

**МИНИСТЕРСТВО ОБРАЗОВАНИЯ И НАУКИ РЕСПУБЛИКИ БУРЯТИЯ
ГБПОУ «ДЖИДИНСКИЙ МНОГОПРОФИЛЬНЫЙ ТЕХНИКУМ»**

«Согласовано»

И.о.начальника МКУ УО
«Джидинский район»
Прушенова О.Ю.



«Утверждаю»

Директор ГБПОУ «ДМТ»
УБПОУ Радаев Д.Н.
«ДМТ» 2023г.



ПРОГРАММА ПОДГОТОВКИ СПЕЦИАЛИСТОВ СРЕДНЕГО ЗВЕНА

Уровень профессионального образования
Среднее профессиональное образование

Образовательная программа
Подготовки специалистов среднего звена

Специальность:
44.02.03 Педагогика дополнительного образования (углубленная подготовка)

Форма обучения: очная

Квалификация выпускника:
Педагог дополнительного образования в области технического творчества

Нормативный срок обучения:
на базе основного общего образования – 3 года 10 месяцев

с .Петропавловка, 2023г.

Программа подготовки специалистов среднего звена составлена на основе Федерального государственного образовательного стандарта среднего профессионального образования по специальности 44.02.03 Педагогика дополнительного образования, утвержденного Приказом Минобрнауки России от № 998 от 13.08.2014 г., с учетом требований профессионального стандарта «Педагог дополнительного образования детей и взрослых», утвержденного Приказом Минтруда России от 05.05.2018 № 298н, запросами работодателей и регионального рынка труда

Разработчики:

Организация-разработчик: Государственное бюджетное образовательное учреждение среднего профессионального образования «Джидинский многопрофильный техникум»

Разработчики:

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Доржиева Гэрэлма Санже-Суруновна, завуч;

Преподаватели

Программа рассмотрена и одобрена на заседании Методического Совета протокол № 6 от «27» марта 2023 г. с участием представителей работодателей

Председатель _____  Гунзенова А.С., зам УР

Программа согласована «28» марта 2023 г. муниципальным казенным учреждением Управления образования МО «Джидинский район» О.Ю.Прушенова

Программа актуализирована. Приказ № ____ от _____

Директор _____

Программа актуализирована. Приказ № ____ от _____

Директор _____

Программа актуализирована. Приказ № ____ от _____

Директор _____

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2.	OZjZdl_jbklbdZ ijhn_kkbhgZevghc ^_yl_ēvgh	7
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4.	>hdmf_gj]u]eZf_glb]m: kh^_j`Zg b hj]ZgbaZ h[jZah\Zl_evgh]h ijh	14
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8	>jm]b_ ghjfZ]b]\gh]^b]q]_k]d]b_ ^hdmf_g]l]u] b fZl_]j h[_ki_q]b]\Z]x]s]b]_ dZq_k]l]\h h]f]m]q]Z]x]s]b]o]k]y	29
9	J_]eZf_g]l] ih hj]ZgbaZpbb i_j]b]h]^b]q]_k]d]h]h] h[g l]l]K]K]A \ p_e]h]f] b khklZ\ey]x]s]b]o] _ _ ^hdmf_g]l]h\	29

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Z\]mkIZ]`

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 HD KZfhklhyl_evgh hij_^_eylv aZ^Zqb ijhn_kkbhgZev
 jZa\blby aZgbfZlvZahklZfhh]f hkhagZggh ieZgbjh
 ih\ur_gb_ d\ZebnbdZpbb
 HD Hkms_kl\eylv ijhn_kkbhgZevgmx ^_yl_evghklv \ r
 p_e_c kh^_j`Zgby kf_gu l_ogheh]bc
 HD Hkms_kl\eylv ijhnbeZdlb dm ljZ\fZl bafZ h[_ki_qb
 a^hjh\vy h[mqZxsbookyZgghkl
 HD Kljhbvlv ijhn_kkbhgZevgmx ^_yl_evghklv k kh[ex^
 ijZ\h\uo ghjf

Ebqghklgu_ j_amevlZlu

Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby	Dh^ ebqghklguo j_amevlZlh\ j_ZebaZpbb ijh]jZffu \hkiblZgby
HkhagZxsbc]jZ`^Zgbghf b aZsblgbdhf _ebdhc kljZg	EJ
Ijhy\eyxsbc Zdlb\gmx]jZ`^Zgkdmx ihabpbx ijbl_j`_gghklv ijbgpbiZf q_klghklb ihjy^hqghklb Zdlb\guc b mqZkl\mxsbc \ klm^_gq_kdhf b l_jjblh lhfbke_mqZeh\byo ^h[jh\hevq_kl\Z ijh^mdlb\gh \aZbfh^_ckl\mxsbc ^_yl_evghklb h[s_kl_gguo hj]ZgbaZpbc	hldju^hklb wo bZevghf kZfh b mqZkl\n
Kh[ex^Zxsbc ghjfu ijZ\hihjy^dZ ke_^mxsbc b h[s_kl\Z h[_ki_q_gby [_ahiZkghklb ijZ\ b khjy\evg mklZgh\dZf b ijhy\e_gbyf ij^klZ\bl_e_c km[dmevlmj hlebqZxs k ^_kljmdlb\guf b ^_bZglguf ih_^_gb_f >_fhgkljbjmxsbc g_ ij^mij`^Zxsbc khpbZevgh^_iZhgghdjm`Zxsbo	jZ`^Zg Jhkkb hlebqZxs g_
Ijhy\eyxsbc b ^_fhgkljbjmxsbc d meVZ^yfgdjm^Z hk p_gghklv kh[kl_ggh]h ljm^Z Klj_fysbcky d nhjfbjh\Zgbx \ k_l_hc kj_^_ ebqghklgh b ijhn_kkbhgZevgh]h dh ©pbnjh\h]h ke_^Z^a	EJ
>_fhgkljbjmxsbc ijbl_j`_gghklv d jh^ghc dmevlmj_ iZfyib gZ hkgh_ jh^gh_d jh^ghfm gZjh^m fZehc ljZ^bpbhgguo p_gghkl_c fgh]hgZpbhgZevgh]h gZjh	jh^Eg_ ijbg

ljhy\eyxsbc m\Z`_gb_ d ex^yf klZjr_]h ihdhe_gby mqZklbx \ khpbZevghc ih^^_j`d_ b \hehgl_jkdbo ^\	EJ
HkhagZxsbc b hbjbl_lgm p_gghklv ebqghklb q_e kh[kl_ggmx b qm`mx mgb dZevghklv \ jZaebqguo \b^Zo ^_yl_evghklb	kblmZpbyo \h
ljhy\eyxsbc b ^_fhgklbjmxsbc m\Z`_gb_ d ij_ wlgdmevlmjguo kdpbzekgblgZevguo b bguo]jmi khozZg_gbx ij_mfgh`_gbx b ljZgkeypb b dmevlmjguo ljZ^bpb fgh]hgZpbhgZjehkgh]kdh]h]hkm^Zjkl\Z	KhEj]bqZklg ljZ^bpb
Kh[ex^Zxsbc b ijhiZ]Zg^bjmxsbc ijZ\beZ a^hjh\h] `bagb kihj]Z^mij_`^Zxsbc eb[h ij_h^he_\Zxsbc h Zedh]hZyZdZkbohZdlb\gusoklZaZjlgbb]b l^ KhojZgyxsbc ikboheh]bq_kdmx mklhcqb\hklv \ kblmZlb\gh keh`guo beb k f_gyxsboky kblmZpbyo	aZ\bEkb f hklb
AZ[hlysbcky h aZsbl_ k j i m u Z k s [kl_gghc b qm`hc [_ahiZkghklb \ lhf qbke_ pbnjh\hc	EJ
ljhy\eyxsbc m\Z`_gb_ d wkl_lbq_kdbf p_gghklyf h hkgh\Zfb wkl_lbq_kdhc dmevlmju	EJ
ljbgbfZxsbc k_f_cgu_ p_gghklb]hlh\uc d hkhlaZ ^_l_c ^_fhgklbjmxi]bylb_ gZkbeby \ khflvjh^mlole^Z hl_lkl_gghklb hldZaZ hl hlghr^glvfbk b bchbrfbg kh^_j`Zgby	EJ
Ebqghklgu_ j_amevlZlu j_ZebaZpb b ijh]jZffu \hkiblZgby hij_`_e_ggu_ hljZke_\ufb lj_[h\Zgbyfb d ^_eob\gufkdZq_k	
ljbgbfZxsbc b ljZgkebmxsbc p_gghklv ^_lkl\Z dZ q_eh_dZ ijhy\eyxsbc m\Z`_gb_ d ^_lyf aZsb bgl_j_ku h[mqZxsboky ^_fhgklbjmxsbc]hlh\gh [_ahiZkghc b ikboheh]bq_kdb h\Zfn]evghc k[jZa \ hf qbke_	EJ sZxsbc ^hklh klv d ijh_dll
>_fhgklbjmxsbc l\hjq_kdmx ijhn_kkbhgZevgjh l_ogbq_kldh]q_kl\Z ijh_dlg hc ^_yl_evghklb	EJ
Klj_fysbcky gZoh^blv b ^_fhgklbjh\Zlv p_gghkl agZgby b bgnhjfZpbbi_qb\Zlv _]h ihgbfZgb_ b i_j_`b\Zgb_ h[mqZxsbfbky	guc_Zki_dl i_j_`b\Zgb_
ljbagZxsbc p_gghklb g_ij_ju\gh]h h[jZah\Zgby g_ kh_jr_gkl\h\Zgby b kZfhjZa\blby mijZ\eyxsbc kh[kl\ ijhn_kkbhgZevguf jZa\blb_f j_ne_dkb\gh hp_gb\Zxsbc kh[k `bag_gguc b ijhn_kkbhgZevguc hiul	EJ6 kh[kl\ kh[k
>_fhgklbjmxsbc]hlh\ghklv d ijhn_kkbhgZev lhe_jZglghfm h[s_gbx kihkh[ghklv _klb ^bZeh] k h[mqZxsbfbky aZdhggufb ij_`klZ\bl_eyfb h[mqZxsboky ^jm]bfb i_`Z]h jZ[hlgbdZfki_bpbZebklZfb ^hklb]Zlv \ g_f \aZbfh ihgbfZgby gZ h[sb_ p_eb b khlm^gbqZlv ^ey bo ^hklb`_gby	EJ7 kh[mqZxsbfbky ihgbfZgby gZ
Ebqghklgu_ j_amevlZlu j_ZebaZpb b jZ[hq_c ijh]jZffu \hkib km[t_dlhf Jhkkbckdhc -NJ_`kijz pbbdhc ;mjylb_c	
KhijbqZklgu^_fh]jZnbq_kdhf jZa\blbb q_eh_q_kd J_kim[ebd_ ;mjylby kh[ex^Zxsbc b ijhiZ]Zg^bjmxsbc ljZ^b p_gghklb k_fvb k_f_cgh]h h[jZaZ `bag_ljZkkljZgguob_ ^moh\g ljZ^bpb \ k_f_cguo hlghr_gbykiblZgbbcgldZaZgb_ kh^_ckl\by \ j_ZebaZpb b \hkiblZmevlmjguo h]Zah\Zl_evgh]h ihl_gg	EJ ljZ^b kh^_ckl\by

<p>KhijbqZklguc \ jZa\b1bb lhe_jZglghklb q_eh\ J_kim[ebd_ ;mjylby mqZkl\mxsbc \ khojZgmggbgbl dmevlmjgh]h ihl_gpbZeZkgZyxsbb j_kimZethkgh\ ^abgkl\Z b ^jm`[u gZjh^hf`gZpevlmZevgh]h f`wlgbq_kdh]h h[s_gby \ khhl_lkl\bb fhjZlejfZbljZ^bpbbyfb gZjh^h\ ;mjylbb b Jhkkbb nhjfbjh\Zgsbkl_ h[klZgh\db g_l_jibfhklb d ijhiZ]Zg^_ jZkihkljZg_gbx^_c wdklj_fbfZ dk_ghnh[bb gZpbhgZev bkdexqbl_evghZiljZ\egguo gZ ih^ju\ hi[se_klbbggdhdhc klZ[bevgghkZpbhgZevgh]h fbjZ b kh]eZkby</p>	<p>EJ hijbmgfgh`_gbb b^_c gZpbhgZev</p>
<p>KhijbqZklguc \ jZa\b1bb a^jZ\hhojZg_gby q_eh J_kim[ebd_ ;mjylby mqZkl\mxsbc fh^_eb _^_gby a`brajgbbh khpZevgfh]jZnbq_kdbf oZjZdl_jbklbdZf j_kgZkledgoby aZ[hlysbcky h[memqr_gbb a^hjh\vy ewdheh]bmjhgghc bo h[s_kl_gghc b [bheh]bq_kdhm[_eahjZggbkijh^he`bl_evghklb Zdlb\ghc `bagb kha^ZgmbjfbklevZgbbbfh1b\Zpbb ^ey _^_gby a^hjh\h]h h[jZaZ `bagb</p>	<p>EJ h h[jZaZ gghc bo ^ey _^_gby</p>
<p>KhijbqZklguc \ jZa\b1bb h[jZah\Zgby b ichZmgpbZ J_kim[ebd_ ;mjylby mqZkl\mxsbc dhfmhijlfghc\ZgabZ h[jZah\Zlhevkg^_u gZijZ\evggbcgZ ih^^_j`dm b hi_j`Zxs_ jZa\b1b_ ihl_gpbZeZ ehqghkijZah\Zl_evguo b ijhn_kkbhgZevguo dhfi_l_gpbcb ghljZcke_c bgnjZkljmdlmjguo p_gljh\ wdhkj_ h[_ki_qb\Zxsbbi_jZpbx f_klguo b \g_rgbo iZjlg_jh\ jZajZ[hldr dhff_jpbZebaZpbx bggh\Zpbhgguo j_r_gbc dhgdmj_glhkikhk fbjh\hf mjh\g_ Z^Zilbjh\Zgguo d bggh\Zpbhgguo gghaf_g_gbyf wdhghfbb hj]ZgbaZpbb ijhn_kkbhgZevghc hjb_glZpbb]jZ` \u[hjZ kn_ju ^_yl_evghklbljmh^hijhkbZ ijhn_kkbhgZevgh]h h[jZah\Zgby b h[kmh_gbykl\bb k ihlj_[ghklyfb j_]bhgZevgh]h ljm^ZiZljbh1bq_kdh]h wdheh]bq_kdh]h b gjZ\kl_ggh]h \h h[mqZxsboky gZ hkgghjZ\km\hgguo p_gghklbbZlbevguo ljZ^bpbcb gZjm^h\bb b Jhkkbb</p>	<p>EJ v_jghc ijhn_kkbhgZevguo ijhn_kkbhgZevgh]h \h</p>
<p>KhijbqZklguc \ jZa\b1bb khpbZevghc aZsblu q_\e J_kim[ebd_ ;mjylby mqZkl\mxsbc \ ih\ur_gbbaggh\gy`b dZq_ gZk_e_gby iml_f jZa\b1by b kh_jr_gkl\h\Zgjbkgkkl_fu f_j khpZevghc aZsblu bh[mqZxsboky \lhH<Aka_j_k_ggh]h ljm^hmklijhckl\Z b kZfhaZgy1hklb gljZn^Zg_gghajZgbohl ^h e_l \ k\h[h^gh_ hl ma_jZuhlgufy]jZ`^Zg ij`^i_gkbhggh]h \hajZklZ \ lhf qbkeijhvjZkcbZgZevgh]h h[mqggbbyebg^h]h ijhn_kkbhgZevgh]h h[jZah\Zgby [_ajZ[hlguo]jZ`^Zg \ \hajZkl_hl e_l ba qbkeiznkdgbdh\ h[jZah\Zl_evguo mqj`^_gbc kj`_ag ijhn_kkbhgZevgh]h h[jZah\Zgby bsmsbo jZ[hlm \i_j\`u_ h[_kijZcahgZgbyhKbrigh]h ^_l_c b fhoh`k`H<A kha^Zgb_ njZehlbocy ^gZyklZ\gbq_kl\Z ih^^_j`db h[s_kl_gguo bgilpbZllb\ b lhf qbke_ \ kn_j_ ^h[jh\hevq_kl\Z \hehgl_jkl\Z</p>	<p>EJ gh\gy`b dZq_ kkl_fu f_j gh^h]h gh^h]h ^_l_c b kn_j_</p>
<p>KhijbqZklguc \ jZa\b1bb dmevlmju q_eh_j_kkih]h ;mjylby mqZkl\mxsbc\gbb jhk]kZc^kZgkdhc b^_glbqgghklb gZ hkgh_ ^mgjhZgh_gguobm\vlmjguo p_ggghkl_c gZjh^h\ khojZg_g ihebwlgbq_kdhc jnkeml[rpudb khojZg_gbb b jZa\b1bb gZpbhgZev yaudh\ khamZeghb c ^ey ^hihegbl_evgh]h h[jZah\Zgby ^_l_c b kn_jdmevlmju b j_ZebaZpby bo l\hj_q_kdh]h ihl_gpb</p>	<p>EJ qgghklb gZ gZpbhgZev</p>
<p>KhijbqZklguc \ jZa\b1bb nbabq_kdhc dmevlmju ihl_gpbZeZ \ J_kim[ebd_ ;mjylby mqZkl\mxsbc]jZ`^Zg j_kim[ebdb _klb a^hjh\ukklh[fjZlabq_hZggbfZk</p>	<p>EJ kha^Zgbb</p>

nbabq_kdhc dmevlmjhc b kihjlf ^\h\jZrZ lew gnh b \Z g M	
nbabq_kdhc ih^]hlh\ejhgZjZgbbjmxsbc jZa\blb_]_]bhgZevghc	
kbkl_fu nbadm kvhjnjb\lg]h\hkiblZgby gZk_e_gby	
KhijbqZklguc \ jZa\blb_b ghc iheblbdb q_ ehl\ gpbkZ	EJ
J_kim[ebd_ ;mjylby mqZkl\mxsbc \ khamZgbrtg h nkeh\bc ^e	
khpbZebaZpbb b jZa\blby fheh^h]h q_e]h_dhZ_lgpbkZ eZvah\Zgby	
bgl_j_kZo jZa\blby j_kim[ebdb jZa\blb_b kkbhlgZ e v gh]h	
kZfh hij_^_e_gby fheh^`b \h\ekhgpbZevgmx \ iZdlb dm	
ij_^ijbgbfZI_evkdmx ^h[jh\h e v m^hk d m k l \lg g b _k d m x	
gZmqgmx -gZmgpgh kdmx b ggh\Zpbhgmx ^_yl_evghklv	
ih^^_j`b\Zxsbc \hkibilZlg b h lbq_kdbo hkgh\ b]jZ`^Zgkdhc	
hl_lkgghklb m fheh^u o j h e i Z^Zg^bjmxsbc a^hjh\v_k[_j_]Zxs_	
ih_^_gb_ Zd]pZg^mZg kdmx ihabpbx ih\ur_gb_ ijZ \h\hc dmevlmj	
mdj_ie_igZ]jbh lbq_kdh]h khagZgby fheh^`b \ lhf qbke_ q_j_a	
jZa\blb_ ^h[jh\hevq_kdh]h ^`b`_gby	
KhijbqZklguc \ jZa\blbb h[s_kl_gghc [_ahiZ	EJ
ihl_gpbZeZ \ J_kim[ebd_ ;mjylby kh[ex^ZgZ b ceklg	
l_jjblhjbb j_kim[ebdb hl qj_a\uqiZ b g h u g k]h l n b Z p boog h]_ggh]h	
oZjZdl_jZ b h[_ki_q_gb_ ih`Zjghm q Z[kl a m i Z s k g h k l b h \ur_gbb	
wnn_dlb\ghklb ijhn b i e Z \ h l o Z j m r _gbc ij_klmie_gbc b ^hjh`gh	
ljZgkihjguo ijhbkr h l o j Z g u h[s_kl_ggh]h ihjy^dZ b h[_ki_q_gb	
h[s_kl_g]h hchiZkghklb	
Fhb\bjh\Zgguc gZ j_ZebaZpbx ijhn_kkbh g j Z e v g b c	EJ
J_kim[ebdb ;mjylby	
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j_ZebaZpbb ijh]jZffu \hkiblZgby hij_^_e_ggu_ dexq_\uff	
ljh_dlg h keysbc wnn_dlb\gh \aZbfh^_ckl\m h s Z g ^ k	EJ
khlm^gbqZxsbc k ^jm]bfb ex^vfb	
HkhagZggh \uiheg j m r s b k c k b h g Z e v g u _ lj_h\h\Zgby gg	EJ
imgdlmZevguc ^bkpbiebgbjh\Zgguc ljm^hex[b\uc	
=Zjfhgbqgh jZaghklhjhg_ jZa\bluc Zdlb\gh \d	EJ
l_dmsbf b i_jki_dlb\guf baf_g_gbyf \ l_ogbq_kdhf	
Ebqghklgu_ j_amevlZlu	
j_ZebaZpbb ijh]jZffu \hkiblZgby hij_^_e_ggu_ km[t_dIZ f b	
h[jZah\ZI_evgh]h ijhp_kkZ	
>h[jh`_eZI_evguc wnn_dlb\gh \aZbfh^_ckl\m h s Z g ^ k	EJ
h[jZah\ZI_evgh]h ijhp g b k d Z e x ^ v f i j _ ^ k l Z \ b l _ e y f b j Z a e b q g u o	
dmevlmj \hajZklh\ h]e Z o p b q k g g u h a f h `g h k l y f b a ^ h j h \ v y	
ijhy\eyxsbc wfiZlxb b d h f g k s j m d l b \ g h j _ Z] b j h \ Z l v g z	
JZa\b\Zxsbc \hj_q_kdb_ kihkh[ghklb kihkh[gb\c_b_	EJ
j_r_gby ijhba\h^kl_gguo aZ^Zq k b k j l b l f g h f d i k b e y b b g h b	
Zdlb\gh ihagZxsbc fbj kZfhj_Zeij a m x s b c k y Z e v g h c b	
ebqghklghc kn_jZo gZ hkg w k l _ w b h q k k o b o b b _ Z e h \	
>_fhgklbjmxsbc jZa\blu_ gZ\udb mklghc ib^k v e h g	EJ
dhffmgbdZpbb im[ebqgh]h \uklrg bey_gby \k h h e k ^ \ h] h	
wlbd_IZ mf_xsbc \ujZ`Zlv k\hb fukiehk h j Z a f e b g g u f b k k d h f b	
jh^ghf yaud_	
KZfhklhyl_evduc b hl_lkl_gguc \ijbgylbb j_k\lg b	EJ
^_yl_evghklb]hlh\uc d bkiheg_gbx jZagh h j j e z a g u o k h p b Z e v	
\hklj_[h\Zgguo h[s_kl\hf b]hkm^Zjkl\hf	

4 h dmf_g]u]eZf_g]bjm xksh^_j`Zgb hj]ZgbaZpbx
h[jZah\ZI_evgh]h ijhp_kkZ

4.1 MQ?;GUC IE:IGbeh`_gb_

Mq_[guc ieZg ih^]hlh\db ih ki_pbZevghklb
^hihegbl_evgh]h h[k]Zah\Zgby \ khh\ _kl\bb k lj_[h\Zgb
ih ^Zgghc ki_pbZevghklb

Mq_[guc ieZg h[jZah\ZI_evghc ijh]jZffu kj_^g_]h
h[jZah\Zgby^hdmf_g] dhlhjuc hij_^_ey_l i_j_q_gv
ihke_^h\ZI_evghklv b jZkij_^_e_g]m qihgbyjbm qZfguo
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nhjfbjh\Zgbb h[yaZI_evghc b \ZjbZlb\ghc qZklb gbdm
jmdh\h^kl\h\Zeky p_eyfb b aZ^ZqZfb ^_ckl\mxs_]h N=
\uimkdgbdz mdZaZggufb \h N=HK KIH l]beh`_gb_

H[yaZI_evgy Zm^blhjgy h[jZah\Zgby khklZ\ey_l
g_^_ex

Ihemq_gb_ KIH ih ki_pbZevghklb gZ [Za_ hkgh\g
hkms_kl\ey_lky k h^gh\j_f_gguf ihemq_gb_f kj_^g_]h
ij_^_eZo ijh]jZffu ih^]hlh\db ki_pbZebklh\ kj_^g_k]b a
KIH < ^Zgghf kemqZ_ ijh]jZffZ KIH j_Zebam_fZy g
h[jZah\Zgby jZajZ[Zlu\Z_lky gZ hkgh\ _lj_[h\Zgbc n_
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l_^Z]h]bdZ ^hihegbl_evgh]h h[jZah\Zgby

H[s_h[jZah\ZI_evduc pbde lIKA knhjfbjh\Zg \ kh
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\ ij_^_eZo hk\h_gbye h[jZah\Zgby]jZffu kj_^g_]h ijhn_kk
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Kjhd hk\h_gby khklZ\ey_l g_^_eb \ h[t_f_ qZkh\
ijhf_`mlhqgm x Zll_klZpbx ij_^mkfhlj_gh [jZah\Zgby
ijh]jZffu ih ^Zgghfm pbdem khklZ\ey_l qZkh\ j_Z
ljhnbev ihemq_gby]m^blZjguc ih M=IK \ kh
J_dhf_g^Zpbyfb Fbgh[jgZmdb JN H[s_h[jZah\ZI_ev

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h[s_h[jZah\ZI_evgh]h pbdeZ ij_^mkfhlj_gh \uiheg
bg^b\b^mZevgh]h ijh_d]Z \ jZfdZo ^bkpbiebg k bgl_
WdaZf_gu ijh\h^ylky ih mq_[guf ^bkpbiebgZf ©J,mkl
©FZI_fZlbdZ^a ibkvf_ggh Bklhjby mklgh ©Ebl_jZlmj

< jZfdZo ^bkpbiebg Hkgh\u ijh_d]ghc ^_yl_ev
\uihegyxl bg^b\b^mZevduc ijh_d] ih^ jmdh\h^kl\hf i
\u[jZgghc l_f_ ljb wlhf]jmiiZ fh`_l [Zlvih]Zamieu_g
aZ\bkbfbhklb hl l_fu ijh_d]Z hl lh]h \ jZfdZo h^ghc b
mq_[guo ^bkpbiebg \uihegy_lky ijh_d] hl ba[jZgghc

ihagZ\ZI_evghc ijZdlbq_kdkke_^m\Zl[ekkdhc kh
om^h`_kl\l\ngq_kdhbghc >bnn_j_gpbjh\Zgguc aZq_l
ijh_dlghe ^_yl_evghklb fh`_l ijh\h^blvky \ nhjf_ aZs
ijh_dIZ Z hp_gdZ ihemq_ggZy aZ ijh_dI fh`_l mq
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H=KW	Ikboheh]by h[s_gby	72	6	
H=KW	Bklhjby	66		
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H=KW	Nbabq_kdZy dmevlmjZ	344		
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HI	:_ahiZkghkag ^_yl_evghklb			
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HI	L_hj_lbq_kdb_ hkgh\u hj]ZgbaZpbb bgdexab h[mqZxsboky k H<A b bg\Zeb^ghklvx			\Zg
HI	<_^_gZ ih aZy\d_ jZ[h]h^ZI_e_c k p_evx h[mqZxsboky k H<A ki_pbnbdb bgdexab\g h[jZah\Zgbb \ aZ\bkbfhklb hl gZijZ\^_gghk ijh]jZffu b dhglbg]_glZ h[mqZxsboky lj_]h			Z \ l_e
HI	<ujZabl_evgh_ ql_gb_			
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HI	F_g_^f_gl \ h[jZah\Zgbb			
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HI	Hkgh\u k_f_cg]h \hkiblZgby			
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HI	Pbnjh\u_ bgkljmf_glu i_^Z]h]Z ^hihegbl_evgh		46	Zgb

	<_^_gZ ih aZy\d_ jZ[hIh^ZI_e_c k p_evx ijhn_kkbhgZevgh]h klZg^ZjIz k p_evx nhj dhfi_l_gpbc			bnj
IF	Ijhn_kkbhgZevgu_ fh^meh			
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F>D	F_lh^bdZ ij_ih^Z\Zgby ih ijh]jZffZf ^hihegbl_ \ h[eZklb l_ogbq_kdh]h I\hj_q_kI\Z		62	Zah
F>D	Ih^]hIh\dZ i_^Z]h]Z ^hihegbl_evgh]h h[jZah\ l_ogbq_kdh]h I\hj_q_kI\Z			klb
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F>D	Hkgh\u ijh]jZffb]h\Zgby		62	
F>D	IjZdlbdf ih dhfivxl_jguf l_ogheh]byf			
F>D	' Fh^_ebjh\Zgb_ ^baZcg pbnjh\Zy nhIh]jZ jjZnbdZ			
F>D	Dhgkljmbjh\Zgb_ fh^_ebjh\Zgb_ fZd_lh\ ba			
F>D	Hkgh\u we_dljhl_ogbdb jZ^bhl_ogbdb b Zjo			
F>D	F_lh^u jZa\blby I\hj_q_kdh]h \hh[jZ`_gby			
F>D	Hkgh\u jh[hIhl_ogbdb			
F>D	F_lh^bdZ ij_ih^Z\Zgby bgnhjfZlbdb			
MI	AgZdhfkl\h k kbkl_fhc ^_yl_evghklb mqj_`^_ h[jZah\Zgby \ h[eZklb l_ogbq_kdh]h I\hj_q_kI		42	I_e
MI	GZ[ex^_gb_ aZgylbc \ h[eZklb l_ogbq_kdh]h		42	
MI	Fh^_ebjh\Zgb_ aZgylbc \ h[eZklb l_ogbq_kd		72	\Z
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MI	Hk\h_gb_ i_j\bqguo gZ\udh\ hj]ZgbaZpbb f_ h[_ki_q_gby h[jZah\ZI_evgh]h ijhp_kkZ		42	
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i_^Z]h]bdb b ikboheh]bb
ZgZlhfbn babheh]bb b]b]b_gu
[_ahiZkghkIb `bag_^_yl_evghkIb
I_hjbb b f_lh^bdbI^evgh]h h[jZah\Zgby \ khhI_lkl
h[eZklvx ^_yl_evghkIb

EZ[hjZlhjbb
eZ[hjZlhjbb \ khhI_lkl\bb k \u[jZgghc h[eZklvx ^
^hihegbl_evgh]h h[jZah\Zgbydb b bgnh]ZpfbmggdZpbhg
I_ogheh]bc
FZkl_jkdb_
Mq_[ZyZkl_jZy ih I_ogbq_kdhfm I\hj_q_kI\m
KIm^bb
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klm^bb
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DZ[bg_lu	
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wdhghfbq_	kpb_e_\bahj
^bkpbiebg	F_eh\Zy ^hk dZ

	<b^_hnbevfu @ljh[e_fu dhgpZ k_lZ ^a -@Wg_j]_lbq_kdZy ijh[e_fZ kh\j_f_gg hklb ^a -@;hjv[Z k l_jjhjbafhf ^a lj_a_glZpbb ih hkgh\guf jZa^_eZf dn Mq_[ghlh^bq_kdb_fZl_jbZeu dhgki_ b ^j	
bg hkljZggh]h yaudZ	JZ[hqb_f_klZ ih dhebq_kl\m h[mqZx Fmevlbf_^bcjgu@lhj Dhfvixl_j WdjZg F_eh\Zy ^hkdZ Dhehgdb <b^_hnbevfu :m^bhaZibkb b nhghoj_klhfZlbb lj_a_glZpbb ih jZa^_eZf dmjkZ Mq_[ghlh^bq_kdb_fZl_jbZeu dhgki_ DHKu b ^j	
i_^Z]h]bdb b ikboheh]bb	JZ[hqb_f_klZ ih dhebq_kl\m h[mqZx F_eh\Zy ^hkdZ <b^_hnbevfu - aZibkb l_e_i_j_^Zq - om^h`_kl_gg_u_ nbevfu - aZibkb _[bgZjh\dhggn_e_Zc_g_pbc - aZibkb f_jhijbylbc nbgZeZ dhgdmjkZ ©Mqbl_ev]h Jhkkbb ^a - H[sZy b \hajZklgZy iklyb\h @m]bkl [hgyg - aj_gb\dm-khky aZgbe mojZ\gh_kbbiu ih^jhkl dh\ qZklbbg*kkkdI q_eh_dZ Jh`^_gguc \u`b_gZlqZeh `bagb Hl jh`^ Ikboheh]by h[s^_glb\dlh]p egZmdZ -eh [fZg f_gy yaud ` _kl dhg nebdI kibqdfb kfl rf n b ^j	
ZgZlhfbb nbabheh]bb]b]b_gu	JZ[hqb_f_klZ ih dhebq_kl\m h[mqZxs F_eh\Zy ^hkdZ Ghml[md Bgl_jZdlb\guc dhfie_dk Fbdjhkdhiu kZglbf_ljh^ay iZgllbq_kd jZ[hI ih ZgZlhfbb Kbehf_j jmqghc Kibjhf_lj @?E ijb[hj ^ey hij_^_e_g \^uoZ_fh]h b \u^uoZ_fh]h \ha^moZ Lhghf_lj baf_jbl_ev Zjl_jbZevgh]h ^ imevkZ <b^_hnbevfu aZibkb l_e_i_j_^ZqibaZgph ijhnbeZdlbdZ \j_^guo ijb\uq_d lj_a_glZpbb ih \k_f jZa^_eZf dmjkZ Mq_[ghlh^bq_kdb_fZl_jbZeu dhgki_ ko_fu DHKu b ^j	
[_ahiZkghklb `bag_^_yl_ey	JZ[hqb_f_klZ ih dhebq_kl\m h[mqZxs F_eh\Zy ^hkdZ Ghml[md Kl_g^u ihklhyggh_ h n h_jfj h jtbafn]jhaZ	

	<p>h[s_kl\Mf_c ^_ckl\h\Zlv ijb ih`Zj_` - M]hehd =jZ`^Zgkdhc aZsblu - AZsblgu_ khhj m`_gby =H - Kb]gZeu hih\`_s_gby - >_ckl\by gZk_e_gby ijb Z\Zjbyo b dZIZkljhnZo - >_ckl\by gZk_e_gby ijb klbobcguo [_^kl\byo - Hkgh\u]jZ`^Zgkdhc h[hjhgu - L_jjhjbaf \ Jhkkbb ijh\b\h]Zau =l j_kibjZlhju jZagu_ fh^_eb \ZlghZje_\u_ ih\yadb Zil_qdZ bg^b\b^mZevgZy :B fZd_l]jZgZlu N <bglh\db ig_\fZlbq_kdb_ lj_a_glZpbb ih jZa^_eZf dmjkZ Mq_[-ghlh^bq_kdb_ fZl_jbZeu dhgki_ b ^j</p>	
I_hjbb b f_lh	JZ[hqb_ f_klZ ih dh	
^hihegbl_ev	F_eh\Zy ^hkdZ	
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EZ[hjZlhjbb		
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l_ogheh]bc	Bgl_jg_l Dhehgdb fmevlbf_`j]hZ dlhj ijbgl_j kdZg_j]ZjgblmjZ wdjZg lj_a_glZpbb ih jZa^_eZf dmjkZ	
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fZkl_jkdZy	JZ[hqb_ f_klZ ih dhebq_kl\m h[mqZx	
l_ogbq_kdh]	\ lhf qbke_ bg^b\b^mZevgh_ jZ[hq_	
l\hjq_kl\Z	JZ[hq_ f_klh ij_ih^Z\Zl_ey l_jkhgZevguc dhfivxl_j Dhehgdb /(*2 l hkljhc k\hx bklhjbx [Zah\u ;Zah\uc gZ[hj /(*2 :H'R ;Zah\gZ[hj(*2 HGXFDWLRQ :H'R ;Zah\gZ[hj(*2 (GXFDWLRQ :H'R Dbjibqbdb '83/2 ^ey l\hjq_kdbo aZgy Dhgkljmdlhj /(*2 \ k[hj_ l_j\hJh[hl 1;7 [Zah\uc gZ[hj J_kmjk gZ[hj(*2 HGXFDWLRQ :H'R WfhpbhgZevgh_ jZa\bib_ j_[-gdZ	
		3

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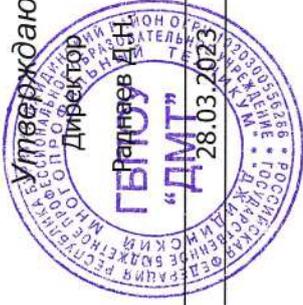
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jZ[h]h^ZI_e_c \j_amevlZI_mqZklby \f_lh^bq_kdbo kl

Министерство образования и науки Республики Бурятия

Методическим Советом
Протокол № 6 от 27.03.2023



УЧЕБНЫЙ ПЛАН

программы подготовки специалистов среднего звена

Государственное бюджетное профессиональное образовательное учреждение "Джидинский многопрофильный техникум"
наименование образовательного учреждения (организации)

по специальности среднего профессионального образования

44.02.03 Педагогика дополнительного образования

код *наименование специальности*

по программе углубленной подготовки

основное общее образование

Уровень образования, необходимый для приема на обучение по ППССЗ

квалификация:

Педагог дополнительного образования (техническое творчество)

форма обучения

Очная

3г 10м

год начала подготовки по УП

2023

профиль получаемого профессионального образования

гуманитарный

при реализации программы среднего общего образования

Приказ об утверждении ФГОС

от 13.08.2014

№ 998

СВЕДЕНИЯ О КОМПЛЕКСНЫХ ФОРМАХ КОНТРОЛЯ

№	Вид контроля	Наименование комплексного вида контроля	Семестр	[Семестр проведения комплексного вида контроля] Наименование дисциплины/МДК			
1	Диф. зач	Комплексный диф. зачет	6	[6]	ПП.03.01 Применение полученных навыков организации методического обеспечения образовательного процесса	▼	<input checked="" type="checkbox"/>
				[6]	УП.03.01 Освоение первичных навыков организации методического обеспечения образовательного процесса	▼	<input checked="" type="checkbox"/>
3	Диф. зач	Комплексный диф. зачет	4	[4]	УП.01.02 Наблюдение занятий в области технического творчества	▼	<input checked="" type="checkbox"/>
				[4]	УП.01.03 Моделирование занятий в области технического творчества	▼	<input checked="" type="checkbox"/>
4	Диф. зач	Комплексный диф. зачет	6	[6]	ПП.02.01 Организация досуговых мероприятий	▼	<input checked="" type="checkbox"/>
				[6]	ПП.02.02 Организация каникулярного отдыха	▼	<input checked="" type="checkbox"/>
				[6]	УП.02.01 Основы организации каникулярного отдыха детей	▼	<input checked="" type="checkbox"/>

ПОЯСНЕНИЯ К УЧЕБНОМУ ПЛАНУ

Формы проведения промежуточной аттестации Промежуточная аттестация по дисциплинам общеобразовательного цикла проходит в форме дифференцированных зачетов и экзаменов, по дисциплинам профессионального цикла и циклов ОГЭ и ЕН - в форме дифференцированных зачетов, экзаменов. Промежуточная аттестация по основным элементам программы профессионального модуля (по МДК - дифференцированный зачет или экзамен, по учебной и производственной практике - дифференцированный зачет) при соблюдении ограничений на количество экзаменов (не более 8 в каждом учебном году), зачетов и дифференцированных зачетов (суммарно не более 10 в каждом учебном году), без учета по физической культуре и практикам. Экзамен, зачет могут проводиться в письменной, устной форме, в форме выполнения практического задания, деловой игры, защиты портфолио, защиты индивидуального учебного проекта и т.д. Контрольная работа может проводиться по дисциплине, реализуемой в течение нескольких семестров, и не планируется в последнем семестре изучения. Зачёт и контрольная работа проводятся за счёт объёма времени, отводимого на изучение дисциплины, модуля, проведения практики. По окончании изучения каждого профессионального модуля проводится экзамен квалификационный (Эк) с привлечением внешних экспертов - работодателей. Экзамен по профессиональному модулю - форма независимой оценки результатов освоения обучающимися основных видов профессиональной деятельности (профессиональных модулей) с участием работодателей, проверяет готовность обучающихся к выполнению освоенного вида профессиональной деятельности и сформированность у него компетенций, определённых в разделе «Требования к результатам освоения образовательной программы» ФГОС СПО по специальности. Итоговый экзамен по модулю должен позволять оценить уровень знаний, сформированность компетенций, может проводиться при сочетании практических заданий на рабочем месте специалиста среднего звена. Для проведения теоретические вопросы; - демонстрации практических умений, опыта при выполнении практических заданий на рабочем месте специалиста среднего звена. Для проведения экзамена по модулю готовится пакет контрольно-измерительных материалов (далее - КИМ). Контрольно-измерительные материалы согласуются с администрацией организации - базы практики, в случае, если экзамен (квалификационный) проходит на базе практики. Объем времени, выделенный на проведение промежуточной аттестации, составляет 7 недель.

Формы проведения государственной итоговой аттестации Формы и порядок проведения государственной итоговой аттестации определяются требованиями ФГОС по специальности и регламентирующими документами (Порядок проведения ГИА по ОП СПО, утв. приказом Минпросвещения России от 08.11.2021 г. № 800 (с изменениями и дополнениями), в том числе, Правилами национальных чемпионатов профессионального мастерства "Профессионалы", а также положениями ГБПОУ «Джидинский многопрофильный техникум»: Государственная итоговая аттестация проводится в формах: 1. защиты выпускной квалификационной работы (дипломной работы); 2. проведения демонстрационного экзамена. Тематика выпускных квалификационных работ соответствует содержанию одного или нескольких профессиональных модулей. Базовой площадкой для демонстрационного экзамена может быть выбрана учебно-производственная мастерская техника или рабочее место организации -социальных партнеров. Дипломный проект (работа) Выполнение дипломного проекта (работы) 18.05 по 14.06 (всего 4 нед.) Защита дипломного проекта (работы) 22.06. по 28.06 (всего 1 нед.) Выполнение демонстрационного экзамена с 15.06 по 21.06 (всего 1 нед.)

Согласовано

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=;IHM ©>@B>BGKDBC FGH=HIJHNBEVGUC L?OGBDMF^a

Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»



/ Раднаев Д.Н. /

20 23 г.

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D\ZebnbdZpby \uimkdgbdZ
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k _ljhiZ\eh\dZ]

JZ[hZy ijh]jZffZ mq_[ghc ^bkbpbCm g k dbc a y p a jZajZ[hIZgZ gZ hkgf
N_^_jZevgh]h]hkm^Zjkl_ggh]h h[jZah\ZI_evgh]h klZg^ZjIZ kj_
h[jZah\Zgby ih ki_pbZevghkl^bZ]h]bdZ ^hihegbl_evgh]h h[jZah\Z
\ khklZ\ mdjmig_gghc]jmiiu ki_pbZevgh]h]bdZ ^hihegbl_evgh]h h[jZah\Z
gZmdjZajZ[hIZgZ gZ hkgf_ n_^_jZevgh]h]hkm^Zjkl_ggh]h h[
kj_^g_h]h h[jZah\Zgby HN=HK KH

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IJ?>F?L:

MKEH<BY J?:EBA:PB=J:FFU H;S?H;J:AHL?EVGH:
MQ?;GH#H?>F?L:

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H;S?H;J:AH<:L?EVGH=H MQ?;GH=H IJ?>F?L:

1. H;S:Y O:J:DL?JBKLB D: J:;HQ?C IJH=J:FFU
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F_khhs_h[jZah\ZI_evgh]h mq_[gh]h ij_^f_IZ \ kljmdlmj_ ijhn_kkbhgZevgh]h h[jZah\Zgby H[s_h[jZah\ZI_evgh]h mq_[gh]h ij_^f_IZ \ kljmdlmj_ yaud^a \oh^bl \ khklZ\ h[yaZI_evgh]h mq_[gh]h ij_^f_IZ \ kljmdlmj_ KI H \ khhl\ \kl\bb k N=HK ih ki pbZevgh^kZ\bdZ ^hihegbl_e h[jZah\ZgbyZebam_lky \ l_q_gb_ i_j\h]h]h^Z h[mq_gby k fZdkb qZk^X2q \ l q ijhf_`mlhggZy ZII_klZpby \ nhjf_ wdaZf_gZ J_amevlZlu hk\h_gby h[s_h[jZah\ZI_evgh]h mq_[gh]h ij_^ bamq_gbb \k_o h[s_h[jZah\ZI_evgh]h mq_[gh]h ij_^ ijhn_kkbhgZ pbdeZ

1.2. P_ebiZgbjm_fu_ j_amevlZlu hk\h_gby h[s_h[jZah\ZI_evgh]h mq_[gh]h ij_^f_IZ @Jmkkdbc yaud^a

P_ev bamq_gby HMI @Jmkkdbc yaud^a

Bamq_gb_ jmkkdh]h yaudZ gZijZ\e_gh gZ ^hklb`_gb_ ke_^mxsbo hkhagZgb_ b ijhy\e_gb_ h[s_jhkkbckdhc]jZ`^Zgkl\ _gghklb i jmkkdhfm yaudm dZd]hkm^Zjkl\ _gghfm yaudm JN b yaudm f_ hkgh\ _jZkrbj_gby ij_^klZ\ e_gbc h nmgdpbyo jmkkdh]h yaud hjmkkdhfyaudh\uo kj_^kl\ kh\jr_gkl\h\Zgb_ dhffmgbdZl\b\guo mf_gbc \ gZjh^Z Jhkkbb h \aZbfhk\yabyaudZbdmevlmju yaudZ b ebqghklb h[hIjZ`_gbb\jmkkdhfyaud_ljZ^bpbhgguojhkkbckdbo^ gjZ\kl\ _gguop_gghkl_c nhjfbjh\Zgb_p_gghklgh]h hghr_gbydjmh h\ez^_gb_ jmkkdbf yaudhf dZd bgkljmf_glhf ebqghklgh]h jZ khpbZevgho \aZbfhhlg hr_gbc ihgbfZgb_ jheb jmkkdh]h yaud dhfi_l_gpbc g_h[oh^bfuo ^ey mki_rghc kZfhj_ZebaZpbb ijhn_kkb_c kZfh[h[jZah\Zgby b khpbZebaZpbb kh\jr_gkl\h\Zgb_ mklghc b ibkvf_gghc j_q_\hc dmevlm hkggh\gufb ihgylybyfb dmevlmju j_qb b nmgdpbhgZevghc kl gZ\udh\ ghjfZl\b\gh]h mihlj_[e_gby byajZ^h\h\jogb^bdj]Z bkihevar yaudh\uo kj_^kl\ kh\jr_gkl\h\Zgb_ dhffmgbdZl\b\guo mf_gbc \ kihkh[ghklb d kZfhZgZebam b kZfhhp_gd_ gZ hkgh\ _gZ[ex^_ jZa\b\l_b_ nmgdpbhgZevghc]jZfhlgghklb kh\jr_gkl\h\Z ^_yl_evghklb ZgZebaZ l_dklZ k lhqdb aj_gby y hkggh\ghc b ^hihegbl_evghc bgnhjZpbb jZa\b\l_b_ mf_gbc ql_gb]bi_jl_dklu]jZnbdZ bgnh]jZnbdZ b kl\h\Zgb_ kh\mfr_gbc ljZgknhjfbjh\Zlv bgl_jij_lbjh\Zlv l_dklu b bkihevah\Zlv ih ijZdlbq_kdhc ^_yl_evghklb h[h[s_gb_ agZgbc h yaud_ dZd kbkl_f_ h[hkgh\guo ij imgdmlZpbb h[bah\jZa\b\l_b_ evghc ukj_^kl\Zo jmkkdh]h ya kh\jr_gkl\h\Zgb_ mf_gbc ZgZebabh\Zlv yaudh\uo ^_bgbp u ijbf_gylv ijZ\beZ hjnh]jZnbb b imgdmlZpbb mf_gbc hij_ \ujZabl_evgh_ kj_^kl\Z yaudZ \ l_dkl_ h[_ki_q_gb_ `dh^Ajmkkdh]h yaudZ dZd yaudZ]hkm^Zjkl\hh[j g_^hims_gby bkihevah\Zgby g_p_gamjghc e_dkbbd b ijhlb bkihevah\Zgbx bghkljZgghc e_dkbbd

leZgbjm_fu_ j_amevlZlu hk\h_gby HMI \ khhl_lkl\bb k N=HK KH

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EJ	Ljm^h\h_	EJ]hlh\ghklv d ljm^m hkhagZgb_ p_gg ljm^hex[b_ EJ]hlh\ghklv d Zdlb\ghc ^_yl_evghklb l_ogheh khpZevghc gZijZ\e_gghklb kihkh[ghklv bgpbpbj b kZfhklhyl_evgh hkms_kl\eylv lZdmx ^_yl_evghkl ijhp_kk_ bamq_gby jmkkdh]h yaudZ EJ bgl_j_k d jZaebqguf kn_jZf ijhn_kkbhgZevg mf_gb_ kh_jrZlv hkhagZgb_ s_c ijhn_kkbb b j_Zebah\u\Zlv kh[kl_ggu_ `bag_ggu_ ieZgu EJ]hlh\ghklv b kihkh[ghklv d h[jZah\Zgbx b k gZ ijhly`_gbb \k_c `bagb	
EJ	Wdheh]bc _	EJ knhjfbjh\Zgghklv jbq_kdhc dmevlmju i \ebygby khpbZevghfbq_kdbo ijhp_kkh\ gZ khklhygb b khpbZevghc kj^u hkhagZgb_]eh[Zevgh]h oZjZ ijh[e_f EJ ieZgbjh\Zgb_bhkms_kl\e_gb^_ckl\bc \ hdjm`Zxs_ckj^_gZhkgh_agZgbyp_e_cmklhcqb\ _q_kl\Z EJ Zdlb\gh_g_ijbylb_^_ckl\bc ijbghkysbo\j^h kj^_ mf_gb_ ijh]gha[bejZ]Zijbylgu_ wdhe ihke^kl\by ij^ijbgbfZ_fuo ^_ckl\bcbij^hl\jZsZlvbo EJ jZkrbj_gb_hiulZ^_yl_evghklbwdebgpbq_kd klb	
EJ	P_gghklb gZmqgh]h ihagZgby	EJ knhjfbjh\Zgghklv fbjh\haaj_gby khh\ kh\j_f_gghfm mjh\gx jZa\blby gZmdb b h[s_kl_gg hkgh\Zggh]h gZ ^bZeh]_ dmevlmj kihkh[kl\mxs_]h f_klZ \ ihebdmevlmjghf fbj_ EJ kh_jr_gkl\h\Zgb_ yaudh\hc b qblZl_ev kj^kl\Z \aZbfh^_ckl\by f_`^m ex^vfb b ihagZgby EJ hkhagZgb_ p_gghklb gZmqghc ^_yl_evghklb hkms_kl\eylv- lmk_e_zh\evkdmx b ijh_dlgmx ^_yl_ev lhf qbke_ ih jmkkdhfm yaudm bg^b\b^mZev	

F_IZij_^f_lgu_ j_amevlZlu

Dh^]jmi FIJ	=jmiih\u f_IZij_^f_lg u_ j_ame	F_IZij_^f_lgu_ j_amevlZlu
<p>FIJ Mgb_jkZe;Zah\u_ u_ mq_[goh]bq_kdb ihagZ\ZI_eyckl\by gu^_ckl\by</p>	<p>FIJ ;Zah\u_ bkke_^h\Z kdb_^_ckl\by</p>	<p>FIJ kZfhklhyl_evgh nhjfmebjh\Zlv k ijh[e_fm jZkkfZljb\Zlv _z \k_klhjhgg_ FIJ mklZgZ\eb\Zlv kms_kl_gguc ijbagZd ^ey kjZ\g_gby deZkkbnbdZpbb b h[h[s_gby y yaudh\uo\le_gbc b ijhp_kkh\ l_dklh\ jZ nmgdpbhgZevguo jZagh\b^ghkl_c yaudZ kfukeh\uo lbih\ `Zgjh\ FIJ hij_^_eylv p_eb ^_yl_evghklb aZ^Z\ djbl_jbb bo ^hklb`_gby FIJ \uy\eylv aZdhghf_jghklb b ijhlb\hj_q yle_gbc ^Zgguo \ gZ[ex^_gbb FIJ \ghkblv dhjj_dlb\ u \ ^_yl_evgh jbkdb b khh\l_kl\b_ j_amevlZlh\ p_eyf FIJ jZa\b\Zlv dj_Zlb\gh_ fure_go_ ijb 'bag_gguo ijh[e_f k mqzlhf kh[kl_ggh]h qblZI_evkduh]Z hi</p>
	<p>FIJ ;Zah\u_ bkke_^h\Z kdb_^_ckl\by</p>	<p>FIJ \eZ^_lv gZ\udZfbkemqh\Zghev ijh_dlghe ^_yl_evghklb gZ\udZfb jZaj_r_gby ij FIJ kev kihkh[ghklv b]hlh\ghklv d kZfhklhyl_ kdb_^_ckl\by h^h\ j_r_gby ijZdlbq_kidb_gaZgZq jZaebqguo f_lh^h\ ihagZgby FIJ \eZ^_lv \b^Zfb ^_yl_evghklb ih ihem agZgby _]h bgl_jij_lZpbb ij_h[jZah\Zgbx b jZaebqguo mq_[guo kblmZpbyo \ mq_[guo b khpbZevguo ijh_dlh\ FIJ nhjfbjh\Zlv gZmqguc lbi fure_gby gZmqghc \ lhf qbke_ ebgl\bklbq_kdhc h[s_gZmqgufb dexq_\ufb ihgylybyfb b f_lh^Zfb FIJ kIZ\blv b nhjfmebjh\Zlv kh[kl_gguo h[jZah\ZI_evghc ^_yl_evghklb b jZaghh[jZa kblmZpbyo FIJ \uy\eylv ijhag\gh_ggu_ klyab ZdlmZebabjh\Zlv aZ^Zqm \u^b]Zlv]bihl_am Zj]mf_glu ^ey ^hdZaZI_evkl\Z k\hbo ml_j^ iZjZf_lju b djbl_jbb __ j_r_gby FIJ ZgZebabjh\Zlv ihemqj_ggub\ aZ^Zqb j_amevlZlu djblbq_kdb hp_gb\Zlv bo ^ ijh]ghabjh\Zlv baf_g_gb_ \ gh\uo mkeh\byo FIJ ^Z\Zlv hp_gdm gh\uf kblmZpbyf ij hiulm FIJ jZajZ[Zlu\Zlv ieZg j_r_gby ijh[e_fu ZgZebaZ bf_xsbokyguzl_bjbgZfZl_jbZevguo j_kmj FIJ hkms_kl\eylv p_e_gZijZ\le_gguc ihl kj_^kl\ b kihkh[h\ ^_ckl\by \ ijhn_kkbhgZevgm FIJ mf_lv i_j_ghkblv agZgby \ ihagZ\ ijZdlbq_kdmx h[eZklb `bag_^_yl_evghklb FIJ mfb_gv_]jbjh\Zlv agZgby ba jZaguo ij h[eZkl_c</p>

		FIJ \u^\b]Zlv gh\u_ b^_b hjb]bgZ j_r_gby FIJ kIZ\blv ijh[e_fu b aZ^Zqb ^hi Zevl_jgZlb\gu_ kihkh[u j_r_gby
	FIJ JZ[hIZ k bgnhjfZpb	FIJ \eZgZ\ludZfb ihemq_gby bgnhjfZ ebg]\bklbq_kdhc ba bklhqqbdh\ jZaguo lbiH\ hkms_kl\eylv ihbkd ZgZeba kbkl_fZlbaZpbx bgnhjfZpbb jZaebqguo \b^h\ b nhjf ij_^klZ\e_gb FIJ kha^Z\Zlv l_dklu \ jZaZebqguo qn hjfZ gZagZq_gby bgnhjfZpbb b _z p_e_\hc Zm^ hilbfZevgmX nhjfm ij_^klZ\e_gby b \bamZebaZp lZ[ebpZ ko_fZ b ^j FIJ hp_gb\Zlv ^hklh_jghklv e_]blbfghklv _z khhI_lkl\b_ ijZ\h\uf w l b h j Z e d h j f Z f FIJ bkihevah\Zlv kj_^kl\Z bgnhjfZpbb dhffmgbDZpbhgguo l_ogheh]bc ijb j_r_gbb dhffmgbDZlb\guo b hj]ZgbaZpbhgguo aZ^Zq lj_[h\Zgbc wj]hghfbb l_ogbdb [_ahiZkghk j_kmjkhk[_j`_gby ijZ\h\uobob gw]bq_kghj bgnhjfZpbhgghc [_ahiZkghklb FIJ \eZ^_lv gZ\udZfb jZkihagZ\Zgby b a bgnhjfZpbb bgnhjfZpbhgghc [_ahiZkgh
FIJ Mgb_jkZeh u_ dhffmgbDZl b\gu_ ^_ckl\by	FIJ H\gs_gb_	FIJ hkms_kl\eylv dhffmgbDZpbjZoh`b FIJ jZkihagZ\Zlv g_j[Zevgu_ kj_^kl\ ihgbfZlv agZq_gb_ khpbZevguo agZdh\ jZkihag dhgnebdlguo kblmZpbc b kfy]qZlv dhgnebdlu FIJ \eZ^_lv jZaebqgufb kihkh[Zfb h] \aZbfh^_ckl\by FIJ Zj]mf_glbjh\Zggh _klb ^bZeh] mf_ dhgnebdlgu_ kblmZpbb FIJ jZa_jgmlh b eh]bqgh baeZ]Zlv k\hx bkihevah\Zgb_f yaudh\uo kj_^kl\ FIJ ihgbfZlv b bkihevah\Zlv hifjZg^f ghs bg^b\b^mZevghc jZ[hlu FIJ \u[bjZlv l_fZlbdm b f_lh^u kh\f_klguo mq_lhf h[sbo bgl_j_kh\ b \hafh`ghkl_c dZ`^h]h dhee_dlb\Z FIJ ijbgbfZlv p_eb kh\f_klghc ^_yl_evghk hj]Zgbah\u\Zlv b dhj^bgbjh\Zlv h k l c k l g b y i h _ khklZ\eylv ieZg ^_ckl\bc jZkij_^eylv jheb k m mqZklgbdh\ h[km`^Zlv j_amevlZlu kh\f_klghc j FIJ hp_gb\Zlv dZq_kl\h k\h_]h \deZ^Z b d \ h[sbc j_amevlZI ih jZajZ[hIZgguf djbl_joyf FIJ ij_^eZ]Zlv ijh_dlu hp_gb\Zlv b^_b k gh\bagu hjb]bgZevghklb ijZdlbq_kdhc agZqbfh FIJ dhj^bgbjh\Zlv b \uihegylv jZ[hlm j_Zevgh]h \bjlmZevgh]h b dhf[bgbjh\Zggh]h \a FIJ hkms_kl\eylv ihablb\gh_ kljZl_]bq_kd jZaebqguo kblmZpbyo ijhy\eylv l\hj_q_kl\h b \h bgbbpZlb\guf

<p>FIJ Mgb_jkZ u_ j_]meylb\ _ckl\by</p>	<p>FIJ kZfhhj]Zg pby gu</p>	<p>FIJ kZfhklhyl_evgh h k angZ\kZ\eylv g mx aZl_evghklv \uy\eylv ijh[e_fu klZ\blv b nhjfm kh[kl_ggu_ aZ^Zqb \ h[jZah\ZI_evghc ^_yl_ev kblmZpbyo FIJ kZfhklhyl_evgh khklZ\eylv ieZg j_r_g mqzlhf bf_xsboky j_kmjkh\ kh[kl_ggbo \ha ij_^ihql_gbc FIJ ^Z\Zlv hp_gdm gh\uf kblmZpbyf FIJ jZkrbjyiv jZfdb mq_[gh]h ij_^f_l Z gZ ij_^ihql_gbc FIJ ^_eZlv hkhagZgguc \u[hj mf_lv Zj]mf [jZlv hl_lkl_gghklv aZ j_amevlZlu \u[hjZ FIJ hZg v ijbh[j_lzgguc hiul FIJ klj_fblvky d nhjfbjh\Zgbx b ijhy\egh wjm^bpb \ jZaguo h[eZklyo agZgby ihklhyg h[jZah\ZI_evghc b dmevlmjguc mjh_gv</p>
	<p>FIJ KZfhdhglj</p>	<p>FIJ ^Z\Zlv hp_gdm gh\uf kbdmjz p d m f hev_yl_evghklv hp_gb\Zlv khhl_lkl\b_ j_amevl FIJ \eZ^_lv gZ\udZfb ihagZ\ZI_evghc j_r hkhagZgby kh_jrZ_fuo ^_ckl\bc ijhp_kkh\ bo hkggh\Zgbc b j_amevlZlh\ FIJ bkihevah\Zlv ijbfzfu^eyne p d g d b kblmZp \u[hjZ _jgh]h j_r_gby FIJ mf_lv hp_gb\Zlv jbkdb b k\h_j_f_gg j_r_gb_ ih bo kgb`_gbx</p>
<p>FIJ WfhpbhgZ uc bgl_ee</p>	<p>FIJ wfhpbhgZevgh_ khl[kl_gghc wfhpbhgZevghc kn_ju [ulv m_j_gg FIJ kZfhj_]mebjh\Zgb_ \dexqZxs__ kZ mf_gb_ ijbgbfZlv hl_lkl_gghklv aZ k\h_ kihkh[ghklv Z^Zilbjh\Zlvky d wfhpbhgZevguf ijhy\eylv]bydh\kllv hldjuluf gh\hfm FIJ knhjfbjh\Zgghklv \gmlj_gg_c fh \dexqZxs_c klj_fe_gb_ d ^hklb`_gbx p_eb b mh bgbpbZlb\ghklv mf_gb_ ^_ckl\h\Zlv bkoh \hafh`ghkl_c FIJ knhjfbjh\Zgghklv wfiZlbb \dexqZxs_c ihgbfZlv wfhpbhgZevgh_ khklhygb_ ^jm]bo m hkms_kl\e_gbb dhffmgb d Zpb kikhkh[ghklv d khi_j_`b\Zgbx FIJ knhjfbjh\Zgghklv khpbZevguo gZ\udh\ kihkh[ghklv \ukljZb\Zlv hlghr_gby k ^jm]bf aZ[hblvky ijhy\eylv bgl_j_k b jZaj_rZlv</p>	<p>FIJ kZfhkhagZgb_ \dexqZxs__ kihkh wfhpbhgZevgh_ khklhygb_ ZijZ\ b ^ g l v y jZa\blb khl[kl_gghc wfhpbhgZevghc kn_ju [ulv m_j_gg FIJ kZfhj_]mebjh\Zgb_ \dexqZxs__ kZ mf_gb_ ijbgbfZlv hl_lkl_gghklv aZ k\h_ kihkh[ghklv Z^Zilbjh\Zlvky d wfhpbhgZevguf ijhy\eylv]bydh\kllv hldjuluf gh\hfm FIJ knhjfbjh\Zgghklv \gmlj_gg_c fh \dexqZxs_c klj_fe_gb_ d ^hklb`_gbx p_eb b mh bgbpbZlb\ghklv mf_gb_ ^_ckl\h\Zlv bkoh \hafh`ghkl_c FIJ knhjfbjh\Zgghklv wfiZlbb \dexqZxs_c ihgbfZlv wfhpbhgZevgh_ khklhygb_ ^jm]bo m hkms_kl\e_gbb dhffmgb d Zpb kikhkh[ghklv d khi_j_`b\Zgbx FIJ knhjfbjh\Zgghklv khpbZevguo gZ\udh\ kihkh[ghklv \ukljZb\Zlv hlghr_gby k ^jm]bf aZ[hblvky ijhy\eylv bgl_j_k b jZaj_rZlv</p>
<p>FIJ ljbgylb_ k_[y b ^jm ex^_c</p>	<p>FIJ ljbgylb_ k_[y b ^jm ex^_c</p>	<p>FIJ ijbgbfZlv k_[y ihgbfZy k\h ^hklhbgkl\Z FIJ ijbgbfZlv fhlb\ u b Zj]mf_glu ^jm]bo ZgZeba_ j_amevlZlh\ ^_yl_evghklb FIJ ijbagZ\Zlv k\hz ijZ\h b ijZ\h ^jm]bo g FIJ jZa\b\Zlv kihkh[ghklv \b^_lv fbj k iha q_eh_dZ</p>

Ij_^f_lgu_ j_amevlZlu

Dh^ IJ	Ij_^f_lgu_ j_amevlZlu ^he`gu h[_ki_qblv [Za
IJ	Knhjfbjh\Zggghk\WklZ\e_gbc h nmgdpbyo jmkkdh]h y fbj_]hkm^Zjkl\ _gguc yaud JN yaud f`gZpbhgZevgh] fbjh\uo yaudh\ h jmkkdhf yaugjZ\kZdgggmo h bghd mevlmj p_gghklb fgh]hgZpbhgZevgh]h gZjh^Z JhklZb b dmeavZmfk yaudZ b bklhjb yaudZ b ebqghklb h[hljZ`_gbb \ jmkk jhkkbckdbo ^mjZkgh_gguo p_gghkl_c knhjfbjh\Zggghklv hlg hr_gby d jmkkdhfm yaudm
IJ	Kh_jr_gkl\h\Zgb_ mf_gbc kha^Z\Zlv mbl gub Z e h g h e h \ukdZau\Zgby jZaebqguo lbi h\ b `Zgj h\ mi h j_ [eylv yaud khh\ _kl\bb k j_q_hc kblmZpb_c h[t_f mklguo fhg h e h] b c g_ f_g__ keh\ h[t_f ^bZeh]bq_kdh]h \ukdZaeb\Zgby - g kh_jr_gkl\h\Zgb_ mf_gbc \uklmiZlv im[ebqgh ij_^klZ\ey bkke_^h\Zl_evkdhc b ijh_dlg hc ^_yl_evghklb bkihevah\Zl bg nhjfZpbhg h g f m g b d Z p b h g g u_ b g k l j m f_ g l u b j_ k m j k u ^ e y j m q _ [g u o a Z ^ Z q
IJ	Knhjfbjh\ZggghkZgbiq bag Zd ZdklZ]kljmdlmb^Zlog nhjfZp l_dklkh_jr_gkl\h\Zgbg b g b f Z l Z g Z e b a b j h \ Z h v f _ g l b j h \ Z l v hkg h \ g m x h i h e g b l _ e v g l m x b k d j u l m x i h ^ l _ d k l h \ m x n h j f Z p b x l_dklh\h k i j b g b f Z _ a j u l _ e v g b e l g Z k e m b u y \ e y e h] b d k u k e h \ u _ hlg hr_gby`^mij_^eh`_gbyfbl_dkl_kha^Z\ZlvdklujZaguo nmgdpbhgZekv g k e h \ u b b i h \ l _ d k l u g Z m q g h] m [e b p b k l b q _ k d h] h h n b p b Z e v g e h \ h k l b e _ j Z a g u ` Z g j h \ h [t _ k h q b g _ g l y f _ g _ _ keh\
IJ	Kh_jr_gkl\h\Zgbg bck i e v a h] Z a v u b ^ u q l _ g b b y Z m ^ b j h \ Z ijb_fubgnhjfZpbhg k g g k e h \ h c j _ j Z [h l i j b q b l Z g d u i q h k e m r Z g g u o l_dklh\dexqZlyi_jl_dkjlZnbdmg nh]jZnb d j m] h h [t _ f _ d k l Z e y ql_gby - keh\h[t_fijhke mg g h] b e b i j h q b l Z g g h] d k l Z e y i_j_kdZaZ ^h keh\kh_jr_gkl\h\Zgbg bck a^Z\Zlvjbqgu_ l_dkl u _ a b k Z u g g h l Z p b a y] _ p _ g a b y
IJ	H[h[s_gla g Z g b c y a u d d Z d b k l _ f _] h h k g h \ g u o b g b p b Z m j h \ g h[h]Zs_gbe h \ Z j g h a] Z i Z k j Z k r b j _ g b [t _ f Z b k i e v a m _ l f u o q b] j Z f f Z l b q _ k y b o d h \ k p _ ^ k l k h \ _ j r _ g k l \ h \ Z n g b g b Z g Z e b a b j h \ Z l v yaudh\u^bg b p Z a g u m j h \ g _ l c d k l j Z a g u n m g d p b h g Z f e u l g e h \ u o lbi h \ n m g d p b h g Z e v j Z a g h \ b ^ g h k y a u d Z j Z a] h \ h j g Z y q y nmgdpbhgZelvbey audm^h`_kl_eglhqZlmjZaebqgZgj h \ h c ijbgZ^e`_ghk h h j f b j h \ Z g g h j k \ W k l Z \ e _ g b r c h j f Z d k m s _ k l \ h \ Z g b y g Z p b h g Z e y m k k l h y] h u d Z g Z g b c j b a g Z d e Z d _ j Z l m j g l a] h d b Z _] h j h e b h [s _ k l \ _
IJ	Knhjfbjh\Zggghk\WklZ\e_gbZki_dlZmevlmij_uqbghjfZlb\g dhffmgbdZlbbgwflbq_kdhfjbjh\Zgb_bkl_fagZgbhcghjfZo kh\j_f_gghj]mkkdh]hbl_jZlmjg]y]hu d Z b b o h k g h \ g u o b ^ Z o kh_jr_gkl\h\Zng b g b i c b f _ g y l a g Z g l h j f \ j _ q _ \ h c _ y l _ e v g h k l b dhjj_dlbjh\Zklgub_ ibkvf_gg\ukdZau\Zg]hy[s_gla g Z g h d hkg h \ g u p Z \ b e Z r o j n h] j Z n b b i m g d l m Z p k h b _ j r _ g k l \ h \ Z n g b _ g b c ijbf_gylv ijZ\beZ hjnh]jZnb b imgdlmZpb\ ijZdlbd_ ibkvfZ knhjfbjh\Zng g h g h Z [h l Z k v k e h \ Z j y t f b i j Z \ h q g b d Z l h d q b k e Z d Z ^ _ f b q _ k e b l Z j y f b i j Z \ h q g b d Z v e _ d l j h g n h j f Z l _
IJ	H[h[s_gla g Z g b a m g d p b h g Z e Z a g u o \ b ^ g h y l a y o j Z a] h \ h j g h c nmgdpbhgZekv g e y o g Z m q g t a b p b Z e v g e h \ h i c m [e b p b k l b q]

	yaudom^h`_kl_gghcjZlmkuh_jr_gkl\h\zngb_gbjZkihagZ ZgZebabjh\Zlvdhff_glbjh\ZlvdklujZaebqgunomgdpbhgZevguo jZagh\b^ghkyaudZjZa]h\hjgjZyv nmgdpbhgZeklv_ebyaud om^h`_kl_gghcjZlmju
IJ	H[h[s_gbgZgbcbah[jZabl_eyZabl_evkguokl\Znokkdh]phu kh_jr_gkl\h\zngb_gbj_^_ebvldkl_
IJ	Kh_jr_gkl\h\zngb_gbjckihvah\jZl\vejZmkkdh]h_h\h\h\bd_ll khpZedvmevlmjmjgnc [gZmqghrcbpbZev_ggh\k_o_jZho[s_gbly ih\k_^g_lg]hsf_gbbgl_jgdhffmgbdZpbb

leZgbjm_fu_ j_amevlZlu hk\h_gby HMI \ khhl_lkl\bb k
ki_pbZevg44026 ©l_^Z]h]bdZ ^hihegbl_evgh]h h[jZah\Zgby^a

H[sb_ dhfi_l_gpbb

HD	Hkms_kl\eylv mklgmxb ibkvf_ggmxdhffmgbdZpbx g mq_lhkh[_gghkl_c khpbZevgh]h b dmevlmjmgh]h dhgl_dklZ
HD	Ihevah\Zlvky ijhn_kkbhgZevghc ^hdmf_glZpb_c gZ]f

Ijhn_kkbhgZevgu_ dhfi_l_gpbb

ID	JZajZ[Zlu\Zlv h[mqZxsmx ^hdmf_glZpbx ^ey ihev bgnhjfZpbhgghc kbkl_fu
ID	JZajZ[Zlu\Zlv l_ogbq_kdb_ ^hdmf_glu ^ey mijZ\ev j_kmjKZfb

1.3. KbgojhgbaZpby h[sbo b ijhn_kkbhgZevguo dhfi_l_gpbc eb
f_lZij_ ^f_lguo b ij_ ^f_lguo j_amevlZlh\

Dh^ b gZbf_gh\Zgb nhjfbjm_fuo dhfi_l_gpbc kh]eZkgh N=HK KIH	GZbf_gh\Zgb_ ebqgk f_lZij_ ^f_lguo j_amevlZlh\ MM> kh]eZkgh N=HK KHH	GZbf_gh\Zgb_ ij_ ^f j_amevlZlh\ KH]eZkgh N=HK KHH
HD Hkms_k mklgmxb ibkvf_ggmxd dhffmgbdZpbx]hkm^Zjkl\ yaud_ k mq_l hkh[_gghkl_c khpZevgh]h dmevlmjmgh]h dhgl_dklZ	< h[eZklb]jZ`^Zgkdh \hkiblZgby EJ knhjfbjh\Zgghk]gZ^Zgkdhc ihabpbb]hkm^Zjkl\ hfl_lkl\ EJ ijbgylb_ ljZ^bpb gZpbhgZevguo h[s_q_eh_q_kdbo]mfZgbklbq_kdbo ^_fhdjZlbq_kdbo p_gg lhf qbke_ \ khikhklZ\ kblmZpbyfb hljZ`zgg l_dklZo ebl_jZlmjguo	IJ Knhjfbjh\Zgghkl ij_ ^klZ\ev_gbc h nmgdpbyo]mkkdh]h yaudZ \ kh\j_f_gg fbj_]hkm^Zjkl\]bNgh]aud f`gZpbhgZevgh] h[s_gby h^bg ba fbjh\uo yaudh\ h jmkkdhf yaud_ c hngb_gbjZ\kl\ dmevlmjmghc p_gghklb fgh]hgZpbhgZevgh]h gZjh^ b Jhkkbb h \aZbfhklZya ^_fhdjZlbq_kdbo p_gg]mkkdhf yaud_ ljZ^bpbhg

ijhba_^_gbc gZibkZ	gjZ\kl_gguo p_gghkl
jmkkdhf yaud_	knhjfbjh\Zgghklv p_gghklgl
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\hkibIZgby	IJ Kh_jr_gkl\h\Zgb_
EJ knhjfbjh\Zgghk	mf_gbc kha^Z\Zlv mklgu_
jhkkbckdhc]jZ`^Zgkd	fbgheh]bq_kdb_ b
b^_glbqgghklb iZljbhI	b^Zeh]bq_kdb_ \ukdZau\Zg
m\Z`_gby d k\h_fm gZ	jjZambqguo lbih\ b`Zgj\
qm\kl\Z hI_lkl_gghkl	lmihlj_eylv yaudh\ u_ kj_^k
Jh^bghc]hj^hkIb aZ	k\hchdjZkl\bb k j_q_hc
k\hx Jh^bgm k\hc ya	ukblmZpb_c h[t_f mklguo
dmevlmjm ijhreh_ b	gzjgtheys]bq_kdbo \ukdZau\Z
fgH]hgZpbhgZevgh]h	gzjhf^Z_ keh\ h[t_f
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< h[eZklb wkl_lbq_kd	rg]hf_g-_j_iebd
\hkibIZgby	kh_jr_gkl\h\Zgbgbc
EJ kihkh[ghklv	\uklmiZlv im[ebqgh
\hkijbgbfZlv jZaebqg	uij_YbklZ\eylv j_amevlZlu
bkdmmkl\Z ljZ^bpb	bmq_{b}k_ke_^h\ZI_evkdhc b
l\hj_q_kl\h k\h_]h b ^	m]h]b_odlghc ^_yl_evghklb
gZjh^h\ hsmsZlv	bkihevah\Zlv h[jZah\ZI_ev
wfhpbhgZevgh_ \ha^	bg]h]bjfZpbhggh
bkdmmkl\Z	dhhfmgbDZpbhggu_
EJ m[_^zggghklv	\bgkljmf_glu b j_kmjku ^ey
agZqbfhklb ^ey ebqg	hklb_ghby mq_[guo aZ^Zq
h[s_kl\Z_gh_kl_ggh]h	bdJ Knhjfbjh\Zgghklv agZ
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dmevlmjguo ljZ^bpb	bljmdlmj_ \b^Zo bgnhjZp
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keh_kgh]h l\hj_q_kl\	Zmf_gbc ihgbfZlv
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kZfh\ujZ`_gbx \ jZag	dh\ff^Zbbjh\Zlv hkgh\gmxb
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dZq_kl\Z	kdjulmx ih^l_dklh\mx
l\hj_q_kdhc ebqghklb	bg]h]bjfZpbx l_dklh\
qbke]bi\uiheg_gbb	\hkijbgbfZ_fuo ajbl_evgh b
l\hj_q_kdbo jZ[hI ih j	kkelb]mgZ kemo \uy\eylv eh
yaudm	kfukab_hlghr_gby f_`^m
< h[eZklb ljm^h\h]h	ij_^eh`_gbyfb \ l_dkl_
\hkibIZgby	kha^Z\Zlv l_dklu jZaguo
EJ]hIh\ghklv d Z	ch]m]gg]p]hgZevgh\uo
^_yl_evghklb l_ogheh	]b]h\kdlh_dklu gZmqgh]h
khpbZevghc gZijZ\e_	g]m]h]l]p]bklbq_kdh]h
kihkh[ghklv bgpbpbj	hZlv]p]bZevgh\h]h klbe_c
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hkms_kl\eylv lZdmx	khqbg_g]y f_g_ keh\
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d h[jZah\Zgbx b	kfukeh\hc i_j_jZ[hldb
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yaudh\uo ^bgbp ya	udh]p]u]g]aby b ^j
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jZaebqguo nmgdpbhg	Z]e]v]u]o]d]Zd kbkl_f_]h hkg
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FIJ hij_ ^_eylv p	l]j]Z]f]Z]l]b]q_ k]d]b]o yaudh\uo
^_ylevghklb aZ^Z\Zlv	kj_ ^kl\ kh_jr_gkl\h\Zgb_
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jbkdb b khh\ \kl\b_	om^h`_k]g]hc ebl_jZlmju
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FIJ \eZ^_lv gZ\	u]i]d]Z]a]g]Z]d]Z]o ebl_jZlmjgh]h ya
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ihbkdm f_lh^h\ j_r_g	b]y]h]j]f]b]j]h]Z]g]b_ k]b]k]l]_f]u agZg]f
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\u^\b]Zlv]bihl_am _	ijmfeqbyklbq_kdbc yaud_	
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gh\uo mkeh\byo	bah[jZabl_eyZabl_evguo	
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kj_^m		
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`bag_^_yl_evghklb		
FIJ mf_lv		
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b^_b hjb]bgZevgu_	ih^oh^u b	
j_r_gby		
FIJ kIZ\blv ijh[e_fu b		
aZ^Zqb ^himkdZxsb_		
Zevl_jgZlb\ kihkh[u		
j_r_gby		

FIJ \eZ^_lv gZ\
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qbke_ ebg]\bklbq_kdhc ba
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^j
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wj]hghfbb l_ogbdb
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[_ahiZkghklb ebqghklb
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'bagb
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ij_^ihkuedb dhgnebd]guo
kblmZpbc b kfy]qZlv dhgnebd]u
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\aZbfh^_ckl\by
FIJ Zj]mf_glbjh\Zggh
_klb ^bZeh] mf_lv k

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FIJ kZfhklhyl_e
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 ijh[e_fu k mqzlhf bf_xsboky
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 FIJ ^Z\Zlv hp_gdm gh\uf
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 Z^Zilbjh\Zlvky d
 wfhpbhgZevguf baf_g_

	<p>ijhy\eylv]b[dhklv [u hldjuluf gh\hfm FIJ knhjfbjh\Zgghklv \gmlj_gg_c fhIb\Zpbb \dexqZxs_c klj_fe_gb_d ^hklb`_gbx p_eb b mki_om hilbfba f bgbpbZl\ghklv mf_gb_ ^_ckl\h\Zlv bkoh^y ba k\hbo \hafh`ghkl_c FIJ knhjfbjh\ZgghklvwfiZlbb \dexqZxs_c kihkh[ghklv ihgbfZlv wfhpbgZevgh_ khklhygb_ ^jm]bo mabl\Zlv _]h ijb hkms_kl\e_gbb dhffmgbdZpbb kihkh[ghklv d khqm\kl\bx b khi_j_`b\Zgbx FIJ knhjfbjh\Zgghklv khpZevguo gZ\udh\ \dexqZxsbo kihkh[ghklv \ukljZb\Zlghr_gby k ^jm]bfb ex^vfb aZ[hIblvky ijhy\eylv bgl_j_k b jZaj_rZlv dhgnebdlu FIJ ijbgbfZlv k_[y ihgbfZy k\hb g_ ^hkI Zldb b ^hklhb gkl\Z FIJ ijbgbfZlv fhIb\ u b Zj]mf_glu ^jm]bo ex^_c ijb ZgZeba_j_amevlZlh\ ^_yl_evghklb FIJ ijbZlvZk\hz ijZ\h b ijZ\h ^jm]bo gZ hrb[dm FIJ jZa\b\Zlv kihkh[ghklv \b^_lv fbj k ihabpbb ^jm]h]h q_et</p>	
<p>HD Ihevah\Z ijhn_kkbhgZevghagZgby ^hdmf_gI Zpb]hkm^Zjkl_gg yaud_</p>	<p>< h[eZklb p_gghklb g E JgZ knhjfbjh\Zgghkljmdlmj_ \b^hZbZpbb\ fhjh\haaj_gby khhl_lkl\mxs_]h kh\j_f_gghfm mjh\gx gZmdb b h[s_kl_ggh hkgh\Zggh]h gZ ^blZeh kihkh[kl\mxs_]h hkha k\h_]h f_kI Z \ ihebdm fbj_ EJ kh_jr_gkl\h\Z yaudh\hc b qbIZI dmevlmju dZd kj_ ^kl \ aZbfh^_ckl\by f_`^m ihagZgby fbjZ</p>	<p>IJ Knhjfbjh\Zgghkl h ijbagZdZo l_dklZ _]h l_dkl_ kh_jr_gkl\h\Zgb_ mf_gbc ihgbfZlv jZgZelbbybjh\Zlv b cdhjfZ dgd bph\Zlv hkgh\gmx b h]hilegebl_evngx y\gmx b gZig b kmx ih^l_dklh\mx evlmjgg Zpbx l_dklh\ \hkijbgbfZ_fuo ajbl_evgh b gbeb gZ kemo \uy\eylv eh kvkdbb\ u_highr_gby f_`^m Zj_ ^eh`byfb \ l_dkl_ kexa^vZbZlv l_dklu jZaguo nmgdpbhgZevgh\uo</p>

		lbi h\ l_d klu gZmqgh
FIJ	mkIZgZ\eb\	Zilm[ebpbklbq_kdh]h
kms_kl_gguc	ijbagZ	dhm[ebpbZevgh\h]h klbe_c
hkgh\Zgby_kfZ\g_gby		jZaguo `Zgj h\ h[t_f
deZkkbnbdZpbb b h[h	ks h qbbg_y_gby f_g__	keh\
yaudh\uo_^bgbp yaudh\udKh_jr_gkl\h\Zgb_		lmdkgb_c bkihevah\Zlv jZaguo
y\le_gbc b ijhp_kkh\	lm d kgb_c bkihevah\Zlv	jZaguo
jZaebqguo nmgdpbhg	Zevguo pl_gby jh\Zm b p	
jZagh\b^ghkl_c yaud	Zijb_fu bgnhjfZpbhggh	
nmgdpbhgZevgh\uo	kfukeh\hc i_j_jZ[hldb	
lbi h\ `Zgj h\	ijhqblZgguo b ijhkemrZgguo	
FIJ	hij_^_eylv p	ledklh\ \dexqZy]bi_jl_dkl
^_yl_evghklb aZ^Z\Z	lm Znbdm bgnhjjZnbdm b ^j	
iZjZf_lju b djbl_jbb	boh[t_f l_dklZ ^ey ql_gby-	
^hklb`_gby	keh\ h[t_f ijhkemrZgggh	
FIJ	\ghkblv dl	beb ijhqblZgggh]h l_dklZ ^e
\ ^_yl_evghklv hp	gb\ZkdZaZ hl ^h	keh\
jbkdb b khh\lk\l\b_	kh_jr_gkl\h\Zgb_ mf_gbc	
j_amevlZlh\ p_eyf	kha^Z\Zlv \lhjbqgu_ l_dkl	
FIJ	kihkh[ghklv	bl_abku ZgghlZpby hlau\
]hlh\ghklv d kZfhklhy	lj_evgghfmy b ^j	
ihbkdm f_lh^h\ j_r_gby	lj H[h[s_gb_ agZgbc h	
ijZdlbq_kdbo aZ^Zq	yaud_dZd kbkl_f_]h hkg	
ijbf_g_gbx jZaebqguo	f^hdg b pZ o b mjh\gyo h[h]Z	
ihagZgby	keh\Zjgh]h aZiZkZ jZkrbj_	
FIJ	nhjfbjh\Zlv	h[t_fZ bkihevam_fuo \ j_qb
gZmqguc lbi fure_gby	jjZevZl_bq_kycaudh\uo	
gZmqghc \ lhf qbke	kj_^kl\ kh_jr_gkl\h\Zgb_	
ebg]\bklbq_kdhc	mf_gbc ZgZebabjh\Zlv yau	
l_jfbgheh]b_c h[s_g	Zm d ggbfpu jZaguo mjh\g_c	
dexq_\ufb ihgylbyfb	bl_dkl jZaguo nmgdpbhgZev	
f_lh^Zfb	kfukeh\uo lbi h\	
FIJ	klZ\blv b	nmgdpbhgZevguo
nhjfmebjh\Zlv kh[kl\	gZagh\b^ghkl_c yaudZ	
aZ^Zqb \ h[jZah\Zl_ev	gZa]h\hjgZy j_qv	
^_yl_evghklb b jZagh	lm jZaguo bhgZevgu_ klbeb ya	
`bag_ggubdmZpbyo	om^h`_kl_gghc ebl_jZlmju	
FIJ	\uyleylv ijbg	qjZaguo bhgZgjh\hc
ke_^kl_ggu_ klyab b	ijbgZ^e`ghklb	
ZdlmZebabjh\Zlv aZ^	Zqmnhjfbjh\Zggghklv	
\u^\b]Zlv]bi hl_am _	ij_^kgZye_gbc h nhjfZo	
gZoh^blv Zj]mf_glu ^	ekyms_kl\h\Zgby gZpbhgZevg	
^hdZaZl_evkl\Z k\hbo	jmkkdh]h yaudZ agZgbc h	
ml_j`^_gbc aZ^Z\Zlv	ijbagZdZo ebl_jZlmjgh]h ya	
iZjZf_lju b djbl_jbb	_b_]h jheb \ h[s_kl_	
j_r_gby	lj H[h[s_gb_ agZgbc h	
FIJ	hkms_kl\eylv	nmgdpbhgZevguo
p_e_gZijZ\ei hgkuct	jZagh\b^ghklyo yaudZ	
i_j_ghkZ kj_^kl\ b kin	Zah\h\hjghc j_qb	
^_ckl\by \ ijhn_kkbhg	ZevghhgZevguo klbeyo	
kj_^m	gZmqguc hn b p_bZevgh	
FIJ	mf_lv i_j_g	im[ebpbklbq_kdbc

dhffmgb dZpbx \h \k_ d `bagb FIJ kZfhklhyl_ evgh hkms_ kl\eylv ihagZ\ZI_ evgmx ^_yl_ evghklv \uy\eylv ijh[e_fu klZ\blv b nhjfmebjh\Zlv kh[kl\ _ggu_ aZ^Zqb[jZah\ZI_ evghc ^_yl_ evghklb b `bag_ gguc kblmZpbyo FIJ kZfhklhyl_ evgh khklZ\eylv ieZg j_r_gby ijh[e_fu k mqzlhf bf_xsboky j_kmjkh\ kh[kl\ _gguc \hafh`ghkl_c b ij_^ihqI_gbc
--

2. KLJMDLMJ: B KH>?J@::GHBQ?C IJH=J:FFU
H;S?H;J:AH<:L?EVGH=H MQ?;GH=H IJ?>F?L:

H[t_f h[s_h[jZah\ZI_ evgh]h mq_[gh]h ij_^f_IZ b \b^u mq

<b^ mq_[ghc jZ[hlu	H[t_f qZkh\
H[t_f h[jZah\ZI_ evgh]h mq_[gh]h ij_^f_IZ b \b^u mq	72
:m^blhjgu_	66
1. Hkgh\gh_ kh^_j`Zgb_	
< l q	
l_hj_lbq_kdh_ h[mq_gb_	34
ijZdlbq_kdb_ aZgyIby	32
2. Ijhn_kkbhgZevgh hjb_glbjh\Zggh_ kh^_j`Z	
ijbdeZ^gh]h fh^mey	
< l q	
L_hj_lbq_kdh_ h[mq_gb_	
ijZdlbq_kdb_ aZgyIby	
Bg^b\b^mZevguc ijh_dl	
Ijh_f`mlhqqZy ZII_klZpby d arZhfjfgZ	6

L_fZlBq_kdbc ieZg b k[hs^_hj][jZgab\ZI_ evgh][gh]h ij_?_IZ Jmkkdbc yaud

<p>< mjh d h \</p>	<p>> ZI Z</p>	<p>GZbf_gh\ b_ jZa^_e h\ l_f</p>	<p>Kh^_j`Zgb_ mq_[gh]h fZl_</p>	<p>H[t_f</p>	<p>Dh^u dhfj_l_gpb nhjfbjh\Zg x dhljuo \hkibIZgby kihkh[kl\m_l we_f_gl ijh]jZffu</p>	<p>Fh^meb jZ[hq_c bijh]jZffu \hkibIZgby</p>	<p>Dh^u ebqghklguo j_amevlZlh\ j_ZebaZpbb ijh]jZffu \hkibIZgby</p>
			2	3	4	5	6
JZa^_e Yaud b j_qv DmevlmjZ j_qb							
1-2		<p>L_fZ Yaud dZd kbkl_fZ Hkgh\gu_ nmgdpbb yaudZ Ebg]\bkldZ dZd gZmdZ</p>	<p>Kh^_j`Zgb_ mq_[gh]h fZl_</p>	4	HD	F F F	EJ EJ EJ EJ EJ
			<p>Yaud dZd agZdh\Zy kbkl_fZ nmgdpbb yaudZ Ebg]\bkldZ Jmkkdbc- y h k h ^ Z j k l \ _ g g u c y a u d J N kj_^kl\h f_`gZpbhgZevgh]h h[s_gby gZpbhgZevguc yaud jmkkdh]h gZjh^Z h^bg ba fbjh\uo yaudh\ Nhjfu kms_kl\h\Zgby jmkkdh]h gZpbhgZevgh]h yaudZ Ebl_jZlmjguc yaud ijhklhj_qb_ gZjh^gu_]h\hju ijhn_kkbhgZevgub^gZabg\`Zj]hg Zj]h Jhev ebl_jZlmjgh]h yaud</p>	2	HD HD		EJ EJ
-4			<p>l j Z d l b q _ k d h _ a Z g g l b l _ d k l ?] h i j b a g Z d b B g n h j f k z p u k e g g Z y i _ j _ j Z [h l d Z l l e k l z L _ a b k u</p>	2	HD		EJ EJ EJ
			<p>KZfhklhyl_ evgZy jZ[hIZ bg^ i</p>	2	HD		EJ EJ EJ
-			<p>DhgljhevgZy jZ[hIzh^gZy ^bZ]ghklbdZ ^bdIZgl k]jZffZ bq_kdbf aZ^Zgb_f :gZeba dhgljhevghc jZ[hlu</p>	2			

7-		L_fZ Kbkl_fZ yaudZ DmevlmjZ j_qb dZd jZa^_e ebg]\bklb Yaudh\Zy ghjfZ	Kh^_j`Zgb_mq_[gh]h fZI_jbZeZ Kbkl_fZ yaudZ __ mkljhckl\h nmgdpbhgbjh\Zgb_ Hkgh\gu_ Zk_d_lu dmevlmj j_qb ghjfZib\guc dhffmgbDZib\guc b wlbq_kdbD Zq_kl\Z ohjhr_c j_qb Yaudh\Zy ghjfZ ?_ \b^u hjnhwibq_kdb_ e_dkbq_kdb_ keh\hh[jZah\ZI_evgu_ jjZffZibq_kdb_ fhjnheh]bq_kdb_ b kbgIZdkbq_kdb_ hjnh]jZnbq_kdb_ imgdlmZpbhggu_ klbebklbq_	4	HD	F F F F F	EJ EJ EJ EJ EJ
-10			ljZdlbq_kdh_ aZgylbgh\gu_ \b keh\Zj_c Keh\ZjgZy kIZlvy KhdjZs_gby lhf_lu Hkgh\gu_ l_jfbgheh]bq_kdb_ keh\Zjb DhgljhevgZy jZ[hIZ^mkfhlj_gZ	2	HD HD0		EJ 2 EJ EJ EJ
JZaE_@kbbdheh]by b njZa_heh]by E_dkbq_kdb_ ghjfu q							
11-12		L_fZ E_dkbbdheh] b njZa_heh] dZd jZa^_eu ebg] bklbdb	Kh^_j`Zgb_mq_[gh]h fZI_ E_dkbbdheh]by dZd jZa^_e ebg b njZa_heh]by [jZabl_\evgZabl_evgu_ kj_^kl\Z e_dkbbd nmgdpbhgZlveghklbq_kdZy ghjZkdZ keh\Z E_dkbbdZ k lhqdb aj_gby __ ijhbkoh^_gby b mihlj_[e_gby NjZa_heh]bafu DjueZlu_ keh	2	HD		EJ EJ
-14			ljZdlbq_kdh_ aZgylbdkbq_kdb ghjfu Fgh]hagZqgu_ keh\Z b hfhgbfu Kbghgbfglhgbfu IZjhgbfu Bo mihlj_[e_gb_ E_dkbq_kdb_ hrb[db ie_hgZaf IZ\lheh]by Kihkh[u bo bkijZ\evgby \l_dkl_ DhgljhevgZy jZ[hIZ g_ ij_^mkfhlj_gZ	2			EJ EJ

JZa^_Nhg_lbdZ Hjnhwiby Fhjnheh]by Hjn]jZnby							
-	L_fZ Nhg_lbdZ hjnhwiby	Kh^_j`Zgb_ mq_[gh]h fZl_	Hkgh\gu_ ghjfu kh\j_f_ggh]h ijhbaghr_gby Hkh[_gghklb ijhbaghr_gby bghyauqguo keh\ Ghjfu m^Zj_gby \ kh\j_f_gghf ebl_jZlmjg]h^u_kkdhf Bah[jZabl_ah\Zgabl_evgu_ kj_^kl\Z nhg_lbdb	2	HD	F F F F F F	EJ EJ
17-			ljZdlbq_kdh_ aZg]Hjn]jZnby ;_am^Zjgu_]eZkgu_ \ dhjg_ keh\Z ijh_jy_fu_ g_ijh_jy_fu_ b q_j_^mxsb_ky DhgljhevgZy jZ[hjZ^mkfhlj_gZ	2	HD		EJ EJ
-20	L_fZ Fhjn_fbdZ b keh\hh[jZah\ gb_	Kh^_j`Zgb_ mq_[gh]h fZl_	Fhjn_fgZy kljmdl mjZ keh\Z F _^bgbpZ yaudZ Fhjn_fZ dZd_^bgbpZ yaudZ DeZkkbnbdZpby fhjn_b dhjg_\u_ kem`_[gu_ Keh\hh[jZah\Zgb_ Fhjnheh]bq_kdb_ kihkh[u keh\hh[jZah\Zgby G_fhjnheh]bq_kdb_ kihkh[u keh\hh[jZah\Zgby Keh\hh[jZah\Zgb_ b nhjfh[h[jZah\Zgb_	2	HD	F F F	EJ EJ EJ

21-22-24			ljZdlbq_kdh_ aZgyt2_ ljZ\hibkZgb_ a\hgdbob jemobokh]eZkguo g_ijhbaghkbffuo kh]eZkguo ljZ\hibkZgb_ jeZkguo ihke_ rbiysbo ljZ\hibkZgb_ T b V ljZ\hibkZgb_ ijbklZ\hd Ag 1J7JB- jeZkguo ihke_ ijbklZ\hd	4	HD	F F F	EJ
			k_f_klj qe_dp-byq ijZdlq				
-		L_fZ Bfy kms_kl\bl_ ev gh_dZd qZk j_qb	Kh^_j`Zgb_ mq_[gh]h fZl_	4			EJ
			E_dkb]dZffZlbq_kdb_ jZajy^u kms_kl\bl_evguo dhgdj_lgu_ Z[kljZdlgu_ _s_kl_ggu_ kh]bjZl_evgu_ _evbgbggu_ =jZffZlbq_kdb_ dZl_]hjb b bf_gb qZk\kms_kl\bl_evgu_ h]h]bkeh iz^` Kdehg_gb_ bf_g kms_kl\bl_evguo	2	HD	F F F F F	
27-			ljZdlbq_kdh_ aZgyt2_ ljZ\hibkZgb_ kmnbnbdkh\ b hdhgqZgbc bf_g kms_kl\bl_evguo ljZ\hibkZgb_ keh`guo bf_g kms_kl\bl_evguo DhgljhevgZy jZ[hIZ g_ ij_^mkfhlj_gZ	2	HD		EJ
			Kh^_j`Zgb_ mq_[gh]h fZl_	4			
-		L_fZ Bfy ijbeZ]Zl_ev h_dZd qZk j_qb	E_dkb]dZffZlbq_kdb_ jZajy^u ijbeZ]Zl_evguo JZajy^u ijbeZ]Zl_evguo h_dZd qZk\kms_kl_ggu_ h]ghkbl_evgu_ ijby`Zl_evgu_ Kl_i_gb kjZ\g_gby bf_g ijbeZ]Zl_evguo lhegZy b djZ	2	HD	F F F F	EJ EJ
				Kh^_j`Zgb_ mq_[gh]h fZl_	4		

			ijbeZ]ZI_evguo K_kfZebkdbq_k jZaebqby f_`^m djZldbb b ihegu nhjfZfb =jZffZlBq_kdb_ dZI_]hjbb bf_gb ijbeZ]ZI_evgh]h jh^ qbkeh				
-			ljZdlbq_kdh_ aZg9ljZ\hibkZgb kmnnbdkh\ b hdhgqZgbc bf_g ijbeZ]ZI_evguo ljZ\hibkZgb_ keh`guo bf_g ijbeZ]ZI_evguo	2	HD		EJ EJ
-		L_fZ Bfy qbkebl_evguo dZd qZklv	Kh^_j`Zgb_ mq_[gh]h fZI_ E_dkbjZffZlBq_kdb_ jZajy^u b qbkebl_evguo dhebq_kl_gg_u_ ihjy^dh\u_ kh[bjZI_evgu_ Lbiu kdehg_gby bf_g qbkebl_evguo E_dkbq_kdZy khq_IZ_ fhklv kh[bjZI_evguo qbkebl_evguo	4 2	HD	F F F F F F	EJ
-			ljZdlbq_kdh_ aZg9ljZ\hibkZgb bf_g qbkebl_evguo Qbkebl_evgu_ _`bgbpubaf_j_gby ijhn_kkbhgZevghc ^_yl_evghklb DhgljhevgZy jZ[hIZ g_ ij_^mkfhlj_gZ	2	HD		EJ
-		L_fZ F_klhbf_g dZd qZklv	Kh^_j`Zgb_ mq_[gh]h fZI_ jZajy^u f_klhbf_gbc ih k_fZg hna\jZlgh_ ijbly`ZI_evgu_ \hijhkbl_ hghkbl_evgu_ g_hij^_e_ggu_ hljbpZI_evgu_ mdZaZI_evgu_ 2 hij^_ebl_evgu_ >_nbkgh_ gZibkZgk f_klhbf_gbc	4	HD	F F F F F F	EJ EJ
-40			ljZdlbq_kdb_ aZg9ljZ\hibkZg f_klhbf_gbc	2	HD		EJ EJ
41-			DhgljhevgZy jZ[hIZ dIZl k	2	HD		

42			]jZffZlBq_kdbf aZ^Zgb_f				
		L_fZ	Kh^_j`Zgb_ mq_[gh]h fZl_	4	HD	F F F F F F	EJ EJ
- 44		=eZ]he dZ qZklv j_qb ljbqZklb_ b ^_ijbqZklb_ d dZd hkh[u_ nhjfu]eZ]heZ	Zkkl_fZ]jZffZlBq_kdbo dZl_]h b^ i_j_oh^ghklv aZeh] gZdehg_gb_ \j_fy bbph qbkeh jh^ ljbqZklb_ b ^_2ijbqZklb_ bZd hkh[u_ nhjfu]eZ]heZ ujbqZklb_ b ^_ijbqZklb_ dZd hkh[u_ nhjfu]eZ]heZ				
-			ljZdlBq_kdh_ aZ^ZlBZ\hibkZgb_	2	HD		EJ
47-		L_fZ GZj_qb_ dZ qZklv j_qb	Kh^_j`Zgb_ mq_[gh]h fZl_ Fhjneh]bq_kdb_ ijbagZdb b nmgdpbb gZj_qby JZajy^u gZj_qbc ih dZdZglbd_ b kih[kZ^Zf\Zgby q_klhbf_ggu_ gZj_qby Kl_i_gb kjZ\g_gbb dZq_kl_gguo gZj_qbc	2	HD	F F F F F F	EJ EJ
-			ljZdlBq_kdh_ aZ^ZlBZ\hibkZgb_		HD		EJ E
			lj_^eh]b KhQZklbpu Bo jZajy	1	HD		
-			ljZdlBq_kdh_ aZ^ZlBZ\hibkZgb_	2	HD		
-			DhgljhevgZy jZ[hIz g_ ij_^mkfhlj_gZ	2	HD		EJ EJ

			JZa^_e J_qv J_q_\Zy ^_yl_evghklv			
		L_fZ	Kh^_j`Zgb_ mq_[gh]h fZI_ 1			
		J_qv dZd	d_qv dZd ^_yl_evghklv <b^u 1	HD		EJ
		^_yl_evghklv	^_yl_evghklv J_q_\Zy_kblmZpby b	HD		EJ
		J_q_\hc	dhfihg_glu Z^j_kZgl b Z^j_kZI fh\b\ u b			
		wlbd_l	p_eb ij_^f_l b l_fZ j_qb mkeh\by h[s_gby			
			J_q_\hc wlbd_l \ ^_eh\hc kn_			
			ljZdlbq_kdh_ aZgyljby^mkfhlj_			
			DhgljhevgZy jZ[hIZ ^mkfhlj_g			
			Kh^_j`Zgb_ mq_[gh]h fZI_jbZ			
		L_fZ	Im[ebqgh_ \uklmie_gb_ ?]h h 1	HD		EJ
		Im[ebqgh	L_fZ p_ev hkgh\ghc l_abk hkgh\gz			EJ
		\uklmie_g	beZg b dhfihabpby im[ebqgh]h \uklm			EJ
			<b^u Zj]mf_gIZpbb			EJ
						HD
-			ljZdlbq_kdh_ aZgyljby^mkfhlj_ 2	HD		EJ
			\u[jZgghc kZfhklhyl_evgh l_f_ Hp_gb			EJ
			ih kh\f_klgh jZajZ[hIZgguf djbl_jbyf			EJ
						EJ
			DhgljhevgZy jZ[hIZ g_ ij_^mk			
		JZa^_e	KbglZdkbk b imgdlmZp			
			Kh^_j`Zgb_ mq_[gh]h fZI_			
		L_fZ	Ghjfu kh]eZkh\Zgby ih^e`Zs_ 1	HD		EJ
		KbglZdkbk	qkZdam_fuf Ghjfu mihlj_[e_gby h^gh			
		b_ ghjfu	qe_gh\ ij_^eh`_gby Ghjfu mihlj_[e_			
			ijbqZklguo h[hjh\h\			
			ljZdlbq_kdb_ aZgyljby^mkfhlj_			
			DhgljhevgZy jZ[hIZ ^mkfhlj_g			

			Kh^_j`Zgb_ mq_[gh]h fZl_		HD	F F F F F	EJ EJ
		L_fZ lmgdlmZpbhg gu_ ghjfu	AgZdb ij_ibgZgby \ keh`ghkhd keh`ghih^qbgijggh`_gbyo AgZdb ij_ibgZgby \ [_kkhxaghf keh`ghf ij_^eh`_gbb	1			
-			ljZdlbq_kdh_ aZgZyIb_ lmgdlmZpbhgguc jZa[hj ij_^eh`_gbc	2	HD		EJ EJ
ljbdeZ^ghc fh^mev JZa^_e Hkh[_gghklb ijhn_kkbhgZevghc dhffmgbdZpbb							
			Kh^_j`Zgb_ mq_[gh]h fZl_				
		L_fZ.1 Yaud dZd kj_^kl\h ijhn_kkbhg vghc dhffmgbdZpb	NmgdpbhgZevgZy klbebklbdZ ebg]\bkibdb NmgdpbhgZevgu_ klbebI ebl_jZlmjgh]h yaudZ GZmqguc klbevI bkihevah\Zgby GZagZq_gb_ ljbagZdd @Zgju ljhn_kkbhgZevgZy j_qv b l_jfbgheh]by <b^u Zfbgh\ h[s_gZmqgZmqZklgh l_ogh]bq_kdb_	1	HD	F F F F F	EJ EJ EJ
-			ljZdlbq_kdh_ aZgZyIb_nbpbZevg ^_eh\hc klbev Kn_ju_]h bkihevah\Zgby GZagZq_gb_ Hkgh\gu_ ijbagZdb @Zgju <b^u ^hdmf_glh\ <b^u b nhjfu ^_eh\hc dhffmgbdZpbb >_eh\h_ ibkvf	2			
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<p>HD Hkms_kl\e L_fu mklgmx b ibkvf_ggmx dhffmgbdZpbx gZ]hkm^Zjkl_ygahufd_k mq_lhf hkh[_gghkl_c khp bZevgh hmevlmjgh]h dhgl_dklZ</p>	<p>-</p>	<p>L_dmsbc hi_jZlb\guc dhgljhev Mklguc hijhk ih bamq_gghfm fZl_jbZGZ[ex^_gb_ aZ \uiheg_gb_f ijZdlbq_kdbo jZ[h]jZa_jgmlu_ hl_lu jZaghmjh\g_\u aZ^Zgby khklZ\e_g l_abkh_ \uibkhd ZgghlZpb b dhgki_d deZkl_jh\ >bdlZgl =jmiih_lu_ ijh_dlu :gZeba im[ebqgh] \uklmie_gby</p>	
<p>HD Ihevah\Zlv L_fu ijhn_kkbhgZevghc ^hdmf_glZpb_c gZ]hkm^Zjkl_ygahufd_</p>		<p>L_dmsbc hi_jZlb\guc dhgljhev ZgghlZpby l_abku dhgki_dlu \uibkdb j_n_jZlu khh[s_gby ijZdlbq_k jZ[h]lu ljhf_mlhggZy Zll_klZpbwdaZf_g _\ nhjf_ l_klh\hc qZkl ?=W</p>	
<p>ID JZajZ[Zlu\ L_fu h[mqZxsm^hdmf_glZpbx ^ey ihevah\Zl_e_c bgnhj fZpbhgghc kbkl_fu</p>		<p>L_dmsbc hi_jZlb\guc dhgljhev Mklguc hijhk ih bamq_gghfm fZl_jbZ GZ[ex^_gb_ aZ \uiheg_gb_f ijZdlbq_kdhc jZ[h]lu Hp_gdZ ijZdlbq_kdh jZ[h]lu</p>	
<p>ID JZajZ[Zlu\ L_fu l_ogbq_kdh hdmf_glu ^ey mijZ\e_gby bgnhj fZpbhggu fb j_kmjkZfb</p>		<p>L_dmsbc hi_jZlb\guc dhgljhev Mklguc hijhk ih bamq_gghfm fZl_jbZ GZ[ex^_gb_ aZ \uiheg_gb_f ijZdlbq_kdhc jZ[h]lu Hp_gdZ ijZdlbq_kdh jZ[h]lu</p>	

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N_^_jZevgh]h]hkm^Zjkl_ggh]h h[jZah\ZI_evgh]h klZg^ZjIZ k
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jZajZ[hIZgZ gZ hkgh_ n_^_jZevgh]h]hkm^Zjkl_ggh]h h[jZah\Z
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ihgbfZgby ebl_jZlmjguo l_dklh\ qblZI_evkdhc kZfhklhyl_evghklb

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HD <u[bjZlv kihk j_r_gby aZ^Zq ijhn_kkbhgZevghc ^_yl_evghklb ijbf_gb d jZaebqguf dhgl_dk	< qZklb ljm^h\h]h \hkibIZgby -]hlh\ghklv d ljm^m hkhagZgb_ p ljm^hex[b_ -]hlh\ghklv d Z^l\lg\evghklb l_oghe khpbZevghc gZijZ\le_gghklb kihkh[ieZgbjh\Zlv b kZfhklhyl_evgh \u ^_yl_evghklv - bgl_j_k d jZaebqguf kn_jZf ijh ^_yl_evghklb H\leZ^_gb_ mgb_jkZevgufb mq_[guf ^_ckl\byfb Z[Zah\u_ eh]bq_kdb_ ^_ckl\by - kZfhklhyl_evgh nhjfmebjh\Zlv b ijh[e_fm jZkkfZlj\b\Zlv __ \k_klhjhg - mkIZgZ\eb\Zlv kms_kl_gguc ijbagZ kjZ\g_gby deZkkbnbdZpbb b h[h[s_ - hij^_eylv p_eb klyl_eZgZ\Zlv iZj djbl_jbb bo ^hklb`_gby - \uy\eylv aZdhghf_jghklb b ijh jZkkfZlj\b\Z_fuo y\le_gbyo - \ghkblv dhjj_dlb\ \ ^_yl_evgh khhl_kl\b_ j_amevlZlh\ p_eyf ihke^kl\bc ^_yl_evghklb - jZa\b\Zlv j_Zlb\gh_ fure_gb_ ijb `bag_gguo ijh[e_f [[Zah\u_ bkke^h\ZI_evkdb_ ^_ckl\by - \leZ^_lv gZ\udZfb-bkke_[gh_ZI_evkdhc b ijh_dlghc ^_yl_evghklb gZ\udZfb jZ - \uy\eylv ijbqleg^hkl_ggu_ k\	- hkhagZ\Zlv ijbqZklghklv d - hkhagZ\Zlv ijbqZklghklv d ihdhe_gbc \dexq_gb_yla d d h h jmkkdhc b fbjh\hc dm g_hlt_fe_fhc qZkl dmevlmju aZbfhk\yav f_ ^m ya ebl_jZlmjguf bgl_ee_dlmZevguf bgl_jZlmjguf bgl_ee_dlmZevguf - agZlv kh^_j`Zgb_ ihgbfZgb_ de ijh[e_f b hkhagZgb_d h h h h h Zlv gh]h bfh\evgby jmkkdhc aZjm ebl_j gZjh^h\ Jhkkb mf_gby hij^_eyl dhmj b dhmjguc dhgl_dkl \ibkZI_ey \ ij omg uokl\ijhba_^_gbc k kh\j_f_gghklvx ihhjbkZde ylv ijhba_^_gby jr aZjm[_`ghc ebl_jZlmju b kjZ\gb\Z ojm^hgbl_ggufb bgl_jij_lZpbyfb \ \b^Zo bkdmkkl\ jjZnbdZ `b\hibkv bbg h fmaudZ b ^jm]b_ aj_r_gby ijh[e_f

	<p>ZdlmZebabjh\Zlv aZ^Z\Zlv]b\k^_am _ gZoh^blv Zj]mf_glu ^ey ^hdZaZl_evkl\Z k\hbo ml_j`^_gbc aZ^Z\Zlv iZjZf_lju b djpl_jbb j_r_gby - ZgZebabjh\Zlv ihemq_ggu_ \ oh^_ j_r_gby aZ^Zqb j_amevlZlu djblbq_kdb hp_gb\Zlv bo ^hklh_jghklv ijh]ghabjh\Zlv baf_g_gmkeh\ghy\uo - mf_lv i_j_ghkblv agZgby \ ihagZ\Zl_evngx b ijZdlbq_kdmx h[eZklb`bag_^_yl_evghklb - mf_lv bgl_]jbjh\Zlv agZgby ba jZaguo ij^f_lguo h[eZkl_c - \u^\b]Zlv gh\u_ b^_b ij^eZ]Zlv hjb]bgZevgu_ ih^oh^u b j_r_gby - kihkh[ghklv bo bkiheviaha\Zg\Zl_evghc b khpBZevghc ijZdlbd_</p>	
<p>HD Bkihevah\Zlv kh\j_f_ggu_ kj^kl\Z ZgZebaZ b bgl_jij_lZ bgnhjZpbb b bgnhjZpbhgggu_l_og ^ey \uiheg_gby aZ^Z ijhn_kkbhgZevghc ^_yl_evghklb</p>	<p>< h[eZklb p_gghklb gZmqgh]h ihagZ - knhjfbjh\Zgghklv fbjh\haaj_gby k kh\j_f_gmhmjh\gx jZa\blby gZmdb ijZdlbdb hkggh\Zggh]h gZ ^bZ kihkh[kl\mxs_]h hkhagZgbx k\h - kh_jr_gkl\h\Zgb_ yaudh\hc b qbZl dZd kj^kl\Z \aZbfh^_ckl\by f_`^m fbjZ - hkhagZgb_ p_gghklb gZmqghc ^_yl hkms_kl\eylv ijh_dlgmx b bkk ^_yl_evghklv bg^b\b^mZevgh b \]jm H\ez^_gb_ mgb_jkZevgufb mq_[guf ^_ckl\byfb \ jZ[hIZ k bgnhjZpb_c - \ez^_lv gZ\udZfb ih^gmh]fZpbb bklhqgbdh\ jZaguo lbiH\ kZfhklhyl ihbkd ZgZeba kkl_fZlbaZpbx bgnhjZpbb jZaebqguo \b^h\ b nhjf i</p>	<p>- \ez^_lv mf_gbyfb ZgZebaZ kchh^_hkl\kx\sg]hno ijhba_^_gbc \ _ bnh]su_kl\bgghch^_j`Zgby k mq_ egh]h^ghdgmZevghklb aZehf_kfoueh\]b gZfe_kdZy \g_f ih^l_dklZ k bkihe l_hj_lbb]l_jZlmjguo l_jfbgh\ b ihgy l_evk^hlcgmgv_lmjdl bamq_gguf gZ egZqZhe vghijha gZgsby]h b hkggh\gh]h h[jZah\Zgby l_evegZ^klv]khh]gh_klgufb qbZl_evk eiZdlZdZefbkdmkmevlmjhc \bkijbylb iihgbfZgby ebl_jZlmjguo l_dklh\ m bkZfhkgZyZl_evggh]b bklhedh\Zgby ijhqblZggh]h \ mklghc b ibkvf_ggh bgnhjZpbhggghc i_j_jZ[hldb l_dklh ZbgghIZpbc ^hdez^h\ l_abkh\ d q_vghjZlhm_s_Zl\ezdv_ gZibkZgby hla bkhcbgg_gil_c]ZpjZaebqguo `ZgjH\ khqbg_gby_ f_g__ keh\ </p>

	<p>- kha^Z\Zlv l_dklu \ jZaebqguo nh gZagZq_gby bgnhjZpbb b p_e_ [h hilbfZevgmX nhjfm ij_^klZ\e_gby b - hp_gb\Zlv ^hklh_jghklv e_]blbfgh khhI_lkl\b_ ijZ\h\uf bwlbfZevgh - bkihevah\Zlv kj_^kl\Z bgnhjZpbb dhffmgbDZpbhgguo l_ogheh]bc \ j_r_ [g dhffmgbDZlv\guo b hj]ZgbaZpbhg kh[ex^_gb_f lj_[h\Zgbc wj]hghfbd [_ahiZkghklb]b]b_gu j_kmjkhk[_j_`_gby ijZ\h\uo b wlbq_kdbo ghjf ghjf bgnhjZpbhgghc [_ahiZkghklb - \eZ^_lv gZ\udZfb jZkihagZ\Zgby b bgnhjZpbhgghc [_ahiZkghklb ebqgh</p>	<p>mf_gb_f j_^Zdlbjh\Zlv b kh\ Zm[kb\hggu_ \ubkvf_ggu_ \ukdZau\ braonZab agZhg b kmkkdh]h ebl_jZl kiv bngfn_hjZpbjZ[h_lZlv k jZaguf ZpbfhgZlcljZgbI_ bkihevah\Zlv j_k gZbbpbhgglbDguf [ebhl_d b we_d [ebhaZgZuo kkl_f l_ogbdb aZsblu bgnhjZpbb</p>
<p>HD leZgbjh\Zlv b j_Zebah\u\Zlv kh[kl\ ijhn_kkbhgZevgh_ b ebqghklgh_ jZa\bIb_ ij_^ijbgbfZl_evkdmx ^_yl_evghklv \ ijhn_kkbhgZevghc kn bkihevah\Zlv agZgby nbgZgkh\hc]jZfhlgk jZaebqguo `bag_gguo kblmZpbyo</p>	<p>< h[eZklb ^_mgb\klh_ggh]h \hkiblZgby -- knhjfbjh\Zgghklv gjZ\kl_ggh]h kha ih_^_gby - kihkh[ghklv hp_gb\Zlv kblmZpbxhlbq_kjlb hkhagZggu_ j_r_gby hjb_gfhjZevgh gjZ\kl_ggu_ ghjfu b p_gghklb - hkhagZgb_ ebqgh]h \deZ^Z \ ihkl [m^ms_]h hl_lkl_ggh_ hlghr_gb_ d k\hbf jh (^jm]bf qe_gZf k_fvb kha^Zgbx k_gfb hkhagZggh]h ijbgyIby p_gghkl_c k_mfk khhI_lkl\bb k ljZ^bpbbyfb gZjh^h\ Jh H\eZ^_gb_ mgb_jkZevgufb j_]meylb Z kZfhhj]ZgbaZpby - kZfhklhyl_evgh hkms_kl\eylv ^_yl_evghklv \uy\eylv ijh[e_fu nhjfmebjh\Zlv kh[kl_ggu_ aZ^Zqb ^_yl_evghklbag_gguo kblmZpbyo - kZfhklhyl_evgh khklZ\eylv ieZg j_r_ g mq_lhf bf_xsboky j_kmjkh\ kh[kl_g</p>	<p>knhjfbjh\Zlv mklh doqI\ujck gZgbyx wZdqk d^klh m ihagZgby hl_q b ^jm]bo dmevlmj ijbh[s_gb_] Zlfm ebl_jZlmjghfm gZk - jgZ g_dhIjZ^bpbhggu f p_gghklyf khdjh\bsZf fbjh\hc dmevlmj j_h_kj_bkh [gklhloq b\hy] heylv \ ijhba_^ om^h`_kl_gghc eblh]Zanj _fu ^_l_beyifhpe_bueb \ujZ`Zlv k\h_ hlg gZjZakghgmluo Zj]mf_glbjh\Z k_mfkloguoc bbagbklv_gguo \ukdZau\ khhI_lkl\h\Zlv \ ^bkdmkkbb gZ ebl_] lgufub ^_ckI\byfb - hkhagZ\Zlv om^h`_kl_ggmx dZjlb ihhagZgZgZevgmZ\lhjhf \ ebl_jZln ijhklZ\^lvbbb \ ^bgkl_ wfhpbhg \ebqjZakghZl]hevgkijbylby b bgl_ee_dI ihgbfZgby - gkryh jifjh]he\Zflw kmf_gby \ujZabl_ev mq_lhf bg^b\b^mZevguo</p>

	<p>^hklb`_gbx khklZ\eylv ieZjZk^j_c^klé jheb k mq_lhf fg_gbc mqZklgbdh\ h[km`^Zlv j_amevlZlu kh\f_klghc jZ[hlu - dhhj^bgbjh\Zlv b \uihegylv jZ[hlm \ mkeh\byo j_Zevgh]h \bjlmZevgh]h b dhf[bgbjh\Zggh]h \azbfh^_ckl\by - hkms_kl\eylv ihabl\bgh_ kljZl_]bq_kdh_ ih_^_gb_ \ jZaebqguolmZpbyo ijhy\eylv l\hj_q_kl\h b \hh[jZ`_gb_ [ulv bgbpbZlb\guf H\ez^_gb_ mgb_jkZevgufb j_]meylb\gufb ^_ckl\byfb] ijbgyb_ k_[y b ^jm]bo ex^_c - ijbgbfZlv fhb\l u b Zj]mf_glu ^jm]bo ex^_c ijb ZgZeba_ j_amevlZlh\ ^_yl_evghklb - ijbagZ\Zlv k\h_ ijZ\h b ijZ\h ^jm]bo ex^_c gZ hrb[db - jZa\b\Zlv kihkh[ghklv ihgbfZlv fbj k ihabpbb ^jm]h]h q_eh_dZ</p>	
<p>HD Hkms_kl\eylv m ibkvf_ggmxdhffmgb]hkm^Zjkl_gghf yauc Jhkkbckdhc N_^_jZp mq_lhf hkh[_gghkl_c khpZevgh]h jgld]hev dhgl_dklZ</p>	<p>< h[eZklb wkl_lbq_kdh]h \hkiblZgby c-wkl_lbq_kdh_ hlgbr_gb_ d fbjm \de cgZmqgh]h b l_ogbq_kdh]h l\hj_q_kl\ k[h[s_kl_gguo hlgbr_gbc - kihkh[ghklv \hkijbgbfZlv jZaebqgu lljZ^bpb b l\hj_q_kl]h b ^jm]bo gZjh wfhpbhgZevgh_ \ha^_ckl\b_ bkdmkkl\ - m[_`^_gghklv \ agZqbfhklb ^ey eb hl_q_kl_ggh]h b fbjh\h]h bkdmkkl dmevlmjguo ljZ^bpb b gZjh^gh]h l\hj_q_kl\ -]hlh\ghklv d kZfh\ujZ`_gbx^ZqZalgdu klj_fe_gb_ ijhy\eylv dZq_kl\Z l\hj_q_kd H\ez^_gb_ mgb_jkZevgufb dhf ^_ckl\byfb Z h[s_gb_ gZgZevgh]h - hkms_kl\eylv dhffmgb dZpbb \h \k_o - jZkihagZ\Zlv g__j[Zevgu_ kj_^kl\Z</p>	<p>- knhjbh\Zlv mf_gby \ujZ mqZ_ylwkl_lbg^b\lur^Zevguo hkh[_ Z[mkjZjlsZbocklmZlv b lhf qbke_gZba g_ f_g__ ijhba_^_gbc b n\jZ^_g_kh\mkkl\Z ^h\ez^_gb_ mgb_jkZevgufb ZgZebaZ b bgl_ Zm^h`_kl_gguo ijhba_^_gbc \ qghj_kub bbh[skk^_Z`Zgby k mq_ kg\Z^gwaqZqgkbb aZeh`_gguo \ g_ l\hj_q_kl\Z qby \ g_f ik^bkidklZah\Zgb_f k\hjZlbel_l_jZlmjguo l_jfbgh\ b ihgy ^_ckl\byfb dhf gZgZevgh]h gufb[s_]h b hkggh\gh]h h[jZah\Zgby - knhjbh\Zlv ij_^klZ\e_gby ekbl_jjZomjgagfb ijhba_^_gbb dZd y keh_kgh]h bkdmkkl\Z</p>

	agZq_gbbpZevguo agZdh\ jZkihagZ dhgnebdlguo kblmZpbc b kfy]qZlv dh - jZa_jgmlh b eh]bqgh baeZ]Zlv k\ bkihevah\Zgb_f yaudh\uo kj_^kl\	om^h`_kdhcg ebl_jZlmju wkeblclq_kdhc nmgdpbb h[- bah[jz hxiZadmevagju@byakh`ghklyo jmkkdh \ om^h`_kl_gghc ebl_jZlmj_ b ijbf_gylv bo \ j_q_hc ijZdlbd_
HD ljhy\eylv]jZ`^Z iZljbhIbq_kdmx ihab ^_fhgkljbjh\Zlv hkha ih_^_gb_gZ hkgh\ ljZ^bpbhgguo h[s_q_eh_q_kdbo p lhf qbke_ k mq_lhf]ZjfhgbaZpbb f_gZpbhgZevguo b f_j_eb]bhaguo hgh ijbf_gylv klZg^Zjlu Zglbdhjjmipbhggh]h	- hkhagZgb_ h[mqZxsbfby jhkkbck fb^_glbqghklb p_e_gZijZ\e_ggh_ jZa\bIb_ \gml ebqghklb gZ hkgh\gZ^klhghuo p_g gZjh^h\ Jhkkbckdhc N_^_jZpbb gZpbhgZevglmjguo ljZ^bpbcb kbkl_fu agZqbfuo kfggkIgb mklZ Zglbdhjjmipbhggh]hhaafjgby ijZ\h wdheh]bq_kdhc dmevlmju kihkh[gh kljhblv `bag_ggu_ieZgu < qZklb]jZ`^Zgkdh]h \hkiblZgby i-hkhagZgb_ k\hbo dhgklblmpbhgguo m\Z`_gb_aZdhgZ b ijZ\hih^dZ - ijbgylb_ ljZ^bpbhgZevguo h[s_q_eh_q_kdbo]mfZgbklbq_kdbo p_gghkl_c -]hlh\ghklv ijhlb\hklhylv b^_heh]bb gZpbhgZebafZ dk_ghnh[bb ^bkdbfbgZpbb ih khpZevguf j_eb]bhaguf jZkh\uf gZpbhgZevguf ijbagZdZf -]hlh\ghklv _klb kh^f_yklgghklv \ bgl_j_kZo]jZ`^Zgkdh]h h[s_kl\Z mqZkl\h\Zlv \ kZfhmijZ\e_gbb \ h[s_h[jZah\ZI_evghc hj]ZgbaZpbyo h]ZgbaZpbyo - mf_gb_ \aZbfh^_ckl\h\Zlv k khpbZevgufb bgklblmIZfb \ khhl_lkl\bb k bo nmgdpbyfb b gZagZq_gb_f -]hlh\ghklv]mfZgbIZjghc b \h	- knhjfbjh\Zlv mklhcqb\uc ql_gbx dZd kj_^kl\m ihagZgby hl_q b_gg^jcm]bbabpbbevlmj ijbh[s_gb ghl_kl_gghfm ebl_jZlmjghfm gZk kIjh]bq_kdh]pZ^bpbhgguof p_gghklyf nkhkljhh\ZgZf fbjh\hc dmevlmju - knhjfbjh\Zlv mf_gby hij^_eylv b mqblu\Zlv bkdhmjebd hmjguc dhgl_dkl b dhgl_dkl \hjq_kl\Z ibkZI_ey \ ijhp ZgZebaZ om^h`_kl_gguo ijhba_^_ \uy\eylv bo klyav k kh\j_f_gghklvx ijZ\ b h[yaZgghkl_c

	<p>^_yl_evghklb iZljbhIbq_kdh]h \hkiblZgby - knhjfbjh\Zgghklv jhkkbckdhc b^_glbqghklb iZljbhIbafZ m\Z`_gby d k\h_fm gZjh^m qm\kl\Z hI_lkl_gghklb i_j_^ Jh^bghe]hj^hklb aZ k\hc djZc k\hx Jh^bgm k\hcvlym und bjhd mh_ b gZklhys__ fgh]hgZpbhgZevgh]h gZjh^Z Jhkkbb - p_gghklgh_ hlghr_gb_ d]hkm^Zjkl_gguf kbf\heZf bklhjbq_kdhfm b ijbjh^ghfm gZke_ ^bx izfylgbdZf ljZ^bpbbyf gZjh^h\ Jhkkbb ^hklb`_gbyf Jhkkbb \ gZmd_ bkdmkkl_ kihjl_ l_ogheh]byo b ljm^_ - b^_cgZy m[_`^_gghklv]hlh\ghklv d kem`_gbx b aZsbl_ Hl_q_kl\Z hI_lkl_gghklv aZ_]h km^v[m hk\h_ggu_ h[mqZxsbfky f`_ij^f_lgu_ ihgyIby b mgb_jkZevgu_ mq_[gu_ ^_ckl\by j_]meylb\gu_ ihagZ\ZI_evgu_ dhffmgbdzIb\gu_ - kihkh[ghklv bo bkiheviaha\Zg\Zy_ evghc b khpBZevghc ijZdlbd_]hlh\ghklv d kZfhklhyl_evghfm ieZgbjh\Zgbx b hkms_kl\e_gbx mq_[ghc ^_yl_evghklb hj]ZgbaZpbm mq_[gh]h khIjm^gbq_kl\Z k i^Z]h]bq_kdbfb jZ[hlgbdZfb b k_jklgbdZfb d mqZklbx \ ihkljh_gbb bg^b\b^mZevghc h[jZkjZ\Zllhej b ghc - h\ez^_gb_ gZ\udZflokmg^h]gZl_evkdhc ijh_dlghe b khpbZevghc ^_yl_evghkl</p>	<p>jjZ`^Zgkdhc d k\h_fm gZjh^m]hj^hklb aZ k\hc mh_ b ^Z Jhkkbb _gguf kbf\heZf ^bx izfylgbdZf Jhkkbb \ gZmd_ ljm^_ kem`_gbx b aZsbl_ km^v[m ihgyIby b j_]meylb\gu_ evghc b kZfhklhyl_evghfm ^_yl_evghklb ihkljh_gbb ghc evkdhc evghkl</p>
<p>HD Ihevah\Zlvky ijhn_kkbhgZevghc ^hdmf_gIzpb_c gZ]hkm^Zjkl_gghf b bgklijZgghf yaudZo</p>	<p>- gZebqb_ fhIb\Zpbm d h[mq_gbx jZa\blbx < h[eZklb p_gghklb gZmqgh]h ihagZ - knhjfbjh\Zgghklv fbjh\haaj_gby kh\j_f_gghfm mjh\gy jZambllb b h[s_ ijZdlbdb hkgh\Zggh]h gZ ^bZ kihkh[kl\mxs_]h hkhagZgbx k\h_] ihebdmevlmjghf fbj_ - kh_jr_gkl\h\Zgb_ yaudh\hc b qblZ</p>	<p>- \ez^_lv kh\j_f_ggufb qblZI_ ijZdlbdZfb dmevlmjhc \hkijbylby b ghygbfZgby ebl_jZlmjguo l_dklh\ mf khhZfh_kklym_xevgh]h bklhedh\Zgby kijh_ggZggh]h \ mklghc b ibkvf_gghc ehg]nhjfZpb_evlmjhc i_j_jZ[hldd l_dklh\]ZgghfIzpb_c ^hdez^h\ l_abkh\ dhg j_n_jZlh\ Z lZd`_ gZibkZgby hlau\ khqbg_gbc jZaebqguo `Zgjh\ </p>

	<p>dZd kj_^kl\Z \aZbfh^_ckl\by f_`^m fbjZ - hkhagZgb_lp_gZmqghc ^_yl_evghkl hkms_kl\eylv ijh_dlgmx b bkk ^_yl_evghklv bg^b\b^mZevgh b \]jmii_ H\ez^_gb_ mgb_jkZevgufb mq_[gufb ^_ckl\byfb [[Zah\u_ bkke_^h\ZI_evkdb_ ^_ckl\by - \ez^_lv gZ\udZfb-bkke_ghZI_evkdhc b ijh_dlgghc ^_yl_evghklb gZ\udZfb jZaj_r_gby ijh[e_f - kihkh[ghklv b]hlh\ghklv d kZfhklhyl_evghfm ihbkdm f_lh^h\ j_r_gby ijZdlbq_kdbo aZ^Zq ijbfg_gbx jZaebqguo f_lh^h\ ihagZgby - h\ez^_gb_ \b^Zfb ^_yl_evghklb ih ihemq_gbx gh\h]h agZgby _]h_jijbgZpbb ij_h[jZah\Zgbx b ijbf_g_gbx \ jZaebqguo mq_[guo kblmZpbyo \ lhf qbke_ ijb kha^Zgbb mq_[guo b khpbZevguo ijh_dlh\ - nhjfbjh\Zgb_ gZmqgh]h lbiZ fure_gby \ez^_gb_ gZmqghc l_jfbgheh]b_c dexq_\ufb ihgylbyfb b f_lh^Zfb -hkms_kl\eylv p_e_ggZiqZivbkd i_j_ghkZ kj_^kl\ b kihkh[h\ ^_ckl\by \ ijhn_kkbhgZev</p>	<p>khqbg_ggbyf_g__ keh\ \e mf_gb_f j_^Zdlbjh\Zlv b kh_jr_gkl\ kh[h\h\ggghuklvibkvf_ggu_ \ukdZau\Zg mch\Zf_ghjkdjmxkdh]h ebl_jZlmjgh]h</p>
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H[t_fh[jZah\ZI_evghc ijh]jZffu ^bkpbiebg u	108
\ l q	
Hkgh\gh_ kh^_j`Zgb_	92
\ l q	
l_hj_l bq_kdh_ h[mq_gb_	
ijZdlbq_kdb_ aZgylby	40
ljhn_kkbhgZbjghljbh\Zggh_ kh^_j`Zgb_ kh^_ ij bdeZ^gh]h fh^mey	14
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			gZqZeZ ij_\jZs_gb_ ihwfu \ ebjbq_kdbc jbnfh\db				
61-62	L_fZ >jZfZlbfaf km ihwIZ K : ?k_gbg	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ Kv[ju]_c :e_dkZg^jh\bq-?k_gbg ©=hc lu Jmkv fhy jh^gZy^a ©Kibl dh\uev JZ\gbg ©G_mxlgZy `b^dZy emgghklv«^a ©Y ihdbgme jh^b^fDc ^hf«^a ©Jmkv kh_lkdZy^a ©lbkvfh©Hl]hZjhjle^Z jhsZ HD ahehlZy«^a ©Kh[Zd_ DZqZeh\Z^a ©G_ [jh^blv g_ H[Dv \ dmklZo [Z]jyguo«^a ©Fu l_i_jv moh^bf ihg_fgh]m«^a ©RZ]Zgw luF fhy RZ]Zgw«^a ©lbkvfh d `gsbg_^a ©G_ `Ze_x g_ ah\mF g_ ieZqm«^a F Qm\kl\h Jh^b^ggh\gh_ \ l\hj_q_kl_ ?k_gbgZ H[jZa jh^g ^_j_\gb __ km^v[Z \ jZgg_c b iha^g_c ebjbd_ ihwIZ lnhk\ys_gb_ fZI_jbHkh[Zy k\yav ijbjh^u b q_eh_dZ Ex[h\gZy l_fZ Bkih_^Zevghklv ebjddb hljZ`_gb_ ihl_jv2b h[j_l_gbc gZ ^hjh]_ `bagb KZfh\ulghklv ihwabbi_?k_gbgZy gZjh^gh hkgh\Z fma^kdvZevgh	HD HD HD HD HD HD	F F F F F F	EJ EJ EJ EJ EJ EJ EJ		
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-64	L_fZ Bkih_^Zevg ebjddb F B P_IZ_\	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ FZ]jbgZ B\Zgh\gZ (P892+Z_ZK_^_gby ba [b ©JheZg^h\ Jh]^a ©Fhbf klboZf gZibkZgguf lZd jZgh«^a ©Dlh hcha^Zg ba dZfghya^Zg ba]ebgu«^a ©Dmkl^a ©LHkDZ ih F jh^bg_ >Z\gh«^a ©<q_jZ _s_ \]eZaZ]ey^_e«^a ©HD_rv_gZ f_gy ihoh`bc«^a ©<k_ jy^dhf e`_ZI«^a ©Kl bob d ;ehdhd ©Bfy l\h_ ilbpZ \ jmd_©M lhgdhc ijh\hehdb gZ^ \heghc h\kh\«Ba pbdeZ ©:ofZih\hc^a Bkih_^Zevghklwabb P_IZ_\hc G_h[uqghklv H]PZaZ F ebjbq_kdh]h]_jhY Hkgh\gu_ l_fu l\hj_q_kl\Z l_fZHidwIZ l_fZ lhkdb ih jh^bg_ [_kijbxlghklb l_fZ `bagb b kf_jlb l_fZ ©\ex[e_gghklb^a \ l\hj_q_kl\h_ifh\gh\b\dh\	2			EJ EJ EJ EJ EJ EJ EJ	
-66	L_fZ	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ					

		:g^j_c leZlH ©Mkhfgb\rbck FZdZj^a	:g^j_c leZlHgh Kly^_gby ba [bh]jZnbb lh_kl leZlHgh\Z lh_klv dZd Zdl]jZ`^Zgkdh]h fm`_kl\Z ibkZl_ey Kfuke gZa\Zgby ijhba_^_gby FhIb\ kljZgkl\by dZd kihkh[jZkdjulby b^_b ih_klb H[jZa]eZ\gh]h]_jhy Khdg_gby F b ijbqbg_u]h khfg_gbe ©ijFZhdZguc^a ©khdjh_gguc^a HD F q_eh_Zgjh\h_ k\h_h[jZab_ ih_klb G_h[uZghklvdyaudZ b klbey ibkZl_ey ijhba\he \ khq_lZgbb keh_ ©g_HZ\bevgghklb^a ba[ulhghklv yaudZ j_qv]_jh_ \ khhl_ lkl\bb khHDIZg^ZjFZfb wihob b ^j HD F EJ HD F EJ				
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-68		L_fZ <_qgu_ l_fu ihwabb : : :ofZlH\h	Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ u:ggZ :g^j__\gZ : (1829h\Z K_^_gby ba [bh ©l_kgy ihke_^g_c \klj_qb^a ©K`ZeZ jmdb ih^ l_fghc\mZevx^a ©Kfyl_gb_a ©lh^ djur_c ijhf_jar_c imklh]h `bevy^a ©FmaZ^a ©FmaZ mreZ ih ^hjh]_«^a ©G_ k l_fb yHDdlh [jpkbe a_fex^a ©Fg_]hehk [ue Hg a\Ze ml_rgh^a ©JhHDZy a_fey^a ©Kfm]euc hljhd [jh^_y^«^ih Zee HD F EbjbdZ Hkgh\gu_ l_fu ebjddb :ofZlH\hc ex[h\v dZd F \k_ih]ehsZxs__ qm\kl\h dZd fmdZ l_fZ l\hj_q_kl\Z]jZ`^ZgkdZy l_fZ imrdbgkdZy l_fZ IhwfZ ©J_d\b_fPZfylgbd kljZ^Zgbyf b LjZ]bq_kdbc iZnhk ijhba_^_gby @Zgj b dhfihabpby ihwfu KfukegZa\Zgby H[jZa ebjbq_kdhc]_jhbgb Wibeh] ihwfu ebqgZy ljZ]_^by]_jhbgb b h[s_gZjh^gh_]hj_ ;b[e_ckdb_ fhIb\ u b h[jZau \ ihwf_	2	HD HD HD HD HD HD	F F F F F F	EJ EJ EJ EJ EJ EJ EJ
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-86			ljZdlbq_kdb_ aZgylby_ b ZgZeba njZ]f	2	F	EJ
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91-92	L_fZ >jZfZlmj]by ljZ^bpb b gh\Zlhjkl\	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ by:e_dkZg^j <Ze_glbgh\bq <Zfibeh\ b@ljh\bgpzbZevgu_ Zg\^d^h^g^hZdlgu_ iv_ku gh\Zlhjkl\hf_ljZgiZ`_fa b @>\Z^pZlv fbgml k Zg]_ehf LjZ]bdhfbq_kdZy ^beh]by k]em[hdbf kfukehfHD JZkiZ^ gjZ\kl_ggh]h khagZgby dZd ijh[e_fZ h[s_kl\Z HD ©=hklbgbqguc^a fbj dZd hkh[h_ kemqZcgh_ HD_f_ggh_ ijhkjZgkl\h ^ey]_jh_ FhjZebaf [xjhdjZlZ DZehrbgZ b_]f ihke_^kl\by GjZ\kl_ggZy g_lf_gy_fhklv]_jhy dZd blh] dhf^bb =h]he_kdb_ fh\b\ u ©Bklhvjbk_ k f_ljZgiZ`_fa ©\Z^pZlv fbgml k ^Zg]_ehf gZ kihkh[ghklv d _ebdh^mrbx Dhgnebd [b^Zmbgh]hkdhjuklby Kbf\hebqghklv gZa\Zgby iv_ku Kp_gbq_k	2	HD HD HD HD HD HD	F F F F F F	EJ EJ EJ EJ EJ EJ
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99-100		lhwaby b ij JZkkdZau ih_klb klbohl\hj_gby g_f_g gZjh^h\ Jhk k b phjm GZijbf_j jZkkkZamX©OjZgbl_ev h]gy^a jHfDg		HD HD HD HD HD ID ID ID	F F F F F F D	EJ EJ EJ EJ EJ EJ EJ
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- aZ^Zgby ^ey dhgljhevguo jZ[hl
- ijhn_kkbhgZevgh hjb_glbjh\Zggu_ aZ^Zgby
- fZI_jbZeu l_dms_c b ijhf_`mlhqghc ZII_klZpbb
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x Dmj^xfh\Z L N b ^j Jmkkdbc yaud b ebl_jZlmjZ Ebl_jZ]
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x E_[_^\ X < Jmkkdbc yaud b ebl_j[Zah]ZucErb]h)ZgmjZ deZ]
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HD Hkms_kl\eylv mklgmxbibkvf_ggm dhffmgbdZpbx gZ]hkm^Zjkl_gghf ya Jhkkbckdhc N_^_jZ mq_lhf hkh[_gghkl] khpBZevgh]h b dm dhgl_dklZ	J L_fZ -k l h Jmx L_fu Jud_L_fu Zpbb k Jc L_fu eVlmjgh]h J L_fu J L_fu -k l h J L_fu J L_fu J L_fu J L_fu -k l h	
HD hly\eylv]jZ`^Zgkdh iZljbhIbq_kdmx ih ^_fhgkljbjh\Zlv hkhagZggh_ ih_^_gb_gZ hkggh_ljZ^bpbhgguo h[s_q_eh_q_kdbol p_gghkl_c \ lhf q mq_lhf]ZjfhgbaZp f_gZpbhgZevguo f_j_eb]bhaguo hIghr_gbc ijbf_gy klZg^Zjlu Zglbdhjjmipbhggh]h ih_^_ygb	J L_fZ -k l h J L_fu abpbx J L_fu uo L_fu l hk Jke_Lkfu bb L_fu -k l h b L_fu J L_fu lv L_fu J L_fu k l h- h h	
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<p>[[Zah\u_ bkke_^h\ZI_evkdb_ ^_ckl - \eZ^_lv gZ\udZfb-bkke_ ^h\ZI_evk ijh_dlghc ^_yl_evghklb gZ\udZfb jZ - \uy\eylv ijbeqgk\ _ggg_ k\ ZdlmZebabjh\Zlv aZ^Zqm \u^\b]Zlv gZoh^blv Zj]mf_glu^hdZyZI_evkl\Z ml_j`^_gbc aZ^Z\Zlv iZjZf_lju b djt - ZgZebabjh\Zlv ihemq_ggu_ \ oh^ j_amevlZlu djbibq_kdb hp_gb\Zlv ijh]ghabjh\Zlv baf_g_gb_ \ gh\uo mk -- mf_lv i_j_ghkblv agZgbye\gmke ijZdlbq_kdmx h[eZklb `bag_^_yl_ev - mf_lv bgl_]jbjh\Zlv agZgby ba jZ h[eZkl_c - \u^\b]Zlv gh\u_ b^_b ij_^eZ]Zl ih^oh^u b j_r_gby b kihkh[ghklv bo bkihevah\Zgby khpZevghc ijZdlbd_</p>	<p>hlghr_gby mklgh ij_^klZ\eylv n]Zatjfam \uiheg_gghc ijh_dlghc jZ[hlu -Zm^bjh\Zgb_ \hkijbgbfZlv gZ kemo b ihgb fbgml Zml_glbqgu_ l_dklu kh^_ `Zsb g_bamqgu_ yaudh\u_ y\e_gby g_ ij_iy kl\m dhffmgbdZlb\ghc aZ^Zqb k jZaghc]em[bgh kh^_j`Zgb_ l_dklZ k ihgbfZgb_f hkgh\gh]h ihgbfZgb_f gm`ghc bgl_j_kmxs_c aZijZrb bgnhjZpbb - kfukeh\h_ ql_gb_ qblZlv ijhgkZlv g_keh` Zml_glbqgu_ l_dklu jZagh]h \b^Z `ZgjZ b k keh\ kh^_j`Zsb_ hl^_evgu_ g_bamq_ y\e_gby k jZaebqghc]em[bghc ijhgbdgh\ l_dklZ k ihgbfZgb_f hkgh\gh]h kh^_j`Zgby gm`ghc bgl_j_kmxs_c aZijZrb\Z_fhc bgnhjZ ihgbfZgb_f ijhqbIZgggh]h qblZlv g_kieh lZ[ebpu ^bZ]jZffu]jZnbdb b ihgbfZlv ij gbo bgnhjZpbb ibkvf_ggZy j_qv aZihegylv Zgd_lu b nhjfn k_[_ hkgh\gu_ k_^_gby\bbkkgghjZfb ijbgy \ kljZg_ kljZgZo bamqZ_fh]h yaudZ -ibkZlv we_dljhggh_ khh[s_gb_ ebqgh]h oZj keh\ kh[ex^Zy ijbgyluc j_q_hc wlb ibkvf_ggu_ \ukdZau\Zgby h[t_fhf ^h kef ieZg dZjlbqdm pmlZ[ebjZnbdb ^bZ]jZ ijhqbIZgguc ijhkemrZgguc l_dkl aZihegylv nbdkbjmy kh^_j`Zgb_ ijhqbIZgggh]h ijhkemrZ ^hihegyy bgnhjZpbb \ lZ[ebp_ ij_^klZ\ey \uiheg_gghc ijh_dlghc jZ[hlu h[t_fhf ^h k - \eZ^_lv hgnlbq_kdbfb gZ\udZfb jZaebqZlv Z^_d\Zlgh [_a hrb[hd _ ^msbo d k[hx ijhbaghkblv keh\Z k ijZ\bevguf m^Zj_gb kh[ex^_gb_f bo - bgl]hgbZpbbhgguo hkh[_ggk qbke_ ijbf_gylv ijZ\beh hlkmlkl\by n]Z</p>
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		<p>kem`_[guo keh\Zo \eZ^_lv ijZ\beZfb q qblZlv \kemo Zml_glbqgu_ l_dklu h[t_fhf ihkljh_ggu_ \ hkggh\ghf gZ bamq_gghf yaud kh[ex^_gb_f ijZ\be ql_gby b bglhgZpb hjn[h]jZnbq_kdbfb gZ\udZfb b bamq_gghf e_dkbq_kdh]h fZl_jbZeZ h\ez^_gb_ in gZ\udZfb bkihevah\Zlv aZiylmx ijb i_j_qbk b ijb \u^_e_gbb \h^guo keh\ Zihklj \hijhkb_l_evguc b \hkdebpl_evguc agZdb g_ klZ\blv lhqdm ihke_ aZ]heh\qZeylvZ\b ijyfm x_j_qv we_dljhggh_ khh[s_gb_ ebggh]h - agZlv b ihgbfZgb_ hkggh\guo agZq_g e_dkbq_kdbo_^bgbp keh\ keh\hkhq_lZgb hkggh\guo kihkh[h\ keh\hh[jZah\Zgby keh\hkeh`_gb_ dhg_jkby b jZaebqguo dhffmg ij_^eh`_gbc \uy\ez^_gb_ ijbagZdh\ bamq_gguo]jZffZ e_dkbq_kdbo y\ez^_gbc ih aZ^Zgguf hkggh\Zgb - \ez^_lv gZ\udZfb jZkihagZ\Zgby b mihlj_ ibkvf_gghc j_qbg_g_ e_dkbq_kdbo_^bg keh\hkhq_lZgbc j_q_\uo depr_ \dexqZy _^bgbp hk\h_gguo gZ mjh\g_ hkggh\gh]h h gZ\udZfb mihlj_[e_gby jh^kl_gguo keh\ ihfhsvx ZnnbdkZpbp keh\hkeh`_gby dhg_j - \ez^_lv gZ\udZfb jZkihagZ\Zgby b mihlj_ ibkvf_gghc j_qb bamq_gguo fhjnheh]bq_ kbgIZdkbq_kdbo dhgkljmdpbc bamqZ_fh]h b jZfdZo l_fZlbq_kdh]h kh^_j`Zgby j_qb \ j_rZ_fhc dhffmgbdZlb\ghc aZ^Zq_c - \ez^_lv khpbhdmevlmjgufb agZgbyfb agZlv ihgbfZlv j_q_\u_ jZaebqby \kbImZpb g_hnbpbZevgh]h h[s_gby \jZfdZo l_fZlbq_l j_qb b bkihevah\Z]jZefZdkbq_kdb_ kj_^kl</p>
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		<p>wlbo jZaebqbc agZlv ihgbofZlvZlv ðkim ibkvf_gghc j_qb gZb[he__ mihlj_[bl_ev gmx nhgh\mx e_dk bdm b j_Zebb kljZgu kljZg b gZijbf_j kbkl_fZ h[jZah\Zgby kljZgbpu bk ijZa^gdbd wlbdlgu_ hkh[_gghklb h[s_gby agZgbyhpbk dmevlmjghf ihjlj_l_ b dmevlmjg jh^ghc kljZgu b kljZgu kljZg bamqZ_fh]h ya jh^gmx kljZgm b __ dmevlmjg gZ bghkljZgg m\Z`_gb_ d bghc dmevlmj_ kh[ex^Zlv ghj f`_dmevlmjghf h[s_gbb - \eZ^hfiv_gkZlhjgufb mf_gbyfb iha\hey kemqZ_ k[hy dhffmgbdZpbb Z lZd`_ \ m yauhd\uo kj_^kl\ bkihevah\Zlv jZaebqgu_ ijb bgnhjZpbb ijb]h\hij_jg_kbjhk ijb]h\h_ gb ibkvf_ hibkZgb_ i_jbnjZa lhedh\Zgb_ ijb Zm^bjh\Zgylau dh\mx b dhgl_dklmZevgmx ^h]Z - mf_lv kjZ\gb\Zlv deZkkbnbpbjh\Zlv kbkl h[h[sZlv ih kms_kl\ _gguf ijbagZdZf bamq_ y\e_gby e_dkbq_kdb_ b]jZffZlbq_kdb_ -bf_lv hiul ijZdlbq_kdhc ^_yl_evghklb \ `bagb mqZkl\h\Zlv-bkknq^h\gZl_evkdhc ijh ^_yl_evghklb ij_^f_lgh]h b f`_ij_^f_lgh]h bkihevah\Zgb_f fZl_jbZeh\ gZ bamqZ_fhf bg ijbf_g_gb_f bgnhjZpbb fmg g b dZpbhgguo l_ogh kh[ex^Zlv ijZ\beZ b gghjZlp_bah iZkghklb \ kbl ih\k^g_\ghc `bagb b ijb jZ[hI_ \- bgn l_e_dhffmgbdZpbhgghc k_lb Bgl_jg_lv Bgl_jg_l bkihevah\Zlv ijbh[j_l_ggu_ mf_g ijhp_kk_ h-gfZag gby bghkljZgghfm yaudm bghyauqguh\Zjke b kijZ\hqgdbd \ lhf bgnhjZpbb-kjgZlhqgu_ kbkl_fu \ we_dljhg</p>
<p>HD Bkihevah\Zlv kh\j_f_ggu_</p>	<p>< hZeklb p_gghklb gZmqgh]h ihagZg -knhjfbjh\Zgghklv fbjh\haaj_gby k kh\j_f_gghfm mjh\gx jZa\blby gZm</p>	<p>- \eZ^lv khpbhdmevlmjgufb agZgby agZlv ihgbfZlv j_q_\u_ jZaebqby \ kbImZpb g_hnbpZevgh]h h[s_gby_fZljZdZdh]h kl</p>

<p> kj_^kl\Z ih ZgZebaZ b bgl_jij_lZpbb bgnhjZpbb bgnhjZpbhggu l_ogheh]bb \uiheg_gby ijhn_kkbhgZev ^_yl_evghklb </p>	<p> ijZdlbdb hkggh\Zggh]h gZ ^bz kihkh[kl\mxs_]h hkhagZgbx k\h ihebdmevlmjghf fbj_ - kh_jr_gkl\h\Zyabu dh\hc b qblZl_evk dZd kj_^kl\Z \aZbfh^_ckl\by f_`^m e fbjZ - hkhagZgb_ p_gghklb gZmqgghc ^_y hkms_kl\eylv ijh_dlgmx b bkk ^_yl_evghklv bg^b\b^mZevgh b \]jm H\eZ^_gb_ mgb_jkZevgmd ihagZ\Zl_evgu fb ^_ckl\byfb \ jZ[hIz k bgnhjZpb_c - \eZ^_lv gZ\udZfb ihemq_gby bklhqgbdh\ jZaguo lbi h\ kZfhklhyl ihbkd ZgZeba kbkl_fZlbaZpbx bgnhjZpbb jZaebqguo \b^h\ b nhjf i - kha^Z\Zlv l_dklv \ jZaebqguo nh gZagZq_gby bgnhjZpbb b p_e_\hc hilbfZevgm x nhjfm ij_^klZ\e_gby b \ - hp_gb\Zlv ^hklh_jghklv e_]blbfg __ khh\l_kl\b_ ijZ\h\uf vobhijZevghg - bkihevah\Zlv kj_^kl\Z bgnhjZ dhffmgbdZpbhgguo l_ogheh]bc \ j_r dhffmgbdZlb\guo b hj]ZgbaZpbhg kh[ex^_gb_f lj_[h\Zgbc wj]hghfc [_ahiZkghklb]b]b_gu j_kmjkhk[_j wlbq_kdbo ghjf ghjf bgnhjZpbhggh - \eZ^_lv gZ\udZfb jZkihagZ\Zgc bgnhjZpbb bgnhjZpbhgghc [_ahiZ </p>	<p> j_qb b bkihevah\Z]jZefZdkbqdkdb_ kj_^kl\ wlbo jZaebqbc agZlv ihgbfZlv b bkihevah ibkvf_gghc j_qb gZb[he__ mi hIj_[bl_evgm nhgh\mx e_dkdbm b j_Zebb kljZgu kljZg b Zbf_j kbkl_fZ h[IjZah\Zgby kljZgbpu bkl ijZa^gdbd wlbdlgu_ hkh[_gghklb h[s_gby agZgby h khpbhdmevlmjghf ihIj_l_ b dme jh^ghc kljZgu b kljZgu kljZg bamqZ_fh]h ya jh^gm x kljZgm b _gZd h g h khijZg ghf yaud_ ijt m\Z`_gb_ d bghc dmevlmj_ kh[ex^Zlv ghj f_`dmevlmjghf h[s_gbb - \eZ^_lv dhfi_gkZlhjgu fb mf_gbyfb iha\ lkemqZ_ k[hy dhffmgbdZpbb Z lZd`_ \ m yaudh\uo kj_^kl\ bkihevah\Z]v fjZaebqguo bgnhjZpbb ijb]h\hij_jg kbj h k ijb]h\h_gb ibkvf_- hibkZgb_ i_jbnjZa lhedh\Zgb_ ijb Zm^bjh\Zyabu dh\mx b dhgl_dklmZevgm x ^h]Z - mf_lv kjZ\gb\Zlv deZkkbnbpbjh\Zlv kbkl h[h[sZlv ih kmsu_kl]jbaggZdZf bamq_ggu_ y y\e_gby e_dkbq_kdb_ b]jZffZlbq_kdb_ -bf_lv hiul ijZdlbq_kdhc ^_yl_evghklb \ `bagb mqZkl\h\Zlv-bkken^h\Zl_evkdhc ijh ^_yl_evghklb ij_^f_lgh]h b f_`ij_^f_lgh]h bkihevah\Zgb_bfZeh\jgZ bamqZ_fhf bghkljZgg ijbf_g_gb_f bgnhjZpbb hmggdZpbhgguo l_ogh kh[ex^Zlv ijZ\beZ bgnhjZpbhgghc [_ahiZkg ih\k^g_ghc `bagb b ijb jZ[hI_ \- bgn l_e_dhffmgbdZpbhgghc k_lb Bgl_jlg_lv Bgl_g_l bkihevah\Zlv ijbh[j_l_ggu_ mf_gb ijhp_kk_ h-ggZag_gby bghkljZgghfm yaudm bghyauqgu_ keh\Zjb b kijZ\hqgdbb \ bgnhjZpbb-kjgZlhqgu_ kbkl_fu \ we_dljhghc </p>
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<p>HD Wnn_c \azbfh^_ckl\h jZ[hil dhee_dlb\ _ b</p>	<p>]hhl\ghklv d kZfhjZa\blbx kZfh kZfh hij^_e_gbx -h\ez^_gb_ gZ\udZfb bkkmg^h cijh_dlg hc b khpbZevghc ^_yl_evghkl H\ez^_gb_ mgb_jkZevgufb dh ^_ckl\byfb [kh\ f_klgZy ^_yl_evghklv - ihgbfZlv b bkihevah\Zlv ij_bfms_ k bg^b\b^mZevghc jZ[hlu - ijbgbfZlv p_eb kh\ f_klg hc hj]Zgbah\ u\Zlv b dhhj^bgbjh\Zlv ^hklb`_gbx khklZ\eylv ieZg ^_ckl jheb k mq_lhf fg_gbc mqZklg_bam_evh kh\ f_klg hc jZ[hlu - dhhj^bgbjh\Zlv b \uihegylv jZ[h j_Zevgh]h \bjlmZevgh]h b d \azbfh^_ckl\by - hkms_kl\eylv ihablb\gh_ kljZl_]bq jZaebqguo kblmZpbyo ijhy\eylv \hh[jZ`_gb_ [upbZlg\guf H\ez^_gb_ mgb_jkZevgufb ^_ckl\byfb] ijbgylb_ k_[y b ^jm]bo ex^_c - ijbgbfZlv fhb\ u b Zj]mf_glu ^jm ZgZeba_ j_amevlZlh\ ^_yl_evghklb - ijbagZ\Zlv k\h_ ijZ\h b ijZ\h ^j hrb[db - jZa\b\Zlv kikkh[ghgbfZlv fbj k ^jm]h]h q_ eh_dZ</p>	<p>-]h\hj_gb_ mf_lv _klb jZagu_ \b^u ^ dhf[bgbjh\Zgguc \ klZg^Zjlguo kblmZpbyo g hnbpbZevgh]h h[s_gby h[t_fhf ^h j_lieb dZ^`h]h kh[_k^_gbdZ \ jZfdZo ZllhijZggh]h kh^_j`Zgby j_qb k kh[ex^_gb_f ghjf j_q ijbgyluo \ kljZg_ kljZgZo bamqZ_fh]h yaudZ k\yagu_ fhgheh]bq_kdb_ \ukdZau\Zgby hibkZgb_ oZjZdl_jbklbdZ ih_kl\h\Zgb_ l baeh`_gb_f k\h_]h fg_gby b bZzbdrcchZj]rlff ^14- njZa \ jZfdZo hlh[jZggh]h l_fZlbq_kdh `j_qb i_j^_Z\Zlv hkgh\gh_ kh ijhqblZggh]h ijhkemrZggh]h l_dklZ k \ujZ hlghr_gby mklgh ij^_klZ\eylv njZatjfamevlZ \uiheg_gghc ijh_dlg hc jZ[hlu -bf_lv hiul ijZdlbq_kdhc ^_yl_evghklb \ `bagb mqZkl\h\Zlv bkkmg^h\Zl_evkdhc ijh ^_yl_evghklb ij^_f_lgh]h b f`ij^_f_lgh]h bkihevah\Zgb_f fZl_jbZeh\ gZ bamqZ_fhf bg ijbf_g_gb_f bgnhjfZpbhgghc l_ogheh]k -kh[ex^Zlv ijZ\beZ bgnhjfZpbhgghc [_a kblmZpbyo ih\k^_g_\ghc `bagb b ijb jZ[hil l_e_dhffmgbdZpbhgghc k_lb Bgl_jlg_llv Bgl_jg_l bkihevah\Zlv ijbh[j_l_ggu_ mf_g ijhp_kk_ hneZggby bghkljZgghfm yaudm bk bghyauqgu_ keh\Zjb b kijZ\hqgdbb \ bgnhjfZpbhgghc hqgu_ kbkl_fu \ we_dljhgghc ihabpbb</p>
<p>HD Ihevah ijhn_kkbhgZev ^hdmf_glZpb_c]hkm^Zjkl_ggf bghkljZgghf y</p>	<p>gZebqb_ fhb\Zpbb d bh[mqggbk jZa\blbx < h[eZklb p_gghklb gZmqgh]h ihagZ - knhjfbjh\Zgghklv fbjh\haaj_gby k kh\j_f_gghfm mjh\gx jZa\blby gZm</p>	<p>-Zm^bjh\Zgb_ \hkijbgbfbZlivgbZklemao\mc fbgml Zml_glbqgu_ l_dklu kh^_`Zsb g_bamq_ggu_ yaudh\ u_ y\ e_gby g_ ij_iyIk dhffmgbdZlb\ghc aZ^Zqb k jZaghc]em[bgf kh^_j`Zgb_ l_dklZ k ihgbfZgb_f hkgh</p>

	<p>ijZdlbdb hkggh\Zggh]h gZ ^bZ kihkh[kl\mxs_]h hkhagZgbx k\h ihebdmejghf fbj_ - kh_jr_gkl\h\Zgb_yaudh\hc b qbIZ dZd kj_^kl\Z \aZbfh^_ckl\by f_^m fbjZ - hkhagZgb_p_gghklb gZmqgghc ^_y hkms_kl\eylv ijh_dlgmxb bkk ^_yl_evghklv bg^b\b^mZievgh b \]j H\ez^_gb_ mgb_jkZevgufb ihagZ\Zl_evgufb ^_ckl\byfb [[Zah_u_bkke_^h\Zl_evkdb_ ^_ckl - \ez^_lv gZ\udZfb-bkke_^h\Zl_evk ijh_dlghc ^_yl_evghklv gZ\udZfb jZ - kihkh[ghklv b]hlh\ghklv d kZfh f_lh^h\ j_r_gby ijZdlbq_kdbo aZ jZaebqguo f_lh^h\ ihagZgby - h\ez^_gb_ \b^Zfb ^_yl_evghklv ih agZgby \]h bgl_jij_IZpbb ij_r ijbf_g_gbx \ jZaebqguo mq_guo k qbke_ijb kha^Zgbb mq_guo b khpb - nhjfbjh\Zgb_gZmqgh]h lbiZ fure gZmqghc l_jfbgheh]b_c dexq_ufb f_lh^Zfb - hkms_kl\eylv p_e_gZijZ\ez_gguc kj_^kl\ b kihkh[h_ ^_ckl\by \ ijhn_kk</p>	<p>ihgbfZgb_f gm`ghc bgl_j_kmxs_c aZ bgnhjfZpbb -\ez^_lv gZ\udZfb jZkihagZ\Zgby b mihlj_ [libkvf_gghc j_qb g_f_g_ e_dkbq_kdb keh\hkhq_IZgbc j_q_uo debr_ \dexqZy _abgbp hk\h_gguo gZ mjh\g_]h khghZgm]Z gbf gZ\udZfb mihlj_ [e_gby jh^kl_gguo keh\ ihfhsvx ZnnbdkZpbb keh\hkeh_gby dhg\ -bf_lv hiul ijZdlbq_kdhc ^_yl_evghklv \ `bagb mqZkl\h\Zlv-bkke_^h\Zl_evkdhc ijh ^_yl_evghklv ij_^f_fghijh^f_lgh]h oZjZdl_jZ bkihevah\Zgb_f fZl_jbZeh\ gZ bamqZ_fhf bg ijbf_g_gb_f bgnhjfZpbb fmggbdZpbhgguo l_ogh Zpbbhgghc [_ahizkg ih\k_ag_ghc `bagb b ijb jZ[h_ \- bgn l_e_dhghfmdZpbhggghc k_lb Bgl_jg_lk_lv^Ze Bgl_jg_l bkihevah\Zlv ijbh[j_l_ggu_mf_g ijhp_kk_ h_ez^_gb_ gby bgghkljZgghfm yaudm rbghyauqgu_ keh\Zjb b kijZ\hqqgdbb \ kbgnhjfZpbbkgjZ\nhqqgu_ kbkl_fu \ we_dljhghc Zevguo ijh_dlh\ e_gby \ez^_gb_ ihgylybyfb b ihbkd i_j_ghkZ</p>
ID	Hj]Zgbah\u\Zlv b ijh\h^blv aZgyly	
ID	>_fhgkljbjh\Zlv \ez^_gb_ ^ khh\l_kl\mxs_c ba[jZgghc h[eZklb h[jZah\Zgby	^ninegpi_evgnjn
ID	Kha^Z\Zlv \ dZ[bg_l_ fZkl_jkdh ij_^f_lgZa\b\Zxsmx kj_^m	

ID	Kbk_fZlbabjh\Zlv b hp_gb\Zlv i_^Z] h[jZah\ZI_evgu_l_ogheh]bb \ h[eZkio ^ninegpi_evgnjn h[jZah\Zgby gZ hkgh_ bamq_gby ijhn_kkbhgZevghc ebi_jZlmju kZfhZgZebaZ b ZgZebaZ ^_yl_evghklb ^jm]bo i_^Z]h]h\
ID	Hnhjfeylv i_^Z]h]bq_khdld_b jZàbZ[h j_n_jZlh\ \uklmie_gbc
ID	MqZkl\h\Zlv \ bkke_^h\ZI_evkdhd ^_yl_evghklb \ h[eZklb ^hihegbl_evgnjn n]jzan\zgoy ^_l_c

Ebqghklgu_j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby ^_kdjbilhju	Dh^ ebqghklguo j_a j_ZebaZpbb ijh]jZffu \hkiblZgby
HkhagZxsbc k_[y]jZ`^Zgbghf b aZsblgbdhf _ebdhc kljZgu	EJ
Ijhy\eyxsbc Zdlb\gmx]jZ`^Zgkdmx ihabpbx ^_fhgkljbjmxsbc ijb_j` ihjy^hqghklb hldjulhklb wdghghfbq_kdb Zdlb\gum^_bgqm kZkl\mxslb_gjb]hjbZevghf kZfhmijZ\e_gbb \ lhf qbke_ gZ mkeh\byo ^h[jh\hevq_kl\Z ijh^mdlb\gh \aZbfh^_ckl\mxsbc b n ^_yl_ek]b h[s_kl_gguo hj]ZgbaZpbc	EJ
Kh[ex^Zxsbc ghjfu ijZ\hihjy^dZ ke_^mxsbc b^_ZeZf]jZ`^Zgklyh]hahijZ ijZ\ b k\h[h^]jZ`^Zg Jhkkbb Ehyevguc d mklZgh\dZf b ijhy\e_gbyf ij_^klZ\bl_e_c km[dmeylmj bo hl]jmii k ^_kljmdlb\guf b ^_bZglguf ih_^_gb_f >_fhgkljbjmxsbc g_ijbylb_ b ij_^mij_`^ khpZevgh hiZkgh_ ih\Z^sgbo_hdj m`	EJ
Ijhy\eyxsbc b ^_fhgkljbjmxsbc m\Z`_gb_ d ex^yf ljm^Z hkhagZxsbc Klj_fysbcky d nhjfbjh\Zgbx \ k_l_hc kj_^_ ebqghklgh b ijgm]hk]k]h]h d hEg ke_^Z^a	EJ
>_fhgkljbjmxsbc ijb_j`_gg hkl d me jh mg_ bklhjbq_kdhc iZfyib gZ hkgh\ gZjh^m fZehc jh^bg_ ijbgyibx ljZ^bpbhgguo p_ggZk^Zc Jfghklb]gZpbhgZ	EJ
Ijhy\eyxsbc m\Z`_gb_ d ex^yf klZjr_]h ihdhe_gby b]h]h\ghklv d m \hehgl_jkdbo ^\b`_gbyo	EJ
HkhagZxsbc ijbh]bl_lgmx p_gghklv ebqghsdb k]h]h_g]m]m\Z`_Zm`mx n jZaebqguo kblmZpbyo \h \k_o nhjZob \b^Zo ^_yl_evghklb	EJ

ljhy\eyxsbcb ^_fhgkljbjmxsbcm\Z`_gb_ d ij_ ^kwZgblmevImZgbeoqgk dhgn_kkbhgZevguo b bguo]jmii KhijbqZklguc d khojZg_gbx ij_mfgh`_gbx EJljZgkeyppob c ljZ^bpbcb p_gghkl_c fgh]hgZpbhgZevgh]h jhkkbckdh]h]hkm^Zjkl\Z	
Kh[ex^Zxsbcb ijhiZ]Zg^bjmxsbcb ijZ\beZ a^hjh]ZqZ b[agbhiZkkg]h]h ij_ ^ eb[h ij_h^k^ebcZ aZ\bkbfbklb hl Zedh]hey lZ[ZdZ ikbohZdlb\guo _s_kl\ ZEZjlguo b]j b KhojZgyxsbcb ikboheh]bq_kdmx mklhcqb\hklv \ kblmZlb\gh keh`guo beb	
AZ[hlysbcksbh_ahZdjm`Zxs_c kj_ ^u kh[kl_gghc b qm`hc [_ahiZkghklb \	EJ
ljhy\eyxsbcm\Z`_gb_ d wkl_lbq_kdbf p_gghklyf h[eZ^Zxsbcb hkgh\Zfb	EJ
ljbgbfZxsbcb k_f_cgu_ p_gghklb]hlh\uc d kha^Zgbx^kfh]gkl]b]h]k]s]d]Z]g]g] gZkbeby \ k_fv_ moh^Z hl jh^bl_evkdhc hl_lkl_gghklb hldZaZ hl hlghr_gEJ kh k\hbfb ^ nbgZgkh\h]h kh^_j`Zgby	
Ebgghklgu_ j_amevIZlu j_ZebaZpbb ijh]jZffu \hkiblZgby hij_ ^_e_ggu_ hljZke_\ufb lj_[h\Zgby]Zqd kl\Z h\ebqghklb	
ljbgbfZxsbcb l]Zgkebjmxsbcb p_gghklv ^_lkl\Z dZd hkh[h]h i_jbh^Z `b d ^_lyf aZsbsZxsbcb ^hklhbgkl\h b bgl_j_ku h[mqZxsboky ^_fhgkljbjmxsbcb]hlE\Ughklv d ijh_dI [_ahiZkghc b ikbohem]h]g]h]k]d]b]j]Z]h]Z]l_evghc kj_ ^u \ lhf qbke_ pbnjh\h	
Klj_fysbcky gZoh^blv b ^_fhgkljbjh\Zlv p_gghklguc Zki_dI mq_[gh]h agZgby b_Ej bgnhjfZpbb b h _]h ihgbfZgb_ b i_j_ `b\Zgb_ h[mqZxsbfbky	
ljbagZxsbcb p_gghklb g_ij_ju\gh]h h[jZah\Zgby g_h[oh^bfhklv ihklhyggh]h kh_jr_gklv\h\Zg kZfhjZa\blby mijZ\eyxsbcb kh[kl_gguf ijhn_kkbhgZevguf jZaZxsbcb j_ne_ E]b\gh hp_gb kh[kl_gguc `bag_gguc b ijhn_kkbhgZevguc hiul	
>_fhgkljbjmxsbcb]hlh\ghklv d ijhn_kkbhgZevghc gh]f]m]g]s]d]Z]p]b]b]k]h]k]h]j]g] ^bZeh] k h[mqZxsbfbky jh^bl_eyfb aZdhggufb ij_ ^klZ\bl_eyfb h[mqZxsboky ^jm]bfb i_ ^Z]h jZ[hlgbdZfb b ki_pbZebklZfb ^hklb]Zlv \ g_f \aZbfhihgbfZgby gZoh^blv h[sb_ p_eb b kh]jm^ ^klb`_gby	EJ
ljhy\eyxsbcb p_gghklgh_ hlghr_gb_ d dmevlmj_ b bkdmkkl\m d dmevlm]Zjfhgbb \gh]klv ljZgkebjh\Zlv wkl_lbq_kdb_ p_gghklb k\hbfb \hkiblZggbc	EJ

KlijmdlmjZ b kh^_j`Zgb_ h[s_h[jZah\ZI_evghc ^bkpbiebgu

H[f ^bkpbiebgu b \b^u mq_[ghc jZ[hlu

<b^ mq_[ghc jZ[hlu	;Zah\uc mjh
H[t_f h[jZah\ZI_evghc ijh]jZffu ^bkpbiebgu	
Hkgh\gh_ kh^_j`Zgb_	
\ l q	
l_hj_lbq_kdh_ h[mq_gb_	74
ijZdlbq_kdb_ aZgylby	40
ljhf_`mlhqgZy ZII_ WZpZy _g	

L_lfZg_kdbc ieZg b kh^_j`Zgb_ «Bkpbjybgu

	GZbf_gh\Zgb_ jZ l_f	>ZI Z	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	H[t_	Nhjfbjm_fu qZkh\ HD b ID	Fh^meb JZ[hq_c ijh]jZffu \hkibIZgb	Dh^u EJ
1	2	3					
	JZa^_hkkby \]h^u l_j\hc fbjh\hd\hZyufbjh\Zy \hcgZ b ihke_\h_<_ebdhc Jhkkbckdhc j_\hexpbb			2	HD HD HD HD HD HD	F F F F	EJ EJ EJ EJ EJ
	L_fZ Jhkkby b fbj \ l_j\hc fbjh\hc \hcgu		Hkgh\gh_ kh^_j`Zgb_		HD HD HD	F F F F	EJ EJ EJ EJ EJ
1	=b[_ev bfi_gj_b_cr bklhjby dZd wIZi jZa\bl q_eh_q_kl\Z Fbj bfi_jbgZke_^b_ ;;; \		Fbj \ gZqZe_ OO \ Gh_crZy bk byhgheh]bq_kdb_ jZfdb i_jbZaZlby bg^mkljZevgh]hZh[s_logbq_kdbc ijh]j_kk Baf_g_gb_ khpbZevghc kljmdlmu h[s_kl\Z lheb]bq_kdb_ l_q_gby eb[_jZebaf dhgk_j\Zlba_f_hk]Zlbe ZgZjobaf JZ[hq__ b khpbZebklbq_kdh_ ^\b`_gb_ ljhkhxau Bfi_jbZebaf b dhehgbb GZjhgZebaf\l_u_ bg^mkljZevgh]h fbjZ ;ehdb _ebdbo ^_j`Z\ :glZglZ J_]bhgZevgu_ dhgnebdlu b-_gZgu \ dngp_ ;;; ;; \				
2	l_j\Zy fbjh\Zy \hc ij_^ihkuedb b ihke_^kl\by		Jhkkby gZdZgmg_ l_j\hc fbjh\hc \hcgu jZa\blby ggyriheblbdZ ljbqbgub gZqZeh b oh^ l_j\hc Kbjh\hcg_bhcgu _ebdbo ^_j`Z\ d i_j_^_em fbjZ M[bckl\h \ KZjZ_h GZiZ^_gb_ :\kljh<_g]jbb gZ K_j[bx <klmie_gb_ \ \hcgm _jhi_ckdbo ^_j`Z\ P_eb b ieZgu kljhjg K_jZ`_gb_ gZ fZjg_ lhabpbhgZy \hcgZh_;\u_ ^_ckl\by gZ_jZg_kjhf b DZ\vdZakdhf njhglZo \aZbfh^_ckl\b_ k khxagbdZfb ih :glZgl_ ;jmkbeh\kdbc ijhju\ b _]h agZq_gb_ Baf_g_gby \ khklZ\ \hxxsbo [ehdh\ \klmie_gb_ \ \hcgm HkfZgkdhc bfi_jbb BlZebb ;he]Zjbb Q__jghc khxa <_j^				
	Ex^b gZ njhglZo GZpbhgZebklbq_kdZy ijhiZ]Zg^Z Gh\l_u_ f_lh _^_gby \hcgu <eZklv h[s_kl\h \]h^u \hcgu		lhev`_gb_ gZk_e_gby \ luem \hxxsbo k i_j_k_e_gby]_ghpb^ Jhkl Zglb\h_gguo gZkljh_gbc AZ_jrZxsbc wIZi Hhcg_e_gb_ KR: \hcgu =_jfZgbb b;hb gZ AZiZ^ghf njhgl_ J_\hexpby \ Jhkkbb b \uoh^ Kh_lkdhc Jhkkbb ba \hcgu DZiblmeypby]hkm^Zjkl\ Q__jgh]h khxaZ				

4	Jhkkbckdh_]hkm h[s_kl\h \]h^u l_]\hc fbjh\hc \hcgu		lZljbhIbq_kdbc ih^t_f gZ wZzZevlgj\hc f \hcgu FZkKh\uc]_jhbaF \hbgH\ Ex^kdb_ ihl_jb lhebIbaZpby b gZqZeh fhjZevgh]h jZaeh`_gby Zjfb <eZklv wdghgfbdB h[s_kl\h \ mkeh\byo \hcgu FbeblZjbaZpby wdghgfbdb Nhjfbjh\Zgihfufu\ggguo dhfbI_h\]\hc ljhiZ]Zg^Z iZjZ^Zl b \hkijbyIb_ \hcgu h[s_kl\hf Kh^_ckl\b_]jZ^Zgkdh]h gZk_e_gby Zjfb b kha^Zgb_ h[s_kl\gguo hj]ZgbaZpbc ihfhsb njhglm <_^_gb_]hkm^Zjkl\hf dZjlhgqhc kbkl_fu kgZ[_gby \]hjh^_ b jZa_jklDb \ ^_j_g_				
5	GZjZklZgb_ wdghgfbq_kdh]h djbabkZ kf_gZ h[s_kl\gguo gZkljh_gbc	kZ_bklZ\bl_evghc b bkihegbl_evghc ljh]j_kkb\guc [ehd b _]h ijh]jZffZ ^_kZdjZebaZpby \eZklb lhebIbq_kdb_ iZjIbb b \hcgZ h[hjh]ggu bgl_jgZpbhgZebkijhZ`_gpu <ebygb_ [hevr_\bklkdhc ijhiZ]Zg^u <hajZklZgb_ jheb Zjfb \ `bagb h[s_kl\Z lhebIbq_kdb_ wdghgfbq_kdb_ khpbZevgu_ b dmevlmjgu_ ihke^_kl\by l_j\hc fbjh\hc \hcgu		2 2	_l\ c \eZklb JZkimIbgsbgZ b lbb b \hcgZ h[hjh]ggu hevr_\bklkdhc h[s_kl\Z		
-7	Blh]b l_j\hc fbjh\ \hcgu		lJZdlbq_kdb_ aZgylby Blh]b_l_j\hc fbjh\hc \hcgu JZ[hIz k dZj]hc	2 2			
	L_fZ Hkgh\gu_ wIz ojhgheh]by j_\hexpbhgguo kh[ulbc] l_j\u_ j_\hexpbhggu_ ij_h[jZah\Zgby [hevr_	Hkgh\gh_ kh^_j`Zgb_ gguo			HD HD HD HD	F F F F	EJ EJ EJ EJ EJ
8	ljbqgu <_ebdhc jhkkbckdhc j_\he gZqZevguc wIzi		lhgyIb_ <_ebdhc jhkkbckdhc j_\hexpbb k\j`_gby kZfh^_j`Z\by ^h kha^Zgby Kh_lkdh]h KhxaZ Ljb hkgh\guo wIziZ N_\jZevkdZy j_\hexpby Hdly[jvkdZy j_\hexpby =jZ^ZgkdZy wdcZy bIhkkycgZdZgmg_ j_\hexpbb L_jjblhjby b gZk_e_gb_ H[t_dlb\gu_ b km[t_dlb\gu_ ijbqgu h[hklj_gby wdghgfbq_kdh]h b ihebIbq_kdh]h djbabkZ <hcgZ dZd j_\hexpbhg babjmxsb nZdlhj GZpbhgZevgu_ b dhgn_kkbhgZevgu_ ijh[e_fu G_aZ_jr_gghklv b ijhIb\hj_qby fh^_jgbaZpbb Hkgh\gu_ khpbZevgu_ kehb ihebIbq_kdb_ iZjIbb b bo eb^_ju gZdZgmg_ j_\hexpbb				

	Hkgh\gu_wlZiu b ojhgheh]by j_\hexpbhgguo kh[ulbc]		N_\jZevZjl \hkklZgb_ \ l_ljh]jZ^_ b iZ Dhg_p Jhkkbckdhc bfi_jbb HkklZgb_ FgmkldZ i_jbn_jby njhgl gZpbhgZevgu_ j_]bhgu_ Nhfjbjh\Zgb_ <j_f_ggh]h ijZ\bl_evkl\Z b ijh]jZffZ _]h^ ^_yl_evghklb l_ljh]jZ^kdbc Kh_l jZ[hqbo b khe^Zlkdbo ^_imlZlh\ b _h ^_dj_lu				
10	<_kgZ_lh l_j\u_ j_\hexpb ij_h[jZah\Zgby [hevr_\bdh\]		Au[dh_ jZ\gh_kb_ iheblbq_kdbo kbe i [hevr_\bdh\ \h]eZ_k < B E_gbguf Bxevkdbc djbabk b dhg_p ^_h_\eZklby <hkklZgh_e_gb_ iZljBZjr_kl\Z <uklmie_gb_ Dhjgbeh\Z ijhlb\ <j_f_ggh]h ijZ\bl_evkl\Z ljh\ha]eZr_gb_ Jhkkbb j_kdh]e K_j_gb_ <j_f_ggh]h ijZ\bl_evkl\Z b \aylb_ \eZklb [hevr_\bdZfb hdly[jy ghy[jy] < B E_gbg dZd iheblbq_kdbc ^_yl_ev l_j\u_ f_jhijbylby [hevr_\bdh\ \ iheblbq_kdhc wdhghfbq_kdhc b khpbZevghc kn_jZo ;hvjZ aZ Zjfbx >_dj_l h fbj_ b eZq_gb_ ;j_klkdh]h fbjZ GZpbhgZebaZpby ijhfure_gghklb >_dj_l h a_fe_ b ijbgbiu gZ^_e_gby dj_klvyg a_fe_c Hl^_e_gb_ P_jd\b hl]hkm^Zjkl\Z Khau\ b jZa]hg Mqj^_abl_evgh]h kh[jZgby Kehf klZjh]h b kha^Zgb_ gh\h]h]hkZiiZjZIZ Kh_lu dZd nhjZ \eZklb <PBD Kh_lh\ Kh\gZjdhf <QD ih [hvj[_ k dhglj]_\hexpb_c b kZ[hIZ`_f Kha^Zgb_ <ukr_]h kh_lZ gZjh^gh]h ohayckl\Z <KGO l_j\Zy Dhgklblmpby JKNKJ]				
			ljZdlbq_kdb_ aZgy]by	2			
11-12	l_j\u_ j_\hexpbhg ij_h[jZah\Zgby [hevr_\bdh\]		JZ[hIZ k g_kdhZfb	2			
	L_fZ =jZ`^ZgkdZy \ ihke_^kl\by DmevlmjZ Jhkkbb \ i_jbh^ =jZ`^Zgkdhc \hcgu		Hkgh\gh_ kh^_j`Zgb_ MklZgh_kb_ kh_lkdhc \eZklb \ p_glj_ b g - _kghc] GZqZeh nhfjbjh\Zgby hkgh\guo hqZjh\ khijhlb\^_gby [hevr_\bdZf KblmZpby gZ1 >hgm lhabpby MdjZbgkdhc P_gljZevghc jZ^u <hkklZgb_ q_ohkeh\Zpdh]h dhjimkZ		HD HD HD HD	F F F F	EJ EJ EJ EJ EJ
	ljbqbgub wLZiu =jZ`^Zgkdhc \hcgu \ Jhkkbb		MklZgh_kb_ kh_lkdhc \eZklb \ p_glj_ b g - _kghc] GZqZeh nhfjbjh\Zgby hkgh\guo hqZjh\ khijhlb\^_gby [hevr_\bdZf KblmZpby gZ1 >hgm lhabpby MdjZbgkdhc P_gljZevghc jZ^u <hkklZgb_ q_ohkeh\Zpdh]h dhjimkZ				

14	=jZ`^ZgkdZy \hcg h[s_gZpbhgZevgZy dZIZkljhnZ	. Q_eh_q_kdb_ihl_jb ljbqbggu wIZiu b =jZ`^Zgkdhc \hcgu <h_ggZy bgl_j_gpby lZebIjZ Zglb[hevr_bklkdbo kbe bo oZjZdl_jbklbdZ b \aZbfhhlghr_gby B^_heh]by ;_eh]h ^\b`_gby lneh`_gb_ gZk_e_gby gZ l_jjblhjbyZglb[hevr_bklkdbo kbe ;m^gb k_eZ djZkgu_ ijh^hljy^u b [_eu_ j_d\lthabpbbZ \h_ggh]n dhffmgbaFZjh^jZa_jklidZ ijbgm^bl_evgZy ljm^h\Zy ih\baggkiv Z^fbgbkljZlb\gh_ jZkij_^_e_gb_ lh\Zjh\ b mkem] JZajZ[hldZ ieZgZ =HWEJH Kha^ZgZkgghc]meyjghc Dj :jfb Bkihevah\Zgb_ \h_gki_ph\ <uklmie_gb_ e_uo wk_jh\ DjZkguc b [_euc l_jjh] bo fZkrlZ[u M[bckl\h pZjkdhc k_fvb Ms_fe_gb_ ijZ\ Kh_lh\ \ ihevam qj_a\uqZcguo hj]Zgh\ QD dhf[_^h\ b j_ldhfh\ Hkh[_gghklb =jZ`^Zgkdhc \hcgu gZ MdjZbg_ \ AZdZbdZj_^g_c :abb \ Kb[bjb b gZ >Zevg_f <hklhd_ lhhkdkdZy \hcgZ lhjZ`_gb_ Zjfb <jZg]_ey \ Djufm ljbqbggu ih[_^u DjZkgghc :jfb \ =jZ`^Zgkdhc \hcg_ >_deZjZpby ijZ\ gZjh^h\ Jhkkbb b _ agZq_gb_ Wfb]jZpby b nhjfbjh\Zgb_ jmkkdh]h aZjmg_vy hl]hkk_b =jZ`^Zgkdhc \hcgu \ j_]bhgZo \]dhgp_ -			
15	@bagv ihke_ =jZ \hcgu	Kha^Zgb_ =hkm^Zjkl_gghc dhfbkkbb ljhe_ldmevlZ GZ]ey^gZy Z]blZpby b fZkhh\Zy ijhiZ]Zg^Z dhffmgkklbq_kdbo b^_c GZpbhgZebbaZpby l_Zljh\ dbg_fZlh]jZnZ ljhe_lZjbaZpby \mah\ hj]ZgbaZpby jZ[nZdh\ :glbj_eb]bhagZy ijhiZ]Zg^Z b k_dmeyjbaZpby `bagb h[s_kl\ Ebd\b^Zpby khkeh\guo ijb\be_]bc AZdhgh^Zl_evgh\ aZdj_ie_gb_ jZ\ghijZ\by iheh\ lh\k_^g_lgZy `bagv =hj^akdhc [ul [_kieZlguc ljZgkihjl lh\Zju ih dZjlhqdzf km[[hlgbdb b ljm^h_u_ fh[bebaZpbb Dhfb_lu [_^ghlu b jhkl khpbZevghc gZijy`_gghklb \ ^_j_lg\ ljh[e_fZ fZkhh\hc ^_lkdhc [_kijbahjghklb			
		ljZdlbq_kdb_ aZgylby	4		
-17	J_hexpby b =jZ` \hcgZ \ Jhkkbb	H[s_kl_gghb]bq_kdZy b khpbhdmevlmjgZy]h^u =jZ`^ZgkdhcZ]hZuk bklhjbbq_kdbfb bkljqgbdZfb Z]blZpbhggu_ ieZdZlu bklhjbbq_kdb_ j_hexpbhggu_ b \h_ggu\ i_kgb hljZ`Zxsb_ kh[ulby =jZ`^Zgkdhc \h			
18	;mjylby \ i_jbh^ =jZ`^Zgkdhc \hcg		1		
	DhgljhevgZy jZ[h jZa^_em		1		

25-	ljhbl\hj_qby ih GWIZ	H^ghiZjlbcbgZy iheblbq_kdZy kbkl_fZ b ©k kh_lkdbo hj]Zgh\ \eZklb	2			
	L_fZ Kh_lkdbc K dhgp_ -e -_]]	Hkgh\gh_ kh^_j`Zgb_		HD HD HD	F F F F	EJ EJ EJ EJ EJ
27	Bg^mkljbZebaZpb dhee_dlb\baZpby \ KKK	<_ebdbc i_j_ehf l_j_kljhcdZ wdgh dhfZg^gh]h Z^fbgklibjh\Zgby bg^mkljbZebaZpby Kha^Zgb_ jZ[hqbo b bg`_g_jguo dZ^jh\ KhpZebklbq_kdh_ khj_gh\Zgb_ ZM^Zp_gbdb b klZo Ebd\b^Zpby qZklghc lhj]h\eb b ij_^ijbgbfZI_evkl\Z Djbabk kgZ[_gby b _^_gb_ dZjlhgghc kbkl_fu 1 Dhee_dlb\baZpby k_evkdh]h ohayckl\Z b __ ljZ]bq_kdb_ ihke^kl\by JZkdmeZqb\Zgb_ Khijhl\b\e_gb_ dj_klvyg KlZgh\le_gb_ dheohagh]h kljhy =kha^Zgb_ FLK ©a_jgh\uo^ jZchgZo KKKJ \] dZd ke_^kl\b_ dhee_dlb\baZpbb		Nhjkbjh\ZgZy HhZy		
28	lj_jZs_gb_ KKKJ Z]jZjg^mkljbZevgm ^_j`Z\m	Djmig_crb_ kljhcd i_j\uo iylbe_lhd \p_g j_kim[ebdZo Kljhbl_evkl\h Fhkdh\kdh]h f_ljhihebl_gZ Kha^Zgb_ gh\uo hljZke_c ijhfure_gghklb Nhjkbjh\Zgb_ \h_ggh]h ijhba\h^kl\Z b hk\h_gby gh\hc l_ogbdb M`_klhq_gb_ ljm^h\h]h aZdhgh^ZI_evkl\Z J_amevZlu 1 p_gZ b ba^_j`db fh^_jgbaZpbb Ebd\b^Zpby [_ajZ[h]bpu Hj]Zgu]hk[_ahizkghklb b bo jhev \Zlmyu_j`Zgbb ^bd M`_klhq_gb_ p_gamju Bklhjby <DI [DjZldbc dmjk Mkbe_gb_ b^_heh]bq_kdh]h dhgljhey gZ^ h[s_kl\hf <\^_gb_ iZkihjlghc kbkl_fu				
	FZkkh\u_ iheblbc j_ij_kkbb -]]	J_amevZlu j_ij_kkbc gZ mjh\g_ j_]bhg j_kim[ebd J_ij_kkbb ijhbl\ k\ys_gghkem`bl_e_c =ME:= Jhev ijbgm^bl_evgh]h ljm^Z \ hkms_kl\le_gbb bg^mkljbZebaZpbb b \ hk\h_gbb ljm^gh^hklmiguo l_jjblhjbc ljhiZ]Zg^Z b j_Zevgu_ ^hklb`_gby Dhgklblmpby KKKJ]				
		ljZdlbq_kdb_ aZgylby	2			
-	Blh]b b p_gZ kh\ fh^_jgbaZpbb	Hj]ZgbaZpby ^bkdmkbb ih f_lh^m ©f_lZi	2			
	L_fZ Dmevlmjgh_ ijhkljZgkl\h kh_lkdh]h h[s_kl\Z \- -_]]	Hkgh\gh_ kh^_j`Zgb_		HD HD HD	F F F F	EJ EJ EJ EJ EJ

<p>Ih\k^g_\gZy `bag h[s_kl_ggu_ gZk]h^u gwiz</p>		<p>Ih\ur_gb_ h[s_]h mjh\gy `bagb GwifZgu h[s_kl\ Dhffmgbklbq_kdh_ q\Zgkl\h JZajmr_gb_ lJZ^bpbhgghc fhjZeb Hlghr_gb_ d k_fv_ [jZdm \hkiblZgbx ^_l_c Kh_lkdb_ h[jy^u b ijZa^GZkbmie_gb_ gZ j_eb]bx ljhe_ldmevl b gwifZgkdZy dmevlmjZ ;hjv[Z k [_a]jZfhlgkIvx Hkgh\gu_ gZijZ\e_gby \ ebl_jZlmj_ b Zjobl_dlmj_ >hklb`_gby \ h[eZklb dbghbkdmkkl\Z Kh_lkdbc Z\Zg]Zj^ Kha^Zgb_ gZpbhgZevghc ibkvf_gghklb b kf_gZ ZlenZ\blh\ >_yl_evghk GZjdhfijhkZ JZ[nZdb DmevlmjZ b b^_heh]by Kha^Zgb_ gh\h]h q_eh_dZ <hkiblZgb_ bgl_jgZpbhgZebafZ b kh_lkdh]h iZljbhlfafZ H[s_kl_gguc wglmabZaf i_jbh^Z i_j\uo iylbe_lhd JZa\blb_kihjZ Hk\h_gb_ :dlbdb Wihi_y q_exkdbgp_\ lj_klb`ghklv \h_gghc ijhn_kkbb b gZmqgh bg`_g_jgh]h ljm^Z Mqj_`^_gb_ a\Zgby =_jhy Kh_lkdh]h KhxaZ b i_j\u_ gZ]jZ^_gby</p>		<p>HD</p>	
<p>GZmdZ b dmevlm]h^u Ih\k^g_\ghklv -o]]</p>		<p>DmevlmjgZy j_\hexpby Hl h[yaZI_e h[jZah\Zgby d fZkkh\hch^_MkZgh\e_gb_ `_kl dh]h]hkm^Zjkl_ggh]h dhgljhey gZ^ kn_jhc ebl_jZlmju b bkdmkkl\Z Kha^Zgb_ l\hj_q_kdbo khxah\ b bo jhev \ijhiZ]Zg^_ kh_lkdhc dmevlmjju KhpbZebklbq_kdbc j_Zebaf Ebl_jZlmjZ b dbg_fZih]jZno]] - GZmdZ _]} :dZ^_fby KkZmdKkA^Zgb_ gh\uo gZmqguo p_gljh\ <u^Zxsb_ky mq_gu_ b dhgkljmdlhju]jZ^_Zgkdhc b \h_gghc l_ogbdb Nhjfbjh\Zgb_ gZpbhgZevghc bgl_eeb]_gpbb Kgb`_gb_ mjh\gy ^hoh^h\ gZk_e_gby ih kjZ\g_gbx k i_jbh^hf gwiz >_gv]b dZjlhqdb b hq_j^b Ba ^_j_gb \]hjh^ ihke^_kl\by \ugm`^_ggh]h i_j_k_e_gby b fb]jZpbb gZk_e_gby @bebsgZy ijh[e_fZ Dhee_dlb\gu_ nhjfu [ulZ <ha\jZs_gb_ d ljZ^bpbhggu f p_gghklyf \ koj]b^_hkm] \]hjh^_ lbhg_jby b dhfkfhfe kih^_h\ggh- hj]ZgoaZpbb FZl_jbgkl\h b ^_kl\h] @bagv \ ^_j_g_</p>			
		<p>IjZdlbq_kdb_ aZgylby</p>	<p>2</p>		
<p>DmevlmjgZy j_\he ©m]Zj GWIZ^a</p>		<p>JZ[hIZ k bklhjbq_kdbfb bklhqqbdZfb Z] ZgZeba ijhba\^_gbc om^h`_kl_gghc ebl_jZlmju Ahs_gdh F F Hkljh\kdbc G : ;me]Zdh\ bklhjbq_kdb i_k_g h[©mki_oZo gZjh^gh]h ohayckl\Z^a</p>			

	<p>L_fZ J_hexp kh[ulby -gZqZeZ o] <_jkZevkZmbg]lhgkdZy kbkl_fZ Fbj _-_-]] GZjZklZgb_ Z]j_kkbb \ -o]]</p>	<p>Hkgh\gh_ kh^_j`Zgb_</p>		<p>HD HD HD5 HD</p>	<p>F F F F</p>	<p>EJ EJ EJ EJ EJ</p>
	<p>Fbj \ -]] h \hcgu d fbjm JZkiZ^ bfi_jbc b h[jZah\Zgb_ gh\uo gZpbhgZevguo]hkm^Zjkl\ \ ?\jhi_</p>	<p>leZgu ihke_h_ggh]h mkljhckl\Z fbjZevkh lZjb`kdZy fbjgZy dhgn_jZgZpbcEbZrbg]lhgkdZy dhgn_j_gpby <_jZevk]lhgkdZy kbkl_fZ J_hexpbhggu_ kh[ulby]] \ ?\jhi_ Gh[jvkdZy j_hexpby \ =_jfZgbb <_cfZjkdZy j_kim[ebdZ H[jZah\Zgb_ Dhfbgl_jgZ <_g]_jkdZy kh_lkdZy j_kim[ebdZ KljZgu ?\jhiu b K_jgbc:~ -]] Jhkl \ebygby khpbZebklbq_kdbo izjlbcb ihnkxah\ ljboh^ e_c[hjbklh\ d \eZklb \ <_ebdh[jblZgbb AZjh`^_gb_ nZrbklkdh]h ^\b`_gby \ BIZebb ; Fmkkhebgbljboh^ nZrbklh\ d \eZklb b ml_j`^_gb_ lhZebIZjgh]h j`bfZ \ BIZebb KIZ[bebaZ o-]] WjZ ijhp_lZgby \ KR: 1 Fbjh\hc wdhghfbq_kdbc djbabk] b gZqZeh <_ebdhc ^_j_kkbb ljhy\e_gby b khpbZevk]lhgkdZy ihke^kl\by djbabkZ Gh\uc dmjk N > Jma_evlZ p_ev f_jhijbylby blh]b D_cgkbZgkl\h =hkm^ZjkebjgZgb_j_lwdhghfbb :evl_jgZlb\gu_ kljZl_]bb \uoh^Z ba fbjh]h]h wdhghfbq_kdh]h djbabkZ KIZgh\e_gb_ gZpbafZ \ =_jfZgbb GK>:l : =ble_j ljboh^ gZpbklh\ d \eZklb GZpbklkdbc j`bf \ =_jfZgbb iheblbq_kdZy kbkl_fZ wdhghfbq_kdZy iheblbdZ b^_heh]by Gxjg_j]kdb_ aZdhgu lh^]hlh\dZ =_jfZgbb d \hcg_ MklZgh\e_gb_ Z\lhjbIZjguo j`bfh\ \ kljZgZo ?\jhiu \ - -o]]</p>				

<pre>;hvj[Z ijhlb\ m]jh nZrbafZ LZdlbdZ jZ[hq_]h njhglZ b GZjh^gh]h njhglZ</pre>	<pre>_ ^ b g h N j Z g p b b B k i Z g b b N j Z g d b k l k d b c f y l _ ` b] j Z ` ^ Z g k d Z y \ h c g Z \ B k i Z g b b m q Z k l g b d b h k g h \ g u _ k j Z ` _ g b y l h a b p b b _ \ j h i _ c k d b o ^ _ j ` Z \ \ h l g h r _ g b b B k i Z g b b K h \ _ l k d Z y i h f h s v B k i Z g b b H [h j h g Z F Z ^ j b ^ Z l h j Z ` _ g b _ B k i Z g k d h c J _ k i m [e b d b K l j Z g u : a b b E Z l b g k d h c \ _ _]] J Z k i Z ^ H k f Z g k d h c b f i _ j b b l j h \ h a j e Z r _ g b _ L m j _ p d h c J _ k i m [e b d b D m j k i j _ h [j Z a h \ Z g b c F D _ f Z e y : l Z l x j d Z K l j Z g u < h k l h q g h c b X ` g h c : a b b J _ \ h e x p b y \ D b l Z _ J _ ` b f Q Z g D Z c r b b] j Z ` ^ Z g k d Z y \ h c g Z k d h f f m g b k l Z f b < _ e b d b c h ^ h o D j Z k g h c Z j f b b D b l Z y - G Z p b h g Z e v g h h k \ h [h ^ b l _ e v g h _ ^ \ b ` _ g b _ \ B g ^ j b B g ^ b e k d b c g Z p b h g Z e v g u c d h g] j _ k k F D = Z g ^ b F _ d k b d Z g k d Z y j _ \ h e x p b y] _ _ b l h] b b a g Z d _ g b _ J _ n h j f u b j _ \ h e x p b h g g u _ ^ \ b ` _ g b y \ e Z l b g h Z f _ j b d Z g k d b o k l j Z g Z o G Z j h ^ g u c n j h g l \ Q b e b F _ ^ m g Z j h ^ g u _ h l g h r _ g b y o \]] - < _ j k Z e v k d Z y k b k l _ f Z b o j _] Z e b b e Z g u > Z m w k Z b X g] Z K h \ _ l k d h _] h k m ^ Z j k l \ h \ f _ ^ m g Z j h ^ g u o] h l g h r _ g b y o \ - = _ g m w a k d Z y d h g n _ j _ g p b y k h j e Z r _ g b _ \ J Z i Z e e h \ u o h ^ K K K J b a ^ b i e h f Z l b q _ k d h c b a h e y p b b - D Z d e h ; j j Z g Z W j Z i Z p b n b a f Z</pre>							
<pre>GZjZklZgb_ Z]j_k \ e]]</pre>			<pre>:]j_kkby Yihgbb ijhlb\ DbIZy BlZerhbhik \hcgZ BgbpbZlb\u KKKJ ih kh a^Zgpx kbkl_fu dhee_dlb\ghc [_ahiZkgkIb :]j_kkb\gZy iheblbdZ =_jfZgbb \ ?\jhi_ hddmiZpby J_cgkdhc ahgu Zgrexk :\kljbb Km^_lkdbc djbabk Fxgo_gkdh_ kh]eZr_gb_ b _]h ihke_ ^kl\by IheblbdZ mfbjh\hj_gZ]j_kkhjZ Kha^Zgb- JhkbLhdjebg YihgdbIZckdZy \hcgZ-yihgkdkdh dhgnebd lu m ha OZkZg b j -GZeobgblZgkZgdkh _lkdb_ i_j _]h\hju \ Fhkd_ Kh]_JkZgkdbc ^h]h\hj h g_gZiZ^_gbb b _]h ihke_ ^kl\by</pre>					

	JZa\b|bme\lmju \ -o]]	GZmqgu_ hldjulby i_j\uo ^_kylbe_lbc ;; [bheh]by f_^bpbgz b ^jm]b_ L_ogbq= kdbc ijh]j_kk \ -o]] Baf_g_gb_ h[ebdZ]hj^h\ lhl_jygggh_ ihdhe_gb_ l_fZ \hcgu \ ebl_jZlmj_ b om^h`_kl_gghc Hkgh\lgju_ gZijZ\e_gby \ bkdmkkl_ Fh^_jgbaf Z\Zg]Zj^baf kxjj_Zebaf Z[klijZdpbhgbaf j_Zebaf <_^msb_ ^_yl_eb dmevlmju i_j\hc lj_lb ;; \ Dbg_fZlh]jZn - -o]] LhlZebIZjfaf b dmevlmjZ FZkkh\Zy dmevlmjZ Hebfibckdh_ ^\b`_gb_				
		ljZdlbq_kdbZgyaby	2			
40-41	JZkijhkljZg_gb_ \ ?\jhi_ :glbdhfbgl_jgh\kc b_gZjZklZgb_ f`^mgZjh^ghc gZijy`_gghk\]]	JZ[hIZ k bklhjba_kdbfb bklhqgbdZfb	2			
	L_fZ <g_rgyy iheb KKKJ \ - _]h^u KKKJ gZdZgmg_ <_ebdhcg\ \hcgu	Hkgh\gh_ kh^_j`Zgb_ q_kl_		HD HD HD HD	F F F F EJ EJ EJ EJ EJ	
42	<g_rgyy iheblbdZ -]]	<g_rgyy iheblbdZ hl dmjkZ gZ fbjh\ dhgp_ipbb ihkljh_gby khpbZebafZ \ h^ghc kljZg_ >_yl_evghklv Dhfbgl_jgZ dZd bgkljmf_gIZ fbjh\hc j_\hdxpbb >h]h\hj \ JZiZeeh <uoh^ KKKJ ba f`^mgZjh^ghc baheypbb <klmie_gb_ KKKJ \ Eb]m GZpbc				
	KKKJ gZdZgmg_ Hl_q_kl_gghc \hcgu	lhiuldb hj]Zgbah\Zlv kbkl_fm dhee_dlb ?\jhi_ Kh_IKd]h\hevpu \ BkiZgbb b \ DbIZ_ <hhjm`_ggu_ dhgnebdlu gZ ha_j_-OZkZg j_d_ OZeobg Fxgo_gkdbc ^h]h\hj] b m]jhaZ f`^mgZjh^ghc baheypbb KKKJ AZdexq_gb_ ^h]h\hjZ h_g_gZiZ^_gbb f`^m KKKJ b =_jfZgb_c \]		1		
		<dexq_gb_ \ khkIZ\ KKKJuEbZ WkthgEbb ;_kkZjZ[bb K_jghc ;mdh\bgu AZiZ^ghc MdjZbgu b AZiZ^ghc ;_ehjmkkbb				
		ljZdlbq_kdb_ aZgylby				
44-45	ljhlb\hj_qby \g_r iheblbdb KKKJ	>_yl_evghklv GDB> b Dhfbgl_jgZ J_am iheblbdb KKKJ f`_h_ggh]Z[hIZbkh^Zklhjba_kdbfb bklhqgbdZfb b bklhjba_kdhc dZjhc				

	DhgljhevgZy jZ[h jZa^_2em		1			
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47	©lh ieZgm =HWEJHa klZgh\e_gb_ kh_lkdhc wg_j]_lbdb	JZ[hlgdbb we_dljhklZgpbc k_jr_gb_cogheh]bq_kdZy dZjIZ f_lh^bq_kdh]h dhfie_dkZ		HD HD HD HD [ghHD ID ID ID ID	F F F F F	EJ EJ EJ EJ EJ EJ EJ EJ
		JZa^_e <lhjZy fbjh\Zy \hcgZ hkggu_wlZiu b kh[ulby blh]b _]h^u		HD HD HD HD	F F F F	EJ EJ EJ EJ EJ
	L_fZ GZqZeh <lh fbjh\hc \hcgu GZqZevguc i_jbh^ <_ebdhc HI_q_<l\ \hcgu bxgv-hk_gv	Hkgh\gh_ kh^_j`Zgb_		HD HD HD HD	F F F F	EJ EJ EJ EJ EJ
48	GZqZeh <lhjhc fb \hcgu ljbqbggu <lhjhc fbjh\hc \hcgu	GZiZ^_gb_ =_jfZgbb gZ lhevrm b gZqZ KljZl_]bq_kdb_ ieZgu]eZ\guo \hxxgpb lhevrb ;ebpdjb] KljZggZy \h-cgZgey \hcgZ b __ f^mgZjh^gu ihke^kl\by AZo\Z b Ghj_]bb JZa]jhf NjZgpbb b __ khxagbdh\ ;jblZgbx :]j_kkby =_jfZgbb b __ khxagbdh\ lhev`_gb_ \ hddmujhkkZgZo Gh\uc ihjy^hd GZpbklkdZy iheblbdZ]_ghpb^Z ohehdhkl eZ]_jy ljbmg^bl_evgZy ljm^h\Zy fb]jZpby b i_j_k_e_gby DheeZ[hjZpbhgaf >\b`_gb_ KhijhIb\le_gby lZjlbaZgkdZy \hcgZ \ X]hkeZ\b				
	]h^ GZqZeh HI_q_kl_gghc \hcgu b \hcgu gZ Lbohfd_Zg_< GZiZ^_gb_ =_jfZgbb gZ KKKJ	leZgu =_jfZgbb \ hlgbr_gbb KKKJ ieZg Hkl Khhlgbr_gb_ kbe ijhlb\gbdh\ <lhj`_gb_ =_jfZgbb b __ kZl_eeblh\ GZqZeh_ebdhc HI_q_kl_gghc \hcgu Oh^<]_jfZgkdhf njhgl_ \] ;j_klkdZy dj_iklv]_jhbafe \hbgh\ ij^kIZ\bl_e_c \k_o gZjh^h\ ihjZ`_gbc DjZkghc :jfbg gZ gZqZevghf Qj_a\uqZcgu_ f_ju jmdh\h^kI\ZjZahjZggb_< =hkm^Zjkl_ggh]h dhfbl_IZ h[hjhgu Jhev kbe gZ hlihj \jZ]m Kha^Zgb_ ^b\babc gZjh^gh]h Kfhe_gkdh_ kjZ`_gb_ GZklmie_gb_ kh_lkdb GZqZeh [ehdZ^u E_gbg]jZ^Z H[hjhgz H^< Kju\]b_jh\kdbo ieZgh\ fhegb_gkghc \hcgu ;bl\Z aZ Fhkdm GZklmie_gb_]ble_jh\k				

		hkZ^ghf iheh`_gbb lZjZ^ ghy[jy] l_j_oh^ \ dhgljgZklmie_gb_ b jZa]jhf g_f_pdhc]jmiibjh\db ih^ Fhkdl\hc GZklmiZl_evguZkghcjZjfb Bpfhc _kghc] Blh]b Fhkdh\kdhc [bl\u ;ehdZ^Z E_gbg]jZ^Z =_jhba f b ljZ]^_aby]jZ^AZgkdh]h gZk_e_goy W\ZdmZpby e_gbg]jZ^p_\ >hjh]Z `bagb l_j_kljhcdZ wdghghfdb gZ \h_gguc eZ^ W\ZdmZpby ij_^ijbylbc gZk_e_gby b j_kmjkh\ <h^gghc ^gkjfbiebgugZ ijhba\h^kl_ b ljZgkihjl_					
50	GZpbklkdbc hddmiZpbhgguc j_`bf =_g_jZevguc ieZg Hk GZpbklkdZy ijhiZ]Zg^Z	FZkhh\u_ ij_klmie_gby]ble_jh\p_\ ijhlb\ DhgpeZ]_jy b]_llh Ohehdhkl Wlgbq_kdb_ qbkldb gZ hddm]hZgghc l_jjblhjbb KKKJ GZpbklkdbc ie_g Mgbqlh`_gb_ \h_gghie_gguo b f^_bpbgkdb_ wdki_jbf_glu gZ^ aZdexq_ggufb M]hg kh_lkdbo ex^_c \ =_jfZgbx JZa]jZ[e_gb_ b mgbqlh`_gb_ dmevlmjguo p_gghkl_c					
51	GZqZeh fZkhh\h] khijhlb\le_gby \jZ]m	<hkkIZgbyZpbkgkdbo eZ]_jyo JZa_jlu\Zg ^b`_gby GZiZ^_gb_ yihgkdbo \hcgm Nhjfbjh\Zgb_ :glb]ble_jh\kdhebdhZ \hcgm Nhjfbjh\Zgb_ :glb]ble_jh\kdhebdhZ	1	KR: \			
		ljZdlbq_kdb_ aZgylby	4				
52-	ljbqbgub gZqZeh fbjh\hc \hcg	JZ[hIZ k bklhjbq_kdhc dZjlhc b bklhjbq_kd	2				
54-55	ljbqbgub gZqZev i_jbh^ <_ebdhc HI_q_kl_gghc \h	JZ[hIZ k bklhjbq_kdhc dZjlhc b bklhjbq_k	2				
	L_fZ Dhj_gghc i_j_ \hcg hk_gv]	Hkggh_ kh^_j`Zgb_			HD HD HD	F F F F	EJ EJ EJ EJ EJ
	Dhj_gghc i_j_ehf KIZebg]jZ^kdZy [bl\Z	=_jfZgkdh_ gZklmie_gbe_lhfkghc] lhjZ kh_lkdbo \hckd \ Djufm ;bl\Z aZ DZ\dZa H[hjhgzhdZebg]jZ^Z ljbZa < @Gb rZ]m gZaZ^ a >hf IZ\eh\Z =_jhba_kdZy [hjv[Z Zjfb < B Qmcdh\Z b F K Rmfbeh\Z ijhlb\ g_f_pdh nZrbklkdbo \hckd Hdjm`_gb_ g_ijbyl_evkdhc]jmiibjh\db ih^ KIZebg]jZ^hf b jZa]jhf]ble_jh\p_\ G N^1 <Zlmlbg : B ?j_f_gdh D D JhdhkhbkabZqBbb] ih[_^u DjZkghc Zjfb ih^ KIZebg]jZ^hf GZqZeh dhj_ggh]h i_j_ehfZ \ \hcg_ ljhju\ [ehdZ^u E_gbg]jZ^Z \ yg\Zj_]_jhba_kdh]h khijhlb\le_gby E_gbg]jZ^Z					

57	;bl\Z gZ Dmjkdhc	Khhlgbr_gb_ kbe ljh\Ze g_f_pdh]L ZgZk kjZ`_gby ih^ ljhohjh\dhc b H[hygvx l_j_oh^ kh_lkdbo \hckd \ gZklmie_gb_ Blh]b b agZq_gb_ Dmjkdhc [bl\U ;bl\Z aZ >g Hk\h[h`^_gb_ E_\h[_j`_ghc MdjZbgu b nhjkbjh\Zgb_ >g_ijZ Hk\h[h`^_gb_ Db_\Z Blh]b gZklmie_gby DjZkghc :jfb-b-klhgvx] AZ ebgc_c njhglZ JZa_jlu\Zgb_ fzkkh\h]h iZjlbaZgkdh]h ^b`_gby :glbnZrbklkdh_ ih^ihev_ \ djmiguu]hjh^Zo AgZq_gb_ iZjlbaZgkdhc b ih^ihevghc [hiv[u ^ey ih[_^u gZ^ \jZ]hf					
58	Khlijm^gbq_kl\h k dheeZ[hjZpbhgba nhjfu ijbqbg fZkrlZ[u	Kha^Zgb_]ble_jh\pZfb \hbgkdbo nhjfbjh \h_gghie_gguo :glbkh_lkdb_ gZpbhgZevgu_ \h_ggu_ nhjfbjh\Zgby \ khklZ_ _jfZolZ Km^_[gu_ ijhp_kku gZ l_jjblhjbb KKKJ gZ^ \h_ggufb ij_klmigbdZfb b ikkh[gbdZfb hddmiZglh\ \]} <hcgZ \ K_jghc :njbd_ <ukZ^dZ khxagbq_kdbo \hckd \ BlZebb b iZ^_gb_ j`_bfZ Fmkkhebgg l_j_ehf \ \hcg_ gZ Lboh hd_Zg_ L_]_jZgkdZy dhgn_j_gpby ;hevrZy l]hcdZ					
		ljZdlbq_kdb_ aZgyly		1			
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	L_fZ Q_eh_d b d]h^u <_ebdhc Hl_q_kl\ \hcg	Hkgh\gh_ kh^_j`_Zgb_ _gghc		3	HD HD HD HD	F F F F	EJ EJ EJ EJ EJ
	Q_eh_d b \hcgZ njhglZ b lueZ	<k_ ^ey njhglZ \k_ ^ey ih^_i^u\b]LgZj^h^ `_gsbg b ih^jhklidh\ \ ijhfure_gghf b k_eykdhdohayckl_gghf ijhba\h^kl_ KZfhhl_j`_gguc ljm^ mq_guo lhfhs gZk_e_gby njhglm lh\k_^g_ghklv \h_ggh]h \j_f_gb Njhglh\Zy ih\k_^g_ghklv ;h_h_ [jZikl\h @_gsbgg gZ \hcg_Z lbbkZ k njhgl njhgl lh\k_^g_ghklv \ kh_lkdhf luem <h_ggZy ^bkpbiebgZ gZ ijhba\h^kl_ DZjlhggZy kbkl_fZ b ghjfu kgZ[_gby \]hjh^Zo lhev`_gb_ \ ^_j_lg_ KljZl_]bb \u`b\Zgby \]hjh^_ b gZ k_e_ =hkm^Zjkl_ggu_ f_ju b h[s_kl_ggu_ bgbpbZl\ u ih kiZk_gbx ^_l_c					

Dmevlmjgh_ ijhkl]h^u \hcgu		l_kgy K\ys_ggZyijhbagZ d khijhIb\le_gb Kh_lkdb_ ibkZI_eb dhfihablju om^h`gdbb mq_gu_ \ mkeh\byo \hcgu l_k_ggh_ \lhjq_kl\h b nhevdehj Dbgh \h_gguo e_l =hkm^ZjkI\h b P_jdh\v \]h^u \hcgu lZljbhIbq_kdh_ kem`_gb_ ij_^klZ\bl_e_c j_eb]bhaguo dhgn_kkbc Dmevlmjgu_ b gZmqgu_ klyab k khxagbdZfb IjbdZa < @Gb rZ]m gZaZ^ a ;bl\Z aZ_ DZ\dZa H[hjhgZ KlZebg]jZ^Z =_jhbq_kdZy [hjv[Z Zjfb < B Qmcdh\Z b F K Rmfbeh\Z ijhIb\ gnZrpbklddbckd Hdjm`_gb_ g_ijbyl_evkdhc]jmii bjh\db ih^ KlZebg]jZ^hf b jZa]jhf]ble_jh\p_\ G N <Zlmlbg : B ?j_f_gdh D D Jhdhkkh\kdbc Blh]b b agZq_gb_ ih[_^u DjZkghc Zjfb ih^ KlZebg]jZ^hf GZqZeh dhj_ggh]h i_j_ehfZ \ \hcg_				
		IjZdlbq_kdb_ aZgylby	1			
JZ[hIZ k bklhjbq_ bklhqgbdZfb		:gZeba bklhjbq_kdbo ieZdZlh\ \h_ggu L\Zj^h\kdh]h : L Wjbg[mj]Z B = ;_dZ :	1			
L_fZ Ih[_^Z KKKJ HI_q_kl_gghc \hcg_ AZ_jr_gb_ <lhjhc fbjh\hc \hcgu		Hkghhg kh^_j`Zgb_		HD HD HD HD	F F F F	EJ EJ EJ EJ EJ
;h_u_ ^_ckl\by \ <hklhgghc b P_gljZevg ?\jhi_ b hk\h[h^bl_ev fbkkby DjZkghc :jfb		Hk\h[h^_gb_ IjZ\h[_j`_ghc MdjZbgu b D hch_lkdbo \hckd \bb_bhijhZelbd_ <klj_qZ gZ ZybkeH^_jkdZy hi_jZpby ;bl\Z aZ ;_jebg =_jfZgbb J_iZljbZpby kh_lkdbo]jZ`^Zg \ oh^_ __ hdhgqZgby		Wev[_ DZiblmeypby		\ oh^_ \hcgu b ihke_
<hcgZ b h[s_kl\h <hklZgh\le_gb_ ohayck \ hk\h[h^_gguo]Zchg		GZqZeh kdh]h Zlhfg]h ijh_dIZ J hZfZebaZpby ih_k^g_ghc `bagb >_ihjIZpbb Zp_ij_kkbjh\Zgguo gZjh^h\ <aZbfhhlg hr_gby]hkm^ZjkI\Z b P_jd\b Hldjulb_ \lhjh]h njhgIZ \ ?\jhi_ <hklZgby ijhIb\ hddmiZgh\ b bo ihkh[gbdh\ \ _\jhi_ckdbo kljZgZo Dhgn_jb]pjm dh\h^bl_e_c \^msbo ^_j`Z\ :g]b]ble_jh\kdhc dhZebpbb YelbgkdZy dhgn_j_gpby] hkgg\gu_ j_r_gby Jhev KKKJ \ jZa]jhf_ gZpbkIkdhc =_jfZgbb b hk\h[h^_gbb gZjh^h\ ?\jhiu Ihk^Zfk dZy dhgn_j_gpby Km^v[Z ihke_h_gghc =_jfZgbb lhebldZ ^_gZpbnbdZpbb ^_fbebIzbaZpbb ^_fhghihebaZpbb ^_fhdjZlbaZpbb q_luj_ > JZa]jhf D\Zglmgkdhc Zjfb Y^_jgu_ [hf[Zj^bjh\db yihgkdbo]hj^h\ Zf_jbdZgkdhc Z\				

		ihke_^kl\by DZiblmeypby Yihgbb Gxjg[_ Lhdbckdbc ijhp_kk gZ^ \h_gguob =ijjKZm b b b Z f Yihgbb Blh]b <lhjhc fbjh\hc \hcgu			
	Kha^Zgb_ HHG f]eZ\guo \h_gguo ij_klmigbdh\	Gxjg[_j]kdbc b Lhdbckdbc km^_[gu_ ijhp_ Blh]b <_ebdhc HI_q_kl_gghc b <lhjhc fbjh\hc \hcgu J_rZxsbc \deZ^ KKKJ \ ih[_^m :g]bZebp b b kdhc d Ex^kdb_ b fZI_jbZevgu_ ihl_jb Baf_g_gb_ iheblbq_kdhc dZjlu fbjZ			
		ljZdlbq_kdb_ aZgylby	2		
	AZ_jrZxsbc i_jb <_ebdhc HI_q_kl_gghc \hcgu JZa]jhf fbebIZjbklkdhc Y	JZ[hIZ k bklhjbq_kdhc dZjlhc Mjhdb \hc ^_[Zlh\	1		
	DhgljhevgZy jZ[h jZa^_em		1		
ljhn_kkbhgZevgh hjb_glbjh\Zggh_ kh^_j`Zgb_					
	F_^bpbgZ \]h^u HI_q_kl_gghc \hcgu	]h^\b] f_^bpbgkdbo jZ[hlgbdh\ gZ njhggdhe b]b dZjIZ ijbf_jgh]hf m b b g h-kdh]h dhfie_dkZ GZr djZc \ -]]	1	HD HD HD HD HD HD ID ID ID ID	F F EJ EJ EJ EJ EJ EJ
		JZa^_ KKKJ \ -]h^u lhke_\h_gguc fbj	32	HD HD HD HD HD HD HD	F F F F EJ EJ EJ EJ EJ
	L_fZ Fbj b f_^mgZ hlgbr_gby \]h^u oheh^ghc \hcgu \lhjZy iheh\bgZ OO _dZ	Hkgh\gh_ kh^_j`Zgb_ ^ghc		HD HD HD HD	F F F F EJ EJ EJ EJ EJ
	Hkgh\gu_ wIZiu j f_^mgZjh^hggr_ \h \lhjhc iheh\bg -2020-o]]	HI fbjZ d oheh^ghc \hcg_ J_qv M Q >hdljbgZ LjmfwgZ leZg FZjrZeeZ JZa^_e_ggZy ?\jhiZ JZkdhe =_jfZgbb b h[jZah\Zgb_ ^\mo]_jfZgkdbo]hkm^Zjkl\ Kh_l wdhghfbq_kdhc \aZbfhfhjhsZgbNhj\mo - \h_ggh iheblbq_kdbo [ehdh\ G:LH b H<> F_^mgZjh^gu_ djbabku b j_]bhgZevgu_ dhgnebdlu \]h^u oheh^ghc \hcgu ;_jebgkdb_ djbabku Dhj_ckdZy \hcgZ \hcgu \ Bg^hdbIZ_ Kmwpdbc djbabk DZjb[kdbc Dm[bgkdbc djbabk Kha^Zgb_ >\b`_gby g_ijkh_^bg_gby =hgdZ \hhjm`_gbc <hcgZ \h <v_lgZf_	1		
70	JZajy^dZ f_^mgZ gZijy`_gghklb \ dhgp_ -o_i_j\hc iheh\	>h]h\hj h aZij_s_gbb y^_jguo bkiulZgb >h]h\hj h g_jZkijhkljZg_gbb y^_jgh]h hjm`by _kgZ] b \h^ \hckd]hkm^Zjkl\ g b c			ljZ`kdZy

	-o]]		<p>Q_ohkeh\Zdbx Mj_]mebjh\Zgb_]_jfZgkd NJ= k KKKJ b lhevrc q_luj_oklhjhgg__ kh]eZr_gb_ ih AZiZ^ghfm ;_jebgm >h]h\hju h[h]jZgbq_gbb kljZl_]bq_kdbo \hhjm`_gbc HK< Kh_sZgbiZkgfklb [_ah kh]jm^gbq_kl\m \ ?\jhi_ O_evkbgdb] <\h^ kh_lkdbo \hckd \ :n]ZgbklZg <ha]jZs_gb_ d iheblbd_ oeh^ghc \hcgu GZjZsb\Zgp_ kljZl_]bq_kdbo \hhjm`_gbc :f_jbdZgkdbc ijh_dl KHB ljh\ha]eZr_gb_ kh_lkdhc dhgp_ipbb gh\h]m fihreb_lgbyk\dd] -]] J_\hexpbb]] \ kljZgZo P_gljZevghc b <hklhgghc ?\jhiu bo \g_rg_iheblbq_kdb_ ihke_^kl\by JZkiZ^ KKKJ b \hklhggh]h [ehdZ</p>		
71	<p>Kh_^bg_ggu_ RIZ :f_jbdb KljZgu A ?\jhiu</p>		<p>lhke_h_gguc wdhghfbq_kdbc \bKt ihklbg^mkljbZevgh]h h[s_kl\Z H[s_kl\h ihlj_[e_gby >_fhdjZlu b j_kim[ebdZgpu m \eZklb ij_ab^glu KR: b ih\hjlu iheblbq_kdh]h dmjKZ KhpbZevgu_ ^\b`_gby [h]y[Z ijh]b\ jZkh\hc k_]j_]Zpbb aZ]jZ^Zgkdb_ ijZ\Z \uklmie_gby ijh]b\ \hcgu \h <v<lgZfgyy iheblbdZ KR: \h \lhjhc iheh\bg_ -;gZqZe_ ;;, \ JZa\blb_ hlgrr_gbc k KKKJ Jhkkbckdhc N_^_jZpb_c Wdhghfbq_kdZy b iheblbq_kdZy kblmZpby \i_j\u_ ihke_h_ggu_]h^u GZm^ggfbq_kdZy j_\hexpby KlZgh\e_gb_ khpbZevgh hjb_glbjh\Zgghc jughqg\hdbdbwdh =_jfZgkdh_ wdhghfbq_kdh_ qm^h MklZgh\e_gb_ 9 j_kim[ebdb \h NjZgpbb E_c[hjbklu b dhgk_j\Zlhju \ <_ebdh]blZgbb GZqZeh _\jhi_ckdhc bgl_]jZpbb ?WK ;m]gu_ r_klb^_kylu_ KdZg^bgZ\klZyev khpbZevghfbq_kdh]h jZa\blby lZ^_gb_ ^m]lZl\ =j_pbb lh]m]Zebb BkiZgbb Wdhghfbq_kdb_ djbaok_u gZqZeZ -o]] G_hdhgk_j\Zlba? \jhi_ckdbc khxa</p>		
72	<p>KljZgu P_gljZevg <hklhgghc ?\jhiu \h \lhjhc ieh\bg_ ; gZqZe_ ;;, \</p>	\h	<p>J_\hexpbb \lhjhc ieh\bg_]u b mklZgh\ebfg @gZjh^ghc ^_fhdjZlbb^ KW< b H<> >hklb`_gby b ijh[e_fu khpbZebklbq_kdh]h jZa\blby] \ <u k l m lhevrc b <_g]jbb X]hkeZ\kdZy fh^_ev khpbZebafZ l]Z^kdZy _kgZ] b __ ih^Z\e_gb_ >b`_gb_ Kheb^Zjghklv r_ lh]y_kljhcdZ \ KKKJ b kljZgu \hklhggh]h [ehdZ J_\hexpbb]] \- kljZgZo P_gljZevghc b <hklhgghc ?\jhiu JZkiZ^ H<> KW< H[jZah\Zgb_ gh\uo]hkm^Zjkl\ gZ ihklkh\</p>		

	<p>KljZgu :abb :nj \lhjhc iheh\bg_ ijh[e_f b i fh^_jgbaZpbb</p>	<p>H[j_l_gb_ g_aZ\bkbfhkIb b \u[hj iml_c jZ b :njbdb KljZgu <hklhgghc<hkMhgghc b X`ghc :abb Hk\h[h^bl_ evgZy [hjv[Z b ijh\haleZr_gb_ gZpbhgZevguo]hkm^Zjkl\ \ j_]bhg_ DbIZc ijh\haleZr_gb_ j_kim[ebdb khpBZkIbq_kdbc wdki_jbf_gI FZh Paw^mg b fZhbaf wdhghfbq_kdb_ j_nhjfu dhgpZ- o -]] ihke_ ^kl\by kh\j_f_ggh_ jZa\blb_ JZa^_e_gb_ <v_lgZfZ b Dhj_b gZ]hkm^Zjkl\Z k jZag_uh[e_b]l[sq_kk_dbggh kljh_f Bg^by ijh\haleZr_gb_ gdmaz\kGbfjmkIb \gmlj_ggyy b \g_rgyy iheblbdZ kh\j_f_ggh]h bg^bckdh]h]hkm^Zjkl\Z Mki_ob fh^_jgbaZpbb Yihgby ihke_ <lhjhc fbjh\hc \hcgu hl ihjZ`_gby d eb^_jkl\m <hkkIZgh\e_gb_ km\j_gbl_IZ kljZgu Yihgkdh_ wdhghfbq_kdh_ qm^h Gh\u_ bg^mkljbZevgu_ kljZgu Kbg]Zimj X`gZy Dhj_y KljZgu ;eb`g_]h <hklhdZ b K__jghc :njbdb Lmjpbby iheblbq_kdh_ jZa\blb_ ^hklb`_gby b ijh[e_fu fh^_jgbaZpbb BjZg j_nhjfu -o]] bkeZfkDzy j_\hexpby :n]ZgbklZg kf_gZ iheblbq_kdbo j_`bfh\</p>			
74	<p>ljh\haleZr_gb_ g_aZ\bkbfuojhkr ;eb`g_f <hklhd_ b \ K__jghc :njbdb_</p>	<p>lZe_kIbqkdZy ijh[e_fZ Kha^Zgb_]hkm^Z \u[hj imIb jZa\blby \g_rg_iheblbq_kdbc dmjk Kmwpdbc dhgnebdI -:hZ]Zbevkdb_ \hcgu b ihiuldb mj_]mebjh\Zgby gZ ;eb`g_f <hklhd_ lheblbq_kdh_ jZa\blb_ ZjZ[kdbo kljZg \ dhgp_-:gZqZe_ ;; \ :jZ[kdZy _kgZ b kf_gZ iheblbq_kdbc j_`bfh\ \ gZqZe_]] =jZ`^ZgkdZy \hcgZ \ Kbjbb KljZgu Ljhibq_kdhc b X`ghc :njbdb WIZiu ijh\haleZr_gby g_aZ\bkbfhkIb]h^ :njbdb_]] <u[hj iml_c jZa\blby lhiuldb ml_j`^_gby ^_fhdjZlBq_kdbo j_`bfh\ b \hagbdgh_gb_ ^bdIZImj Hj]ZgbaZpby :njbdbZgkdh]h ^_bgkl\Z Kbkl_fZ ZiZjl_b^Z gZ x]_ :njbdb b __ iZ^_gb_ K_iZjZlBaf =jZ`^Zgkdb_ \hcgu b wlgbq_kdb_ dhgnebdlu \ :njbdb_ KljZgu EZlbgkdhc :f_jbdb \h \lhjhc iheh\bg_ ;; \ lhev`_gb_ kljZg EZlbgkdhc :f_jbdb \ k_j_`^_bg_ ;; \ ijh[e_fu \gmlj_gg_]h jZa\blby \ebygb_ KR: :]jZjgu_ j_nhjfu b bfihjlhaZf_sZxsZy bg^mkljbZebaZpby GZpbhgZej_nhjfbaf J_\hexpby gZ Dm[_ >bdIZImju b ^_fhdjZaZpby \ kljZgZo EZlbgkdhc :f_jbdb J_\hexpbb dhgpZ -o -o]] l_jm Qbeb GbdZjZ]mZ</p>	2		
		ljZdlbq_kdb_ aZgylby			

75	lhke_\h_ggh_baf iheblbq_kdbo]jZgbbp \ ?\jhi_	Baf_g_gb_wlgbq_kdh]h khklZ\Z kljZg ke^kI\]b_ghpb^h\ b ijbmg^bl_evguo i_j_k_đ_gbc JZ[hIZ k dZjlhc				
	ljbqbgub wIZiu ©oheh^ghc \hcgua	JZ[hIZ k bklhjbq_kdlhce bI Zj d c©jZajy^db ^a ijh[e_fu	1			
	L_fZ KKKJ \]]	Hkgh\gh_kh^_j`Zgb_	2	HD HD	F F F F	EJ EJ EJ EJ EJ
77	<ebygb_ihke^kl \hcgugZ kh_lkdmx kbkl_fm b h[s_kl\h	JZajmoZ >_fh[bebaZpby Zjfb Khp njhgh\bdh\ J_iZljbZpby Jhkl [_kijbahjghklb b hDr_gb_ ijh[e_f ihke_\h_ggh]h ^_lkl\Z lkhkl ij_klmighk J_kmjku b ijbhjb_lu \hkkIzgh\ebbzjbaZpby wdhghfbb b i_j_hjb_gIzPby gZ \uimkd]jZ^Zgkdhc ijh^mdpbb <hkkIzgh\e_gb_bg^mkljbZevgh]h ihl_gp bZeZ kljZgu K_evkdh_ ohayckl\h b iheh`_gb_^_j_gb J_iZjZpbb bo jZaf_ju b agZq_gb_^ey wdhghfbb				
78	Kh_lkdbc Zlhfgu _]h mki_ob b agZq_gb	GZqZeh]hgdb \hhjm`_gbc lheh`_gb_ ihlj_[bl_evkdhf jugd_ Dheohaguc jugh] =heh^ - >_g`gZy j_nhfz b hlf_gZ dZjlhgghc kbkl_fu KlZebg b _]h hdjm`_gb_ Z^fbklhkljZbb\gh dhfZg^ghc kbkl_fu Khl_jgbq_kl\h _jogbo wr_ehgZo \eZklb Mkbe_gb_b^_heh]bq_kdh]h dhgljhey lhke_\h_ggu_j_ij_kkbb E_gbg]jZ^kdh_^_eh ;hvj[Z k dhkfhieblbafhf >_eh \jZq_c KhojZg_gb_ljm^h\h]h aZdhgh^ZI_evkl\Z \h_ggh]h \j_f_gb_gZ i_jbh^ \hkkIzgh\e_gby jZajmr_ggh]h ohayckl\Z Khxaguc p_glj b_gZpbhgZevgu_j_]bhgu ijh[e_fu \aZbfhhlg hr_gbc Jhkl \ebygby KKKJ gZ f`^mgZjh^ghc Zj_g_ GZqZeh oheh^ghc \hcgu >hdljbgZ LjmfwgZ leZg FZjrZeeZ Nhjfbjh\Zgb_ [biheyjgh]h fbjZ Kh_lbaZghby b^hR_lgljZevghc ?\jhiu <aZbfhhlg hr_gby kh kljZgZfb gZjh^ghc ^_fhdjZlbb Kha^Zgb_Kh_IZ wdhghfbq_kdhc \aZbfhfhfhsb Hj]ZgbaZpby K_jhZleZglbq_kdh]h ^h]h\hjZ G:LH Kha^Zgb_ ih bgpbZl_ KKKJ Hj]ZgbaZpbb <ZjrZ\kdh]h ^h]h\hjZ <hcgZ \ Dhj_				
	L_fZ KKKJ \ k_j- -i_j\hc ieh\bgo]]	Hkgh\gh_kh^_j`Zgb_		HD HD HD	F F F F	EJ EJ EJ EJ EJ
	Kf_gZ iheblbq_kd dmjkZ Kf_jlv KlZebgZ gZkljh_gby \ h[s_kl\	;hvj[Z aZ \eZklv \ kh_lkdhf jmgd bheblbq_kdh]h eb^_jkl\Z d G K Ojms_\m_1 l_j_u_HiDbagZdb gZklmie_gby hll_i_eb \ iheblbd_ wdhghfbd_ dmevlmjghc kn_j_ ;; kt_a^ iZjlbb b jZah[eZq_gb_dmevlz				

		<p>J_Zdpby gZ ^hdeZ^ Ojms_\Z \ kljZg j_Z[beblZpbb fZkhh\uo iheblbq_kdbo j_ij_kkbc b kfy]q_gb_ iheblbq_kdhc p_gamju <ha\jZs_gb_ ^_ihj\bjh\Zgguo gZjh^h\ Hkh[_ggghklb gZpbhgZevghc iheblbdb Ml_j^_gb_ ^bghebqghc \eZklb Ojms_\Z Dmevlmjgh_ ijhkljZgkl\h b ih\k^g_\lgZy `bagv Baf_g_gb_ h[s_kl_ggghc ZlfhkrR_klb^_kylgdbb Ebl_jZlmjZ dbg_fZlh]jZn l_Zlj `b\hibkv gh_u_l_g^_gpbb H[jZah\Zgb_ b gZmdZ ljbhldjulb_ `e_agh]h aZgZ_kZ <k_fbjguc n_klb\Zev fheh^`b b klm^_gh\] Ihimeyjgu_ nhjfu ^hkm]Z G_hnbpbZevgZy dmevlmjZ Ojms_\ b bgl_eeb]_gpby :glbj_eb]bhagu_ dZfiZgbb =hg_gby gZ P_jdh\v >bkkb^_gu KZfba^ZI b lZfba^ZI</p>		
80	<p>KhpbZewgghghfbq jZa\blb_ KKKJ</p>	<p>>h]gZlv b i_j_]gZlv :f_jbdm lhiu ijh^h\hevkl_ggghc ijh[e_fu Hk\h_gb_ p_ebgguo a_f_ev GZmqghogbq_kdZy j_k_kkby<h_gguc b]jZ`^Zgkdbc k_dlju wdhghfbdb Kha\Zggh]jZdsbgZ- GZqZeh hk\h_gby dhkfhkZ AZimkd i_j\h]h kimlgbdZ A_feb Bklhjbq_kdb_ ihe_lu X : =Z]ZjbgZ b i_j\hc \-fbj_kfhgZslZgu << L_j_rdh\hc <ebygb_ GLJ gZ i_j]hcgu \ ih\k^g_ `bagb ex^_c</p>		
81	<p>J_nhjfu \ ijhfure_gghklb ljh]jZffZ ihkljh_gby dhffmgbaFZ \ KKKJ</p>	<p>JZkrbj_gb_ ijZ\ khxaguo j_kim[ebd Baf_ ijhn_kkbhgZevghc kljmdlmj_ kh_lkdh]h-h[s_k \Z d gZqZem o]] lj_h[eZ^Zgb_]jh`Zg gZk_ke_evtk_dfbf Iheh`_gb_ b ijh[e_fu jZ[hq_]h deZkkZ dheohagh]h dj_klvygkl\Z b bgl_eeb]_gpbb <hklj_[h]Zgghklv gZmqgh]h b bg`_g_jgh]h ljm^Z 1 <hkiblZgb_ gh\h]h q_eh_dZ ;jb]Z^u dhffmgbkibq_kdh]h ljm^Z H[s_kl_ggg_ nhjfu mijZ\e_gby KhpbZevgu_ ijh]jZffu_dhjZ kbkl_fu h[jZah\Zgby l_gkbhggZy j_nhjZ FZkkh\h_ `bebsgh_ kljhbl_evkl\h Jhkl ^hoh^h\ gZk_e_gby b ^_nbpbl lh\Zjh\ gZjh^gh]h ihlj_[e_gby</p>		
82	<p><g_rgyy iheblbdZ kljZgu AZiZ^Z</p>	<p>F_`^mgZjh^gu_iheblbgh_kdb_ djbabku i b kZl_]by y^_jgh]h k^_j`b\Zgby Kmwpdbc djbabk] ;_jebgkdbc djbabk] DZjb[kdbc djbabk] KKKJ b fbjh\Zy khpbZebklbq_kdZy kbkl_fZ JZkiZ^ dhehgbZevguo kbkl_f b [hjv[Z aZ \ebygb_ \ kljZgZo lj_lv_]h fb]Z 1 Dhg_p hll_i_eb GZjZklZgbl_gg_]Zpb\cg\ h[s_kl\ Djbabk ^h_jby \eZklb Gh\hq_jdZkkdb_ kh[ulby Kf_s_gb_ G K Ojms_\Z</p>		

			ljZdlbq_kdb_ aZgylby	1			
	H[s_kl_-ggbblbq_ jZa\blb_ KKKJ \ mkeh\ b@blZieZgZ^a		GZmqggbq_kdZy j_\hexpby \ KKKJ >b	1			
	L_fZ Kh_lkdh_ h k_j_^bg_-o- gZqZe_-o]		Hkgh\gh_ kh^_j`Zgb_		HD	F F F	EJ EJ
84	Kh_lkdh_]hkm\ h[s_kl\h \ k_j_^bg_ -gZqZe_ o]]-		ljboH d \eZklb E B ;j_`g_Z _]h hd, iheblbq_kdh]h dmjkZ >_klZebgbaZpby b j_klZedgbaZpby Wdhghfbq_kdb_ j_nbjf Gh\u_ hjb_glbju Z]jZighc iheblbdb Dhku]bgkdZy j_nhjF Dhgklblmpby KKKJ] Dhgp_ipby jZa\blh]h khpbZebafZ AZf^_eb_ l_fih\ jZa\blby Gh\u_ ihiuldb j		HD	F	EJ EJ
85	GZjZklZgb_ a l_g^_gpbc \ wdhdjbabk b^_heh]bb		wdhghfbb P_gZ khojZg_gby KKKJ klZl fZkrIZ[h\ b jheb <ID Ljm^ghklb jZa\blby Z]jhijhfure_ggh]h dhfie_dkZ_lkdb_ gZmqgu_ b l_ogbq_kdb_ ijbhjb_lu Kha^Zgb_ lhief\gh_lbq_kdh]h dhfie_dkZ LWD				
	lh_k_ag_ghklv \ \ ^_j_lg_ Jhkl khpbZevgh fh[bevgkib		FbjjZpby gZk_e_gby \ djmigu_]hjh ghc_jki_dlb\guo ^_j_gv lhimey]ghkm]Zhj gZk_e_gby Mjh_gv `bagb jZaguo khpbZevguo keh_ KhpbZevgh_ b wdhghfbq_kdh_ jZa\blb_ khxaguo j_kim[ebd H[s_kl_ggu_ gZkljh_gby lh]j_[bl_evkdb_ l_g^_gpbb \ kh_lkdhf h[s_kl_ >_nbpbl b hq_j_^b JZa\blb_ nbadmevlmju b kihjIZ \ KKKJ ;;, e_lgb_ Hebfibckdb_ b]ju] \ Fhkd_ Ebl_jZlmjZ b bkdmkkl\h ihbkdb gh\uo iml_c :\lhjkdh_ dbgh :\Zg]Zj^gh_ bkdmkkl\h G_nhjZeu DKl ^\b`_gb_ D<G b ^jm]b_ >bkkb^_glkdb\ \uah\ ;hjv[Z k bgZdhfukeb_f Km^_[gu_ ijhp_kku P_gamjZ b kZfba^ZI				
87	Gh\u_uah\u \g_rg fbjZ F_`^m jZajy^dhc dhgnjhglZpb_c		<hajZklZgb_ f_`^mgZjh^ghc gZijy`_ggkkl bfbjh\u_ dhgnebdlu ljZ`kdZy _kgZ b kgb`_gb_ f_`^mgZjh^gh]h Z\lhjbl_IZ KKKJ >hklb`_gb_ \h_ggh- kljZl_]bq_kdh]h izjbl_IZ k KR:y^lchbe bKhdZsjZgaj ih [_ahiZkghklb b kh]jm^gbq_kl\m \ ?\jhi_ 1K;K? \ O_evkbgdb <\h^ \hckd \ :n]ZgbklZg lh^t_f Zglbdhffmgklibq_kdbo gZkljh_gbc \ <hklhgghc ?\jhi_ Djbabk ijhkh_lkdbo j`bfh\ E B ;j_`g_ \ \ hp_gdZo kh\j_f_ggbdh\ b bklhjbh\				
			ljZdlbq_kdb_ aZgylby	2			
88	H[s_kl_-ggbblbq_		<g_rgyy iheblbdZ KKKJ \ok_gjZ^Zg_o]] JZ	2			

	`bagv \ KKKJ \ k -o-gZqZe_o]]	k bklhjbq_kdbfb bklhqgbdZfb			
	L_fZ iheblbdZ ©i_j_kljhcdB^ JZkiZ^ -]]	Hkgh\gh_ kh^_j`Zgb_ KKKJ	HD HD HD HD	F F F F	EJ EJ EJ EJ EJ
	IheblbdZ i_j_kljh JZkiZ^ KKKJ	GZjZklZgb_ djbabkguo y\le_gwadhgkfbpZ b^_cgheblbq_kdhc kn_jZo J_adh_ iZ^_gb_ fbjh\uo p_g gZ g_nlv b _]h g_]Zlb\gu_ ihke_ ^kl\by ^ey kh_lkdhc wdhghfdb F K =hj[Zq_\ b _]h hdjm`_gb_ dmjk gZ j_nhjfu :glbZedh]hevgZy dZfiZgby] b _1 ijhlb\hj_qb\u_ j_amevIZlu Q_jgh[uevkdZy ljZ]_^by J_nhjfu \ wdhghfdb \ iheblbq_kdhc b]hkm^Zjkl_gghcZdkgu_jZ]hkij^_ijbylbb b h[bg^b\b^mZevghc ljm^h\hc ^_yl_evghklb ljbgylb_ aZdhgZ h ijb\ZlbaZpbb]hkm^Zjk			
	=eZkghklv b iexj IheblbaZpby `bagb b ih^t_f]jZ`^Zgkdhc Zdlb\ghklb gZk_e_gby	Eb[_jZebaZpby p_gamjuu_HgZkklh_gby b \ h[s_kl_HldZa hl ^h]fZlbaFZ \ b^_heh]bb <lhjZy \hegZ ^_klZebgbaZpbb Bklhjby kljZgu dZd nZdlhj iheblbq_kdhc `bagb Hlghr_gb_ d \hcg_ \ :n]ZgbklZg_ G_nhjZevgu_ iheblbq_kdb_h[t^_bg_gby Gh\h_ fure_gb_ F K =hj[ZqbyZ \ Baf_gkdhc \g_rg_c iheblbd_ H^ghklhjhggb_ mklmidb AZiZ^m Jhkimkd KW< b Hj]ZgbaZpbb <ZjrZ\kdh]h ^h]h\hjZ H[t^_bg_gb_ =_jfZgbb GZqZeh \u\h^Z kh_lkdbo \hckd ba P_gljZevghc b <hklhqghc ?\jhiu AZ_jr_gb_ oheh^ghc \hcg			
	>_fhdjZlbaZpbyh iheblbq_kdhc kbkl_fu	;,: dhgn_j_gpby DIKK b __ j_r_gby :evl gZjh^guo ^_imlZlh\ Kt_a^u gZjh^guo^_hjhZlZlh\]hkm^Zjkl_gghc \eZklb , kt_a^ gZjh^guo ^_imlZlh\ KKKJ b _]h agZq_gb_ >_fhdjZlu i_j\hc \hegujZbfu eb^_ju b ijh] lh^t_f gZpbhgZevguo ^\b`_gbc gZ]g_lZgb_ gZpbhgZebklbq_kdbo b k_iZjZlklkdbo gZkljh_gbc H[hklj_gb_ f`_gZpbhgZevgh]h ijhlb\hklhygby AZdZ\dZav_ ljb[ZelbdZ MdjZbgZ Fhe^Z\by lhabpbb j_kim[ebdZgkdbo eb^_jh\ b gZpbhgZevguo webl lhke_ ^gbc wZlijhic\bk -]] Hlf_gZklZlvb Dhgklblmpbb KKKJ h jmdh\h^ys_c jheb DIKK KIZgh\le_gb_ fgh]hiZjlbcbgklb Djbabk \ DIKK b kha^Zgb_ Dhffmgbklbq_kdhc iZjlbb JKNKJ , kt_a^ gZjh^guo ^_imlZlh\ JKNKJ b _]h j_r_gby ljh\hklhygb_ khxaghd b jhkkbckdhc \eZb <\^_gb_ ihklZ lj_ab^_glZ b ba[jZgb_ F K =hj[Zq_\Z lj_ab^_glhf KKKJ Ba[jZgb_ ; G ?evpbgZ lj_ab^_glhf JKNKJ M]em[e_gb_ iheblbq_kdh]h djbab			

Mkbe_gb_p_gljh l_g^_gpbc b m]jha jZkiZ^Z KKKJ	>_deZjZpby h]hkm^Zjkl\ _gg h imlyo h[gh\ e_gby KxagZ ihiuldb ih^abkZgby gh\h]h Khxagh]h km_j_gbl_lh\ J_n_j_g^mf h khojZg_gb wdhghfbq_kdh]h djbabkZ \ kljZg_ \ \ nZdlhj GZjZkljZgZgZgkbj\Zggghklb \ <\^_gb_ dZjhgghc kkl_fu kgZ[\`_gby J_Zebb dhgnbkdZpbhggZy ^_g_`gZy j_nhfZ lj_odjZlgh_ ih\ur_gb_]hkm^Zjkl_gguo p_g imklu_ ihedb fz]Zabgh\ JZajZ[hldZ khxaguf b jhkkbckdbf jmdh\h^kl\hf ijh]jZff i_j_oh^Z d jughgghc wdhghfbd_ JZ^bdZebaZpby h[s_kl_gguo gZkljh_gbc AZ[Zklh\hggh_ ^\b`_gb_ Ghuc wLzi- \]hkm^Zjkl_ggh dhgn_kkbhgZevguo hlghr_gby lhiuldZ]hkm^Zjkl_ggh]h i_j_\hjhlZ \ Z]mkl_] leZgu =DQI b aZsblgdbb ;_eh]h ^hfZ lh[_^Z ?evpbgZ HkeZ[e_gb_ khxaghc \eZklb JZkiZ^ kljmdlmj DKK Hnhjfe_gb_ nZdlbq_kdh]h jZkiZ^Z KKKJ ;_eh]hbgkdb_ b :efZ kh]eZr_gby kha^Zgb_ Kh^jm`_kl\Z G_aZ\bkbfu =hkm^Zjkl\ KG= J_Zdpby fbjh\h]h khh[s_kl\Z gZ jZkiZ^ KKKJ Jhkkby dZd ij__fgbd KKKJ gZ f`^m@Zjh^ghc Zj_					
	ljZdlbq_kdb_ aZgylby		2			
H[s_kl_gheblbq_ `bagv \ KKKJ \]h^u @i_j_kljhcdb^a	<g_rgyy iheblbdZ KKKJ \]] >_[Zlu @aZ^a		1			
DhgljhevgZy jZ[h jZa^_4em			1			
ljhn_kkbhgZevgh hjb_glbjh\Zggh_ kh^_j`Zgb_						
Mki_ob b ijh Zlhfghc wg_j]_l KKKJ	Kh_lkdb_ Zlhfsbdb gZ keml`[oghJh]bq_kdZy ijbf_jgh]h m]_hg^bq_kdh]h dhGZ_rdkjZc \ -]]		1	HD HD HD ID ID ID ID	F F F F F F	EJ EJ EJ EJ EJ EJ EJ EJ
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L_fZ KIZgh\ e_g Jhkkbb -]]	Hkgh\gh_ kh^_j`Zgb_			HD HD HD HD	F F F F F F	EJ EJ EJ EJ EJ
; G ?evpbg b _] hdjm`_gb_ H[s_kl_gg ih^^_j`dZ dmjkZ	ljZ\bl_evkl\h j_nhfZlhjh\ \h]eZ_k ? L ZjZ^bdZevguo wdhghfbq_kdbZogbij_hEjZ[_jZebaZpby p_g Rhdh\Zy l_jZiby <Zmq_jgZ			HD HD HD HD		EJ EJ EJ EJ EJ

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	H[hklj_gb_ f`gZpbhgZevguo b f`dhgn_kkbhgZevguo hlghr_gbc _]]-		<pre> lh^ibkZgb_ N_^_jZlb\gh]h ^h]h\hjZ kh]eZr_gbc p_gljZ k j_kim[elghZfby apZbf]h Z b km[t_dlh\ N_^_jZpb]hehghgghhbc djbabk \ Q_q_gkdhc J_kim[ebd_ Dhj_dlbjh\dZ dmjkZ j_nhjf b ihiuldb klZ[bebaZpbb wdhghfbb Jhev bghkljZgguo aZcfh^ L_g^_gpbb ^_bg^mkljbZebaZpbb b m_ebq_gby aZ\bkbfhklb wdhghfbb hl fbjh\uo p_g gZ wg_j]hghkbl_eb KblmZpby \ jhkkbckdhf k_evkdhf ohayckl_ b m_ebq_gb_ aZ\bkbfhklb hl wdkihjIZ ijh^h\hevkl\by NbgZgkh\u_ ibjZfb^u >_nhel] b_]h ihke^kl\by </pre>		
	lh\k_^g_\gZy `ba jhkkbyg \ mkeh\b		<pre> K\h[h^Z kj^kl\ fzkkh\hdb b gZ^kZ^ K\h] ij^_ijbgbfZI_evkdhc ^_yl_evghklb <hafh`ghklv \u_a^Z aZ jm[_` Djbabk h[jZah\Zgby b gZmdb KhppZevgZy iheyjbaZpby h[s_kl\Z b kf_gZ p_ggghklguo hjb_glbjh\ ;_ajZ[hlpZ b ^_lkZy [_kijbahjghklv ljh[e_fu jmkkdhyauqg]h pto gZk_e_gby \ [u j_kim[ebdZo KKKJ </pre>		

	Gh\u_ ijbhjb_lu \g_rg_c iheblbdb -ijZ\hij__fgbd KK f_`^mgZjh^ghc Zj_g_	JhkkbyaZbfhhlghr_gby k KR: b kljZgZfb AZiZ^Z ihklkh_lkdhf ijhkljZgklkxkQ=;_ehjmkkb_c <h_ggh iheblbq_kdh_ khIjm^gbq_kl\h \ jZfdZo KG= JhkkbckdZy fgh]hiZjIbcghklv b kljhbl_evkl\h]jZ`^Zgkdh]h h[s_kl\Z Hkgh\gu_ iheblbq_kdb_ iZjIbb]]b ^\b`_gby bo eb^_ju b ieZlnhjf Djbabk p_gljZevghc \eZklb H[hklj_gb_ kblpZb gZ K_jghf DZ\dZa_ <lhj`_gb_ l_j]hjbklbq_kdbd]jmiibjh\hd \ >Z]_klZg >h[jh\hevgZy hklZ\dZ ; G ?evpbgZ				
		ljZdlbq_kdb_ aZgylby		2		
100-101	lh\k_^g_\gZy `ba jhkkbyg \ mkeh\b	AZgylb_ k bkihevah\Z-gb^Z]fm] aqcgd bbo] dco		2		
	L_fZ Kh\j_f_gguc =eh[Zevgu_ ijh[e_ q_eh_q_kl\Z	Hkgh\gh_ kh^_j`Zgb_			HD HD HD HD	F F F F EJ EJ EJ EJ EJ
101	Kh\j_f_gguc fbj =eh[Zevgu_ ij q_eh_q_kl\Z ljh[e_fZ [-`_gp_\]	Kms_kl\h\Zgb_ djZkigbk y^_jgh]h hjm`b ijbjh^guo j_kmjkh\ b wdheh]bb Wib^_fbb \ kh\j_f_gghf fbj_ ljhp_kku jZa\blb_ gZpbhgZevguo]hkm^Zjkl\]		1	zebaZpbb b	
102	<g_rgyy iheblbdZ dhgp_-;gZqZe_ ;;	JZa\blb_ hlghr_gbc k Jhkkbckdhdh_i_Nkkd khxa JZa^_e_gb_ Q_ohkeh\Zdbb JZkiZ^ X]f ;ZedZgZo :]j_kkby G:LH ijhIb\ X]hk \hklhqgh_\jhi_ckdbo]hkm^Zjkl\ \ ;;; \ \g_rg_iheblbq_kdZy hjb_gIzPby mqZklb ijhp_kkZo		1	bb b \hcgZ gZ JZa\blb_ hfbdZ iheblbdZ bgl_]jZpbhgguo	
1	©HjZg`_u_a j_\hexpbb gZ ihklkh_lkdhf ijhkljZgkl\]	Iheblbq_kdh_ jZa\blb_ ZjZ[kdbo-klZgZe_` \ :jZ[kdZy _kgZ b kf_gZ iheblbq_kd 2010-o]] =jZ`^ZgkdZy \hcgZ \ Kbjbb E_\uc ih\hjhl \ EZIbgkdhc pf_jbd_ \ dhg		1	`bfh\ \ gZqZe_	

104	JZa\blb_ gZm dmevlmju \h ihel\bg_- gZqZe_ \	JZa\blb_ gZmdb \h \lhjhc- ghZehZeg_;;; \ nbabdZ obfby [bheh]by f_ ^bpbqZq_ j_\hexpby Bkihevah\Zgb_ y^_jghc wgy >hkib`_gby \ h[eZklb dhkfhgZ\lbdb KK we_dljhl_ogbdb b jh[hhl_ogbdb Bgnhj Bgl_jg_l L_q_gby b klbeb \ om^h`_kl_gghc dmev ;; - gZqZeZ ;;; \ hl fh^_jgbafZ d Ebl_jZlmjZ @b\hibjobl_dlmjZ gh\u_ dhgp_ipbb om^h`_kl_ggu_ j_r_gby >b FmaudZ jZa\blb_ ljZ^bpbcb b Z\Zg]Zj^g fmaudZ FZkkh\Zy dmevlmjZ Fheh^`_gZy	1	qgh fbjguo p_e R: JZa\blb_ ggZy j_\hexpby \lhjhc ihel\bg h^_jgbafm heh]bb Dbg_fZlh]jZn g_gby >`Za Jhd		
105-	Q_eh_d f\kljevgh f_gyxs_fky fbj_ dmevlmjZ b-gZmq l_ogbq_kdbc ijh]	ljZdlbq_kdb_ aZgylby >bkdmmkby ih f_lh^m @f_lZieZgZ^a	2			
	L_fZ Jhkkby \ ;;; _d_ \uat b aZ^Zqb fh^_jgbaZpb	Hkgh\gh_ kh^_j`Zgb_		HD HD HD HD	F F F F	EJ EJ EJ EJ EJ
107	Jhkkby \ ;;; \ \d \j_f_gb b aZ^Zqb fh^_jgbaZpbb	Iheblbq_kdb_ b wdghghfbq_kdb_ ijbhjb ^he`ghklv lj_ab^_glZ << lmlbgZ b h`b^Zgby GZqZeh ij_h^he_gby g_]Zlb\g]] Hkgh\gu_ gZijZgmljbgg_c b \g_rg_c N_^_jZebaf b k_iZjZlbf Kha^Zgb_ N <hkklZgh\e_gb_ _^bgh]h ijZ\h\h]h ij JZa]jZgbq_gb_ \eZklguo iheghfhqbc p L_jjhjbklbq_kdZy m]jhaZ b [hjv[Z k g_c \ Q_q_gkdhc J_kim[ebd_ lhkljh_gb_]jZ^`Zgkdh_ h[s_kl\h <h_ggZy j_nhjZ Wdhghfbq_kdbc ih^t_f]] b djbabk] wdhghfbb jhev g_nl_]Zah\h]h k_dlhjZ t jZa\blby Djmig_crb_ bgnjZkhj_mdd_lmjgk_e ohayckl\h Jhkkby \ kbkl_f_ fbjh\hc j GZqZeh b ijh^he`_gb_ j_Zeb gZpbhgZevguo ijh_dlh\ lj_ab^_gl > : F_`^_\^_\fbgpkfy_j<< l Hkgh\gu_ gZijZ\e_gby \g_rg_c b \gdrb ljh[e_fZ klZ[bevgkklb b ij__fkl_gghklb \ Ba[jZgb_ << lmlbgZ lj_ab^_glhf Jhkkb] b i_j_ba[jZgb_ gZ gh\uc kjhd \	1	ggu_ k wlb ke_`kl\bc lbdb evguo hdjm]h\ kl\Z kljZgu b j_]bhgh\ nebjh\Zgb_ djbabkZ dZeb \eZklb b dlmjZ Zqb bggh\Zpbhggh]h hc wdghghfbb b ijbhjb_lguo _c iheblb c N_^_jZpbb \		

		<p>Fbjh\hjg_kdb_ fbkkbb Jhkkbb Jjhb\gby mkeh\byo gZiZ^_gby =jmabb gZ X`gmx hi_jZpby ih ijbgm`^_gbx =jmabb d fbjm ?\jhkhxahf <klmie_gb_ \ Kh\l ?\jhiu Jhkkbb kh kljZgZfb RHK RZgoZckc khljm^gbq_kl\Z b ;JBDK >_yl_evghklv >Zevg_\hklhqgh_ b ^jm]b_ gZijZ\e_gby KeZgp_\Zy j_\hexpby \ KR: b [hvj[Z a g_nl_]Zah\h]h jugdZ =hkm^Zjkl_gguc i_j_\hjhl gZ MdjZbg_ ^ey jmkkdhyauqgh]h gZk_e_gby MdjZb <hkkh^bg_gb_ DjufZ b K_Zklhihey f_^mgZjh^gu_ ihke^kl\by Fbgkdb_ kh] b]mfZgblZjgZy ih^^_j`dZ >hg_pdhc GZ >GJ b Em]Zgkdhc GZjh^ghc J_kim[ebd _ggZy hi_jZpby J_n_j_g^mfu \ >G AZihjh`kdhc b O_jkhgkdhc h[eZklyo b Jhkkb_c <_^_gb_ KR: b bo khxagbdZ wdhghfbq_kdbo kZgdpbc ijhl\ Jhkkbb t fbjh\hc lhj]h\eb Jhkkby \ [hvj[_ k dhjhgZ\bjmkZhaZgZg^iH aZjm[_`guf kljZgZf Fbj b ijhp_kku]eh[ZebaZpbb \ gl :glb]eh[Zebklkdb_ l_g^_gpbb F_^mgZ djbabk] b_]h ihke^kl\by Jhkkby \</p>			
110	J_eb]by gZmdZ Jhkkbb \ dhggZq; ;;, \	<p>lh\ur_gb_ h[s_kl_gghc jheb KFB Dhff_jpbZebaZpby dmevlmju <_^msb_ l h[jZah\Zgby b gZmdb Fh^_jgbaZpby h[j Hkgh\gu_ ^hklb`_gby jhkkbckdbo mq_g _hklj_[h\Zggghklv j_amevlZhhqgho ^_gyl_ J_eb]bhagu_ dhgn_kkbb b ih\ur_gb_ bo Hkh[_ggghklb jZa\blby kh\j_f_gghc om^h ebi_jZlmju dbghbkdmmkl\Z l_ZljZ bah[ljhp_kku]eh[ZebaZpbb b fZkkh\Zy dmevl</p>	1		
		ljZdlbq_kdb_ aZgylby	2		
111-112	JZa\blb_ iheblbq kbkl_fu Jhkkbb \ ;;, \ <g_rgyy ihe JN \ dhgp_gZqZe ;;, \	JZ[hIZ k bklhjbq_kdbfb bklhqgbdZfb	2		

ljhn_kkbhgZevgh hjb_glbjh\Zggh_ kh^_j`Zgb_								
-114	F_`^mgZjh^gh_ khljm^gbb_kl\ ijhjb\hklhygb_ \	>hklb`_gby jhkkbckdbo lkiqkfhjhd_kdZy ijbf_jgh]h m_lh^bq_kdhjh dhGZ_rdkjZc \]]	2	HD HD HD HD HD ID ID ID ID	F F	EJ EJ EJ EJ EJ EJ EJ EJ		
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3.1 Lj_[h\Zgby d fbgbfZevghfm lf_ZdgbqZevghm h[_ki_q_gbx
J_ZebaZpby ijh]jZffu ^bkpbiebgulj_[m_l gZebqby mq_[gh]h
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bklhjbq_kdbo dZjl ieZdZlh\ ihjkj_lhklhjb^Z_xksdbbo ebqghkl_c
bgnhjfZpb-hghfmgbdZpbhggu_ kj_^klàZmdh\ldjZggghkh[by dhf
l_ogbq_kdhc ^hdmf_glZpbb \ lhf qbke_ iZkihjlZ gZ kj_^kl\Z
bkihevah\Zgbx b l_ogbd_ [_ahiZkghklbZ[bq]eZhl_mqgu[gh]h^m
f_lh^bq_kdb_ dhfie_dlu MFD \ l q b fmevlbf_^bcgu_
dZ[bg_lZ fh`_l [ulv ^hiheg_g wgpbdghi_^byfb kijZ\hggbc
ihimeyjghc b ^jm]hc ebl_jZlmjhc ih \hijhkZf bklhjbq_kdh]h h
L_ogbq_b kj_^kl\Z h[mq_gby fmevlbf_^bcguc dhfie_dk

BgnhjfZpbhggh_ h[_ki_q_gb_ j_ZebaZpbb ijh]jZffu
>ey j_ZebaZpbb ijh]jZffu [b[ebhl_qguc nhg^ h[jZah\Z
bf_l i_qZlgu_ b we_dljhggu_ h[jZah\ZI_evgu_ b bgnhjf
j_dhf_h\Zgggu_ ^ey bkihevah\Zgby \ h[jZah\ZI_evghf ijhp_kk
fhf_glZ ba^Zgby
J_dhf_g^m_fu_ i_qZlgu_ ba^Zgby ih j_ZebaZpbb
^bkpbiebgulj_^klZ\e_gu \ f_lh^bq_kdbo j_dhf_g^Zpbyo ih hj

Dglijhev p_gdZ j_amevlZih\ hk\h_gby h[s_h[jZah\ZI_evghc

Dhgljhev b hpargdZIZih\ hk\h_gby h[s_h[jZah\ZI_evghc ^bkpb
 q_j_a ^bkpbiebgZjgu_ j_amevlZlu gZijZ\e_ggu_ gZ nh
 ijhn_kkbhgZevguo dhfi_l_gpbcfZf jZha^_jèZgby lmq_[gh]h fZI_j

Dh^ b gZbf_g nhjfbjm_fuo dhfi_l_	JZa^_e L_fZ	Lbi hp_ghc f_jhijbylbc
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HD Bkihevah kh\j_f_ggu_ kj_^kl\ ZgZebaZ b bgl_jij_lZp kb bgnhjZpbb b J L_fu - bgnhjZpbhggu_ l_ohgkeh]bb ^ey \uiheg_gby JaZ^Zqfu ijhn_kkbhgZevghc -h k ^_yl_evghklb J L_fu -h k	J L_fZ -h k ZJihbklbZ J L_fu JaZ^Zqfu -h k J L_fu -h k	lj_a_gIZpby -fbgb ijh_dlh\ Mklguc b ibkvf_ggu hijk l J_amevlZlu \uiheg_g mq_[guo aZ^Zgbc JZajZ[hldZ fZjrjmlZ h[jZah\ZI_evgh]h
HD Wnn_dlb \aZbfh^_ckl\h\Zlv b jZ[hLZlfu \ dhee_dlb_ b dhfZg^h k J L_fu - h k J L_fu - h k J L_fu -h k	J L_fZ -h k l jZ[hLZlfu g^h k J L_fu - h k J L_fu - h k	iml_r_kl\by ljZdlbq_kdb_ jZ[hlu ljhf_`mqgZy Zll_klZpby \uiheg_gb_ wdaZf_gZpbhgguo aZ^Zgbc
HD Hkms_kl\eylv m ibkvf_ggmxdhffmgbdZpbxfu gZ]hkm^Zjkl_gghf yha kd_ Jhkkbckdhc N_^_jZpbb L_ku - mq_lhf hkh[_gghkl_c khpbzayh b dmevlhjgh]h_fu dhgl_dklZ th k J L_fu -h k	J L_fZ -h k l J L_fZ J L_fZ p_ggmkk_c mq_lhf fu b hghr_gbc klZg^Zjlu	l
HD ljhy\eylv jjZ^Az iZljbhIbq_kdmx ihabpbx_fu ^_fhgkljbjh\Zlv hkhagZggh_ ih_^_gb_ gZ bkghL_fu -h k l ljZ^bpbhgguo J L_fu h[s_q_eh_q_kdbo p_ggmkk_c \ lhf qbke_ k mq_lhf fu -h k]ZjfhgbaZpbb f_gZpbhgZevguo b f_j_eb]bhaguo hghr_gbc ijbf_gylv klZg^Zjlu Zglbdhjmmipbhggh]h ih_^_gby	J L_fZ -h k l J L_fZ J L_fZ -h k J L_fu p_ggmkk_c mq_lhf fu -h k b hghr_gbc klZg^Zjlu	l l

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Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»



/ Раднаев Д.Н. /

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Dhgljhev b hp_gdZ j_amevlZlh\ hk\h_gby h
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H[sZy oZjZdl_jbklbdZ jZ[hq_c ijh]jZffu h[s_h[jZ
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1.1. F_klh ^b kpbiebg \ kljmdlmj_ h[jZah\ZI_ kVh hc ij

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h[s_h[jZah\ZI_ evghf pbde_ mq_[gh]h ieZgZ HHL
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jZaebqguo Zki_dIZo \aZbfh^_ckl\by ex^_c ^jm] k
khpZevgufb bgklblmZfb kh^_ckl\b_ nhjfbjh\Zgl
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- \hkiblZgb_ h[s_jhkkbckdhc b^_glbqghklb
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- hk\h_gb_ kbkl_fu agZgbc h[h[s_kl_ b q_eh
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- h\ez^_gb_ mf_gbyfb ihemqZlv ZgZebabh\Zlv
kbkl_fZlbZb_jh\khpZevgmxbgnhjZpbx ba jZaebqg
ij_h[jZah\u\Zlv __ b bkihevah\Zlv ^ey kZfhklh-yl_ev
ihagZ\ZI_ evguo bkke_^h\ZI_ evkdbo b `bag_gguo az

- kh_jr_gkl\h\Zgb_ hiulZ ijbf_g_gby ihemq_gguo
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ex^_c b kh[kl_gguo ihklmidh\ \ jZaebqguo h[eZkly
k mqzlhf ijhn_kkbhgZevghc gZijZ\ e_gghklb hj]
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- klZgh\ e_gb_ gZ\kl\g_gguo ihabpbc b ijbhjbl_lh
\ i_jbh^ jZgg_c xghklb \ujZ[hldZ bgl_j_kZ d hk\

]mfZgbIZjguo ^b kpbiebg jZa\bIb_ fhIb\Zpbb
kZfh hij_^_e_gbx

	<p>khhl_lkl\b_j_amevlZlh\ p_eyf hp ihke_^kl\bc ^_yl_evghklb - jZa\b\Zlv dj_Zlb\gh_ fure_gb_ ijb `bag_gguo ijh[e_f [[Zah\b_kke_^h\ZI_evkdb_ ^_ckl\by - \eZ^_lv gZ\udZfb_k_k_e_ [gh\ZI_evkdhc ijh_dlghc ^_yl_evghklb gZ\udZfb jZ ijh[e_f - \uy\eylv ijbq_g_hkl_gg_ k\yab b ZdlmZebabjh\Zlv aZ^Zqm \u^\b]Zlv gZoh^blv Zj]mf_glu ^ewk^ZdZahZlo ml_j`^_gbc aZ^Z\Zlv iZjZf_lju b dj - ZgZebabjh\Zlv ihemq_gg_ \ oh^_ j_amevlZlu djblbq_kdb hp_gb\Zlv ijh]ghabjh\Zlv baf_g_gb_ \ gh\uo m -- mf_lv i_j_ghkblv agZgby \ ihagZ\Zl ijZdlbq_kdmx h[eZklb `bag_^_yl_evg - mf_lv bgl_]jbjh\Zlv agZgby ba jZag h[eZkl_c - \u^\b]Zlv gh\uo_ b^_b ij_^eZ]Zlv ih^oh^u b j_r_gby b kihkh[ghklv bo bkihevah\Zgby \ ih khpZevghc ijZdlbd_</p>	<p>gZmd l wjZaebqZlv kms_kl_gg_ b g ijbagZdb ihgylbc hij_^_eylv jZaebqgu_ kf jfgghb bagZqguo ihgylbc deZkkbnbpjh\Zlv bkihevafu_ \ khpbZevguo gZmdZo ihgylby b bkihevah\Zlv ihgylbcguc ZiiZjZl ijb ZgZeba khpZevguo y\ e_gbc ^ey hjb_glZpbb \ khp gZmdZlo yb ijb baeh`_gbb kh[kl_gg_ km`^_ ihkljh_gbb mklguo b ibkvf_gg_ \ukdZau\Z - \eZ^lvmf_gbyfb jbfmebjh\Zlv gZ hkgh\]bbh]j_almggug_khgghZgghZjguo agZgbc kh[kl_gg_ km`^_gby b Zj]mf_glu ih hij_^_ b]jh]bbfZfrkglh yqdb aj_gby khpbZevguo p_gg jbkihgebya laZ^Zqdb exq_u_ ihgylby l_hj_lbq_k b oh^hklhgbyghkpbZevguo gZmd ^eych[tykg_gb khpZevghc ^_ckl\bl_evghklb dhgdj_lbabj - eyglr_x_kdb_ iheh`_gby nZdlZfb khpbZevg ^_ckl\bl_evghklb fh^_evgufb kblmZpbyfb b e ejb_gh]gubkhpZevgh]h hiulZ b nZdlZfb k ^_ckl\bl_evghklb \ lhf qbke_ ih kh[ex^_gb a]bhjZevghZaZ `bagb mf_gb_ kha^Z\Zlv lbih khpZevguo ijhp_kkh\ b y\ e_gbc gZ hkgh\ ijgZevl_evgufc djbl_jb_\ khpZevghc ijZdlbd_</p>
<p>HD Bkiheva kh_j_f_gg_ kj_^kl\Z ihbkdZ ZgZebaZ b bgl_jij_lZpbb bgnhjfZpbb b bgnhjfZpbhgg_</p>		<p>knhjfbjh\Zlv agZgby h[h - hkh[_ggghklyo ijhp_kkZ pbnjh\baZpbb b \e fZkkh\uo dhffmgbdZpbc gZ \k_kn_ju `bagb - \eZ^lvmf_gbyfb ijbf_gylv ihemq_gg_ agZg ZgZeba_ khpbZevghc bgnhjfZpbb ihemq_g bklhqqbdh\ jZaigh]vd exqZy hnbpbZevgu_</p>

<pre> l_ogheh]bb ^e \uiheg_gby aZ^Zq ijhn_kkbhgZevghc ^_yl_evghklb </pre>		<pre> im[ebdZpbb gZ-jb_glmjgZb]hkm^Zjkl\ hj]Zgh\ ghjfZlb\gu_ ijZ\h\u_ Zdlu]hkm^Zj ^hdmf_glu kljZl_]bq_kdh]h oZjZdl_jZ im[e kj_^kl\Zo fZkkh\hc bgnhjZpbb hkms_kl\ey khpZevghc bgnhjZpbbggjhc^kl]Zaebqguo agZdh\uo kbkl_fZo ba\e_dZlv bgnhjZpbx g_Z^Zilbjh\Zgguo bklhqgbdh\ _klb p_e_g ihbkd g_h[oh^bfuo k_^_gbc ^ey \hkiheg_g g_^hklZxsbo a_gv_ \ ^_eZlv h[hkgh\Zggu_ jZaebqZlv hl^_evgu_ dhfihg_glu \ bgnhjZp khh[s_gbb \u^_eylv nZdlu \u\h^u hp_ghq km`^_gby fg_gby - knhjfbjh\Zgghklv gZ\udh\ hp_gb\Zgby khpl bgnhjZpbb \ lhf qbke_ ihklmiZxs_c ih dZg k_l_\uo dhffmgbDZpbc \eZ^_gb_ mf_gb_f h kl_i_gv ^hklh_jghklb bgnhjZpbb_f\^eZ^_gb_ khhlgkblv jZaebqgu_ hp_gdb khpbZevguo kh^_j`Zsb_ky \ bklhqgbdZo bgnhjZpbb ^Z hkgh_ ihemq_gguo agZgbc ijZ\h\mx hp_gd ex^_c \ fh^_evguo kblmZpbyo - mflvhij_^_eylv k\yab khpbZevguo h[t_dlh\ y\^_gbc k ihfhsvx jZaebqguo^kl_f knhjfbjh\Zgghklv ij_^klZ\^_gbc h f_lh^Zo b khpZevguo y\^_gbc b ijhp_kkh\ \dexqZy mgb_jkZevgu_ f_lh^u gZmdb Z lZd`_ ki_p f_lh^u khpbZevgh]h ihagZgby \ lhf qbke_ khpbeh]bq_kdb_ hijhku [bh]jZnbq_kdbc f khpZevgh_hap]hgZgb_ </pre>
<pre> HD </pre>	<pre> leZgbjh < h[eZklb ^ngZ\kg h_ggh]h \hkiblZgb </pre>	<pre> knhjfbjh\Zlv agZgby h[h </pre>

j_Zebah\u\Zlv	-- knhjfbjh\Zgghklv gjZ\kl_ggh]h kh	- hkh[_gghklyo khpbZebaZpbb ebqgh
kh[kl_ggh_	wlbq_kdh]h ih_^_gby	mkeh\byo khagZgbb fhkagZgbbqkZeh_dZ
ijhn_kkbhgZevg	kh[kh[ghklv hp_gb\Zlv kblmZpbx b	ijhkgb\Zgghklyo ijhn_kkbhgZevghc ^_yl_evghk
ebqghklgh_ jZ	ahkhhagZggu_ j_r_gby hjb_glbjmykv	ggZ fhdZ evdgmhevlmju wdhgghfbq_kdhc b nbgZg
ij_^ijbgbfZl_ ev	gdZ\kl_ggu_ ghjfu b p_gghklb	- hlghr_gbyo gZijZ\ev_gbyo khpbZevghc ihe
x ^_yl_evghklv	- hkhagZgb_ ebqgh]h \deZ^Z \qbhkl]h	Jhkkbmkbthc N_^_jZpbb \lhf qbke_ ih^^_j`
ijhn_kkbhgZevg	mc^ms_]h	]hkm^Zjkl_gghc ihep_lbfdbgZpbhgZevguo
kn_j_ bkihevah	hZ\vlkl_ggh_ hlghr_gb_ d k\hbf jh	^blgbyfgbcbkjbmdlmj_ b nmgdpbyo iheblbq
agZgby ih nbg	Zgkh]bfqce_gZf k_fvb kha^Zgbx k_fv	tkbz_hkgh]s_kl\Z gZijZ\ev_gbyo]hkm^Zjkl_
]jZfhlgkklb \	hkhagZggh]h ijbgy]by p_gghkl_c k	fi_hcgh]b d b a]hkkbckdhc N_^_jZpbb
jZaebqguo	khhl_lkl\bb k ljZ^bpbyfb gZjh^h\ Jh	klbz^_lv mf_gbyfb ijh\h^blv k hihjhc gZ ihe
`bag_gguo kbl	mZpZyogb_ mgb_jkZevgufb j_]meyl	bagZfob_y_nbk]kleyf^h\Zl_evkdmx b ijh_dlgmx
	Z kZfhhj]ZgbaZpby	^_yl_evghklvZ]jeylv __ j_amevlZlu \ \b^_
	- kZfhklhyl_evgh hkms_kl\eylv ihagZ	vZ\evvgguo ijh_dlh\ ij_a_glZpbc l\hj_q_ko
	^_yl_evghklv \uy\eylv ijh[e_fu klZ	\bhpbZevghc b f`^bkpbiebgZjghc gZijZ\ev_g
	nhjfmebjh\Zlv kh[kl_ggu_ aZ^Zqb \]h]jZabhVZm_kelvgghc\uklmie_gby b ibkvf_ggu_
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	- kZfhklhyl_evgh khklZ\eylv ieZg j_r	igb]ye_jfZ]bdfu khklZ\eybv]k_e]kguac ieZg
	mq_lhf_xfboky j_kmjkh\ kh[kl_gguo	ojZa_jgmluo hl_lh\ ZgZebabjh\Zlv g_Z^Zil
	\hafh`ghkl_c b ij_^ihql_gbc	l_dklu gZ khpbZevgmxl_fZlbdm
	- ^Z\Zlv hp_gdm gh\uf kblmZpbyf	-]hlh\ghklv ijbfgylv agZgby h nbgZgkZo b
	kihkh[kl\h\Zlv nhjfbjh\Zgbx b ijhy\ev	g]pmerbjh\Zgcb b ijb ihevah\Zgbb nbgZgkh\uf
	wjm^ppbb \ jZaguo h[eZklyo agZgbc	bibgk]jrgghlZfb bkihevah\Zlv nbgZgkh\mx
	ih\urZlv k\hc h[jZah\Zl_evduc b dme	lvgm]hguzp]exh^hcvb`_gby ebqguo nbgZgkh\uc
	[kZfhdhgljhev	p_e_c h[_ki_qb\Zlv nbgZgkh\mx [_ahiZkgh
	bkihevah\Zlv ijb_fu j_ne_dkbb ^ey h	pbkgdh]bkbmZp]h]b \bo kgb`_gby knhjfbjh\Zg
	\u[hjZ _jgh]h j_r_gby	]jZ`^Zgkdhc hl_lkl_gghklb \qZklb mieZlu
	- mf_lv hp_gb\Zlv jbkdb b k\h_j_f_g	gleyijZgab]Zby h[s_kl\Z b]hkm^Zjkl\Z
	j_r_gby ih bo kgb`_gbx	

	<p>\ wfhpbhgZevguc bgl_ee_dl ij_^ih knhjfbjh\Zgghklv \gmlj_gg_c fhIb\Zpbb \dexqZxs_c klj_fe_gb_d ^kIb`_gbx p_eb b mki_om hilbfba f bgbpbZIb\ghklv mf_gb_^_ckI\h\Zlv bkoh^y ba k\hbo \hafh`ghkl_c - wfiZlbb \dexqZxs_c kihkh[ghklv ihgbfZlv wfhpbhgZevgh_ khklhygb_^jm]bo mqblu\Zlv_]h ijb hkms_kI\e_gbb dhffmgbdZpbb kihkh[ghklv d khqm\kl\bx b khZgb_x b - khpbZevguo gZ\udh\ \dexqZxsbo kihkh[ghklv \ukljZb\Zlv hlghr_gby k ^jm]bfb ex^vfb aZ[hIblvky ijhy\eylv bgl_j_k b jZaj_rZlv dhgnebdlu</p>	
<p>HD Wnn_dl \ aZbfh^_ckI\by jZ[hI\Zlv \ dhe b dhfZg^_</p>	<p>-]hIh\ghklv d kZfhjZa\blbx kZfhklh ZkZfh hij_^_e_gbx - hdIbZ^_gb_ gZ\udZlv k kreg^hZl_evkdh ijh_dlghe b khpbZevghc ^_yl_evghklv H\ez^_gb_ mgb_jkZevgufb dhffmgbdZpbb ^_ckI\byfb [kh\f_klgZye^ghklv - ihgbfZlv b bkihevah\Zlv ij_bfms_kI bg^b\b^mZevghc jZ[hlu - ijbgbfZlv p_eb kh\f_klghe ^_yl_evghc hj]Zgbah\u\Zlv b dhhj^bgbjh\Zlv ^_ckI ^hkIb`_gbx khklZ\eylv ieZg ^_ckI\by jheb k mq_lhf fg_gbchfknZ^kZlv dh\amaZ^Zlv kh\f_klghe jZ[hlu - dhhj^bgbjh\Zlv b \uihegylv jZ[hlm \ mkeh\byo j_Zevgh]h \bjlmZevgh]h b dhf[bgbjh\Zggh]h \ aZbfh^_ckI\by</p>	<p>- bkihevah\Zlv h[s_kI\h_^q_kdb_ ag \ aZbfh^_ckI\by k ij_^kI\Z\bl_eyfb ^jm]bo gZpbhgZevghkl_c b dmevlmj \ p_eyo mki_r buiheg_gby lbibqguo khpbZevguo jhe_c j_ dijZlv b g h khagZggh]h \uiheg_gby h[yaZgghkl]jZ`^ZgbgZ Jhkkbckdhc N_^_jZpbb \ lhf qb ijZ\hf_jgh]h gZeh]h\h]h ih_^_gby hjb_gIz VZd h h Z g g b ch f s_kI_gguo kh[ulbyo hij_^_e ebqghc]jZ`^Zgkdhc ihabpbb khkhagZgb_ a k h j h \ h] h h [j Z a Z ` b a g b j h e b g _ i j _ j u \ g h] h k [j Z a h h Z g h i e v a h \ Z l v k j _ ^ k I \ Z b g n h j f Z p b h g c d h j f Z h i g b d Z e y l v g g u o l _ o g h e h] b c \ j _ r _ g b b j Z a Z ^ Z l v</p>

<p> hj]ZgbaZpbyo - mf_gb_ \aZbfh^_ckl\h\Zlv k khpbZevgufgbc bgklblmlZfb \ khhl_lkl\bb kbbo nmgdpppZevguo hlghr_gbyo gZijZ\ev_gbyo khp gZagZq_gb_f -]hlh\ghklv d]mfZgbIZjghc b \hehgl_jhkhg`db k_fvb]hkm^Zjkl_gghc iheblbdb ^_yl_evghklb iZljbhIbq_kdh]h \hkiblZgby - knhjfbjh\Zgghklv jhkkbckdhc]jZ`^Zgkldm^Zjkl_gghc iheblbdb Jhkkbckdhc N_ b^_glbqghklb iZljbhIbafZ m\Z`_gbyddh gkl\l\lmp gZg b^rn keZlml k q bby d hhj]Zgh\ qm\kl\Z hl_lkl_ggklb i_j_^ Jh^bg h]ch k jh^Z jkll\ b gZhc \eZklb k\hc djZdx Jh^bgm k\hc yaud b d m k b k m j m i j Z h r e h e h _d Z b]jZ`^ZgbgZ \ Jhkkb b gZklhys__ fgh]hgZpbhgZevgh]h gZlh^ZjZpkkb bijZ\Zo j[_gdZ b f_oZgbafZo aZ - p_gghklgh_ hlghr_gb_ d]hkm^Zjkl\ J g g k b d k b d h c e f ^_jZpbb bklhjbq_kdhfm b ijbjh^ghfm gZke^_bixZ\Zvlyl g b d z e b j h \Zgby]jZ`^Zgkdbo k_f_cg ljZ^bpbbyf gZjh^h\ Jhkkbb ^hklb`_g b l j m ^ h k k b b g Z e h] h \ u o h [j Z a h \ Z I _ e v g u o gZmd_ b k d m k j k l _l_ogheh]byo b l j m Z ^ f b g l j Z l b \ g u o m] h e h \ g u o h [s _ k l _g g u o - b^_cgZy m[_`^_ggghklv]hlh\ghklv dhk g m r ` g g b c x b aZsbl_ Hl_q_kl\Z hl_lkl_ggghklv aZk b k h k m ^ j Z h z b aZdhgh^ZI_evkl\Z Jhkkbckd hk\h_ggu_ h[mqZxsfbky f`_ij^f_lg u _ ^ h g Z p b y b mgb_jkZevgu_ mq_[gu_ ^_ckl\by j] m e y l b v g a Z j Z d l _ j b a h \ Z l v j h k k b c k d b _ ^ m o h \ ihagZ\ZI_evgu_ dhffmgb d Z l b \ g u _ g j Z \ k l _g g u _ p _ g g h k l b \ l h f q b k e _ p _ g g h k - kihkh[ghklv bo bkihevah\Zgby \ ihagZ\evg gh d c h b ` b a g b i Z l j b h I b a f Z b k e m ` _ g khpbZevghc ijZdlbd_]hlh\ghklv d k Z l h k l h k y l \ m e v g h f v b e k g a p h ^ Z j m ^ Z g h j f f h j Z e b ieZgbjh\Zgbx b hkms_kl\ev_gbx mq_[g h z \ k l _y b g e h v d b k l i j Z \ b k \ h [h ^ q _ e h _d Z] m f hj]ZgbaZpbb mq_[gh]h khIjm^gbq_kl f Z e k k _ j ^ b y k i j Z \ _ ^ e b \ h k l b d h e e _ d l b \ b a f Z i_^Z]h]bq_kdbfb jZ[hlgbdZfb b k_jkl g b l d z b q _ k d h] h _ ^ b g k l \ Z g Z j h ^ h \ J h k k b b mqZklbx \ ihkljh_gbb bg^b\b^mZevg h j c _ h f k Z a h g Z h k e v g k c h j b b g Z r _ c J h ^ b g u h k h ljZ_dlhjbb - h\evZ^_gb_ gZ\udZ b k k r e q ^ h g Z l _ e v k d h b [s _ k l _g g h c k l Z [b e v g h k l b b p _ e h k l g h k l b] l </p>	<p> [x^`_lgh]h ijhp_kkZ f_oZgbafZo ijb g g u f g b c gZijZ\ev_gbyo khp iheblbdb \ Jhkkbckdhc N_^_jZpbb \ lhf qb]hkm^Zjkl_gghc iheblbdb f`_gZpbhgZevguo hlghr_gbc kljmdl mj_ b n iheblbq_kdhc kbkl_fu h[s_kl\Z gZijZ\ev_gby gkldm^Zjkl_gghc iheblbdb Jhkkbckdhc N_ gkl\l\lmp gZg b^rn keZlml k q bby d hhj]Zgh\]hkm^Zjkl_gghc iheblbdb Jhkkbckdhc N_ k\hc yaud b d m k b k m j m i j Z h r e h e h _d Z b]jZ`^ZgbgZ \ Jhkkb J g g k b d k b d h c e f ^_jZpbb bixZ\Zvlyl g b d z e b j h \Zgby]jZ`^Zgkdbo k_f_cg b l j m ^ h k k b b g Z e h] h \ u o h [j Z a h \ Z I _ e v g u o Z ^ f b g l j Z l b \ g u o m] h e h \ g u o h [s _ k l _g g u o dhk g m r ` g g b c x b aZk b k h k m ^ j Z h z b aZdhgh^ZI_evkl\Z Jhkkbckd u _ ^ h g Z p b y b g j Z \ k l _g g u _ p _ g g h k l b \ l h f q b k e _ p _ g g h k g Z \ e h _e v g h d c h b ` b a g b i Z l j b h I b a f Z b k e m ` _ g Z l h k l h k y l \ m e v g h f v b e k g a p h ^ Z j m ^ Z g h j f f h j Z e b [g h z \ k l _y b g e h v d b k l i j Z \ b k \ h [h ^ q _ e h _d Z] m f f Z e k k _ j ^ b y k i j Z \ _ ^ e b \ h k l b d h e e _ d l b \ b a f Z g b l d z b q _ k d h] h _ ^ b g k l \ Z g Z j h ^ h \ J h k k b b h j c _ h f k Z a h g Z h k e v g k c h j b b g Z r _ c J h ^ b g u h k h p _ g g h k l b d m e v l m j u J h k k b b b l j Z k a b p b c g Z j h </p>
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	<p>ijh_dlg hc b khpbZevghc ^_yl_evghk</p>	<p>\eZ^_lv [Zah\uf ihgylbcguf ZiiZjZ gZmd l m j Z a e b q Z l v k m s _ k l \ _ g g u _ b g _ k m s _ k ijbagZdb ihgylbc hij_^_eylv jZaebqgu_ kf fgh]hagZqguo ihgylbc deZkkbnbpjh\Zlv bkihevfa m \ khpbZevguo gZmdZo ihgylby b bkihevah\Zlv ihgylbcguc ZiiZjZl ijb ZgZeba khp b Z e v g u o y \ e _ g b c ^ e y h j b _ g l Z p b b \ k h p gZmdZo b ijb baeh`_gbb kh[kl_gguo km`^ ihkljh_gbb mklguo b ibkvf_gguo \ukdZau\Z \eZ^_lv mf_glyfZ\eb\Zlv \uy\eylv h[tyk ijbqbgu_ b _ ^ k l \ _ g g u _ n m g d p b h g Z e v g u _ b_jZjobq_kdb_ b ^ j m] b _ k \ y a b k h p b Z e v g u o ijhp_kkh\ \dexqZy mf_gby oZjZdl_jbah\Zlv \ a Z b f h \ e b y g b _ i j b j h ^ u b h [s _ k l \ Z i j b \ h ^ b l v \ a Z b f h k \ y a b \ k _ o k n _ j ` b a g b \ e y \ s v _ k l \ Z ijbqbgu b ihke_^kl\by ij_h[jZah\Zgbc \ jZa kn_jZo `bagb jhkkbckdh]h h[s_kl\Z oZjZdl nmgdpbb khpbZevguo bgklblmlh\ h[hkgh\u b_jZjobx ghjfZlb\guo ijZ\h\uo Zdlh\ \ kbkl_ jhkkbckdh]h aZdhgh^Zl_evkl\Z k\yab khpbZevguo h[t_dlh\ b y\ e _ g b c k i jZaebqguo agZdh\uo kbkl_f knhjfbjh\Zggh ij_^klZ\ e _ g b c h f _ l h ^ Z o b a m q _ g b y k h p b Z e v b ijhp_kkh\ \dexqZy mgb_jkZevgu_ f_lh^u lZd`_ ki_pbZevgu_ f_lh^u khpbZevgh]h iha qbke_ khpbheh]bq_kdb_ hijhku [bh]jZnbq_ khp b Z e v g h _ i j h] g h a b j h \ Z g b _ \eZ^_lv mf_gbyfb ijbf_gylv ihemq_ggu_ ZgZeba_ khpbZevghc bgnhjfZpbb ihemq_g</p>
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ijZ\hf_jgh]h gZeh]h\h]h ih_^_gby
ZdlmZevgub]h]gguo kh[ulbyo hij_^_e_gby
ebqghc]jZ`^Zgkdhc ihabpbb hkhagZgb_ a
a^hjh\h]h h[jZaZ `bagb jheb g_ij_ju\gh]h
h[jZah\Zgby bkihevah\Zlv kj_^\kl\Z bgnhjZ
dhffmgbdZpbhgguo l_ogheh]bc \ j_r_gbb jZ
aZ^Zq
 \ez^_lv mf_gbyfb zhyfmgz bjkgh\
ijbh[j_l_gguo kh]hZgghZjguo agZgbc
kh[kl_ggu_ km`^_gby b Zj]mf_glu ih hij_^_
ijh[e_fZf k lhqdb aj_gby khpbZevguo p_gg
bkihevah\Zlv dexq_u_ ihgylby l_hj_lbq_k
ih eh`_gby khpbZevguo gZmd ^ey h[tykg_gb
khpbZevg ^_ckl\bl_evghklb dhgdj_lbabjh\Z
l_hj_lbq_kdb_ ih eh`_gby nZdlZfb khpbZevg
^_ckl\bl_evghklb fh^_evgufb kblmZpbyfb
ba ebqgh]h khpbZevgh]h hiulZ b nZdlZfb k
^_ckl\bl_evghklb \ lhf qbke_ ih kh]ex^_gb
a^hjh\h]h h[jZaZm`fbaggb kha^Z\Zlv lbi eh]b
khpbZevguo ijhp_kkh\ b y\ez_gbc gZ hkgh\
ij_^\eh`_gguo djbl_jb_
]hlh\ghklv ijbf_gylv agZgby h nbgZgkZo
[x^`_lghf j_]mebjh\Zgbb ijb ihevah\Zgbb
nbgZgkh\ufb mkem]Zfb b bgkljmf_g]Zfb bk
nbgZgkh\mx bgnhjZfb]h]h`egby ebqguo
nbgZgkh\uo p_e_c h[_ki_qb\Zlv nbgZgkh\m
[_ahiZkghklv k mq_lhf jbkdh\ b kihkh[h\ bo
knhjfbjh\Zgghklv]jZ`^Zgkdhc hl_kl_gghk
mieZlu gZeh]h\ ^ey jZa\blby h[s_kl\Z b]hk

		<p>knhjfbjh\Zlv gZ\udb hpbZevZgby bgnhjZpbb \ lhf qbke_ ihklmiZxs_c ih dZg k_l_\uo dhffmgbdZpbc \eZ^_gb_ mf_gb_f h kl_i_gv ^hklh\jghklb bgnhjZpbb \eZ^_gb_ khhlgkblv jZaebqgu_ hp_gdb khpbZevguo kh^_j`Zsb_ky \ bklhqgdZo bgnhjZpbb ^Z hkgh ihemq_gguo agZgbc ijZ\h\mx hp_gdm ex^_c \ fh^_evguo kblmZpbyo \ eZ^_lv mf_gb_f kZfhklhyl_evgh hp_gb\ ijbgbfZlv j_r_gby \uy\eylv k ihfhsvx ihemc agZgbc gZb[he__ wnn_dlb\gu_ kihkh[u ijhl dhjjmipbb hij_^_eylv kljZl_]bb jZaj_r_gby khpbZevguo b f`_ebqghklguo dhgnebdh\ ih_^_gb_ ex^_c b kh[kl_ggh_ ih_^_gb_ k aj_gby khpbZevguo ghjf p_gghkl_c wdgh jZpbhgZevghklb b nbgZgkh\hc]jZfhlgkklb g_ijb_fe_fhklv Zglbh[s_kl_ggh]h ih_^_gby hkhgZ\Zlv hiZkghklv Zedh]hebafZ b gZjdhfZ g_h[oh^bfhklv f_j xjb^bq_kdhc hl_kl_ggh qbke_ ^ey g_kh_jr_gghe_lgbo]jZ`^Zg</p>
<p>HD Kh^_ck khojZg_gbx hdjm`Zxs_c kj j_kmjkhk[_j_` ijbf_gylv agZg baf_g_gbb deb ijbgpbui [_j_`eb\h]h ijhba\h^kl\Z</p>	<p>< h[eZklb wdheh]bq_kdh]h \hkiblZg - knhjfbjh\Zgghklv wdheh]bq_kdhc d \ugbfZgb_ \ebygby-wdpgZevghkdbo g_jxp_kkh\ gZ khklhygb_ ijbjh^ghc b bykhagZgb[Zevgh]h oZjZdl_jZ wdheh] fZf - ieZgbjh\Zgb_ b hkms_kl\^_gb_ ^_c hdjm`Zxs_c kj_^_ gZ hkgh_ agZgby- jZa\blby q_eh_q_kl\Z</p>	<p>- dhgdj_lbabjh\Zlv ldbj_lbehk_gby n kheplmZevghc ^_ckl\bl_evghklb fh^_evgufb ijbf_jZfb ba ebqgh]h khpbZevgh]h hiulZ b khpbZevghc Kj_c\bl_evghklb \ lhf qbke_ bl_dcb_gbx ijZ\be a^hj\h]h h[jZaZ `bagb kha^Z\Zlv lbiheh]bb khpbZevguo_gjhgZk\ klkgb_ ij^eh`_gguo djbl_jb\ peZ^_clmklfcgbyhdjhmklZgZ\eb\Zlv \uy\eylv ijbqbg_gk^kl_ggu_ nmgdpbhgZevgu_</p>

<p>wnn_dlb\gh ^_ckl\h\Zlv \ qj_a\uqZcguo kblmZpbyo</p>	<p>Zdlb\gh_ g_ijbylb_ ^_ckl\bc ijbghk hdjm`Zxs_c kj_^_ - mf_gb_ ijh]ghabjh\Zlv g_[eZ]hijbyl wdheh]bq_kdb_ ihke_^kl\by ij_^ijbg ij_^hl\jZsZlv bo - jZkrbj_gb_ hiulZ ^_yl_evghklb wdhe gZijZ\evgghklb - h\ez^_gb_ gZ\udZfbkkrq^hgZl_evkdhc ijh_dlghc b khpbZevghc ^_yl_evghklb</p>	<p>b_jZjobq_kdb_ b ^jm]b_ k\yab khpb ijhp_kkh\ \dexqZy mf_gby oZjZdl_jbah\Zlv gZbfh\ebygb_ ijh]ghabjh\Zlv g_[eZ]hijbyl bZfbfuhok^yackl\bo co kn_j `bagb h[s_kl\Z \uy\ ijbqbgub ihke_^kl\by ij_h[jZah\Zgbc \jZa ekm]bjZokdhaegb jhkkbckdh]h h[s_kl\ - \eZ^_lvgrbfyfb ijbf_gylv ihemq_ggu_ ZgZeba_ khpbZevghc bgnhjZpbb ihemq_g gZyhgqgdh\ jZagh]h lbiZ \dexqZy hnbpbZe h h m [e b d Z p x s b] g Z - j b g k m j g Z b] h k m ^ Z j k l \ _ g g u o b h p] Z g s \ k l g h g f z h b \ g u _ i j Z \ h \ u _ Z d l u] h k m ^ Z j d m e v m j g l u k l j Z l _] b g Z d k d j z h o z [e b d Z p b b \ kj_^kl\Zo fZkhh\hc bgnhjZpbb</p>
<p>HD Ihevah\ ijhn_kkbhgZevg ^hdmf_gIZpb_c]hkm^Zjkl_gg bghkljZgghf ya</p>	<p>- gZebqfhlb\Zpbb d h[mq_gbx b ebq gZa\blbx <gZ[eZklb p_gghklb gZmqgh]h ihagZ hfk]h]fbjh\Zgghklv fbjh\haaj_gby kh kldZof_gghfm mjh\gx jZa\blby gZmd ijZdlbdb hkgh\Zggh]h gZ ^bZeh]_ d kihkh[kl\mxs_]h hkhagZhg_b_xkkZ \ ihebdmevlmjghf fbj_ - kh_jr_gkl\h\Zgb_ yaudh\hc b qblZl_evkdhc dmevlmju dZd kj_^kl\Z \aZbfh^_ckl\by f_`^m ex^vfb b ihagZgby fbjZ - hkhagZgb_ p_gghklb gZmqghc ^_yl_evghklb]hlh\ghklv hkms_kl\eylv ijh_dlgmx b bkke_^h\Zl_evkdmx ^_yl_evghc^b\^mZevgh b \]jmii_ H\ez^_gb_ mgb_jkZevgufb mq_[gufb ihagZ\Zl_evgufb ^_ckl\byfb [[Zah\u_ bkke_^h\Zl_evkdb_ ^_ckl\by - \eZ^_lv gZ\udZfbkkrq^hgZl_evkdhc b ijh_dlghc ^_yl_evghklb gZ\udZfb jZaj_r_gby ijh[e_f</p>	<p>- \eZ^_lvgrbfyfb ijbf_gylv ihemq_ggu_ ZgZeba_ khpbZevghc bgnhjZpbb ihemq_g gZyhgqgdh\ jZagh]h lbiZ \dexqZy hnbpbZe h h m [e b d Z p x s b] g Z - j b g k m j g Z b] h k m ^ Z j k l \ _ g g u o b h p] Z g s \ k l g h g f z h b \ g u _ i j Z \ h \ u _ Z d l u] h k m ^ Z j d m e v m j g l u k l j Z l _] b g Z d k d j z h o z [e b d Z p b b \ kj_^kl\Zo fZkhh\hc bgnhjZpbb</p>

	<p>- kihkh[ghklv b]hllkZfllkllv yd _evghfm f_lh^h\ j_r_gby ijZdlbq_kdbo aZ^Zq jZaebqguo f_lh^h\ ihagZgby - h\ez^_gb_ \b^Zfb ^_yl_evghklb ih agZgby _]h bgl_jij_lZpbb ij_h[jZah\Zgbx b ijbf_g_gbx \ jZaebqguo mq_[guo kbImZpbyo \ lhf qbke_ ihh^Zgbb mq_[guo b khpbZevguo ijh_dlh\ - nhjfbjh\Zgb_ gZmqgh]h lbiZ fure_gby \ez^_gb_ gZmqghc l_jfbgheh]b_c dexq_\ufb ihgylbyfb b f_lh^Zfb -hkms_kl\eylv p_e_gZijZ\e_gguc ihbkd i_j_ghkZ kj_^kl\ b kihkh[h\ ^_ckl\by \ ijhn_kkbhgZevgm x kj_^m</p>	<p>ijbf_g_gbx ihemq_gbx gh\h]h h\Zgbx b \ lhf ihgylbyfb b i_j_ghkZ kj_^m</p>
ID	Hij_^_eylv p_eb b aZ^Zqb ieZgbjh\Zlv aZgylby	
ID	Hj]Zgbah\u\Zlv b ijh\h^blv aZgylby	
ID	>_fhgkljbjh\Zlv \ez^_gb_ ^_yl_evghklvx khhl_lkl\mxs_c ba[jZgZgbyh[eZklb ^hihegbl_e	
ID	Hp_gb\Zlv ijhp_kk b j_amevlZlu ^_yl_evghklb aZgbfZxsboky gZ aZgylbb b hklh_gby ^hi	
ID	:gZebabjh\Zlv aZgylby	
ID	Hnhjfeylv ^hdmf_glZpbx h[_ki_qb\Zxsmx h[jZah\Zl_evduc ijhp_kk	
	Hj]Zgbah\Zlv h\uo f_jhijbylbc	
ID	Hij_^_eylv p_eb b aZ^Zqb ieZgbjh\Zlv ^hkm]h\u_ f_jhijbylby \ lhf qbke_ dhgdmjku h	
ID	Hj]Zgbah\u\Zlv b ijh\h^blv ^hkm]h\u_ f_jhijbylby	

ID FhIb\bjh\Zlv h[mqZxsbo kyp jhóbaZé_gyxesbo d mqZklbx \ ^hkm]h\uo f_jhijbylbyo

ID :gZebabjh\Zlv ijhp_kk b j_amevlZlu ^hkm]h\uo f_jhijbylbc

ID Hnhjfeylv ^hdmf_gIZpbx h[_ki_qb\Zxsmx hj]ZgbaZpbx ^hkm]h\uo f_jhijbylbc

F_lh^bq_kdh_ h[_ki_q_gb_ h[jZaZ\ZI_evgh]h ijhp

ID JZajZ[Zlu\Zlv f_lh^bq_kdb_ fZI_jbZeu jZI[hfZb_bqijkdjjZffueZmq_ggZ-hkgh_ijbf_jguo k mq_ ^_yl_evghklb hkh[_gghkl_c \hajZklZ]jmiiu b hl^_evguo aZgbfZxsbo k

ID Kha^Z\Zlv \ dZ[bg_l_ fZkl_jkdhc -ZfZhbZZxsonbx kjj^fm_lgh

ID KbkI_fZl babjh\Zlv b hp_gb\Zlv i_^Z]h]bq_kdbc hiul b h[jZah\ZI_evgu_ l_ogheh]bb \ h[e hkgh_ bamq_gby ijhn_kkbhgZevghc ebl_jZlmju kZfhZgZebaZ b ZgZebaZ ^_yl_evghklb ^jm]bo

ID Hnhjfeylv i_^Z]h]bq_kdb_ jZajZ[hldb \ \b^_ hlq_lh\ j_n_jZlh\ \uklmie_gbc

ID MqZkl\h\Zlv \ bkke_^h\ZI_evkdhc b ijh_dlg hc ^_yl_evghklb \ h[eZklb ^hihegbl_evgh]h h

<p>Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkibIZgby ^_kdjbilhju</p>	<p>Dh^ ebqghklguo j_amev j_ZebaZpbb ijh]jZffu \hkibIZgby</p>
<p>HkhagZxsbc k_[y]jZ`^Zgbghf b aZsblgbdhf _ebdhc kljZg</p>	<p>EJ</p>
<p>Ijhy\eyxsb c ZdIb\gmx]jZ`^Zgkdmx ihabpbx ^_fhgkljb ijbgpbiZf q_klg hklb ihjy^hqg hklb dhgdhjbldkdb ZdIb\guc b mqZkl\mxsbc \ klm^_gq_kdhf b l_jjblhjbZevghf kZfhmijZ\e_gbb \ lhf qbke_gZ mkeh\bZd ^h[jh\hevq_kl\Z ijh^mdIb\gh \aZbfh^_ckl\mxsbc b mqZkl\mxsbc \ ^_yl_evghklb h[s_kl_gguo hj]ZgbaZpbc</p>	<p></p>

Kh[ex^Zxsbc ghjfu ijZ\hihja dZc be_ZreZf]jZ`^Zgkdh] h[_ki_q_gby [_ahiZkghklb ijZ\ b k\h[h^]jZ`^Zg Jhkkbb Ehyevguc d mklZgh\dZf b ijhy\eyxsb yf ij_^klZ\bl_e_c km[dmevlmj hlebqZxsbc bo hl]jmii k ^_EKljmdlb\guf b ^_\bZglguf ih_^_gb_f >_fhgkljbjmxsbc g_i\Zy sb_ch kb Zje Vgrij_` hiZkgh_ ih_^_gb_ hdjm`Zxsbo	
Ijhy\eyxsbc b ^_fhgkljbjmxsbc m\Z`_gb_ d ex^yf ljm^ kh[kl_ggh]h ljm^Z Klj_fysbcky d nhjfbjh\Zgbx \ k_l_hc kj_^_ Ebqghklgh b ijhn_kkbhgZevgh]h dhgklj@pdlbjh\h]h ke_^Z^a	
>_fhgkljbjmxsbc ijb_j`_gghklv d jh^ghc dmevlmj_ bkl ex[\b d Jh^bg_ jh^ghfm gZjh^m fZehc jh^bg_ ijbgy]bx ljZ^bpbhgEuo p_gghkl_c fgh]hgZpbhgZevgh]h Jhkkbb	
Ijhy\eyxsbc m\Z`_gb_ d ex^yf klZjr_]h hkd h ed_grbqZ bljklh\k ih^^_j`d_ b \hehgl_jkdbo ^\b`_gbyo	EJ
HkhagZxsbc ijbhjbl_lgm p_gghklv ebqg b kb kd [k h_gdZmxm mgbdZevghklv \ jZaebqguo kblmZpbyo \h \k_o nhjfZo b \t	EJ
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Kh[ex^Zxsbc b ijhijZjZg^c ijZ\beZ a^hjh\h]h b [_ahiZkgh]h ij_^mij_`^Zxsbc eb[h ixs bchaZ\Bkbfhklb hl Zedh]hey lZ[ZdZ ikbohZdlb)guo _s_kl\ ZaZjlguo b]j b l ^ KhojZgyxsbc ikboheh]bq_kdmx mklhcqb\hklv \ kblmZlb\gh keh`guo beb klj_fbl_yes b kfy_ kblmZpbyo	
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IjbgbfZxsbc k_f_cgu_ p_ggukl b k]h d hZgbx k_fvb b \hk ^_fhgkljbjmxsbc g_ijbylb_ gZkbeby \ k_fv_ moh^Z hl jh^bl_evkdhc E hJ_kl_gghklb hldZaZ hl hlghr_gbc kh k\hbfb ^_lvfb b bo nbgZgkh\h]h kh	
Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby hij_^e_ggu_ hljZke_\ufb lj_[h\Zgbyfb d ^_eh\uf dZq_kl\Zf ebqghklb	

ljbgbfZxsbc b ljZgkebjmxsbc p_gghklv ^_lkl\Z dZd hkh[ijhy\eyxsbc m\Z`_gb_ d ^_lyf aZsbsZxsbc ^hklhbgkl\h b bgl_j_ku h[mqZxsboky ^_fhgklbjmxsbc]hlh\ghkldjh\Zgghx_d\ahiZkghc b ikbohehg]hba_kdb dhfnhj h[jZah\ZI_evghc kj_^u \ lhf qbke_ pbnjh\hc	
Klj_fysbcky gZoh^blv b ^_fhgklbjbh\Zlv p_gghklguc Zki_dl mq_[gh]h agZgby b bgnhjZpbb b h[_ki_qb\Zlv _]h ihgbfZgb_ b i_j_`b\Zgb_ h[mqZxsbfby	
ljbagZxc p_gghklb g_ij_ju\gh]h h[jZah\Zgby g_h[oh^bfhklv ihklhygggh]h kh_jr_gkl\h\Zgby b kZfhjZa\blby mijZ\eyxsbc kh[kl_gguf ijhn_kkbhgZevguf jZa\blb_f j_ne_dklhZgghx_d\ahiZkghc b ikbohehg]hba_kdb dhfnhj h[jZah\ZI_evghc kj_^u \ lhf qbke_ pbnjh\hc	
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Ebqghklgu_j_amevlZluj_ZebaZpbbijh]jZffu\hkiblZgby hij_^_e_ggu_ km[t_dIZfbh[jZah\ZI_evgh]hijhp_kkZ	
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Kihkh[gucm^he_\Zlv\hagbdZxsbc_ebqghklgu_b ijhn_kkbhgZevgu_ljm^ghklb	EJ
M\Z`Zxsbc emqrb_ljZ^bpbb l_ogbdfZ klj_fysbcky d khoj j_imlZpbb b ijbmfgh`_gbx ihablb\gh]h bfb^`Z h[jZah\ZI_ev	EJ

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l_hj_l bq_kdh_ h[mq_gb_	44
ijZdlbq_kdb_ aZgylby	
ljhn_kkbhgZevgh hjb_glbjh\Zggh_ kh^_j`Zgb_ ijbdeZ^gh]h fh^mey	
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		<p>Fbjh\haaj_gb_]h kljmdl 1 fbjh\haaj_gby ljhn_kkbhgZevgh jthj\Z_ggllb_ kh^_j`Zgb_ 1 <u[hj ijhn_kkbb ljhn_kkbhgZevgh_ kZfhhij^_e_gb_ Mq_l hkh[_gghkl_c oZjZdl_jZ \ ijhn_kkbhgZevghc ^_yZevghklb ki_pbZevghklb F`ebqghklgh_ h[s_gb_ b \aZbfh^_ckl\b_ \ ijhn_kkbhgZevghf khh[s_kl\ i^Z]h]bdb ^hihegbl_evgh]h h[jZah\Zgby</p>	<p>1 1</p>		

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		DmevlmjZ h[s_gby ljm^Z m h[s_kl_ Wlbd_l \ ijhn_kkbhgZevghc ^_yl_evghk b^Z]h]Z ^hihegb _evgh]h h[jZah\Zgby			
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		ljhn_kkbhgZevgh hjb_glbjh\Z kh^_j`Zgb_			
		Hkh[_gghklb jZa^_e_gby ki_pbZebaZpbkn_j_ i^Z]h]bdb ^hihegbl_evgh]h h[jZah\Zgby			
L_fZ Jughqgu_ hlghr_gby		Hkgh\gh_ kh^_j`Zgb_ mq_[gh	HD HD	Fh^mev	EJ -

³ ǐ, & # 8 (: % 1*8# & (% : (, (/ #=&(-6 *# &< hÑ!(&(% ! i -(, & -6 *# &< h½ : -/ (& & i 6 # -((, *A/ -(, / #=&<5 , #(- 1 #1 # & % (/ #=&< -* !/< (*,(-< -(, & A - , -9 , & %!/88-#! 5(, %/<5 18 *, !/ !-(, &/ , (&&<5 & U # (,A , % & U (- ((@: %1-A 1 18 & A % / , # , #! 8Ñ!(&(% 8 -! A - %(-/(A/ #=&(-6 *# &<X

<p>\ wdhghfbd_ NbgZgkh\u_ bgklblmlu</p>		<p>L_hj_l bq_kdh_ h[mq_gb_ Nmgdpbhgbjh\Zgdh\ j Jugdb ljm^Z dZiblZeZ a_feb bgnhjfZpbb =hkm^Zjkl_ggh_ j_]mebjh\Zgb_ jugdh\ Dhgdmj_gpby b fhgkhieZjkl_ggZy iheblbdZ ih jZa\blbx dhgdmj_gpbb :glbfhghihevgh_ j_]mebjh\Zgb_ Jhkkbckdhc N_^_jZpbb NbgZgkh\uc jughd NbgZgkh\u_ bgklblmlu ;Zgdb ;Zgdh\kdZy kbkl_fZ P_gljZeyguc [Zgd Jhkkbckdhc N_^_jZpbb aZ^Zqb b nmgdpbb Fhg_lZjgZy iheblbdZ ;ZgdZ Jhkkbb Bgneypby ijbqbg_u \b^u ihke_^kl\by</p>		<p>HD ID</p>		
		<p>< lhf qbke_ ijZdlbq_kdbo aZ</p>	<p>4</p>			
		<p>Jughqguc kijhk AZdhg kijhk kijhkZJughqgh_ ij_^eh`_gb_ AZdhg ij_^eh`_gby WeZklbqghklv ij_^eh`_gby Pbnjh\u_ nbgZgkh\u_ mkem]b NbgZgkh\u_ l_ogheh]bb b nbgZgkh\Zy [_ahizkghklv >_g`_gu_ Z]j_]Zlu</p>				
<p>L_fZ Jughd ljm^Z b [_ajZ[hlpZ JZpbhgZevgh_ ih_^_gb_ ihlj_[bl_ey</p>		<p>Hkgh\gh_j`kZgb_ mq_[gh]h fZ L_hj_l bq_kdh_ h[mq_gb_ Jughd ljm^Z AZjZ[hlgZy ieZIZ b HD klbfmebjh\Zgb_ ljm^Z AZgyihklv b HD [_ajZ[hlpZ ljbqbg_u b \b^u [_ajZ[hlp_u ID =hkm^Zjkl_ggZy iheblbdZ Jhkkbckdhc N_^_jZp \ h[eZklb aZgyihklv Hkh[_gghklv ljm^Z fheh^`_b >_yl_evghklv ijhnkxah\ b</p>		<p>HD HD HD ID</p>	<p>Fh^mev</p>	<p>EJ -</p>

		JZpbhgZevgh_ wdhghfbq_k Wdhghfbq_kdZy k\h[h^Z b khpbZevgZy hI_lkl_gghklv Wdhghfbq_kdZy ^_yl_evghklv b ijh[e_fu mklhcqb\h]h jZa\blby h[s_kl\Z			
		< lhf qbke_Zdlbq_kdbo aZgylb			
		ljhn_kkbhgZevgh hjb_glbjh\Z kh^_j`Zgb_			
		Hkh[_gghklb ijhn_kkbhgZ ^_yl_evghklb \ wdhghfbq_kdhc b nbgZgkh\hc kn_jZo i_^Z]h]bdb ^hihegbl_evgh]h h[jZah\Zgby			
L_fZ lj_^ijbylb_ \		Hkgh\gh_ kh^_j`Zg]gh]h fZl			Fh^mev EJ-14 -
wdhghfbd_		< lhf qbke_ ijZdlbq_kdbo aZ	4		
		lj_^ijbylb_ \ wdhghfbd_			
		ij_^ijbylby NZdlhju ijhba\h^kl\Z :evl_jgZlb\gZy klhbfbklv kihkh[u b bklhqgdbdb nbgZgkbjh\Zgby ij_^ijbylbc B&_j`db bo \b^u <ujmqdZ ijb[uev HD lh^^_j`dZ fZeh]h b kj_^g_]h HD ij_^ijbgbfZl_evkl\Z \ Jhkkbckdhc ID N_^_jZpbb =hkm^Zjkl_ggZy iheblbdZ bfihjlhaZf_s_gby \ Jhkkbckdhc N_1^_jZpbb ljhn_kkbhgZevgh hjb_glbjh\Zggh_ kh^_j`Zgb_ lj_^ijbgbfZl_evkdZy ^_yl_evghklv \ kn_j_ i_^Z]h]bdb ^hihegbl_evgh]h h[jZah\Zgby Hkgh\u f_g_^`f_glZ b fZjd_lbg]Z \ kn_j_			

		i_^Z]h]bdb ^hihegbl_evgh]h				
L_fZ WdhghfbdZ b]hkm^Zjkl\h		Hkgh\gh_ kh^_j`Zgb_ mq_[gh				
		L_hj_lbq_kdh_ h[mq_gb_ WdhghfbdZ b]hkm^Zjkl\h Wdhghfbq_kdb_ nmgdpbb]hkm^Zjkl\Z H[s_kl_gguc [eZ]Z <g_rgb_ wnn_dlu =hkm^Zjkl_gguc [x^`_l >_nbpbl b ijhnbpbl]hkm^Zjkl_ggh]h [x^`_lZ ljbgpbi HD k[ZeZgkbjh\Zgghklb]hkm^Zjkl_ggh]h HD [x^`_lZ =hkm^Zjkl_gguc ^he] GZeh]h\ZyD kklZf Jhkkbckdhc N_^_jZpbb Nmgdpbb gZeh]h\ Kkl_fZ gZeh]h\ b k[hjh\ \ Jhkkbckdhc N_^_jZpbb GZeh]h\u_ ev]hlu b \uq_lu NbkdZevgZy iheblbdZ]hkm^Zjkl\Z Pbnjh\baZpby wdhghfbdZ \ Jhkkbckdhc N_^_jZpbb			Fh^mev	EJ -
L_fZ Hkgh\gu_ l_g^_gpbb jZa\bly wdhghfbdZ Jhkkbb b f_`^mgZjh^gZy wdhghfbdZ		Hkgh\gh_ kh^_j`Zgb_ mq_[gh				
		L_hj_lbq_kdh_ h[mq_gb_ Fbjh\Zy wdhghfbZ`^mgZjh^gZy HD wdhghfbdZ F_`^mgZjh^gh_ jZa^_e_gb HD ljm^Z Wdkihjl b bfi hjl lh\Zjh\ b mkem] ID <u]h^u b m[uldb hl mqZklby \ f_`^mgZjh^ghc lh]h\e_ =hkm^Zjkl_ggh_			Fh^mev	EJ-14 -

		j_]mebjh\Zgb_ \g_rg_c lhj]h\			
		ljhn_kkbhgZevgh hjb_glbjh\Z kh^_j`Zgb_			
		J_]bhgZevgZy wdhghfbdZ b_ kn_ji_^Z]h]bdb ^hihegbl_evgh]h h[jZah\Zgby			
	JZa^_e	KhpbZevgZy kn_jZ			
L_fZ KhpbZevgZy kljmdl mjZ h[s_kl\Z lhev`_gb_ ebqghklb \ h[s_kl\		Hkgh\gh_ kh^_j`Zgb_ mq_[gh			
		L_hj_l bq_kdh_ h[mq_gb_ KhpbZevgu_ h[sghklb]jmiu bo lbiu KhpbZgZy kljZlbnbdZpby _ _ djbl_jbb KhpbZevgh_ g_jZ\ _gkl\h KhpbZevgZy kljmdl mjZ jhkkbckdh]h h[s_kl\Z =hkm^Zjkl_ggZy ih^^_j`dZ khpbZevgh g_aZsbs_gguo keh_ \ h[s_kl\Z \ Jhkkbckdhc N_^_jZpbb HD lhev`_gb_ bg^b\b^Z \ h[s_kl_ HD KhpbZevgu_ klZlmku b jhøb KhpbZevglZ fh[bevghklv _ _ nhjfu b dZgZeu \		Fh^mev	EJ -
		ljhn_kkbhgZevgh hjb_g kh^_j`Zgb_	1		
		lj_klb` ijhn_kkbhgZevghc ^_ KhpbZevgu_ jheb q_eh_dZ \ ljm^h\hf dhee_dlb_ <hafh`ghklb ijhn_kkbhgZevgh]h jhkIZ			
L_fZ K_fvy \ kh\j_f_gghf fbj_		Hkgh\gh_ kh^_j`Zgb_ mq_[gh		HD HD ID	Fh^mev EJ-14 -
		< lhf qbke_ ijZdlbq_kdbo aZ			

		K_fvy b [jZd Nmgdpbb b lb dZd \Z`g_crbc ghpZevgklblml L_g^_gpbb jZa\blby k_fvb \ kh\j_f_gghf fbj_ F_ju khpbZevghc kfh^_j`db Jhkkbckdhc N_^_jZpbb lhfhsv]hkm^Zjkl\Z fgh]h^_lguf k_fvyf			
L_fZ Wlgbq_kdb_ h[sghklb b gZpbb		Hkgh\gh_ kh^_j`Zgb_ mq_[gh			
	L_hj_lbq_kdh_ h[mq_gb_ Fb]jZpbhggu_ ijhp_kku \ kh\j_f_gghf fbj_ Wlgbq_kdb_ h[sghklb GZpbb b HD f_`gZpbhgZevgu_ hlgrr_gby HD WlghkhpZevgu_ dhgnebdlu kihkh[u b dD ij_^hl\jZs_gby b imlb jZaj_r_gby Dhgklblmpbhgggu_ ijbgbpiu gZpbhgZevghc iheblbdb \ Jhkkbckdhc N_^_jZpbb			Fh^mev	EJ -
L_fZ KhpZevgu_ ghjfu b khpZevguc dhgljhev KhpZevguc dhgnebdl b kihkh[u _]h jZaj_r_gby		Hkgh\gh_ kh^_j`Zgb_ mq_[gh			
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	KhpZevgu_ ghjfu b hlc ^_\bZglgh_ ih_^_gb_ Nhjfu khpbZevguo ^_\bZpbc Dhgnhjfbaf KhpbZevguc HD dhgljhev b kZfhdhgljhev HD KhpZevguc dhgnebdl <b^u khpbZevguo dhgnebdlh\ bo ijbqbgu Kihkh[u jZaj_r_gby khpbZevguo dhgnebdlh\ Hkh[_gghklb ijhn_kkbhgZevghc ^_yl_evghklb khpbheh]Z khpbZevgh]h ikboheh]Z				
	ljhn_kkbhgZevgh hjb_g				

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		Dhgnebdlu \ ljm^h\uo dhee_c bo ij_h^he_gby KljZl_]bb ih_^_gby \ dhgnebdlghc kblmZpbb			
	JZa^_e	Iheblbq_kdZy			
L_fZ IheblbdZ b \e Iheblbq_kdZy kbkl_fZ	Zklv	Hkgh\gh_ kh^_j`Zgb_ mq_[gh L_hj_lbq_kdh_ h[mq_gb_ Iheblbq_kdZy \eZklv b km[t_dlu iheblbdb \ kh\j_f_gghf h[s_kl\ Iheblbq_kdb_ bgklblmlu Iheblbq_kdZy hklv Iheblbq_kdZy kbkl_fZ h[s_kl\ kljmdlmjZ b nmgdpbb Iheblbq_kdZy kbkl_fZ Jhkkbckdhc N_^_jZpbb gZ kh\j_f_gghf wIZi_ 4 =hkm^Zjkl\h dZd hkgh\ghc bgklblml Iheblbq_kdhc kbkl_fu =hkm^Zjkl_gguc km_j_gbl_l Nmgdpbb]hkm^Zjkl\Z NhjfZ]hkm^Zjkl\ nhjfZ ijZ\^_gby nhjfZ]hkm^Zjkl_ggh]h l_jjblhjbZevgh]h mkljhckl\Z iheblbq_kdbc j_bf Lbiheh]by nhjf]hkm^Zjkl\Z		Fh^mev	EJ-14 -
		< Ihf qbke_ ijZdlbq_kdbo aZ			
		N_^_jZl\gh_ mkljhckl\h N_^_jZpbb Km[t_d\Zjkl\hgghc \eZklb \ Jhkkbckdhc N_^_jZpbb =hkm^Zjkl_ggh_ mijZ\^_gb_ \ Jhkkbckdhc N_^_jZpbb =hkm^Zjkl_ggZy kem`[Z b klZlmk]hkm^Zjkl_ggh]h kem`Zs_]h HiZkghklv dhjmmipbb ZglbdhjjmipbhggZy iheblbdZ			

		]hkm^Zjkl\Z f_oZgbafu ijh dhjjmipbb ki_Hd_gb_ gZpbhgZevghc [_ahiZkghklb \ Jhkkbckdhc N_^_jZpbb =hkm^Zjkl_ggZy iheblbdZ Jhkkbckdhc N_^_jZpbb ih ijhlb\h^_ckl\bx wdklj_fbafm			
L_fZ Iheblbq_kdZy dmevlmjZ h[s_kl\Z b ebqghklb Iheblbq_kdbc ijhp_kk b_]h mqZklgbdb		Hkgh\gh_ kh^_j`Zgh]h mZl_jbZ			
	L_hj_lbq_kdh_ h[mq_gb_ Iheblbq_kdZy dmevlmjZ h[s_kl\Z b ebqghklb Iheblbq_kdh_ ih_^_gb_ Iheblbq_kdh_ mqZklb_ ljbqbg_u Z[Iheblbq_kdZy b^_heh]by __ jhev \ h[s_kl\ Hkgh\gu_ b^_heh]by Iheblbq_kdb_ l_q_gby kh\j_f_gghklb Iheblbq_kdbc ijhp_kk b mqZklb_ \ g_f km[t_dlh\ iheblbdb Nhjfu mqZklby]jZ ^Zg HD \ iheblbd_ km[t_dlu HD Iheblbq_kdb_ iZjlbb dZd km[t_dlu ID iheblbdb bo nmgdpbb \b^u Lbiu iZjlbcguo kbkl_f Ba[bjZl_evgy kbkl_fZ Lbiu ba[bjZl_evgy kbkl_f fZ`hjbZijZy jpbhgZevgy kf_rZggZy Ba[bjZl_evgy dZfiZgby Ba[bjZl_evgy kbkl_fZ \ Jhkkbckdhc N_^_jZpbb Iheblbq_kdZy weblZ b iheblbq_kdh_ eb^_jkl\h Lbiheh]by eb^_jkl\Z		Fh^mev	EJ	-
		< Ihf qbke_ ijZdlbq_kdbo aZ			

		kh^_j`Zgb_				
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dhgklblmpbhggh]h		Dhgklblmpby Jhkkbckdhc N_ dhgklblmpbhggh]h kljhy Jhkkbckdhc			Fh^mev	EJ -
ijZ\Z Jhkkbckdhc		N_^_jZpbb =jZ`^Zgkl\h Jhkkbckdhc				
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		iheblbq_kdb_ kwdbZbfgd_kdb_ b				
		dmevlmjgu_ ijZ\Z b k\h[h^u q_eh_dZ b			HD	
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		Dhgklblmpbhggu_ h[yaZgghklb]jZ`^ZgbgZ			HD	
		Jhkkbckdhc N_^_jZpbb F`^mgZjh^gZy			ID	
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		Jhkkbckdhc N_^_hjjZ`^ZgbaZpbb				
		f_jhjb bc =H b aZsblumkleQkoyo				
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j_]mdbh\Zgb_		=jZ`^Zgkdh_ ijZ\h =jZ`^Zgkdb_			HD	
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k_f_cg uo ljm^h\uo		ijZ\Z Hj]Zgba-ZjZ\hg gh nhjfu			ID	
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<p>Z^fbgbkljZlb\g m]heh\guo ijZ\hhlg hr_gbc Wdheh]bq_kdh_ aZdhgh^ZI_evkl\h</p>		<p>Z^fbgbkljZlb\gZy hI_lkl_gg Wdheh]bq_kdh_ aZdhgh^ZI_evkl\h Wdheh]bq_kdb_ ijZ\hgZjmr_gby Kihkh[u aZsblu ijZ\Z gZ [l@Z]hijby hdjm`Zxsmx kj_^m M]heh\gh_ ijZ\h Hkgh\gu_ ijbgbpiu m]heh\gh]h ijZ\Z lhgylb_ ij_klmie_gby b \b^u ij_klmie_gbc M]heh\gZy hI_lkl_gghklv __ p_eb \b^u gZdZaZgbc \ m]heh\ghf ijZ_ Hkh[_gghklb m]heh\ghc hI_lkl_gghklb g_kh_jr_gghe_lgbo</p>				
<p>L_fZ Hkgh\u ijhp_kkmZevgh]h ijZ\Z</p>		<p>Hkgh\gh_ kh^_j`Zgb_ mq_[gh L_hj_lbq_kdh_ h[mq_gb_ Dhgklblmpbhgg_ km^hijhba\h^kl\h :^fbgbkljZlb\guc ijhp_kk Km^_[gh_ HD ijhba\h^kl\h ih ^_eZfbk[jZ\hgguo HD ijZ\hgZjmr_gbyo M]heh\guc ijhp_kk _]hHD ijbgpbiu b kIZ^bb Km[t_dlu m]heh\gh]hID ijhp_kkZ</p>				
		<p>< lhf qbke_ ijZdlbq_kdbo aZg</p>	4		Fh^mev	EJ -
		<p>AZdhgh^ZI_evkl\h Jhkkbckdf gZeh]Zo b k[hjZo MqZklgdbb hlg hr_gbc j_]mebjm_fuo aZdhgh^ZI_evkl\hf h gZeh]Zo b k[hjZo ijZ\Z b h[yaZgghklb gZeh]hieZI_evshdh\ HI_lkl_gghklv aZ gZeh]h\u_ ijZ\hgZjmr_gby</p>				
		<p>< lhf qbke_ ijZdlbq_kdbo aZg</p>	4		Fh^mev	EJ -

		=jZ`^Zgkdb_ kihju ihjy jZkkfhlj_gby Hkgh\gu_ ijbgpbiu]jZ`^Zgkdh]h ijhp_kMqZklgdbb]jZ`^Zgkdh]h ijhp_kkZ :j[bljZ`gh_ km^hijhba\h^kl\h			
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3. Mkeh\by j_ZebaZpbb ijh]jZffu h[s_h[jZah\ZI_evgh
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j_Zebamxs_c h[jZah\ZI_evghmx ijh]jZffm kj_^g_]h h
ij_^_eZo hk\h_gby HHI KIH \ggZ]hZah[s_h]hghh[jZah\
j_Zebam_klik_pZebabjh\Zgg_hfgdZ[bg_I \ dhIhjhKlv
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©H[s_kl\hagZgb_a h[mqZks^b_kkmibd_we_dljhggu f m
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^bkpbiebg jZkdju\ZxlkyiebgZajg^ub_kpbamevlZlu gZij
gZ nhjfbjh\Zgb_ h[sbo dhfi_l_gpbc ih jZa^_eZf b
mq_[gh]h fZI_jbZeZ

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gZijZ\^_gh gZ nhjfbjh\Zgb_ h[sbo dhfi_l_gpbc HD
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j_amevlZlh\ j_]eZf_glbjh\Zgguo N=HK KHH

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©H[s_kl\hagZgb_^ gZ mj]hghj_k^kbhgZevgh]h h[j
y\ey_lky kms_kl_gguf a_ghf mq_[gh]h ijhp_kkZ P
hp_gb\Zgb_ h[jZah\ZI_evguo j_amevlZlh\ \ oh^_ ba
h[jZah\ZI_evghc ijh]jZffu >ey hj]ZgbaZpbb b ijh
ijhp_^mjih^Z\ZI_ev fh`_l \hkihevah\Zlvky dZd]hlh
hp_gb\Zgby ij_^klZ\^_ggufb^Z]k^b^k^d^h^c b f_lh^b
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imlb j_r_gby dhfie_dkgu_ aZ^Zgby hjb_glbjh\Zgg
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iha\heyxs_b hp_gb\Zlv knhjfbjh\Zggghklv]jmiiu jZ
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Ijhp_^mjZ hp_gb\Zgby h[jZah\ZI_evguo j_ame
fh`_l _klbkv dZ`^uf ij_ih^Z\ZI_e_f \ oh^_ klZj
ijhf`_mlhqghg^k^l^b^b

J_amevlZlu klZj]h\hc ^bZ]ghklbdb fh]ml kem`b
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HD HD HD	L_fZ lhagZ\ZI_evgZy ^_yl_evghklv q_eh GZmqgh_ihagZgb	Mklguc hijhk lhagZ\ZI_evgu_aZ^Zgby]kAZZgby d ^hdmf_glZf kh^_j`Zsbf khpbZevgm bgnhjfZpbx x lhagZ\ZI_evgu_aZ^Zgby KZfhhp_gdZ b \aZbfhhp_ agZgbc mf_gbc h[mqZxs
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HD HD	L_fZ GZmdZ b h[jZah kh\j_f_gghf fbj	Mklguc hijhk lhagZ\ZI_evgu_aZ^Zgby]kAZZgby d ^hdmf_glZf kh^_j`Zsbf khpbZevgm bgnhjfZpbx x ljh_dlgu_aZ^Zgby L_klbjh\Zgb_ KZfhhp_gdZ b \aZbfhhp_ agZgbc mf_gbc h[mqZxs
HD HD	L_fZ J_eb]by	Mklguc hijhk lhagZ\ZI_evgu_aZ^Zgby]kAZZgby d ^hdmf_glZf kh^_j`Zsbf khpbZevgm bgnhjfZpbx

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HD HD	L_fZ Bkdmkkl\h	Mklguc hijhk lhagZ\ZI_evgu_ aZ^Zgby x AZ^Zgby d ^hdmf_glZf kh^_j`Zsbf khpbZevgm bgnhjfZpbx KZfhhp_gdZ b \aZbfhhp_ agZgbc mf_gbc h[mqZxs
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HD HD HD	L_fZ Jughd ljm^Z [_ajZ[hlpZ JZpbhgZ g h^_g ihlj_[bl_ey	Mklguc hijhk dhagZ\ZI_evgu_ aZ^Zgby x AZ^Zgby d ^Zqb x AZ^Zgby d ko_fZf IZ[ebpZf ^bZ]jZffZf bgnh]jZnbd_ x ljh_dlg_u_ aZ^Zgby KZfhhp_gdZ b \aZbfhhp_ agZgbc mf_gbc h[mqZxs
HD HD	L_fZ lj_^ijbylb_ \ wdhghfbd_	Mklguc hijhk lhagZ\ZI_evgu_ aZ^Zgby x AZ^Zgby d ^Zqb x AZ^Zgby d ^hdmf_glZf kh^_j`Zsbf khpbZevgm bgnhjfZpbx x ljh_dlg_u_ aZ^Zgby

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HD HD	L_fZ WdhghfbdZ]hkm^Zjkl\h	Mklguc hijhk olhagZ\ZI_evgu_ aZ^Zgby x AZ^Zgd ko_fZf lZ[ebpZf ^bZ]jZffZf bgnh]jZnbD_ L_klbjh\Zgb_ KZfhhp_gdZ b \aZbfhhp_ agZgbc mf_gbc h[mqZxs
HD HD	L_fZ Hkgh\gu_ l_g^ jZa\bly wdghfbdZ Jhkkbb b f_`^mg wdhghfbdZ	lhagZ\ZI_evgu_ aZ^ _gpkb hijhku ijh[e_fgh]h bdZjZ dl_jZ ZjhZjZyZ k ^hdmf_glZfb kh^_j`Zsbf khpZevgmX bgnhjfZpbx KZfhhp_gdZ b \aZbfhhp_ agZgbc mf_gbc h[mqZxs
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HD HD	L_fZ KhpZevgZy kl h[s_kl\Z lneh` ebqghklb \ h[s_	Mklguc hijhk mhdamZZZI_evgu_ aZ^Zgby x AZ^Zgby d ^hdmf_glZf kh^_j`Zsbf khpZevgmX bgnhjfZpbx L_klbjh\Zgb_ KZfhhp_gdZ b \aZbfhhp_ agZgbc mf_gbc h[mqZxs
HD HD	L_fZ K_fvy \ kh\j_f_ fbj_	Mklguc hijhk olhagZ\ZI_evgu_ aZ^Zgby x AZ^Zgby d ^hdmf_glZf kh^_j`Zsbf khpZevgmX bghjfZpbx L_klbjh\Zgb_ KZfhhp_gdZ b \aZbfhhp_ agZgbc mf_gbc h[mqZxs
HD HD	L_fZ Wlgbq_kdb_ h[s gZpbb	Mklguc hijhk olhagZ\ZI_evgu_ aZ^Zgby x AZ^Zgd ^hdmf_glZf kh^_j`Zsbf khpZevgmX bgnhjfZpbx

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Утверждаю:
Директор ГБПОУ «Джидинский
многопрофильный техникум»



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[Zah\hc ih^]hlh]ZajZ[hIZgZ gZ hkgf_ n_^_jZevgh]h]hk
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Hj]Zgba-4ZajZ[hIqbd =hkm^Zjkl_ggh_ ijhn_kkbhgZevgh_
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1.1. F_klh ^bkpbiebg u \ kljmdlmj_ hkgh\ghc h[jZah\ZI_evghc i
H[s_h[jZah\ZI_evghc ^bkpbiebgZ ©=_h]jZnby^a y\ey_lky h
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ki_pbZevghklb l ^Z]h]bdZ ^hihegbl_evgh]h h[jZah\Zgby
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1.2. P_ebieZgbjm_fu_ j_amevlZlu^bkpbiebg u

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hibkZgby b ZgZebaZ ijbjh^u gZk_e_g jbyl h] bZreavgukd\Z
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[_j`_gh]h hlghr_gby d hdjm`Zxs_c ijbjh^u gZk_e_g jbyl h] bZreavgukd\Z
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agZgbc b mf_gbc Z lZd`_]_h]jZnbq_kdhc bgnhjfZpbb

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ihgbfZgb_]_h]jZnbq_kdhc ki_pbnbdb djmiguoj_]bhgh\ b
klj_fbl_evgh]h jZa\blby f`^mjbZjZ^gh hI^uoZ ^_eh\uo b h[jZah
ijh]jZff l_e_dhffmgbdZpbc b ijhklh]h h[s_gby

1.2.2. leZgbjm_fu_ j_amevlZlu hk\h_gby h[s_h[jZah\ZI_evghc
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iZjZf_lju b djbl_jbb bgbghklb	jZaebqZlv]_h]jZnbq_kdb_e_igtpy_kbkijZkily
- \uy\eylv aZdhghf_jghklb b	jhbob\hhy\cb_ygby \ ih\k^g_ghc `bagb bkihevah
jZkkfZljb\Z_fuo y\e_gbyo	hkgh\guo]_h]jZnbq_kdbo aZdhghf_jghklyo ^ey
- \ghkblv dhjj_dlb\ u \ ^	ykjZevgghklyw k\hckl\ bamq_gguo]_h]jZnbq_kdb
hp_gb\Zlv khhl_lkl\b_ j_ame	ey\ezlg\cb_cp_eyf ijhp_kkh\ ijh\h^blv deZkkb
hp_gb\Zlv jbkdb ihke_^kl\bcb	]_hy]jZevgghklyw\h[itjhp_kkh\ b y\e_gbc mkIZgZ
- jZa\b\Zlv dj_Zlb\gh_ fure	\agZbfhklyw ab f_`^m -wldphgZevghkdbfb b
j_r_gbb `bag_ggufo ijh[e_	]_hwdheh]bq_kdbfb ijhp_kkZfb b y\e_gby
[[Zah\u_ bkke_^h\ZI_evkdb	ijb_jcklg_bfb mkeh\byfb b jZaf_s_gb_f gZk_e_
- \eZ^_lv gZ\udZfb -	imjbjh\aghu fb mkeh\byfb bj_ikmjhguf dZiblZehf b
bkke_^h\ZI_evkdhc b	hilijZ_kelg\hc kljjmcd lohayckl\Z kljZg nhjfm ebjh\Zl
^_yl_evghklb gZ\udZfb	hjZrakgh_g_bZlv \u\h^u gZ hkgh_ bkihev
ijh[e_f	]_h]jZnbq_kdbo agZgbc
- \uy\eylv ijbqkbg^hkl_ggu_	k\yeb^b]_h]jZnbq_kdhc l_jfbgheh]b_c b kbkl_fh
ZdlmZebabjh\Zlv aZ^Zqm \u	]_h]jZnbq_kdhc l_jfbgheh]b_c b kbkl_fh
__ j_r_gby gZoh^blv Zev	gZevgghklyw fbq_kdb_ ihgylby ^eyg\or_gby borbq_[
^hdZaZl_evkl\Z k\hbo ml_j	^ijZbbcb^Z^ZlZj\Zgguo aZ^Zq
iZjZf_lju b djbl_jbb j_r_gby	- knhjfbjh\Zlv yagZgb hkgh\guo ijh[e_fZo
- ZgZebabjh\Zlv ihemq_ggu_	\aZbfh^j_arklgby ijbjh^u b h[s_kl\Z h ijbjh
aZ^Zqb j_amevlZlu djblbq_k	dbphZevgghklyw fbq_kdbo Zki_dIZo wdheh]bq_kdb
^hklh_jghklv ijh]ghabjh\Zlv	hbakugZlg]_h]jZnbq_kdb_ Zki_dlu ijh[e_f \aZ
gh\uo mkeh\byo	ijbjh^ub h[s_kl\Z ijb\h^blv ijb_f_ju \aZbfh
- mf_lv i_j_ghkblv agZgbevg	ihkalgZevgghklyw guo ijh[e_f ijb\h^blv ijb_f_ju \hafh`gu
b ijZdlbq_kdmx h[eZklb `bag	j^rygbevgghklyw evguo ijh[e_f
- mf_lv bgl_]jbjh\Zlv agZgby	ba jZaguo
ij_^f_lguo h[eZkl_c	
- \u^\b]Zlv gh\u_ b^_b	ij_^eZ]Zlv
hjb]bgZevgu_ ih^oh^u b j_r_	gby

	- kihkh[ghklv bo bkihev ihagZ\ZI_evghc b khpbZevghc ijZdlbd_	
HD Bkihevah kh\j_f_ggu_ kj ihbkdZ ZgZeb bgl_jij_lZpbb bgnhjfZpbb b bgnhjfZpbhgg_u_ l_ogheh]bb \uiheg_gby aZ^Z- ijhn_kkbhgZevghc ^_yl_evghklb	< h[eZklb p_gghklb gZmqgh] - knhjfbjh\Zgghklv fbjh\ khh\l_kl\mxs_]h kh\j_f_ggh jZa\bly gZmdb b h[s_kl\ hkgh\Zggh]h gZ ^bZeh] kihkh[kl\mxs_]h khagZgbx\ ihebdmevlmjghf fbj_ kh\jr_gkl\h\Zgb_ yaud qbIZI_evkdhc dmevlmju \aZbfh^_ckl\by f_ ^m ex^vfb fbjZ - hkhagZgb_ p_gghklb gZmqg]hlh\ghklv hkms_kl\eylv bkke_^h\ZI_evkdmx ^_yl_evgh bg^b\b^mZeb\]jmii_ H\eZ^_gb_ mgb_jkZevguf ihagZ\ZI_evgufb ^_ckl\byfb \ jZ[hIZ k bgnhjfZpb_c - \eZ^_lv gZ\udZfb ihemq_g ba bklhqqbdh\ jZaguo lbih\ hkms_kl\eylv ihbkd ZgZeba b bgl_jij_lZpbx bgnhjfZpbb \b^h\ b nhjf ij_^klZ\ey_gby - kha^Z\Zlv l_dklv \ jZaebq mq_lhf gZagZq_gby bgnhjfZ Zm^blhjjb \u[bjZy hilbfZev	- hk\h b ijbf_lvbagZy h jZaf_s_gbb h h_a]iZbyq_kdbo h[t_dlh\ b l_jjblhjbZevghc fjbh\h\g x h[s_kl\Z ihgylby b dhgp_ipbb m Za\blijZdlb a be_ghc wg_j]_lbb]eh[ZebaZpb _gZjhdmevZlmje_gby \u[bjZlv b bkihevah\Zlv k]hh]jZfbklZkdhc bgnhjfZpbb ^ey hij_^_e_gby \aZbfhjZkiheh`_gby h[t_dlh\ \ i h\h`_gb_ b \aZbfhjZkiheh`_gb_]_h]jZnbq_kd ZjchkljZg^kl\Z b hnhjfbgZ\Zlv mifhg]_h]jZnbq_kdbfb h[t_dIZfb ijhp_kkZfb b yle baf^gylgbyfghklb j_amevlZI_ \ha^_ckl\by ijb ijZgd]gim\ ggunZdlhjh\ hij_^_eylv p_eb b a hkhv_^_gby gZ[ex^_gbc \u[bjZlv nhjfm r j_amevlZih\ gZ[ex^_gby nhjfmebjh\Zlv h[h[s_] bih jma[m]gufZf gZ[ex^_gby - knhjfbjh\Zlv mZgZb^blv b bkihevah\Zlv jZae bklhqqbdb]_h]jZnbq_kpdlc ^eyn h jfZmq_gby gh\ gZgndc jfZpbbjh^guo bwdlhghZevghkdbo ijhp_kkZ kZefhgbyd_evg\ey_gby aZdhghf_jghkl_c b l_ jZak\lfbZlbaZpb]x habjh\Zgby \u[bjZlv b bk bklhqqbdb]_h]jZnbq_kdhc bgnhjfZpbb dZjhl klZlbbklbq_kdb_ l_dklh\l_ n h h b a h[jZ`_gby j_o h b j f Z j Z o p k h g g u _ k b k l _ f u Z ^ _ d \ Z l g u _ p a Z b Z q Z p _ e h i h k l Z \ e y l v b Z g Z e b a b j h \ Z l v] _ h] j Z Z r a e b q d h j f m l _ f Z l b d b b ^ j m] b _ b k l h q q b d b] _

<p> ijbgylby p_gghkl_c k_f_cg]_hjjZnbq_kdhc bgnhjZpbb ^ey j_r_g khhl_lkl\bb k ljZ^bpbbyfb gZjhZnlbdkkbbbjh\Zgguo aZ^Zq H\ez^_gb_ mgb_jkZevgufb j_]meylb\gufb ^_ckl\byfb Z kZfhhj]ZgbaZpby - kZfhklhyl_evgh hkms_kl\eylv ihagZ\ZI_evngx ^_yl_evghklv \uy\eylv ijh[e_fu klZ\blv b nhjfmebjh\Zlv kh[kl_ggg_ aZ^Zqb \ h[]Zah\ZI_evghc ^_yl_evghklb b `bag_gguo kblmZpbyo - kZfhklhyl_evgh khkZg\eylv_gby ijh[e_fu k mq_lhf bf_xsboky j_kmjkh\ kh[kl_ggg_ \hafh`ghkl_c b ij_^ihql_gbc - ^Z\Zlv hp_gdm gh\uf kblmZpbyf kihkh[kl\h\Zlv nhjfbjh\Zgbx b ijhy\e_gbx rbjhdhc wjm^bpb \ jZaguo h[eZklyo agZgbc ihklhyggh ih\urZlv k\hc h[jZah\ZI_evgu m p g d m e v j h _ g v [kZfhdhgljhev bkihevah\Zlv ijb_fu j_ne_dkbb ^ey hp_gdb kblmZpbb \u[hjZ _jgh]h j_r_gby - mf_lv hp_gb\Zlv jbkdb b k\h_j_f_ggh ijbgbfZlv j_r_gby ih bo kgb`_gbx \ wfhpbgZevguc bgl_ee_dl ij_^iheZ]Zxsbc knhjfbjh\Zgghklv \gmlj_gg_c fhlb\Zpbb \dexqZxs_c klj_fe_gb_ d ^hklb`_gbx p_eb b mki_om hilbfaf bgpbpZlb\ghklv mf_gb_ </p>	
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	<p>^_ckl\h\Zlv bkoh^y ba k\hbc - wfiZlbb \dexqZxs_c kihkh[ghklv ihgbfZlv wfhpbgZevgh_ khklhygb_ ^jm]bo mqblu\Zlv _]h ijb hkms_kl\e_gbb dhffmgbdZpbb kihkh[ghklv d khqm\kl\bx b khi_j_`b\Zgbx - khpbZevguo gZ\udh\ \dexqZxsbo kihkh[ghklv \ukljZb\Zlv hghr_gby k ^jm]bfb ex^vfb aZ[hblvky ijhy\eylv bgl_j_k b jZaj_rZlv dhgnebdlu</p>
<p>HD Wnn_dlb\gh \azbfh^_ckl\h\Zlv jZ[hIZlv dhee_dlb\ dhfZg^_</p>	<p>-]hlh\ghklv d kZfhj - \eZ^v]_h]jZnbq_kdhc l_jfbgheh]b_c b kZfhklhyl_evghklb b kZfhhi_j_ ^_b]jZnbq_kdbo ihgylbc mf_gb_ ijb f_gylv \h\ez^_gb_ gZ\udZfb - wdhq[hghq_kdb_ ihgylby ^ey j_r_gby mq_[g b_kbe^_h\Zl_evkdhc ijh_dlg h jZdkb\hZevgh]b\Zgguo aZ^Zq ^_yl_evghklb H\ez^_gb_ mgb_jkZevgufb dhffmgbdZlb\gufb ^_ckl\byfb [kh\f_klgZy ^_yl_evghklv - ihgbfZlv b bkihevah\Zlv ij_bfms_kl\Z dhfZg^ghc b bg^b\b^mZevghc jZ[hlu - ijbgbfZlv p_eb kh\f_klg hc ^_yl_evghklb hj]Zgbah\u\Zlv b dhhj^bgbjh\Zlv ^_ckl\by ih __ ^hklb`_gbx khklZ\eylv ieZg ^_ckl\bc jZkij_^_eylv jhep k mq_lhf fg_gbc mqZklgbdh\ h_kme^v\Zllw j_ kh\f_klg hc jZ[hlu - dhhj^bgbjh\Zlv b \uihegylv jZ[hlm \ mkeh\byo j_Zevgh]h \bjlmZevgh]h b</p>

	<p>dhf[bgbjh\Zggh]h \aZbfh^_ck - hkms_kl\eylv ihabl\b\gh_ kljZl_]bq_kdh_ ih_^_gb_ \ jZaebqguo kblmZpbyo ijhy\eylv l\hj_q_kl\h b \hh[jZ`_gb_ [ulv bgbp\Zguf H\ez^_gb_ mgb_jkZevgufb j_]meylb\gufb ^_ckl\byfb] ijbgylb_ k_[y b ^jm]bo ex^_c - ijbgbfZlv fh\b\ u b Zj]mf_glu ^jm]bo ex^_c ijb ZgZeba_ j_amev\Zlh\ ^_yl_evghklb - ijbagZ\Zlv k\h_ ijZ\h b ijZ\h ^jm]bo ex^_c gZ hrb[db - jZa\b\Zlv kihkh[ghklv ihgbfZlv fbj k ihabpbb ^jm]h]h q_eh_dZ</p>	
<p>HD Hkms_kl\eylv mkl ibkvf_ggmx dhffmgbdZpbx]hkm^Zjkl_gghf Jhkkbckdhc N_^ mq_lhf hkh[_g khpZevgh]h b dmev\mjgh]h dhgl</p>	<p>< h[eZklb wkl_lbq_kdh]h \hk - wkl_lbq_kdh_ hlghr_gb_ d wkl_lbdm [ulZ gZmqgh]h l\hj_q_kl\ kihj\Z ljm^Z b h hlghr_gbc - kihkh[ghklv \hkijbgbfZlv jZ bkdmkkl\Z l]Z^bpbb b l\hj_q ^jm]bo gZjh^h\ hsmsZlv w \ha^_ckl\b_ bkdmkkl\Z - m[_`^_gghklv \ agZqbfhklb h[s_kl\Z hl_q_kl_ggf]h bkdmkkl\Z wlgbq_kdbo dmev b gZjh^gh]h l\hj_q_kl\Z</p>	<p>- hk\h b ijbfb_lgbagZygh jZaf_s_gbb h f]b]m]jZhdex_kZlv o h[t_dlh\ b l_jjblhjbZevghc bijb]h\ub qb k d h h kl\Z ihgylby b dhgp_ipbb m sj_Za\b\guo a_e_ghc wg_j]_lbdb]eh[ZebaZpb gZjh^hgZk_e_gby \u[bjZlv b bkihevah\Zlv a]e]h]gZn_bq_kdhcZpbgh]fey hij_^_e_gby iheh`_g \alZbfk]Zk]h]e\`_gby h[t_dlh\ \ ijhkljZgkl\ wfhpbhgZevgh\ aZbfhjZkiheh`_gb_]_h]jZnbq_kd ijhkljZgkl\ ^eyke]h]gZn_bq_kdhcZpbgh]fey hij_^_e_gby iheh`_g k]k]h]e\`_gby h[t_dlh\ \ ijhkljZgkl\ v]Za]g]b]y]jZi]b]p]h]e jZaebqZlv]_h]jZnbq_kdb_ ijhp_kku b y\`e_gby</p>

	<p>-]hIh\ghklv d kZfh\ujZ`_gb \ b^Zo b kdmkkl\Z klj_fe_g dZq_kl\Z \hj_q_kdhc ebqghkl H\ eZ^_gb_ mgb_jkZevg dhffmgbdZib\gufb ^_ckl\byfb Z h[s_gb_</p> <p>- hkmsd\eylv dhffmgbdZpbb kn_jZo `bagb</p> <p>- jZkihagZ\Zlv g__j[Zevgu h[s_gby ihgbfZlv agZq_gb agZdh\ jZkihagZ\Zlv dhgnebdlguo kblmZpbc dhgnebdlu</p> <p>- jZa_jgmlh b eh]bqgh baeZ aj_gby k bkihe</p>	<p>bo ijhy\eylv]jZ`^Z bh_kg h\gyl\eylv]jZnbq_kdbo bkjZ\g_gby k\hckl\ uo a h gh j g Z nbq_kdbo g u e b g b c b ijhp_kkh\ ijh\h^blv]_h]jZnbq_kdbo h[t_dlh\ ijhp_kkh\ b y\ e_gbc \ aZbfhk\yab f_`^m - w d p h g Z e b g h k d b f b b] \ h w d h e h] b q _ k d b f b ijhp_kkZfb b y\ e_gby ijbjh^gufb mkeh\byfb g bjZ a g Z k e_gby f_`^n ijbjh^gufb Zmkeh\byfb bj_kl m j h^guf dZibI Zehf b h_ljZk p e b Z e g k l o m d l m j h c o h a y c k l \ Z k l j Z g n h j f m e i h [h i k h h u e d Z l v \ u \ h ^ u g Z h k g h \ _ b k i h e v b] _ h k j f z r j q z l k d b o a g Z g b c</p> <p>]Zlv k\hx lhqdm _ ^kl\</p>	<p>lyo ^ey h[t_dlh deZkkb b y\ e_gby f_`^n Zehf b nhjfm bkihev</p>
<p>HD ljhy\eylv]jZ`^Z iZljbhIbq_kdmx it ^_fhgkljbjh\Zlv hkhagZggh_ ih\ hkgh_ ljZ^bpb h[s_q_eh_q_kdb p_gghkl_c \ lhf mq_lhf]Zjfhg f_`gZpbhgZevguo f_`j_eb]bhaguo hlghr_gbc ijbf klZg^Zjlu</p>	<p>- hkhagZgb_ h[mqZxsbfbkyl]jZ`^Zgkdhc b^_glbqghklb p_e_gZijZ\ e_ggh_ jZa\bIb ihabpbb ebqghklb gZ hk-g gjZ\kl_gguo p_gghkl_c Jhkkbckdhc N_^_jZpbb cgZpbhgZevguo l m j g u o ijZ`hbjp_b c e y l v j h e v]_k d j Z o n b g g Z m d \ ^ h k l b _ g b b p n h j f b j h \ Z g b _ k l _ k b a g Z q b r u k d h c q b \ h] h j Z a \ b l b y p _ g g h k k g u n k e h \ u o m k l Z g h \ h d e Z \ v m f _ g b y f b] _ h] j Z n b q _ k d h] h Z g Z e b a Z b b g Z g l b d h j j m i p b h g g h] h f b j h b g a a j f Z p b y b b a j Z a e b q g u o b k l h q g b d h \ g Z o h ^ i j Z \ h k h a g Z g b y w d e h] b q _ k k l o k l _ d Z l e v a l m j h u Z l v b g n h j f Z p b x g _ h [o h ^ b f m x ^ k i h k h [g h k l b k l Z \ b l v p _ e b] b h] k j z h b q y k d b o h [t _ d l h \ h b ^ y e v e g u o c l _ j j b l h j b c ` b a g _ g g u _ i e Z g u</p>	<p>- ihgbfZjh e b f_kkh\j_f_gghc]_h]jZnbq_ kbkl_f_ gZmqguo ^bkpbiZebIb b _\ j m r q g b b \ Z \ g m d i j b g g i q h [e _ f q _ e h \ _ q _ k l \ Z i j b \ h ^ b l v h] h y \ e m g h y \ g h e h [Z e v g u o i j h [e _ f \ j _ r _ g b b i j b g Z f Z ^ h \ m q Z k l b _ k h \ j _ f _ g g Z y] _ h] j Z n b q _ k d h] b k l j h] b q _ k d e v o g h b m j h \ g _ \ j Z a g u o k l j Z g Z o \ l h f q l j Z h b j p _ b c e y l v j h e v] _ k d j Z o n b g g Z m d \ ^ h k l b _ g b b p b r u k d h c q b \ h] h j Z a \ b l b y \ h d e Z \ v m f _ g b y f b] _ h] j Z n b q _ k d h] h Z g Z e b a Z b b g k l o k l _ d Z l e v a l m j h u Z l v b g n h j f Z p b x g _ h [o h ^ b f m x ^] b h] k j z h b q y k d b o h [t _ d l h \ h b ^ y e v e g u o c l _ j j b l h j b c f b j Z b J h k k b b b o h [_ k i _ q _ g g h k l b i j b j h</p>	<p>h^blv j m r q g b b ijb\h^blv \ j_r_gbb]_h]jZnbq_kd \ lhf q _gbb p b b g ^ ^ b b g b b g ijbjh</p>

Zglbdhjjmipbhgg ih_^_gby	< qZklb]jZ`^Zgkdh]h \hkibIz - hkhagZgb_ k\hbo dhgklblm h[yaZgghkl_c m\Z`_gb_ ijZ\hih^dZ - ijbgyIb_ IjZ^bpbhgguo gZ h[s_q_eh_q_kdbo]mfZgbk ^_fhdjZlbq_kdbo p_gghkl_c -]hIh\ghklv ijhIb\hkIhyIv wdklj_fbafZ gZpbhgZebafZ ^bkdbfbgZpbb ih kh j_eIhaguf jZkh\uf gZp ijbagZdZf -]hIh\ghklv _klb kh\f_kIgm \ bgl_j_kZo]jZ`^Zgkdh]h mqZkl\h\Zlv \ kZfhmijZ h[s_h[jZah\ZI_evghc hj]Zgba xghr_kdbo hj]ZgbaZpbyo - mf_gb_ \aZbfh^_ckI\h\Zlv bgklblmIZfb \ khI_IkI\bb k b gZagZq_gb_f -]hIh\ghklv d]mfZgblZjghc ^_yl_evghklb iZIjbhIbq_kdh]h \hkibIz - knhjfbjh\Zgghklv jh]jZ`^Zgkdhc b^_glbqghklb m\Z`_gby d k\h_fm gZjh hI_IkI\hgb i_j_^ Jh^bghc k\hc djZc k\hx Jh^bgm	q_eh_q_kdbfb j_kmjKZfb ohayckI\ pwhhggh]d qijZ`dbo ijh[e_f ij_^klZ\eylv \ jZaeb h]ZchhgZ IZ[ebpu ko_fu ^bZ]jZffu dZjlu]_h bgnhjZpbx nhjZnlebyh\h^u b aZdexq_gby gZ h ZhgZebZguo bgl_jij_Izpb bgnhjZpbb ba bklhkgb h\ b]_h]jZnbq_kdhc bgnhjZpbb hp_gb\Zlv b bgl_jij_Ibjh\Zlv bgnhjZpbx ihe ZaehhgIb bklhkgbdh\ bkihevah\Zlv jZaebq]_h]jZgbqghklb b]fZpbb ^ey j_r_gby mq_[guo pZelbgIh_b_glbjh\Zgguo aZ^Zq hkgZehfgIh\Zlv mifbgbgylv]_h]jZnbq_kdb_ agZgl h[tykg_gby jZaghh[jZaguo y\e_gbc b ijhp_kk bamlq_eggIklv k\hpbIzhfgIh_kdb_ b]_hwdheh]b ijh]f_s_kkl\Zb y\e_gby h[tykgylv]_h]jZnbq_kdb_ kIjZg k jZaguf mjh\g_fw_khgIbZeyghdh]h jZa\blb Zp_xq_Zy^hkh[h-gghklb ijhy\e_gby \ gbo]eh[Ze q_eh_q_kI\Z bkihevah\Zlv]_h]jZnbq_kdb_ ag khaycZk_v_gufbgZk_Ze_gpbhkh]_ggghklyo \aZbfh^_c bjbjhmgdpby\$bkI\Z ^ey j_r_gby mq_[guo b be hjb_glbjh\Zgguo aZ^Zq
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	<p>dmevlmj m ijhreh_ b fgh]hgZpbhgZevgh]h gZjh^Z Jhkkbb - p_gghklgh_ hlghr_gb_ d]hkm^Zjkl_gguf kbf\heZf bklhjbq_kdhfm b ijbjh^ghfm gZke_^bx izfyIgbdzf IjZ^b pbyf gZjh^h\ Jhkkbb^hklb`_gbyf Jhkkbb \ gZmd_ bkdmkkl_ kihjl_ l_ogheh]byo b Ijm^_ - b^_cgZy m[_`^_gghklv]hlh\ghklv d kem`_gbx b aZsbl_ HI_q_kl\Z hl_lkl_gghklv aZ_]h km^v m hk\h_ggu_ h[mqZxsbfby f`ij^f_lgu_ ihgyIby b mgb_jkZevgu_ mq_[gu_ ^_ckl\by j_]meylb\g ihagZ\ZI_evgu_ dhffmgbdzIb\gu_ - kihkh[ghklv bo bkihevah\Zgby \ ihagZ\ZI_evghc b khpbZevghc ijZdlbd_]hlh\ghklv d kZfhklhyl_evghfm ieZgbjh\Zgbx b hkms_kl\e_gbx mq_[ghc ^_yl_evghklb hj]ZgbaZpbb mq_[gh]h khljm^gbq_kl\Z k i_^Z]h]bq_kdbfb jZ[hlgbdZfbk_jklgbdZfb d mqZklbx \ ihkljh_gbb bg^b\b^mZevghc h[jZah\ZI_evghc IjZ_dlhjbb - h\ez^_gb_ gZ\udZfb- mq_[gh bkke_^h\ZI_evkdhc ijh_dlg hc b khpbZevghc ^_yl_evghklb</p>	
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<p>HD Kh^_ckl\h khojZg_gbx hdjm</p>	<p>< h[eZklb wdheh]bq_kdh]h \ - knhjfbjh\Zggghklv wdheh</p>	<p>- knhjfbjh\Zlv kbkl_fm dhfie_dkgu ehj]b_gg]bq]h^Zgguo]_h]jZnbq_kdbo agZgbc h aZ</p>
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		<p>ijZdlb_dhb_glbjh\Zgguo aZ^Zq - knhjfbjh\Zlv mf_gby ijbf_gylv]_hjjZnbq_kdb_] h[tykg_gby jZaghh[jZaguo y\le_gbc b ijhp_kk bamq_ggu_ khp_bZehvgh_kdb_ b]_hwdheh]b ijhp_kku b y\le_gby h[tykgylv]_hjjZnbq_kdb_] kljZg k jZaguf mjh\g_fw_khhgbZehvghdh]h jZa\blb \dexqZy hkh[_gghklb ijhy\le_gby \ gbo]eh[Ze q_eh_q_kl\Z bkihevah\Zlv]_hjjZnbq_kdb_ ag ohayckl_ b gZk_Ze_gpbhkh]_gghklyo \aZbfh^_c ijbjh^u b h[s_kl\Z ^ey j_r_gby mq_[guo b be hjb_glbjh\Zgguo aZ^Zq - knhjfbjh\Zlv mf_gby ijbf_gylv]_hjjZnbq_kdb_] hp_gdb jZaghh[jZaguo y\le_gbc b ijhp_kkh\]_hjjZnbq_kdb_ nZdlhjs_b_hik_ms_gelyk v b ^bgZfb d \Z`g_crbo khp_bZehvghfbq_kdbo b]_hwdheh]b ijhp_kkh\ hp_gb\Zlv bamq_vgdlugh_khp_bZehvgh]_hwdheh]bq_kdb_ ijhp_kku b y\le_gby</p>
<p>HD Ihevah\Zlvky ijhn_kkbhgZevghc ^hdmf_glZpb_c]hkm^Zjkl_gghf bg hkljZgghf dZo</p>	<p>- gZebqb_ fhIb\Zpbb d h ebqghklghfm jZa\blbx < h[eZklb p_gghklb gZmqgh] - knhjfbjh\Zgghklv fbjh\ khhI_Ikl\mxs_]h kh\j_f_ggh jZa\blby gZmdb b h[s_kl_g hkgh\Zggh]h gZ ^bZeh] kihkh[kl\m]s hkhagZgbx k\h ihebdmevlmjghf fbj_ - kh_jr_gkl\h\Zgb_ yaud qbIZl_evkdhc dmevlmju d</p>	<p>- hk\hblv b ijbf_gblv agZgby h jZaf]_hjjZnbq_kdbo h[t_dlh\ b l_jjblhjbZevghc hijh_a^Zgby h[s_kl\Z ihgyIby b dhgp_ipbb m jZa\blby a_e_ghc wg_j]_lbbd]eh[ZebaZpb grzjhnhjgZkx_e_gby \u[bjZlv b bkihevah\Zlv g_hc]jZiZdb d dhc bgnhjZpbb ^ey hij^_e_gby \ aZbfh jZkiheh`_gby h[t_dlh\ \ ijhkljZgkl\]heh`klZb\ b \aZbfhjZkiheh`_gb_]_hjjZnbq_kd ijhkljZgkl\ dh\ez^_lvb]_hjjZnbq_kdhc l_jfbgheh]b_c b kbkl ZdhjjZnbq_klZhg yIbc mf_gb_ ijbf_gylv khpBZ</p>

<p> \aZbfh^_ckl\by f_`^m ex^vf fbjZ - hkhagZgb_ p_gghklb gZmqg]hlh\ghklv hkms_kl\eylv ij bkke_^h\Zl_xevkdm ^_yl_evgh bg^b\b^mZevgh b \]jmii_ H\eZ^_gb_ mgb_jkZevguf ihagZ\ZI_evgh ^_ckl\byfb [[Zah\u_ bkke_^h\ZI_evkdb - \eZ^_lv gZ\udZfb - bkke_^h\ZI_evkdhc b ^_yl_evghklb gZ\udZfb ijh[e_f - kihkh[ghklv]hlh\ghklv kZfhklhyl_evghfm ihbkdm f ijZdlbq_kdbo aZ^Zq ijbfg f_lh^h\ ihagZgby - h\eZ^_gb_ \b^Zfb ^_yl_ ihemq_gbx gh\h]h agZ bgl_jij_lZpbb ij_h[jZah\ ijbfg_gbx \ jZaebqguo kblmZpbyo \qbkhef_ ijb kh mq_[guo b khpbZevguo ijh_d - nhjfbjh\Zgb_ gZmqgh]h lb \eZ^_gb_ gZmqghc l_jfb dexq_ufb ihgylbyfb b f_lh^Z -hkms_kl\eylv p_e_gZijZ\e i_j_ghkZ kj^kl\ b kihkh[h </p>	<p> wdghghfbq_kdb_ ihgylby ^ey j_r_gby ijZdlbq_kdbo aZ^Zq h\eZ^_lv gZ\udZfb]_h]jZnbq_kdh]h ZgZebaZ b h_gdh]jZpbb ba jZaebqguo bklhqqbdh\ gZoh^ hkl_fZl babjh\Z]fZ p_x h g_h[oh^bfmx ^ey bamc]_h]jZnbq_kdbo h[t_dlh\ b y\e_gbc hl^_evgu bfbjZnq_b[gwfbkkbb bo h[_ki_q_gghklb ijbjh q_eh_q_kdbfb j_kmjZfb ohayckl_ggh]h w_d hckh] b q_kdbo ijh[e_f ij_^klZ\eylv \ jZaeb nhjZn]gdb blZu[eko_fu ^bZ]jZffu dZjlu]_h]jZnb big h h dflZpbc nhjfmdbh\Zlv \u\h^u b aZdexq_gb Z Z je tra Z byb bgl_jij_lZpbb bgnhjZpbb ba bklhqqbdh\]_h]jZnbq_kdhc bgnhjZpbb hpd_gb\Zlv b bgl_jij_lbjh\Zlv bgnhjZpbc ihe ljhZah q_guro gbyl hqqbdh\ bkihevah\Zlv jZaebqgu gbk]jZaebqguo b bgnhjZpbb ^ey j_r_gby mq_ ijZdlbq_kdbo aZ^Zq ekg h k jfbjh\Zlv mf_gby ijbfg_gylv]_h]jZnbq_kdb_ gh]ykg_gby jZaghh[jZaguo y\e_gbc b ijhp_kk Zgah q_gub khpbZevghfbq_kdb_ b]_hwdheh]b ijmq_k]guob y\e_gby h[tykgylv]_h]jZnbq_kdb_ akZ Z gbk jZaguf mjh\g_fwklhghbZevghdh]h jZa\b h dexqZy hkh[_gghklb ijhy\e_gby \ gbo]eh[Ze Zq_fahr_e_gbk\Z bkihevah\Zlv]_la]gZgby h fbjh\h l_jfbghayckl] b cb gZk_e_gbb fbjZ h[hkh[_gghklyo Zfbjh^u b h[s_kl\Z ^ey j_r_gby mq_[guo b be ghj b cglb h h\Zdg guo aZ^Zq </p>	<p> \ ^_ckl\by \ </p>
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	ijhn_kkbhgZevgmx kj_^m	
ID	Hj]Zgbah\u\Zlv b ijh\h^blv a	
ID	>_fhgkljbjh\Zlv \eZ^ygb_evg khhI_lkl\mxs_c ba[jZgghc ^hihegbl_evgh]h h[jZah\Zgby	n eZklb
ID	Kha^Z\Zlv \ dZ[bg_l_ eZ[hjZlhjbb ij_}ZalgnZxsmx kj_^m	
ID	Kbkl_fZl babjh\Zlv b i_^Z]h]bq_kdbc hiul b h[jZan\ZI_evgu_ l_ogheh]bbh[&Zklb ^hihegbl_evgh]h h[jZah\Zgby gZ hkgh_ bamq_gby ijhn_kkbhgZevghc ebl_jZlmju kZfhZgZebaZ b ZgZebaZ ^_yl_evghklb ^jm]bo i_^Z]h]h\	
ID	Hnhjfeylv i_^Z]h]bq_kdb_jZ hlq_lh\ j_n_jZlh\ \uklmie_gbc	
ID	MqZkl\h\Zlv bkke_^h\ZI_evk ijh_dlghe ^_yl_evghklb \ ^hihegbl_evgh]h h[jZah\Zgby	n|eZklb

Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby ^_kdjbilhju	Dh^ ebqghklgu j_amevlZlh\ j_ZebaZpb ijh]jZffu \hkiblZg
HkhagZxk_b]cy]jZ`^Zgbghf b aZsblgbdhf _ebdhc kljZgu	EJ
ljhy\eyxsbz Zdlb\gmx]jZ`^Zgkdmx ihabpbx ^_fhgklj ijbgpbiZf q_klghklb ihjy^hqghklb hldjulhklb wdhghfbq_k klb Zdlb\guc mqZkl\mxsbz \ klm^_gq_kdhf b l_jjblhjbZevghf kZfh	

mkeh\byo ^h[jh\hevq_kl\Z ijh^mdlb\gh \aZbfh^_ckl\ ^_yl_evghklb h[s_kl_gguo hj]ZgbaZpbc	
Kh[ex^Zxsbgbjfu ijZ\hihjy^dZ ke_^mxsbc b^_ZeZf]jZ h[_ki_q_gby [_ahiZkghklb ijZ\ b k\h[h^]jZ`^Zg Jhkkob Ehyevguc d mklZgh\ ijhy\e_gbyf ij_^klZ\bl_e_c km[dmevlmj hlebqZxsbc bo hl]jmiiE^_kljmdlb\gu ^_\bZglguf ih_^_gb_f xsbhcgklbjjmylb_ b ij_^mij_^Zxsbc khpbZevgh hiZkgh_ ih_^_gb_ hdjm`Zxsbo	
ljhy\eyxsbc b ^_fhgklbjmxsbc m\Z`_gb_ d ex^yf ljm kh[kl_ggh]h ljm^Z Klq_fryshfokh\Zgbx \ k_l_hc kj_^_ ebqghEugh b ijhn_kkbhgZevgh]h dhgkljmdlb\gh]h ©pbnjh\h]h ke_^Z^a	
>_fhgklbjmxsbc ijb_j`_gghklv d jh^ghc dmevlmj_ bkl ex[\b d Jh^bg_ jh^ghfm gZjh^m fZehc jh^bg_ ijkgylbx ljZ^Epbhgguo p_ggh fgh]hgZpbhgZevgh]h gZjh^Z Jhkkbb	
ljhy\eyxsbc m\Z`_gb_ d ex^yf klZjr_]h ihdhe_gby b khpbZevghc ih^^_j`d_ b \hehgl_jkdbo ^\b`_gbyo	EJ
HkhagZxsbc ijbhjbl_lgm p_ggghklv ebqghklb q_eh_dz qm`mxgbdZevghklv \jZaebqguo kblmZpbyo \h \k_o nhj	EJ
ljhy\eyxsbc b ^_fhgklbjmxsbc m\Z`_gb_ d ij_^k wlghdmevlmjguo khpbZevguo dhgn_kkbhgZevguo bd bguo]jmii KhijbqZklg khojZg_gbx ij_mfgh`_gbx b ljZgkeyppb dmevlmjguo ljZ^bpbcb p_gghkl fgh]hgZpbhgZevgh]h jhkkbckdh]h]hkm^Zjkl\Z	
Kh[ex^ZxsbcijhiZ]Zg^bjmxsbc ijZ\beZ a^hj\h]h b [_a kihjIZ ij_^mij_^Zxsbc eb[h ij_h^he_Zxsbc aZ\bkbfhklb hl Zedh]hey IZ[Zd ikbohZdlb\guo _s_kl\ ZaZjlguo b]j b l^ KhojZgyxsbc]kboheh]bq_kdm mklhcqb\hklv \ kblmZlb\gh kfbh`evghb`bgk]jsboky kblmZ	
AZ[hlysbcky h aZsbl_ hdjm`Zxs_c kj_^u kh[kl_gghc qbke_ pbnjh\hc	EJ

ljhy\eyxsbc m\Z`_gb_ d wkl_lbq_kdbf p_gghklyf h[eZ^ dmevlmju	EJ
ljbgbfZxsbc_f_cgu_ p_gghklb]hlh\uc d kha^Zgbx k_f ^_fhgklbjmxsbc g_ijbylb_ gZkbeby \ k_fv_ moh^Z hl jh^bl_evkdhc hl_lkl_gg hldZaZ hl hlghr_gbc kh k\hbfb ^_lvfb b bo nbgZgkh\h]h	
Ebqghklgu_ j_amjeZleZdaZpbjZffu \hkiblZgblj_ ^_e_ggu_ hljZke_\ufb lj_[h\ ^_eh\uf dZq_kl\Zf ebqghklb	
>_fhgklbjmxsbc mf_gb_ wnn_dlb\gh \aZbfh^_ckl\h\Zlv lhf qbke_ k bkihevah\Zgb_f kj_^kl\ dhffmgbdZpbb	EJ
>_fhgklbjmxsZ\udb ZgZebaZ b bgl_jij_lZpbb bgnhjZpb bklhqgbdh\ k mq_lhf-igZ\hZlto\gthjf	EJ
>_fhgklbjmxsbc]hlh\ghklv b kihkh[ghklv d h[jZah\Zgb kZfhh[jZah\Zgbx gZ ijhly`_gbb \k_c `bagb khagZI_evgh_ hlghEJgb_ d g_ij_ju\g h[jZah\Zgbx dZd mkeh\bx mki_rghc ijhn_kkbhgZevghc b	

KljmdlmjZ b kh^_j`Zgb_ h[s_h[jZah\ZI_evghc

H[t_f ^bkpbiebgu b \b^u mq_[ghc jZ[hlu

<b^ mq_[ghc jZ[hlu	H[t_f \ qZk
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\ l q	
l_hj_l bq_kdh_ h[mq_gb_	42
ijZdlbq_kadZgylby	0
* l_jhn_kkbhgZhejbg_lbjh\Zggh_ kh^_j`Zgb_ j`Zg ijbdeZ^gh]h fh^mey	*
\ l q	
l_hj_l bq_kdh_ h[mq_gb_	8
ijZdlbq_kdb_ aZgylby	8
ljhf_`mlhqgZy Zll_klZpby ^bnn_j_gpjbh\Zgguc aZq_l 2	

ljhn_kkbhg-Zhejbg_lbjh\Zggh_ kh^_j`Zgb_ fh`_l [ulv jZkij_^_e_g
l_fZf beb kdhgp_gljbh\Zgh \ jZa^_e_ ljbdeZ^ghc fh^mey

L_fZlBq_kdbc ieZg b kh^_j`Zgb_ h]jZpbiebg u

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		1		ijZdlBq_kdb_ aZgylby gZebqbb	ijbdeZ^ghc fh^mev	dhfjbl_	j_amevlZlh\ j_ZebaZpbb		
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1-2		<_^_gb_	<_^_gb_	Bklhqgdbb]_h]jZnbq_kdh	2	HD HD	F EJ		
		JZa^_e	H[sZy oZjZdl_jbklbdZ fbjZ						
		L_fZ	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ					6	
-4		Kh\j_f_gg	Zy_hj_lBq_kdh_ h[mq_gb_						F
5-6		iheblBq_kdZ	ZyebLbq_kdZy dZjIZ fbjZ						
7-8		dZjIZ fbjZ	Lbiheh]by kljZg ihkmbZewghghfbq_kdh]h						
			jZa\bIby Mkeh\by b hkh[_ggghklb khpbZevgh						
			wdhghfbq_kdh]h jZa\bIby jZa\bluo b jZa\b\Zxspoky						
			kljZg b bo Ibiu					2	
			lhgyIb_ h iheblBq_kdhc]_h]jZnb						EJ
			f_^mgZjh^guo hIghr_gbc gZ iheblBq_kdmx						
			J_]bhgZevgu_ b ehdZevglu_ dlkgn^gu_						
			iheblBq_kdb_ b \h_ggu_ khxau \kh\j_f_gg						
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	< >ZIZ	GZbf_gh\Z jZa^_eh\ b	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ lijhn_kkbhgZlejbghljbh\Zggh_ eZ[hjZ ijZdlbq_kdb_ aZgylby ijbdeZ^ghc gZebqbb	H[tzfb Nhfjbjr Fh^me Dh^u	Nhjfbjr JZ[hq_ ebqghklg gjh]jZf j_amevlZlh\ fu j_ZebaZpbb \hkiblZijh]jZffu gby \hkiblZgby		
9-10			< ©HagZdhfe_gb_ k iheblbq_kdhc	2		F	
		L_fZ	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	6			
11-12		=_h]jZnb fbjh\uo ijbjh^guo j_kmjkh\	L_hj_lbq_kdh_ h[mq_gb_ Fbjh\u_ ijbjh^gu_ j_kmjku J_kmjkh[_ki_q_gghklv	2		F5	EJ
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		L_fZ	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	6			
17-18		=_h]jZnb gZk_e_gby	L_hj_lbq_kdh_ h[mq_gb_ fbjZ\j_f_ggZy ^_fh]jZnbq_kdZy kblmZpby lhev\hajZklgZy kljmdljmjZ gZk_e_gby wlghebg]\bkibq_kdbc b j_eb]bhaguc khklZ\ fbjZ KhpbZevgZy kljmdljmjZ h[s_kl\Z	2	JZkh\uc HD HD	F	EJ
19-20			AZgylhklv gZk_e_gby JZaf_s_gb_	2			

<	>ZIZ	GZbf_gh\Z jZa^_eh\ b	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ lijhn_kkbhgZlejbghljbh\Zggh_ eZ[hjZ ijZdlbq_kdb_ aZgylby ijbdeZ^ghc gZebqbb	H[tzfb Zggh\	Nhjfbj bfu_	Fh^me JZ[hq_	Dh^u ebqghklguo
			Fb]jZpbb gZk_e_gby Mj[ZgbaZpby				j_amevlZlh\ j_ZebaZpbb Zijh]jZffu gby \hkibIZgby
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21-22			< ©:gZeba hkh[_gghkl_c gZk_e_ kljZgZo b j_]bhgZo fbjZ hkh[_gghkl kblmZpbbkk_e_gby kjZ\gbl_evgZy 'bagb gZk_e_gby kjZ\gbl_evgZy ljZ^bpbcb gZjh^h\ b ^j a	hp_2gdZ dZq_kl\Z hp_gdZ dmevlmjguo		F	EJ
		L_fZ Fbjh\h_ ohayckl\h	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	20			
-24			L_hj_lbq_kdh_ h[mq_gb_ Kh\j_f_ggu_ hkh[_gghklb jZa\blbZ ohayckl\Z		fbjh\h]h	F	EJ
27-28			L_hj_lbq_kdh_ h[mq_gb_ =_h]jZnby hkgh\guo hljZke_c fbjh\ LjZgkihjlguc dhfie_dk Obfbq_kdZy ijhfure_gghklv	2	HD HD HD	F	EJ
29-			E_kgZy e_khi_j_jZ[Zlu\ZxsZy b ez]dZy ijhfure_gghklv	2	ID		
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				ljZdlbq_kdb_ aZgylby					
-				©Hij_^_e_gb_ ohayckl_gghc ki j_]bhgh\ fbjZ ^a	2				
-				©JZaf_s_gb_ ijhnbevghc hljZke ^b ohayckl\Z gZ dZjl_ fbjZ ^a	2	fbjh\h]h	F	EJ	
-40				©KhklZ\^_e_gb_ vj_dlmjg Z fbbdh_ kdzhc oZjZdl_jbklbdb ijhnbevghc hljZke ^b					
41-42				©Hij_^_e_gb_ b h[hagvZdkighl_jk hkgh\guo \b^h\ ijhfure_gghc b k_eykdzhohayckl_gghc ijh^mdpbb \b^h\ kujvy jZchgh\ lmjbafZ b hl^uoZ ^a					
				Hkgh\gh_ kh^_j`Zgb_					
			L_fZ AZjm[_`gZy	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	6			EJ	
			?\jhiZ	L_hj_lbq_kdh_ h[mq_gb_ F_klh b jhev AZjm[_`ghc ?\jhiu \ fbj_	2		F	EJ	
-44				=_jfZgby b <_ebdh[jblZgby dZd		HD HD HD			
45-46				AZjm[_`ghc ?\jhiu	2		F	EJ	
			L_fZ	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	6				
51-52			AZjm[_`g :aby	Zy Yihgby DbIZc Bg^by b kljZgu l_ dZd _^msb_ kljZgu AZjm[_`ghc :abb	2		F	EJ	

	< >ZIZ	GZbf_gh\Z jZa^_eh\ b	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ lijhn_kkbhgZlejbghljbh\Zggh_ eZ[hjZlqZgb\ bfu_ ijZdlbq_kdb_ aZgylby ijbdeZ^ghc fh^mevdhfjbl_ gjh]jZf j_amevlZlh\ gZebqbb	2	Nhjfbj pbb	Fh^me JZ[hq_ ebqghklguo gjh]jZf j_amevlZlh\ fu j_ZebaZpbb \hkiblZijh]jZffu gby \hkiblZgby	Dh^u
		L_fZ	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	2			
55-56		:njbdZ	L_hj_lbq_kdh_ h[mq_gb_ F_klh b jhev :njbdb \ fbj_	2	HD HD HD	F	EJ
		L_fZ	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	6			
57-58		:f_jbdZ	L_hj_lbq_kdh_ h[mq_gb_ F_klh b jhev K__jghc :f_jbdb \ fbj_			F	
59-60			DZgZ^Z F_klh b jhev EZlbgkdhc :f_jbdb \ f 2	2	HD HD HD	F	EJ
			ljZdlbq_kdh_ aZgylb_				
61-62			< ©KhklZ\e_gbkjZ\gbl_evghc w-d]_h]jZnbq_kdhc oZjZdl_jbklbdb ^\mo KljZg K__jghc b EZlbgkdhc :f_jbdb ^a			F	
		L_fZ	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	2			
-64		:\kljZeby Hd_Zgby	L_hj_lbq_kdh_ h[mq_gb_ F_klh b jhev :\kljZebb b Hd_Zgbb \ fbj_	2	HD HD HD	F	EJ
		L_fZ	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	6			

<	>ZIZ	GZbf_gh\Z jZa^_eh\ b	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ lijhn_kkbhgZlejbghljbh\Zggh_ eZ[hjZ ijZdlbq_kdb_ aZgylby ijbdeZ^ghc gZebqbb	H[tzfb Nhfjbjr	Nhfjbjr JZ[hq_	Fh^me ebqghklguo	Dh^u ebqghklguo
65-66		\ kh\j_f_g fbj_	L_hj_lbq_kdh_ h[mq_gb_ Jhkkby gZ iheblbq_kdhc dZjl_ fbjZ	2		F	EJ
			lijZdlbq_kdb_ aZgylby		HD HD HD		
67-68			< ©Hp_gdZ kh\j_f_ggh]h]_hih]_hwdhghfbq_kdh]h iheh`_gby Jhkkbb Hij_^_e_gb_ jheb Jhkkbb b __ hl^_evguo j_]bhgh\ \ f_`^mgZjh^ghf]_h]jZnbq_kdhf jZa^_e_gbb ljm^Z^a < ©Hij_^_e_gb_ hljZkle_j]bchjbbZevghc kljmdlmu \g_rg_c lhj]h\eb lh\ZjZfb Jhkkbb^a			F1	
		JZa^_e	=eh[Zevgu_ ijh[e_fu q_ah_q_kl\Z	2			
		L_fZ	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ		HD HD		
69-70		DeZkkbnbdZpby]eh[Zevgu_ ijh[e_f =eh[Zevgu_ ijh]ghau]bihl_au b ijh_dlu	L_hj_lbq_kdh_ h[mq_gb_]eh[Zevgu_ ijh[e_fu q_ah_q_kl\Z ijhp_kku	2	HD HD HD HD	F	EJ
71-72		>bnn_j_gp <k_]h	bjh\Zgguc aZq_l	2 q			

Ih dZ`^hc l_f_ hibku\Z_lky ih dZ`^hc \ ^b^Zdlbq_kdbo _^bgbpZo gZbf_gh\Zgby g_h[oh^bf
bguo aZgylbc H[t_f qZkh\ hij_^_ey_lky ih dZ`^hc ihabpbb klhe[pZ

Mkeh\by j_ZebaZpbb ijh]jZffu h[s_h[jZah\ZI_evgh
>ey j_ZebaZpbb ijh]jZffu ^bkpbiebg_u ^h
ij_^mkfhlj_gu^mxsb_ ki_pbZevgu_ igZebgby[gh]h
dZ[bg_lZ
H[hjm^h\Zgb_ mq_[gh]h dZ[bg_lZ
x ihkZ^hqgu_ f_klZ ih dhebq_kl\m h[mqZxsboky
x jZ[hq__ f_klh ij_ih^Z\ZI_ey
L_ogbq_kdb_ kj_^kl\Z h[mq_gby
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fmevlbf_^bZ ijh_dlhj
H[hjm^h\Zgb_ fZkl_jkdhc bZjZ[hj_bcf_kl
Bgl_jZdlb\gZy ^hkdZ dhfivxl_jgu_ klheu b klmevy
H[hjm^h\Zgb_ eZ[hjZljZ[hqbo f_kl eZ[hjZlhjbb
Dhfie_dl m_gZjg^hy^guo ihkh[bc
x ZleZk fbjZ
x dhgImjgu_ dZjlu
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BgnhjZpbbhggh_ h[_ki_q_gb_ j_ZebaZpbb ijh]jZffu
>ey j_ZebaZpbb ijh]jZffu [b[eb_hlg_b_gmZ_nhg^
i_qZlgu_w_e_dljhggu_ h[jZah\ZI_evgu_ b bgnhjZpbb
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iylb e_l k fhf_glZ WAKZ@XjZcl^a
J_dhf_g^m_fu_ i_qZlgu_ ba^Zgby ih
h[s_h[jZah\ZI_evghc ^bkjpbkeZge_gu \ f_lh^bq
j_dhf_g^Zpbyo ih hj]ZgbaZpbb h[mq_gby

Dhgljhev b hp_gdZ j_amevlZlh\ hk\h_gby h[s_h
 ^b kpbiebg

Dhgljhev b hp_gdZ vlvZlh\ hk\h_gby h[s_h[jZah\Zl_ev
 jZkdju\Zxlky q_j_a ^b kpbiebgZjgu_ j_amevlZlu
 nhjfbjh\Zgb_ h[sbo b ijhn_kkbhgZevguo dhfi_l_gp
 l_fZf kh^_j`Zgby mq_[gh]h fZl_jbZeZ

H[sZy ijhn bhgZevgZy dhfi_l_gpby	JZa^e L_fZ	Lbi hp_ghqguo f_jhi
HD	J L_fu 4 J L_fu 6 - J LZ_f	
HD	J L_fu J L_fu 6 - J LZ_f	l_klbjh\Zgb_ D_ck aZ^Zgby]_h]jZnbq_kdbc ^bdlZgl mklguc hijhk
HD	J1 L_fZ J L_fu 6 - J LZ_f	njhglZevguc ibkvf_gguc h wkk_ ^hdeZ^u j_n_jZlu hp_gdZ khklZ\e_gguo
HD	J L_fu 1 J LZ_f	ij_a_glZpbc ihZa^ZeZ hp_gdZ jZ[hlu k dZjlZfb
HD	J L_fu J L_fu	fbjZ aZiheg_gb_ dhgln dZjl
HD	J L_fu J L_fZ	dhgljhevgZy jZ[hIZ hp_gdZ kZfhklhyl_e
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=;IHM ©>@B>BGKDBC FGH=HIJHNBEVGUC L?OGBD

Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»



/ Раднаев Д.Н. / > G
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J:;HQ:Y IJH=J:FF: MQ?;GHC >BKPBIIEBGU

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D# b gZbf_gh\Zgb_ ki_pbZevghklb
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gZ hkgh\ _ N_^_jZevgh]h]hkm^Zjkl_ggh]h h[jZah\ZI_ev
ijhn_kkbhgZevgh]h h[jZah\Zgby_ih ki@p b^Z e h b h k Z b^hihegl_e
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@H[jZah\Zgb b i ^Z]h]bq^a k jZajZ [ghZ Z gZ gZ hkgh\ _ n_
]hkm^Zjkl_ggh]h h[jZah\ZI_evgh]h h[Z g ^ B j [jZ ah \ Z g y]h N=H
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KljmdlmjZ b kh^_j`Zgb_ h[s_h[jZah\ZI_evghc ^bkp15ebgu
Mkeh\by j_ZebaZpbb ijh]jZffu h[s_h[jZah\ZI_evghc ^bk
yau^d
Dhgljhev_gdZpj_amevlZlh\ hk\h_gby h[s_h[jZah\ZI_24vghc

H[sZy oZjZdl_jbkZpdc_-c ijh]jZffu h[s_h[jZah\ZI_ev
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1. F_klh ^bkpbiebgug \ kljmdlmj_ h[jZah\ZIKbHghc ijh]jZ
H[s_h[jZah\ZI_evgh]h pbdeZ h[jZah\ZI_evghc ijh]jZff
qZklvx h[s_h[jZah\ZI_evgh]h pbdeZ h[jZah\ZI_evghc ijh]jZff
ih ki_pbZevghklb l^Z]h]bdZ ^hihegbl_evgh]h h[jZah\
P_ev b ieZgbjm_fu_ j\amgbyZ^bkpbiebgug
1.2.1. P_ev h[s_h[jZah\ZI_evghc ^bkpbiebgug
Kh^_j`Zgb_ ijh]jZffu h[s_h[jZah\ZI_evghc ^bkpbiebgug ©
gZijZ\evgh gZ ^hklb`_gb_ ke^mxsbo p_e_c
x ihgbfZgb_ bghkljZggh]h yaudZ dZd kj_^kl\Z f
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kZfhj_ZebaZpbb \ ihebyauqghf b ihebdmevlmjghf fbj_
x nhjfbjh\Zgb_ bghyauqghc dhffmgbdZ]b\ghc dhfi_l_gp
kklZ\eyxsbo j_q_\hc yaudh\hc khpbhdmevlmjghc dhf
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klj_fe_gby d emqr_fm ihgbfZgbx dmevlmju k\h_]h gZjh^Z b
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leZgbjm_fu_ j_amevlZlu hk\h_gby h[s_h[jZah\ZI_evghc ^b_kpbiebgZ bf__l ijb nhjfbjh\Zgbb b jZa\blbb HD b ID

<p>Dh^ b gZbf_gh\Zgb_ nhjfbjm_fuo dhfi_l_gpbc</p>	<p>leZgbjm_fu_ j_amevlZlu hk\h_gby ^b_kpbiebgZ</p>	
<p>HD <u[bjZlv kihkh[u j_r aZ^Zq ijhn_kkbhgZevg ^_yl_evghklb ijbf_gbl_ed\gh jZaebqguf dhgl_dklZf</p>	<p>H[sb_ < qZklb ljm^h\h]h \hkiblZgby -]hlh\ghklv d ljm^m hkhagZgb_ p ljm^hex[b_ -]hlh\ghklv d Zdlb\ghc ^_yl_evghkl b khpZevghc gZijZ\evgghklb bgbbjh\Zlv ieZgbjh\Zlv b kZfhklhy lZdmx ^_yl_evghklv - bgl_j_k d jZaebqguf kn_jZf ijh ^_yl_evghklb H\evZ^_gb_ mgb_jkZevgufb ihagZ\ZI_evgufb ^_ckl\byfb Z [Zah\u_eh]bq_kdb_ ^_ckl\by - kZfhklhyl_evgh nhjfbjh\Zgbb b jZa ijh[e_fm jZkkfZljb\Zlv __ \k_klhjhgc - mkIZgZ\eb\Zlv kms_kl_gguc ijbag ^ey kjZ\g_gby deZkkbnbdZpbb b h[r - hij^_eylv p_eb ^_yl_evghklb aZ djbl_jbb bo ^hklb`_gby - \uy\eylv aZdhgf_jghkijh\hj_qk jZkkfZljb\Z_fuo y\evgbyo - \ghklv dhjj_dlb\u \ ^_yl_evgh khh\l_kl\l_b_ j_amevlZlh\ p_eyf</p>	<p>>b_kpbiebgZjgu_ - \evZ^_lv hkggh\gufb qb^Zcb^jyl_evghklb ke^mxs_]h l_fZlbq_kdh]h kh^_j`Zgby j_qb hlghr_gby \ k_fv_ k ^jmavyfb b agZdhfuf kblmZpbb bo ij^mij_`^_gb_ b jZaj_r_gb oZjZdl_j q_eh_dZ b ebl_jZlmjgh]h i_jkhgZ `bagvA^hjh\uc h[jZa `bagb Rdhevgh_ h[jZa ijhn_kkbb :evl_jgZlb\u \ ijh^he`_gbb h[jZ bgghkljZggh]h yaudZ \ kh\j_f_gghf fbj_ kh\j_f_gghf h[s_kl_ >hkm] fheh^`_b ljbjh L_ogbq_kdbc ijh]j_kk kh\j_fZ_ggghjZp_kk dhffmgbdZpbb -Bga_hijZ_kghklv Jh^gZy klj kljZgZ kljZgu bamqZ_fh]h yaudZ <u^Zxsb_ kljZgu b kljZgu kljZg bamqZ_fh]h yaudZ -]h\hj_gb_ mf_lv _klb jZagu_ \b^u ^bZel dhf[bgbbjh\Zgguc \ klZgmZlgyo g_bhnbbpZev hnbbpZevgh]h h[s_gby h[t_fhf ^h j_ieb dZ^`h]h kh[_k^gbdZ \ jZfdZo hih[jZggh]h kh^_j`Zgby j_qb k kh[ex^_gb_f ghjf j_q_ ijbgyluo \ kljZg_ kljZgZo bamqZ_fh]h yaudZ - kha^Z\Zlv mklgu_hghyag]bq_kdb_ \ukdZa hibkZgb_ oZjZdl_jbklbdZ ih_kl\h\Zgb_ k baeh`_gb_f k\h_]h fg_gby b djZldhc Zj</p>

<p>ihke_^kl\bc ^_yl_evghklb - jZa\b\Zlv dj_Zlb\gh_ fure_gb_ `bag_gguo ijh[e_f [[Zah\u_ bkkevKdbZI^eckl\by - \eZ^_lv gZ\udZfb-bkve_[gh]ZI_evk ijh_dlghe ^_yl_evghklb gZ\udZfb jZ - \uy\eylv ijbeqbg^k_\ggu_ k\ ZdlmZebabjh\Zlv aZ^Zqm \u^\b]Zlv gZoh^blv Zj]mf_glu ^ey ^hdZaZ ml_j`^_gbc aZ^Z\Zlv iZjZf_lju b dj - ZgZebabjh\Zlv ihemq_ggu_ \ oh^ j_amevlZlu djblbq_kdb hp_gb\Zlv ijh]ghabjh\Zlv baf_g_gb_ \ gh\uo mk -- mf_lv i_j_ghkblv agZgby \ ih ijZdlbq_kdlmeZklb `bag_^_yl_evghklb - mf_lv bgl_]jbjh\Zlv agZgby ba jZ h[eZkl_c - \u^\b]Zlv gh\u_ b^_b ij_^eZ]Zlv ih^oh^u b j_r_gby b kihkh[ghklv bo bkihevah\Zgby \ khpZevghc ijZdlbd_</p>	<p>14- njZa \ jZfdZo hlh[jZggh]h l_fZlbq j_qb i_j_^Z\Zlv hkgh\gh_ kh ijhqblZggh]h ijhkemrZggh]h l_dklZ k \ujZ hlghr_gby mklgh ij_^klZ\eylv n]ZatjfamevlZ \uiheg_gghc ijh_dlghe jZ[hlu -Zm^bjh\Zgb_ \hkijbgbfZlv gZ kemo b ihgb fbgml Zml_glbqgu_ l_dklu kh^_j`Zsb g_bamq_ggu_ yaudh\u_ y\e_gby g_ ij_iylk dhffmgbdZlb\ghc aZ^Zqb k jZaghc]em[bgh kh^_j`Zgb_ l_dklZ k ihgbfZgb_f hkgh\gh]h ihgbfZgb_f gm`ghc bgl_j_kmxs_c aZijZr bgnhjZpbb - kfukeh\h_ ql_gb_ qblZlv ijh k_[y b ihgbf Zml_glbqgu_ l_dklu jZaggh]h \b^Z `ZgjZ b k keh\ kh^_j`Zsb_ hl^_evgu_ g_bamq_ y\e_gby k jZaebqghc]em[bghc ijhgbdgh\ l_dklZ k ihgbfZgb_f hkgh\gh]h kh^_j`Zgb gm`ghc bgl_j_kmxs_c aZijZr bgnhjZpbb k ihe ihgbfZgb_f ijhqblZggh]h qblZlv g_kiehl lZ[ebp ^bZ]jZffu]jZnbdb b ihgbfZlv ij gbo bgnhjZpbb ibkvf_ggZy j_qv aZihegylv Zgd_lu b nhjfn k_[_ hkgh\gu_ k_^_gby \ khh_\j_bglu kb gh \ kljZg_ kljZgZo bamqZ_fh]h yaudZ -ibkZlv we_dljhggh_ khh[s_gb_ ebqgh]h oZj keh\ kh[ex^Zy ijbgyluc j_q_\hc wlb ibkvf_ggu_ \ukdZau\Zgby h[t_fhf ^h keh ieZg dZjlb gdm lZ[ebp]jZnbdb ijhqblZgguc ijhkemrZgguc l_dkl aZihegylv nbdkbjmy kh^_j`Zgb_ ijhqblZggh]h ijhkemrZ ^hihegyy bgnhjZpbb \ lZ[ebp_ ij_^klZ\ey \uiheg_gghc ijh_dlghe jZ[hlu h[t_fhf ^h</p>
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		<pre> - \eZ^_lv nhg_lbq_kdbfb jZaebqZfb gZ Z^_d\Zlgh [_a hrb[hd \^msbo d k[hx ijhbaghkblv keh\Z k ijZ\bevguf m^Zj_gb_ kh[ex^_gb_f bo-bglhgZpbhgguo hkh[_gghkl_ qbke_ ijbf_gylv ijZ\beh hlkmlkl\by njZah\h kem`_[guo keaZZo_lv ijZ\beZfb ql_gby b hk qblZlv \kemo Zml_glbqgu_ l_dklu h[t_fhf ihkljh_ggu_ \ hkgh\ghf gZ bamq_gghf yaud kh[ex^_gb_f ijZ\be ql_gby b bglhgZpb hjn[h]jZnbq_kdbfb gZ\udZfb \ hlghr_gbb e_dkbq_kdb fZI_jbZeZ h\eZ^_gb_ imgdlr gZ\udZfb bkihevah\Zlv aZiylmx ijb i_j_qbk_ b ijb \u^_e_gbb \h^guo keh\ Zihklj \hijhkl_evguc b \hkdebpZI_evguc agZdb g_ klZ\blv lhqdm ihke_ aZ]heh\dZ ijZ\b ijyfm x_j_qvdlvleggh_ khh[s_gb_ ebqgh]h oZjZ - agZlv b ihgbfZgb_ hkgh\guo agZq_g e_dkbq_kdbo _^bgbp keh\ keh\hkhq_Zgb hkgh\guo kihkh[h\ keh\hh[jZah\Zgby keh\hkeh`_gb_ dhg_jkby b hkh[_gghkl_c b ke`guo ij_^eh`_gbc b jZaebqguo dhffmgbd ij_^eh`_gbc \uy\e_gb_ ijbagZdh\ bamq_gguo]jZffz e_dkbq_kdbo y\e_gbc ih aZ^Zgguf hkgh\Zgb - \eZ^_lv gZ\udZfb jZkihagZ\Zgby b mihlj_[ibkvf_gghc j_qb g_ f_g__ ^eb_gdkp q_kledb keh\hkhq_IZgbc j_q_\uo debr_ \dexqZy _^bgbp hk\h_gguo gZ mjh\g_ hkgh\gh]h h[gZ\udZfb mihlj_[e_gby jh^kl_gguo keh\ h ihfhsvx ZnnbdkZpbp keh\hkeh`_gby dhg_j - \eZ^_lv gZ\udZfb jZkihagZ\Zgby b mihlj_[e_gby \ ibkvf_gghc j_qb bamq_gguo fhjnheh </pre>
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		<p> kbgIZdkbq_kdbo dhgkljmdpbc bamqZ_fh jZfdZo l_fZlbq_kdh]h kh^_j`Zgby j_qb \ j_rZ_fhc dhffmgbdZlb\ghc aZ^Zq_c - \eZ^_lv khpbhdmeva gZgbyfb b mf_gby agZlv ihgbfZlv j_q_\u_ jZaebqby \ kblmZpb g_hnbpbZevgh]h h[s_gby \ jZfdZo l_fZlbq_k j_qb b bkihevah\Z]jZefZdkdb_kj^kl\Z k wlbo jZaebqbc agZlv ihgbfZlv b bkihevah ibkvf_gghc j_qb gZb[he__ mihlj_[bl_evgr nhgh\mx e_dkdbm b j_Zebb kljZgu kljZg b gZijbf_j kbkl_fZ h[jZah\Zgby kljZgbpu bk ijZa^gdbd wlbdlgu_ hkh[_gghklb h[s_gby agZgby h khpbhdmevlmjghfdmhevjlmjghf gZke jh^ghc kljZgu b kljZgu kljZg bamqZ_fh]h ya jh^gmx kljZgm b __ dmevlmjgZ bgkkljZgg m\Z`_gb_ d bghc dmevlmj_ kh[ex^Zlv ghj f`dmevlmjghf h[s_gbb - \eZ^_lv dhfi_gkZlhjgubfbimafhgbyfsbfb kemqZ_ k[hy dhffmgbdZpbb Z lZd`_ \ m yaudh\uo kj^kl\ bkihevah\Zlv jZaebqgu_ ijb bgnhjfZpbb ijb]h\hij_gk_bjhk ijb]h\h_ gb ibkvf_- hibkZgb_ i_jbnjZa lhedh\Zgb_ ijb Zm^bjh\Zglatd mx b dhgl_dklmZevgrmx ^h]Z^d - mf_lv kjZ\gb\Zlv deZkkbnbpbjh\Zlv kbkl h[h[sZlv ih kms_kl_gguf ijbagZdZf bamq_ y\e_gby e_dkbq_kdb_ b]jZffZlbq_kdb_ -bf_lv hiul ijZdlbq_kdhc ^_yl_evghklb \ `bagb mqZkl\hZdylgk^h\Zl_evkdhc ijh ^_yl_evghklb ij^f_lgh]h b f`ij^f_lgh]h bkihevah\Zgb_f fZl_jbZeh\ gZ bamqZ_fhf bg ijbf_g_gb_f bgnhjfZpbfmggdZpbhgguo l_ogh kh[ex^Zlv ijZ\beZ bgnhjfZpbhgghclfn_Zaph </p>
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		ih\k^g\ghc `bagb b ijb jZ[hI_ \- l_e_dhffmgbdzpbhgghc k_lb Bgl_jg_lv Bgl_jg_l bkihevah\Zlv ijbh[j_l_ggu_ mf_g ijhp_kk_ hghzqg gby bghkljZgghfm yaudm bghyauqgu_ keh\Zjb b kijZ\hggbk\ke_\n bgnhjZpbhgghz hqgu_ kbkl_fu \ we_dljhg
HD Bkihevah\Zlv kh\j_f_ggu_ kj^kl\Z ihkijZdlbdb hkggh\Zggh]h gZ ^bZ ZgZebaZ b kihkh[kl\mxs_]h hkhagZgbx k\h_ bgl_jij_lZpbb ihebmevlmjghf fbj_ bgnhjZpbb - kh\jr_gkl\h\Zgb_ yaudh\hc b qblZ bgnhjZpbhggu dZd kj^kl\Z \aZbfh^ckl\by f^m e l_ogheh]bb fbjZ \uiheg_gby - hkhagZgb_ p_gghklb gZmqghc ^_y ijhn_kkbhgZev hkms_kl\eylv ijh_dlgmx b bkk ^_yl_evghklb ^_yl_evghklv bg^b\b^mZevgh b \ jjm H\ez^_gb_ mgb_jkZevgufb ihagZ\Zl_fevguckl\byfb \ jZ[hIz k bgnhjZpb_c - \ez^_lv gZ\udZfb ihemq_gby bklhgqbdh\ jZaguo lbih\ kZfhklhyl ihbkd ZgZeba kbkl_fZlbaZpbx bgnhjZpbb jZaebqguo \b^h\ b nhjf i - kha^Z\Zlv l_dklu \ jZaebqguo nh gZagZq_gby bgnhjZpbb b p_e_\hc hilbfZevgmX nhjfm ij^klZ\e_gby b \n - hp_gb\Zlv ^hklh_jghklv e_]blbfg __ khhl_lkl\b_ ijZ\h\uf vlbh\jZevghg - bkihevah\Zlv \Zj^kgnhjZpbhg dhffmgbdzpbhgguo l_ogheh]bc \ j_r	- \ez^_lv khpbhdmevlmjgufb agZgby agZlv ihgbfZlv j_q_\u_ jZaebqby \ kbImZpb g_hnbpbZevgh]h h[s_gby \ jZfdZo l_ZZbyq_k j_qb b bkihevah\Zlv jZefZdkbd_kdb_ kj^kl\Z k wlbo jZaebqbc agZlv ihgbfZlv b bkihevah ibkvf_gghc j_qb gZb[he__ mihlj_[bl_evgmX nhgh\mx e_dkdbm b j_Zebb kljZgu kljZg b gZijbf_j kbkl_fZZgbyZakljZgbpu bklhjbb h ijZa^gdbd wlbdlgu_ hkh[_gghklb h[s_gby agZgby h khpbhdmevlmjghf ihjlj_l_ b dme jh^ghc kljZgu b kljZgu kljZg bamqZ_fh]h ya jh^gmX kljZgm b __ dmevlmjm gZijhghkyljZgg m\Z`_gb_ d bghc dmevlmj_ kh[ex^Zlv ghj f`dmevlmjghf h[s_gbb - \ez^_lv dhfi_gkZlhjgufb mf_gbyfb iha\ lkemqZ_ k[hy dhffmgbdzpbb Z lZd`_ \ m yaudh\uo kj^kl\ bkihevah\Zlv jZaebqgu_ ijb bghjfZpbb ijb]h\hji_gb_kijhk ijb]h\h_gb ibkvf_ hibkZgb_ i_jbnjZa lhedh\Zgb_ ijb Zm^bjh\Zglaudh\mx b dhgl_dklmZevgmX ^h]Z - mf_lv kjZ\gb\Zlv deZkkbnppbjh\Zlv kbkl h[h[sZlv ih kms_kl_gguf ijbagZ\Zfdbamq_ y\e_gby e_dkbq_kdb_ b]jZffZlbq_kdb_ -bf_lv hiul ijZdlbq_kdhc ^_yl_evghklb \n `bagb mqZkl\h\Zlv-bkkn^h\Zn_evkdhc ijh. ^_yl_evghklb ij^f_lgh]h b f_`ij^f_lg	

	<p>dhffmgbdzlb\guo b hj]ZgbaZpbh kh[ex^_gb_f lj_[h\Zgbc wj]hghfc [_ahiZkghklb]b]b_gu j_kmjkhk[_j wlbq_kdbo ghjf ghjf bgnhjZpbhgghc - \eZ^_lv gZ\udZfb jZkihagZ\Zgc bgnhjZpbb bgnhjZpbhgghc [_ahiZ</p>	<p>bkihevah\Zgb_f fZI_jbZeh\ gZljZagrg h Z_yfa ijbf_g_gb_f bgnhjZpbhgghc dhffmgbdzpbhgguo l_ogh kh[ex^Zlv ijZ\beZ bgnhjZpbhgghc [_ahiZkg ih\k^_g_\ghc `bagb b ijb jZ[hI_ \- bgn l_e_dhffmgbdzpbhgghc k_lb Bgf_jlg_ll Bgl_jg_l bkihevah\Zlv ijbh[j_l_ggu_ mf_g ijhp_kk_ hgnhjZpbhgghc bghkljZgghfm yaudm bghyauqgu_ keh\Zjb b kijZ\hgqgdbb \ bgnhjZpbhgghc hggu_ kbkl_fu \ we_dljhgghc</p>
<p>HD Wnn_ d]hlh\ghklv d kZfhjZa\blbx kZfhf \azbfh^_ckl\h\ kZfh hij_^_e_gbx jZ[hIzlv \ -h\ez^_gb_ gZ\udZfb bkkmg^_hgZl_e dhee_dlb\ _ b c ijh_dlg hc b khpbZevghc ^_yl_evghk H\ez^_gb_ mgb_jkZevgufb dh ^_ckl\byfb [kh\f_klgZy ^_yl_evghklv - ihgbfZlv b bkkmg^_hgZl_e bg^b\b^mZevghc jZ[hlu - ijbgbfZlv p_eb kh\f_klg hc hj]Zgbah\u\Zlv b dhhj^bgbjh\Zlv ^hklb`_gbx khklZ\eylv ieZg ^_ckl jheb k mq_lhf fg_gbc mqZklgbdh\ h kh\f_klg hZ hlu - dhhj^bgbjh\Zlv b \uihegylv jZ[h j_Zevgh]h \bjlmZevgh]h b dr \azbfh^_ckl\by - hkms_kl\eylv ihablb\gh_ kljZl_]bq jZaebqguo kblmZpbyo ijhy\eylv \hh[jZ`_gb_ [ulv bgbpbZlb\guf H\ez^_gb_ mgb_jkZevgufb j_]m ^_ckl\byfb</p>	<p>-]h\hj_gb_ mf_lv _klb jZagu_ \b^u ^ dhf[bgbjh\Zgguc \ klZg^Zjlguo kblmZpbyo g hnbpbZevgh]h h[s_gby h[t_fhf ^h j_ieb dZ`^h]h kh[_k^_gbdZ \ jZfdZo hIh[jZggh]h kh^_j`Zgby qb k kh[ex^_gb_f ghjf j_q_\h]h ijbgyluo \ kljZg_ kljZgZo bamqZ_fh]h yaudZ k\yagu_ fhgheh]bq_kdb_ \ukdZau\Zgby hibkZgb_ oZjZdl_jbklbdZ ih_kl\h\Zgb_ l baeh`_gb_f k\h_]h fg_gby b djZldhc Zj]mf_ ^14- jZa \ jZfdZo hIh[jZggh]h l_fZlbq_kdh] j_qb i_j_^Z\Zlv hkgh\gh_ kh ijhqblZggh]h ijhkemrZggh]h l_dklZ k \ujZ hlghr_gby mklgh ij_^klZ\eylv n]jZatjfamevlZ \uiheg_gghc ijh_dlg hc jZ[hlu -bf_lv hiul ijZdlbq^_kylh_evgghklb \ ih\k^_g `bagb mqZkl\h\Zlv bkkmg^_hgZl_evgkdhc ijh ^_yl_evghklb ij^_f_lgh]h b f`ij^_f_lgh]h bkihevah\Zgb_f fZI_jbZeh\ gZ bamqZ_fh f bg ijbf_g_gb_f bgnhjZpbhgghc dhffmgbdzpbhgguo l_ogh -kh[ex^Zlv ijZ\beZ bgnhjZpbhgghc [_a kblmZpbyo ih\k^_g_\ghc `bagb b ijb jZ[hI_ \- l_e_dhffmgbdzpbhgghc k_lb Bgf_jlg_ll</p>	

	] ijbgylb_ k_[y b ^jm]bo ex^_c - ijbgbfZlv fh\b\ u b Zj]mf_glu ^jm] ZgZeba_ j_amev\Zlh\ ^_yl_evghklb - ijbagZ\Zlv k\h_ ijZ\h b ijZ\h ^j hrb[db - jZa\b\Zlv kihkh[ghklv ihgbfZlv ^jm]h]h q_eh_dZ	Bgl_jg_l bkihevah\Zlv ijbh[j_l_ggu_ ijhp_kk_ h-gfZag_gby bghkljZgghfm ihyevadhZ bghyauqgu_ keh\Zjb b kijZ\hqgbbd \\ bgnhjZpb-kjZ\hqqgu_ kbkl_fu \ we_dljhg ghc fbj k ihabpbb
HD Ihevah gZebqb_ fh\b\Zpbb d h[mq_gbx ijhn_kkbhgZev jZa\b\bx ^hdmf_g\Zpb_c < h[eZklb p_gghklb gZmqgh]h ihagZ]hkm^Zjkl_ggf - knhjfbjh\Zgghklv fbjh\haaj_gby k bghkljZgghf ye kh\j_f_gghfm mjh\gx jZa\b\by gZmd ijZdlbdb hkgh\Zggh]h gZ ^bZ kihkh[kl\mxs_]h hkhagZgbx k\h ihebdmevlmjghf fbj_ - kh_jrgkl\h\Zgb_ yaudh\hc b qblZl dZd kj_^kl\Z \aZbfh^_ckl\by f_ ^m e fbjZ - hkhagZgb_ p_gghklb gZmqghc ^_y hkms_kl\eylv ijh_dlgmx b bkk ^_yl_evghklv bg^b\b^mZevgh b \]jm H\eZ^_gb_ kZg\g_jfb mq ihagZ\Zl_evgufb ^_ckl\byfb [[Zah\u_ bkke_ ^h\Zl_evkdb_ ^_ckl\ - \eZ^_lv gZ\udZfb-bkke_ fghZl_evk ijh_dlghc ^_yl_evghklb gZ\udZfb jZ - kihkh[ghklv b]hlh\ghklv d kZfhklh f_lh^h\ j_r_gb\biqZkdbo aZ^Zq i jZaebqguo f_lh^h\ ihagZgby - h\eZ^_gb_ \b^Zfb ^_yl_evghklb ih agZgby _]h bgl_jij_lZpbb ij_r ijbf_g_gbx \ jZaebqguo mq_[guo	-Zm^bjh\Zgb_ \hkijbgbfZlv gZ kemo b fbgml Zml_glbqgu_ l_dklu kh^_ `Zsb g_bamq_ggu_ yaudh\u_ y\ e_gby g_ ij_ iyk dhffmgbdZlb\ghc aZ^Zqb k jZaghc]em[bgf kh^_j`Zgb_ l_dklZ k ihgbfZgb_f hkgh\gh]h ihgbfZgb_f gm`ghc bgl_j_kmxs_c aZijZrl bgnhjZpbb -\eZ^_lv gZ\udZfb jZkihagZ\Zgby b mihlj_ ibkvf_gghc j_qb g_ f_g__ e_dkbq_kdb keh\hkhq_lZgbc j_q_\uo debr_ \dexqZy _ ^bgbp hk\h_gguo gZ mjh\g_ hkgh\gh]h h[gZ\udZfb mihlj_[e_gby jh^kl_gguo keh\ h[ihfhsvx ZnnbdkZpbb keh\hkeh`_gby dhg_j -bf_lv hiul ijZdlbq_kdhc ^_yl_evghklb \ `bagb mqZkl\h\Zlv-bkke_ ^h\Zl_evkdhc ijh ^_yl_evghklb ij_^f_lgh]h b f_`ij_^fZlgh]h bkihevah\Zgb_f fZl_jbZeh\ gZ bamqZ_fhf bg ijbf_g_gb_f bgnhjZpb-fhg gbdZpbhgguo l_ogh kh[ex^Zlv ijZ\beZ bgnhjZpbhgghc [_ahZkg ih\k_^g_\ghc `bagb b ijb jZ[hl_ \- bgn l_e_dhffmgbdZpbhgghc jg_llb ^Zgl_k_lv Bgl_jg_l bkihevah\Zlv ijbh[j_l_ggu_ mf_g ijhp_kk_ h-gfZag_gby bghkljZgghfm yaudm bghyauqgu_ keh\Zjb b kijZ\hqgbbd \\ bgnhjZpb-kjZ\hqqgu_ kbkl_fu \ we_dljhg	

	qbke_ ijb kha^Zgbb mq_[guo b khpb - nhfbjh\Zgb_ gZmqgh]h lbiZ fure_gby \eZ^_gb_ gZmqghc l_jfbgheh]b_c dexq_\ufb ihgylbyfb b f_lh^Zfb -hkms_kl\eylv p_e_gZijZ\le_gguc ihbkd i_j_ghkZ kj_^kl\ b kihkh[h\ ^_ckl\by \ ijhn_kk	
ID	Hj]Zgbah\ubZ]h\h^blv aZgylby	
ID	>_fhgkljbjh\Zlv \eZ^_gb_ ^ khh\l_ikl\mxs_c ba[jZggghc h[eZklb h[jZah\Zgby	^ninegpi_evgnjn
ID	Kha^Z\Zlv \ dZ[bg_l_ fZkl_jkdh ij_^f_lgZa\b\Zxsmx kj_^m	
ID	Kbkl_fZl babjh\Zlv b hp_gb\Zlv i_^Z h[jZah\Zl_evgu_ l_ogheh]bb \ h[eZklb h[jZah\Zgby gZ hkgh\ _ bamq_gby ijhn_kkbhgZevghc ebl_jZlmju kZfhZgZebaZ b ZgZebaZ ^_yl_evghklb ^jm]bo i_^Z]h]h\	^ninegpi_evgnjn
ID	Hnhjfeylv i_^Z]h]bqjZkdbbjZa\b^_ l j_n_jZlh\ \uklmie_gbc	
ID	MqZkl\h\Zlv \ bkke_^h\Zl_evkdhc ^_yl_evghklb \ h[eZklb ^hihegbl_evgnjn n]jzan\zgy ^_l_c	

Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby ^_kdjbilhju	Dh^ ebqghklguo j]h j_ZebaZpbb ijh]jZffu \hkiblZgby
HkhagZxsbc k_[y]jZ`^Zgbghf b aZsblgbdhf _ebdhc kljZgu	EJ
ljhy\eyxsbz Zdlb\gmx]jZ`^Zgkdmx ihabpbx ^_fhgkljbjmxsbz ijb_j` ihjy^hqghklb hldjulhklb wdghghfbq_kdb Zddb\gukdm_b_gmqZklh fm xts bl_jj	EJ

[_ahiZkghc b ikbohdhf]hgh_kcdh[jZah\ZI_evghc kj_^u \lhf qbke_ pbnjh\h	
Klj_fysbcky gZoh^blv b ^_fhgkljbjh\Zlv p_gghklguc Zki_dl mq_[gh]h agZgby b_Ej bgnhjfZpbb b h _]h ihgbfZgb_ b i_j_`b\Zgb_ h[mqZxsbfky	
IjbagZxsbc p_gghklb g_ij_ju\gh]h gh[hjZah^Zfghky v ihklhyggh]h kh_jr_gkl\h\Zgby b kZfhjZa\blby mijZ\eyxsbc kh[kl_gguf ijhn_kkbhgZevguf jZaZxsbdf j_ne_`b\gh hp_gb kh[kl_gguc `bag_gguc b ijhn_kkbhgZevguc hiul	
>_fhgkljbjmxsbc]hlh\ghklv d ijhn_kkbhgZevghZogldghffmgh[sZgbk kilekhj] ^bZeh] k h[mqZxsbfky jh^bl_eyfb aZdhggufb ij_^klZ\bl_eyfb h[mqZxsboky ^jm]bfb i_^Z]h jZ[hlgbdZfb b ki_pbZebklZfb ^hklb]Zlv \ g_f \aZbfhihgbfZgby gZoh^blv h[sb_ p_eb b kh]jm^ ^klb`_gby	EJ
Ijhy\eyxsbc p_gghklgh_ hlghr_gb_ d dmevlmj_ b bkdmmkl\m d dmevlm]Zjfhgbb \ghklv ljZgkebjh\Zlv wkl_lbq_kdb_ p_gghklb k\hbf \hkiblZggbd	EJ

KljmdlmjZ b kh^_j`Zgb_ h[s_h[jZah\ZI_evghc ^bkp

H[t_f ^bkpbiebgub \b^u mq_[ghc jZ[hlu

<b^ mq_[ghc jZ[hlu	
H[t_f h[jZah\ZI_evghc ijh]jZffu ^bkpbiebgub	H[t_f \ qZkZo
H[sbc h[t_f	
\ l q	
Hkgh\gh_ kh^_j`Zgb_	
\ l q	
l_hj_lbq_kdh_ h[mq_gb_	
ijZdlbq_kdb_ aZgylby	50
ljhn_kkbhgZevgh jhjlZ_ggllb_ kh^_ kh^_j`Zgb_ ijbdeZ^gh]h fh^mey	20
\ l q	
l_hj_lbq_kdh_ h[mq_gb_	
ijZdlbq_kdb_ aZgylby	20
Bg^b\b^mZevguc ijZ_gdll	
ljhf_`mlhqgZy Zll_klZpby_j_gpbjh\Z aZq_l	2

L_fZlbg_kdbc ieZg b kh^_j`Zgb» «BghkljZgguc yaud»

<	GZbf_gh\Zg jZa^_eh\ b	>ZIZ _f	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	H[t_f qZkh\	Nhjfbjm_fu HDbID	Fh^meb JZ[hq_c ijh]jZffu \hkibIZgb	Dh^EJ
1	2				6		
Hkgh\gh_ kh^_j`Zgb_							
1-2	<oh^gh_ l_kljbh\Zgb_		>bZ]ghklbdZ \oh^gh]bZm]h]by bghkljZgguf h[mqZxs_]hky - E_dkbb]ZffZlbg_kdbc l_kl - Mklgh_ kh[_k^h\Zgb_	2	HD HD HD	Fh^mev ©KhpBZevgh ikboeh]h i_^Z]h]bq_kdh_ khijh\h`^_gb_ h[mqZxsbo	EJ
	JZa^_e		BghkljZgguc yaud ^ey h[sbo p_e_c		HD HD HD		
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Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»



/ Раднаев Д.Н. /

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:fmjh\Z :jxgZ :Zbjh\gZ ij ih^Z\ZI_ev fZI_fZlbdb
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HD <u[bjZlv kih- j_r_gby aZ^Zq ijhn_kkbhgZevghc- ^_yl_evghklb ijbf- d jZaebqguf dhgl- ijhn_kkbhgZevghc H^eZ^_gb_ mgb\ ihagZ\ZI_evgu f Z [Zah\u_ eh]bq_kdb_ ^_ckl\ - kZfhklhyl_evgh ZdlmZebabh\Zlv \k_klhjhgg_ - mkIZgZ\eb\Zlv hkgh\Zgby ^ey h[h[s_gby - hij^_eylv p_eb iZjZf_lju b djbl_jbb - \uy\eylv aZdhghf_jghklb jZkkfZljb\Z_fuo y\le_gbyo - \ghkblv dhjj_dlb\ khhl_lkl\b_ j_amevlZlh\]hlh\ghklv d ljm^m hkhac fZkl_jkl\Z ljm^hex[b_]hlh\ghklv d Zdlb\ghc l_ogheh]bq_kdhc b khpbZevg kihkh[ghklv bgbpbbjh\Zlv kZfhklhyl_evgh \uihegylv lZdm - bgl_j_k d jZaebqguf ijhn_kkbhgZevghc ^_yl_evghkl H^eZ^_gb_ mgb\ ihagZ\ZI_evgu f ^_ckl\ Z [Zah\u_ eh]bq_kdb_ ^_ckl\ - kZfhklhyl_evgh nhjfmeb ZdlmZebabh\Zlv ijh[e_fm jZ \k_klhjhgg_ - mkIZgZ\eb\Zlv kms_kl\ hkgh\Zgby ^ey kjZ\ h[h[s_gby - hij^_eylv p_eb ^_yl_evgh iZjZf_lju b djbl_jbb bo ^hklb\ - \uy\eylv aZdhghf_jghklb b jZkkfZljb\Z_fuo y\le_gbyo - \ghkblv dhjj_dlb\ khhl_lkl\b_ j_amevlZlh\ p_l	\eZ^_lv f_lh^Zfb ^hdZaZI_evkl\ mf_gb_ nhjfmebjh\Zlv hij_ ijbf_gylv bo ijh\h^blv ^hdZaZI_evgh j_r_gby aZ^Zq mf_lv hi_jbjh\Zlv ihgylybyfb mf_gb_ \uihegylv \uqbke_gb_ agZq_gbc \ujZ`_gbc kh kl_i_gyfb b eh]ZjbnfZfb ijZpbhgZevguo \ujZ`_gbc mf_lv hi_jbjh\Zlv ihgylybyfb ihdZaZI_evgu_ kl_i_ggu_ eh]Zjbnfbq_kd mjZ\g_gby b g_jZ\ mf_lv hi_jbjh\Zlv ihgylybyfb ijhba\h^gZy i_j\hh[jZagZy hij_ gZoh^blv ba)h^gu_ we_f_glZjguo kijZ\hqgu_ fZI_jbZeu bkke_ nmgdpbb gZ fhghlhggghklv agZq_gby nmgdpbc kljhblv bkihevah\Zgb_f ZiiZjZIZ fZI_fZl ijhba\h^gmx ijb j_r_gbb aZ^Zq hjb_glbjh\Zggu_ aZ^Zqb gZ gZb[gZ gZoh`^_gb_ imlb kdhjhklb b mf_lv hi_jbjh\Zlv ihgylybyfb ihdZaZI_evgyZy nmgdpby p_bly_ie

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<p>jbkdb ihke_^kl\bc ^_yl_evghkl - jZa\b\Zlv dj_Zlb\gh_ fure_gk `bag_gguo ijh[e_f [[Zah\u_ bkke_^h\ZI_evkdb_ ^ - \eZ^_lv gZ\udZfb kke_gh\ZI_e ijh_dlghe ^_yl_evghklb gZ\ud ijh[e_f - \uy\eylv ijhkg^kl_ggu_ ZdlmZebabjh\Zlv aZ^Zqm \u^ j_r_gby gZoh^blv Zj]mf ^hdZaZI_evkl\Z k\hbo ml_j` iZjZf_lju b djbl_jbb j_r_gby - ZgZebabjh\Zlv ihemq_ggu_ aZ^Zqb j_amevlZlu djblbq_k ^hklh_jghklv ijh]ghabjh\Zlv gh\uo mkeh\byo -- mf_lv i_j_ghkblv agZgby \ i ijZdlbq_kdmx h[eZklb `bag_^` - mf_lv bgl_]jbjh\Zlv agZgb ij_^f_lguo h[eZkl_c - \u^b]Zlv gh\u_ b^_b hjb]bgZevghu^oh^u b j_r_gby b kihkh[ghklv bo bkihe ihagZ\ZI_evghc b khpbZevghc</p>	<p>nmgdpby ljb]hghf_ljbq_kdb_ nmgdpbb h mf_gb_ kljhbiv]jZnbdb bamq_gguo nmgd]jZnbdb ijb bamq_gbb ijhp_kkh\ b aZ\bkb aZ^Zq ba ^jm]bo mq_[guo ij_^f_lh\ b aZ^ \ujZZlv nhjfmeZfb aZ\bkbfbhklb f_`^m _ebqbgZfb mf_lv j_rZlv l_dklh\u_ aZ^Zqb jZaguo lbih\ \ I ijhp_glu ^heb b qZklb gZ ^\b`_gb_ jZ[h mkem] gZeh]b aZ^Zqb ba h[eZklb mijZ\e k_f_cgufb nbgZgkZfb \ukZ\ZgbylvmjZ\g_gby g_jZ_gkl\Z b bo kbkl_fu ih mkeh\bx aZ^Z ihemq_ggh_ j_r_gb_ b hp_gb\Zlv ijZ\^hih - mf_lv hi_jbjh\Zlv ihgylbyfb kj_^g__ Zjb gZb[hevr__ b gZbf_gvr__ agZq_gby jZafZ kIZg^Zjlghe hldheg_gb_ qbkelhbra]ve gZzhjZ bgl_jij_lbjh\Zlv bgnhjZpbx ij_^kIZ\e_gg ^bZ]jZffZo]jZnbdZo hljZ`Zxsmx k\hckl\Z b y\e_gbc ij_^kIZ\eylv bgnhjZpbx k ihfh ^bZ]jZff bkke_`ZlvZlv k_kdb_ ^Zggu_ \ lhf qbke ijbf_g_gb_f]jZnbq_kdbo f_lh^h\ b we_dlj - mf_lv hi_jbjh\Zlv ihgylbyfb kemqZcguc hiul b kh[ulb_ _jhylghklv kemqZcgh]h kh[ulby _jhylghklv k bkihevah\Zgb_f]jZnjbq_lgyb nhjfmeu keh`_gby b mfghe`_gby _jhylghkl nZdlu b nhjfmeu ijb j_r_gbb aZ^Zq hp_g j_Zevguo kh[ulbc agZdhfkl\h kh kemqZc ijb\h^blv ijbf_ju ijhy\e_gby aZdhgZ [hevr ijbjh^guo b h\sggguo y\e_gbyo - mf_lv hi_jbjh\Zlv ihgylbyfb lhqdZ ijyfZy iehk</p>
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		<p>ijhkljZgkl\h ^\m]jZgguc m]he kdj_sb\Zxs iZjZee_evghklv b i_ji_g^bdmeyjghklv iyyf f_`^m iyyfufb m]he f_`^m iyyfhc b iehkdh iehkdhkb jZkklhygb_ hl lhqdb ^h iehkdhklb jZk iyyfufb jZkklhygb_ f_`^m iehkdhklyfb mf ijb j_r_gbb aZ^Zq bamq_ggu_ nZdlu b l_h mf_gb_ hp_gb\Zlv jZaf_ju h[t_dlh\ hdjm`Z -mf_lv hi_jbjh\Zlv ihgylybyfb fgh]h]jZggbd k_q_` fgh]h]jZggbdZ dm[iZjZee_e_ibi_^ ijba ih_joghklv \jZs_gby pbebg^j dhgmk rZ nb]mju \jZs_gby iehkdhklv dZkZxsZyky dhgmkZ iehsZ^v ih_joghklb ibjZfb^u ijb pbebg^jZ iehsZ^v kn_ju h[t_f dm[Z iyyfhm]hevg iZjZee_e_ibi_^Z ibjZfb^u ijbafu pbebg^ mf_gb_ bah[jZ`Zlv fgh]h]jZggbdb b ih_jo k_q_gby hl jmdb k ihfhsvx q_jl`guo bgk we_dljhgguo kj_^kl\ mf_Zlv_kjZfki_hjbgZ\ ijhkljZgkl_ mf_gb_ jZkihagZ\Zlv ijZ\bev -mf_lv hi_jbjh\Zlv ihgylybyfb ^\b`_gb_ \ ijhkljZg ih^h[gu_ nb]mju \ ijhkljZgkl_ bkihevah\ iehsZ^_c ih_joghkl_c b h[t_fh\ ih^h[guo aZ^Zq -mf_lv \uqbkeylv]_hf_ljbq_kdb_ _ebqbgub ^ebgZ iehsZ^v h[t_f iehsZ^v ih_joghklb bki nhjfmeu b f_lh^u -mf_lv hi_jbjh\Zlv ihgylybyfb iyyfhm]hevgZ dhhj^bgZlu lhqdb _dlhj dhhj^bgZlu _d ijhba^_gb_ m]he f_`^m _dlhjZfb kmffZ _dlhj</p>
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		<p>ijhba_^_gb_ _dlhjZ gZ qbkeh gZoh^blv nhjfme dhhj^bgZlu k_j_^bgu hij_adZ jZk lhqdZfb</p> <p>- mf_lv \u[bjZlv ih^oh^ysbc bamq_gguc f_lh^ ^ey aZ^Zqb jZkihagZ\Bqv_KZb_fZnZdlu b fZI_fZlbq_kd fh^_eb _ijbjh^guo b h[s_kl_gguo y_e_gb mf_gb_ ijb_h^blv ijb_ju fZI_fZlbq_kdbo h b fbjh_hc fZI_fZlbq_kdhc gZmdb</p> <p>- mf_lv hi_bjh_Zlv ihgylbyfb hij_^_e_gb_ Zdkb ke_^kl_bhckK_h ijbagZd ^hdZaZl_evkl_h jZ\ghk nhjfmebjh_db mf_gb_ nhjfmebjh_Zlv h[jZl ijhIb_hiheh`gh_ ml_j`^_gb_ ijb_h^blv ijb dhgljijbf_ju bkihevah_Zlv f_lh^ fZI_fZlbq ijh_h^blv ^hdZaZl_evgu_ jZkkm`^_gby ijb hp_gb_Zlv eh]bq_kdmx ijZ_bevghklv jZkkm`^_gbc - mf_lv hi_bjh_Zlv ihgylbyfb fgh`_kl_h ih^fgh` hi_jZpbb gZ^ fgh`_kl_Zfb mf_gb_ bkihev fgh`_kl_gguc ZiiZjZl ^ey hibkZgby j_Zev y_e_gbc ijb j_r_gbb aZ^Zq j_ml]hfoqm ke_gub ij_^f_lh\ - mf_lv hi_bjh_Zlv ihgylbyfb]jZn k_yaguc]jZn]jZn gZ iehkdhklb mf_gb_ aZ^Z_Zlv b hib jZaebqgufb kihkh[Zfb bkihevah_Zlv]jZnu - mf_lv k_h[h^gh hi_bjh_Zlv ihgylbyfb k_Zghq_IZgb qbkeh khq_IZgbc qbkeh i_j_klZgh_hd [b ijbf_gylv dhf[bgZlhjgu_ nZdlu b jZkkm`^_ aZ^Zq - mf_lv hi_bjh_Zlv ihgylbyfb gZlmjZevgh_ qbkeh</p>	
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		<p> hkIZIhd ih fh^mex jZpbhgZevgh_ qbkeh fgh`_kl\Z gZImjZevguo p_euo jZpbhgZev qbk_e mf_gb_ bkihevah\Zlv ijbagZdb ^_e h[sbc ^_ebl_ev b gZbf_gvr__ h[s__ djZlg ijb j_r_gbb aZ^Zq agZdhfkl\h k jZaebqgu kbkl_fZfb kqbke_gby - mf_lv k\h[h^gh hi_jbjh\Zlv ihgylbyfb kl_i_gv k ihdZaZI_e_f dhj_gv gZImjZevghc kl_i_gb ihdZaZI_e_f kl_i_gv k ^_ckl\bl_evgu f _ ihdZaZI_e_f eh]Zjbnf qbkeZ kbgmk dhk ijhba\hevgh]h qbkeZ - mf_lv_h_jbjh\Zlv ihgylbyfb lh`^_kl\h lh`^_kl_gg ij_h[jZah\Zgb_ mjZ\g_gb_ g_jZ_gkl\h k g_jZ_gkl\ jZ\ghkbevghklv mjZ\g_gbc g_ jZpbhgZevgu_ bjjZpbhgZevgu_ ihdZaZI_ eh]Zjbnfbq_kdb_ ljb]hghf_mjZ\g_gby g_jZ_gkl\Z kbkl_fu mf_gb_ j_rZlv mjZ\g_gby g_jZ\ ihfhsvx jZaebqguo ijb_fh\ j_rZlv mjZ\g_g kbkl_fu k iZjZf_ljh f ijb_f_gylv mjZ\g_gby kbkl_fu ^ey j_r_gby fZI_fZlbq_kdb_ aZbZguo h[eZkl_c gZmdb b j_Zevghc `bagb - mf_lv k\h[h^gh hi_jbjh\Zlv ihgylbyfb]jZnbd nm h[jZlgZy nmgdpby dhfihabpby nmgdpbc d\Z^jZlbqgZy nmgdpby kl_i_ggZy nmgdpb ljb]hghf_ljbq_kdb_ nmgdpbb gh[jZ]bq_kdb_ nmgdpbb ihdZaZI_evgZy b eh]Zjbnfbq_k kljhblv]jZnbd nmgdpbc \uihegylv ij_h[j nmgdpbc </p>
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		<p>mf_gb_ bkihevah\Zlv]jZnbdb nmgdpbc ^e aZ\bkbfhkl_c ijb j_r_gbb aZ^Zq ba ^jm\]b ba j_Zevghc `bagb \ujZ`Zlv nhjfmeZfb aZ _ebqbgZfb</p> <p>mf_gb_ k\h[h^gh hi_jbjh\Zlv ihgylbyfb q i_jbh^bqghklv nmgdpbb h]jZgbq_gghklv nmgdpbb wdklj_fmf nmgdpbb gZb[hevr_ nmgdp gZ ijhf_`mld_ mf_gb_ ijh\h^blv b mf_gb_ bkihevah\Zlv k\hckl\Z b]jZnbdb mjZ\g_gbc g_jZ_gkl\ b aZ^Zq k iZjZf_ljZ dhhj^bgZlghc iehkdhklb fgh`_kl\Z j_r_gbc g_jZ_gkl\ b bo kbkl_f</p> <p>- mflv k\h[h^gh hi_jbjh\Zlv ihgylbyfb ihke_ ^h\Zl Zjbnf_lbq_kdZy ijh]j_kkby]_hf_ljbq_kdZ [_kdhg_qgh m[u\ZxsZy]_hf_ljbq_kdZy ijh aZ^Z\Zlv ihke_ ^h\Zl_evghklb \ lhf qbke_ j_dmjj_glguo nhjfme</p> <p>- mf_lv hi_jbjh\Zlv ihgylbyfb g_ij_ju\ghklv nmgc Zkbfilhlu]jZnbdZ nmgdpbb i_j\Zy b \lhjZ nmgdpbb]_hf_ljbq_kdbc b nbabq_kdbc k i_j\hh[jZagZy hij_^_e_gguc bgl_]jZe mf Zkbfilhlu]jZnbdZ nmgdpbb mf_gb_ \uqb kmffu ijhba_^_gby qZklgh]h b dhfihabpbb nmgc mjZ\g_gb_ dZkZl_evghc d]jZnbdm nmgdp mf_gb_ bkihevah\Zlv ijhba\h^gmx ^ey bkk gZoh`^_gby gZbemqr_]h j_r_gby \ ijbdeZ khpZewghghfbq_kdbo b aZ^ZqZkdb^ey hij_^_e_ kdhjhklb b mkdhj_gby gZoh^blv iehsZ^b</p>
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		<p>ihfhsvx bgl_]jZeZ ijb\h^blv ijb_f_ju fZI_fZ fh^_ebjh\Zgby k ihfhsvx ^bnn_j_gpbZevg - mf_lv hi_jbjh\Zlv ihgylybyfb dhfie_dkgh_ qbkeh dhfie_guk_ qbkeZ fh^mev b Zj]mf_gl dhfie aZibkb dhfie_dkguo qbk_e]_hf_ljbq_kdZ Ze]_[jZbq_kdZy mf_lv ijhba\h^blv Zjbnf_] dhfie_dkgufb qbkeZfb ijb\h^blv ijb_f_ju b dhfie_dkguo qbk_e - mf_lv k\h[h^gh hi_jbjh\Zlv ihgylybyfb kj_ f^_bZgZ gZb[hevr__ b gZbf_gvr__ agZq_ klZg^Zjlg_h hldhg_gb_ ^ey hibkZgby qb bkke_^h\Zlv klZlklbq_kdb_ ^Zggu_ \ lhf]jZnbq_kd_b^h\ b we_dljhgguo kj_^kl\]jZnbq_k bkke_^h\Zlv kh\f_klgu_ gZ[ex^_gby k ihfh jZkk_b\Zgby b ebg_cghc j_]j_kkbb - mf_lv gZoh^blv _jhylghklb kh[ulbc k bkihevah\]jZnbq_kdbo f_lh^h\ ijb_f_gylv ^ey j_r_gb keh`_gby b m_bgh_jhylghkl_c nhjfmem iheghc _jhylghklb nhjfmem ;_jgmeeb dhf[bgZlh nhjfmeu hp_gb\Zlv _jhylghklb j_Zevguo hi_jbjh\Zlv ihgylybyfb kemqZcgZy _ebqbc _jhylghkl_c fZI_fZljbq_kdh_ h`b^Zgbjlg_h_] hldhg_gb_ kemqZcghc _ebqbcgu nmgdp iehlghklb jZ\ghf_jgh]h ihdZaZl_evgh]h b jZkij_^_e_gbc mf_gb_ bkihevah\Zlv k\hc jZkij_^_e_gbc ^ey j_r_gby aZ^Zq agZdhf [hevrbo qbk_e f_hjhgguo[bkke_^h\Zgbc mf_gb_ ijb\h^blv ijb_f_ju ijhy\e_gby aZdhgZ [hevr</p>	<p>qbkeh]jZnbq_k bkihevah\ nhjfmem iheghc mf_gb_</p>
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		<p>ibjZfb^u ijba fu pbebg^jZ dhgmKZ rZjZ hlghr_gb_ h[t_fh\ ih^h[guo nb]mj - mf_lv k\h[h^gh hi_jbjh\Zlv ihgylbyfb e^gb`_gb_ i_j_ghk kbff_ljby gZ iehkdhklb b \ ijhkljZ ij_h[jZah\Zgb_ ih^h[by ih^h[gu_ nb]mju jZ\gu_ b ih^h[gu_ nb]mju \ lhf qbke_ \ ij Zjobl_dlmj_ mf_gb_ bkihevah\Zlv]_hf_lj gZoh^bhf_lj]bq_kdb_ _ebqbg^ebgZ m]he ieh ijb j_r_gbb aZ^Zq ba ^jm]bo mq_[guo ij_ `bagb - mf_lv k\h[h^gh hi_jbjh\Zlv ihgylbyfb ijyfhm]he dhhj^bgZI _dlhj dhhj^bgZlu lhqdb dhhj _dlhj\h^p_^_gb_ _dlhjZ gZ qbkeh jZaeh`_gb [Zabkm kdZeyjgh_ ijhba_^_gb_ _dlhjg f`^m _dlhjZfb mf_gb_ bkihevah\Zlv _d f_lh^ ^ey j_r_gby]_hf_lj]bq_kdbo aZ^Zq b ij_^f_lh\ hi_jlbyjhZylbyfb fZljbPZ [b [br/>hij_^_ebl_ev fZljbpu]_hf_lj]bq_kdbc kfuk - mf_lv fh^_ebjh\Zlv j_Zevgu_ kblmZpbb gZ yaud khklZ\eylv \ujZ`_gby mjZ\g_gby g_jZ\g mkeh\bx aZ^Zqb bkke_^h\Zlv bhkljh_ggu_ bkihevah\Zgb_f ZiiZjZIZ Ze]_[ju bgl_jij_ j_amevlZI kljhblv fZI_fZl]bq_kdb_ fh^_eb]_hf_lj]bq_kdbo ihgylbc b _ebqbg j_rZlv ijZdlbq_kdb_ aZ^Zqb khklZ\eylv _jhylgh bgl_jij_lbjh\Zlv ihejm qmgvuzi j_rZlv ijbdeZ^gu_ aZ^Zqb kj_^kl\Zfb fZI_fZl]bq_kdh]h ZgZeb khpZewghghfbq_kdh]h b nbabq_kdh]h oZjZdl_jZ</p>
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<p>- kha^Z\Zlv l_dklu \ jZaebqg mq_lhf gZagZq_gby bgnhjZ Zm^blhjbb \u[bjZy hilbfZe ij_^klZ\e_gby b \bamZebaZpb - hp_gb\Zlvklh^hjghklv e_]t bgnhjZpbb __ khhI\lkl\b_ fhjZevwlbq_kdbf ghjfZf - bkihevah\Zlv kj_^kl\Z bgnh dhffmgbdZpbhgguo l_ogheh] dh]gblb\guo dhffmgbdZlb hj]ZgbaZpbhgguo aZ^Zq k lj_[h\Zgbc wfj]db l_ogbdb [_]b]b_gu j_kmjkhk[_j`_gby wlbq_kdbo ghjf ghjf bgr [_ahiZkghklb - \eZ^lv gZ\udZfb jZkihagZ\ bgnhjZpbb bgnhjZpbhgghc ebqghklb</p>	<p>gZoh^blv]_hf_ljbq_kdb_ _ebqbg ^ebg] ijb j_rgbb aZ^Zq ba ^jm]bo mq_[guo ij_ `bagb</p>
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<p>HD leZgbjh\Zlv j_Zebah\u\Zlv kh[ijhn_kkbhgZevgh_ ebqghklgh_jZa\bl ij_^ijbgbfZI_evkdr ^_yl_evghklv \ ijhn_kkbhgZevghc bkihevah\Zlv agZ nbgZgkh\hc jjZfhl jZaebqguo `bag_gg kblmZpbyo</p> <p>hkggh_ hkhagZggh]h k_f_cghe `bagb \ khh\l_kl\l gZjh^h\ Jhkkbb H\ez^_gb_ mgb_jkZevgufb ^_ckl\byfb ZkZfhhj]ZgbaZpby - kZfhklhyl_evgh hkms_kl\eylv ^_yl_evghklv \uy\eylv nhjfmebjh\Zlv kh[kl_ggu_ h[jZah\ZI_evghc ^_yl_evghkl kblmZpbyo - kZfhklhyl_evgh khklZ\eylv ijh[e_fu k mq_lhf bf_xsbok kh[kl_gguo \hafh`ghkl_c b ij - ^Z\Zlv hp_gdm gh\uf kblmZpbyf kihkh[kl\h\Zlv nhjfbjh\Zgbx rbjhdhc wjm^bpbb \ jZaguo ihklhyggh ih\urZlv</p>	<p>< h[eZkib ^_ngpZ\gll_ggh]h \hki -- knhjfbjh\Zgghklv gjZ\kl_gg wlbq_kdh]h ih_^_gby kihkh[ghklv hp_gb\Zlv kblmZ hkhagZggu_j_r_gby hjb_glbj gjZ\kl_ggu_ ghjfbkbbp_gg hkhagZgb_ ebqgh]h \deZ^ mklhcqb\h]h [m^ms_]h hl_lkl_ggh_ hlghr_gb_ d k\ bcb ^jm]bf qe_gZf k_fvb kl hkggh_ hkhagZggh]h ijbgy k_f_cghe `bagb \ khh\l_kl\l gZjh^h\ Jhkkbb H\ez^_gb_ mgb_jkZevgufb ^_ckl\byfb ZkZfhhj]ZgbaZpby - kZfhklhyl_evgh hkms_kl\eylv ^_yl_evghklv \uy\eylv nhjfmebjh\Zlv kh[kl_ggu_ h[jZah\ZI_evghc ^_yl_evghkl kblmZpbyo - kZfhklhyl_evgh khklZ\eylv ijh[e_fu k mq_lhf bf_xsbok kh[kl_gguo \hafh`ghkl_c b ij - ^Z\Zlv hp_gdm gh\uf kblmZpbyf kihkh[kl\h\Zlv nhjfbjh\Zgbx rbjhdhc wjm^bpbb \ jZaguo ihklhyggh ih\urZlv</p>	<p>mf_lv hi_jbjh\Zlv ihgylbyfb jZpbthhgZev h]dZaZa_ggZgguy_ kl_i_ggu_ eh]Zjbnfbq_kc mjZ\g_gby b g_jZ_gkl\Z bo kbkl_fu mf_lv hi_jbjh\Zlv ihgylbyfb fgh]h]jZggbd fgh]h]jZggbdZ dm[iZjZee_e_ibi_^ ijba ih_joghklv \jZs_gby pbgmg^j rZj kn_j nb]mju \jZs_gby iehkdhklv dZkZxsZyk dhgmKZ iehsZ^v ih_joghklb ibjZfb^u pbebg^jZ iehsZ^v kn_ju h[t_f dm[iZjZee_e_ibi_^Z ibjZfb^u ijbaFu pbeb mf_gbah[jZ`Zlv fgh]h]jZggbdb b ih_joghklb \j k_q_gby hl jmdb k ihfhsvx q_jl`gu we_dljhgguo kj^kl mf_lv jZkihagZ\ ijhkljZgkl_ mf_lv jZkihagZ\Zlv ijZ\bevgu - mf_lv hi_jbjh\Zlv ihgylbyfb gZjy fkhbk]h fZ c dhhj^bgZlu lhqdb _dlhj dhhj^bgZlu ijhba_^_gb_ m]he f`^m _dlhjZfb ijhba_^_gb_ _dlhjZ gZ qbkeh gZoh^bl nhjfme dhhj^bgZlu k_j^bggu hlj_adZ jZ lhqZfb</p>
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	<p>dmevlmjguc mjh_gv [kZfhdhgljhev bkihevah\Zlv ijb_fu j_ne_dkl kblmZpbb \u[hjZ _jgh]h j_r_g - mf_lv hp_gb\Zlv jbkdb b ijbgbfZlv j_r_gby ih bo kgb`_g \ wfhpbhgZevguc bgl_ee_dl knhjfb\Zgghklv \gmlj_gg_c fhIb\Zpbb \dexqZ d ^hklb`_gbx p_eb b mki_ bgpbZlb\ghklv mf_gb_ ^_ck k\hbo \hafh`ghkl_c - wfiZlbb \dexqZxs_c kihkh[g wfhpbhgZevgh_ khklhygb_ ^jm ijb mks_kl\le_gbb dhffmgbdZpb d khqm\kl\bx b khi_j_`b\Zgbx - khpbZevguo gZ\udh\ kihkh[ghklv \ukljZb\Zlv hlghr ex^vfb aZ[hIblvky ijhy\eyl jZaj_rZlv dhgnebdlu</p>	<p>\dexqZxsbo</p>
<p>HD Wnn_dlb\gh \ aZbfh^_ckI\h\Zlv jZ[hIzlv \ dhee_dl dhfZg^_</p>	<p>jhlh\ghklv d kZfhjZa\bIbx kZf- kZfhhij_^_e_gbx - h\leZ^_gb_ gZ\udZbk kmeq^ [g ZI ijh_dlghc b khpbZevghc ^_yl_ H\leZ^_gb_ mgb_jkZevgudZlb\g ^_ckI\byfb [kh_f_klgZy ^_yl_evghklv - ihgbfZlv b bkihevah\Zlv</p>	<p>- mf_lv hi_jbjh\Zlv ihgylbyfb kemqZcguc kh[ulb_ _jhylghklv kemqZcgh]h kh[ul _jhylghklv k bkihevah\Zgb_f]jZnbijbkd nhjfmeu keh`_gby b mfgH`_gby _jhylgh nZdlu b nhjfmeu ijb j_r_gbb aZ^Zq h j_Zevguo kh[ulbc agZdhfkl\h kh kemqZc ijb\h^blv ijb_f_ju ijhy\le_gby aZdhgZ [ijbjh^guo b_k[s_gguo y\le_gbyo</p>

	<p>dhfZg^ghc b bg^b\b^mZevghc - ijbgbfZlv p_eb kh\f_klghc hjjZgbah\u\Zlv b dhhj^bgbjh\ __ ^hklb`_gbx khklZ\eylv jZkji_^_eylv jheb k mq_lhf fg_ h[km`^Zlv j_amevlZlu kh\f_klg- - dhhj^bgbjh\Zlv b \uihegylv jZ j_Zevgh]h \bjlmZevgh]h b d \azbfh^_ckl\by - hkms_kl\eylv ihablb\gh_ ih_^_gb_ \ jZaeb`_gbyokbiljh l\hj_q_kl\h b \hh[jZ`_gb_ [ulv H\ez^_gb_ mgb_jkZevgufb ^_ckl\byfb] ijbgylb_ k_[y b ^jm]bo ex^_d - ijbgbfZlv fhb\ u b Zj]mf_glu ijb ZgZeba_ j_amevlZlh\ ^_yl_ - ijbagZ\Zlv k\h_ jZZh^pmi]bo e hrb[db - jZa\b\Zlv kihkh[ghklv ihgbfZl ^jm]h]h q_eh_dZ</p>	<p>- mf_lv k\h[h^gh hi_jbjh\Zlv ihgylbyfb ihdZaZl_e_f dhj_gv gZlmjZevghc kl_i_gb ihdZaZl_e_f kl_i_gv k ^_ckl\bl_evgr ihdZaZl_e_f eh]Zjbnf qbkeZ kbgmk ijhba\hgh]h qbkeZ - mf_lv k\h[h^gh hi_jbjh\Zlv ihgylbyfb h[jZlgZy nmgdpby dhfihabpby nmgdpb d\Z^jZlbqgZy nmgdpby kl_i_ggZy nmgdp ljb]hghf_ljbq_kdb_ nmgdpbb h[jZlgu_ nmgdpbb aZhdZvgZy b eh]Zjbnfbq_kdZy k\h\y\lv jZnbdb nmgdpbc \uihegylv ij_ nmgdpbc - mf_lv bkihevah\Zlv jZnbdb nmgdpbc ^ey aZ\bkbfhkl_c ijb j_r_gbb aZ^Zq ba ^jm]b ba j_Zevghc `bjZgZlv \ahjfmeZfb aZ\bkb _ebqbgZfb - k\h[h^gh hi_jbjh\Zlv ihgylbyfb q_lghklv i_jbh^bqghklv nmgdpbb h]jZgbq_gghklv nmgdpbb wdklj_fmf nmgdpbb gZb[hevr_ nmgdpbb gZ ijhf`_mld_ brhf_b_kkiah^h^Zgb_ nmgdp - mf_lv bkihevah\Zlv k\hckl\Z b jZnbdb mjZ\g_gbc g_jZ_gkl\ b aZ^Zq k iZjZf dhhj^bgZlghc iehkdhklb fgh`_kl\Z j_ g_jZ_gkl\ b bo kbkl_f</p>
<p>HD Hkms_kl\eyl b ibkvgfmx dhffmgbdZpbx gZ]hkm^Zjkl_gghf y</p>	<p>< h[eZklb wkl_lbq_kdh]h \hkib - wkl_lbq_kdh_ hlghr_gb_ d wkl_lbdm [ulZ gZmqgh]h l\hj_q_kl\Z Zihjllm^Z b h[s_</p>	<p>- mf_lv hi_jbjh\Zlv ihgylbyfb kj^g__ Zjb gZb[hevr__ b gZbf_gvr__ agZq_gby klZg^Zjlg_h hldehg_gb_ qbkeh\h]h gZ[h bgl_jij_lbjh\Zlv bgnhjfZpbx ij^klZ\e_g</p>

<p>Jhkkbckdhc N_^_j mq_lhf hkh[_gghk khpZevgh]h b dm dhgl_dkIZ</p>	<p>hlghr_gbc kihkh[ghklv \hkijbgbfZlv jZ bkdmkkl\Z ljZ^bpbb b l\hj ^jm]bo gZjh^h\ hsmsZlv \ha^_ckl\b_ bkdmkkl\Z - m[_^_gghklv \ agZqbfbklb h[s_kl\Z hl_q_kl_gghh]h bbk d j wlgbq_kdbo dmevlmjguo ljZ^ l\hj_q_kl\Z -]hlh\ghklv d kZfh\ujZ`_gbx \ bkdmkkl\Z klj_fe_gb_ ijhy\ l\hj_q_kdhc ebqghklb H\ez^_gb_ mgb_jkZevgufb d ^_ckl\byfb Zh[s_gb_ - hkms_kll\eyd hffmgbdzpbb \h `bagb - jZkihagZ\Zlv g__j[Zevgu_ kj ihgbfZlv agZq_gb_ khpbZe jZkihagZ\Zlv ij_^ihkuedb kblmZpbc b kfy]qZlv dhgnebdl - jZa_jgmlh b eh]bqgh baeZ aj_gby k bkihevya uZgbud kj_^kl\</p>	<p>^bZffZo jZnbdZo hljZ`Zxsmx k\hckl\Z b y\e_gbc ij_^klZ\eylv bgnhjfZpbx k ^bZ]jZff bkke_^h\Zlv klZl bklbq_kdb_ ^Z ijbf_g_gb_f jZnbq_kdbo f_lh^h\ b we_dlj - m_lv hi_jbjh\Zlv ihgylbyfb ijyfZy ijhkljZgkl\h ^\m]jZgguc m]he kdj_sb iZjZee_evghklv b i_ji_g^bdmeyjghklv ijyf f_^m ijyfu fb m]he f_^m ijyfhc b iehkd iehkdhklyfb jZkklhygb_ hl lhqdb ^gbiefk ijyfaug bo jZkklbygb_f_^m iehkdhklyfb mf_lv bkihevah\Zlv ijb j_r_gbb aZ^Zq l_hj_fu ieZgbf_ljbb mf_gb_ hp_gb\Zlv hdjm`Zxs_]h fbjZ</p>
<p>HD ljhyl\eylv]jZ`^ZgkZ hjbhIbq_k ihabpbx ^_fhgklj hkhagZ_ggh_^_gb_ i hkgh_ ljZ^bpbhgg</p>	<p>- hkhagZgb_ h[mqZxsbfby kZx^Zgkdhc b^_glbqghklb p_e_gZijZ\e_ggh_ jZa\bIb mZbpbb ebqghklb gZ hke gjZ\kl_gguo p_gghkl_c gZjh</p>	<p>- mf_lv hi_jbjh\Zlv ihgylbyfb ijyfhm]hevga dhhj^bgZlu lhqdb _dlhj dhhj^bgZlu _d ijhba_^_gb_ m]he f_^mfZ_dIhjlZfj\ km ijhba_^_gb_ _dlhjZ gZ qbkeh gZoh^blv nhjfme dhhj^bgZlu k_j_^bgu hlj_adZ jZkl</p>

iehkdh

h[s_q_eh_q_kdbo	N_^_jZpbb	bklhjbq_kdbo	blhqdZfb
p_gghkl_c \ lhf q	dmevlmjguo	ljZ^bpbcb nhjfbj	-mf_lv \u[bjZlv ih^oh^ysbc bamq_gguc f_lh^ ^ey
mq_lhf]ZjfhgbaZp	agZqbfuo	p_gghklc	h^uo mkl
f`gZpbhgZevguo	Zglbdhjjmipbhggh]	h fbjh\haaj	fh^_eb \ ijbjh^guo b h[s_kl_gguo y\le_gb
f`j_eb]bhaguo hl	ijZ\hkhagZgby	wdheh]bq_k	mf_gb_ ijb\h^blv ijb_fju fZI_fZlbq_kdbo h
ijbf_gylv klZg^Zjl	kihkh[ghklb klZ\blv	p_eb b kl	b fbjh\hc fZI_fZlbq_kdhc gZmdb
Zglbdhjjmipbhggh	ieZgu		- m_lv hi_jbjh\Zlv ihgylbyfb kemqZcguc
ih_^_gby	< qZklb]jZ`^Zgkdh]	h \hkibIZg	kh[ulb_ _jhylghklv kemqZcgh]h kch[k
	- hkhagZgb_ k\hbo	dhgklblm	_jhylghklv k bkihevah\Zgb_f]jZnbq_kdl
	h[yaZgghkl_c m\Z`_gb_ aZdh	nhjfmeu	keh`_gby b mfgg`_gby _jhylgh
	- ijbgylb_]jZ^bpbhgguoev	gZgZhgZb	nhjfmeu ijb j_r_gbb aZ^Zq h
h[s_q_eh_q_kdbo	]mfZgbk	j_Zevguo	kh[ulbc agZdhfkl\h kh kemqZc
^_fhdjZlbq_kdbo	p_gghkl_c	ijb\h^blv	bfjju ijhy\le_gby aZdhgZ [hevrbo
-]hlh\ghklv	ijhIb\hklhylv	ijb^h^gghbb	h[s_kl_gguo y\le_gbyo
wdklj_fbaFZ	gZpbhgZebafZ		
^bkdbfbfgZpbb	ih khpbZevgu		
jZkh\uf	gZpbhgZevguf	ijbagZ	
-]hlh\ghklv _klb	kh\f_k	egrg k k^_yl	
bgl_j_kZo	]jZ`^Zgkdh]	h h[s_kl	
kZfhmijZ\le_gbb	\	h[s_h[j	
hjjZgbaZpbb	-xgh_r_kkdb	bo hj]ZgpaZpbyo	
- mf_gb_ \aZbfh^_ckl\h\Zlv			
bgklblmlZfb	\ khhl_lkl\bb	k	
gZagZq_gb_f			
-]hlh\ghklvm	dZgblZjghc	b \hehgl_jkdhc	
^_yl_evghklb			
iZljbhIbq_kdh]	h \hkibIZgby		
- knhjfbjh\Zgghklv	jhkkbckdhc	]jZ`^Zgkdhc	

	<p> b^_glbqghklb iZljbhlfafZ m\ gZjh^m qm\kl\Z hl_lkl_gghk]hj^hklb aZ k\hc djZc k\hx Jh dmejm ijhreh_ b gZklhys__ fgh]hgZpbhgZevgh]h gZjh^Z JI - p_gghklgh_ hlghr_gb_ d] kbf\heZf bklhjbq_kdhfm b gZke_^bx iZfylgbdZf ljZ^b Jhkkbb ^hklb`_gbyf Jhkkbb \ kihjl_ l_ogheh]byo b ljm^_ - b^_cgZy m[_^_gghklv]hlh\g b aZsbl_ Hl_q_kl\Z hl_lkl\ km^v[m hk\h_ggu_ h[mqZxsfbfky f ihgylby b mgb_jkZevgu_ m j_]meylb\gu_ ihagZ\ZI_ dhffmgbdZlb\gu_ - kihkh[ghklv bo bkihevah\Zgby ihagZ\ZI_evghc b khpbZev]hlh\ghklv d kZfhklhyl_evghfm hkms_kl\e_gbx mq_[ghc hj]ZgbaZpbb mq_[gh]h khll i_^Z]h]bq_kdbfb jZ[hlgbdZfb b mqZklbx \ ihkljh_gbb bg h[jZah\ZI_celvjzh dlhjbb - h\ez^_gb_ gZ\udZfb mq_[gh bkke_^h\ZI_evkdhc ijh_dlghc ^_yl_evghklb </p>	<p> gZklhys__ </p> <p> wah\Zgby </p>
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<p>HD Kh^_ckl\h\Z- khojZg_gbx hdjm` kj^_u j_kmjkhk[_- ijbf_gylv agZgby baf_g_gbb debfZl ijbgpbiu [_j_`eb\h- ijhba\h^kl\Z wnn ^_ckl\h\Zlv \ qj_a kblmZpbyo</p>	<p>g_ ijbgbfZlv ^_ckl\by ijb hdjm`Zxs_c kj_^_ mf_lv ijh]ghabjh\Zlv g_ wdheh]bq_kdb_ ihke_^kl\by ^_ckl\bc ij^_hl\jZsZlv bo jZkrbjblv hiul ^_yl_evghklb gZijZ\e_gghklb jZajZ[Zlu\Zlv g i_e_r_gby ijh] mq_lhf ZgZebaZ bf_xsboky g_fZl_jbZevguo j_kmjkh\ hkms_kl\eylv p_e_gZijZ\e- i_j_ghkZ kj^_kl\ b kihkh[h ijhn_kkbhgZevgmX kj^_m mf_lv i_j_ghkblv agZgby \ il ijZdlbq_kdmX h[aZk\byb_evghk ij^_eZ]Zlv gh\u_ ijh_dlu hp ihabpbb gh\bagu hjb]bgZevgh agZqbfhklb ^Z\Zlv hp_gdm gh\uf kblm dhjj_dlb\u \ ^_yl_evghklv khhI_lkl\b_ j_amevlZlh\ p_eyf</p>	<p>m_lv hi_jbjh\Zlv fbgyrlm ijhba\h^gZy i_j\hh[jZagZy hij_^_e_gg egZ]h]bylggu_ijhba\h^gu_ we_f_glZjguo kijZ\hggu_ fZl_jbZeu bkke_^h\Zlv \ i nmgdpbb gZ fhghlhgghklv gZoh^blv gZ agZ]e_h]bg_kdmXnmgdpbc kljhbiv]jZnbd bkihevah\Zgb_f ZiiZjZIZ fZl_fZlbq_kdh]h ijhba\h^gmX ijb j_r_gbb aZ^Zq gZ ^\b`_ hjb_glbjh\Zggu_ aZ^Zqb gZ gZb[hevrB_ gZ gZoh`^_gb_ imlB r_kkdh]k]gby m_lv hi_jbjh\Zlv ihgyIbyfb ^\b`_gb_ ih^h[gu_ nb]mju \ ijhkljZgkl_ bkihe iehsZ^_c ih_joghkl_c b h[t_fh\ ih^h[guo aZ^Zq m_lv \uqbkeylv]_hf_ljbq_kdb_ _ebq iehsZ^_h[t_f iehsZ^v ih_joghklb bkihevamy nhjfmeu b f_lh^u</p>
<p>ID</p>	<p>Hkms_kl\eylv j_\vxbjh\Zgb_ dh^Z \ khhI_lkl\bb k ^hdmf_glZpb_c</p>	
<p>ID</p>	<p><uihegylv ijhp_kk baf_j_gby dhfihg_gl ijh]jZffgh]h ijh^ hij_^_e_gby khhI_lkl\by aZ^Zgguf djbl_jbyf</p>	
<p>ID</p>	<p>ijhba\h^blv bkke_^h\Zgb_</p>	

	ijh]jZffgh]h dh^Z k bki ki_pbZebabjh\Zgguo ijh]jZffg p_evx \uy\e_gby hrb[hd b Ze]hjblfZ	
ID	ljh\h^blv kjZ\gbl_ev g u c j h Z j g Z f e ijh^mdlh\ b kj_^kl\ jZajZ[h \uy\e_gby gZbemqr_]h j_r_ djbl_jbyf hij_^_e_gguf aZ^Zgb_f	

Ebqghklgu_ j_amevlZlu

Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby ^_kdjbilhju	Dh^ ebqghk j_amevlh\ j_ZebaZpbb ijh]jZffu \hkiblZgby
HkhagZxsbc k_[y]jZ`^Zgbghf b aZsblgbdhf _ebdhc kljZgu	EJ
ljhy\eyxsbc Zdlb\gmx]jZ`^Zgkdmx ihabpbx ^_fhgkljbjmxsbc ijb_j`_ggghklv hdjulhklb wdghghfbq_kdb Zdlb\guc b mqZkl\mxsbc \ klm^_gq_kdhf b l_jjblhjbZevghf kZfhmijZ mkeh\byo ^h[jh\hevq_kl\Z ijh^mdlb\gh \aZbfh^_ckl\mxsbc b mqZkl\mxsbc \ ^_yl_evghklb h[s_kl\	
Kh[ex^Zxsbc ghjfu ijZ\hihjy^dZ ke_^mxsbc b^_ZeZfh[]jZi^Zggbdh]h_a]s_Zkg\hZklb]jZ`^Zg Jhkkbb Ehyevguc d mklZgh\dZf b ijhy\e_gbyf ij_^klZ\bl_e_c km[dmevlmj hEabqZxsbc b b ^_bZglguf ih_^_gb_f >_fhgkljbjmxsbc g_ijbylb_ b ij_^mij`^ZxsbdcmkZpsZevgh hiZkgh_ ih_^	
ljhy\eyxsbc b ^_fhgkljbjmxsbc m\Z`_gb_ d ex^yf ljm^Z hkhagZxsbc p_gghkl nhjfbjh\Zgbx \ k_l_\hc kj_^_ ebqghklgh b ijhn_kkbhgZevgh]h dhgkljmdlb\gh]h ©pbnjh\h]h ke_^Za	EJ

>_fhgkljbjmxsbc ijb_j`d`gghh`hc dmevlmj_ bklhjbq_kdhc iZfyIb gZ hkgh_ ex fZehc jh^bg_ ijbgyIbx IjZ^bpbhgguo p_gghkl_c fgh]hgZpbhgZevgh]h gZjh^Z Jhkkbb	EJ
Ijhy\eyxsbc m\Z`_gb_ d ex^yf klZjr_]h ihdhe_gby b]hIh\ghkl`_p`dmq`Zkl`b`h`g ^\b`_gbyo	EJ
HkhagZxsbc ijbhjbl_lgmX p_gghklv ebqghklb q_eh_dZ m\Z`Zxsbc kh[kI_g`g kblmZpbyo \h \k_o nhjfZo b \b^Zo ^_yl_evghklb	EJ
Ijhy\eyxsbc b ^_fhgkljbjmxsbc m\Z`_g`j`Z`a`e`b`c`k`u`Z`l`w`l`g`h`y`d`m`e`v`l`m`j`g`u`o` k`h`p`b`Z`e`v`g` b`g`u`o`]`j`m`i`i` K`h`i`j`b`q`Z`k`l`g`u`c` d` k`h`o`j`Z`g`_`g`b`x` i`j`_`m`f`g`h`_`_`g`b`x` b` I`j`Z`g`k`e`y`p`b`b` d`m`e`v`l`m`j`g`u`o` I`j`Z`^`b` f`g`h`]`h`g`Z`p`b`h`g`Z`e`v`g`h`]`h` j`h`k`k`b`c`k`d`h`]`h`]`h`k`m`^`Z`j`k`l`Z`	EJ
Kh[ex^Zxsbc b ijhiZ]Zg^bjmxsbc ijZ\b`p`Z`a`h`i`Z`k`j`h`h`h`h`p`j`Z`a`Z` `b`a`g`b` k`i`h`j`I`Z` i`j`_` i`j`_`h`^`h`e`_`\`Z`x`s`b`c` a`Z`\`b`k`b`f`h`k`l`b` h`I` Z`e`d`h`]`h`e`y` I`Z`[`Z`d`Z` i`k`b`o`h`Z`d`I`b`\`g`u`o` \`_`s`_`k`I`\` Z`a`Z`j`E`g`J`u`o` b`]`j` b` i`k`b`o`h`e`h`]`b`q`_`k`d`m`x` m`k`I`h`c`q`b`\`h`k`l`v` \` k`b`I`m`Z`I`b`\`g`h` k`e`h`_`g`u`o` b`e`b` k`I`j`_`f`b`I`_`e`v`g`h` f`_`g`y`x`s`b`o`k`y` k`b`I`m`Z`p`b`y`o`	EJ
A`Z`h`l`y`S`b`c`k`y` h` a`Z`S`b`I`_` h`d`j`m`_`Z`x`s`_`c` k`j`_`^`u` k`h`[`k`I`\`_`g`g`h`c` b` q`m`_`h`c` [`_`a`h`i`Z`k`g`h`k`l`b` \`I`h`	EJ
Ijhy\eyxsbc m\Z`_gb_ d wkl_lbq_kdbf p_gghklyf h[eZ^Zxsbc hkgh\Zfb wkl_lbq_	EJ
IjbgbfZxsbc k_f_cgu_ p_gghklb]hIh\uc \h`k`I`b`a`Z`g`b`x`^`k`I`f`v`b`^`_`f`h`g`k`l`j`b`j`m`x`S`b`c` g`_` k`_`f`v`_` m`o`h`^`Z` h`I` j`h`^`b`I`_`e`v`k`d`h`c` h`I`\`_`I`k`I`\`_`g`g`h`k`l`b` h`I`d`Z`a`Z` h`I` h`I`g`h`r`_`g`b`c` k`h` k`h`b`f`b`^`_`I`v`f`b` b` b`o` n`b`g`Z`g`	EJ
<p style="text-align: center;">E`b`q`g`h`k`I`g`u`_`j`_`a`m`e`v`I`Z`I`u`</p> <p style="text-align: center;">j`_`Z`e`b`a`Z`p`b`b` i`j`h`]`j`Z`f`f`u` \`h`k`I`b`I`Z`g`b`y`</p> <p style="text-align: center;">h`i`j`_`^`_`e`_`g`g`u`_` h`I`j`Z`k`e`_`\`u`f`b` I`j`_`[`h`Z`g`b`y`f`b` d`^`_`e`h`\`u`f` d`Z`q`_`k`I`\`Z`f` e`b`q`g`h`k`l`b`</p>	
>_fhgkljbjmxsbc mf_gb_ wnn_dIb\gh \aZbfh^_ckI\h\Zlv \ dhfZg^_ _klb ^bZeh] dhffmgbdZpbb	EJ
>_fhgkljbjmxsbc gZ\udb ZgZebaZ b bgl_jij_IZpbb bgnhjfZpbb`b`a`f`j`g`a`j`Z`Z`g`g`h`k`g`h`j`f`	EJ

>_fhgkljbjmxsbc]hlih\ghklv b kihkh[ghklv d h[jZah\Zgbx \ lhf qbke_ kZfh[h[jZa khagZI_evgh_ hlghr_gb_ d g_ij_ju\ghfm h[jZah\Zgbx dZd mkeh\bx mki_rghc ijhn_kkbbhgZevghc b ^_yl_evghklb	
Ebqghklgu_ j_amevZleZbaZpbb ijh]jZffu \hkiblZgby hij_^_e_ggu_ dexq_\ufb jZ[hlih^ZI_eyfb	
Kh[ex^Zxsbc dhjihjZlb\gu_ klZg^Zjlu b ijhy\eyxsbc dhjihjZlb\g jZ\ h h y Z v ghklv d	E J
Hjb_glbjmxsbcky \ bafjggds_fjmy^Z]b[dh j_Z]bjmxsbc gZ ihy\e_gb_ gh\uo nhjf]hlih\uc d bo hk\h_gbx ba[_]Zxsbc [_ajZ[hlbpu fhb\bjh\Zgguc d hk\h_gbx nmgdpbhgZevgh [eba ijhn_kkbbhgZevghc ^_yl_evghklb bf_xsbo h[sb_ h[t_bf hu b gnuke k obhy bp_oeZj Z djlm jZkl led b	
ljbgbfZxsbc p_eb b aZ^Z q b hgZ h h q h k d h]h wdhg hfbq_kdh]h bgnhjfZpbhggh]h b Jhkkbb]hlih\uc jZ[hliZlv gZ bo ^hklb`_gb_	E J
Kihkh[guc wnn_dlb\gh ieZgbjh\Zlv k\hxfi^aybljme_vlg a Z^Z q b_dZ ih^aZ^Zqb ieZgbjh jZkkIZ\eylv ijbhjb_lu ih ijbgp bim \Z`gh kjhqqh kZfhklhyl_evgh jZkkqblu\Zlv b bkiheEvah\Zlv g_h kZfhklhyl_evgh hjb_glbjh\Zlvky \ khhlghr_gbb ijhp_gl j_a_j\h\ b aZljZI	
Ebqghklgu_ j_amevZleZbaZpbb ijh]jZffu \hkiblZgby hij_^_e_ggZahkZ[t_eoZf]h ijhp_kkZ	
M\Z`Zxsbc emqrb_ ljZ^bpbb l_ogbdfZ klj_fysbcky d khojZg_gbx iheh`bl_evgh ihablb\gh]h bfb^`Z h[jZah\ZlaZevghc hj]Zgb	E J
Kh^_ckl\mxsbc ih^^_j`Zgbx ij_klb`Z k\h_c ijhn_kkbb hljZkeb b h[jZah\ZI_evgh	E J

KIjmdlmjZ b kh^_j`Zgb_ h[s_h[jZah\ZI_evghc

H[t_f ^bkpbiebg u b \b^u mq_[ghc jZ[hlu

<b^ mq_[ghc jZ[hlu	H[t_f \ qZkZo
H[t_fh[jZah\ZI_evghc ijh]jZffu ^bkpbiebg	318
\ l q	
Hkgh\gh_ kh^_j`Zgb_	278
\ l q	
l_hj_lbq_kdh_ h[mq_gb_	220
ijZdlbq_kdb_ aZgylby	58
ljhn_kkbhgZbjhg_lbjh\Zggh_ kh^kj^Zjggb_ ijbdZ^gh]h fh^mey	
\ l q	
l_hj_lbq_kdh_ h[mq_gb_	4
ijZdlbq_kdb_ aZgylby	52
Bg^b\b^mZevguc rjZ_gd||	
ljhf_`mlhqgZy Zll_kwZpZfy_g	

<h \k_o yq_cdZo kh a_a^hqdhc \ kemqZ_ _z gZebqby ke_^m hlkmlkl\by m[jZlv ba kibkdZ

?keb ij_^mkfhlj_g bg^b\b^mZevguc ijh_dl ih ^bkpbiebg_ j_ZebaZpbb jZajZ[Zlu\Z_lky hl^_evgh

			gZ iehkdhkklb		ID ID		
			ljZdlbq_kadZhgylb_				
-10	L_fZ ljhp_glg_u_ \uqbke_gby		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ ljhkl_u_ ijhp_glu jZagu_ kihkh[u Keh`gu_ ijhp_glu ljZdlbq_kdh_ aZgylb	4	HD HD HD		
11-12	L_fZ MjZ\g_gby g_jZ_gkl\Z		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ Ebg_cg_u_ d\Z^jZlg-uebg^jhg[u]h mjZ\ g_jZ_gkl\Z ljZdlbq_kdh_ aZgylb_	2	HD HD HD		
-18	L_fZ Kbkl_fu mjZ\g_gbc g_jZ_gkl\		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ Kihkh[u j_r_gby kbkl_f ebg_cg bhgylby fZljbpZ o b o hij_^_ebl6ev fZIDbpu F_lh^ =ZmkkZ Kbkl_fu g_ebg_cg_uo mjZ\g_gbc Kbkl_fu g_jZ_gkl\ Dhf[bgbjh\Zggh_ aZgylb_		HD HD HD		
19-20	L_fZ <oh^ghc dhgljhev		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ <uqbke_gby b ij_h[jZah\Zgby g_jZ_gkl\Z =_hf_ljby gZ iehkdhkklb DhgljhevgZy jZ[hIZ	2	HD HD HD		
						Fh^mev 1	EJ
21-22	L_fZ Hkgh\gu_ ihgylby kl_j_hf_ljbb JZkiheh`_gb_ ijyfuo b iehkdhkl_c		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ lj_^f_l kl_j_hf_ljbb Hkgh\gu_ ih ijyfZy iehkdhkklv ijhkljZgkl\h Hkgh2gu_ HZDkbhfu kl_j_hf_ljbb l_j_k_dZxsb_ky iZjZee_ev <u>g</u> _ b kdj_sb\Zxsb_ky ijyfu_ ljbagZd b k\hckl\h kdj_sb\Zxsboky ijyfu Hkgh\gu_ ijhkljZgkl_ggu_ nb]mju		HD HD HD HD		

			Dhf[bgbjh\Zggh_ aZgyIb_				
-28	L_fZ lZjZee_evghklv ijyfuO ijyfhc b iehkdhklb iehkdhkl_c		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ lZjZee_evgu_ ijyfyZy b iehkdhklv ljbagZd K\hckl\Z k ^hdZaZI_evkl\hf lZjZee_evgu_ iehkdhklb Hij_^_e_gb_ ljbagZd K\hckl\Z k ^hdZaZI_evkl\hf L_ljZw^j b _]h6 we_f_glu lZjZee_e_ibi_^ b _]h we_f_glu K\hckl\Z ijhIb\hiheh`guo]jZg_c b ^bZ]hgZe_c iZjZee_e_ibi_^Z Ihkljh_gb_ k_q_gbc J_r_gb_ aZ^Zq		HD HD HD HD		
			Dhf[bgbjh\Zggh_ aZgyIb_				
29-	L_fZ l_ji_g^bdmeyjg hklv ijyfuO ijyfhc b iehkdhklb iehkdhkl_c		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ l_ji_g^bdmeyjgu_ ijyfu_ lZjZee_ i_ji_g^bdmeyjgu_ d iehkdhklb ljbagZd i_ji_g^bdmeyjghklb ijyfhc b iehkdhklb >hdZaZI_evkl\h l_ji_g^bdmeyj b gZdehggZy l_ji_g^bdmeyjgu_ iehkdhklb 2 ljbagZd i_ji_g^bdmeyjghklb iehkdhkl_c >hdZaZI_evkl\h JZkklhygby \ ijhkljZgkl_ Dhf[bgbjh\Zggh_ aZgyIb_		HD HD HD HD		
-	L_fZ L_hj_fZ h l_j_o i_ji_g^bdmeyjZ		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ L_hj_fZ h l_j_o i_ji_g^bdmeyjZo M]hef`^m ijyfhc b iehkdhklvx iehkdhklyfb Dhf[bgbjh\Zggh_ aZgyIb_	M]he ⁴ f	HD HD HD HD		
-	L_fZ lZjZee_evgu_ i_ji_g^bdmeyjg u_ kdj_sb\Zxsb_ky ijyfu_		l_jh_n_kkbhgZb_jg_hglbjh\Zggh_ kh kh^_j`Zgb_ ijbdeZ^gh]h fh^mey :dkbhfu kl_j_hf_ljbb l_ji_g^bdme b iehkdhklb iZjZee_evghklv i_ji_g^bdmeyjguo iehkdhklb i_ji_g^bdme iehkdhkl_c	^m ⁴ o	HD HD HD HD		

			ljZdlbq_kdh_ aZgylb_		ID		
-40	L_fZ J_r_gb_aZ^Zq l_jyfu_ iehkdhklb ijhkljZgkl\	b \	Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ JZkiheh`_gb_ i_jyfu_ b iehkdhkl_c l_ji_g^bdmeyjghklv b iZjZee_evghklv i_jyfu_ b iehkdhkl_c Kdj_sb\Zxsb_ky i_jyfu_ DhgljhevgZy jZ[hIZ	2	HD HD HD HD		
	JZa^_e Dhhj^bgZlu _dlhju	b				Fh^mev 1	EJ
41-44	L_fZ >_dZjH\u dhhj^bgZlu ijhkljZgkl\ JZkklhygb_ f_`^m ^\mfy lhqdZfb Dhhj^bgZlu k_j_^bgu hlj_adZ	\	Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ >_dZjH\u dhhj^bgZlu \ ijhkljZgkl aZ^Zqb \ dhhj^bgZIZo JZkklhygb_4 f_`^m lhqdZfb dhhj^bgZlu k_j_^bgu hlj_adZ Dhf[bgbjh\Zggh_ aZgylb_		HD HD HD HD		
45-50	L_fZ <_dlhju ijhkljZgkl\ M]he f_`^m _dlhjZfb KdZeyjgh_ ijhba_^_gb_ _dlhjH\	\	Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ <_dlhju \ ijhkljZgkl_ Keh`_gb_ _dlhjH\ Mfgh`_gb_ _dlhjZ gZ qbkeh DhfgZgZjgu_ _dlhju KdZeyjgh_ ijhba_^_gb_ _dlhjH\ JZaeh`_gb_lhjZ_dih l_jf g_dhfiEZgZjguf _dlhjZf Dhhj^bgZlu _dlhjZ kdZeyjgh_ ijhba_^_gb_ _dlhjH\ \ dhhj^bgZIZo m]he f_`^m _dlhjZfb m]he f_`^m i_jyfhc b iehkdhklvx m]he f_`^m iehkdhklyfb MjZ\g_gb_ iehkdhklb =_hf_ljbq_kdbc kfukey hij_^_ebl_ey_ o		HD HD HD HD		

	ijbf_g_gb						
105-106	L_fZ lhgylb_ ijhba\h^ghc Nhjfmeu ijZ\beZ ^bnn_j_gpbjh\Z gby	b	Kh^_j`Zgb_mq_[gh]h fZI_jbZeZ Hij_^_e_gb_qbkeh\hc ihke_^h\ZI_ __azgby K\hckl\Z qbkeh\uo ihke_^h\ZI_e Hij_^_e_gb_ ij_^_eZ ihke_^h\ZI_e <uqbke_gb_ ij_^_eh\ ihke_^h\ZI_e nmgdpbb gZ [_kdhg_qghklb lj_^_e nmgdpbb \lhqd_ ljbjZs_gb_Zj]mf_gIz ljbjZs_gb_nmgdpbb AZ^Zqb ijb\h^ysb_d ihgylb\h^ghc Hij_^_e_gb_ ijhba\h^ghc :e]hjbIf hlukdZgby ijhba\h^ghc Dhf[bgbjh\Zggh_aZgyIb_		HD HD HD HD		
-112	L_fZ ljhba\h^gu_ kmffu jZaghkIb ijhba_^_gby qZklgh]h		Kh^_j`Zgb_mq_[gh]h fZI_jbZeZ Nhjfmeu ^b nmgpbjh\Zgby ^bnn_j_gpbjh\Zgby Dhf[bgbjh\Zggh_aZgyIb_	6	HD HD HD		
-118	L_fZ ljhba\h^gu_ ljb]hghf_ljbq_ kdbo nmgdpbc ljhba\h^gZy keh`ghc nmgdpbb		Kh^_j`Zgb_mq_[gh]h fZI_jbZeZ Hij_^_e_gb_ keh`ghc nmgdpbc ljb]hghf_ljbq_kdbo nmgdpbc ljhba\h^gZy cnmgdpbb Dhf[bgbjh\Zggh_aZgyIb_	6	HD HD HD		
119-120	L_fZ lhgylb_ g_ij_ju\ghklb nmgdpbb F_lh bgl_j\Zeh\	h	Kh^_j`Zgb_mq_[gh]h fZI_jbZeZ lhgylb_ ijgju\ghc nmgdpbb g_ij_ju\ghc nmgdpbb K\yav f_`^m g2ij_ju ^bnn_j_gpbjm_fhklvx nmgdpbb \lhqd_ j_r_gby g_jZ_gkl\ f_lh^hf bgl_j\Zeh\ Dhf[bgbjh\Zggh_aZgyIb_		HD HD HD		
121-124	L_fZ =_hf_ljbq_kdbc		Kh^_j`Zgb_mq_[gh]h fZI_jbZeZ =_hf_ljbq_kdbc kfuke ijhba\h^ghc		HD HD		

	nmgdpbb		Dhf[bgbjh\Zggh_ aZgylb_				
- 142	L_fZ GZoh`^_gb_ hilbfZevgh]h j_amevIZIZ ihfhsvx ijhba\h^ghc ijZdlbq_kdbo aZ^ZqZo		l j h n _ k k b h g Z e i j g b l b j h \ Z g g h _ k h ^ k h ^ _ j ` Z g b _ i j b d e Z ^ g h] h f h ^ m e y G Z b f _ g v r _ _ b g Z b [h e v r _ _ a g Z q _ g b k l j Z d l b q _ k d h _ a Z g y l b _	6	HD HD HD ID ID ID		
- 144	L_fZ J_r_gb_ aZ^Z ljhba\h^gZy nmgdpbb ijbfg_gb_		Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ Dhjfmeu b ijZ\beZ ^bnn_j Bkke_^h\Zgb_ nmgdpbc k ihfhsvx 2ijhba\h^ghc _GZb[hevr__ b gZbf_gvr__ agZq_gby nmgdpbb DhgljhevgZy jZ[hIZ		HD HD HD HD		
	JZa^_e Fgh]h]jZggbdd b b _leZ \jZs_gby					Fh^mev 1	EJ
145- 146	L_fZ <_jrbgu j_[jZ]jZgb fgh]h]jZggbddZ		Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ lhgylb_ fgh]h]jZggbddZ ?]h we_ j_[jZ]jZgb >bZ]KgZe_gb_ <uimdeu_ g_\uimdeu_ fgh]h]jZggbdd Dhf[bgbjh\Zggh_ aZgylb_	2	HD HD HD HD HD		
- 148	L_fZ ljbafZ khkIZ\eyxsb_ k_q_gb_ ljjfZy b ijZ\bevgZy ijbafu		Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ lhgylbijbafu ?_ hkgh\Zgby b [h <ukhIZ ijbafu ljjfZy b gZdehggZy ijhDafZ jZ\bevgZy ijbafZ ?_ k_q_gb_ Dhf[bgbjh\Zggh_ aZgylb_	2	HD HD HD HD		
149- 150	L_fZ IZjZee_e_ibi_		Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ IZjZee_e_ibi_^ k\hckl\Z ij	2	HD HD		

	dm[K_c dm[Z iZjZee_e_ibi_^Z		iZjZee_e_ibi_^Z dm[K_q_gb_ dm Dhf[bgbjh\Zggh_ aZgylb_		HD HD HD		
151- 152	L_fZ IbjZfb^Z khkIZ\eyxsb_ k_q_gb_ IjZ\bevgZy ibjZfb^Z Mk_q_ggZy ibjZfb^Z		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ IbjZfb^Z b __ we_f_glu K_q_ IjZ\bevgZy ibjZfb^Z Mk_q_ggZy ibjZfb^Z Dhf[bgbjh\Zggh_ aZgylb_	2	HD HD HD HD		
- 154	L_fZ ;hdh\Zy biheg ih_jogmk ijbafu ibjZfb^u		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ ZøhsZ^v [hdh\hc b iheghc ih_joc ibjZfb^u Dhf[bgbjh\Zggh_ aZgylb_	2	HD HD HD HD		
155- 156	L_fZ Kbff_ljby dm[_ iZjZee_e_ibi_^ ijbaf_ ibjZfb^_	\	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ Kbff_ljby hlghkbl_evgh lhqdb ijy Kbff_ljby \ dm[_ iZjZee_e_ibi_^_ Dhf[bgbjh\Zggh_ aZgylb_	ijb2af_	HD HD HD HD		
- 162	L_fZ Ijbf_ju kbff_ljbc ijhn_kkbb	\	Ijhn_kkbbhgZbjtg_hglbjh\Zggh_ kh^ kh^_j`Zgb_ ijbdeZ^gh]h fh^mey Kbff_ljby \ ijbjh^_ Zjobl_dlmj_ l_ IjZdlbq_kdh_ aZgylb_	6	HD HD HD HD ID ID ID		
-	L_fZ		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ		HD		

164	ljZ\bevgu_ fgh]h]jZggbd bo k\hckl\Z		lhgylb_ ijZ\bevgh]h fgh]h]jZggk ijZ\bevguo fgh]h]jZggbdh\ ljZdlbq_kdh_ aZgylb_	2	HD HD HD HD		
165- 166	L_fZ Pbebg^j khkIZ\eyxsb_ K_q_gb_ pbebg^jZ	h	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ Pbebg^j b _]h we_f_glu K_q iZjZee_evgh_ hkgh\Zgbx b hkb JZa&_jldZ Dhf[bgbjh\Zggh]b_aZ	JZa&_jldZ	HD HD HD HD		
-	L_fZ DhgmK khkIZ\eyxsb_ K_q_gb_ dhgmK	h	ljhn_kkbhgZbjg_hglbjh\Zggh_ kh kh^_j`Zgb_ ijbdeZ^gh]h fh^mey DhgmK b _]h we_f_glu hgmK_k_q_gZjZe kZkgh\Zgbx b ijhoh^ys__ q_j_a _jrbg4m k_q_gby JZa_jldZ dhgmKZ Dhf[bgbjh\Zggh_ aZgylb_	dhgmK	HD HD HD HD ID ID ID		
-	L_fZ Mk_q_gguc dhgmK K_q_g mk_q_ggh]h dhgmKZ		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ Mk_q_gguc dhgmK ?]h h[jZamxsZ mk_q_ggh]h dhgmKZ Dhf[bgbjh\Zggh_ aZgylb_	2	HD HD HD HD		
-	L_fZ RZj b kn_jZ k_q_gby	b	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ RZj b kn_jZ <aZbfg_h_ jZkiheh\ iehkdhklb K_q_gb_ rZjZ kn_ju Dhf[bgbjh\Zggh_ aZgylb_	2	HD HD HD HD		
-	L_fZ lhgylb_ h[t_f_ l_eZ Hlghr_gb_	h[	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ lhgylb_ h[h[t_f_ l_eZ H[t_f dm[Z iZjZee_e_ibi_^Z H[t_f ijbaFu Hlghr_gb_ h[t_fh\ ih^h[guo l_e	b 4pbe =_hf_l]	HD HD HD HD		

	h[t_fh\ ih^h[guo l_e		kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ Dhf[bgbjh\Zggh_ aZgylb_		HD		
- 180	L_fZ H[t_fu iehsZ^b ih_joghkl_c l_e	b	Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ H[t_fu ibjZfb^u b dhgmkZ H[t_f ih_joghkl_c l_e Dhf[bgbjh\Zggh_ aZgylb_	2	HD HD HD HD		
181- 184	L_fZ Dhf[bgZpbb fgh]h]jZggbdh\ b l_e \jZs_gby		Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ Dhf[bgZpbb]_hf_ljbq_kdbo l_e ljZdlbq_kdh_ aZgylb_	4	HD HD HD HD		
185- 188	L_fZ =_hf_ljbq_kdb dhf[bgZpbb g ijZdlbd_		Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ Bkihevah\Zgb_ dhf[bgZpbc fgh]h Z\jZs_gby \ ijZdlbd_ dhf[bgbjh\Zgguo aZ^ZqZo ljZdlbq_kdh_ aZgylb_	4	HD HD HD HD		
189- 190	L_fZ J_r_gb_ aZ^Zq Fgh]h]jZggbdb b l_eZ \jZs_gby		Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ H[t_fu b iehsZ^b ih_joghklb fgh]h \jZs_gby DhgljhevgZy jZ[hIZ	2	HD HD HD HD		
	JZa^_e l_j\hh[jZagZy nmgdpbb ijbf_g_gb_	--				Fh^mev 1	EJ
191- 192	L_fZ l_j\hh[jZgZy nmgdpbb ljZ\beZ gZoh^_gby		Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ AZ^ZqZ h \hkkIZgh_e_gbb aZdh ba_klghc kdhjhklb lhgylb_ bgl_]jbjhZgby HagZdhfe_gb_ k ihgylb_f bgl_]jZeZ b i_j\hh[jZaghc ^ey nmgdpbb \ l [J_r_gb_ aZ^Zq gZ k\yav		HD HD		

	i_j\hh[jZag		i_j\hh[jZaghc b __ ijhba\h^gh i_j\hh[jZaghc ^ey ^Zggghc nmgdpbb LZ[ebpZ nhjfme ^ey gZoh`^_gby i_j\hh[jZaguo Bamq_gb_ ijZ\beZ \uqbke_gby i_j\hh[jZaghc	2			
			Dhf[bgbjh\Zggh_ aZgylb_				
- 194	L_fZ IehsZ^v djb\hebg_cgghc ljZi_pbb NhjfmeZ GvxlhgZ - E_c[gbpZ		Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ AZ^Zqb ijb\h^ysb_ d ihgylbx bgl_]jZeZ \uqbke_gbb iehsZ^b djb\hebg_cgghc ljZi_pbb h i_j_f_s_gbb lhqdb ihgylb_ hij_^_ezggh]h bgl_]jZeZ =_hf_ljbq_kdbc b nbabq_kdbc kfuke hij_^_e_ggh]h bgl_]jZeZ NhjfmeZ GvxlhgZ - E_c[gbpZ		HD HD		
			Dhf[bgbjh\Zggh_ aZgylb_				
195- 196	L_fZ G_hij_^_e_ggu b hij_^_e_ggu bgl_]jZeU		Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ dhgylb_ g_hij_^_e_ggh]h bgl_]jZeZ Dhf[bgbjh\Zggh_ aZgylb_	2	HD HD HD		
- 198	L_fZ Ihgylb_ hij_^_e_gghf bgl_]jZe_ iehsZ^b djb\hebg_cgghc ljZi_pbb	h[hf dZd	Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ =_hf_ljbq_kdbc kfuke hij_^_e_ggh]h Dhf[bgbjh\Zggh_ aZgylb_	2	HD HD HD		
199- 202	L_fZ Hij_^_e_ggu bgl_]jZe `bagb	uc \	ljhn_kkbhgZbjhg\Zggh_ kh kh^_j`Zgb_ ijbdeZ^gh]h fh^mey =_hf_ljbq_kdbc kfuke hij_^_e_gg NhjfmeZ GvxlhgZggbpZ J_r_gb_ aZ^Zq gZ ijbfg_gb_ bgl_]jZeZ ^ey \uqbke_gby nbabq_kdbo _ebqbg b ie4sZ^I ljZdlbq_kdh_ aZgylb_		HD HD HD ID ID ID		

- 204	L_fZ J_r_gb_ a l_j\hh[jZagZy nmgdpbb ijbf_g_gb_	Zy	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ l_j\hh[jZagZy nmgdpbb l_jZ\be i_j\hh[jZaguo ?_ ijbf_g_gb_ _DhgljhevgZy jZ[hIZ	2	HD HD HD		
	JZa^_e Kl_i_gb dhjgb Kl_i_ggZy nmgdpby	b				Fh^mev 1	EJ
205- 208	L_fZ Kl_i_ggZy nmgdpby k\hckl\Z		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ lhgylb_ dhjgy kQ_i_gb ba ^_ckl\bl_ _Nmgdpbb bo k\hckl\Z b]jZnbbZ dhjgyhQ-kl_i_gb Dhf[bgbjh\Zggh_ aZgylb_	K\h 4	HD HD HD HD		
209- 212	L_fZ lj_h[jZah\Zgb_ \ujZ`_gbc dhjgyfb hQ- kl_i_gb	gb_ k	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ lj_h[jZah\Zgb_ bjjZpbhgZevguo \uj Dhf[bgbjh\Zggh_ aZgylb_	4	HD HD HD HD		
- 214	L_fZ K\hckl\Z kl_i_gb jZpbhgZevguf ^_ckl\bl_ evguf ihdZaZI_eyfb	k	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ lhgylb_ kl_i_gb k ex[uf jZpbhgZev Kl_i_ggummgdpbb bo k\hckl\Z b]jZnbb Dhf[bgbjh\Zggh_ aZgylb_	2	HD HD HD HD		
215- 220	L_fZ J_r_gb_ bjjZpbhgZevguo mjZ\g_gbc		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ JZ\ghkbevghklv bjjZpbhgZevguo g_jZ_gkl\ F_lh^u bo j_r_gby J_rHgb_ bbjjZpbhgZevguo mjZ\g_gbc b g_jZ_gkl\		HD HD HD		

	g_jZ_gkl\		Dhf[bgbjh\Zggh_ aZgylb_		HD		
221-222	L_fZ Kl_i_gb dhjgb Kl_i_ggZy nmgdpby	b	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ Hij_^e_gb_ kl_i_gghc nmgdpbb k\hckl\ ijb j_r_gbb mjZ\g_gbc b g_jZ\gkl\ DhgljhevgZy jZ[hIZ		HD HD HD HD		
	JZa^_e IhdZaZI_ev nmgdpby	gZy				Fh^mev 1	EJ
-226	L_fZ IhdZaZI_ev nmgdpby k\hckl\Z	gZy	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ Kl_i_gv k ijhba\hevguf ^_ckl\bl_ev Hij_^e_gb_ ihdZaZI_evghc nmgdpbb _ jZnbd AgZdhfkl\h k ijb_f_g_gb_f ihdZaZI_evghc nmgdpbb J_r_gb_ ihdZaZI_evguo nmgdpbbgZjZvnbq_kdbf f_lh^hf Dhf[bgbjh\Zggh_ aZgylb_		HD HD HD HD HD HD HD HD		
-	L_fZ J_r_gb_ ihdZaZI_ev mjZ\g_gbc g_jZ_gkl\	gguo	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ J_r_gb_ ihdZaZI_evguo mjZ\g mjZ\gb\Zgby ihdZaZI_e_c f_lh^hf _\^ i_j_f_gghc nmgdpbbgZjZvnbq_kdbf f_lh^hf J_r_gb_ ihdZaZI_evguo g_jZ_gkl\ IjZdlbq_kdh_ aZgylb_		HD HD HD HD HD		
-	L_fZ Kbkl_fu ihdZaZI_ev mjZ\g_gbc	gguo	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ J_r_gb_ kbkl_f ihdZaZI_evguo mjZ Dhf[bgbjh\Zggh_ aZgylb_	4	HD HD HD		
-240	L_fZ J_r_gb_ aZ^Z IhdZaZI_ev nmgdpby	gZy	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ J_r_gb_ ihdZaZI_evguo mjZ\g mjZ\gb\Zgby ihdZaZI_e_c b f_lh^hf _\^ i_j_f_gghc J_r_gb_ ihdZaZI_evguo g2jZ\ gkl\		HD HD HD HD HD		

			DhgljhevgZy jZ[hIZ				
	JZa^_e Eh]Zjbnfu Eh]Zjbnfbq_kd Zy nmgdpby					Fh^mev 1	EJ
241- 244	L_fZ Eh]Zjbnf qbkeZ >_kylbqguc gZlmjZevguc eh]Zjbnfu qbkeh _		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ Eh]Zjbnf qbkeZ >_kylbqguc beh]Zjbnfu qbkeh _ Dhf[bgbjh\Zggh_ aZgyIb_	4	HD HD HD HD		
245- 250	L_fZ K\hckI\Z eh]Zjbnfh\ Hi_jZpby eh]Zjbnfbjh\Zg by		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ K\hckI\Z eh]Zjbnfh\ Hi_jZpby eh]Z Dhf[bgbjh\Zggh_ aZgyIb_	6	HD HD HD HD		
251- 254	L_fZ Eh]Zjbnfbq_kd y nmgdpby k\hckI\Z		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ Eh]Zjbnfbq_kdZy nmgdpby b __ k\ _Dhf[bgbjh\Zggh_ aZgyIb_	4	HD HD HD HD		
255- 262	L_fZ J_r_gb_ eh]Zjbnfbq_kdb o mjZ\g_gbc g_jZ_gkl\		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ lhgyIb_ eh]Zjbnfbq_kdh]h mjZ\g ihl_gpbjh\Zgby Ljb hkgh\guo f_lh^Z j_HD_gby eh]Zjbnfbq_kdb o mjZ\g_gbc - nmgdpb_HD_Zevgh jZnbq_kdbc f_lh^ ihl_gpbjh\Zgby f_lh^ _\^_gby gh\hc i_j_f_gghc Eh]Zjbnfbq_kdb g_jZ_gkl\Z Dhf[bgbjh\Zggh_ aZgyIb	8	HD HD HD HD HD		
- 264	L_fZ Kbkl_fu eh]Zjbnfbq_kdb		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ :e]hjblf j_r_gby kbkl_fu JZ\ghkbevghklv eh]Zjbnfbq_kdb o mjZ\g_HD_gbc b		HD HD HD		

	o mjZ\g_gb		g_jZ_gkl\ Dhf[bgbjh\Zggh_aZgyl	2	HD		
265-268	L_fZ Eh]Zjbnfu ijbjh^_ l_ogbd_	\ b	ljhn_kkbhgZbjg_hglbjh\Zggh_ kh^ kh^_j`Zgb_ ijbdeZ^gh]h fh^mey ljbf_g_gb_ eh]ZjbnfZ Eh]Zjbnfbq ijbjh^_ ?_ fZI_fZlBq_kdb_ k\hckl\Z ljZdlbq_kdh_ aZgylb_	4	HD HD HD ID ID ID		
269	L_fZ J_r_gb_ a Eh]Zjbnfu Eh]Zjbnfbq_kd y nmgdpby		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ Eh]Zjbnfbq_kdZy nmgdpby J_r_ eh]Zjbnfbq_kdbo mjZ\g_gbc ZDhgljhevgZy jZ[hIZ	2	HD HD HD HD		
	JZa^_e Fgh`_kl\Z We_f_glu l_hjbb]jZnh\					Fh^mey 1	EJ
-	L_fZ Fgh`_kl\Z		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ lhgylb_ fghZ_kl\h^fgh`_kl\h Hi_ fgh`_kl\Zfb Dhf[bgbjh\Zggh_aZgylb_	2	HD HD HD		
-	L_fZ Hi_jZpbb fgh`_kl\Zfb	k	ljhn_kkbhgZbjg_hglbjh\Zggh_ kh^ kh^_j`Zgb_ ijbdeZ^gh]h fh^mey Hi_jZpbb k fgh`_kl\Zfb J_r_gb_ ij ljZdlbq_kdh_ aZgylb_	2	HD HD HD ID ID ID		
-	L_fZ =jZnu		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ lhgylb_]jZnZ K\yaguc]jZn ^_j_ iehkdhklb	4	HD HD HD		

			ljZdlbq_ykqZ[hIZ				
- 280	L_fZ J_r_gb_ aZ^Zq Fgh`_kl\Z =jZnu b ijbf_g_gb_	Z^Zq bo	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ Hi_jZpbb k fgh`_kl\Zfb HibkZ kblmZpbc k ihfhsvx fgh`_kl\ ljbfg_gb_ j_r_gbx aZ^Zq DhgljhevgZy jZ[hIZ	g_gb_ 2	HD HD HD		
	JZa^_e We_f_glu dhf[bgZlhjbb klZlbbklbb l_hjbb _jhylghkl_c	db b				Fh^mev 1	EJ
281- 284	L_fZ Hkgh\gu_ ihgylby dhf[bgZlhjbb	db	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ l_j_klZgh\db jZaf_s_gby khq_lZg Dhf[bgbjh\Zggh_ aZgylb_	4	HD HD HD HD		
285- 288	L_fZ Kh[ulb_ _jhylghklv kh[ulby Keh`_gb_ mfgh`_gb_ _jhylghkl_c	b	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ Kh\f_klgu_ kh\g_klgu_ kh[ulby L _jhylghklb kmffu kh[ulbc Mkeh\gZy _jH AZ\bkbfbu_ b g_aZ\bkbfbu_ kh[ulby L_hH _jhylghklb ijhba_^_gby kh[ulbc Dhf[bgbjh\Zggh_ aZgylb_	4	HD HD HD HD		
289- 292	L_fZ <_jhylghklv ijhn_kkbhgZevg uo aZ^ZqZo		ljhn_kkbhgZevg_hglbjh\Zggh_ kh \ kh^_j`Zgb_ ijbdeZ^gh]h fh^mey Hlghkbl_evgZy qZklhIZ kh[ulby mklhcqb\hklb KIZlbbklbq_kdh_ _jhylghklb Hp_gdZ _jhylghklb kh[ulby ljZdlbq_kdh_ aZgylb_	hij_	HD HD HD ID ID ID		
-	L_fZ		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ		HD		

296	>bkdj_lgZy kemqZcgZy _ebqbgZ __jZkij_^_e_g	aZ	<b^u kemqZcguo _ebqbg Hij_^_ kemqZcghqbguebAZdhg jZkij_^_e_g dhgmqZcghc _ebqbg ?_ qbkeh\u_	by ^bkdj oZ4Zd	HD HDg hc HjDkIbdb		
-	L_fZ AZ^Zqb fZI_fZlbq_kdhc kIZIbklbdb	kdhc	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ <ZjbZp gguc jy^ lheb]hg qZklhl KIZIbklbq_kdb_ oZjZdl_jbklbdb jy^Z gZ[ex^Z_fuo ^Zgguo	4	HD HD HD		
-	L_fZ KhkIZ\^e_gb_ lZ[ebp ^bZ]jZff ijZdlbd_	b gZ	ljhn_kkbhgZbjhgIbjh\Zggh_ kh^ kh^_j`Zgb_ ijbdeZ^gh]h fh^mey l_j\bqgZy h[jZ[hldZ kIZIbklbq_ =jZnbq_kdh_ bo ij_^kIZ\^e_gb_ GZoh`^_g oZjZdl_jbklbd gZ[ex^Z_fuo ^Zgguo ljZdlbq_kdh_ aZgyIb_	4	HD HD HD ID ID ID		
- 6	L_fZ J_r_gb_ aZ^Z We_f_glu dhf[bgZlhjbbdb kIZIbklbdb l_hjbb _jhylghkl_c	aZ^Z b	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ We_f_glu dhf[bgZlhjbbdb Kh[ulb kh[ulby Keh`_gb_ b mfgH`_gb_ _jhylghkl DhgljhevgZy jZ[hIZ	2	HD HD HD HD		
	JZa^_e MjZ\g_gby g_jZ_gkl\Z	b				Fh^mev 1	EJ
-	L_fZ JZ\ghkbevghklv mjZ\g_gbc g_jZ_gkl\	ghklv	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ JZ\ghkbeIwgImjZ\g_gbc b g_jZ_gklv bHkgh\gu_ l_hj_fu jZ\ghkbevguo mjZ\g_gbyo b g_jZ_gkl\Zo H[sb_	i_j_oh^Z f4lh^u j_r_gby	HD HD HD		

	H[sb_ f_l j_r_gby		mjZ\g_gbc i_j_oh^ hl jZ_gkl\Z n Zj]mf_glh\ ^ey fhghlhgguo nmgdabc jZaeh`_gby gZ fgh`bl_db^_gbyh^gh\hc i_j_f_gghc nmgdabc f_lh^		f_lh^		
-	L_fZ =jZnbq_kdbc f_lh^ j_r_gby mjZ\g_gbc g_jZ_gkl\		Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ H[sb_ f_lh^u j_r_gbykg\jZ\j_oh kjZ\g_gby agZq_gbc nmgdabc d kjZ\g_gby Zj]mf_glh\ ^ey fhghlhgguo nmgdabc bgl_j\Zeh\ nmgdabc f_lh^ =jZnbq_kdbc f_lh^ j_r_gby mjZ\g_gbc b g_jZ_gkl\ Dhf[bgbjh\Zggh_ aZgylb_		HD HD DagZq_gbc f_lh^		
-	L_fZ MjZ\g_gby g_jZ_gkl\Z fh^me_f		Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ bHij_^_e_gb_ fh^mey JZkdjulb_ khij_^_e_gbx ljhkl_crb_ mjZ\g_gby b g_jZ_gkl\Z k fh^me_f ljbfg_gb_ jZ\ghkbevguo 4_j_oh^h\ \ hij_^_e_gguo bjiZ\g_gbc b g_jZ_gkl\ fh^me_f Dhf[bgbjh\Zggh_ aZgylb_		HD HD HD k		
-	L_fZ MjZ\g_gby g_jZ_gkl\Z iZjZf_ljZfb		Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ bAgZdhfkl\h k iZjZf_ljhf ljhkl_crb kg_jZ_gkl\Z kiZjZf_ljhf Dhf[bgbjh\Zggh_ aZgylb_	6	HD HD HD		
-	L_fZ KhklZ\e_gb_ j_r_gb_ ijhn_kkbhgZevg uo aZ^Zq ihfhsvx mjZ\g_gbc		l_jhn_kkbhgZevg bjiZ\g_gbc b g_jZ_gkl\ bkh^_j`Zgb_ ijbdeZ^gh]h fh^mey J_r_gb_ l_dklh\uo aZ^Zq ijh kh^_j`Zgby kljZdlbq_kdb_ aZgylby	8	HD HD HD ID ID ID		
-	L_fZ		Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ		HD		

J_r_gb_ a MjZ\g_gby g_jZ_gkl\Z	H[sb_ f_lh^u j_r_gbyb bg_jZ_gkl\Z k fh^me_f b k iZjZf_ljZfb ljZdlbq_kdh_ aZgyIb_	2	HD HD		
Ijhf_`mlhqq ZII_kIzpby WdaZf_g					
<k_]h					

Ih dZ`^hc I_f_ hibku\Z_lky kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ \ ^b^Zdlbq_k
 bguo aZgyIbc H[t_f qZkh\ hij_^_ey_lky ih dZ`^hc ihabpbb klhe[pZ
 Ijhn_kkbhg-ZpvgIbjh\Zggh_ kh^_j`Zgb_ fh`_I [ulv jZkij_^_e_gh ih jZa^_eZf I_fZf beb kdhgp_gIbjh\Z

Mkeh\bybj_Zpbb ijh]jZffu h[s_h[jZah\ZI_evghc ^bkr

>ey j_ZebaZpbb ijh]jZffu ^bkrbiebgu ^he`gu [ulv ij
ke_^mxsb_ ki_pbZevgu_ ihf_s_gby
J_ZebaZpby ijh]jZffu ^bkrbiebgu lj_[m_l gZebqby
fZI_fZlbb
H[hjm^h\Zgb_ mq_[gZ]h dZ[bg_
- ihkZ^hqgu_ f_klZ ih dhebq_kl\m h[mqZxsbooky
- jZ[hq__ f_klh ij_ih^Z\ZI_ey
- dhfie_dl m_gZ[]ey^guo ihkh[bc
- dhfie_dl we_dljhgguo \b^_hfZI_jbZeh\
- aZ^Zgby ^ey dhgljhevguo jZ[hl
- ijhn_kkbhgZevgh hjb_glbjh\Zggu_ aZ^Zgby
- fZI_jbZeu wdaZf_gZ
L_ogbq_kdb_ kj_^kl\Z h[mq_gby
- i_jkhgZevguc dhfivxl_j k ebp_gabhgguf ijh]jZffguf h[
- ijh_dlhj k wdjZghf

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^bkrbiebgu ij_^klZ\e_gu \ fj_lh^b_gg^Zpbbyo ih hj]Zg
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H[sZy ijhn_kkbhgZ dhfi_l_gpby	JZa^_e L_fZ	Lbi hp_ghqg f_jhijbylby
JZa^_e Ih\lhj_gb_ dmjkZ fZI_fZlbbd hkgh\ghc		
HD HD HD	L_fZ P_ev b aZ^Zqb fZI_fZlbbd hk\h_gbb ki_pbZevghklb L_fZ QbkeZ b \uqbke_gby ij_h[jZah\Zgby L_fZ =_hf_ljby gZ iehkdhklb L_fZ ljhp_glgu_ \uqbke_gby L_fZ MjZ\g_gby b g_jZ_gkl\Z L_fZ Kbkl_fu mjZ\g_gbc b g_jZ_gkl\ L_fZ <oh^ghc dhgljhev	L_klbjh\Zgb_ Mklguc hijhk FZI_fZlbbd ^bdIZgl Bg^b\b^mZevgZy <uZfhghyl_evgZy jZ[hIZ DhgljhevgZy jZ[hIZ
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	lZjZee_evgu_ i_ji_g^bc kdj_sb\Zxsbjyfy_i L_fZ J_r_gb_ aZ^Zq l_jyfu_ b iehkdhklb \ ijhkljZgkl\	
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	k_j^_bgu hlj_adZ	Bg^b\b^mZevgZy
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	M]he f`^m _dlhjZfb Kd	Zbg]jhevgZy jZ[hIZ
	ijhba_^_gb_ _dlhj\	<uiheg_gb_
	L_fZ	wdaZf_gZpbhgguo
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	gZ dhhj^bgZlghc iehkdhklb	
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HD HD HD	L_fZ JZ\ghkbevghklv mjZ\g_g g_jZ_gkl\ H[sb_ f_lh^u L_fZ =jZnbq_kdbc f_l j_r_gby mjZ\g_gbc g_jZ\ L_fZ kZklyl_ evgZy MjZ\g_yg b g_jZ_gkl\Z k L_fZ MjZ\g_gby b g_jZ\ iZjZf_ljZfb L_fZ KhklZ\ e_gb_ b jwda ijhn_kkbhgZevguo aZ^Zq mjZ\g_gbc L_fZ J_r_gb_ aZ^Zq MjZ\g_gby b g_jZ_gkl\Z	Mklguc hijhk FcZ_b_fZl bq_kdbc bdlgby Bg^b\b^mZevgZy kZklyl_ evgZy jZ[hIZ DmgejhfevgZy jZ[hIZ AZ^ZgklZ k <uiheg_gb_ jwdaZf_gZpbhgguo aZ^Zq kZklyl_ evgZy
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jZajZ[hIZgZ gZ hkgh_ lj_[h\Zgbc N_^_jZevgh]h]hkm^Zjkl
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	bklhgbdh\ jZaguo lbi h\ k	knmgdpbhgbjh\Zgb-yjbb^h_jggbc
	hkms_kl\eylv ihbk d ZgZeba	k- ihgbfZlv hkgh\gu_ ijbgbpbiu ^bkdb_lbaZpb jZ
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	nhjf ij_^klZ\ e_gby]jZnbq_kdb o b a\mdh\uo ^Zgguo ijb aZ^Zgguo
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	dhffmgbdZpbhgguo l_ogheh]bc	bkihevamy aZdhgu Ze]_[jueylv]lqZiq_rbc imlv
	dh]gblb\guo dhffmgbdZlb\guo b	\a_r_gghf]jZn_ b dhebq_kl\h iml_c f_`^m _j

<p>aZ^Zq k kh[ex^_gb_f lj_[h\Zg l_ogbdb [_ahiZkghklb]b]b_gu j ijZ\h\uo b wllb@_ghjf ghjf bgnhjff [_ahiZkghklb - \eZ^_lv gZ\udZfb jZkihagZ\Zgby bgnhjffZpbb bgnhjffZpbhgghc [_ar ebqghklb</p>	<p>hjb_glbjh\Zggh]h Zpbdebq_kdh]h]jZnZ - mf_lv qblZlv b ihgbfZlv ijh]jZffu j_Zebamxsb Ze]hjblfu h[jZ[hldb qbkeh\uo b l_dklh\uo ^Zgg fZkkb\h\ b kbf\k kjhguogZ \u[jZgghf ^ey bamq_g mgb_jkZevghf yaud_ ijh]jZffb]h\Zgby \ukhdh] 3\WKRQ -DYD K K ZgZebabh\Zlv Ze]hjt IZ[ebp ljZkkbjh\db hij_^eylv [_a bkihevah\Z j_amevlZlu \uiheg_gby g_keh`guo ijh]jZff \de _l\le_gby b ih^ijh]jZffu ijb aZ^Zgguo bkoh^gu fh^bnbpbjh\Zlv]hlh\u_ ijh]jZffu ^ey j_r_gby g bkihevah\Zlv bo \ k\hbo ijh]jZffZo \ dZq_kl\ ijhp_^mj nmgdpbc - mf_lv j_Zebah\Zlv wlZiuqjgZ_gbfivaxZ^Z_ mf_g j_Zebah\u\Zlv gZ \u[jZgghf ^ey bamq_gby yau \ukhdh]h mjh\gy IZkdZev 3\WKRQ -DYD K Ze]hjblfu h[jZ[hldb qbke qbkeh\uo ihke^h\Z fZkkb\h\ ij_^klZ\le_gb_ qbkeZ \ \b^_ gZ[hjZ ij kgh`bl_e_c gZoh^_gb_ fZdkbfZevghc fbgbf gZlmjZevgh]h qbkeZ aZibkZggh]h \ kbkl_f_ ko g_ ij_\urZxsbf \uqbke_gb_ h[h[s_gguo oZjZ we_f_glh\ fZkkb\Z beb qbkeh\hc ihke^h\Zl_ex ijhba_^_gby kj^g_]h Zjbnf_lbq_kdh]h fbgbfZ fZdkbfZevgh]h we_f_glh\ dhebq_kl\Z we_f_gl aZ^Zgghfm mkeh\bx khjlbjh\dm we_f_glh\ fZ - mf_lv kha^Z\Zlv kljmdlmjbjh\Zggu_ l_dklh\u_ ^_fhgkljZpbhggu_ fZl_jbZeu k bkihevah\Zgo_f kh\j_f_gguo ijh]jZffguo kj^kl\ bh[eZqguo k_j bkihevah\Zlv IZ[ebqgu_ j_eypbhggu_ [Zau ^Z khklZ\eylv aZi[ZkZ^o ^Zgguo \ lhf qbke_ \uqb aZijhku \uihegylv khjlbjh\dm b ihbkd aZibk_ gZihegylv jZajZ[hIZggmx [Zam ^Zgguo mf_gb_</p>
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		<pre>we_dljhggu_ lZ[ebpu ^ey ZgZebaZ ij_^klZ ^Zgguo \dexqZy \uqbke_gb_ kmffu kj_^g_]h z gZb[hevr_]h b gZbf_gvr_]h agZq_gbc j_r_gb_ -mf_lv bkihevah\Zlv dhZlvkZlvgh kdb_ fh^_eb ^ ZgZebaZ h[t_dlh\ b ijhp_kkh\ nhjfmebjh\Zlv p \uihegylv ZgZeba j_amevlZlh\ ihemjph\Zlv hp_gb\Zlv Z^_d\Zlghklv fh^_eb fh^_ebjm_fhfm ijhp_kkm ij_^klZ\eylv j_amevlZlu fh^_ebjh\Zg</pre>
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H[s_bqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu

<p>Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkibIZgby ^_kdjbilhju</p>	<p>Dh^ ebqghk j_amevlZlh\ j_ZebaZpbb ijh]jZffu \hkibIZgby</p>
<p>HkhagZxsbc k_[y]jZ`^Zgbghf b aZsblgbdh</p>	<p>EJ</p>
<p>ljhy\eyxsb Zdlb\gmx]jZ`^Zgkdmx ^_fhgkljbjmxsbc ijb_j`_ggghklv qjbgghkZb ihjy^hqghklb hldjulhklb wdghghfbq_kdb Zdlb\guc b mqZkl\m \klm^_gq_kdhf b l_jjbihjbZevghf kZfhmijZ\e_gbb \lhf qbke mkeh\byo ^h[jh\hevq_kl\Z ijh^mdlb\gh \aZbfh^_ckl\mxsbc mqZkl\mxsbc \ ^_yl_evghklb h[s_kl_gguo</p>	<p>EJ</p>
<p>Kh[ex^Zxsbc ghjfu ijZ\hihjy^dZ ke_^m]jZ`^Zgkdh]h h[s_kl\Z h[_ki_q_gby [_ahiZkghklb ijZ\ b k\h]jZ`^Zg Jhkkbb Ehyevguc d mklZgh\d Zf b ijhy\e_gby ij_^klZ\bl_e_c km[dmevlmj hlebqZxsbc bo Ehl]jmii k ^_kljmdlb\guf b ^_bZglguf ih\hgkljbjmxsbc f g_ijbylb_ b ij_^mij_`^Zxsbc khpbZevgh hiZkgh_ ih_^_gb hdjm`Zxsbo</p>	<p>EJ</p>
<p>ljhy\eyxsb b ^_fhgkljbjmxsbc m\Z`_gb_ hkhagZxsbc p_gghklv kh[kl_ggh]h ljm^Z Klj_fysbcky nhjfbjh\Zgbx \ k_l_hc kj_^_ ebqghklgh b ijhn_kkbbhgZevgh dhgljmdlb\gh]h @pbnjh\h]h ke_^Z^a</p>	<p>EJ</p>
<p>>_fhgkljbjmxsbc ijb_j`_ggghklv d jh^ bklhjbq_kdhc iZfyib gZ hkgh_ ex[\b d Jh^bg_ E_jh^ghfm gZj fZehc jh^bg_ ijbgylbx lJZ^bpbhgguo p_gghkl_c fgh]hgZpbhgZevgh]h gZjh^Z Jhkkbb</p>	<p>EJ</p>
<p>ljhy\eyxsbmdZ`_gb_ d ex^yf klZjr_]h ihdhe d mqZklbx \ khpbZevghc ih^^_j`d_ b \heh</p>	<p>EJ</p>
<p>HkhagZxsbc ijb_hjbl_lgmx p_gghklv ebqgh m\Z`Zxsbc kh[kl_ggmx b qm`mx mgbdz evghklj \ jZaebq kblmZpbyo \h \k_o nhjfZo b \b^Zo ^_yl_e</p>	<p>EJ</p>
<p>ljhy\eyxsb bc ^_fhgkljbjmxsbc m\Z`_gb_ d jZaebqguo wlghdmevlmjguo khpbZevguo dhgn_kkbbhgZev bguo]jmii KhijbqZklguc d khojZg_gbx ij_mfgh`_gbx b ljZgkeypb dmevlmjguo lJZ^bpbcb b p_gghkl_c fgh]hgZpbhgZ jhkkbckdh]h]hkm^Zjkl\Z</p>	<p>EJ</p>
<p>Kh[ex^Zxsbc b ijhiZ]Zg^bjmxsbc ijZ\be [_ahiZkgh]h h[jZaZ `bagb kihjIZ ij_^mij_`^Zxsbc eb[h ij_h^he_\Zxsbc aZ\bkbfbklb hl Zedh]hey lZ[ZdZ_ ikbohZdlb _s_kl\ ZaZjlguo b]j b l^ KhojZgyxsbc ikboheh]bq_kdm mklhcqb\hklv \ kblmZlb\gh keh`guo beb klj_fbl_evgh f_gyxsboky kblmZpbyo</p>	<p>EJ</p>
<p>AZ[hlysbcky h aZsbl_ hdjm`Zxs_c kj_^u [_ahiZkghklb \ lhf qbke_ pbnjh\hc</p>	<p>EJ</p>
<p>ljhy\eyxsb m\Z`_gb_ d wkl_lbq_kdbf p_g hkgh\Zfb wkl_lbq_kdhc dmevlmj</p>	<p>EJ</p>
<p>ljbgbfZxsbc f_cgu_ p_gghklb]hlh\uc d k \hkibIZgbx ^_l_c ^_fhgkljbjmxsbc g_ijby</p>	<p>EJ</p>

moh^Z hl jh^bl_evkdhc hl_lkl_gghklb h k\hbf b ^_lvfb b bo nbgZgkh\h]h kh^_j`Zgb		
Ebqghklgu_ j_amevlZlu j_ZebaZpbb ij]jZffu] \hkiblZgby hij_^_e_ggu_ hljZke_ufb lj_[h\Zgbyfb d ^_eh\uf dZ		
ljbgbfZxsbc b ljZgkebjmxsbc p_gghklv ^ i_jbh^Z `bagb q_eh_dZ ijhy\eyxsbc m\Z`_gb_ d ^_lyf aZsbsZxsbc ^hklhbgkl\h b bgl_j_ku h[mqZxsboky ^_fhgkljbjmxsbc]hlh\ghklv d ijh_dlbjh\Zgbx [_ahiZkghc b ikboeh]bq_kdb dhfnhjlghc h[jZah\Zl_evghc kj_^u \ hf qb pbnjh\hc		
Klj_fysbcky gZoh^blv b ^_fhgkljbjh\Zlv p_gghklguc Zki_d mq_[gh]h agZgby b bgnhjZpbb b h[_ki_qb\ZlvEJ]h ihgbfZg i_j_`b\Zgb_ h[mqZxsbfby		
ljbagZxsbc p_gghklb g_ij_ju\gh]h h[jZah\Zgby g_h[oh^bfhkl ihklhygg]h kh_jr_gkl\h\Zgby bmijZfeyZas\kdbby EJ kh[kl_gguf ijhn_kkbhgZevguf jZa\blb_f j_ne_dkb\gh hp_gb\Zxsbc kh[kl_gguc `bag_gguc b ijhn_kkbhgZevguc hiu		
>_fhgkljbjmxsbc]hlh\ghklv d ijhn_kkbhgZ EJ lhe_jZglghfm h[s_gbx kihkh[ghklv _klb ^bZeh] k h[mqZxsbfby l_`ly^b aZdhggufb ij_^klZ\bl_eyfb h[mqZxsboky ^jm]bfb i_^Z]h]bq_kdbfb jZ[hlgbdZfb b ki_pbZebklZfb ^hklb]Zlv \ g_f \aZbfhihgbfZgby gZoh^blv h p_eb b khlm^gbqZlv ^ey bo ^hklb`_gby		
ljhy\eyxsbc p_gghklgh_ hlghr_gb_ d dmevlm dmevlmj_ j_qb b dmevlmj_ ih_^_gby d djZkhl_ b]Zjfh]hlh\ghklv ljZgkebjh\Zlv wkl_lbq_kdb_ p_gghklb k\hb \hkiblZggbdzf		
Ebqghklgu_ j_amevlZlu j_ZebaZpbb ij]jZffu] \hkiblZgby kmj[tr_dZggu_ h[jZah\Zl_evgh]h ijhp_kkZ		
lhgbfZxsbc kmsgklv b khpbZevgm agZq EJ i_^Z]h] ^hihegbl_evgh]h h[jZah\Zgby ijhy\eyxsbc d g_c mklhcqb\uc bgl_j_k		
Hp_gb\Zxsbc wnn_dlb\ghklv b dZq_kl\h ij EJ ^_yl_evghklb		
Hp_gb\Zxsbc jbkdb b ijbgbfZxsbc j_r_gby EJ kblmZpbyo		
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Klj_fysbcky d kZfhh[jZah\Zgbx ih\ur_gbx EJ		
Hkms_kl\eyxsbc ijhn_kkbhgZgthghvx\^m]k]e]h EJ h[gh\^_gby __ p_e_c kh^_j`Zgby kf_gu l		

KIjmdImjZ b kh^_j`Zgb_ h[s_h[jZah\ZI_evghc /

H[t_f ^bkpbiebgub \b^u mq_[ghc jZ[hlu

<b^ mq_[ghc jZ[hlu	H[t_f \ qZkZo
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Hkgh\gh_ kh^_j`Zgb_	54
\ l q	
l_hj_lbq_kdh_ h[mq_gb_	4
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\ l q	
l_hj_lbq_kdh_ h[mq_gb_	
ijZdlbq_kdb_ aZgylby	40
ljhf_`mlhqgZy Zll_k^Zpb_yj_gpbjh\Zggh_	
BLH=H	

LfZlBq_kdbcbieZg_j`Zgb_ ^bkp@BgnhjfZlBdZ^a

1 i i	>ZlZ	GZbf_gh\Zgb_jZa^_eh\ b l_f	Kh^_j`Zgb_ mq_[gh]h f hkgh\gh_ b ijhn_kkbhg hjb_glbjh\Zggh_ eZ[hjZlhjgu_ b ijZdlbq_kdb_ aZjydeZ^ghc fh^mev ijb gZebqbb	H[t_f Nhjfbjm_f Zevgh dhfi_l_gp b		Fh^meb jZ[bb ijh]jZffu \hkiblZgby	Dh^u ebqghklguo j_amevlZlh\ j_ZebaZpbb ijh]jZffu \hkiblZgby
		JZa^_e	BgnhjfZpby b bgnhjfZpbh ^_yl_evghklv q_eh_dZ				
-2		L_fZ BgnhjfZpby b bgnhjfZpbhgg ijhp_kku	Hkgh\gh_ kh^_j`Zgb_ lhgylb_ ©bgnhjfZpby^a dZ umg^Zf_glZevgh_ ihgylb_ kh\j_f_gghc gZmdb lj_^klZ\e_gb_ h[hkgh\guo bgnhjfZpbhggguo ijhp_kkZo h kbkl_fZo <b^u b k\hckl\Z bgnhjfZpbb		HD HD	Fh^mev ©=jZ`^Zgkdh iZljbhIbq_kdh_ \hkiblZgb_^a Fh^mev ©KhpbZevgh ikboheh]h i_^Z]h]bq_kdh_ khijh\h`^_gb_ h[mqZxsboky Fh^m©vZa\blb_ ijhn_kkbhgZevgh dZjv_ju^a Fh^mev ©Nbabq_kdh_ b	EJ EJ
			ljZdlbq_kdb_ aZgylby < BgnhjfZpby b bgnhjfZpbhgggu_ ijhp_kku				EJ EJ
-4		L_fZ Ih^o d baf_j_gbx bgnhjfZpbb	Hkgh\gh_ kh^_j`Zgb_ lh^oh^u d baf_j_gbx bgn kh^_j`Zl_evduc ZenZ\blguc _jhylghklguc ?^bgbpu baf_j_gby bgnhjfZpbb BgnhjfZpbhgggu_ h[t_dlu jZaebqguo \b^h\ Mgb_jkZevghklv ^bkdj_lgh]h		HD HD	a^hjh\v_k[_j_]Zxs__ \hkiblZgb_^a Fh^mev ©Wdheh]bq_kdh_ \hkiblZgb_^a Fh^mev ©Bgl_ee_dlmZevgh_ \hkiblZgb_^a Fh^mev ©JZa\blb_	EJ EJ

			pbnjh\h]h ij_^kIZ\e_gby bgnhjfZpbb l_j_^ZqZ b o jZg_gb_ bgnhjfZpbb Hij_ h[e_fgh jZaebqguo ghkbl_e_c bgnhjfZpbb :job\ bgnhjfZpbb			I\hjq_kdbo kihkh[ghkl_c ^a	
			ljZdlbq_kdb_ aZgylby < bgnhjfZpbb				EJ EJ
-		L_fZ Dhfivxl_j b pbnjh\h_ ij_^kIZ\e_gb_ bgnhjfZpbb Mkljhckl\h dhfivxl_jZ	Hkgh\gh_ kh^_j`Zgb_ ljbgpbiu ihkljh_gby dhfiv ljbgpbi hldjulhc Zjobl_dlmju FZ]bkljZev :iiZjZlgh_ mkljhckl\h dhfivxl_jZ <g_rgyy iZfylv Mkljhckl\Z-\W^hZ ihdhe_gby W<F :jobl_dlmjZ W<F ihdhe_gby Hkgh\gu_ oZjZdl_jbklbdb dhfivxl_jh\ ljh]jZffgh_ h[_ki_q_gb_ deZkkbnbdZpby b_]h gZagZq_gb_ k_l_\h_ ijh]jZffgh_ h[_ki_q_gb_		HD HD02 ID		EJ EJ
-8			ljZdlbq_kdh_ aZgylb_ < :iiZjZlgh_ mkljhckl\h dhfivxl_jZ				EJ EJ
9-			ljZdlbq_kdh_ aZgylb_ < kbkl_fgh]h [ehdZ				EJ EJ-
-		L_fZ Dh^bjh\Zgb_ bgnhjfZpbb Kbkl_fu	Hkgh\gh_ kh^_j`Zgb_ lj_^kIZ\e_gb_ h jZaebqguo kqbke_gby ij_^kIZ\e_gb_ _s_kl_ggh]h qbkeZ \ kbkl_f_	2	HD HD ID		EJ EJ

		kqbke_gby	kqbke_gby k ex[uf hkgh\ i_j_\h^ qbk e Z^b k ylbqghc ihabpbhgghc kbkl_fu kqbke_gby \ ^_kylbqgm x i_j_\h^ _s_kl_ggh]h qbkeZ ba KK \ ^jm]mx KK Zjbnf_lbq_kdb_ ^_ckl\by \ jZaguo KK lj^klZ\e_gb_ qbkeh\uo ^Zgguo h[sb_ ijbgpbiu ij^klZ\e_gby ^Zgguo nhjfZlu ij^klZ\e_gby qbk_e lj^klZ\e_gb_klh\uo ^Zgguo dh^h\u_ lZ[ebpu kbf\heh\ h[t_f l_dklh\uo ^Zgguo lj^klZ\e_gb_]jZnbq_kdbo ^Zgguo lj^klZ\e_gb_ a\mdh\uo ^Zgguo lj^klZ\e_gb_ \b^_h^Zgguo Dh^bjh\Zgb_ ^Zgguo ijhba\hevgh]h \b^Z			
			ljZdlbq_kdb_ aZgylby < kqbke_gby Dh^bjh\Zgb_ bgnhjfZpbb			EJ EJ
-			KZfhklhyl_ evgZy jZ[hIZ lh^]hlh\blv ij_a_gIZpbx gZ l_fm ©Dh^bjh\Zgb_ jZaguo \b^h\ bgnhjfZpbb ^a			EJ EJ
-		L_fZ Dhfivxl_jgu_ k_lb ehdZevg k_lb k_lv Bgl	Hkgh\gh_ kh^_j`Zgb_ Dhfivxl_jgu_ k_lb bo deZ Z[hIZ \ ehdZevghc k_lb Lhiheh]b ^{bD} Zevguo k_l_c H[f_g ^Zggufb =eh[ZevgZy k_lv Bgl_jg_l ,3 Z^j_kZpby ljZ\h\u_ hkgh\ u jZ[hlu \	HD HD		EJ EJ

			k_lb Bgl_jg_l				
			ljZdlbq_kdb_ aZgylby < Dhfivxl_jgu_ k_lb				EJ EJ
-		L_fZ Kem Bgl_jg_lZ	Hkgh\gh_ kh^_j`Zgb_ Kem`[u b k_j\bku Bgl_jg_ we_dljhggZy ihqIZ \b^_hdhgn_j_gpbb nhjmfu f_kk_g^`_ju khpbZevgu_ k_lb lhbkd \ Bgl_jg_l_ We_dljhggZy dhff_jpby Pbnjh\u_ k_j\bku]hkm^Zjkl_gguo mkem] >hklh_jghklv bgnhjfZpbb \ Bgl_jg_l_ Hj]ZgbaZpby ebqgh]h bgnhjfZpbhggh]h ijhkljZgkl\Z H[eZqgu_ ojZgbebsZ ^Zgguo JZa^_e_gb_ ijZ\ ^hklmiZ \ h[eZqguo ojZgbebsZo Dhee_dlb\gZy jZ[hIZ gZ^ ^hdmf_gIZfb Kgh`ex^_j [_ahiZkghklb ij_`hl\jZsZxsbo g_aZdhggh_ jZkijhkljZg_gb_ i_jkhgZevguo ^Zgguo		HD HD ID		EJ EJ
			ljZdlbq_kdb_ aZgylby < k_lb Bgl_jg_l				EJ EJ
		L_fZ BgnhjfZpbhggh [_ahiZkghklv	Hkgh\gh_ kh^_j`Zgb_ BgnhjfZpbhgghZy [_ahiZk AZsblZ bgnhjfZpbb BgnhjfZpbhgghZ [_ahiZkghklv \ fbj_ Jhkkbb <j_`hghkgu_ ijh]jZffu		HD HD		EJ EJ

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-22			ljZdlbq_kdh_ aZgylb_ < :glb\bjmkgu_ ijh]jZffu b kj_^kl\Z aZsblu bgnhjZpbb			EJ EJ-
		JZa^_e	Bkihevah\Zgb_ ijh]jZffgu b k_j\bkh\	12		EJ EJ
		L_fZ	Hkgh\gh_ kh^_j`Zgb_		HD	
		ljh]jZffgh_ h[_ki_q_gb_	lhgylb_ ijh]jZffu b ijh]jZ Dh[_ki_q_gby <b]Z\Hhc klZlmk ijh]jZff :^fbgbkljZlb\gh_ b m]heh\gh_ gZdZaZgb_ aZ bkihevah\Zgb_ g_ ebp_gabhggh]h IH :\hjkdh_ ijZ\h		HD ID	EJ EJ
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		Hnhjfe_gb_ kibkdh\ \ l_d ^hdmf_gl_			Fh^mev ©Wdheh]bq_kdh_	
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-44		ljZdlbq_kdb_ aZgylby < >h[Z\e_gb_ jbkmgdh\ b nhjfme \	l_dklh\uc ^hdmf_gl b bo baf_g_gb_			EJ EJ
-		ljZdlbq_kdb_ aZgylZjhlkZ fgh]hkljZgbqguf ^hdmf_glhf				EJ EJ
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Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»



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	<p>b bg^b\b^mZevghc jZ[hlu - ijbgbfZlv p_eb kh\f_klghc hj]Zgbah\u\Zlv b dhhj^bgbjh\Zlv ^hklb`_gkklZ\eylv ieZg ^_ckl\bc jheb k mq_lhf fg_gbc mqZklg j_amevlZlu kh\f_klghc jZ[hlu - dhhj^bgbjh\Zlv b \uihegylv jZ[h j_Zevgh]h \bjlmZevgh]h b dh \azbfh^_ckl\by - hkms_kl\eylv ihablb\gh_hkljZl\ \ jZaebqguo kblmZpbyo ijhy\eylv \hh[jZ`_gb_ [ulv bgbpbZlb\guf H\ez^_gb_ mgb_jkZevgufb j_] ^_ckl\byfb] ijbgylb_ k_[y b ^jm]bo ex^_c - ijbgbfZlv fhlb\u b Zj]mf_glu ^jm] ZgZeba_ j_amevlZlh\ ^_yl_evghklb - ijbagZ\Zlv k\h_ ijZ\h b ijZ\h ^jm] hrb[db - jZa\b\Zlv kihkh[ghklv ihgbfZlv fbj k ^jm]h]h q_eh_dZ</p>	<p>mdj_ie_gby b khojZg_gby ^ihy^ej^Zhgkly jZ[hkhkhkh[ghklb A Zek\Zg bch _k\yaZgguo k mq ijZkij\h^kly\vgghc ^_yl_evghklv bdhZ^h\lvmh^Zlv\gufb kihkh[Zfb kZf bg^b\b^mZevguo ihdZaZl_e_c mfkl_mgghc\by onbabq_kdhc jZ[hkhk \bgZfjhd Zgg b ab q_kdh]h jZa\bly b dZq_kl\ ggkZ^_hvbabq_kdbfb mijZ`g_gbyfb lvmg\chqhgZavghc gZijZ\evghklb bkihevah\Zgb_ bo \ j_`bf_ mc ijZkij\h^kly\vgghc ^_yl_evghklb ijhnbeZdlbdb i_j_mlhfe_gby b k \ukhdhc jZ[hkhkhkh[ghklb]bo ex^_c ijb ^jm]bo ex^_c gZ</p>
<p>HD Hkms_kl\eylv ijhnbeZdlb dm ljZ\fZ h[_kiqb\Zlv hojZgm a^hjh\hymqZxsboky \hkiblZggbdh\</p>	<p>-]hkh\ghklv d kZfhjZa\bldx kZfh kZfh hij^_e_gbx - gZebqb_ fhlb\Zpbb d h[mq_gbx jZa\bldx < qZklrbbabq_kdh]h \hkiblZgby - knhjfbjh\Zggah\hjh]h b [_ahizkg `bagb hl_lkl_ggh]h hlghr_gby d - ihlj_[ghklv \ nbabq_kdhf kh_j</p>	<p>- mf_lv bkihevah\Zlv jZaghh[j \b^u nbadmevlmjghc ^_yl_evgh h]ZebqZpbb hfmjh\h]h h[jZaZ`bag hl^uoZ b ^hkm]Z \ lhf qbke_ \ i \uiheg_gbxghjfZlb\h\ <k_jhkkbck h]hahhjeZalZihgh\gh]h dhfie_dkZ ©= kjv^fmbar\hjhgx^a =LH jZa\bldx gbb kh\j_f_ggufb l_oghe</p>

	<p>aZgylbyo kihj\ab\gh\bl_evghc ^_yl - Zdlb\gh_ g_ijbylb_ \j^guo ijb\ug ijbqbg_gby \j^Z fma bbq_kldho bq a^hjh\vx H\ez^_gb_ mgb_jkZevgufb j_] ^_ckl\byfb Z kZfhhj]ZgbaZpby -- kZfhklhyl_evgh khklZ\eylv ieZg j k mq_lhf bf_xsboky j_kmjkh\ \hafh`ghkl_c b ij^ihql_gbc - ^Z\Zlv hp_gdm gh\uf kblmZpbyf - jZkrbjylv jZfdb mq_[gh]h ij^af ebqguo ij^ihql_gbc - ^_eZlv hkhagZgguc \u[hj Zj]m [jZlv hl_lkl_gghklv aZ j_r_gb_ - hp_gb\Zlv ijbh[j_l_gguc hiul - kihkh[kl\h\Zlv nhjfbjh\Zgbx b ijh rbjhdhc wjm^bpbb \Zkayga gZgbc ihklhyggh ih\urZlv k\hc h[jZah\Zl dmevlmjguc mjh_gv</p>	<p>mdj_ie_gby b khojZg_gby qih^b_p`Zugob yn hZf[hlhkihkh[ghklb ijhr aZjhre_Zgbc k\yaZgguo k m ijhba\h^kgh\og^_yl_evghklvx]-m\eyZlv\gufb kgh\gufb kihkh[Zfb kZf bg^b\b^mZevguo ihdZaZl_e_c mfkl_gghc b nbabq_kdhc jZ[hlhk ^rb_gZfy djh[eb\ubq_kdh]h jZa\blby b dZk[kll_gguo - \eZ^_lv nbabq_kdbfb mijZ`g_gby nmgdpbhgZevghc gZijZ_gghklb bzklgZvankZgbo bo \ j`bf_ mo ijhba\h^kl_gghc ^_yl_evghklb fijg\rbj b Zdl\bd]hi_j_mlhfe_gby b k \ukhdhc jZ[hlhkihkh[ghklb - \eZ^_lv l_ogbq_kdbfb ijb_fZ ^eb]Zxevgufb ^_ckl\byfb [Zah\u kihjZ Zdlb\gh_ ijbfg_ggb_ evgudm evlmajghjh\bl_evghc b khj_gh\Zl_evghc ^_yl_evghklb \ k \ ijhn_kkbhgZevgZ^ghc kn_j_ - bf_lv iheh`bl_evngx ^bgZfbdm \ hkggh\guo nbabq_kdbo dZq_kl\ kbe \ughkeb\hklb]b[dhklb b eh\dhklb</p>
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Ebqghklgu_ j_amevlZlu hk\h_gby ijh]jZffu

Ebqghklgu_ j_amevlZlu \dexqZxl \ k_[y]hlh\ghklv b kihkh[ghklv h[mqZxsboky
kZfhhi_j^_e_gbx knhjfbjh\Zggghklv bo fhIb\Zpbb d h[mq_gbx b p_e_gZijZ\ev_gghc ihagZ\

khpbZevguo b f_`ebqghklguo hlgkfgbch\upo_grgkKZgh\hd hijZ`Zxsbo ebqghklgu_ b jjZ`
 ^_yl_evghklb ijZ\hkhagZgb_ wdheh]bq_kdmx dmevlmjm kihkh[ghklv klZ\blv b p_eb b
 hkhZgbx jhkkbckdhc jjZ`^Zgkdhc b^_glbqghklb \ ihebdmevlmjghf khpbmf_

<p>Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby ^_kdjbilhju</p>	<p>Dh^ ebqghkl j_amevlZlh\ j_ZebaZpbb ijh]jZffu \hkiblZgby</p>
<p>HkhagZxsbc k_[y]jZ`^Zgbghf b aZsblgbdhf _ebdhc kljZgu</p>	<p>EJ</p>
<p>HkhagZxsbc ijbhjbl_lgm p_gghklv ebqghklb q_eh_dZ m\Z`Zxsbc k jZaebqguo kblmZpbyo \h \k_o nhjfZo b \b^Zo ^_yl_evghklb</p>	<p>EJ</p>
<p>Kh[ex^Zxsbc ijhiZ]Zg^bjmxsbc ijZ\beZ a^hjh\h]h b [_ahiZkgh]h h[jZaZ eb[h ij_h^he_\Zxsbc aZ\bkbfbklb hl Zedh]hey lZ[ZdZ ikbohZdlb\guo _EsJ_kl\ KhojZgyxsbc ikboheh]bq_kdmx mklhcqb\hklv \ kbfbmZebvghfkelyxsbokbye k</p>	<p>ZaZjl</p>
<p>Ebqghklgu_ j_amevlZlu j_ZebaZpbb jZ[hq_c ijh]jZffu \hkiblZgby hij_^_e_ggu_ km[t_dlf JhkkbckdhckNm[e]bjZpobmjylb_c</p>	
<p>KhijbqZklgugjZa\blbb a^jZ\hhojZg_gby q_eh_q_kdh]h ihl_gpbZeZ \ J fh^_eb _^_gby a^hjh\h]h h[jZaZ `bagb]jZnckpckZefvghZjZdl_jbklbdZf gZk_e_gby j_kim[ebdb aZ[hlysbcky h[memqr_gbb a^hjh\vy ex^_c h[rsjhkg_ggbc wdheh]bq_kdhc [bheh]bq_kdhc [_ahiZkghklb m_ebq_gbb ijh^he`bl_evghklb Zdlb\ghc `bagb kha^Z nhjfbjh\Zgbb fhIb\Zpbb ^ey _^_gby a^hjh\h]h h[jZaZ `bagb</p>	<p>EJ</p>
<p>KhijbqZklguc \ jZa\blbb nbabq_kdhc dmevlmju b kihjlZkqm [eh]dq_;kndjy]h mqZkl\mxsbc \ kha^Zgbb mkeh\bc ^ey jjZ`^Zg j_kim[ebdb _klb a^hjh aZgbfZlvky nbabq_kdhc dmevlmjhc b kihjlhf ih\urZlv mjh_gv ^\b]Zl_evghc Zdlb\ghklb b ih^]hlh\evghklb ijhiZ]Zg^bjmxsbckgZea\ghc_kbkl_fu ntkä d jh levg m]jrh \hkiblZgby gZk_e_gby</p>	<p>EJ</p>
<p>Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby h[jZah\ZI_evgh]h ijhp_kkZ</p>	<p>hij_^_e_ggu_</p>
<p>>h[jh`_eZI_evghc_dlb\gh \aZbfh^_ckl\mxsbc k ^jm]bfb mqZklgbdZfb h[jZah\ ex^vfb ij_^klZ\bl_eyfb jZaebqguo dmevlmj \hajZklh\ ebp k h]jZgbq_ggufb wfiZlxb b mf_xsbc dhgkljmdlb\gh j_Z]bjh\Zlv gZ djblb dm</p>	<p>EJ</p>

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H[t_f h[jZah\ZI_evghc ijh]jZffu ^bkpbiebgub	
\ l q	
Hkgh\gh_ kh^_j`Zgb_	52
\ l q	
l_hj_lbq_kdh_ h[mq_gb_	
ijZdlbq_kdb_ aZgyIby	
ljhn_kkbhgZevgh hjb_gIbjh\Zggh_ kh^_j`Zgb ijbdeZ^gh]h fh^mey	
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l_hj_lbq_kdh_ h[mq_gb_	
ijZdlbq_kdb_ aZgyIby	
ljhf_`mlhqgZy ZII_klZpby ^bnn_j_gpbjh\ZgZq_cl	

			mijZ`g_gbc gZ hj]Zgbaf aZgbfZxs >\b]ZI_evjgZy_Zpby b __ jhev \ a^hjh\h]h h[jZaZ `bagb kh\j_f_gg		hj]ZgbaZpbb		EJ
JZa^_e Mq_[gh_gbjh\hqqgu_ aZgylby							
		L_fZ Ez]dZ Zle_lbdZ	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	12	Fh^mev ©Nbabq_khd_		
	5-		L_ogbdZ [_ahiZkghklb gZ aZgyI Zle_lbdhc L_ogbdZ [_]Z \ukhdh]h b gb klZjih\h]h jZa]hgZ nbgbbrbjh\Zgb	2	badh]h klZjIZ HD a^hjh\v_k[_j	HD	EJ EJ EJ EJ
	-		Kh_jr_gkl\h\Zgb_ l_ogbdb wkl f [_]Z ih iyyfhc k jZaebqgh	2	_]Zxs__ dhkibI Zgb_	HD	EJ EJ EJ EJ
	-		Kh_jr_gkl\h\Zgb_ l_ogbdb iju`dZ \ jZa[_]Z	2	^ebgm k	HD HD	EJ EJ EJ EJ EJ
	11-		Kh_jr_gkl\h\Zgb_ l_ogbdb iju`dZ \ jZa[_]Z	2	\ukhlm k	HD HD	EJ EJ EJ EJ EJ
	-14		Kh_jr_gkl\h\Zgb_ l_ogbdb f_lZgby _khf] ^_mrdb b] xghr	2	jZgZlu	HD HD	EJ EJ EJ EJ EJ
	15-		JZa\blb_ nbabq_kdbo kihkh[gh ez]dhc Zle_lbdb lh^\b`gu_ b]ju b we_f_gI Zfb e_]dhc Zle_lbdb	2	wklZn_lu k	HD HD	EJ EJ EJ EJ EJ
		L_fZ <he_c[he	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	12	Fh^mev ©Nbabq_khd_		
	-		L_ogbdZ [_ahiZkghklb gZ aZg Hk\h_gb_ b kh_jr_gkl\h\Zgb_ l_ogbdb ijbzf h\ b]ju klhcdb b]jhdZ i_j_f_ a^hjh\v_k[_j i_j_^ZqZ ih^ZqZ gZiZ^Zxsbc m^Zj_]Zxs_f_ fyqZ kgbam ^\mfy jmdZfb ijb_f fyqZ h^gkib]Zgh_c k ihke_^mxsbf gZiZ^_gb_f b i_j_dZlhf \ klhjhgmgZ [_^jh b kibgm ijb_f fyqZ h^ghc j		b\uiheg_gby HD a^hjh\v_k[_j _]Zxs__ dhkibI Zgb_	HD	EJ EJ EJ EJ EJ
	-		Hk\h_gb_ kh_jr_gkl\h\Zgb_ ijbzf h\ aZsblu b gZiZ^_gby		I Zdlbdb	HD HD	EJ EJ EJ EJ EJ

	-		<uiheg_gb_ -lZodg b d h k d b o i j b z f h \ \		HD HD	EJ EJ EJ	
JZa^_e F_lh^b d j Z d l b q_k d b_ a Z g y l b y							
	-	L_fZ l j h n_k k b h g Z -i j b d e Z^g Z y n b a b q_k d Z y i h^] h l h \ d Z	Kh^_j`Zgb_ m q_[gh]h f Z I_j b Z e Z e v g h Z j Z d l_j b k l b d Z i j h n_k k b h g Z e v g] j m i i Z l j m^Z j Z[h q__ i h e h`_g b_ j Z[h o b b_ ^ \ b`_g b y n m g d p b h g Z e v g u_ k b k l_f u a^h j h \ v_k[_j h[_k i_q b \ Z x s b_ l j m^h \ h c i j h p_k k \ g_r g b] Z x s__ m k e h \ b y b e b i j h b a \ h^k l _g g u_ n Z d l h j u \ h k i b l Z g b_ i j h n_k k b h g Z e v g u_ a Z[h e_ \ Z g b y	2	Fh^mev ©Nbabq_kd h_H D	HD	EJ EJ EJ
	-		Hk \ h_g b_ d h f i e_d k h \ m i j Z`g_g b i j h b a \ h^k l _g g h c] b f g Z k l b d b j Z a e b q g u o] j m i i i j h n_k k b c i_j \ Z y \ l h j Z y l j_l v y q_l _j l Z y] j m i i u i j h n_k k b c	2			
	-	l j h f_`m l h q g Z y Z I I_k l Z p b y i h^b k p b i e b g_ ^ b n a Z q z l		2	HD , HD	EJ EJ EJ	
K_f_k l j							
JZa^_ N b a b q_k d Z y d m e v l m j Z d Z d q Z k l v d m e v l m j u h[s_k l \							
		L_fZ K h \ j_f_g g u k b k l_f u b l_o g h e h] b b m d j_i e_g b y k h o j Z g_g b y a^h j h \ v y	Kh^_j`Zgb_ m q_[gh]h f Z I_j b Z e Z K h \ j_f_g g h_ i j^k l Z \ e_g b_ h k b k l_f Z o b l_o g h e h] b y o m d j_i e_g b y b a^h j h \ v y ^ u o Z I_e v g Z y] b f g Z k l b d Z b Z g l b k l j_k k h \ Z y i e Z k l b q_k d Z y] b f g Z k l b d Z j e Z a h^ \ b] Z I_e v g Z y] b f g Z k l b d Z k l j_ b Z a b g l k m k l Z \ g Z y] b f g Z k l b d Z h a^h j h \ b l_e v g Z h y k i b h Z g b Z k_ _j g Z y b e b k d Z g^a b g Z \ k d Z y o h^v [Z b h a^h j h \ b l_e v g u c [_] b^j	2	Fh^mev ©Nbabq_kd h_H D	HD HD	
			Hk h[_g g h k l b h j] Z g b a Z p b b b i j h j Z a g u o k b k l_f Z o h a^h j h \ b l_e v g h c n b a b q_k d h c d m e v l m j u b b o n m g d p b h g Z e v g Z y			HD HD	EJ EJ EJ
		L_fZ H k g h \ f_lh^b d b	Kh^_j`Zgb_ m q_[gh]h f Z I_j b Z e Z N h j f u h j] Z g b a Z p b b k Z f h k l h y l_	2			
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	-		<uiheg_gb_-lZdghbqhkdb o ijb b]jh\hc ^_yl_evghklb				
	51-	L_fZ Hkgh\gZy]bfgZklbdZ	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ L_ogbdZ [_ahiZkghklb gZ aZgy <uiheg_gb_ kljh_\uo mijZ`g_gbc ijbzf\ ihkljh_gbc b i_j_kljh_gbc i_j_^b`_gbc jZafudZgbc ih\kjh\Zgbc gZ f_kl_	6	Fh^mev @Nhb\h\Zgbc	HD HD	EJ EJ EJ EJ EJ EJ
	-		<uiheg_gb_ h[s_jZa\h\Zgbc ij_^f_lZ b k ij_^f_lhf \ iZjZo \]jmiiZo gZ kgZjy^Zo b lj_gZ`_jZo <uiheg_gb_ ijbdeZ^guo mijZ`g_gbc [_]Z mijZ`g_gbc \ jZ\gh_kbb i_j_eZaZgb_ f_lZgb_ b eh\ey ih^gbfZgb_ b i_j_ghkdZ]jmaZ iju`db		oh^v[u b eZaZgv_ b		
	-	L_fZ Ez]dZ Zle_lbdZ	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ L_ogbdZ [_ahiZkghklb gZ aZgy Zle_lbdhc L_ogbdZ [_]Z \ukhdh]h b gb klZjlh\h]h jZa]hgZ nbgbrrbjh\Zgb	2 2	Fh^mev @Nhb\h\Zgbc b	HD HD	EJ EJ EJ EJ EJ EJ
	-		Kh_jr_gkl\h\Zgb_ l_ogbdb djf kj^gb_ b ^ebggu_ ^bklZgpbb f xghrb	2 f	a^hjh\v_k[_j ^_]Zrsdb_b \hkiblZgb_		
	-		Kh_jr_gkl\h\Zgb_ l_ogbdb wkl f f [_]Z ih ijyfhc k jZaebqghc kdhjhklvx	2			
	-		Kh_jr_gkl\h\Zgb_ l_ogbdb iju` jZa[_]Z	2			
	-		Kh_jr_gkl\h\Zgb_ l_ogbdb f_lZg _khf] ^_\mrdh xghrb	2			
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khhjm`_gby
- mgb_jkZevguc kihjlb\guc aZe hkgZs_gguc kihjlb
h[hjm^h\Zgb_f h[_ki_qb\Zxsbf ^hklb`_gb_ j_amevlZih\ hk\h_
- h[hjm^h\Zgggu_ hldjulu_ ikhshZ^gu_ h[_ki_qb\Zxsbf ^hk
j_amevlZih\ hk\h_gby ^bkpbiebgu

ljb_f_jguc i_j_q_gv h[hjm^h\Zgby b bg_glZjy kihjlb\guo
Kihjlb\gu_ b]ju
Sbl [Zkd_l[hevguc b]jh\hc dhfie_dl sbl [Zkd_l[hevguc
[Zkd_l[hevguc gZ_klzhcljZgknhjfbjm_fu_ ^ey]Zgn^mleZeZ
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< fh^mev]bfgZklbq_kdbc fgh]hnmgdpbhgZevguc fhklbd]b
[j_gh]bfgZklbq_kdh_ gZihevgh_ djhgrl_cg gZ_kghc ^ey d
f kh kljZpghuf mkljhckl\hf i_j_deZ^bgZ]bfgZklbq_kdZy
]bfgZklbq_kdbc iZedZ]bfgZklbq_kdZy < h[jmq]bfgZklb
]bfgZklbq_kdZy

E_]dZy Zle_lbdZ
Klhcdb ^ey iju`dh\ \ \ukhlm dhfie_dl]jZgZIZ ^ey f_lZg
Y^jh ^ey lhedZgby
H[s_habq_kdZy ih^]hlh\dZ
l_j_deZ^bgZ gZ_kgZy mgb_jkZevgZy [jmkvy gZ_kgu_
]hjdZ Zle_lbq_kdZy dhfie_dl]Zgl_e_c h[j_abg_gguo d]
e_klgbpZ dhhj^bgZpbhggy klemi_g_c dhfie_dl f_^[heh\
lh^b`gu_]j

GZ[hj ^ey ih^b`guo b]j \ dhgl_cg_j_ kmfdZ ^ey ih^b`g
H[hjm^h\Zgb_ ^ey ijh_ ^_gby khj_gh\Zgbc
kdZf_cdZ ^ey khZiv^_klZe _ku gZihevgu_ kZglbf_lj f_j
^ey khj_gh\Zgbc < ZiiZjZlmjZ ^ey fmaudZevgh]h khijh\
dhfivxl_j _ ^_gb_ fhgblhjb]h\ b bguo ^hdmf_glh\
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:il_qdZ f_^bpbgkdZy k_ldZ aZ]jZ^bl_evgy
Hldjulu_ kihjlb\gu_ iehsZ^db
klhcdb ^ey iju`dh\ \ \ukhlm i_j_deZ^bgZ ^ey iju`d
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jZkklhygbc ^ey ljhcgh]h iju`dZ [jmkhd hllZedb\Zgby ^ey iju
iju`dZ lmjgbd mebqgucbqgmkvjmdhoh^ mebqguc ihehkZ ij_
nml[hevgu_ k_ldb ^ey nml[hevguo \hjhl fyqb nml[hevgu_
dheh^db klZjhl\u_ [Zjv_ju ^ey [_]Z klZjhl\u_ neZ`db beb kl
djZkgu_ b [_eu_ iZehqdb dymkZ^eyuf_lZgby y^jZ mdZaZl
f_lZgby gZ f gZ]jm^gu_ hbbjz^ lm

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Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»



/ Раднаев Д.Н. / > G

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J:;HQ:Y IJH=J:FF: MQ?;GHC >BKPBIEBGU

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ID FhIb\bjh\Zlv h[mqZxsboky jh^bl_e_c e~~k~~pbb aZf_g
^hkm]h\uo f_jhijbylbyo
ID :gZebabjh\Zlv ijhp_kk b j_amevlZlu ^hkm]h\uo f_jhi
ID Hnhjfeylv ^hdmf_gIzpbx h[_ki_qb\Zxsmx hj]ZgbaZp
f_jhijbylbc

Dh^ b gZbf_gh\Zgb_ nhjfbjm_fuo dhfi_l_gpbc	leZgbjm_fu_ j_amevlZlu^ b kpbiebgZjgu_	
HD <u[bjZlv kihkh[u j_r_gby aZ^Zq ijhn_kkbhgZevghc ^_yl_evghklb ijbf_gb d jZaebqguf dhgl_dk	H[sb_ < qZklb ljm^h hki]h Zgby -]hlh\ghklv d ljm^m hkhagZgb_ p ljm^hex[b_ -]hlh\ghklv d Zdib\ghc ^_yl_evghkl l_ogheh]bq_kdhc b khpbZevghc g kihkh[ghklv bgpbpbjh\Zlv ieZgbjh kZfhklhyl_evgh \uihegylv lZdmx ^ - bgl_j_kZdebqguf kn_jZf ijhn_kkbh ^_yl_evghklb H\ez^_gb_ mgb_jkZevgufb mq_[g ihagZ\Zl_evgufb ^_ckl\byfb Z[Zah\u_ eh]bq_kdb_ ^_ckl\by - kZfhklhyl_evgh nhjfmebjh\Zlv b ijh[e_fm jZkkfZljb\Zlv __ \k_klhj - mklZgZ\eb\Zlv_lggs_ckl]bagZd beb hkgh\Zgby ^ey kjZ\g_gby deZkkb h[h[s_gby - hij^_eylv p_eb ^_yl_evghklb az b djbl_jbb bo ^hklb`_gby - \uy\eylv aZdhghf_jghklb b ijhlb\h jZkkfZljb\Z_fuo y\le_gbyo - \ghkblv dhjj_dlb\ u \ ^_yl_evghklv khhl_lkl\b_ j_amevlZlh\ p_eyf h	>b kpbiebgZjgu_ -knhjfbjh\Zlv ij_^klZ\le_gby h mgakdb fZklZkkljZghfbb \ kh\j_f_gghc dZjlbq_fbjZ h kbkl_fhh]eZ ambxasdbjh lb jZa\bibb _kl_kl\gguo gZmd l_ ZkjZjefgggkdb_l_ogheh]bc h \deZ^_jh aZlzm`_guo mcp_agudh\ \ jZa\bib_ gZ ihgbe fZghklv nbabq_kdhc kmsgkklb gZ yZee_vgghc fbdjhfbjZ fZdjhfbjZ b f_ ihgbfZgb_ jheb Zkljhghfbb_kdhc]Zdl u^byl_evghklb q_eh_dZ b ^Zevg_cr l_ogbq_kdhf jZa\bibb jheb nba nhjfbjh\Zgbb djm]hahjZ b nmgdpb ZljbZfZegprabljh\q_lveh_dZ ^ey j_r_gby ijZ g^Zq - knhjfbjh\Zlv mf_gby j_rZlv jZkq_lgu_ nyoZpabZ bZgghc nbabq_kdhc_kihf_vamy nbabq_kdb_ aZdhgu b ijbgpbiu gZ hl mZkZlvbiZjZaf_Zuq b \u[bjZlv nbabq_kdr \u^_eylv nbabq_kdb_ _ebqbg b jg_qb]y h^bfu_ ^ey __ j_r_gby ijh\h^blv hp_gb\Zlv j_Zevghklv ihemq_ggh]h nbabgbkZlhvc _ebqZgu dZq_kl_ggu_ aZ^Zqb \ukljZb\Zy eh]bq_kdb

MdZau\Zxlky nhjfbjm_fu_ ebqghklgu_ b f_lZij^f_lgu_ j_amevlZlu ba N=HK KHH \ ihke^g_c j^Zdpb

2>b kpbiebgZjgu_ ij_^f_lgu_ j_amevlZlu mdZau\Zxlky \ khhl_lkl\b k bo iheguf i_j_qg_f \h N=HK KH

[Zah\h]h b m]em[e_ggk]hg mjh\gy h[m

<p>ihke_^kl\bc ^_yl_evghklb -jZa\b\Zlv dj_ZIb\gh_ fure_gb_ ijb `bag_gguo ijh[e_f [[Zah\u_ bkke_^h\ZI_evkdb_ ^_ckl -\eZ^_lv gZ\udZfb`bke_`gh\ZI_evkdb ijh_dlghc ^_yl_evghklb gZ\udZfb ijh[e_f -\uy\eylv ijbq`b`g`hkl_ggu_ k\yab ZdlmZebabjh\Zlv aZ^Zqm \u^\b]Zl j_r_gby gZoh^blv Zj]mf_glu ^ey k\hbo ml_j`^_gbc aZ^Z\Zlv iZjZf j_r_gby -ZgZebabjh\Zlv ihemq_ggu_ \oh^ j_amevlZlu djblbq_kdb hp_gb\Zlv ijh]ghabjh\Zlv baf_g_gb_ \gh\uo -mf_lv i_j_ghkblv agZgby \ihagZ ijZdlbq_kdmx h[eZklb `bag_^_yl_e -mf_lv bgl_]jbjh\Zlv agZgby ba jZ h[eZkl_c -\u^\b]Zlv gh\u_ b^_b ij_^eZ]Zlv ih^oh^u b j_r_gby -kihkh[ghklv bo bkihevah\Zgby \ b khpbZevghc ijZdlbd_</p>	<p>p_ihqdm jZkkm`^_gbc k hihjh aZdhghb aZdhghf_jghklb b nbabq_kdb -\eZ^_lv hkgh\hiheZ]Zxsfbf nbab klhgy\byfb b _ebqbgZfb oZjZdl_jb bbabq_kdb_ ijhp_kkly aZggufb k jfZajZg`g`b`y`kdbf ^\b`_gb_f \aZbfh^_ckl f_oZgbq_kdbfb dhe_[Zgbyfb b-\hegZ b fhe_dmeyjguf kljh_gb_f _s_kl\Z l_ lvj]h`h`k`k`Z`fb _we_dlj_bq_kdbf b fZ]gblg hweZ`aZ]b`e`v`k`d`Z`f lhdhf we_dljhfZ] djhue b [Z]j`b`y`f`b`b` \h`e`g`Z`f`k`d`b`f`h`l`y`e`_g`b`y`f`b` d\Zgh\ufb y\e_gbyfb kljh_gb_f Z Z]h`f`g`b`b`y` aZ^jZq b jZ^bhZdlb\ghk vx b`b`g`h`h`k`h`e`Z]`h`k`l`b`f`b` Zkljhghfbq_ nik`g`h`l`b`y`f`b` iha\heyxsfbf oZjZdl_jb Z]h`e`v`g`k`m`x` bijhbkoh^ysb_ gZ a_a^Zo k`h`k`l`b`Z`o` \`f`_]`Z`e`Z`d`l`b`q`_k`d`h`b`_k`g`b`_ agg_u`o`k`i`g`u`b`f`l`l`g`u`o`w`h`e`x`p`b`x` a_a^ b`<k_e -\eZ^_lv aZdhghf_jghklyfb aZdhgZfb h`j`b`Z`b`g`Z`e`k`g`u`b`j`g`h`h` l`y`h`l`_g`b`y` , , b , , GvxlhgZ aZdhg khojZg_gby f_oZgbq_ haZgZ\Z`l`k`e`o`j`Z`h`c`_g`b`y` bfimevkZ ijb`g`p`b`i` kmi_jihab`p`b`b` kbe ijb`g`p`b`i` jZ\ghijZ\gh bg_jpbZevguo kbkl_f hlkq_+Z fhe_dm dbg_lbq_kdmx l_hjbx kljh_gby _s_kl\ aZdhgu i_j\uc aZdhg l_jfh^bgZ`f`b`d`b` khozZg_gby we_dlj_bq_kdh]h aZjy^Z a aZdhg HfZ ^ey mqZklDZ p_ib aZdhg H we_dlj`b`d`h`_c`k`p`_i`b` aZdhgE>ghprZeyaZdhg we_dljhfZ]gblghc bg^mdpbb aZ</p>
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		<p>wg_j]bb aZdhg ijyfhebg_cgh]h k_lZ aZdhg hljZ`_gby k_lZ aZdhg i k_lZ aZdhg khojZg_gby wg_j]bb aZ bfimevkZ aZdhg kh0ljZgg_kby]meaZjy^Z aZdhg khojZg_gby fZkkh\h]h qbkeZ ih ;hjZ aZdhg jZ^bhZdb\gh]h jZkiZ^Z bkihevah\Zgb_ aZdhgh\ b aZdhghf_jg ZgZeba_ nbabq_kdbo y\e_gbc b</p>
<p>HD Bkihevah\Zlv kh\j_f_ggu_ kj_^kl\Z ihbkdZ ZgZebaZ b bgl_jij_lZpbb bgnhjf b bgnhjfZpbhggu_ l_ogheh]bb ^ey \uihe aZ^Zq ijhn_kkbhgZev ^_yl_evghklb</p>	<p>< h[eZplbgghklb gZmqgh]h ihagZg - knhjfbjh\Zggh\khaaj_gby khh\l_kl\mxs_]h kh\j_f_gghfm mjh gZmdb b h[s_kl_gghc ijZdbdb h ^bZeh]_ dmevlmj kihkh[kl\mxs_]h ef_klZ \ ihebdmevlmjghf fbj_ v_kh_jr_gkl\h\Zgb_ yaudh\hc b qb dmevlmju dZd kj_^kl\Z \aZbfh^_ck ex^vfb b ihagZgby fbjZ - hkhagZgb_ p_gghklb gZmqghc ^]hlh\ghklv hkms_kl\eylv ijh_dlgmx bkke_^h\Zl_evkdmx ^_yl_evghklv]jmii_ H\eZ^_gb_ mgb_jkZevgufb mq_[g ihagZ\Zl_evgufb ^_ckl\byfb _jZ[hIZ khj_gzpb_c - \eZ^_lv gZ\udZfb ihemq_gby bgnhjfZpbb ba bklhqqbdh\ jZaguo lbiH\ kZfhklhyl_evgh hkms_kl\eylv ihbkd ZgZeba kbkl_fZlbaZpbx b bgl_jij_lZpbx bgnhjfZpbb jZaebqguo \b^h\ b nhjf ij_^klZ\e_gby - kha^Z\Zlv l_dklu \ jZaebqguo nh</p>	<p>- mf_lv mqblu\Zlv]jZgbpu ijbf_g nbabq_kdbo fh^_e_c fZl_jbZevgZy lh bqx_jjZbaZbMgyZy kbkl_fZ hlkq_lZ b^_Ze fgh\Zegh]hghgZby]Zah\ `b^dhkl_c b l\ llhkhaggZgdwjkkhk]hbc aZjy^ y^_jgZy fh ZlhfZ gmdehggZy fh^_ev Zlhfg]h y^ Zl_revgkdhobabq_kdbo aZ^Zq l\by_fly^_mjhfbjh\Zlv kh[kl_ggmx ihabpb hlghr_gbx d nbabq_kdhc bgnhjfZpbb yh_eevgZkfbcbajZaguo bklhqqbdh\ m bkihevah\Zlv pbnjh\u_l_ogheh]bb ^ey bgl_jij_lZpbb bgnhjfZpbb b ij_ mq_[ghc b_gZimog]hghc bgnhjfZpbb jZa\blb_ mf_gbc djblbq_kdh]h ZgZeba ihemqZ_fhc bgnhjfZpbb</p>

	<p>gZagZq_gby bgnhjZpbb b p_e_\h \u[bjZy hilbfZevgmx nhjfm ij_^klZ\le_gby b \bamZebaZpbb - hp_gb\Zlv ^hklh_jghklv e_]blbfghklv bgnhjZpbb __ khhl_lkl\b_ ijZ\h\uf b fhjZevgh- wlbq_kdbf ghjfZf - bkihevah\Zlv kj_^kl\Z bgnhjZpbbhgguo b dhffmgbdZgguo l_ogheh]bc \ j_r_gbb dh]gblb\guo dhffmgbdZlb\guo b hj]ZgbaZpbhgguo aZ^Zq k kh[ex^_gb_f lj_[h\Zgbc wj]hghfddb l_ogbdb [_ahiZkghklb]b]b_gu j_kmjkhk[_j_`_gby ijZ\h\uo b wlbq_kdbo ghjf ghjf bgnhjZpbbhgghc [_ahiZkghklb - \eZ^_lv gZ\udZfbZ\Zgbyag aZsblu bgnhjZpbb bgnhjZpbbhgghc [_ahiZkghklb ebqghklb</p>	
<p>HD leZgbjh\Zlv b j_Zebah\u\Zlv kh[kl\ ijhn_kkbhgZevgh_ b ebqghklgh_ jZa\blb ij_^ijbgbfZl_evkdmx ^_yl_evghklv \ ijhn_kkbhgZevghc kn bkihevah\Zlv agZgby nbgZgkh\hc]jZfhghk jZaebqguo `bag_ggu kblmZpbyo</p>	<p>< h[eZklb ^mgiZ\gh_ggh]h \hkibIZ -- knhjfbjh\Zgghklv gjZ\kl_ggh]h k wlbq_kdh]h ih_^_gby - kihkh]g]lv hp_gb\Zlv kblmZpbx b ij hkhagZggu_ j_r_gby hjb_glbjmykvb gjZ\kl_ggu_ ghjfu b p_gghklb - hkhagZgb_ ebqgh]h \deZ^Z \ ihk [m^ms_]h hl_lkl_ggh_ hlghr_gb_ d k\hbf ^jm]bf qe_gZf k_fvb kha^Zgbx k hkhagZggh]h ijbgy]by p_gghkl_c khhl_lkl\b k ljZ^bpbbyfb gZjh^h\ H\leZ^_gb_ mgb_jkZevgufb j_]mey ^_ckl\byfb</p>	<p>- \eZ^_lv hkgh\gufb f_lh^Zfb gZr hbkjZgbyam_fufb \ nbabd_ ijh\h^blv iyy dhk_ggu_ baf_j_gby nbabq_kdbo _e ijh\h^blv vvhilbfZevguc kihkh[baf_j_gby bZ\h\hvjZevgha_klgu_ f_lh^u hp_gdb i baf_j_gbc ijh\h^blv bkke_^h\Zgb_ aZ jhb_gbq_mdbrocqbe]p]p]g k bkihevah\Zgb baf_j_gbc h[tykgy]v ihemq_ggu_ j_ar h\kihevayfmy r]eabbq_kdb_ l_hjbb aZdhg f_vbeZzvhu]h^u kh[ex^Zlv ijZ\bez [_ah < ljfm^Zhiq`b`bjhg`b`k`gob`h\Zgbc \ jZfdZo jhd`k`p]gh]h wdki_jbf_g]Z b mq_[gh- bkl]gufh\Zl_evkdhc ^_yl_evghklb k bk pbnjh\uo baf_jbl_evguo mkljhck</p>

	<p>ZkZfhhj]ZgbaZpby - kZfhklhyl_evgh hkms_kl\eylv ihagZ\Zkl\Zve mxb h f_lh^Zo ihemq_gby gz ^_yl_evghklv \uyl\eylv ijh[e_fu klZ\kbl\ghfbq_kdbo agZgbc nhjfmebjh\Zlv kh[kl_ggu_ aZ^Zqb -\h\ez^_lknhjfbjh\Zlv ij_^klZ\e_gby h[jZah\ZI_evghc ^_yl_evghklb b `biaZ\hgZfb aZibkb nbabq_kdbo-nhjfm kblmZpbyo lhq_qghc kbkl_fu h[hagZq_gbc E ;jZ - kZfhklhyl_evgh khklZ\eylv ieZg j_kregbuyoiph keZf[uh\b^ysbo h[mqZxsboky k mq_lhf bf_xsboky j_kmjkh\ kh[kl_gguo \hafh`ghkl_c b ij_^ihql_gbc - ^Z\Zlv hp_gdm gh\uf kblmZpbyf kihkh[\h\Zlv nhjfbjh\Zgbx b ijhy\e_gbx rbjhdhc wjm^bpbb \ jZaguo h[eZklyo agZgbc ihklhyggh ih\urZlv k\hc h[jZah\ZI_evghc b dmevlmjguc mjh_gv [kZfhdhgljhev bkihevah\Zlv ijb_fu j_ne_dkbb ^ey hp_gdb kblmZpbb \u[hjZ_jgh]h j_r_gby - mf_lv hp_gb\Zlv kvkdb_f_ggh ijbgbfZlv j_r_gby ih bo kgb`_gbx \ wfhpbhgZevguc bgl_ee_dl ij_^iheZ]Zxsbc knhjfbjh\Zgghklv \gmlj_gg_c fhIb\Zpbb \dexqZxs_c klj_fe_gb_d ^hklb`_gbx p_eb b mki_om hilbfba bgpbpZlb\ghklv mf_gb_ ^_ckl\h\Zlv bkoh^y ba k\hbo \hafh`ghkl_c - wfiZlbb \dexqZxs_c kihkh[ghklv ihgbfZlv wfhpbhgZevgh_ khklhygb_ ^jm]bo mqblu\Zlv_]h ijb hkms_kl\e_gbb dhffmgbdZpbb kihkh[ghklv d khqm\kl\bx b khi_j_`b\Zgbx - khpbZevguo gZ\udh\ \dexqZxsbc</p>	<p>eZ[hjZlhjgh]h h[hjm^h\Zgby kn Z\Zkl\Zve mxb h f_lh^Zo ihemq_gby gz Z\kbl\ghfbq_kdbo agZgbc -\h\ez^_lknhjfbjh\Zlv ij_^klZ\e_gby biaZ\hgZfb aZibkb nbabq_kdbo-nhjfm lhq_qghc kbkl_fu h[hagZq_gbc E ;jZ kregbuyoiph keZf[uh\b^ysbo h[mqZxsboky kl_gguo ij_^ihql_gbc hp_gdm gh\uf kblmZpbyf ijhy\e_gbx h[eZklyo agZgbc h[jZah\ZI_evghc b hp_gdb j_r_gby ijjbgbfZlv ij_^iheZ]Zxsbc klj_fe_gb_d hilbfba bkoh^y ba k\hbo ihgbfZlv mqblu\Zlv_]h ijb d b\Zgbx \dexqZxsbc</p>
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	\ukljZb\Zlv hlghr_gby k ^jm]bfb e aZ[hllvky ijhy\eylv bgl_j_k b jZaj_rZlv dhgnebdlu	
HD Wnn_dlb\gh \aZbfh^_ckl\h\Zlv b jZ[hIZlv \ dhee_dlb\ dhfZg^_	-]hIh\ghklv b kihk h [g Z a h \ Zg bx b kZfhjZa\blbx kZfhklhyl_evghklb b kZfhhi_j^_e_gbx -h\ez^_gb_ gZ\udZlv kmg^_hg_Zl_evkdjZkij^_eylv ^_yl_evghklv \ g_klZg^Zj ijh_dlg hc b khpbZevghc ^_yl_evghc kbdmZpbyo Z^_d\Zlgh hp_gb\Zlv \deZ H\ez^_gb_ mgb_jkZevgufb dhffmgm dZklvgufb \ jjmiiu \ jkfrZlg b \ ZjZkc ^_ckl\byfb [kh\f_klgZy ^_yl_evghklv - ihgbfZlv b bkih_ej_ahfrZlv kl\Z dhfZg^ghc b bg^b\b^mZevghc jZ[hlu - ijbgbfZlv p_eb kh\f_klg hc ^_yl_evghklb hj]Zgbah\u\Zlv b dhj^bgbjh\Zlv ^_ckl\by ih __ ^hklb`_gbx khklZ\eylv ieZg ^_ckl\bc jZkij^_eylv jheb k mq_lhf fg_gbc mqZklgbdh\ h[km`^Zlv j_amevlZlu kh\jZ kh ghc - dhj^bgbjh\Zlv b \uihegylv jZ[hlm \ mkeh\byo j_Zevgh]h \bjlmZevgh]h b dhf[bgbjh\Zggh]h \aZbfh^_ckl\by - hkms_kl\eylv ihablb\gh_ kljZl_]bq_kdh_ ih\^_gb_ \ jZaebqguo kblmZpbyo ijhy\eylv l\hj_q_kl\h b \hh[jZ`_gb_ [ulv bgbpbZlv\guf H\ez^_gb_ mgZevgufb j_]meylb\gufb ^_ckl\byfb] ijbgylb_ k_[y b ^jm]bo ex^_c - ijbgbfZlv fhIb\u b Zj]mf_glu ^jm]bo ex^_c ijb ZgZeba_ j_amevlZlv \ ^_yl_evghklb - ijbagZ\Zlv k\h_ ijZ\h b ijZ\h ^jm]	- h\ez^_lv mf_gbyfb jZ[hIZlv \]j \uiheg_gb_f jZaebqguo khpbZevguo j ieZgbjh\Zlv jZ[hlm]jmiiu jZpbhgZevg jZkij^_eylv ^_yl_evghklv \ g_klZg^Zj kbdmZpbyo Z^_d\Zlgh hp_gb\Zlv \deZ m dZklvgufb \ jjmiiu \ jkfrZlg b \ ZjZkc ijh[e_fu

	<p>hrb[db - jZa\b\Zlv kihkh[ghklv ihgbfZlv fbj k ihabpbb ^jm]h]h q_eh_dZ</p>	
<p>HD Hkms_kl\eylv mklgmx b ibkvf_ggm dhffmgbdzpbx gZ]hkm^Zjkl_gghf yauc Jhkkbckdhc N_^_jZp mq_lhf hkh[_gghkl_c khpBZevgh]h b dmevl dhgl_dklZ</p>	<p>< h[eZkl\l_lbq_kdh]h \hkiblZgby > wkl_lbq_kdh_hlghr_gb_dwfkljmb gZmqgh]h l\hj_q_kl\Z ijbkms_]h n c- kihkh[ghklv \hkijbgbfZlv jZaebqg tkbkdmkkl\Z ljZ^bpb b l\hj_q_kl\h gZjh^h\ hsmsZlv wfhpbhgZevgh_ lbkdmkkl\Z - m[_^_gghklv \ agZqbfhklb ^ey e h[s_kl\hZ_q_kl_ggh]h b fbjh\h]h b wlgBq_kdb dmevlmjguo ljZ^bpb l\hj_q_kl\Z -]hlh\ghklv d kZfh\ujZ`_gbx \ jZag bkdmkkl\Z klj_fe_gb_ ijhy\eylv d ebqghklb H\ez^_gb_ mgb_jkZevgufb dhffmg ^_ckl\byfb Z h[s_gb_ - hkms_kl\eylv dhffmgbdzpbb \h \k - jZkihagZ\Zlv g_j[Zevgu_ kj^kl ihgbfZlv agZq_gb_ khpbZevguo ag ij^ihkuedb dhgnebdlguo kblmZpb dhgnebdlu - jZa_jgmlh b eh]bqgh baeZ]Zlv k k bkihevah\Zgb_f yaudh\uo kj^kl</p>	<p>- mf_lv jZkihagZ\Zlv nbabq_kdb mejxopZyku b h[tykgylv bo gZ hkg baZqhgghc jZgndf_jgh_ b jZ\ghmk uijyfbeg_cgh_ ^\b`_gb_ k\h[h^gh_ iZ < \h_b]hgb ^jmh]bdjm`ghklb bg_jpby \haZb_fdk\l_b_k l_e dhe_[Zl_evgh_ ^\b`_g j_ahgZgk \hegh\h_ ^\b`_gb_ ^bnma b]ghgmglh\kdh_ ^\b`_gb_ kljh_gb_ `b^dh kblmjkl\l_e baf_g_gb_ h[t_fZ l_e ijb bhgZjZ^ggh]bb l_ieh\h_ jZ\gh_kb_ bk dhg^_gkZpby ieZ\e_gb_ djbkIzeebaz ueZ\g^Zlv \ha^moZ k\yav kj^g_c dbg Zwgklj\Zb\hj_q_kl\h]h ^\b`_gby fhe_dme k Z[khexlghc l_fi_jZlmjhc ih\ur_gb_ ^Z pZaZbi]guf]h gZ]j_Zgbb \ aZdulhf kh f_`^m iZjZf_ljZfb khklhygby jZaZ \ bahijhp_kkZo we_dljbaZpky\l_b_e \aZ aoZjym^hjZ ogZ]j_glv gb_ ijh\h^gbdZ k lh ZaZbfhgby_kl\b_fZ]gblh\ we_dljhfZ]gb Zg^hmdjZkyh agZkZlv_fZ]gblgh]h ihey g k bhklhf]pZ^vb`msbcky aZjy^ we_dljhfZ dhe_[Zgby b \hegu ijyfhebg_cgh_ hZkljhgkljZg_jggbbyk_lZ hljZ`_gb_ ij_e bgl_jn_j_gpby ^bnjZdpby b iheyjbaZp ^bki_jkby k_lZ nhlhwe_dljBq_kdbc w k_lh\h_ ^Z\e_gb_ \hagbdgh_gb_ eb ki_dljZ ZlhfZ \h^hjh^Z _kl_kl_</p>

<p>HD Kh^_ckl\h\Zlv khojZg_gbx hdjm`Zxs kj_ j_kmjkhk[_j_`_` ijbf_gylv agZgby h[baf_g_gbb debfZIZ ijbgpbui [_j_`eb\h]h ijhba\h^kl\Z wnn_d ^_ckl\h\Zlv \ qj_a\ud kblmZpbyo</p>	<p>< h[eZk d heh]bq_kdh]h \hkiblZgby - knhjfbjh\Zgghkheh]bq_kdhc dmevl gihgbfZgb_ \ebygby-w d h g Z e v g h k d b o ijhp_kkh\ gZ khklhygb_ ijbjh^ghc kj^u hkhagZgb_]eh[Zevgh]h oZj wdheh]bq_kdbo ijh[e_f ieZgbjh\Zgb_ b hkms_kl\e_gb_ ^ hdjm`Zxs_c kj^_ gZ hkgh\ _ agZg mklhcqb\h]h jZa\blby q_eh_q_kl\ Zdlb\gh_ g_ijbylb_ ^_ckl\bc ijbgh hdjm`Zxs_c kj^_ - mf_gb_ ijh]ghabjh\Zlv g_[eZ]hijbylgu_ wdheh]bq_kdb_ ihke_^kl\by ij^ijb ^_ckl\bc ij^hl\jZsZlv bo - jZkrbj_gb_ hiulZ ^_yl_evghklb w gZijZ\ e_gghklb gZ hkgh_ agZgbc</p>	<p>bkdmkkl_ggZy jZ^bhZdlb\ghklv - knhjfbjh\Zlv mf_gby ijbf_gylv i agZgby ^ey h[tykg_gby mkeh\bc ijhl_ nbabq_kdbo y\ e_gbc \ ijbjh^_ b ^ey ij bijZp b Z e v g h c j_r_gbc \ ih\k^g_ \ghc Z d l k j Z q_gby [_ahiZkghklb ijb h[jZs_g [ulh\ufb ijb[hjZfb b l_ogbq_kdbf b mkljbc kl\Zfb khojZg_gby a^hjh\vy b l ghj f w d d e h] b q_k d h] h i h _ ^_ g b y \ h d j m Zkj^_ ihgbfZgb_ g_h[oh^bfhklb ijbf_ k y s b b \ j g b c n b a b d b b l_ o g h e h] b c ^ e y jZpbhgZevgh]h ijbjh^hihevah\Zgby</p>
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Ebqgghklgu_ j_amevlZlu \hkiblZgby

<p>Ebqgghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby ^_kdjbilhju</p>	<p>Dh^ ebqgghk j_amevlZlh\ j_ZebaZpbb ijh]jZffu \hkiblZgby</p>
<p>HkhagZxsbc k_[y]jZ`^Zgbghf b aZsblgbdh</p>	<p>EJ</p>
<p>ljhy\eyxsbc Zdlb\gmx]jZ`^Zgkdmx ^_fhgkljbjmxsbc ijb_j`_ggghklv ijbgbpbi ihjy^hqqghklb hldjulhklb wdhghfbq_kdb Zdlb\guc \klm^_gq_kdhf b l_jjblhjbZevghf kZfhmijZ\ mkeh\byo ^h[jh\hevq_kl\ mqZkl\mxsbc \ ^_yl_evghklb h[s_kl_gguo</p>	<p>Zf q_klghklb b mqZkl\mx Z\ e_gbb \lhf qbke mxsbc b</p>
<p>Kh[ex^Zxsbc ghjfu ijZ\hihyy^dZ ke_]jZ`^Zgkdh]h h[s_kl\Z h[_ki_q_gby [_ahiZ]jZ`^Zg Jhkkbb Ehyevguc d mklZgh\ ij_^klZ\bl_e_c km[dmevlmj hlebqZxsbc ^_kljmdlb\guf b ^_\bZglguf ih_^_gb_f g_ijbylb_ b ij_^mij_`^Zxsbc khpbZevgh hdjm`Zxsbo</p>	<p>Zkghklb ijZ\ b k\ Zf b ijhy\ bo EJ]jmii k >_fhgkljbjmxsbc hiZkgh_ ih_^_gb</p>
<p>ljhy\eyxsbc b ^_fhgkljbjmxsbc m\Z`_gb_ hkhagZxsbc p_ggghklv khj]k^Zggk]h_fysb nhjfbjh\Zgbx \ k_l_hc kj_^_ebqgghklgh dhgkljmdlb\gh]h @pbnjh\h]h ke_^Z^a</p>	<p>bcky d EJ ijhn_kkbbhgZevgh]</p>
<p>>_fhgkljbjmxsbc ijb_j`_ggghklv d jh^ghc bklhjbq_kdhc iZfyfb gZ hkgh_ ex[\b d Jh fZehc jh^bg_ ijbgylbx ljZ^bpbhgg fgh]hgZpbhgZevgh]h gZjh^Z Jhkkbb</p>	<p>^bg_ EJ jh^ghfm gZjh guo p_ggghkl_c</p>
<p>ljhy\eyxsbc m\Z`_gb_ d ex^yf klZjr_]h ihdhe d mqZklbx \ khpbZevghc ih^^_j`d_ b \heh</p>	<p>EJ</p>
<p>HkhagZxsbc ijbhjbl_lgmx p_ggghklv et m\Z`Zxsbc kh[kl_ggmx b qm`mx mgbdz kblmZpbyo \h \k_o nhjfylo_evggh^Zb ^</p>	<p>evghEJ \ jZaebqq</p>
<p>ljhy\eyxsbc b ^_fhgkljbjmxsbc m\Z`_gb_ jZaebqguo wlghdmevlmjguo khpbZevguo bguo]jmii KhijbqZklghucjZg_gbx ij_mfgh`_g ljZgkeyppb dmevlmjguo ljZ^bpbcb p_ggghkl_c jhkkbckdh]h]hkm^Zjkl\Z</p>	<p>dhgn_kkbbhgZevg EJ b</p>
<p>Kh[ex^Zxsbc ijhiZ]Zg^bjmxsbc ijZ\beZ [_ahiZkgh]h h[jZaZ `bagb kihj]Z ij_ ij_h^he_Zxsbc aZ\bkbfbhklb hl Zedh]hey _s_kl\ ZaZjlguo b]j b l^ KhojZgyxsbc mklhcqb\hklv \ kblmZlb\gh keh`g_u_evg f_gyxsboky kblmZpbyo</p>	<p>mij_`^Zxsbc eb[h IZ[ZdZ ikbohZdlb\ EJ ikboh]bq_kdm ghe b klj_</p>
<p>AZ[hlysbcky h aZsbl_ hdjm`Zxs_c kj_^u [_ahiZkghklb \lhf qbke_ pbnjh\hc</p>	<p>EJ</p>

ljhy\eyxsbc m\Z`_gb_ d wkl_lbq_kdbf p_g hkgh\Zfb wkl_lbq_kdhc dmevlmju	EJ	
ljbgbfZxsbc f_cgu_ p_gghklb]hlh\uc d k \hkiblZgbx ^_l_c ^_fhgkljbjmxsbc g_ijby b_gZkbeby \ k_fv moh^Z hl jh^bl_evkdhc hl_lkl_gghklb hldZaZ^hl hlghr_gb k\hbfb ^_lvfb b bo nbgZgkh\h]h kh^_j`Zgb	EJ	
Ebqghklgu_ j_amevlZlu j_ZebaZpbh Ziffu] \hkiblZgby hij_^_e_ggu_ hljZke_\ufb lj_[h\Zgbyfb d ^_eh\uf dZ		
ljbgbfZxsbc b ljZgkebjmxsbc p_gghklv ^ i_jbh^Z `bagb q_eh_dZ ijhy\eyxsbc m\Z`_gb_ d ^_lyf aZsbsZxsbc ^hklhbgl\h b bgl_j_ku h[mgZxsboky ^_fhgkljbjmxsbc]hlh\ghklv d ijh_dlbjh\Zgbx [_ahiZkghc b ikboheh]bq_kdb dhfnhjlghc h[jZah\ZI_evghc kj_^u \ hf qbk pbnjh\hc	EJ	
Klj_fysbcky gZoh^blv b ^_fhgkljbjh\Zlv p_gghklguc Zki_d mq_[gh]h agZgby b bgnhjZpb b h[_ki_qb\ZlvEJ]h ihgbfZgb i_j_`b\Zgb_ h[mqZxsbfby	EJ	
ljbagZxsbc p_gghklb g_ij_ju\gh]h h[jZah\Zgby g_h[oh^bfhklv ihklhygg]h kh_jr_gkl\h\Zgby bmkjZleijZasbbby kh[kl_gguf ijhn_kkbhgZevguf jZa\blb_f j_ne_dkb\gh hp_gb\Zxsbc kh[kl_gguc `bag_gguc b ijhn_kkbhgZevguc hiu	EJ	
>_fhgkljbjmxsbc]hlh\ghklv d ijhn_kkbhgZ lhe_jZglghfm h[s_gbx kihkh[ghklv _klb ^bZeh] k h[mqZxsbfby jh^bl_eyfb aZdhggufb ij^klZ\bl_eyfb h[mqZxsboky ^jm]bfb i^Z]h]bq_kdbfb jZ[hlgbdZfb b ki_pbZebklZfb ^hklb]Zlv \ ggbyaZbZfhh]hgbfZh[sb_ p_eb b khlm^gbqZlv ^ey bo ^hklb`_gby	EJ	
ljhy\eyxsbc p_gghklgh_ hlghr_gb_ d dme dmevlmj_ j_qb b dmevlmj_ ih_^_gby d djZkhl_ b]Ziffh]hlh\ghklv ljZgkebjh\Zlv wkl_lbq_kdb_ \hkiblZggbdZf	EJ	
Ebqghklgu_ j_amevlZlu j_ZebaZpbh ijh]jZffu \hkiblZgby hij_^_e_ggu_ km[t_d h[jZah\ZI_evgh]h ijhp_kkZ		
lhgbfZxsbc kmsgghklv b khpbZevgm agZq i^Z]h] ^hihegbl_evgh]h h[jZah\Zgby ijhy\eyxsbc d g_c mklhcqb\uc bgl_j_k	EJ	
Hp_gb\Zxsbc wnn_dlb\ghklv b dZq_kl\h ij ^_yl_evghklb	EJ	
Hp_gb\Zxsbc jbkdb b ljbgbfZxsbc j_r_gby kblmZpbyo	EJ	
ljbgbfZxsbc gZ k_[y hl_lkl_gghklv aZ dZ h[jZah\ZI_evgh]h ijhp_kkZ	EJ	
Klj_fysbckkZfhh[jZah\Zgbx ih\ur_gbx d\Z	EJ	
Hkms_kl\eyxsbc ijhn_kkbhgZevgm ^_yl_e h[gh\e_gby __ p_e_c kh^_j`Zgby kf_gu l	EJ	

Kl j m d l n b j k z h ^ _ j ` Z g p s _ h [j Z a h \ Z I _ e b k p b i e b g u

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< i i	>Zl	GZbf_gh\Z gb_ jZa^_eh\ b l_f	Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ eZ[hjZlhjgu_ b ijZdlbq_k jZ[hlu bg^b\b^mZevgucqZkh\ ijh_dl_keb ij_^mkfhlj_gu		Nhjfbjm_f _ h[sb_ b ijhn_kkbhgZ\ evgu_ dhfi_l_ gpbb	Fh^meb JZ[ijh]jZffu gZ\hkiblZgby	Dh^u ebqghklg j_amevlZl j_ZebaZpb ijh]jZffu \hkiblZg
			2	3	4		
-2		<_^_gl NbabdZ f_lh^u GZmqgh ihagZgby	Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ NbabdZmg^Zf_glZevgZy gZmdZ h ijb gZmqguc f_lh^ ihagZgby _]h \hafh` ijbf_gbfhklb Wdki_jbf_gl b l_hjby \ ijbjh^u Fh^_ebjh\Zgb_ nbabq_kdbo y\le_gbc b ijhp_kkh\ Jhev wdki_jbf_glZ b l_hjbb \ ihagZgby ijbjh^u Nbabq_kdZy _ebqbgZ Nbabq_kdb aZdhgu =jZgbpu ijbf_gbfhklb nbabq_kdbo aZdhgh\ l_hjbc ljbgpbi khh\l_kl\by lhgylb_ h nbabq_kdhc dZjlb_g_fbjZ lh]j_rghklb baf_j_gbc nbabq_kdbo _ebqbg AgZq_gb_ nbabdb ijb hk\h_gbb ijhn_kkbc b ki_pbZevgch KllH	2	HD HD	Fh^mev ©=jZ`^Zgkdh iZljbhIbq_kdh_ \hkiblZgb_a Fh^mev ©JZa\bIb_ ijhn_kkbhgZevghc dZjv_ju^a Fh^mev ©Nbabq_kdh_ b a^hjh\v_k[_j_]Zx s__ \hkiblZgb_a Fh^mev ©Bgl_ee_dlmZevgh _ \hkiblZgb_a Fh^mev ©JZa\bIb_ l\hj_q_kdbo kihkh[ghkl_c^a	EJ EJ
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	<p>JZa^_e ©F_oZgbdZ^a</p>	<p>ljbf_g_gjb\ghf_jgh ijyfhebg_lhg^h`_gby jZ\ghmkdhj_g ijyfhebg_lhg^h`_gby gZ ijZdlbd_ ljbf_g_gb_nbabq_kdbo baf_jbl_ewgukljmfh^ley baf_j_gby jZkkIhygby ijhf`_mldZ \j_f_gb fZ kbeu ljbf_g_gjb_amek\Zaf_j_gby aZ\bkkbfhikmbb hl \j_f_gb kbeu mijm]hklb hl m^ebg_gby ijm`bgu lj_gby hl kbeu ghjfZevgh]h ^Z\`e_g ijZdlbd_ ljbf_g_gfb`^mgZjh^ghc kbkl_fu ^abgbp bjabf_j_ygbb jZ Zφz\l ijhn_kkbhgZevghc ^_yl_evghklb J_r_gb_agZZ^Zjpf_g_gb_bamq_gg nbabq_kdbo aZdohghd_</p>	
<p>2</p>	<p>JZa^_e ©Fhe_dmeyjgZ L_jfh^bgZfbdZ^a</p>	<p>ljbf_g_gb\hckl\h jZah\ `b^d l_j^uo \ijhn_kkbhgZevghc ^_yl_evghklb ljbf_g_gwbdkijbf_gIzevguo ^Zggu ^ey \u^`b`_gby jbihl_a b l_hjbc d iha\heyxl ijh\jblv bklbgghklv l_hj_lbq_kdbo gZ h jZdlbd_ ljZdlbq_kdh_bkihevah\Zgb_nba agZgbc baZdhgh\ l_jfh^bgZfbd\l ijhn_kkbhgZevghc ^_yl_evghklb ljbf_g_gfb`^mgZjh^ghc kbkl_fu ^abgbp bjabf_j_ygbb jZ Zφz\l ijhn_kkbhgZevghc ^_yl_evghklb J_r_gb_agZZ^Zjpf_g_gb_bamq_gg nbabq_kdbo aZdohghd_</p>	
	<p>JZa^_e ©We_dljh^bgZfbdZ^a</p>	<p>ljbf_g_gb_gZ ijZdalbd_kdb_ y\`e_gby we_dljbq_kdb_b fZ]gblg ljbf_g_gb_we_dljh^b]Zl_e_c\ ijhn_kkbhgZ^evghc evghklb ljZdlbq_kdkhevah\ZZghgh\ weZ^dljh^bgZfbd\l ijhn_kkbhgZevghc ^_yl_evghklb ljbf_g_gfb`^mgZjh^ghc kbkl_fu ^abgbp bjabf_j_ygbb jZ Zφz\l ijhn_kkbhgZevghc ^_yl_evghklb J_r_gb_agZZ^Zjpf_g_gb_bamq_gg</p>	

4	JZa^_e ©Dhe_[Zgby b	n b a b q _ k d b o \ a Z d o g b d _ B k i h e v a g h \ z b a b q _ o k j b b [h j \ b b a f _ j b l _ e o b g u k l j m f h \ g l e y b a f _ j _ g b y n b a b q _ k d b o \ _ e b q b g i _ j b h ^ Z f _ o z w e _ d l j h f Z] g b l g u o d h e _ [Z g b c l j b f _ g _ g b _ j z ^ b h _ h j _] b k l j Z l h j h \ g Z i j Z d l b d _ l j b f _ g _ g b _ a \ m d h \ u o g z b] g Z e h \ i j Z d l b d _ l j b f _ g _ g b _ ^ m g Z j h ^ g h c k b k l _ f u _ ^ b g b p b j a b f _ j _ y g b b j Z z o z l i j h n _ k k b h g Z e v g h c ^ _ y l _ e v g h k l b J _ r _ g b _ a g z z ^ z j b f _ g _ g b _ b a m q _ g g n b a b q _ k d b o \ a Z d o g b d _
	JZa^_e ©HilbdZ^a	l j Z d l b q _ k d k i h e v a h \ a z z g d h g h \ h i l b d b i j h n _ k k b h g Z e v g h c ^ _ y l _ e v g h l j b f _ g _ g b _ a Z d h g h \ h i l b d b i j b m n Z j a _ j d Z e l j b f _ g _ g b _ ^ m g Z j h ^ g h c k b k l _ f u _ ^ b g b p b j a b f _ j _ y g b b j Z z o z l i j h n _ k k b h g Z e v g h c ^ _ y l _ e v g h k l b J _ r _ g b _ a g z z ^ z j b f _ g _ g b _ b a m q _ g g n b a b q _ k d b o \ a Z d o g b d _
	JZa^_e ©We_f_glu d\ n b a b d b ^ a	l j b f _ g _ g b _ g Z i j z h g l b a l b j m x s b a e m q _ g b y l j b f _ g _ g b _ y \ e h l g h w y n r z _ g Z i j Z d l b d _ l j b f _ g _ g b _ o b f b q _ k d h] h ^ _ c k l \ b y i j b i h d j Z k d _ Z \ l h f h [b e _ c l j b f _ g _ g b _ ^ m g Z j h ^ g h c k b k l _ f u _ ^ b g b p b j a b f _ j _ y g b b j Z z o z l i j h n _ k k b h g Z e v g h c ^ _ y l _ e v g h k l b J _ r _ g b _ a g z z ^ z j b f _ g _ g b _ b a m q _ g g n b a b q _ k d b o \ a Z d o g b d _

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Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»



/ Раднаев Д.Н. /

Д.Н. Раднаев 20 *авг* г. > G

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HD Wnn_dlb\ \azbfh^_c \Zlv b jZ[hIZlv \ dhee_dlb\ dhfZg^_	-]hlh\ghklv d kZfhj kZfhklhyl_evghklb b kZfhij_ -h\ez^_gb_ gZ\udZfb - bkke^h\ZI_evkdhc ijh_dlghe ^_yl_evghklb H\ez^_gb_ mgb_jkZevg dhffmgbdzib\gufb ^_ckl\byfb [kh\f_klgZy ^_yl_evghklv - ihgbfZlv b bkihevah\Zlv dhfZg^ghc b bg^b\b^mZevghc - ijbgbfZlv p_eb kh\f_klghe hj]Zgbah\u\Zlv b dhhj^bgbjh\ __ ^hklb`_gbx khklZ\eylv jZkij^_eylv jheb k mq_lhf fg_ h[km`^Zlv j_amevlZlu kh\f_klghe - dhhj^bgbjh\Zlv b \uihegylv mkeh\byo j_Zevgh]h \bjlmZevgh]h b dhf[bgbjh\Zggh]h \azbfh^_ckl\by - hkms_kl\eylv ihabkb]zh]bq_kdh_ ih\^_gb_ \ jZaebqguo kblmZpbyo l\hjg_kl\h b \hh[jZ`_gb_ [ulv H\ez^_gb_ mgb_jkZevgufb j_ ^_ckl\byfb] ijbgylb_ k_[y b ^jm]bo ex^_c - ijbgbfZlv fhlb\u b Zj]mf_glu ijb ZgZeba_ j_amevlZmghklb - ijbagZ\Zlv k\h_ ijZ\h b ijZ\h	- mf_lv ieZgbjh\Zlv b \uihegylv obfbq_ _ej_gbZs_gby hj]Zgbq_kdbo _s_kl\ ijb gZ] wlbq_kdbo ghjf ghjf bgn dZokfZpbZevdghc kkgmx dbkehlm ^_gZlmjZpby p_lgu_ j_Zdpbb [_edh\ ijh\h^blv j_Zdpbb bh uifj^_eylv kj^m \h^guo jZkl\hj] dZq_kl\ dZj]Zg b oehjZgbhgu gZ dZlbhg Zffhgby wdki_jbf_glZevgu_ aZ^Zqb ih l_fZf F_lZeeu b ijk_hfmslkl\Zv k ijZ\beZfb l_ogbdb [_ahiZkghklb ij jZ[sh]kl\Zfb b eZ[hjZlhjguf h[hjm^h\Zgb_f ij^klZ\e ^_byfb_evlghkl]b wdkZ_jbmf_hjf_ aZibkb mjZ\g_gbc khhl\ Zlv Z^pdkd \b yn h]fmebjh\Zlv \u\h^u gZ hkgh\ _gbc mqZklgbdh\ jZ[hlu jZ[hlm \ b bgbpbZib\guf]meylb\gufb ^jm]bo ex^_c Zmghklb

	gZ hrb[db - jZa\b\Zlv kihkh[ghklv ihgbfZlv fbj k ihabpbb ^jm]h]h q_eh_dZ	
HD Kh^_ckl\h\ khozZg_gb hdjm`Zxs_` kj^_u j_kmjkhk[_gbx ijbf_gylv agZgby h baf_g_gbb debfZIZ ijbgpbui [_j`eb\h] ijhba\h^kl wnn_dlb\g- ^_ckl\h\Zl qj_a\uqZc kblmZpby	< h[eZw knhjfjbh\ ihgbfZgb_ ijhp_kkh\ khpZevghc oZjZdl_d - ieZgbjh\ hdjm`Zxs_c mkhlcqb\h Zdlb\gh_ \j^_hdjm` - mf_gb_ wdheh]bq_ ^_ckl\bc ij^_hdjm` jZkrbj_gb_ wdheh]bq_ g_uh\ez^_g obkke^h\Zl	- knhjfjbh\ ij^_klZ\ kdh]h \ kdh]bq_ hkhagZg baZ^Z bmf^lvc knh]bcx^Z ijZ\beZ wdheh]bq_ p_e_khh[j agZgby h ijbgh^g kj^_u mqblu\ Zlv hiZk ghklv ij^_evghc ^himklbfhc dhgp_gljZ pbb - - - gylv aZgylby Hj]Zgbah\ u\Zlv b ijh\h^blv aZgylby >_fhgklj bjh\Zlv \ eZ^_gb_ ^_yl_ evghklvx khhl\ _lkl\mxs_c ba[jZgghc h[eZklb ^hihegbl_ evgh]h h [jZah\ Zgby Hp_gb\ Zlv ijhp_kk b j_amevl Zlu ^_yl_ evghklb aZgbfZxs boky gZ aZ gylbb b h
ID	Hij_^_eylv p_eb b aZ^Zqb ie aZgylby	- - -
ID	Hj]Zgbah\ u\Zlv b ijh\h^blv aZgylby	
ID	>_fhgkljbjh\ Zlv \ eZ^_gb_ ^_yl_ evghklvx khhl\ _lkl\mxs_c ba[jZgghc h[eZklb ^hihegbl_ evgh]h h [jZah\ Zgby	
ID	Hp_gb\ Zlv ijhp_kk b j_amevl Zlu ^_yl_ evghklb aZgbfZxs boky gZ aZ gylbb b h	

ID ID	<p>^hihegbl_evghc h[jZah\Zf<u>ew</u>g</p> <p>:gZebabjh\Zlv aZgylby Hnhjfeylv ^hdmf_glZpbx h[_ki_qb\Zxsmx h[jZah\ZI_evghc ijhp_kk</p>	
ID	<p>HjjZgbaZpby ^hkm]h\uo f_jhijbylbc Hij_^_eylv p_eb b aZ^Zqb ieZgbjh\Zlv ^hkm]h\u_ f_jhijbylby \ lhf qbke_ dhgdmjku hebfibZ^u khj_\gh\Zgby \uklZ\db</p>	
ID	<p>HjjZgbah\u\Zlv b ijh\h^blv ^hkm]h\u_ f_jhijbylby FhIb\bjh\Zlv h[mqZxsboky jh^bl_e_c ebp bo aZf_gyxsbo d mqZklbx \ ^hkm]h\uo f_jhijbylbyo</p>	
ID	<p>:gZebabjh\Zlv ijhp_kk b j_amevlZlu ^hkm]h\uo f_jhijbylbc</p>	
ID	<p>Hnhjfeylv ^hdmf_glZpbx h[_ki_qb\Zxsmx hj]ZgbaZ^hkm]h\uo f_jhijbylbc</p>	
ID	<p>F_lh^bq_kdh_ h[_ki_q_gb_ h[jZah\ZI_evgh]h ijhp_kkZ JZajZ[Zlu\Zlv f_lh^bq_kdb_ fZI_jbZeu jZ[hqb_ ijh]jZffu lmfZlbgkdb_ ieZgu gZ hkgh_ ijbf_jguo k mq_lhf h[eZklb ^_yl_evghklb hkh[_gghkl_c \hajZklZ]jmiiu b hl^_evgZgZbfZxsboky</p> <p>Kha^Z\Zlv \ dZ[bg_l_ fZkl_jkdhc eZ[hjZlhjbb ij_jZalghZxsmx kj_^m</p>	

ID	Kbkl_fZl babjh\Zlv b hp_gb\Zl i_^Z]h]bq_kdbc hiul b h[jZah\Zl_evgu_ l_ogheh]bb \ h[eZklb ^hihegbl_evgh]h
ID	h[jZah\Zgby gZ hkgh_ bamq_gby ijhn_kkbhgZevghc ebkZfZ ZmgZuebaZ b ZgZebaZ ^_yl_evghklb ^jm]bo i_^Z]h]h\
ID	Hnhjfeylv i_^Z]h]bq_kdb_ jZajZ[hldb \ \b^_ hlq_lh\ j_n_jZlh\ \uklmie_gbc
ID	MqZkl\h\Zlv \ bkke_^h\Zl_evkdhc b ijh_dlghe ^_yl_evghklb \ h[eZklb ^hihegbl_evgh]h h[jZah\Zgby ^_l_c

Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby ^_kdjbilhju	Dh^ ebqghklguo j_a j_ZebaZpbb ijh]jZffu \hkiblZgby
HkhagZxsbc k_[y]jZ`^Zgbghf b aZsblgbdhf _ebdhc kljZgu	EJ
ljhy\eyxsbc Zdlb\gmx]jZ`^Zgkd mxfhghklbjmxsbc ijb_j`_gghklv q_klghklb ihjy^hqqghklb hldjulhklb wdghghfbq_kdb Zdlb\guc b mqZkl\mxsbc \ klm^_gq_ l_jjblhjbZevghf kZfhmijZ\e_gbb \ lhf qbke_ gZ mkeh\byo ^h[jh\hevd_q_kl\Z ijh^mdlb\	
Kh[ex^Zxsbc ghjfu ijZ\hihyy^dZ ke^mxsbc b^_ZeZf]jZ`^Zgk [_ahiZkghklb ijZ\ b k\h[h^]jZ`^Zg Jhkkbb Ehyevguc d mklZgh\dZf b ijhy\e_gbyf ij_ ^kIZ\ km[dmevlmj hlebqZxsbc bokljm d jlm iguf b ^_bZglguf ih_^_gb_f >_fhgkljbjmxsbc	
ljhy\eyxsbc b ^_fhgkljbjmxsbc m\Z`_gb_ d ex^yf ljm^Z hkhag ljm^Z Klj_fysbcky d nhjfbjnhZgobx^_ke_bqghklgh b ijhn_kkbhgZevgh]h dhgkEjmdlb\gh]h ©pbnjh\h]h ke_^Z^a	
>_fhgkljbjmxsbc ijb_j`_gghklv d jh^ghc dmevlmj_ bklhjbq_k	EJ

Jh^bg_ jh^ghfm gZjh^m fZehc jh^bg_ ijbgyl bx ljZ^bpbhggbp gZjh^Z Jhkkbb	
ljhy\eyxsb m\Z`_gb_ d ex^yf klZjr_]h ihdhe_gby b]hlh\ghklv d b \hehgl_jkdbo ^\b`_gbyo	EJ
HkhagZxsb hbjbl_lgm x p_gghklv ebqghklb q_eh_dZ m\Z`Zxs mgbdZevghklv \jZaebqguo kblmZpbyo \h \k_o nhjfZo b \b^Zo ^_	EJ
ljhy\eyxsb b ^_fhgklbjmxsb m\Z`_gb_ d ij^klZ\bl_eyf khpZevguo dhZevgk b bguo]jmii KhijbqZklguc d khojZg_gbx ij_rfgh`_gbx b ljZgkeypb dmevlmjguo ljZ^bpb b p_gghkl_c fgh]hgZpbhgZevgh	
Kh[ex^Zxsb ijhiZ]Zg^bjmxsb ijZ\beZ a^hjh\h]h b [_ahiZkgh] ij^mij`^Zxsb eb[h ij_h^he_Zxsb aZ\bkbfhklb hl Zedh]hey lZ[ZdZ ikbohZdlb\guo _s_ ZaZjlguo b]j b l^ KhojZgyxsb ikboheh]bq_kdmx mklhcqb\hklv \ kblmZib\gh keh`guo kljfb_l_evgh f_gyxsboky kblmZpbyo	
AZ[hlysbcky h aZsbl_hdj m`Zxs_c kj^u kh[kl_gghc b qm`hc [_	EJ
ljhy\eyxsb m\Z`_gb_ d wkl_lbq_kdbf p_gghklyf h[eZ^Zxsb hkg	EJ
ljbgbfZxsb k_f_p_gghklb]hlh\uc d kha^Zgbx k_fvb b \hkibIZg g_ijbylb_gZkbeby \k_fv_ moh^Z hl jh^bl_evkdhc hl_lkl_gghklb hldZ^Z hl hlghr_gbc k ^_lvfb b bo nbgZgkh\h]h kh^_j`Zgby	
Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkibIZgby hij^_e_ggu_hljZke_ufb lj_[h\Zgbyfb d ^_eh\uf dZq_kl\Zf ebqghkl	
>_fhgklbjmxsb mf_gb_ wnn_dlb\gh \aZbfh^_ckl\h\Zlv \ dhfZg^_ bkihevah\Zgb_f kj^kl\ dhffmgbdZpbb	EJ
>_fhgklbjmxsb wadb ZgZebaZ b bgl_jij_lZpbb bgnhjfZpbb ba jZae ghjfZlb\igZ\h\uo ghjf	EJ
>_fhgklbjmxsb]hlh\ghklv b kihkh[ghklv d h[jZah\Zgbx \ lhf qb ijhly`_gbb \k_c `bagb khagZl_evgh_hlghh]jZah\Zgbx j_djZdgm krah\bx mki_rgh ijhn_kkbhgZevghc b h[s_kl_gghc ^_yl_evghklb	

KLJMDLMJ: B KH>?J@:GB? H;S?H;J:AH<:L?EVBGHC >BKPBI
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<b^ mq_[ghc jZ[hlu	H[t_f \ qZkZob
H[t_fh[jZah\ZI_evghc ijh]jZffu ^bkpbiebgub	
\ l q	
Hkgh\gh_ kh^_j`Zgb_	
\ l q	
l_hj_lbq_kdh_ h[mq_gb_	
ijZdlbq_kdb_ aZgylby	40
eZ[hjZlhjgu_ aZgylby	10
ljhn_kkbhgZbjghg|bjh\Zggh_ kh^_j`Zgb_ kh ijbdeZ^gh]h fh^mey	
\ l q	
l_hj_lbq_kdh_ h[mq_gb_	2
ijZdlbq_kdb_ aZgylby	4
ljhf_`mlhqgZy Zll_klZprbyj_gpbjh\Zgguhc	

L_fZlbq_kdbc ieZg b kh^_j`Zgb_ ^bkpbiebgu

< i i	>ZIZ	GZbf_gh\Zgb_ jZa^ b l_f	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ h kgh\gh_ b ijh_kkbhgZljbqhg\bjh\Zggh_ eZ[hjZl h jgu_ f_ b ijZdlbq_kdb_ aZgylby ij bdeZ^ghc fh^mev		Nhjfbjm_f dhfi_l_gp	Fh^met JZ[hq_c ijh]jZffu	Dh^u ebqghklguo j_amevlZlh\ by_ZebaZpb ijh]jZffu \hklZgby	
1	2							
		Hkgh\gh_ kh^_j`Zgb_						
		JZa^_e Hkgh\u kljh_gby _s_kl\Z						
		L_fZ	Hkgh\gh_ kh^_j`Zgb_		HD			
		Kljh_gb_ Zlhfh\ obfbq_kdbo	L_hj_lbq_kdh_ h[mq_gb_	2				
1-2		we_f_glh\ b i obfbq_kdhc k	Obfbq_kdwe_f_gl <b^u obfbq_ dh\Ze_glgZy bhggZy f_lZeebq kikh[u __ h[jZah\Zgby	2	\h^hjh^g	Fh^mev E Zy b		
			ljZdlbq_kdb_ aZgylby	2				
-			J_r_gb_ aZ^Zgbc gZ bkihevah kbf\hebdb ZggbZakh_^bq_glf_c_gde khklZ\e_gby obfbq_kdbo nhjfm kh_^bg_gbc hdkb^h\ kmevnb^h ^jm]bo g_hj]Zgbq_kdbo kh_^b deZkkh\ ZggbZakh_^bq_glf_c_gde	2	^h\ b l i	Fh^mev E b		
		L_fZ	Hkgh\gh_ kh^_j`Zgb_	2	HD			
		l_jbh^bq_kdbc	ljZdlbq_kdb_ aZgylby	2	HD			

-		aZdhg b lZ[ed F_g^_e__\Z	l_jbh^bq_kdh]h aZdhgZ > B F_g ijZdlb_dhb_glbjh\Zgguo l_hj_l bq_ gZ oZjZdl_jbaZpbq_xkdbo we_f_glh ©F_lZeebq_kdb_ g_f_lZeebq_k we_dljhhljbpZI_evghklv obfbq_k khhI_lkl\bb k bo we_dljhgguf kl ihh`_gb_f \ i_jbh^bq_kdhc kbkl we_f_glh\ > B F_g^_e__\Z^a	2	ID - ^Zgbc ckl\Z f_glh\ \ b q_kdbo	Fh^mev E -	
		JZa^_e	Obfbq_kdb_ j_Zdpbb				
		L_fZ Lbiu obfbq_kdbo j	Hkgh\gh_ kh^_j`Zgb_ Zdpbc		HD		
			L_hj_l bq_kdh_ h[mq_gb_	2			
-			DeZkkbnbdZpby b lbiu obfbq_kd mqZklb_f g_hj]Zgbq_kdbo _s_kl	2	pbc k	Fh^mev E	
			ljZdlbq_kdb_ aZgylby	2			
-			JZkq_lu ih mjZ\g_gbyf obfbq_ bkihevah\Zgb_f fZkku h[t_fZ mkeh\by]Zah\ dhebq_kl\Z _s_	2		Fh^mev E	
		L_fZ We_dljheblbq_	Hkgh\gh_ kh^_j`Zgb_ kdZy		HD HD		
		^bkkhpbZpby	L_hj_l bq_kdh_ h[mq_gb_	2			
		bhgguc h[f_g	L_hjby we_dljheblbq_kdhc ^bkkh	2			

11-12						Fh^mev E
			EZ[hjZlhjgu_ aZgylby	2		
-			EZ[hjZlhjgZy jZ[hIZ ^Lbiu obfbq_ AZ^Zgby gZ khklZ\^e_gb_ bhgg	2	Zdpbc' bc	Fh^mev E
-		DhgljhevgZy 1	Kljh_gb_ _s_kl\Z b obfbq_kdb_	2		
		JZa^_e	Kljh_gb_ b k\hckl\Z g_hj]Zgbq_k			
		L_fZ	Hkgh\gh_ kh^_j`Zgb_		HD	
		DeZkkbnbdZpby	b_hj_lbq_kdh_ h[mq_gb_	2	HD	
		ghf_gdeZlmjZ			ID -	
-		kljh_gb_ g_hj]Zgbq_kd _s_kl\	lj_^f_l g_hj]Zgbq_kdhc obfbb D g_hj]Zgbq_kdbo _s_kl\	2	-	Fh^mev E
			ljZdlbq_kdb_ aZgylby	2	pdZpby	
-			J_r_gb_ ijZdlbq_kdbo aZ^Zgbc ghf_gdeZlmj_ b obfbq_kdb g_hj]Zgbq_kdbo _s_kl\ jZae m]Zjguc]Za m]e_dbkeuc]Za	2		Fh^mev E

			ba_klv g_]Zr_gZy ba_klv iblv				
		L_fZ Nbabdh	Hkgh\gh_ kh^_j`Zgb_		HD		
		obfbq_kdb_ k\hckl\Z			HD		
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21-22		_s_kl\	F_IZeEU H[sb_ nbabq_kdb_ k\hckl\Z f_IZeEH\ ikhkh[u gbyq_a f_IZeEH\ Dhjjhaby f_IZeEH\ kihkh[u aZsblu f_IZeEH\ hl dhjjh	2	hjjhabb	Fh^mev	E
-			G_f_IZeEU H[sb_ nbabq_kdb_ k\hckl\Z g_f_IZeEH\	2		Fh^mev	E
-			Obfbq_kdb_ k\hckl\Z hkgh\guo d g_hj]Zgbq_kdb_ _s_kl\ hdkb^h\ dbkehl khe_c b ^j	2	dkb^h\	Fh^mev	E
			IjZdlbq_kdb_ aZgylby	2			
-			J_r_gb_ ijZdlbq_kdb_ h\Zgguo l_h aZ^Zgbc gZ k\hckl\Z khkIZ\ ihe bkihevah\Zgb_ \Z`g_crbo g_hj]Z \ [ulm b ijZdlbq_kdhc ^_yl_evgh	2		Fh^mev	E
		L_fZ	Hkgh\gh_ kh^_j`Zgb_	2	HD		
		B^_glbnbdZpby		2	HD		
		g_hj]Zgbq_kdb_	EZ[hjZlhjgu_ aZgylby	2	HD		
-		_s_kl\	EZ[hjZlhjgZy jZ[hI B^_glb@bc g_hj]Zgbq_kdb_ _s_kl\	2		Fh^mev	E

			J_r_gb_ wdki_jbf_gIzevguo aZ^ k\hckI\Zf f_Izeeh\ b g_f_Izeeh\				
-		DhgljhevgZy 2	K\hckI\Z g_hj]Zgbq_kdbo _s_kI\	2			
		JZa^_e	Kljh_gb_ b k\hckI\Z hj]Zgbq_kdb				
		L_fZ DeZkkbnbdZpby	Hkgh\gh_ kh^_j`Zgb_		HD		
		kljh_gb_ b ghf_gdeZImjZ	L_hj_lbq_kdh_ h[mq_gb_	2	ID -	-	
-		hj]Zgbq_kdbo	lhy\e_gb_ b jZa\blb_ hj]Zgbq_kd gZmdb	2	b dZd	Fh^mev	E
			ljZdlbq_kdb_ aZgyIby	2			
-			KhkI\ze_gb_ iheguo b khdjZs_g nhjfme hj]Zgbq_kdbo _s_kI\ hl bkihevamy bo gZa\Zgby ih k ljb\bZevghc ghf_gdeZImj_ wl]ebp_jbg n_ghe nhjfZev^_]b^]ebpbg	2	gZy dbkehlZ	Fh^mev	E
		L_fZ K\hckI\Z	Hkgh\gh_ kh^_j`Zgb_	12	HD		
		hj]Zgbq_kdbo	L_hj_lbq_kdh_ h[mq_gb_		HD		
		kh_^bg_gbc	Nbabdbfbq_kdb_ k\hckI\Z kh_^bg_gbc hl^_evguo deZkkh\		HD		
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-			- ij^_evgu_ m]e_\h^hjh^u pbdehZedZgu - g_ij^_evgu_ Zed_gu Zedbg	2	^b_gu	Fh^mev E	
						Fh^mev E	
-40			- dbkehjh^kh^_j`Zsb_ khk^b]gug n_gheu dZj[hgh\u_ dbkehu b w d_lhgu `bjm]e_\h^u	2	ev^_]b^u	Fh^mev E b	
41-42			- Zahlkh^_j`Zsb_ kh_^bg_gby Zfbghdbkehu [_edb	2		Fh^mev E	
			IjZdlbq_kdb_ aZgylby				
-			AZ^Zgby gZ khklZ\e_gb_ mjZ\ j_Zdpbc k mqZklb_f hj]Zgbq_k hkgh\Zgbb bo khklZ\Z b kljh_gby	2		Fh^mev E	
45-46			J_r_gb_ ijZ-dljbdhg]bjh\Zgguo l_h aZ^Zgbc gZ k\hckl\Z hk]Zg^bg hl^_evguo deZkkh\ EZ[hjZlhjgZy jZ[hIZ	2			
				2			
-			EZ[hjZlhjgZy jZ[hIZ ^lj_\jZs_gb _s_kl\ ijb gZ]j_\Zgbb	2	bq_kdbo	Fh^mev E	

			lhemq_gb_ wlbe_gZ b bamq_gb_				
		L_fZ	Hkgh\gh_ kh^_j`Zgb_		HD		
		B^_glbnbdZpby			HD		
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		b ijbf_g_gb_	ibs_hc [_ahiZkghklb				
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			wg_j]_lbq_kdhc [_ahiZkghklb		gh\uo		
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			bklhqqgdbh\ wg_j]bb Zevl_jgZl				
			wg_j]bb				
			EZ[hjZlhjgu_ aZgyIby	2			
-			EZ[hjZlhjgZy jZ[hIZ ^3B^	2	Zkkh\`	Fh^mev E	
			hj]Zgbq_kdbo kh_^bg_gbc hl^_ev				
-		DhgljhevgZy	Kljmdl mjZ b k\hckl\Z hj]Zgbq_kd	2			
		JZa^_e	Dbg_lbq_kdb_ b l_jfh^b				
			aZdhghf_jghklb ijhl_dZgby obfbb				

		Kdhjklv obfb j_Zdpbc Obfbq_kdh_ jZ\gh_kb_	Hkgh\gh_ kh^_j`Zgb_		HD HD ID - -		
			L_hj_lbq_kdmq_gb_	2			
-			Kdhjklv j_Zdpbb ljbgbpi E_RZI_ev_	2		Fh^mev	E
			ljZdlbq_kdb_ aZgylby	2	HD HD		
-60			J_r_gb_ ijZ-dljbdhg|bjh\Zgguo az ZgZeba nZdlhjh\ \ebayksobogqZ k obfbq_kdhc j_Zdpbb \ l q k ih p_e_khh[jZagh]h ih_^_gby \ [^_yl_evghklb \ p_eyo khojZg_gb hdjm`Zxs_c ijbjh^ghc kj_^u J_r_gb_ ijZ-dljbdhg|bjh\Zgguo az ijbf_g_gb_ ijbgbpiZZ_ev_ ^ey gZ gZijZ\e_gby kf_s_gby jZ\gh_k j_Zdpbb b ZgZeba nZdlhjh\ \eb obfbq_kdh]h jZ\gh_kby	2	ID - - - ljm^h\hc h a^hjh\vy b	Fh^mev	E
		JZa^_e	JZkl\hju				
		L_fZ lhgylb_ h jZkl	Hkgh\gh_ kh^_j`Zgb_ \hjZo	2	HD HD		
			L_hj_lbq_kdh_ h[mq_gb_	2			

-			JZkl\hj_gb_ dZ-d hfbq_kdh bc ijhp_	2	HD ID -	Fh^mey E	
		L_fZ	Hkgh\gh_ kh^_j`Zgb_	2	HD		
		Bkke_^h\Zgb_	EZ[hjZlhjgu_ aZgylby	2	HD HD		
		jZkl\hj\	EZ[hjZlhjgZy jZ[hIZ ©ljb]hIh\e_g	2	HD ID - hjh\^a	Fh^mey E	
		ljhn_kkbhgZbjhgIbjh\Zggh_ kh^_j`Zgb_ kh^_					
		ijbdeZ^gh]h fh^mey					
		JZa^_e	Obfby \ [ulm b ijhba\h^kl_gghc		HD		
			q_eh_dZ		HD		
		Obfby \ [ulm k	Hkgh\gh_ kh^_j`Zgb_		HD		
		ijhba\h^kl_gg			HD		
		^_yl_evghklb	L_hj_lbq_kdh_ h[mq_gb_	2	ID -		
		q_eh_dZ			-		
-			Gh_crb_ ^hklb`obfby_kdhc gZ	2		Fh^mey E	
			obfbq_kdhc l_ogheh]bb				
			IjZdlbq_kdb_ aZgylby				
-			Ihbkd b ZgZeba d_ckh\ h ijbf_	4		Fh^mey E	
			_s_kl\ b l_ogheh]bc k mq				

-			ijhn_kkbhgZevghc ^_yl_evghkl \Z`g_crb_ kljhbl_evgu_ dhgkljmdpbbhggu_ fZI_jbZeu d_jZfbdZ fZI_jbZeu ^ey gZghfZI_jbZeu l_dklbevgu_ \h wg_j]bb hj]Zgbq_kdb_ b fbg_j e_dZjkl_ggu_ _s_kl\Z [ulh\Zy AZsbIZ lj_^klZ\e_gb_ j_amevlZl \ nhjf_ fbgdeZ^Z k ij_a_gIZpb_d				
-			ljhf_`mlhqqZy Zll_klZpby ih ^bk > aZq_l	2			
			<k_]h				

Fh^mevjZ`^ZgiZdjh hlbq_kdh_ \hkibIZgb_a
Fh^meik b k h e h j Z Z y g j h b q_kdh_ khijh\h`^_gb_ h[mqZxsboky \ l q ijhnbeZdlbdZ Zkh
Fh^mev ©JZa\bib_ ijhn_kkbhgZevghc dZjv_ju^a
©Fh^mev_kdh_ b a^hjh\v_k[_j_]Zxs_ _ \hkibIZgb_a
Fh^mev ©Wdheh]bq_kdh_ \hkibIZgb_a
Fh^mev ©Bgl_ee_dlmZevgh_ \hkibIZgb_a
Fh^mev ©JZa\bib_ l\hj_q_kdbo kihkh[ghkl_c^a
Fh^mev ©JZakbhhk[h]ghkq_c^d

MKEH<BY J?:EBA:PBB IJH=J:FFU H;S?H;J:AH<:L?EVGHC
>BKPBIIEBGU

Lj_[h\Zgby d fbgbfZevghfmlfZlgbjqZledghm h[_ki_q_gbx
>ey j_ZebaZpbb ijh]jZffu ^btkpbiebgu ^he`gu [ulv ij_^mkf
ki_pbZevifus_gby mq_[guc dZ[bg_l obfbb

H[hjm^h\Zgb_ mq_[gh]h dZ[bg_lZ gZgZy^hgw_rZjrkkl[bjyg_\uo
fh^_e_c fhe_dme fh^_eb djbkIZeebq_kdbo j_r_lhd dhee_dpbb
b beb dhee_dpbb ihebf_jh\ dhee_dpby]hjglZdebpjZ^Fbg^b@_jZ@
mq_[gu_nbevfu pbnjh\u_h[jZah\ZI_evgu_j_kmjku

L_ogbq_kdb_ kj^kl\Zdh[frivxlgbyk mkljhckl\Zfb \hkijhba_^g
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ij_a_glZpbc

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dZi_evgbpu l_jfhf_lju fbdjhkdhi emiu ij^f_lgu_ b ihdjh\gu_
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ijh[db nhgZjdbdb gZ[hj j_Zdlb\h\ kl_deyggu_ iZehqdb rIZlb\u
pbebg^ju \hjhgdb kl_deyggu_ \hjhgdb ^_ebl_evgtue_pblenbig^bjkq
i_klbdhf nZjnhjh\u_qZrdb ibgp_lu nbevliju [mfZ`gu_ \ZIZ f
we_dljhiebldb eZ[hjZzhjgu kibjhl\u_]hj_edb kibqdb ijb[hj ^e
]Zah\ beb ijh[bjdZ k]Zahhl\h^ghc ljm[dhc ^_j`ZI_eb ^ey ijh[b
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lb]_evgu_ sbipmug^kfdju lZcf_ju f_jgu_ ijh[bjfeb bgZ_jgu_ dhe[u

b fe \h^ygZy [Zgy beb l_jfhklZI kl_deyggu_ iZ
^ey lbljh\Zgby b fe bg^bdZlhjgu_ ihehkdb ^ey hij^_e
bg^bdZlhjgZy rdZgb_jkZevguc bg^bdZlhj ibi_ldb gZ fe
b fe [xj_ldb ^ey lbljh\Zgby f^bpbgkdb_ rijbpu gZ - fe
ZgZebibq_kdb_f\lkw k@rbevgtuc rdZn b ^j eZ[hjZlhjgh_ h[hjm^h

BgnhjZpbbhggh_ h[_ki_q_gb_ j_ZebaZpbb ijh]jZffu
>ey j_ZebaZpbb ijh]jZffu [b[ebhbggqumfZnlhgqZlgu_ b
we_dljhggu_ h[jZah\ZI_evgu_ b bgnhjZ;Kb@XgZclj_dkmjgu^h\Zggu_
^ey bkihevah\Zgby \ h[jZah\ZI_evghf ijh p_fkfk_glg_bkaZZgby e_

J_dhf_g^m_fu_ i_qZlgu_ ba^Zgby ih j_ZebaZpbb h[s_h[jZ
ij^klZ\e_gu \ f_lh^bq_kdbo j_dhf_g^Zpbyo ih hj]ZgbaZpbb h[mq

DHGLJHEV B HP?GD: J?AMEVL:LH< HK<H?GBY H;S?H;J:AH<:
>BKPBIIEBGU

Dhgljhev b dZpj_amevlZlh\ h[mq_gby hkms_kl\ey_lky ij_ih^Z
ijh_^_gby ijZdlbq_kdbo aZgylbc b eZ[hjZlhjguo jZ[hI l_klbjh\Z
h[mqZxsfbky bg^b\b^mZevguo aZ^Zgbc ijh_dlh\ bkke_^h\Zg
hij^_eyxl qlh stb_rkyZ*he`gu agZlv ihgbfZlv b ^_fhgkljbjh\Zlv
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f_jhijbylbc kh]eZkh\Zgguo k j_amevlZIZfb h[mq_gby b knhjfmeh
 KHH ij_^f_lgu_ j_amevlZlu ih ^bkpbiebg_ b N=HK KIH

<p><</p>	<p>HD ID</p>	<p>Fh^mev JZa^_e</p>	<p>mevlZl h[mq_gby</p>	<p>Lbiu hp_ghqguo f_jhijbylbc</p>
<p>l</p>	<p>Hkgh\gh_ kh^_j`Zgb_</p>			
<p>1</p>		<p>JZa^_e Hkgf kljh_gbys_kl\Z</p>	<p>Nhjfmehj\Zlv [Zah\u_ ihgyly aZdhgu obfbb</p>	
	<p>HD</p>	<p>Kljh_gb_ Zlhfh obfbq_kdbo we b ijbjh^Z obfb k\yab</p>	<p>KhklZ\eylv obfb nhjfmeh kh^bg khhI_lkl\bb kh kl_i_gvx hdbke obfbq_kdbo we bkoh^y ba \Ze_ we_dljhhIjbpZI</p>	<p>L_kl ©Kljh_gb_ Zl obfbq_kdbo we_f_glh\ b ijbjh^Z obfbq_kdhc k\ya AZ^Zqb gZ khklZ\e_g obfbq_kdbo nhjfmeh ^moZlhfguo kh^bg_gb hdkb^h\ kmevnb^h\]b b l i AZ^Zgby gZ bkihevah obfbq_kdhc kbf\hebdb b gZ\Zgbc kh^bg_gbc ih ghf_gdeZlmj_ f`^mgZjh khxaZ l_hj_lbq_kdhc b ijbdeZ^ghc obfbb b ljb\bZevguo gZa\Zgbc ^ khklZ\e_gby obfbq_kdbo nhjfmeh ^moZlhfguo kh^bg_gbc hdkb^h\ kmevnb^h\]b^jb^h\ b l ^jm]bo g_hj]Zgbq_kdbo kh^bg_gbc hl^_evguo</p>
	<p>HD HD</p>	<p>I_jbh^bq_kdbcb IZ[ebpZ > B F_g^_e__\Z</p>	<p>OZjZdl_jbah\Zlv obfbq_kdb_ we_ khhI_lkl\bb k b ih eh`_gb_f \ i_jbh^bq_kdhc k obfbq_kdbo we_ > B F_g^_e__\Z</p>	<p>L_kl ©F_IZeebq_k g_f_IZeebq_kdb_ k\hckl we_dljhhIjbpZI_evghklv kjh^kl\h d we_dljhgm obfbq_kdbo we_f_glh\ khhI_lkl\b_ k bo we_dI kljh_gb_f b i eh`_gb_f i_jbh^bq_kdhc kbkl_f_ obfbq_kdbo we_f_glh\ F_g^_e__\Z^a IjZdlbq_kdb_ aZ^Zgb mkIZgh\e_gb_ k\yab f` kljh_gb_f Zlhfhq_kdbo we_f_glh\ b i_jbh^bq_k baf_g_gb_f k\hckl\</p>

	HD ID	Fh^mev JZa^_e	L_biu hp_ghqguo f_jhijbylbc	obfbq_kdbo we_f_gl kh^bg_gbc \ khhl\ \lkl\ ih eh`_gb_f l_jbh^bq_kd kbkl_f_
2		JZa^_e Obfb j_Zdpbb	OZjZdl_jbah\Zl obfbq_kdbo j_Z	DhgljhevgZy jZ[hIZ Kljh_gb_ _s_kl\Z b obfbq_kdb_ j_Zdpbb ^a
HD HD	Lbiu obfbq_kd j_Zdpbc	KhklZ\eylv j_Zd kh^bg_gby jZamjZ\g_gbc j_Zdpbc h[f_gZ aZf_s_g hdbkebl_evgh \hkkIZgh\bl_evgh j_Zdpbb	AZ^Zqb gZ khklZ\ kh^bg_gby jZamjZ\g_gbc j_Zdpbc kh^bg_gby aZf_s_g jZaeh`_gby h[f_gZ hdbkebl_evgh \hkkIZgh\bl_evgh guo j_Zd bkihevah\Zgb_f f_lh^Z we_dljhggh]h [ZeZgkZ AZ^Zqb gZ jZkq_l fZk _s_kl\Z beb h[tzfZ]Zah\ ih ba_klghfm dhe _s_kl\Z fZkk_ beb h[tz h^gh]h ba mqZkl\mxsbo j_Zdpbb _s_kl\ jZkqz fZkku h[tzfZ dhebo_kl _s_kl\Z ijh^mdlh\ j_Zd _keb h^gh ba _s_kl\ bf ijbf_kb	
	We_dljheblbq_ ^bkkhpbZpby b h[f_g	KhklZ\eylv mjZ\ bhgggh]h h[f_gZ mqZklb_f g_hj]Zgbq_kdbo	AZ^Zgby gZ khklZ fhe_dmeyjguo b bhggguo j_Zdpbc k mqZklb_f dbk hkgh\Zgbc b khe_c mkIZgh\ e_gb_ baf_g_gb	

◀	HD ID	Fh^mev JZa^_e	L_āZnevIZI h[mq_gby	Lbiu hp_ghqguo f_jhijbylbc
				dbkehlgkIb kj_^u EZ[hjZlhjgZy jZ[hIZ obfbq_kdbo j_Zdpbc
		JZa^_e Kljth k\hckI\Z g_hj]Zgbq_kdb _s_kI\	Bkke_^h\Zlv klj k\hckI\Z g_hj]Zgbq_kdbo _s_kI\	DhgljhevgZy jZ[hIZ K\hckI\Z g_hj]Zgbq_kd _s_kI\^a
HD ID -	DeZkkbnbdZpb ghf_gdeZImjZ kljh_gb_ g_hj]Zgbq_kdb _s_kI\	DeZkkbnbpbjh\Z g_hj]Zgbq_kdb_ _s_kI\Z \ khhl\ k bo kljh_gb_f	L_kI ©Ghf_gdeZIm gZa\Zgb_g_hj]Zgbq_kd _s_kI\ bkoh^y ba bo obfbq_kdhc nhjfmeu be khkIZ\e_gb_obfbq_kdhc nhjfmeu bkoh^y ba gZa\ _s_kI\Z ih f`^mgZjh^g beb ljb\bZevghc ghf_gdeZImj_a AZ^Zqb gZ jZkq_l fZk ^heb fZkku obfbq_kdh we_f_gIZ kh^bg_gby fhe_dme_kf_kb ljZdlbq_kdb_aZ^Zgb deZkkbnbdZpb ghf_gd obfbq_kdbf nhjfmeZf g_hj]Zgbq_kdbo _s_kI\ jZaebqguo deZkkh\ ljZdlbq_kdb_aZ^Zgb hij^_e_gb_obfbq_kdhc Zdlb\ghkIb _s_kI\ aZ\bkbfhkIb \b^Z obfbq k\yab b lbiZ djbkIzeebc j_r_ldb	
HD HD ID -	Nbabdbfbq_kd k\hckI\Z g_hj]Zgbq_kdb _s_kI\	MkIZgZ\eb\Zlv aZ\bkbfhkIv-nba obfbq_kd\hckI\ g_hj]Zgbq_kdbo hl kljh_gby ZIhf fhe_dme Z lZd\ djbkIzeebq_kdh j_r_ldb	L_kI ©Hkh[_gghkI obfbq_kdbo k\hckI\ dbkehI hkgH\Zgbc]b^jhdkb^h\ b khe_c^a AZ^Zgby gZ khkIZ\e_ mjZ\g_gbc obfbq_kdbo kmqZkIb_f ijhkluo b keh g_hj]Zgbq_kdbo _s_kI\ hdkb^h\ f_lZeeh\ g_f_l Zfnhl_jguo we_f_gIh\ g_hj]Zgbq_kdbo dbkehI hkgH\Zgbc b Zfnhl_jguo	

◀	HD ID	Fh^mev JZa^_e	L_biu hp_ghqguo f_jhijbylbc	
				]b^jhdkb^h\ g_hj]Zg khe_c oZjZdl_jbamxsbo k\hckl\Z b kihkh[u ihem ljZdlbhdj_b_glbZhg_u l_hj_lbq_kdb_ aZ^Zgby k\hckl\Z b ihemq_gb_ g_hj]Zgbq_kdbo _s_kl\
	HD HD HD	B^_glbnbdZpb g_hj]Zgbq_kdb _s_kl\	Bkke_^h\Zlv dZq_kl_gg_u_ j g_hj]Zgbq_kdbo	ljZdlbhdj_b_glbjh\Zg aZ^Zgby ih khklZ\e_gbx obfbq_kjd_bZdpbc k mqZk g_hj]Zgbq_kdbo _s_kl\ bkihevam_fuo ^ey bo b^_glbnbdZpb EZ[hjZlhjgZy jZ[hIZ ^B^_glbnbdZpby g_hj]Zgbq_kdbo _s_kl\
		JZa^_e Kljh k\hckl\Z hj]Zgbq_kdbo _s_kl\	Bkke_^h\Zlv klj k\hckl\Z hj]Zgb _s_kl\	DhgljhevgZy jZ[hIZ Kljh_gb_ b k\hckl\Z hj]Zgbq_kdbo _s_kl\^a
	HD ID -	DeZkkbnbdZpb kljh_gb_ b ghf_gdeZlmjZ hj]Zgbq_kdbo	DeZkkbnbpbjh\Z hj]Zgbq_kdb_ \ khhl_lkl\bb k b kljh_gb_f	AZ^ZgbykgZ\e_gb_ gZa\Zgbc hj]Zgbq_kdbo kh^bg_gbc ih ljb\bZev f_^mgZjh^ghc kbkl_fZlbq_kdhc ghf_gd AZ^Zgby gZ khklZ\e_ ihieguo b khdjZs_gguo kljmdlmjguo nhjfme hj]Zgbq_kdbo _s_kl\ hl^_evguo deZkkl\ AZ^Zqb gZ hij_^_e_g ijhkl_cr_c nhjfme hj]Zgbq_kdhc fhe_dmeu ba we_f_glgh]h khklZ\Z
	HD HD HD ID - ...	K\hckl\Z hj]Zg kh^bg_gbc	MklZgZ\eb\Zlv aZ\bkbfbklv-nba obfbq_kdbo k\h hj]Zgbq_kdbo \ kljh_gby fhe_dr	AZ^ZgbykgZ\e_gb_ mjZ\g_gbc obfbq_kdbo k mqZklb_f hj]Zgbq_kdb _s_kl\ gZ hkgh\Zgbb b khklZ\Z b kljh_gby AZ^Zgby gZ khklZ\e_ mjZ\g_gbc obfbq_kdbo beexklbjmxsbo obfbq_k

◀	HD ID	Fh^mev JZa^_e	Lbiu hp_ghqguo f_jhijbylbc	
				k\hckl\Z k mq_lhf f_ ijhl_dZgby ^Zgguo j_Zd]_g_lbq_kdhc k\yab hj]Zgbq_kdbo _s_kl\ jZ deZkkh\ JZkq_lgu_ aZ^Zqb ih mjZ\g_gbyf j_Zdpbc k m hj]Zgbq_kdbo _s_kl\ EZ[hjZlhjgZy jZ[hIZ ³lj_\jZs_gby hj]Zgbq_kd _s_kl\ ijb gZ]j_\Zgbb
	HD HD HD ID -	B^_glbnbdZpby hj]Zgbq_kdbo bo agZq_gb_ b ijbf_g_gb_ \ [u b ijhba\h^kl\ ^_yl_evghklb d	Bkke_^h\Zlv dZq_kl\ hj]Zgbq_kdbo kh_^bg_gbc hI^ deZkkh\ 	ljZdlb-dhjb_glbjh\Zg aZ^Zgby ih khklZ\e_gbx obfbq_kdbo jkZndpZklb_f hj]Zgbq_kdbo _s_kl\ bkihevam_fuo ^ey bo b^_glbnbdZpbb \ [ulm b ijhfure_gghklb EZ[hjZlhjgZy jZ[hIZ ³B^_glbnbdZpby hj]Zgb kh_^bg_gbc hI^_evguo d
		JZa^_e Dbg_lbq_kdb_ l_jfh^bgZfbq_k aZdhghf_jghkl ijhl_dZgby obfbq_kdbo j_	OZjZdl_jbah\Zlv \ebygb_ jZaebq nZdlhjh\ jZ\gh_kb_ b kd obfbq_kdbo j_Z	
5	HD HD ID - ...	Kdhjhklv obfbq j_Zdpbc Obfbq jZ\gh_kb_	OZjZdl_jbah\Zlv \ebygb_ dhgp_g j_Z]bjmxsbo _s l_fi_jZlmju gZ k obfbq_kdbo j_Z OZjZdl_jbah\Zlv \ebygb_ baf_g_ dhgp_gljZpbb \ j_Zdpbb kj^u b l_fi_jZlmju gZ kf_s_gb_ obfbq jZ\gh_kby	ljZdlb-dhjb_glbjh\Zgg l_hj_lbq_kdb_ aZ^Zgby ZgZeba nZdlhjh\ \byx baf_gg_b_ kdhjhklb ok j_ZdpbjZdlb-dh hjb_glbjh\Zgguo_gaZZ^Zgl ijbf_g_gb_ ijbgpbiZ E_ RZI_ev_ ^ey gZoh^_gb gZijZ\e_gby kf_s_gby jZ\gh_kby obfbq_kd b ZgZeba nZdlhjh\ \by gZ kf_s_gb_ obfbq_kdh jZ\gh_kby
		JZa^_e JZkl	Bkke_^h\Zlv bklbggu_jZkl\hj	

<	HD ID	Fh^mev JZa^_e	L_biu hp_ghqguo f_jhijbylbc
			aZ^Zggufb oZjZdl_jbklbdZf
	HD HD ID -	lhgylb_ h jZkl\	JZaebqZlv bklb jZkl\hju
			AZ^Zqb gZ ijb]hlh jZkl\hjh\ ljZdlbhdjb_glbjh\Zggg_u jZkq_lgu_ aZ^Zgby gZ ^bki_jkkl_bkl_fu bkihevam_fu_ \ [ulh\hc ijhba\h^kl_gghc ^_yl_e q_eh_dZ
	HD HD ID -	Bkke_^h\Zgb_ jZkl\hjh\ ...	Bkke_^h\Zlv-nb obfbq_kdb_ k\h bklbgguo jZkl\h
II		ljhn_kkbhgZevghg ljhn_kkbhgZevghg	ljhn_kkbhgZevghg ljhn_kkbhgZevghg
		JZa^_e Obfby \ [ulm b ijhba\h^kl_gg ^_yl_evghklb q_eh_dZ	Hp_gb\Zlv ihke [ulh\hc b ijhba\h^kl_gg ^_yl_evghklb q_ k ihabpbc wdheh]bq_kdhc [_ahiZkghklb
	HD HD HD HD ID -	Obfby \ [ulm b ijhba\h^kl_gg ^_yl_evghklb q ...	Hp_gb\Zlv ihke [ulh\hc b ijhba\h^kl_gg ^_yl_evghklb q_ ihabpbc wdheh] [_ahiZkghklb
			D_ck k mq_lhf [m^m ijhn_kkbhgZevghc ^_yl_evghklb <hafh`gu_ l_fu d_ckh\ lhl_ie_gb_ debfZIZ b \uk\h[h`^_gb_]Zah\uo]b^jZlh\ kh ^gZ hd_ZgZ ;m^msb_fZI_jbZeu ^ fZrbgb-ijb[hjhkljh_gby Gh\u_fZI_jbZeu ^ey kheg_qguo [ZIZj_c E_dZjkl\Z gZ hkgh\ jZklbl_evguo ij_iZjZlh\ Zev

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=;IHM ©>@B>BGKDBC FGH=HIJHNBEVGUC L?OGB

Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»



/ Раднаев Д.Н. /

20 авг г.

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I_^Z]h] ^hihegbl_evgh]h h[jZah\Zgby I_ogbq_kdh_ I\h

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JZ[hqZy ijh]jZffZhcmq_b[kp biebg u ;@;bheh^]byZajZ[hIZgZ gZ hk
N_^_jZevgh]h]hkm^Zjkl_ggh]h h[jZah\ZI_evgh]h klZg^ZjIZ k
h[jZah\Zgby ih ki_pbZevghkl^Z]h]bdZ ^hiheh]jZah\Zgby^ys_c \
khklZ\ mdjmig_gghc]jmiiu ki_pbZevgh]hZah\Zgb_b i^Z]h]bq_k
jZajZ[hIZgZ gZ hkgh_ n_^_jZevgh]h]hkm^Zjkl_ggh]h h[jZah\
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Hj]Zgba-ZZbijZ[hIqbd =hkm^Zjkl_ggh_ ijhn_kkbhgZevgh
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1.1. F_klh ^bkpbiebgjundlmj_ h[jZah\ZI_evghcKIJH]jZffu

H[s_h[jZah\ZI_evgy ^bkpbiebg ©;bheh]by^ y\ e qZklvx h[s_h[jZah\ZI_evgh]h pbdeZ h[jZah\ZI_evghc ij k N=HKkihpbZevghklb _l^Z]h]bdZ ^hihegbl_evgh]h h[P_ev b ieZgbjm_fu_ j_amevlZlu hk\h_gby ^bkpbiebg P_ev h[s_h[jZah\ZI_evghc ^bkpbiebg

Hkgh\ghc p_evx b [lnc_e_h]byb hijZgbaZpbyo kj_ ijhn_kkbhgZevgh]h h[jZah\ZgbhjfbyhèZgky m klm^ ij^klZ\e_gby h k-ljm d lchp jghg Zhej\Z gbaZpbb `b\uo kbkl_f jZg]Z dZd hkgh\u ijbgylby j_r_gbc \ hlghr_gbb h[t_d ijhba\h^kl_gguo kblmZpbyo

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knhjfbjh\Zlv ihgbfZgb_ kljh_gby fgh]hh[jZaby b kbkl_f jZagh]h mjh\gy aZ]ZghafZpob kl_c ijhl_dZgby [bh ijhp_kkh\ b y\ e_gbc \ hdjm`Zxs_c kj_^_ p_ehklghc \aZbfhk\yab b \aZbfhaZ\bkbfhklb _kl_kl_gguo gZmd

jZa\blv mf_gby hij_^_eylv `b\u_ h[t_dlu \ ij gZ[ex^_gby aZ wdhebykl_ufZfb_gby _kl_kl_gguo b Zgl baf_g_gbc bgl_jij_lbjh\Zlv j_amevlZlu gZ[ex^_gbc

knhjfbjh\Zlv gZ\udb ijh_^_gby ijhkl_crbo wdki_jbf_glZevguo bkke^h\Zgbc k kh[ex^_gb_f ijZ\be k h[t_dIZfb b h[hjm^h\Zgb_f

4 jZa\blv mf_gby bkihevah\Zlv bgnhjZpbx [bheh]k jZaebqguo bklhqgbdh\

knhjfbjh\Zlv mf_gby ijh]ghabjh\Zlv ihke^kl\by k hlghr_gbx d hdjm`Zxs_c kj_^_ kh[kl_gghfm a^hjh\ kh[ex^Zlv f_ju ijhnbèZZ]be_\Zgbc

knhjfbjh\Zlv ihgbfZgb_ agZqbfhklb ^hklb`_gbc [b l_ogheh]bc \ ijZdlbq_kdhc ^_yl_evghklb q_eh_dZ f^bpbgkdbo l_ogheh]bc b Z]jh[bhl_ogheh]bc

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<p>jZkkfZljb\Z_fuo y\le_gbyo - \ghkblv dhjj_dlb\ u \ ^_yl_evghk khh\l_kl\b_ j_amevlZlh\ p_eyf ihke_ ^kl\bc ^hklbevq - jZa\b\Zlv dj_Zlb\gh_ fure_gb_ `bag_gguo ijh[e_f [[Zah\u_ bkke_ ^h\ZI_evkdb_ ^_ckl\b - \eZ^lv gZ\udZfb-bkke_ ^ghZI_evk ijh_dlghc ^_yl_evghklb gZ\udZfb jZah - \uy\eylv ijbeqghkl\ _gg_ k\y\h^h\ k ZdlmbZah\Zlv aZ^Zqm \u^b]Zlv]biraZdhgh\ gZoh^blv Zj]mf_glu ^ey ^hdZaZ knhjfbjh\Zgghklv mf_gby \u^eylv kms_ ml\j`^_gbc aZ^Z\Zlv iZjZf_lju b djbjbagZd - ZgZebabjh\Zlv ihemq_ggu_ \ oh^h^ghde_lhqguo b fgh]hde_lhqguo hj]Zgba j_amevlZlu djblbq_kdb hp_gb\Zlv [bh]_hp_ghah\ b wdhkkl_f hkh[_gghklb ijh]ghabjh\Zlv baf_g_gb_ \ gh\uo mke - mf_lv i_j_ghkblv agZgby \ ihanhlhkbgl_aZ ieZklbq_kdh]h b wg_j]_lbq_k ijZdlbq_kdmx h[eZklb `bag_ ^_yl_evgh - mf_lv bgl_]jbjh\Zlv agZgby ba jZjZafgh`_gby bg^b\b^mZevgh]h jZa\bly h[eZkl_c - \u^b]Zlv gh\u_ b^_b ij_ ^eZ]Zlv ih^oh^u b j_r_gby - kihkgghklv bo bkihevah\Zgby \ ih khpZevghc ijZdlbd_</p>	<p>Fhj]ZgZ G B <Z\bedhdZeyW N=_Fxee ;wjZ]jZgbpu bo ijbf_gbfhklb d `b\uf kkl hijbh[j_l_gb_ hiulZ ijbf_g_gby hkggh\guo gZmqgh]h ihagZgby bkihevam_fuo \ gZ[ex^_gby b hibkZgby `b\uo kkl_f ijh yle_gbc hj]ZgbaZpbb b ijh_^_ghy [bhe wdki_jbf_gIZ \u^b`_gby]bihl_a \u aZ\bkbfbklb f_`^m bkke_ ^m_fufb _e kZ\udZfb jZah[tykg_gby ihemq_gguo j_amevlZlh\ k bkihevah\Zgb_f gZmqguo ihgylb]biraZdhgh\ mf_gby \u^eylv kms_ de_lhd ijhdZjbhl b wm [bh]_hp_ghah\ b wdhkkl_f hkh[_gghklb ij_ \jZs_gby wg_j]bb \ ieZklbq_kdh]h b wg_j]_lbq_k ffb_lhaZ hieh^hl\hj_gby jZa\ bg^b\b^mZevgh]h jZa\bly hgh]_g_aZ [hjv[u aZ kms_kl\h\Zgb_ hl[hjZ \b^hh[jZah\Zgby ijbkikh[e_gghklb d kj_ ^_ h[blZgby \ebygby dhfihg_glh\ Zgljih]_ggua_f_gb_gbc \ wdhkkl_fZo k\ f_klghklb djm]h\hjhlZ _s_kl\ b ij_ \jZs_gb_ [bhkn_j_ knhjfbjh\Zgghklv mf_gby j_rZlv [bheh]bq_k khklZ\eylv]_ghlbibq_kdb_ ko_fu kdj_sb\ jZaguo lbih\ gZke_ ^h\Zgby ijbagZdh\ m khklZ\eylv ko_fu i_j_ghkZ _s_kl\ b wg_j]b wdhkkl_fZo p_ib iblZgby ibs_\u_ k_lb</p>
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<p>HD Bkihevah\Zlv kh\j_f_ggu_ kj_^kl\Z ihbkd ZgZebaZ b bgl_jij_lZpb bgnhjZpb bgnhjZpbhg l_ogheh]bb \uiheg_gby a ijhn_kkbhgZ ^_yl_evghklb</p>	<p>< h[eZklb plbg gZkmggh]h ihagZgby - knhjfbjh\Zgghklv fbjh\haaj_gby kh\j_f_gghfm mjh\gx jZa\blby gZmd ik_\^hgZmqgu_ agZgby babkljZagdbdh\uo ijZdlbdb hkggh\Zggh]h gZ ^bZ kj_^kl\Z fZkkh\hc bgnhjZpbhimeyggZmqgh kihkh[kl\mxs_]h hkhagZgbx k\h_]fZI_jbZeu bgl_jij_lbjh\Zlv wlbq_kdb_ ihebmevlmjghf fbj_ kh\j_f_gguo bkke_^h\Zgbc \ [bheh]bb ukh_jr_gkl\h\Zgb_ yaudh\hc b qbIZI [bhl_ogheh]bb jZkkfZljb\Zlv]eh[Zevgu_ w ^eyZd kj_^kl\Z \aZbfh^_ckl\by f_`^m eijh[e_fu kh\j_f_gghklb nhjfbjh\Zlv dh hlgh Z^Z khagZgb_ p_gghklb gZmqghc ^_ylknhjfbjh\Zgghklv mf_gbc kha^Z\Zlv kh] hkms_kl\eylv ijh_dlgmx b bkkibkvf_ggu_ b mklgu_ khh[s_gby gZ ^_yl_evghklv bg^b\b^mZevgh b \]jmi [bheh]bq_kdhc bgnhjZpbba g_kdhevdb H\ez^_gmb\jkZevgufb mq_[gufb if]jZfhgh bkihevah\Zlv ihgylbcguc ZiiZjZI [bl ^_ckl\byfb \ jZ[hIZ k bgnhjZpb_c -\ez^_lv gZ\udZfb ihemq_gby bgnhjZpbba bklhqgbdh\ jZaguo lbih\ kZfhklhyl_evgh hkms_kl\eylv ihbkd ZgZeba kbkl_fZlbaZpbx b bgl_jij_lZpbx bgnhjZpb jZaebqguo \b^h\jb^kZ^e_gby - kha^Z\Zlv l_dklu \ jZaebqguo nhjZIZo k mq_lhf gZagZq_gby bgnhjZpbba p_e_\hc Zm^blhjbba \u[bjZy hilbfZevgmX nhjfm ij_^klZ\e_gby b \bamZebaZpb - hp_gb\Zlv ^hklh_jghklv e_]blbfghklv bgnhjZpbba __ khh_\kl\b_ ijZ\h\uf bwlbjZevghf ghjfZf - bkihevah\Zlv kj_^kl\Z bgnhjZpbhgguo b dhffmgbdZpbhgguo l_ogheh]bc \ j_r_gbb dh]gblb\guo dhffmgbdZlb\guo b hj]ZgbaZpbhgguo aZ^Zq k kh[ex^_gb_f lj_[h\Zgbc wj]hghfbb l_ogbdb [_ahiZkghklb]b]b_gu j_kmjkhk[_j_`_gby ijZ\h\uo b wlbq_kdbfo ghjf bgnhjZpbhggc [_ahiZkghklb -\ez^_lv gZ\udZfb jZkihagZ\Zgby b</p>	<p>knhjfbjh\Zgghklv mf_gbc djblbq_ klbgnhjZpbx [bheh]bq_kdh]h kh^_j`Zgby \d ik_\^hgZmqgu_ agZgby babkljZagdbdh\uo bgnhjZpbhimeyggZmqgh bgl_jij_lbjh\Zlv wlbq_kdb_ kh\j_f_gguo bkke_^h\Zgbc \ [bheh]bb [bhl_ogheh]bb jZkkfZljb\Zlv]eh[Zevgu_ w ijh[e_fu kh\j_f_gghklb nhjfbjh\Zlv dh hlgh gbf kh[kl_ggmx ihabpbx knhjfbjh\Zgghklv mf_gbc kha^Z\Zlv kh] b mklgu_ khh[s_gby gZ [bheh]bq_kdhc bgnhjZpbba g_kdhevdb jZfhgh bkihevah\Zlv ihgylbcguc ZiiZjZI [bl</p>
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	bgnhjZpbhgghc [_ahiZkghklb ebqgh	
HD Wnn_c \aZbfh^_ckl\h b jZ[hIZlv dhee_dlb\ dhfZg^_	-]hIh\ghklv d kZfhjZa\blbx kZfh kZfh hij_^_e_gbx - H\ez^_gb_ gZ\udZfb-bkkmg^hgZl_e ijh_dlg hc b khpbZevghc ^_yl_evghkl H\ez^_gb_ mgb_jkZevgufb dhffm ^_ckl\byfb [kh\f_klgZyl_evghklv - ihgbfZlv b bkihevah\Zlv ij_bfms_k bg^b\b^mZevghc jZ[hlu - ijbgbfZlv p_eb kh\f_klg hc ^_yl_evghklb hj]Zgbah\u\Zlv b dhhj^bgbjh\Zlv ^_ckl\by ih __ ^hklb`_gbx khklZ\eylv ieZg ^_ckl\bc jZkij_^_eylv jheb k mq_lhf fg_gbc mqZklgbdh\ h[km`^Zlv j_amevlZlu kh\f_klg hc jZ[hlu - dhhj^bgbjh\Zlv b \uihegylv jZ[hlm \ mkeh\byo j_Zevgh]h \bjlmZevgh]h b dhf[bgbjh\Zggh]h \aZbfh^_ckl\by - hkms_kl\eylv ihablb\gh_ kljZl_]bq_kdh_ ih_^_gb_ \ jZaebqguo kblmZpbyo ijhy\eylv l\hj_q_kl\h b \hh[jZ`b_g [ulv bgbpbZlb\guf H\ez^_gb_ mgb_jkZevgufb j_]meylb\gufb ^_ckl\byfb] ijbgylb_ k_[y b ^jm]bo ex^_c - ijbgbfZlv fhIb\u b Zj]mf_glu ^jm]bo ex^_c ijb ZgZeba_ j_amevlZlh\ ^_yl_evghklb - ijbagZ\Zlv k\h_ ijZ\h b ijZ\h ^jm]bo ex^_c gZ hrb[db - jZa\b\Zlv kh[ghklv ihgbfZlv fbj k ihabpbb ^jm]h]h q_eh_dZ	ijbh[j_l_gb_ hiulZ ijbfg_gby hkggh\guo gZmqgh]h ihagZgby bkihevam_fuo \ gZ[ex^_gby b hibkZgby `b\uo kbkl_f ijh y\le_gbc hj]ZgbaZpbb b ijh_^_gby [bhe wdki_jbf_gIzu^b`_gby]bihl_a \uyle_g aZ\bkbfhklb f`^m bkke^m_fufb _el h[tykg_gby ihemq_gguo j_amevlZlh\ b nhj \u\h^h\ k bkihevah\Zgb_f gZmqguo ihgylb aZdhgh\ ^_yl_evghklb ^_ckl\by ih __ bc jZkij_^_eylv [km`^Zlv j_amevlZlu

<p>HD Kh^_ckl\h\Zlv khozZg_gbx hdjm`Zxs_c kj_^u j_kmjkhk[_j_] x_ijb_gylv agZgby h[baf_g_gbb de ijbgpbui [_j_`eb\h]h ijhba\h^kl\Z wnn_dlb\gh ^_ckl\h\Zlv \\ qj_a\uqZcguo kblmZpbyo</p>	<p>< h[eZklbwdheh]bq_kdh]h \hkibIZgby knhjfbjh\Zggvhdheh]bq_kdhc dmevlmj \ebygby khpbZevgh]bq_kdbo ijhp khklygb_ ijbh^ghc b khpbZevghc]eh[Zevgh]h oZjZdl_jZ wdheh]bq_kdb - iëZgbjh\Zgb_ b hkms_kl\e_gb_ ^_ck kj_^_ gZ hkgh_ agZgbyhcbh]h jz deq_eh_q_kl\Z Zdlb\gh_ g_ijbylb_ ^_ckl\bc ijbgpbui hdjm`Zxs_c kj_^_ - mf_gb_ ijh]ghabjh\Zlv g_[eZ]hijbylg ihke_^kl\by ij_^ijbgbfZ_fuo ^_ckl\bc bo - jZkrbj_gb_ hiulZ ^_yl_evghklb gZijZ\evghklb - h\ez^_gb_ gZ\udZfbbkkmg^hgZl_evkdhc ijh_dlghe b khpbZevghc ^_yl_evghkl</p>	<p>knhjfbjh\Zggghklv mf_gby ijb_f_gylv ihemq_g ^ey h[tykg_gby [bheh]bq_kdbo ijhp_kkh\ b ijbgylby ijZdlbq_kdbo j_r_gbc \ih\k_^g_\g p_evx h[_ki_q_gby [_ahiZkghklb k\h_]h a^hjh\vy hdjm`Zxsbo ex^_c kh[ex^_gby h[jZaZ `bagb ghjf]jZfhlgh]h ih_^_gby \ h ijbjh^ghc kj_^_ ihgbfZgb_ g_h[oh^ bkihevah\Zgby ^hklb`_gbc kh\j_f_gghc [l [bhl_ogheh]bZpëhgZevgh]h ijbjh^hihevah\Z</p>
<p>ID</p>	<p>Hij_^_eylv p_eb b aZ^Zqb iëZgbjh\</p>	<p>- - -</p>
<p>ID</p>	<p>Hj]Zgbah\u\Zlv b ijh\h^blv aZgylby</p>	
<p>ID</p>	<p>>_fhgkljbjh\Zlv \eZ^_gb_ ^_yl_evghklvx khh\l_kl\mxs_c ba[jZgghe h[eZklb ^hihegbl_evgh]h h[jZah\Zgby</p>	
<p>ID</p>	<p>Hp_gb\Zlv ijhp_kk b j_amevlZlu ^_yl_evghklb aZgbfZxsboky gZ aZgylbb b hk\h_gby ^hihegbl_evghc h[jZah\Zl_evghc ijh]jZffu</p>	
<p>ID</p>	<p>:gZebabjh\Zlv aZgylby</p>	
<p>ID</p>	<p>Hnhjylv ^hdmf_gIZpbx h[_ki_qb\Zxsmx h[jZah\Zl_evghc ijhp_kk</p>	

ID	Hj]ZgbaZpby ^hkm]h\uo f_jhijbylbc Hij_^_eylv p_eb b aZ^Zqb ieZgbjh\Zlv ^hkm]h\uo f_jhijbylby \lhf qbke_ dhgdmjku hebfibZ^u khj_\gh\Zgby \uklZ\db	
ID	Hj]Zgbah\u\Zlv b ijh\h^blv ^hkm]h\uo f_jhijbylby FhIb\bjh\Zlv h[mqZxsboky jh^bl_e_c ebp bo aZf_gyxsbo d mqZklbx \ ^hkm]h\uo f_jhijbylbyo	
ID	:gZebabjh\Zlv ijhp_kk b j_amevIZlu ^hkm]h\uo f_jhijbylbc	
ID	Hnhjfeylv ^hdmf_glZpbx h[_ki_qb\Zxsmx hj]ZgbaZpbx ^hkm]h\uo f_jhijbylbc	
ID	F_lh^bq_kdh_ h[_ki_q_gb_ h[jZah\ZI_evgh]h ijhp_kkZ JZajZ[Zlu\Zlv f_lh^bq_kdb_ fZI_jbZeu jZ[hqb_ ijh]jZffu mql_[fgZ]h^bq_kdb_ ieZgu gZ hkgh\ ijbf_jguo k mq_lhf h[eZklb ^_yl_evghklb hkh[_gghkl_c \hajZklZ]jmiiu b hl^_evguo aZgbfZxsboky	
ID	Kha^Z\Zlv \ dZ[bgkdhc fZkZ[hjZlhjbb ij_^f_lgZa\b\Zxsmx kj_^m	
ID	Kbkl_fZlIbabjh\Zlv b hp_gb\Zlv i_^Z]h]bq_kdbc hiul b h[jZah\ZI_evgu_ l_ogheh]bb \ h[eZklb ^hihegbl_evgh]h h[jZah\Zgby gZ hkgh_ bamq_gby ijhn_kkbhgZevghc ebl_jZlmju kZfhZgZebaZ b ZgZebaZ ^_yl_evghklb ^jm]bo i_^Z]h]h\ Hnhjfeylv i_^Z]h]bq_kdb_ jZajZ[hldb \ \b^_ hlq_lh\ j_n_jZlh\ \uklmie_gbc	
ID	Hnhjfeylv i_^Z]h]bq_kdb_ jZajZ[hldb \ \b^_ hlq_lh\ j_n_jZlh\ \uklmie_gbc	

ID	MqZkl\h\Zlv \ bkke_^h\ZI_evkdhc b ijh_dlghe ^_yl_evghklb \ h[eZklb ^hihegbl_evgh]h h[jZah\Zgby ^_l_c
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Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby ^_kdjbilhju	Dh^ ebqghklguo j_a j_ZebaZpbb ijh]jZffu \hkiblZgby
HkhagZxsbc k_[y]jZ`^Zgbghf b aZsblgbdhf _ebdhc kljZgu	EJ
ljhy\eyxsbc Zdlb\gmx]jZ`^Zgkdmx ihabpbx ^_fhgkljbjmxsbc q_klgkklb ihjy^hqqghklb hldjulhklb wdghghfbq_kdb Zdlb\guc b l_jjblhjbZevghf kZfhmijZ\e_gbb \ lhf qbke_ gZ mkeh\byo \aZbfh^_ckl\mxsbc b mqZkl\mxsbc \ ^_yl_evghklb h[s_kl_gguo hj	mqZkl\mxsbc \ klm^_gq_k ^h[jh\hevq_kl\Z ijh^mdlb\
Kh[ex^Zxsbc ghjfu ijZ\hihij^dZ ke_^mxsbc b^_ZeZf]jZ`^Zgk [_ahiZkghklb ijZ\ b k\h[h^]jZ`^Zg Jhkkbb Ehyevguc d mklZgh\ km[dmevlmj hlebqZxsbc bo hl]jmii k ^_kljmdlb\guf>b f h g kb j Z g h g u s b c h _ ^_ g b _ f g_ijbylb_ b ij_^mij_`^Zxsbc khpbZevgh hiZkgh_ ih_^_gb_ hdjm`Z	dZf b ijhy\e_gbyf ij_ ^kIZ\bl EJ
ljhy\eyxsbc b ^_fhgkljbjmxsbc m\Z`_gb_ d ex^yf ljm^Z hkhagZxs Klj_fysbcky d nhjfbjh\Zgbx \ k_l_\hc kj_^_ ebqghklg h g k l j m d h b v g h j h g Z e v g h ©pbnjh\h]h ke_^Z^a	EJ
>_fhgkljbjmxsbc ijb_j`_gghklv d jh^ghc dmevlmj_ bklhjbq_kdhc jh^ghfm gZjh^m fZehc jh^bg_ ijbgylbx ljZ^bpbhgguo p_gghkl_c	EJ
ljhy\eyxsbc m\Z`_gb_ d ex^yf klZjr_]h ihdhe_gby b]h]h\ghklv d mqZ \hehgl_jkdbo ^\b`_gbyo	EJ
HkhagZxsbc ijbhjb_lgm p_gghklv ebqghklb q_eh_dZ m\Z`Zxsbc \jZaebqguo kblmZpbyo \h \k^oym h e f Z g h k l b b ^ Z o	EJ
ljhy\eyxsbc b ^_fhgkljbjmxsbc m\Z`_gb_ d ij_^kIZ\bl_eyf jZaebqg dhgn_kkbhgZevguo b bguo]jmdi k k o j Z g g Z k l x g u c j _ m f g h ` _ g b x b l j Z g k e y p b b d m e v l m j g u o ljZ^bpbcb p_gghkl_c fgh]hgZpbhgZevgh]h jhkkbckdh]h]hkm^Zjkl\	EJ
Kh[ex^Zxsbc ijhiZ]Zg^bjmxsbc ijZ\beZ a^hjh\h]h b [_ahiZkgh]h ij_^mij_`^Zxsbc eb[h ij_h^he_\Zxsbc aZ\bkbfhklb hl Zedh]hey ZaZjlguo b]j b l ^ KhojZgyxsbc ikboheh]bq_kdmx mklhcqb\hklv_evkghmZlb\gh keh`guo beb klj_ f_gyxsboky kblmZpbyo	Z[ZdZ ikbohZdlb\guo _s_k EJ

AZ[hlysbcky h aZsbl_ hdjm`Zxs_c kj_^u kh[kl_gghc b qm`hc [_ah	EJ
ljhy\eyxsbc m\Z`_gb_ d wkl_lbq_kdbf p_gghklyf h[eZ^Zxsbc hkgh	EJ
ljbgbfZxsbc k_f_ogghkib]hlh\uc d kha^Zgbx k_fvb b \hkiblZgb g_ijbylb_ gZkbeby \ k_fv_ moh^Z hl jh^bl_evkdhc hl_lkl_gghkib hldZaZJhl hlghr_gbc kh ^_lvfb b bo nbgZgkh\h]h kh^_j`Zgby	
Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby hij_^_e_ggu_ hljZke_\ufb lj_[h\Zgbyfb d ^_eh\uf dZq_kl\Zf ebqghkib	
>_fhgkljbjmxsbc mf_gb_ wnn_dlb\gh \aZbfh^_ckl\h\Zlv \ dhfZg^_ bkihevah\Zgb_f kj_^kl\ dhffmgbdZpbb	EJ
>_fhgkljbjmxsbc\audb ZgZebaZ b bgl_jij_lZpbb bgnhjfZpbb ba jZaeb ghjfZlb\igZ\h\uo ghjf	EJ
>_fhgkljbjmxsbc]hlh\ghklv b kihkh[ghklv d h[jZah\Zgbx \ lhf qbk ijhly`_gbb \k_c `bagb khagZI_evgh_ hlghr [jZah\Zgbxj_djZdghkrah\bx mki_rgh ijhn_kkbhgZevghc b h[s_kl_gghc ^_yl_evghkib	EJ

KLJMDLMJ: B KH>?J@:GB? H;S?H;J:AH<:L?EVGHC >BKPBIEE

H[t_f ^bkpbiebgu b \b^u mq_[ghc jZ[hlu

<b^ mq_[ghc jZ[hlu	H[t_f \ qZkZ
H[t_fh[jZah\ZI_evghc ijh]jZffu ^bkpbiebgu	
\ l q	
Hkgh\gh_ kh^_j`Zgb_	
\ l q	
l_hj_lbq_kdh_ h[mq_gb_	
\ l q ijhn_kk\jhg_Zge b gh\Zggh_ kh^_j`Zgb_	2
ijZdlbq_kdb_ aZgylby	
\ l q ijhn_kk\jhg_Zge b gh\Zggh_ kh^_j`Zgb_	8
eZ[hjZlhjgu_ aZgylby	
\ l q ijhn_kk\jhg_Zge b gh\Zggh_ kh^_j`Zgb_	2
DhgljhevgZy jZ[hIZ	
ljhf_`mlhqgZy ZII_<lZmpabZyq_l	

L_fZlBq_kdbc ieZg b kh^_j`Zgb_ ^bkpbiebg

< Mjhdh	>ZlZ	GZbf_gh\Zgb_ jZa^_eh\ b l_	Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ hkg b ijhn_kkbhgZebvgg\bjh\ZggH[t_f_ fu_ ghkiblZg ijbdeZ^ghc fh^mev ijb gZebqbb pbb	3	Fh^me	Dh^u
		1				
		JZa^_e Dekl_jdZl m_jgh	mgdpbhgZevgZy _^bgbp			
1-2		L_fZ ;bheh]by dZd gZ	Hkgh\gh_ kh^_j`Zgb_ m_dZj_lBq_kdh_ h[mq_gb_	2	HD	
		H[sZy oZjZdl_jb`bagb	kjh_eZ b f_klh [bheh]bb \ nhjfb kh\j_f_gghc gZmqghc dZjlbgu fbjZ		Fh^mev	EJ
-4		L_fZ Kljmdlmjgh nmgdpbhgZevgZyDe_lhqgZy l_hjby L R\Zgg	Hkgh\gh_ kh^_j`Zgb_ L_hj_lBq_kdh_ h[mq_gb_	2	HD 1 HD 2 HD 4	
		hj]ZgbaZpby de_	hbjoh\		Fh^mev	EJ 15
5-6			EZ[hjZlhjgu_ aZgylby	2		
			EZ[hjZlhjgZy EZ[hjZlhjgZy jZ[hIZ ©Kljh_gb_ de_ldb jZkl_gby `b\hlg_u_]jb[u b de_lhqgu_ \dexq_gby djZofZe dZjhlbgbb^u oehjhieZklu ojfhieZklu ^a lh^]hlh\dZ fbdjhij_iZjZlh\ gZ[ex^_gb_ k ihfsvx fbdjhkdhiZ \uy\e_gb_ jZaebqbc f_`^m bamqZ_fufb h[t_dIZfb nhjfmebjh\Zgb_ \u\h^h\		Fh^mev	EJ
-8			ljZdlBq_kdb_ aZgylby	2		
			<bjmkgu_ b [Zdl_jbZevgu_ a		Fh^mev	EJ

		L_fZ Kljmdl	Hkgh\gh_ kh^_j`Zgb_		HD1		
-10		nmgdpbhgZevgu	L_hj_lbq_kdh_ h[mq_gb_	2	HD 2		
		nZdlhju	OjhfhkhfgZy l_hjby L Fhj]Zg			Fh^mev	E J2
		gZke_^kl\ _gghklb					
11-12			ljZdlbq_kdb_ aZgylby	2			
			J_r_gb_ aZq^gZ_gb_				
			ihke^h\Zl_evghklb gmde_hlb^h\				
			Zfbghdbkehl \ ghjf_ b \ kemqZ_ baf_g_gby				
			ihke^h\Zl_evghklb gmde_hl				
		L_fZ	Hkgh\gh_ kh^_j`Zgb_		HD2		
-14		H[f_g _s_kl\ b	L_hj_lbq_kdh_ h[mq_gb_	2			
		ij_jZs_gb_ wg_	l_hj_lbq_kdh_ h[mq_gb_			Fh^mev	EJ
		de_ld_				4	
		L_fZ @bag_	Hkgh\gh_ kh^_j`Zgb_		HD2		
15-16		pbde de_ldb Fb	L_hj_lbq_kdh_ h[mq_gb_	2	HD		
		F_cha	De_lhqguc pbde _]h i_jbh^u			Fh^mev	EJ
			;bheh]bq_kdbc kfuke f_chaZ				
-		DhgljhevgZy jZ[	Fhe_dmeyjguc mjh_gv hj]Zg				
		JZa^_e Kljh_gb_ b nmgdpbb hj]ZgbafZ					
		L_fZ Kljh_gb	Hkgh\gh_ kh^_j`Zgb_		HD2		
-20		hj]ZgbafZ	L_hj_lbq_kdh_ h[mq_gb_	2	HD 4		
			Fgh]hde_lhmgZgbafu =hf_hk			Fh^mev	
			hj]ZgbafZ b _]h ih^^_j`Zgb_ \ ijhp_kk_			4	
			`bag^_yl_evghklb				
		L_fZ	Hkgh\gh_ kh^_j`Zgb_		HD2		
21-22		Nhjfu jZafgh`_gby	L_hj_lbq_kdh_ h[mq_gb_	2			
		hj]Zgbafh\	Nhjfu jZafgh`_gby hj]Zgbafh			Fh^mev	EJ
						4	
		L_fZ	Hkgh\gh_ kh^_j`Zgb_		HD2		
-24		Hglh]_g_a jZkl_	L_hj_lbq_kdh_ h[mq_gb_	2	HD 4		

		`b\hlguo b q_eh	Bg^b\b^mZevgh_ jZa\b\lb_ hj			Fh^mev	EJ
25-26		L_fZ AZdhghf_jghklb gZke_^h\Zgby	Hkgh\gh_ kh^_j`Zgb_ L_hj_l bq_kdh_ h[mq_gb_ Hkgh\gu_ ihgylby]_g_l bdb h[jZah\Zgby]Zf_l AZdhgu =	2	HD2 HD	Fh^mev 1	EJ
-28			IjZdlbq_kdb_ aZgylby	2			
			J_r_gb_ aZ^Zq gZ hij_^_e_g \hagbdgh\gZke_^kl_gguo ijb ijb fhgh^b iheb]b[jb^ghf b ZgZebabjmxs_f kdj_sb\Zgbb]_ghlbibq_kdbo ko_f kdj_sb\			Fh^mev 6	EJ
-		L_fZ Kp_ie_ gZke_^h\Zgb_ ijbagZdh\	Hkgh\gh_ kh^_j`Zgb_ L_hj_l bq_kdh_ h[mq_gb_ AZdhgu L Fhj]ZgZ	2	HD1 HD 2	Fh^mev 1	EJ
-			IjZdlbq_kdb_ aZgylby	2			
			J_r_gb_ aZ^Zq gZ hij_^_e_g \hagbdgh_gby gZke_^kl_gguo ijb ijb kp_ie_gghf gZke_^h\Zgbb]_ghlbibq_kdbo ko_f kdj_sb\Zgby			Fh^mev 6	
-		L_fZ AZdhghf_jghklb baf_gqb\hklb	Hkgh\gh_ kh^_j`Zgb_ L_hj_l bq_kdh_ h[mq_gb_ Baf_gqb\hklv ijb baf_gqb\hklb	2	HD1 HD 2 HD 4	Fh^mev	EJ
-			IjZdlbq_kdb_ aZgylby	2			
			J_r_gb_ aZ^Zq gZ hij_^_e_g ijb i_j^Zq_ gZke_^kl_gguo khklZ\^e_gb_]_ghlbibq_kdbo kdj_sb\Zgby			Fh^mev	EJ
-		DhgljhevgZy jZ[JZa^_e L_hjby w\hexpbb	Kljh_gb_ b nmgdpbb hj]Zgba				

		L_fZ Bklhjby	Hkgh\gh_ kh^_j`Zgb_		HD2		
-40		w\hexpbhgggh]h	L_hj_l bq_kdh_ h[mq_gb_	2	HD 4		
		Fbdjhw\hexpby	I_j\u_ w\hexpbhgggu_ dhgp_i			Fh^mev	EJ
			EZfZjd @ E ;xnnhg W\hexpbhggZy			1	
			I_hjby Q >Zj\bgZ				
41-42		L_fZ	Hkgh\gh_ kh^_j`Zgb_		HD2		
		FZdjhw\hexpby	L_hj_l bq_kdh_ h[mq_gb_	2	HD 4		
		<hagbdgh_gb_	bFZdjhw\hexpby Nhjfu b hkgf			Fh^mev	
		jZa\blb_ `bagb	gZijZ\e_gby fZdjbw\he				
		A_fe_					
		L_fZ	Hkgh\gh_ kh^_j`Zgb_		HD2		
-44		ljhbkoh`^_gb_q_	L_hj_l bq_kdh_ h[mq_gb_	2	HD 4		
		Z - Zgljih]_g_a	:gljhiheh]byZmdZ h q_eh_d_			Fh^mev	EJ
			mkeh\byf kj_^u			6	
		JZa^_e Wdheh]by					
		L_fZ	Hkgh\gh_ kh^_j`Zgb_		HD1		
45-46		Wdheh]bq_kdb_	L_hj_l bq_kdh_ h[mq_gb_	2	HD 2		
		nZdlhju b kj_^u	Kj_^u h[blZgby hj]Zgbafh\ Ih		HD	Fh^mev	EJ
		`bagb	wdheh]bq_kdh]h nZdlhjZ DeZkkbnbdZpby			5	
			wdheh]bq_kdbo nZdljh\ ljZ\beh fbgbfmZ				
			X Eb[boZ AZdhg lhe_jZglghklb <				
			R_enhj^Z				
		L_fZ Ihimey	Hkgh\gh_ kh^_j`Zgb_		HD1		
-48		khh[s_kl\Z	L_hj_l bq_kdh_ h[mq_gb_	2	HD 2		
		wdhkkl_fu	Wdheh]bq_kdZy oZjZdl_jbklb		HD	Fh^mev	EJ
			ihimeypbb			5	
-50			IjZdlbq_kdb_ aZgy]by	2			
			Ljhn bq_kdb_ kp_lbb Wdheh]bq_			Fh^mev	EJ
			ibjZfb^u qbk_e [bhfZkku b wg_j]bb			5	
			IjZ\beh ibjZfb^u wg_j]bb				
			J_r_gb_ ijZ-dljbd_lbjh\Zgguo				
			jZkq_lguo aZ^Zgbc ih i_j_gh				

			wg_j]bb \ wdhkbkl_fZo k khk ljhnbq_kdbo p_i_c b ibjZfb^ [bhfZkku b wg_j]bb				
51-52		L_fZ ;bhkn_]eh[ZevgZy wdheh]bq_kdZy	Hkgh\gh_ kh^_j`Zgb_ L_hj_l bq_kdh_ h[mq_gb_ k, b, k, k, f, Z, j, Z, \, Z, y h [hehqdZ A_feb ij_^klZ\^e_gbc h [bhkn_j_ \ ljm^Zo < B <_jgZ^kdh]h =eh[Zevgu_ wdheh]bq_kdb_ ijh[e_fu kh\j_f_gghklb	2	HD1 HD 2 HD B	Fh^mev 5	EJ
-54		L_fZ <ebygb Zgljihh]_gguo nZdlhjh\ gZ [bhkn	Hkgh\gh_ kh^_j`Zgb_ L_hj_l bq_kdh_ h[mq_gb_ ngijmih]_ggu_ \ha^_ckl\by gZ M]em[e_ggh bamqZxlky hloh^u k\yaZgg hij_^_e_gghc ijhn_kkb_c ki_ ljZdlbq_kdb_ aZgylby ljZdlbq_kdh_ aZgylb_ ©Hloh ijhba\h^kl\Z^a	2	HD1 HD 2 HD 4 HD ID	Fh^mev 5	EJ
55-56			< lhf qbkh_n_kkbhgZevgh hjb_glbjh\Zggh_ kh^_j`Zgb_ ijZdlbq_kdh]h aZgylby ljZdlbq_kdh_ aZgylb_ ©Hloh ijhba\h^kl\Z^a GZ hkgh_n_^_jZevgh]h deZkkbnbdZpbhggh]h dZIZeh]Z hloh^h\ hij_^_eylv deZkk hiZkghklb hloh^h\ Z]j_]Zlgh_ khklhygb_ b nbabq_kdmx nhjfm hloh^h\ h[jZamxsboky gZ jZ[hq_f f_kl_ gZ wIZiZo ijhba\h^kl\Z k\yaZgg_u_k hij_^_e_gghc ijhn_kkb_c ki_pbZevghklvx	2			
-58		L_fZ <ebygb khpBZevgh wdheh]bq_kdbo	Hkgh\gh_ kh^_j`Zgb_ L_hj_l bq_kdh_ h[mq_gb_ A^hjh\v_ b_]h khklZ\eyxs_b_	2	HD2 HD 4 HD	Fh^mev	EJ

		nZdlhjh\ gZ a^h		ID -	4	
-60		q_eh_dZ	EZ[hjZlhjgu_ aZgylby		-	
			EZ[hjZlhjgZy jZ[hIZ gZ \u[hj EZ[hjZlhjgZy jZ[hIZ ©Mfkl_ggZy jZ[hlhkihkh[ghklv ^a H\ez^_gblh^Zfb hij_^_e_gby ihdZaZl_e_c mfkI_gghc jZ[hlhkihkh[ghklb h[tykg_gb_ ihemq_gguo j_amevIZlh\ b nhjfmebjh\Zgb_ \u\h^h\ ibkvf_ggh k bkihevah\Zgb_f gZmqguo ihgylbc l_hjbc b aZdhgh\ EZ[hjZlhjgZy jZ[hIZ ©<ebygb_ Z[bhIbq_kdbo nZdlhjh\ gZ q_eh_dZ gbadb_ukhdb_ l_fi_jZlmju ^a Bamq_gb_ f_oZgbafh\ Z^ZilZpbb hj]ZgbafZ q_eh_dZ d gbadb f b \ukhdbf l_fi_jZlmjZf b h[tykg_gb_ ihemq_gguo j_amevIZlh\ b nhjfmebjh\Zgb_ \u\h^h\ ibkvf_ggh k bkihevah\Zgb_f gZmqguo ihgylbc l_hjbc b aZdhgh\ < lhf qbke_ ijhn_kkbhgZevg hjb_glbjh\Zggh_ kh^_j`Zgb_ eZ[hjZlhjgh]h aZgylby		'Fh^mev	EJ
			< dZq_kI_ ljb]]_jh\ kgb`Zxsl jZ[hlhkihkh[ghklv bkihevah\Zlv mkeh\by hkms_kI\ez_gby ijhn_kkbhgZevghc ^_yl_evghklb rmf l_fi_jZlmjZ nbabq_kdZy gZ]jmadZ b l ^		4	
-		DhgljhevgZy jZ[	L_hj_lbq_kdb_ Zki_dlu wdhe			
		ljhn_kkbhgZevg	hjb_glbjh\Zggh_ kh^_j`Zgb_ kh^			
		ijbdeZ^gh]h fh^mey				
		JZa^_e ;bheh]by \ `bagb		HD1		
		L_fZ	Hkgh\gh_ kh^_j`Zgb_	HD2		

		;bhl_ogheh]bbag dZ`^h]h	L_hj_l bq_kdh_ kh^_j`Zgb_		HD4		
-			;bhl_ogheh]by dZd gZmdZ b Hkgh\gu_ gZijZ\le_gby kh\j_f_gghc [bhl_ogheh]bb	2	ID -	Fh^mev	EJ
65-68			IjZdlbq_kdb_ aZgyIby	2			
			D_cku gZ ZgZeba bgnhjZpb ^hklb`_gbyo \ h[eZklb]_g_l bq_kdbo l_ogheh]bc de_lhqghc bg`_g_jbb ibs_\uo [bhl_ogheh]bc AZsbIZ d_ckZ ij_^klZ\le_gb_ j_ameyIZIh\ j_r_gby d_ckh\ \uklmie_gb_ k ij_a_gIZpb_c	2		Fh^mev	EJ
			< lhqbk_e_ ijhn_kkbhgZevgh hjb_gIbjh\Zggh_ kh^_j`Zgb_ ijZdlbq_kdh]h aZgyIby	2			
			L_fZ h[yaZI_ evgZ ^ey bar klm^_gIZfb \k_o ijhn_kkbc ki				
-		Ijhf_`mlhqgZy Zll_klZpby ih ^bkpbiebg_	> aZq_l				
-		<k_]h					

Fh^mev jZ`^ZgiZdjh hIbq_kdh_ \hkibIZgb_ a
 Fh^mev ©Kleph]Z]ygh]bq_kdh_ khijh\h`^_gb_ h[mqZxsboky \l q ijhnbeZdlbdZ Zkh
 Fh^mev ©JZa\blb_ ijhn_kkbhgZevghc dZjv_ju^a
 Fh^mev ©Nbabq_kdh_ b a^hjh\v_k[_j_]Zxs__ \hkibIZgb_ a
 Fh^mev ©Wdheh]bq_kdh_ \hkibIZgb_ a
 Fh^mev ©Bgl_ee_dlmZevgh_ \hkibIZgb_ a
 Fh^mev ©JZa\blb_ l\hj_q_kdbo kihkh[ghkl_c^a

MKEH<BY J?:EBA:PBB IJH=J:FFU H;S?H;J:AH<:L?EVGHC
>BKPBIEBG

>ey j_ZebaZpbb ijh]jZffu ^b kpbiebg u ^he`gu [ulv ij_^mkfhlj_ ki_pbZevgu_ ihf_s_gby

DZ[bg@l;bheh]b k gZs_gguc h[hjm^h\Zgb_f f_[_ev ^hkdZ f ihkh[by dhfie_dlu mq_[guo lZ,[elb p g b i c e Z k d Z l f f \ kj_^kl\Zfb h[mc dhfivxl_j k mkljhckl\Zfb \hkijhba_^_gby a\m di Zh_i d b h j l _kj w f d h j Z g h f f mdZ-ä j_Za_gl_j ^ey ijb a b g g Z j Z d l b \ g Z y i Z g _ e v

EZ[hjZlhj b k g Z s _ g g Z y h [h j m ^ h \ Z g b _ f ^ e y i j h \ _ ^ _ g b y a Z g y k _ d m g ^ h f _ j l h g h f _ l j e Z [h j Z l h j g Z y i h k m ^ Z i j h [b j d b i h ^ k l Z \ d b i _ k h d k l m i d b k i _ k l b d Z f b i j _ ^ f _ l g u _ b i h d j h \ g u Z e k b d d e Z i j _ i Z j h \ Z e v g u _ b] e u n b e v l j h \ Z e v g Z y [m f Z] Z k Z e n _ l d b k l Z d Z g u o e h j b ^ Z g Z l j b y u c j Z k l \ h j i _ j h d k b ^ Z \ h ^ h j h ^ Z j Z k l \ h j c h ^ Z \ c] e b p _ j b g d e m [g b d Z j l h n _ e y e b k l w e h ^ _ b d Z g Z ^ k d h c i e h ^ j y [b g l h f Z l Z e m d j _ i q Z l u c j Z a \ _ ^ _ g g u _ \ \ h ^ _ ^ j h ` ` b

BgnhjZpbggh_ h[_ki_q_gb_j_ZebaZpbb ijh]jZffu
>ey j_ZebaZpbb ijh]jZffu [b[ebhl o g p u m f Z h l g i ^ q Z l g u _ b w e _ d l j h g g u _ h [j Z a h \ Z l _ e v g u _ b b g n h j W Z ; k b @ X g Z c l j _ d k m i l g u h \ Z g g u _ ^ e y b k i h e v a h \ Z g b y \ h [j Z a h \ Z l _ e v g h f i j h p _ k k _ g _ k l Z j r _ i y l b e _ l J _ d h f _ g ^ m _ f u _ i _ q Z l g u _ b a ^ Z g b y i h j _ Z e b a Z p b b h [s _ h [j Z a i j _ ^ k l Z \ e _ g u \ f _ l h ^ b q _ k d b o j _ d h f _ g ^ Z p b y o i h h j] Z g b a Z p b b h [m q

DHGLJHEV B HP?GD: J?AMEVL:LH< HK<H?GBY H;S?H;J:AH<:L
>BKPBIEBGU

Dhgljhevb hp_gdjZamevlZlh\ hk\h_gby h[s_h[jZah\ZI_evgh
jZkdju\Zxlky q_j_a ^bkpbiebgZjgu_ j_amevlZlu gZijZ\le_ggu_ g
ijhn_kkbhgZevguo dhfi_l_gpbc ih jZa^_eZf b l_fZf kh^_j`Zgby mq

H[sZy dhfi_l_gpby	JZa^_e L_fZ	Lbihp_ghqguo f_jhijb
	JZa^_e De_ldZ kljmdlmgjgh nmgdphbgZevgZy_`b\hjh	DhgljhevgZy jZ[hIZ Fhe_dmeyjguc mjh_gv hg]ZgZbaZpbb^a`b\hjh
H D2	;bheh]by dZd gZmd oZjZdl_jbklbdZ `bag	AZiheg_gb_ lZ[ebpu k b_lh^h\ fbdjhkdhibjh\Zgby k b ^hklhbgkl\Zfb b g_^hklZldZfb AZiheg_gb_ lZ[ebpu ©<deZ^ m \ jZa\blb_ [bheh]bb^a AZiheg_gb_ kjZ\gbl_evghc lZ koh^kl\Z b jZaebqbc `b\hjh b `b\hjh
H D1 H D2 H D4	KljmdlmgjghgdpbhgZ hj]ZgbaZpby de_lhd	Hp_gb\Z_fZy ^bk dmi k k b Z de_dpbb JZajZ[hldZ f_glZevghc dZjlu ih deZkkbnbdZpbb de_lhd b bo kl gZ ijh wmdZjbhIbq_kdbo b ih pZjkl\Zf \ fbgb]jmiiZo <uiheg_gb_ b aZsblZ eZ[hjZlh jZ[hl ©Kljh_gb_ de_ldb jZkl_gby `b\hlg_u_]jb[u b de_lhqq_u_ \dexq_gby djZjdhfZg hldZu oehjhieZklu ojhfhieZklu ^a ljZdlbq_kdh_ aZgylb_ mklguo khh[s_gbc k ij_a_glZp ih^]hlh\le_gguo ih i_j_qgx bklhgqbdh\ j_dhf_g^h\Zgguo ij_ih^Z\ZI_e_f
H D1 H D2	KljmdlmgjghgdpbhgZe nZdlhju gZke_^kl_g	NjhglZevgijhk gZa]Z[hldZ]ehkkZjby J_r_gb_ aZ^Zq gZ hij_^_e_gb_ ihke_^h\ZI_evghklb gmde_hlb^ Zfbghdbkehl \ ghjf_ b \ kemqZ baf_g_gby ihke_^h\ZI_evghklb gmde_hlb^h\ >GD
H D2	H[f_g _s_kl\ b ij_\jZs_gb_ wg_j]bb	NjhglZevguc hijhk AZdehd_gb_ kjZ\gbl_evghc lZ oZjZdl_jbklbd lbi h\ h[f_gZ _s_kl\
H D2	@bag_gguc pbde d	H[km`^_gb_ ih \hijhkZf

H 04	Fblha F_cha	JZajZ[hldZ e_glu \j_f_g `bag_ggh]h pbdeZ
	JZa^_e Kljh_gb_ nmgdpbb hj]ZgbafZ	DhgljhevgZy jZ[hIZ ³ L nmgdpbb hj]ZgbafZ'
H 02 H 04	Kljh_gb_ hj]ZgbafZ	Hp_gb\Z_fZy ^bkdmkkb JZajZ[hldZ f_gIzevghc dZjlu ldZg_c hj]Zgh\ b kbkl_f hj]Zg hj]Zgbafh\ jZkl_gby `b\hlg_u q_eh_d k djZldhc oZjZdl_jbk bo nmgdpbc
H 02	Nhjfu jZafgh`_gby hj]Zgbafh\	NjhglZevguc hijhk AZiheg_gb_ lZ[ebpu k djZldhc oZjZdl_jbkldhc b ijbf_jZfb nh jZafgh`_gby hj]Zgbafh\
H 02 H 04	Hglh]_g_a jZkl_gbc b q_eh_dZ	JZajZ[hldZ e_glu \j_f_g oZjZdl_jbkldhc wIzih\ hglh]_g hl^_evghc]jmiihc `b\hlg_uo b q_eh_dZ ih fbdjh]jmiiZf L_kl hijhk KhklZ\e_gb_ `bag_gguo pbdeh jZkl_gbc ih hl^_eZf fhoh\b^gu o\hs_\b^gu_ iZihjhlgbdh\b^gu]hehk_f_ggu_ ihdjulhk
H 02 H 04	AZdhghf_jghklb gZ	JZajZ[hldZ]ehkkZjby NjhglZevguc hijhk L_kl ih \hijhkZf e_dpbb J_r_gb_ aZ^Zq gZ hij^_e_gb_ _jhylghklb \hagbdgh_gby gZke_^kl_gguo ijbagZdh\ ijb fhgh ^b iheb]b[jb^ghf b ZgZebabjmxs_f kdj_sb\Zgbb khklZ\e_gg]hlibibq_kdbo ko_f kdj_sb\Zgby
H 0 H 02	Kp_ie_ggh_ gZke_ ijbagZdh\	L_kl JZajZ[hldZ]ehkkZjby J_r_gb_ aZ^Zq gZ hij^_e_gb_ _jhylghklb \hagbdgh_gby gZke_^kl_gguo ijbagZdh\ ijb kp_ie_gghf gZke_^h\Zgbb khklZ\e_gb_]_ghlibibq_kdbo k kdj_sb\Zgby
H 0 H 02 H 04	AZdhghf_jghklb baf	L_kl J_r_gb_ aZ^Zq gZ hij^_e_gb_ fmIZpbb ijb i_j^Zq_ gZke_^kl_gguo ijbagZdh\ khklZ\e_gb_]_ghlibibq_kdbo k kdj_sb\Zgby
	JZa^_e L_hjby w	DhgljhevgZy jZ[hIZ ³ L Zki_dlu w\hexpbb `bag

		de_lhqghc bg`_g_jbb i [bhl_ogheh]bc ih]jmiiZf ij_^klZ\`e_gb_ j_amevlZ\h\ j_r_ d_ckh\
H 01 H 0 H 04	ljhfure_ggZy [bhl_o	<uiheg_gb_ d_ckZ gZ Z bgnhjZpbb h jZa\blbb ijhfure_gghc [bhl_ogheh]bc ih]jmiiZf ij_^klZ\`e_gb_ j_amevlZ\h\ j_r_gby d_ckh\
H 01 H 0 H 04	KhpbZewghq_kdb_ Z [bhl_ogheh]bc	<uiheg_gb_ d_ckZ gZ Z bgnhjZpbb h [wlbq_kdb_ o Zki_ jZa\blby [bhl_ogheh]bc ih]jmiiZf ij_^klZ\`e_gb_ j_amev j_r_gby d_ckh\
H 01 H 0 H 04	;bhl_ogheh]bb b l_c kbkl_fu	<uiheg_gb_ d_ckZ gZ Z bgnhjZpbb h jZa\blby [bhl_ogheh]bc k ijbfg_gb_f l_ogbq_kdb_ kbkl_f ih]jmiiZf ij_^klZ\`e_gb_ j_amevlZ\h\ j_r_ d_ckh\

FBGBKL?JKL<H H;J:AH<:GBY B G:MDB J?KIM;EBDE
=;IHM ©>@B>BGKDBC FGH=HIJHNBEVGUC L?OGE

Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»

/ Раднаев Д.Н. /



Д.Н. Раднаев
20 авг г.

J:;HQ:Y IJH=J:FF: MCGHC >BKPBIEBGU

; > 14 BG > B < B > M: EVGUC IJH? DL

gZa\Zgb_ ^bkbiebgU

k l_ljhiZ\eh\dZ

]

JZ[hqZy ijh]jZffZ mq_[ghc ^hkggh\ N^_jZevgh]h]hkm^Zjkl_ggh]h h[jZah\Zl_evgh]h h[jZah\Zgby hkgh_ n^_jZevgh]h]hkm^Zjkl_ggh]h h[jZah\Zgby N=HK KIH ih ki l^Z]h]bdZ ^hihegbl_evgh]h\oh^Zah\ZgbykhklZ\ mdjmig_gghc ki_pbZevghkl_c ©H[jZah\Zgb_ b i^Z]h]bq_kdb_ gZmdb^a

Hj]ZgbaZjZ[h]qbd =hkm^Zjkl_ggh_ [x^`_lgh_ ijh h[jZah\Zl_evgh_ mqj_`^_gb_ ©>jh^b^k^g^b^c^f^g^h^i^d^m^f^a

JZajZ[h]qbdb

l^Z]h]bq_kdbc khklZ\ ij_ih^Z\Zl_e_c =;IHM ©>FL^a
N B H mq_gZy kl_i_gv a\Zgb_ ^he`ghklv

N B H mq_gZy kl_i_gv a\Zgb_ ^he`ghklv

N B H mq_gZy kl_i_gv a\Zgb_ ^he`ghklv

J_p_ga_glu

N B H f_klh jZ[h]lu ^he`ghklv

N B H f_klh jZ[h]lu ^he`ghklv

Kh]eZkh\ZgZ gZ aZk_^Zgbb f_lh^bq_kdh]h h[t_^bg_gby
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lj_^k_^Zl_ev BBBBBBBBBBBBBBBBB DjZkZ\bqZ K <

J_dhf_g^h\ZgZ gZ aZk_^Zgbb f_lh^bq_kdh]h kh_lZ
ljhlhdhe <BBBBBBBBBBBBBB hl ©BBBB^BBBBBBBBBBBBBB BB]

lj_^k_^Zl_ev BBBBBBBBBBBBBBBBB >hj`b_\Z = K

- ©
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- ©

Kh^_j`Zgb_

1.	lZkihjl jZ[hq_c ijh]jZffu mq_[ghc ^bkpbiebg	4
2.	KljmdlmjZ b kh^_j`Zgb_ mq_[ghc ^bkpbiebg	7
3.	Mkeh\by j_ZebaZpbb mq_[ghc ^bkpbiebg	11
4.	Dhgljhev b hp_gdZ j_amevlZlh\ hk\h_gby mq_[ghc	14
5.	ljb_fjgZy l_fZlbdZ bg^b\b^mZ e Mg\uo	18

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;> BG>BM:EVGUC IJH?DL

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JZ[hqZy ijh]jZffZ mq_[ghc ^bkpbiebg ©Bg^b\b^mZevguc
N_^_jZevghfm]hkm^Zjkl_gghfm h[jZah\ZI_evghfm klZg^Zj
h[jZah\Zgby ml_j`^_gghfm ijbZahf Fbgh[jgZmdb Jhkkbb hl
hl ©H[j`^_m]gbb n_^_jZevgh]h]hkm^Zjkl_ggh]h h[
klZg^ZjIZ kj_^g_]h h[s_]h h[jZah\Zgby^ AZj_]bkljbh\Zgh \ Fb
N

Ijh]jZffZ h[s_h[jZah\ZI_evghc mq_[ghc ^bkpbiebgdu Bg^b
ij_^gZagZq_gZ ^ey bamqjhgdyghhkgh\yl_evghklb \ ijhn_kkbb
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h[s_]h h[jZah\Zgby \ ij_^_eZo hk\h_gby ijh]jZffu ih^]hlh\db k
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kj_^g_]h a_gZ

Ijh]jZffZ jZajZ[hIZgZ gZ hkgh_ Ij_[h\Zgbc N=HK kj_^g_]h
ij_^ty\ey_fuo d kljmdlmj_ kh^_j`Zgbx b j_amevIZIZf hk\h_gb
Bg^b\b^mZevguc ijh_dIFblk^mq_kd^bf_g^Zpbj_ZebaZpbb kj_^g_
h[s_]h h[jZah\Zgby \ ij_^_eZo hk\h_gby h[jZah\ZI_evghc
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- Dhgp_ipbb ij_ih^Z\Zgby h[s_h[jZah\ZI_evguo ^bkp
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^bkpbiebg ©M^b\b^mZevguc ijh_dI^ ^ey ijhn_kkbbhgZevguo l
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Ijh]jZffZ mq_[ghc ^bkpbiebg ©Bg^b\b^mZevguc ijh_dI^ y
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hj]ZgbaZpbb j_Zebamxsbo mx[jZah]ZZfimekg_^g_]h h[s_]h h[jZah
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\b^u kZfhklhyl_evguo jZ[hI l_fZlbb^mZglbbjqjkd^pZla\ ^hdeZ
bg^b\b^mZevguo ijh_dlh\ b l i mqblu\Zy ki_pnbdbm
d\Zebnbpbjh\Zgguo jZ[hqbo kem`Zsbo b ki_pbZebklh\ kj_^g
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Ijh]jZffZ fh`_l bkihevah\Zlvky ^k m]hgZebvghurf_bkh[jZah\ZI_ev
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\ ij_^_eZo hk\h_gby IIKKA gZ [Za_ hkgh\gh]h h[s_]h h[jZah\Zg

1.2 F_klh mq_[ghc ^bkpbiebg kljmdlmj_hkgh\ghc
ijhn_kkbbhgZevghc h[jZah\ZI_evghc ijh]jZffu

JZ[hqZy ijh]jZffZ j_Zebam_lky \ ij_^_eZo hk\h_gby HHHI K
h[s_]h h[jZah\Zgby k ihemq_gb_f kj_^g_]h h[s_]h h[jZah\Zgb
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m]em[e_gghf mjh\g_

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mq_[ghc ^bkpbiebgu

JZ[hqZy ijh]jZffZ mq_[ghc h\k\p\bb\h\ZgZ gZ ^hklb`_gb_ ke_^m

- hk\h_gbx kbkl_fZlq_kdbo agZgbc bo kZfhklhyl_evghfm ihiheg_g
- khlijm^gbq_kl\m b dhffmgbdZpbb
- bkihevah\Zgbx BDL \ p_eyo h[mq_gby b jZa\blby
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ijZdlbdm

\uiheg_gbx ijhn_kkbhgZevguo aZ^Zq gZ ijhba\h^kl\ _ih ijhnbe
Hk\h_gb_ kh^_j`Zgby mq_[ghc ^bkpbiebgu ©Bhg\^kl\^rb Z^vlguo
^hklb`_gb_ klm^_glZfb ke_^mxsbo j_amevIZih\
ebqghklguo

- ihklb`_gb_ fbjh\haaj_gby khhl_lkl\mxs_]h kh\j_f_gghfm mjh
h[s_kl_gghc ijZdlbdb hkgh\Zggh]h gZ ^bZeh]_ dmevlmj Z
h[s_kl_ggh]h khagZgby khagZgb_ k\h_]h f_klZ \ ihebdmevlm
• hk\h_gb_ hkgh\ kZfhjZa\blby b kZfh\hkibIZgby \ khhl_lkl\bb
p_gghklyfb b b^_ZeZfb]jZ`^Zgkdh]h h[s_kl\Z]hlh\ghklv
kZfhklhyl_evghc l\hj_q_kdhc b hl_lkl_gghc ^_yl_evghklb
- lhez^_gb_ khagZgb_ b ih_^_gb_ \ ihebdmevlmjghf fbj_]h
_klb ^bZeh] k ^jm]bfb ex^vfb ^hklb]Zlv \ gzf \aZbfhinhgbfZgb
b khlijm^gbqZlv ^ey bo ^hklb`_gby
- h\ez^_gb_ gZ\udZfb khlijm^gbq_kl\Z kh k_jklgbdZfb
mq_[ghbkke_^h\ZI_evkdhc ijh_dlghe ^_yl_evghklb
-]hlh\ghklv b kihkh[ghklv d h[jZah\Zgbx \ lhf qbke_ kZfh[h[jZ
\k_c `bagb

f_lZij_^f_lguo

- mf_gb_ kZfhklhyl_evgh hij_^_eylv p_eb ^_yl_evghklb b khklZ
kZfhklhyl_evgh hkms_kl\eylv dhgljhebvh\Zlv b dhjj_dlbj
bkihevah\Zlv \k_ \hafh`gu_ j_kmjku ^ey ^hklb`_gby ihklZ\eg
ieZgh\ ^_yl_evghklb \u[bjZlv mki_rgu_ kljZI_]bb \ jZaebqguo
- mf_gb_ ijh^mdlb\ghbh[~~^Zbfky~~ _ckl\h\Zlv \ ijhp_kk_ kh\f_klghe
mqblu\Zlv ihabpbb ^jm]bo mqZklgbdh\ ^_yl_evghklb wnn_dlb\
• \ez^_gb_ gZ\udZfb ihagZ\ZI-~~ekgc~~^h\Zhg^vghc b ijh_c
^_yl_evghklb gZ\udZfb jZaj_r_gbykh[ig]h[kdvf b ki]hlh\ghklv
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f_lh^h\ ihagZgby
-]hlh\ghklv b kihkh[ghklv d kZfhklhyl_evghagZvZln~~ejfZpb~~
^_yl_evghklb \dexqZy mf_gb_ hjb_glbjh\Zvqkyd Zoj Zagenth~~gZpbb~~
djblbq_kdb __ hp_gb\Zlv b bgl_jij_lbjh\Zlv
- mf_gb_ bkihevah\Zlv kj_^kl\Z bgnhjZpbhgguo b dhffmgbdZ
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wlbq_kdbo ghjf ghjf bgnhjZpbhgghe [_ahiZkghklb

mf_gb_ kZfhklhyl_evgh hp_gb\Zlv b ijbgbfZlv j_r_gby hij_
ih_^_gby k mq_lhf]jZ`^Zgkdbo b gjZ\kl_gguo p_gghkl_c
ij_^f_lguo

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\ eZ^_gb_gZ\udZf dhffmgbdZlb\mgbc{bkke_^h\ZI_evkdhc
^_yl_evghklb djb1bq_kdh]h fure_gby
kihkh[ghklv bggh\ZpbhggZgZeb1bq_kdh\dhjq_kdhc
bgl_ee_d1mZevghc ^_yl_evghklb
kihkh[ghklv ihklZgh\db p_eb b nhjfmebjh\Zgby ]bihl
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\k_]h_B_ BZkh\ \lhf qbke_
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h[yaZI_evghc Zm^blhjghc mq_[ghc gZ]jmadZkh[h[mqZxs_]hky

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KLJMDLMJ: B KH>?J@:GB? MQ?;GHC >BKPBIEBGC
H[t_f mq_[ghc ^bkpbiebgubjZfhlumq_[ghc

<	<b^ mq_[ghc jZ[hlu	H[t_f qZkh\
1	FZdkbfZevgZy mq_[gZy gZ]jmadZ \k_]h	32
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	\lhf qbke_	
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	e_dpbb	12
	KZfhklhyl_evGZy jZ[h1Z h[mqZxs_]hky \k_]h	
	B1h]h\Zy Zll_klZpby \nhjf_ ^bnn_j_gp1bjh\Zlggh	
	B1h]h	32

2.2. L_fZlBq_kdbc ieZg b kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ eZ[h]Zklm\ghuk\fb_g
 Bg^b\b^mZevguc ijh_dI

Ghf_j jZa^_ b l_f	GZbf_gh\Zgby \ ^_yl_evghklb q_eh_dZ P_ ^_yl_evghklb kmsgghklv kljmdBgnfZ\b^mZevguc ijh_dI	H[t_f	Mjh_g
1	2		3
JZa^_e	Jhev ijh_dIbjh\Zgby \ ^_yl_evghklb		
L_fZ	<_^_gb_ \ gZkrkcpgh\ZI_evkdmx ^_yl_e		
E_dpbb		1	
Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ			
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>hfZrg__ aZ^	Hij_^_eblv jmdh\h^bl_ey bg^b\b^mZevguc ijh_dI Hij_^_eblv l_fm p_eZ[h]Z^gZ^b ihgyIbcguf ZiiZjZlhf		
L_fZ	L_hj_lBq_kdb_ hkgh\u ijh_dIghc bkke_		
E_dpbb		2	
Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ			
1	Lj_[h\Zgby d kh^_j`Zgbx b hnhjfe_gbx bg^b\b^mZevguc ijh_dI ©Hkh[_gghklb djZldhkjhqguo b ^he]hkjhqguo ijh_dI DeZkkbnbdZpby ijh_dIh^hjb^bZevguc ijh_dI gZmqghbkke_^h\Z^h_evkdbgnhfZpbhgguc ijh_dI \\ dhgkljmdlhjkdbc ijh_dI	1	1
2	IhgyIb_ ijh_dIgh]h ijh^mdlZ Nhjfu ijh_dIklZ]h ijh_dI \b^_hnbevfv \b^_hjhebd \ukIZ\dZ]Za_lZ aZdhg [mde_l fZd_l klZlvy b ^j	1	1
K_fbgZjkdb_ ijZdlBq_kdb_	:\lhjkdh_ ij_^klZ\^_gb_ nhjfu ijh_dIgh]h ijh_dI fZ[h]u \b^_hnbevfv \b^_hjhebd \ukIZ\dZ]Za_lZ aZdhg		
>ZfZrg__ aZ^	Ih^]hIh\blv h^gm ba nhjf gZ \u[hj \b^_hnbevfv \b^_hjhebd \ukIZ\dZ]Za_lZ aZdhg [mde_l fZd_l klZlvy b ^j		
JZa^_e	Hkgh\u bkke_^h\ZI_evkdhc ^_yl_evghklb		
L_fZ	L_hj_lBq_kdb_ hkgh\u klZ]h ijh_dI ^_yl_evghklb h^u gZmqghbkke_^h\ZI_evkdhc ^_yl_evghklb		
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Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ			
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K_fbgZjkdb ijZdlbq_kdb jZ[hlu	lh^]hlh\blv j_n_jZIZ Hijby \hagbdgh_gby b jZ [h^]hlh\blv ©H[eZklb gZmqguo agZgbc G nhjfuBkke_ ^h\ZI_ev dZd km[kkkl_ ^gZdlqgv kdhc ^_yl_evghklb^a		
>hfZrg__ aZ^Zgb_	KhklZ\^e_gb_ hihjgh]h dhgki_dIZ ©DeZkkb bkke_ ^h\Zgby^a ©Hkgh\gu_ wIZiKhjZ\leibgb_ oZjZdl_jbklbdb]mfZgblZjguo _kl_kl_gg		
L_fZ	WIZiu jZ[hlu gZ^ ijh_dlhf Lj_[h\Zgb_ d we_f_gIZf j_n_jZIZ		
E_dpbb		6	
Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ			
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L_fZ	L_ogheh]by jZ[hlu k bgnhjZpbhggu		
E_dpbb		4	
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	kl_g^u	

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	lZohfh\Z G X F_lh^ mq_[gh]h ijh_dl mqj_`^_gbb lhkh[b_ ^ey mqbl_e_ c b klm^_glh\ i_^Z]h]bq_kdb Fma]d]b - k		

J_kmjku Bgl_jg_l
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<http://www.uznprezidenta.ru>

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Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»



/ Раднаев Д.Н. /

20 авг г.

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	L_fZ FZI_fZl bq_kd lby ij_`eh`_g ZaZI_evkl\Z	Kh^_j`Zgb_mq_[gh]hfZI_jbZeZ					
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JZa^_e FZI_fZljbq_kdbc ZgZeba				18				
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Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»

б с
а



/ Раднаев Д.Н. /
20 августа 20 авг г.

JZ^g.
ВВ В

J:;HQ:Y IJH=J:FF: MQ?;GHC >BKPBIEBGU

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2. KH>?J@:GB?

klj

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2. KLJMDLMJ: B KH>?B@:GMQ?;G
>BKPBIEBGU

3.

3. MKEH<BY J?:EBA:PBB :;HQJ?C
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FZI_fZlbg_kdbc b h[sbc _kl_kl_gghgZmqguc pbde
mdZaZlv ijbgZ^e`ghklv ^bkpbiebgu d mq_[ghfm pbdem

P_eb b aZ^Zqb ^bkpbiebgu d j_amevlZIZf hk\
^bkpbiebgu

< j_amevlZI_ hk\h_gby ^bkpbiebgu d mq_Zxsbcky
• kh[ex^Zlv ijZ\beZ l_ogbdb [_ahiZkghklb b]b]b_gb
ijb bkihevah\Zgbb kj_^kl\ bgnhjfZpfbhgghZpbhggu
l_ogheh]bc- BDe_\ ijhn_kkbhgZevghc ^_yl_evghklb
• ijbf_gylv kh\j_f_ggu_ l_ogbq_kdb_ kq^h^k]hZy h[m
hp_gdb mjh\gy nbabq_kdh]h jZa\blby hkgh\Zggu
dhfivxl_jguo l_ogheh]bc
• kha^Z\Zlv j_^Zdlbjh\Zlv hnhjfeylv khojZg
bgnhjfZpbhggu_ h[t_dlu jZaebqgh]h lbiZ k ihfh
bgnhjfZpbhgguo l_ogheh]bc ^ey h[_ki_q_gby
ijhp_kkZ
• bkihevah\Zlv k_j\bku b bgnhjfZpbhggu_ j_kmjku
l_e_dhffmgbdZpbhgghc k_lb BgIk_jbv_lBgl^Zg_L
ijhn_kkbhgZevghc ^_yl_evghklb
< j_amevlZI_ hk\h_gby mq_[ghc ^bkpbiebgu d mq_Zxsb
• ijZ\beZ l_ogbdb [_ahiZkghklb b]b]b_gbq_kdb
bkihevah\Zgbb kj_^kl\ BDL
• hkgh\gu_ l_ogheh]bb kha^Zgby j_^Zdlbjh\Zg
khojZg_gby i_j_^Zqb b ihbkdZ bgnhjfZpbhgguo
lbiZ l_dklh\uo]jZnbq_kdbo qbkeh\uo k ihfh
ijh]jZffguo kj_^kl\

- \hafh`ghklb bkihevah\Zgby j_kmjkh\ k_lb B kh_jr_gkl\h\Zgby ijhn_kkbhgZevghc ^_yl_evghklb b ebqghklgh]h jZa\blby
- gZagZq_gb_ b l_ogheh]bx wdkiemZIZpbb ZiiZjZlg h[_ki_q_gibf_gy_fh]h \ ijhn_kkbhgZevghc ^_yl_evgh[mqZxsbcky ^he`_g hk\hbHD h[sphn_kkbhgZelDgu_dhfi_l_gpbb

Dh^	GZbf_gh\Zgb_ j_amevlZIZ h[mq_g
	H[sb_ dhfi_l_gpbb
HD	lhgbfZlv kmsgghklv b khpbZevgm x agZqb ijhn_kkbb ijhy\eylv d g_c mklhcqb\uc bgl_j_ k
HD	Hj]Zgbah\u\Zlv kh[kl_ggmx ^_yl_evghklv j_r_gby ijhn_kkbhgZevguo aZ^Zq hp_gb\Z dZq_kl\h
HD	Hp_gb\Zlv jbkdb b ijbgbfZlv j_r_gby \ g_klZ
HD	Hkms_kl\eylv ihbkd ZgZeba b hp_gdm bgn ihklZgh\db b j_r_gby ijhn_kkbhgZevguo aZ^ ebqghklgh]h jZa\blby
HD	Bkihevah\ZbvgnhjZp bhdhg fmgbdZpbhgguogheh ^ey kh_jr_gkl\h\Zgby ijhn_kkbhgZevghc ^_y
HD	JZ[hIZlv \ dhee_dlb_ b dhfZg^_ \ aZbfh^_c dhee_]Zfb b khpbZevgufb iZjlg_jZfb
HD	KlZ\blv p_eb fhIb\bjh\Zlv ^_yl_evghI \hkibIzggbdh\ hj]Zgbah\u\Zlv b dhgljheb bjh\Z ijbgyIb_f gZ k_[y hI_lkl_gghklb aZ dZq_kl\h ijhp_kkZ
HD	KZfhklhyl_evgh hij_^_eylv aZ^Zqb ijhn_kkb jZa\blby aZgbfZlvky kZfhh[jZah\Zgb_f I ih\ur_gb_ d\ZebnbdZpbb
HD	Hkms_kl\eylv ijhn_kkbhgZevgm x ^_yl_evghk __ p_e_c kh^_j`Zgby kf_gu l_ogheh]bc
	ljhn_kkbhgZevgu_ dhfi_l_gpbb
ID	Hij_^_eylv p_eb b aZ^Zqb ieZgbjh\Zlv aZgy
ID	Hnhjfeylv ^hdmf_gIzpbx h[_ki_qb\Zxsmx h[j
ID	Hj]Zgbah\u\Zlv b ijh\h^blv ^hkm]h\u_ f_jhijb
ID	Hnhjfeylv^hdmf_gIzpbx[_ki_qb\Zxsmx]j]ZgbaZpb ^hkm]h\uo f_jhijbyIbc
ID	JZajZ[Zlu\Zlv f_lh^bq_kdb_ fZI_jbZeu jZ[hc l_fZlbq_kdb_ ieZgu gZ hkgh_ ijb_f_jguo k r ^_yl_evghklb hkh[_gghkl_c \hajZklZ]jmiiu aZgbfZxsboky

ID	Kha^Z\Zlv \ dZ[bg_l_ fZkl_jkdhc eZ[hjZlhjb jZa\b\Zxsmx kj_^m
ID	Kbkl_fZlbabjh\Zlv b hp_gb\Zlv i_^Z]h] h[jZah\ZI_evgu_ l_ogheh]bb \ h[eZklb ^hihe hkgh_ bamq_gby
	ijhn_kkbhgZevghc ebl_jZlmju kZfhZgZebaZ ^jm]bo i_^Z]h]h\
ID	Hnhjfeylv i_^Z]h]bq_kdb_ jZajZ[hldb \ \b^_ \uklmie_gbc
ID	MqZkl\h\Zlv \ bkke_^h\ZI_evkdhc b ijh_dlgh ^hihegbl_evgh]h h[jZah\Zgby ^_l_c

4 J_dhf_g^m_fh_ dhebq_kl\h qZkh\ gZ hk\h_gb_ ijh]j
fZdkbfZevghc mq_[ghc gZ]jmaddBhZkqZxlshf]hkyB_
h[yaZI_evghZm^bchZm^c mq_[ghc gZ]jmadd_h[mqZks_]hky
kZfhklhyl_evghc jZ[hlu h[mqZxs_]hky B
dhgkmev+ZpZkZ

2.KLJMDLMJ: B KH>?J@:GB? MQ?;GHC >BKPBIEB
H[t_f mq_[ghc ^bkpbiebgub \b^u mq_[ghc jZ]

<	<b^ mq_[ghc jZ[hlu	H[t_f qZkh\
	FZdkbfZevgZy mq_[gZy gZ]jmadZ \k_]h	
	H[yaZI_evghZm^bchZm^c mq_[ghc gZ]jmadd_h[mqZks_]hky	
	\lhfbqke_	
	e_dpbb	
	k_fbgZjkdb_ b ijZdlbq_kdb_ jZ[hlu	54
	KZfhklhyl_evghc jZ[hlu h[mqZxs_]hky	
	dhgkmevIZpbb	
	ljhf_`mlhggZy Zll_klZpby \nhjf_ ^bnn_ aZq_lZk_f_klj	
	Blh]h	

2.2.L_fZlBq_kdbc ieZg b kh^_j`Zgb_ mq_[ghc ^bkpbiebg
 ?G BgnhjfZlbdZ b bgnhjfZpbfhgguo dZpbhgguo heh]bb
 BDL \ ijhn_kkbhgZevghc ^_yl_evghklb

Ghf_j jZa^_e l_f	GZbf_gh\Zgb_ jZa^_eh\ b l Kh^_j`Zgb_ mq_[gh]h fZl_jbZeh k_fbgZjkdb_ ijZdlbq_kdb_ aZgylby eZ[hjZlhjgu_ b dhgljhevgu_ jZ[hlu kZfhklhyl_evgy jZ[hIZ h[mqZ _keb ij^mkfhlj_gu	H[t_f qZkh\	Mjh_g hk)_g	Nhjbjn byfu_ dhfi_l_g pbb HD ID
JZa^_e	Bkihevah\Zgb_ kh_j_f_gguo bgnhjfZp \ ijhn_kkbhgZevghc ^_yl_evghklb	3	4	
L_fZ	Bkihevah\Zgb_ ijbdeZ^guo ijh]jZff \ ^_yl_evghklb			HD HD HD HD ID ID
E_dpbb				
Kh^_j`Zgb_ mq_[gh]h fZl_jbZeh	h fZl_jbZeh\ d aZgylbyf Kha^Zgb_ ieZdZlh\ [jhrxj [mde_lh\ Kha^Zgb_ZgdlZpbb			
2	Hkgh\gu_ gZijZ\ e_gby bkihevah\Zgby BDL \ gZ			
3	ljb_f_ju bkihevah\Zgby k_l_\uo j_kmjkh\ \ gZqZ			
4	ljh]jZffgh_ h[_ki_q_gb_ ID			
5	<j_^hghkgh_ Zglb\bjmkgh_ IH			
6	MklZgh\dZ b m^Ze_gb_ ijh]jZff : \lhjkdh_ ijZ\h			
K_fbgZjkdb_ ijZdlbq_kdb_ aZgylby	IZd_l hnbkguo i_lhgOffice L_ogheh]bb bkihevah\Zgby h[t_dlh\ ^hdmf_glZo GZklhevgZy ba^ZI_e MSOffice kl_fZ			
KZfhklhyl_evgy jZ[hIZ klm^_gl	lh^]hlh\dZ fZl_jbZeh\ Kha^Zgb_ZgdlZpbb	4		
L_fZ	Bkihevah\Zgb_ jZnbq_kdbob ZgbfZp ijhn_kkbhgZevghc ^_yl_evghklb			HD HD ID ID ID ID
Kh^_j`Zgb_ mq_[gh]h fZl_jbZeh	h fZl_jbZeh\ d aZgylbyf Kha^Zgb_ ieZdZlh\ [jhrxj [mde_lh\ Kha^Zgb_ZgdlZpbb			
K_fbgZjkdb_ ijZdlbq_kdb_ aZgylby	Paintnet Gimp Kha^Zgb_ b j^Zdlbjh\Zgb Gif-ZgbfZpby			
KZfhklhyl_evgy jZ[hIZ klm^_gl	J_^Zdlbjh\Zgb_ bah[jZ`_gbc ih aZ^Z Kha^Zgb_ZgdlZpbb			
L_fZ	Bkihevah\Zgb_ fmevlbf^bcguo l_ogh ijhn_kkbhgZevghc ^_yl_evghklb			HD HD HD ID ID
Kh^_j`Zgb_ mq_[gh]h fZl_jbZeh	h fZl_jbZeh\ d aZgylbyf Kha^Zgb_ ieZdZlh\ [jhrxj [mde_lh\ Kha^Zgb_ZgdlZpbb			
K_fbgZjkdb_ ijZdlbq_kdb_ aZgylby	H[jZ[hldZ \b^_h b a\mdh\hK htag^ZhgjZp \b^_hjhebdh\ Bgl_jZdlb\gu_ ij_a Powerpoint \ Smart Notebook	5		
	IhjIze /H DUQLQJ\$SSV	4		
KZfhklhyl_evgy jZ[hIZ klm^_gl	lh^]hlh\dZ fZl_jbZeh\ Kha^Zgb_ZgdlZpbb JZajZ[hldZ \bdlhjbggu \ /H DUQLQJ\$SSV JZajZ[hldZ Powerpoint	4		
		4		

JZa^_e	EhdZevgu_ b]eh[Zevgu_ dhfivxl_jgu			
L_fZ	Bkihevah\Zgb_ ehdZevguo k_l_c \ ijh ^_yl_evghklb			HD HD ID ID ID
E_dpbb				
Kh^_j`Zgb_ mq_[gh]`	rhZIZ`a`b`Z`Zlky i_j_q_gv ^b^Zdl			
	Dhfivxl_jgu_ k_lb DeZkkbnbdZpby			
2	:iiZjZlgu_ b ijh]jZffgu_ dhfihg_glu k_lb			
KZfhklhyl_evq	Lhiheh]by ehdZevghc k_lb			
jZ[hIZ klm^_g				
L_fZ	Kha^Zgb_ :HE kZclh\			HD HD ID HD ID ID
E_dpbb				
Kh^_j`Zgb_ mq_[gh]`	rhZIZ`a`b`Z`Zlky i_j_q_gv ^b^Zdl			
	Hkgh\gu_ k_kj`b`k`u`B`gl_jg_l			
K_fbgZjkdb_	Kha^Zgb_ kZclZ k ihfhsvx k`b`g`k`l`j`m`d`l`f`			
ijZdlbq_kdb_	Zgd_lbjh\Zgby b l_klbjh\Zgby			
aZgylby				
KZfhklhyl_evq	lh^[hj l_dklh\hc b]jZnbq_kdhc bgnhj			
jZ[hIZ klm^_g	Kha^Zgb_kl`Z`g`bp`Kha^Zgb_ k\yaZgguo	<_[kljZgbb		
JZa^_e	Bkihevah\Zgb_ l_ogbq_kdbo kj_^kl\ f			
L_fZ	h[jZah\Zgbb			
E_dpbb	:iiZjZlgh_ h[_ki_q_gb_ i_jkhgZevgh]			HD ID ID
	ijhn_kkbhgZevghc ^_yl_evghklb			
5				
Kh^_j`Zgb_ mq_[gh]`	rhZIZ`a`b`Z`Zlky i_j_q_gv ^b^Zdl			
	:iiZjZlgh_ h[_ki_q_gb_ ID			
2	NZceh\Zy kbkl_fZ ID NZceu			
K_fbgZjkdb_	>bnn_j_gpbjh\Zgguc aZq_l			
ijZdlbq_kdb_				
aZgylby				
Dhgljhevgu_ j				
KZfhklhyl_evq	Kha^Zgb_ ieZdZIZ ©:iiZjZlgh_ h[_ki_			
jZ[hIZ klm^_g	hj_a_glZpbb ih \gmlj_ggbf mkljhckl\Zf	dhfivxl_jZ		
		<k_]		

3.MKEH<BY J?:EBA:PBB MQ?;GHC >BKPBIIEBGU
 Lj_[h\Zgby d fbgbfZevghfm flZbgbbZekghfm h[_ki_q_gbx
 J_ZebaZpby mq_[ghc ^bkpbiebgu ij_^iheZ]Z_l gZebqb_
 mq_[gh]h dZ[k

eZ[hjZlhjbb EZ[hjZlhjby bgnhjfZlbdb b b
 dhffmgbdZpbhgguo l_ogheh]bc

3.2. BKIHEVAM?FU? L?OGHEH=BB H;MQ?GBY

< p_eyo j_ZebaZpbb dhfi_l_glghklgh]h ih^oh^Z \ h[jZa
 bkihevamxky ke^mxsb_ Zdib\gu_ b bgl_jZdlb\gu_ nhjfu
 dhfivxl_jgu_ kbfmeyppb ^_eh\u_ b jhe\u_ b]ju ZgZeba dhgdj_
 ikboheh]bq_kdb_ b bgu_ lj_gbg]b djm]euc klhe]jmiih\u_ ^bkdr
 h[mq_gb_ fha]h\hc rlmjf beb [j_cgk^h]Z]b]g] bbgd_l_v]e]d]h]k]b]b
 gl_jZdlb\gZy wdkdmjkby wdkdmjkbhg_gueZ kikZ d agZndg] \ hfZlgh_j
 h[mq_gb_ ijh_dlgh_ h[mq_gb_ hebfibZ^Z eZ[hjZlhjgu_ hiulu c
 h[mq_gb_ jZ[h]Z \ fZeuo]jmiiZo khpbZevgu_ ijh_dtu \g
 khj_gh\Zgby nbevfu ki_d]Zdeb bgu_k]Zdlb\g_u]j]e]f]d]g]b]b]f]b]h
 Zm^bhfZl_jb]e]h]j

3.3 BGNHJF:PBHGGH? H;?KI?Q?GB? H;MQ?GBY
 l_j_q_gv j_dhf_g^m_fuo mq_[guo b^j^Zgn]k]h\Bgl_jg_l
 ^hihegbl_evghc ebl_jZlmju

Hkgh\gu_ i_qZlgu_ bklhqgbbdb

<	<uoh^g^Zggu_ i_qZlgh]h ba^Zgby	=h^ ba^Zg	=jbn
	Dehqdh B : BgnhjfZpbhgguo l_ogheh]b ^_yl_evghklb mq_[gh_ ihkh[b_ ^ey KI_H ba^ KZjZlh\ ljhn[h]Zah\Zgb_ :c lb Wj F c	B : _ ^bZ	J_dhf Dehqdh —
	P_ldh\Z : < BgnhjfZlbdZ b bgl_og]f]Z]p]b]h]t] mq_[gh_ ihkh[b_ ^ey KI_H : KZjZlh\ldhGZ dgb]Z e-	m-gZy	
	D_^jh\Z ? = b ^j BgnhjfZlbdZ ^ey]mfZg ijZdlbdfm ^ey KI_H		
	=Z\jbeh\ F < BgnhjfZlbdZ b bgnhjfZpbhg Mq_[gbd ^ey KI_H		

J_kmjku Bgl_jg_l
 ?^bgh_ hdgh ^hkmiZ d h[jZah\Zl_evgu f j_kmjZf ;b[ebhl_dZ
 We_dljhgZy [b[ebh-f_d]Z^rb]q_k]h]c ebl_jZlmju ^ey h[s_]h b
 ijhn_kkbhgZevgh]h h[jZah\Zgby
 >bklZgpbhgguo_ h[mqZxsb_ dhfie_dku ih BgnhjfZlbd_ b BDL
 ih :25' <http://markarod.rdot/>

		ijhn_kkbhgZev jZ[hlu ^_yl_evghklb	
M	kha^Z\Zlv j_^Zdlbjh\Zlv khojZgylv i_j_^Z\Zlv bgnh h[t_dlu jZaebqgh]h lbiZ k kh\j_f_gguo bgnhjZpbhgguo l_ogheh]bc ^ey h[_ki_q_gby h[jZah\ZI_evgh]h ijhp_kkZ	Mf__l kha^Z\Z k_j\bku b bgnhjZpbhgguo h[t_dlu jZaebqgh]h l_ogheh]bc ^ey h[_ki_q_gby h[jZah\ZI_evgh]h ijhp_kkZ	
M	bkihevah\Zlv k_j\bku b bgnhjZpbhgguo j_kmjku bgnhjZpbhgghl_e_dhffmg k_lb Bgl_jg_l- k^Zve Bgl_jg \ ijhn_kkbhgZevghc ^_yl_	Mf__l bkiheva k_j\bku b bgnhjZpbhgguo h[t_dlu jZaebqgh]h l_ogheh]bc ^ey h[_ki_q_gby h[jZah\ZI_evgh]h ijhp_kkZ	
	Mk\h_ggu_ agZgby		
A	ijZ\beZ l_ogbdb [_ahiZkg]b]b_gbq_kdb_ lj_[h\Zgby bkihevah\Zgbb kj_^kl\ BDL	AgZ_l b kh[ex hp_gdZ ijZ\beZ l_ogbdb b [_ahiZkghklb baZ^Zgby \]b]b_gbq_kdb_ l_klh\hc nhjf lj_[h\Zgby ijb kZfhZgZeba b bkihevah\Zgbb kZfhhp_gdZ kj_^kl\ BDL \ we_dljhgguo h[jZah\ZI_evgh]h ijhp_kk_ ijhp_kk_ j_kmjkh\ ih	

A	hkgh\gu_ l_ogheh]bb kha^Zgby j_^Zdlbjh\Zgby khozZg_gby i_j_^Zqb b ih bgnhjZpbhgguo h[t_dlh\ lbiZ l_dklh\uo]jZnbq_kdb qbkeh\uo k ihfhsvx kh\j_f ijh]jZffguo kj_^kl\	AgZ_l b ijbf_g ijZ[h]p_e_gkgh\g kkaZgheh]bb kha^Zgby Zaebdgh]h b h j f e _ g b y k g g i Z g _ g b y i b i h b k d Z b g n h j f Z p b h g g u o h [t _ d l h \ j Z a e b d g h] h l b i Z l _ d k l h \ u o] j Z n b q _ k d b o q b k e h \ u o b l i i h f h s v x k h \ j _ f _ g g u o i j h] j Z f f g u o k j _ ^ k l \	ki_pbZevghkl gyp_gdZ a^Zgby_gby ijZdlbq_kdbo jZ[h] hp_gdZ l^Zg \uiheg_gby kZfhklhyl_evghc jZ[h]lu dngljhevgu_ jZ[h]lu k
A	\hafh`ghklb bkihevah\Zgb k_lb Bgl_jg_l ^ey kh_jr_g ijhn_kkbhgZevghc ^_yl_ev ijhn_kkbhgZevgh]h b ebqg jZa\blby	AgZ_l hkgh\gu k]ZaZgZy_evgu_ ghkku k_lb Bgljgh]h ^ey kh_jr_gkl\h\Zgby ijhn_kkbhgZevghc ^_yl_evghklb ijhn_kkbhgZevgh]h b ebqghklgh]h jZa\blby	
A	gZagZq_gb_ b l_ogheh]bx ZiiZjZlgh]h b ijh]jZffgh]h h[_ki_q_gby ijbf_gy_fh]h ijhn_kkbhgZevghc ^_yl_ev	AgZ_l ZiiZjZlg ijh]jZffgh_ h[_ki_q_gb_ ijh]jZffgh]h dhfivxl_jZ ID b ijbf_gy_l bo \k\h_c ijhn_kkbhgZevghc ^_yl_evghklb	b ghc
	H[sb_ dhfi_l_gpbb		
HD	lhgbfZlv kmsgkklv b khp agZqbfhklv k\h_c [m^ms_c ijhy\eylv dm^lccqbbg_t_j_k	Mf_gb_ h[hkgh ijh]jZffgh]h ijhn_kkbb _ _ i_^Z]h]bq_kdh_ ij_bfms_kl\Z b gZ[ex^_gb_ agZqbfhklv gZ kh\j_f_gghf jugd_ ljm^Z Jhkkbb	Mklguc hijhk [m^m^_cZ bq_kdh_ gd_

HD	Hj]Zgbah\u\Zlv kh[kl_g ^_yl_evghklv hij_^_eylvf_lh^u j_r_gby ijhn_kkbhgZevg hp_gb\Zlv wnn_dlb b dZq_kl\h	Mf_gb_ \u[jZlv ijbdeZ^gmx ijh]j wnn_dlb\gu_ f_lh wjb afZ^Zey j_r_g ihklZ\e_gghc aZ	ijh_jdZ Zfifih eg_gguo haZ^Zgbc bZj]mf_glZpby \u[hjZ Zq_kl\ ^ey j_r_gby aZ^Zq
HD	Hp_gb\Zlv jbkdb b j_r_gbyg_klZg^Zjlguo kb	lhbkd \ZjbZglh\ j_r_gbc ijb \uiheg_gbb mq_ aZ^Zq	ijh_jdZ \uihe aZ^Zgbc [Zj]mf_glZpby \u[hjZ kj_^kl\ ^ey j_r_gby aZ^Zq
HD	Hkms_kl\eylv ihbkd Zg bgnhjfZpbb g_h[oh^bfhc ^ey ihkl j_r_gby ijhn_kkbhgZevguo aZ^Zq ijhn_kkbhgZevgh]h b jZa\bIby	Bkihevam_l bgnhjfZpbhggu_ Zgkmdku b Ze] \uiheg_gby aZ^Zq ebqghklgh]h	ijh_jdZ \uihe aZ^Zgbc hZj]mf_glZpby \u[hjZ Zq_kl\y^e_r_gby aZ^Zq
HD	Bkihevah\Zlv bgnhjfZpbhgghdhffmgbd l_ogheh]bb ^ey kh_jr_gkl\h\Zgby ijhn_kkbhgZevghc ^_yl_	lh^]hlh\dZ ij_a_ ZprbjZgW\ im[eb we_dljhgguo lZ[^Zgguo ih ij_^el evghklb	KhhI_lkl\b_ dfZpjbZeZ eibklZVea_gguf mq_[guf aZ^ZqZf dZq_kl\h hl[hjZ fZI_jbZeZ
HD	JZ[hIZlv \ dhee_dlhfZg \aZbfh^_ckl\h\Zlv jmdh dhee_]Zfb khpbZevgufb iZjlg_jZfb	JZ[hIZ gZ^ k_l_] hYkl\hZfb jZ[hIZ fbdjh]jmiiZo	Dhee_dlb\guc ijh_jdZ b hp_gdZ j_amevlZlh\ gdZ
HD	KlZ\bIv p_eb fhIb\bjh\Zlv ^_yl_evghk h[mqZxsboky \hkibIZggbdh\ hj]Zgbah\u\Zlvvdhgljheb bo jZ[hlm k ijbgyIb hl_lkl_gghklb aZ dZq_ h[jZah\ZI_evgh]h ijhp_kkZ	<uiheg_gb_ lg^b\b^mZevguo l\hjq_kdbo aZ^Zg fh^_ebjh\Zgb_ kh[kl_gghc fh_gZ_kelgghklb kh Zl\hjbIhf\ \uiheg_gby	Ijb\le_q_gb_ h[mqZxsbo d hp_gb\Zgbx jZ[hI\ khhI_lkl\bb k jZajZ[hIZggufb hZg_bZgbyfb gby

HD	KZfhklhyl_evgh hij_^_ey ijhn_kkZevgh]h b ebqghk jZa\blhZgbfZlvky kZfhh[jZah\Zgb_f hkha ieZgbjh\Zlv ih\ur_gb_ d\ZebnbdZpbb	Hkms_kl\ey_l kZfhhklhyl_evgu ^hihegbl_evghc bgnhjfZpbb kj_^ BDL ^ey ebqghklgh]h jZa\blby kZfhh[jZah\Zgby ieZgbjh\Zgby ^_yl_evghklb b ih\ur_gby d\ZebnbdZpbb	DhgkmevlZpb dhbjk_ddlbjh\dZ ^_ckl\bc kh[ZfZxsboky
HD	Hkms_kl\eylv ijhn_kkbhgZevgm ^_yl_evghklv \ mkeh\by __ p_e_c kh^_j`Zgt l_ogheh]bc	Bkihevam_l kh\j ih^oh^u \ h[eZkl ojhr[gkkehgzevgh ^_yl_evghklb	ljZdlbq_kdb_ kZfDklhyl_evgu_ jZ[hlu dhgljhevgu_
	ljhn_kkbhgZevgu_ dhfi		
ID	Hij_^_eylv p_eb b ieZgbjh\Zlv aZgylby	AgZ_l dZd bkih BDL ijb ijh_^_g aZgylbc \ gZqZevg deZkkZo	;_k_^Z mklgu dbklbjh\Zgb_ ggZex^_gb_
ID	Hnhjfeylv ^hdmf_glZpb h[_ki_qb\Zxsmx h[jZah\ ijhp_kk	Mf__l _klb Zhe mguglZpbx h[_ki_qb\Zxsmx ijhp_kk h[mq_gby \ gZqZevguo deZkkZo kj_^kl\Zfb BDL	Hp_gdZ \uih ijZdlbq_kdbo jZ[h
ID	Hj]Zgbah\u\Zlv b ^hkm]h\u_ f_jhijbylby	AgZ_l bgnhjfZpb l_ogheh]bb ijb ijb ijh_^_gbb \g_mjhqguo f_jhijbylbc b aZgylbc	Hp_gdZ \uih ijZdlbq_kdbo jZ[h
ID	Hnhjfeylv ^hdmf_glZpb h[_ki_qb\Zxsmx hj]Zgba ^hkm]h\uo f_jhijbylbc	Mf__l ijZ\bevgh Zpbyfeylv ^hdmf_glZpbx h[_ki_qb\Zxsmx hj]ZgbaZpbx ^hkm]h\uo f_jhijbylbc	<uiheg_gb_ ijZdlbq_kdbo jZ[h

ID	JZajZ[Zlu\Zlv f_lh^bq_kdb_ fZI_jZ ijh]jZffu mq_{gh l_fZlbq_kdb_ ieZgu gZ ijbf_jguok mq_lhfh[eZkl ^_yl_evghklb hkh[_ggh]jmiiu b hl^_evguo aZgbfZxsboky	AgZ_l N=HK jZajZ[Zlu\Z_l ijh]jZffu bkihe kkgk\Z BDL k hkh[_gghkl_c de	;_k_^Z mklgu l_klbjh\Zgb_ evamy Zkkh\
ID	Kha^Z\Zlv \ dZ[bg_l_ fZkl_jk ij_^f_l_	Bkihevam_l l_c kj_^kl\Z ^ey kha dZ[bg_l_ ij_^f_l_gh jZa\b\Zxs_c kj_^u	<uiheg_gb_ ijZdlbq_kdbo jZ[hl
ID	Kbkl_fZlbabj i_^Z]h]bq_kdbc hiu h[jZah\ZI_evgu_ l_og h[eZklb ^hihegbl_e h[jZah\Zgby gZ hkgh ijhn_kkbhgZevghc e kZfhZgZebaZ b ZgZeba ^jm]bo i_^Z]h]h\	Bkihevam_l kh\j bgnhjZpbhgg_u l_ogheh]bb kbkl_fZlbaZpbb i_^Z]h]h kZfhZgZebaZ	;_k_^Z mklgu l_klbjh\Zgb_ hiulZ b
ID	Hnhjfeylv i_^Z]h]bq_kdb_ jZajZ[hldb \ \b^_ j_n_jZlh\ \uklmie_gbc	Bkihevam_l dhfivxl_jgh_ h]h]jZff_gh_ h[_ki_q_gb_ hnhjfe_gby ^hdmf_glZpbb	<uiheg_gb_ ijZdlbq_kdbo jZ[hl ^ey
ID	M ijh_dlghc ^_yl_evghklb ^hihegbl_evgh]h h[jZah	l_jbf_gy_l BDL hkeZkhlZI_evkd ijZdlbq_kdbo jZ[hl ijZdlbq_kdbo jZ[hl	<uiheg_gb_ ijZdlbq_kdbo jZ[hl

ljbfi_jguc i_j_q_gv
\hijhkh\ b aZ^Zgbc ^ey ijh_^_gby ijhf_`mlhqgghc Z

ljZ\beZ l_ogbdb [_ahiZkghklb b]b]b_gbq_kkbihey_a~~hZggbZ~~
kj_^kl\ BDL \ ijhn_kkbhgZevghc ^_yl_evghklb
Hnhjfe_gb_ gZmqgghc ^hdmf_gIZpbb bkihevamy kghkdb
h]eZ\^_gby b ^jm]b_ \hafh`ghklb l_dklh\h]h ijhp_kkhjZ
lh^]hlh\dZ dhgki_dIZ aZgylby bkihevamy jbkmgdb b ^bZ]jZf
Kha^Zgb_ bgl_jZdlb\ghc ij_a_gIZpbb
Kha^Zgb_ bgl_jZdlb\guo ijbeh`_gbc
Kha^Zgb_ lZ[ebpu b ^bZ]jZffu \ lZ[ebqghf ijhp_kkhj_
Kha^Zgb_ b khojZg_gb_ bah[jZ`_gby k ihfhsvx jZkljh\h]h j_
Kha^Zgb_ b khojZg_gb_ bah[jZ`_gby k ihfhsvx _dlhjgh]h j_
Kha^Zgb_ b khojZg_gb_ we_f_gIZjghc ZgbfZpbb
Kha^Zgb_ b khojZg_gb_ l_klZ k ihfhsvx l_klh\hc ijh]jZffu
lhbkd bgnhjZpbb k ihfhsvx k_lb Bgl_jg_l
Hj]ZgbaZpby aZgylby k ihfhsvx e~~hZggbZ~~kkb_ljZ[hlu k l_kl
ijh]jZffhc
Kha^Zgb_ kZclZ k ihfhsvx dhgkljmdlhjZ

FBGBKL?JKL<H H;J:AH<:GBY B G:MDB J?KIM;EBDB
=;IHM ©>@B>BGKDBC FGH=HIJHNBEVGUC L?OG

Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»



/ Раднаев Д.Н. /

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BB

J::;HQ:Y IJH=J:FF: M,CGHC >BKPBIEBGU

H=KW NBEHKHNBY

gZa\Zgb_ ^bkpbiebgU

kI_ljhiZ\eh\dZ

]

JZ[hqZy ijh]jZffZ mq_[ghc H=K Mbieb Nubehk Z a jZy[hIZgZ gZ h
N_^_jZevgh]h]hkm^Zjkl_ggh]h h[jZah\ZI_evgh]hN=KIKg^Zkj]Z^g
ijhn_kkbhgZevgh]h h[jZah\Zgby ^Ze__ KIH ih lki^ZjhZevghkhhegl
h[jZah\Zgby

Hj]Zgba-Z jZ[hIqbd =hkm^Zjkl^_glgh_ [ijhn_kkbhgZevgh_ h[j
mqj_`^_gb_ ©>`b^bgkdbc fgh]hijhnbevduc l_ogbdmf^a

JZajZ[hIqbdb

I ^Z]h]bq kdbc khkIZ\ ij ih^Z\ZI_e_c =;IHM ©>FL^a
N B H mq_gZy kl_i_gv a\Zgb_ ^he`ghklv

N B Hq_gZy kl_i_gv a\Zgb_ ^he`ghklv

N B H mq_gZy kl_i_gv a\Zgb_ ^he`ghklv

J_p_ga_glu

N B H f_klh jZ[hlu ^he`ghklv

N B H f_klh jZ[hlu ^he`ghklv

Kh]eZkh\ZgZ gZ aZk_^Zgbb f_lh^bq_kdh]h h[t_^bg_gby
ljhlhdhe <BBBBBBBBBBBBBB hI ©BBBB^aBBBBBBBBBBBBBBBB BB]

Ij_^k_^ZI_ev BBBB~~BB~~BBB

J_dhf_g^h\ZgZ gZ aZk_^Zgbb f_lh^bq_kdh]h kh_IZ
ljhlhdhe <BBBBBBBBBBBBBB hI ©BBBB^aBBBBBBBBBBBBBB BB]

Ij_^k_^ZI_ev BBBB~~BB~~BBB >hj`b_Z = K

- ©
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KH>?J@:GB?

I:KIHJLJ::HQ?QJH=J:FFU MQ?;GHC 4
>BKPBIEBGU

KLJMDLMB:KH>?J@:GBMQ?;GHC 6
>BKPBIEBGU

MKEH<BY?:EBA:PBB:;HQ?QJH=J:FFUMQ?;GHC
>BKPBIEBGU

DHGLJHEV B HP?GD:J?AMEVL:LH<
HK<H?GBMQ?;GHC>BKPBIEBGU

I:KIHJL J:;HQ?C IJH=J:FFU MQ?;GFBIEB&U

H=KWNbehkhny

gZa\Zgb_ ^bkpbiebg

1.1. H[eZklv ijbfg_gby ijh]jZffu

JZ[hqZy ijh]jZffZ mq_[ghc ^bkpbiebg y\ey_lky qZklvx hk
h[jZah\ZI_evghc ijh]jZffu \ khh\ _lkl\bkkik_p=ZekgkHb ih I_
^hihegbl_evgh]h h[jZah\Zgby

JZ[hqZy ijh]jZffZ mq_[ghc ^bkpbiebg fh`_l [ulv bkihevah\
ki_pbZevghklb I_^Z]h]bdZ ^hihegbl_evgh]h h[jZah\Zg
ijhn_kkbhgZevghf h[jZah\Zgbb ijb j_ZebaZpbb ijh]jZff ih\
i_j_ih^]hlh\db

F_klh ^bkpbiebg \ kljmdl mj_ hkgh\ghc ijhn_kkbhgZev
ijh]jZffu

>ZggZy ^bkpbiebgZ \oh^bl \ h[yaZI_evgm x qZskd v pnb fZegh l Z j g k
khpZewghghfbq_kdbc pbde

mdZaZlv ijbGZ^e`_ghklv ^bkpbiebg d mq_[ghfm pbdem

1.3. P_eb b aZ^Zqb ^bkpbiebgby d j_amevlZIZf hk\h_gby ^bkpbie

P_ev b ieZgbjm_fu_ j_amevlZlu hk\h_gby ^bkpbiebg
< j_amevlZI_ hk\h_gby ^bkpbiebg h[mqZxsbcky ^he`_g mf_lv
hjb_glbjh\Zlvky \ gZb[he__ h[sbo nbehkhkdbo ijh[e_fZo [ulby
k\h[h^ub kfukeZ `bagb dZd hkgh\ _nhjfbjh\Zgby dmevlmju]jZ`^Z
ki_pbZebklZ

< j_amevlZI_ hk\h_gby ^bkpbiebg h[mqZxsbcky ^he`_g a g Z y v b
nbehkhnb

jhev nbehkhnb \ `bagb q_eh_dZ b h[s_kl\Z

hkgh\u nbehkhkdh]h mq_gby h [ulbb

kmsgghklv ijhp_kkZ ihagZgby

hkgh\u gZmqghc nbehkhkdhc b j_eb]bhaghc dZjlbq fbjZ

h[mkeh\byo nhjfbjh\Zgby ebqghklb h k\h[h^_ b hl_lkl_gghk

aZhojZg_gb_ `bagb dmevlmju hdjm`Zxs_c kj^u h khpbZev

k\yaZgguo k jZabklb_ev h\Zgb_f ^hklb`_gbc gZmdb l_ogbdb b l_

Dh↑D HD	Mf_ly	AgZgby
HD - HD	M hjb_glbjh\Zlvky \ gZb nbehkhkdbo ijh[e_fZo ihagZgby p_gghkl_c kfukeZ `bagb dZd nhjfbjh\Zgby dmevlmju b [m^ms_]h ki_ khpbdmevlmjguc dhgl M \ukljZb\Zlv h[s_gb_ h[s_q_eh_q_kdbocp_g	A hkgh\gu_ dZI_]hjbb n p u e l l b y h n b b A jhev nbehkhnb \ `bagb h[s_kl\Z A hkgh\u nbehkhkdh]h m A kmsgghklv p_kkZ ihagZgby A d k h k g h \ u g Z m q g h c n b e h k A h [m k e h \ b y o n h j f b j h \ Z g b y k \ h [h ^ _ b h l \ _ l k l \ _ g g h k k h o j Z g _ g b _ ` b a g b h d j m ` Z x s _ c k j ^ u

		<p>A h khpbZevguo b wlbq_k k\yaZgguo k jZa\b bkihevah\Zgb_f ^hklb\ l_ogbdb b l_ogheh]bc i ijhnbex ijhn_kkbf ^_yl_evghklb A h[s_q_eh_q_kdb_ b p_gg hkgh\Z ih_^_gby \ dhfZg^_</p>
--	--	---

1.1. l_j_q_gv h[shfo_l_gpbbqghklguamevlZllhjhunhjfbjmxlky
jZfdZo j_ZebaZpbb ^bkpbiebg

Dh^	GZbf_gh\Zgbb dhfi_l_gpbc
HD	<u[bjZlv kihkh[u jaZ^Zqyijhn_kkbhgZevghc ^_yl_evgh jZaebqguf dhgl_dklZf
HD	Bkihevah\Zlv kh\j_f_ggu_ kj_^kl\Z ihbkdZ ZgZebaZ b bgnhjZpbhggu_ l_ogheh]bb ^ey \uiheg_gby aZ^Zq ij ^_yl_evghklb
HD	leZgbjh\ZjlvZebah\u\Zlv kh[kl_ggh_ ijhn_kkbhgZevgh jZa\blb_ ij_^ijbgbfZI_evkdmx ^_yl_evghklv \ ijhn_kkbh bkihevah\Zlv agZgby ih nbgZgkh\hc]jZfhlgghklb \ jZa
HD	Wnn_dlb\gh \aZbfh^_ckl\h\ZdhbejZllh\Zlv \dhfZg^_
HD	ljhy\eylv]jZ`^Zgkldhqb_kdmx ihabpbx ^_fhgkljbj ih_^_gb_ gZ hkgh_ ljZ^bpbhgguo h[s_q_eh_q_kd mq_lhf]ZjfhgbaZpbb f`gZpbhgZevguo b f`j_eb]bh klZg^Zjlu Zglbdhjmmipbhggh]h ih_^_gby

	EbqghkljguamevljZ_ZebaZpbbZffuhkibIZgby
EJ	ljhy\eyxsbc Zdlb\gmx]jZ`^Zgkdmx ihabpbx ^_fhgklj ijbgpbiZf q_klghklb ihjy^hqqghklb hldjulhklb vmdhZghlkm \ klm^_gq_kdhf b l_jjblhjbZevghf kZfhmijZ\e_gbb \ ^h[jh\hevq_kl\Z ijh^mdlb\gh \aZbfh^_ckl\mxsbc b m h[s_kl_gguo hj]ZgbaZpbc
EJ	Kh[ex^Zxsbc ghjfu ijZ\hihjy^dZ ke_^mxsbc th^_hZesZk h[_ki_q_gby [_ahiZkghklb ijZ\ b k\h[h^]jZ`^Zg Jhkkb ijhy\e_gbyf ij_^klZ\bl_e_c km[dmevlmj hlebqZxsbc bc ^_\bZglguf ih_^_gb_f >_fhgkljbjmxsbcg_ijbylb_ ij_^mij_`^Zxsbc khpbZevgh^hijZghdjm`Zxsbo
EJ	HkhagZxsbc ijbhjbl_lgmx p_ggghklv ebqghklb q_eh_d qm`mx mgbdZevghklv \ jZaebqguo kblmZpbyo \h \k_o n
EJ	ljhy\eyxsbd ^_fhgkljbjmxsbc m\Z`_gb_ d ij_^klZ\ wlghdmevlmjguo khpbZevguo dhgn_kkbhgZevguo b khozZg_gbx ij_mfgh`_gbx b ljZgkeypb b dmevlmjgu fgh]hgZpbhgZevgh]h jhkkbckdh]h]hkm^Zjkl\Z

EJ	ljhy\eyxsbc m\Z`_gb_ d wkl_lbq_kdbf p_gghklyf h[eZ^ dmevlmju
EJ	ljbgbfZxsbc k_f_cgu_ p_gghklb]hlh\uc d kha^Zgbx ^_fhgkljbjmxsbc g_ijbylb_ gZkbeby \ k_fv_ moh^Z hl hldZaZ hl hlghr_gbc kh k\hbfb ^_lvfb b bo nbgZgkh\h]h
EJ	>_fhgkljbjmxsbc gZ\udb ZgZebaZ b bgl_jij_lZpbb b bklhqgbdh\ k mq_lhf ig Z\hZ ubo\gghjf
EJ	>_fhgkljbjmxsbc]hlh\ghklv b kihkh[ghklv d h[jZa kZfhh[jZah\Zgbx gZ ijhly`_gbb \k_c `bagb khagZI_evgh h[jZah\Zgbx dZd mkeh\bx mki_rghc ijhn_kkbhgZevghc b h
EJ	M\Z`Zxsbc emqrbbpbljZ^ogbdmfZ klj_fysbcky d khojZg_9 ^_eh\hc j_imlZpbb b ijbmfgh`_gbx ihablb\gh]h bfb^`Z h
EJ	Kh^_ckl\mxsbc ih^^_j`Zgbx ij_klb`Z k\h_c ijhn_kkbb hl hj]ZgbaZpbb

1.2. Nhjfbjh\Zgb_\ZjbZlb\ghcqZklb

1.3. J_dhf_g^m_fh_dh_ejZk_hZk\h_g]h]jZffu^bkpbiebgu
fZdkbfZevghc mq_[ghc gZ]jmadbZk\mqZxsh]hkye_ h[yaZI_evgl
Zm^blhjmc[ggZ]jmadb h[mqZsZk\Zfhklhyl_eZghlu
h[mqZxs_]hZkh\ dhgkmevlZpbc

1. KLJMDLMB:KH>?J@:GMPQ?;GHCBKPBIEBGU
 2.1.H[t_fm q_[ghc^bkpbiebgub\b^umq_[ghcjZ[hlu

<b^mq_[gjhZd hlu	H[t_fqZkh\
FZdkbfZe vngZ_y ggZy]jmadZ \k_]h	100
H[yaZl_eZ gnZ y]h jrg q_y[ggZy]jmadZ \k_]h	66
\lhfbke_	
eZ[hjZlhjgZ_gylby	-
ijZdlbq_kaZbg_y]by	28
dhg]jhevgZ[hlu	
Dmjkh\jZy[h]Z ijh_&leib_^mkfh]j_gh	G_ij_^mkfh]j
KZfhklhyl_eZ ghZ]Z[mqZxs_]hkk_y]h	30
<lhfbke_	
KZfhklhyl_ejZgZ y]Z d mjkh\Z qh]hc ijh_d]hf _keib_^mkfh]j_gh	G_ij_^mkfh]j
DhgkmevlZpbb	4
Bih]h\Zyl_klZpbyhjf^bnn_j_gp]bh]hZagZq_lZ	2

<p>GZbf_gh\Zgb jZa^_eh\`b</p>	<p>Kh^_j`Zgnbq_[ghZ`h_jbZeZ</p>	<p>< mjhdZqZkh</p>	<p>H[t_ f ZqZkh</p>	<p><b^ mq_[gh] aZgylby</p>	<p>Dh^u dhfi_l_ bebqghklguo j_amevlZih\ mhjfbjh\Zgbx dhlhjuo kikh[kl\m_l We_f_gl ijh]jZffu</p>	<p>>hfZrg_aZ^Zgb</p>
<p>1</p>	<p>2</p>	<p>3</p>				
<p>JZa^_e Jhbeevhkhnb`b agb_eh_bdZ[s_kl\Z Hkgh\gw_lZimhjfbjh\Zgmb`yehkhnkdZjd b g f b j Z</p>			<p>6</p>			
<p>L_fZ Nbehkhnby djm] ijh[e_f b jhev \h[s_kl_</p>	<p>Ki_pbnbdZ nbehkhnk fbjh\haaj_gby H[t_dl ij_^f_l nmgdpbb kljmdlmjZ nbehkhnkdh]h agZgby ljh[e_fZ hkgh\gh]h \hijhkZ nbehkhnbb FZI_jbZebaf b b^_Zlegpafgu_ gZijZ\`e_gby nbehkhnbb NhfZu E_dpby fZI_jbZebafZ b b^_ZebafZ</p> <p>ijZdlbq_kdh_aZgylkgh\gu wlZiu]_g_abkZ nbehkhnbb DmevlmjZ ijZdlbq nbehkhnkdh]h fure_gby - nmg^Zf_gl _kdh_ nhjfbjh\Zgby iheghp_ggh]h ki_pbZebklZ \kn_j_ i_^Z]h]bdb</p> <p>Hkgh\gu_ dZl_]hjb`b ihgyl nbehkhnbb</p> <p>KZfhklhyl_ evgZy jZ[kkZ`^ ih l_f_fZI_jbZevgh]h b b^_Zevgh]h ij_a_glZpby ihgbfZgby kh</p>	<p>4</p>	<p>2</p>	<p>E_dpby</p>	<p>HD EJ</p>	<p>1. AgZl`kgh\g ihgylbyl_fu 2. GZibkZlv wkk «Qlh y agZx h nbehkhnbb nbehkhnZo b y h gbo ^mfZ</p>
<p>JZa^2. Hkgh\g b k l h j b q_ k l b b u nbehkhnk a l g j Z g b y</p>						
<p>L_fZ.1. Nbehkhnby >j_g_]h</p>	<p>Nbehkhnby >j_g_c Bg^b b©MiZgbrZ^a \ bklhjb b g^b c k d h c nbehkhnbb ;m^^baf b jZa\blb_ nbehkhnbb</p>		<p>2</p>	<p>E_dpby</p>	<p>HD</p>	<p>dhgki_dl \uibkZlv hkgh\gu_ ihgylb</p>

FbjZ	Nbehkhnby >j_\g_]h DbIZy Nbehkhnby Nbehkhnby >j_\g_c =j_p lj_^kIZ\bl_eb Fbe_lkdhc rdheu NZe_k :gZdkbfZg^j :gZdkbf_g =_Z debl >_fhdjbl	-		E_dpby	EJ HD EJ HD EJ	ih l_f_ <uibk ^j_\g_]j rnh\ hkg iheh`_gby
L_fZ.2. <ukZydeZkkbdZ >j_\g_]j_q_kd nbehkhnbb	Nbehkhnkdbc f_lh^ Khd lhklkhdjZih\kdb_ nbehkhnkdb_ rdheudbgbdkdZjy_gkdZy f_]ZjkdZy	-	2	E_dpby		<uibkZflv^lh^ KhdjZIZ
	ljZdlbq_kdh_ aZgylb_ B^_Zebklbq_kdhZyhnby leZlhgZ_Zebklbq_kdhZy :jbklhl_ey	-	2	ijZdlbq_k		Bamqbjbklhl
	KZfhklhyl_ evgZy jZ[hIZblv ij_a_gIZpbx ih ^j_\g_]j_q_kdbf nbehkhnZf		5			
L_fZ Nbehkhnk wihob weebg baf >j_\g_]j_bfZ	lj_^ihku^Zjh`^_gby Zkj_^g__dmbeckhnbb L_hp_glj_bZd kkl_fhh[jZamixsgpbi kj_^g__dffbhhhaaj_gby	-	2	E_dpby	HD EJ	<uibkZiljvqbgua aZjh`OjbklbZgkl\
	KZfhklhyl_ evgZy jZ[hIZ khklZ\blv ij_a_gIZpbx ih jbfkdbf nbehkhnZf		5			
L_fZ Nbehkhnby Kj_^g_bodh\	Hkgh\gu_ ijh[e_fu kj_^g_\ nbehkhnbb i_jbh^baZpby iZijbklbdZ bkoheZklb:dZ ;eZ`_gghN:bl\bgkdh]h Kihj h[mgb_jkZeZgblafJ ghfbgZe bjh[e_fZ ^hdZaZl_ewlbyh]Z	-	Mq_gby2	e_dpby	HD EJ	Mq_gby ;eZ`_ggh]h N :d gkd \uibk l_abku

	ljZdlbq_kdZy :jjmf_gluhev&ms_kl\h\Zhg]Zy	-	2	ljZdlbq_dk h_	HD EJ	
L_fZ Nbehkhnby wihob <hajh`^_gby b Gh\h]h\j_f_gb	Hkgh\guZijZ\e_mbehkhnbb wihobhajh`^_gby Fbklbq_kdbc iZgl_baf G DmaZgkdh]h b>` ;jmgh	-		e_dpby	HD HD HD HD HD HD	<uibkZhvnh\ HDWihob <haj \u[hjm
	ljZdlbq_kdZy jZ[hIzhe j_nhjZpbb \ ^mojZg]hflbb AZiZ^ghc ?\jhiu Dhgp_ipby]mfZgbklbq_kdh]h bg^b\b^mZebafZ F Fhgl_gy B^_heh]by ^bdIZihjkdbo ihIZeblZjguo iheblbq_k_dbbf h\	-	2	ljZdl jZdl		
	L_g^_gpbb jZa\blby nbehk \j_f_gb b ljhk_s_gby Hkgh\gu_ oZjZdl_jbklbdb nbehkhnkdhc fukeb ki_pbnbdZ nbehkhnkdbo gZijZ\e_gbc	-		e_dpby	HD HD HD HD HD HD	Ih\u[hjmuibk n-nh\ Wihob ljhk_s_gby
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	ljZdlbq_kdh_ aZg]klbmkgZy l_fm Wfibjbaf b jZpbhgZebaf ij_bfms_kg]Z^hkIZldb	-	2	ljZdlbq_dk		
	KZfhklhyl_evgZy kZ]h]sZ_gb ih nbehkhnZf Gh\h]h \j_f_gb					
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L_fZ Bkljby jmkkdhc nbehkhnbb	WIZiu jZa\blby jmkkdhc nbehkhnbb __rdheub l_q_gby GjZ\kl_ggh Zgljhiheh]bq_kdZy gZijZ\e_gghklv jmkkdhc nbehkhnbb AZbZ^gdbb keZ\yghnbeu	44	2	E_dpby	HD HD HD EJ	<uibk jmkkdb HD \u[hjm
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	ljZdlbq_k^Zgylb_a]ey^u keZ\yghnbeh\ beb aZiZ^gbdh\ gbou kh]eZk:glmf_glu >bkdmkkby			ijZdlbq_k		

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L_fZ BjjZpbhgZebklbq_kdb_ rdheu aZiZ^ghc nbehkhnbb	BjjZpbhgZebklbq_kdb_ Nbehkhnby K Dv_jd_]hjZ i_kkbfbafZ : Rhi_g]ZmwjZ `bagb N Gbpr_ H Ri_g]e_jZ N_ghf_gheh]byW =mkk_jey BjjZpbhgZebklbq_kdb_ _dZ =_jf_g_\lNDe_c_jfZo_jZ O =Z^ZfWjZabkl_gpbZebaf F OZc^_]DZYki_jk@- KZjijZ : DZfx	Nbehkhnby Nbehkhnby	2	E_dpby	HD HD HD HD HD EJ	E klj -
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L_fZ L_hjby ihagZgby	lhagZgb_ dZd nbehkhnkdZ Fgh]hh[jZab_ nhjf ^moh\gh- - ijZdlbq_kdh]h hk\h_gby fbjZ fbnheh]bq_kdh_ j_eb]bhagh_ wkl_lbq_kdh]Zevgh_ :]ghklbpba_d_ilbpbaf Qm\kl_ggh_ jZpbhgZevgh_ -64 bbglmbllb_lhagZgb_ BklbgZ_gljZevgZy dZI_]hjby p_gljZevgh]h ihagZgby FZI_jbZebklbq_kdZy f_lZnbabq_kdZy b ^bZe_dlbq_kdZy ljZdlh\db bklbgu H[t_dlb\ghklv bklbgu Hlghkbl_evgZy b Z[khexlgZy bklbgZ ^bZe_dlbq_kdZy^_ckl\by		1	E_dpby	HD EJ	AgZlvjfbgu
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- jZ[hq__ fijklm^Z\ZI_ey

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3.2.2. We_dljhggu_ba^Zgby we_dljhggu_j_kmjku

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3.2.3. >hihegbl_evgu_bklhgqgdb

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<p>Mf_gby M hjb_glbjh\Zlvky \ bk\bjbög_gby aZ^Zgb jZa\blby nbehkhnkd m]hjfmebjh\hd lhqg agZgby M \ujZ[Zlu\Zlv k\hx lhqg aj_gby b Zj]mf_glbjh\Zggh ^bkdmibjh\Zlv ih \Z`g`d\Zfghklv ijh[e_fZf nbehkhnkb philbfZevghklv \u[hj M ijbf_gylv ihemq_gg kihkh[h\ ^_ckl\bc f_lh^h\ bamq_gby nbehkhnkb\bogbd ihke`evgZkl ijZdlbq_kdhc \lhfg`ckl\bc b l ^ ijhn_kkbhgZevghc Lhqghklv hp_gdb ^_yl_evghklb Khhl_lkl\b_lj_[h]Zgubihfeg_gby aZ^Zgbc g bgkljmdpbc j_]eZf_glnhn_j_gpbjh\Zgghf JZpbhgZevghklv ^_ckZ`q`d_b l ^</p>	<p>L_dmsbc dhgljhev - hp_gdZ aZ^Zgbc ^ey kZfzhklhyl_evghc jZ[hlu - wdki_jlgZy hp_gdZ ^_fhgklbjm_fuo mf_gbc \uihegy_fuo ^_ckl\bcjh`p_kk_ Z_r_gby aZ^Zgbc l_jhf`mlhqgZy Zll_klZpby - wdki_jlgZy hp_gdZ Zgubihfeg_gby aZ^Zgbc g lnhn_j_gpbjh\Zgghf ckZ`q`d_b</p>	<p>L_dmsbc dhgljhev - hp_gdZ aZ^Zgbc ^ey kZfzhklhyl_evghc jZ[hlu - wdki_jlgZy hp_gdZ ^_fhgklbjm_fuo mf_gbc \uihegy_fuo ^_ckl\bcjh`p_kk_ Z_r_gby aZ^Zgbc l_jhf`mlhqgZy Zll_klZpby - wdki_jlgZy hp_gdZ Zgubihfeg_gby aZ^Zgbc g lnhn_j_gpbjh\Zgghf ckZ`q`d_b</p>
<p>AgZgby A hkgh\gnubehkhnkdb onhjfmebjh\hd g_ f_gijb ijh_^_gbb mq_gbc ijZ\bevguo hl_lh_ -ibkvf_ggh]h mklgh]h A]eZ\gnubehkhnkdb G_ f_g__ ijZ\bevgu`ijb`kZ l_jfbgh\ b ihgylbc hl_lh\ A ijh[e_fZlbdb b ij` :dlmZevghklv l_fu kZfzhklhyl_evghc jZ[hlu\ ihhey \Z`g_crbo Z^_d\Zlghklv nbehkhnkdb`k`p`biebg j_amevlZlh\ ihklZ\el_jhfufmlhqgZy A ljZ^bpbhggu_ pp_gg`f`klb Zll_klZpby h[s_q_eh_q_kdb_ iheghlZ hl_lh_ lhqg mklj` nhjfmebjh\hd Z^_d\Zlghklv`ij_gpbjh\Zggh]h ijbf_g_gby aZq_lZ ih mq_[ghc ijhn_kkbhgZevghcl ↑fbkg`p`b`p`g_ bb</p>	<p>L_dmsbc dhgljhev - hp_gdZ aZ^Zgbc ^ey kZfzhklhyl_evghc jZ[hlu - wdki_jlgZy hp_gdZ ^_fhgklbjm_fuo mf_gbc \uihegy_fuo ^_ckl\bcjh`p_kk_ Z_r_gby aZ^Zgbc l_jhf`mlhqgZy Zll_klZpby - wdki_jlgZy hp_gdZ Zgubihfeg_gby aZ^Zgbc g lnhn_j_gpbjh\Zgghf ckZ`q`d_b</p>	<p>L_dmsbc dhgljhev - hp_gdZ aZ^Zgbc ^ey kZfzhklhyl_evghc jZ[hlu - wdki_jlgZy hp_gdZ ^_fhgklbjm_fuo mf_gbc \uihegy_fuo ^_ckl\bcjh`p_kk_ Z_r_gby aZ^Zgbc l_jhf`mlhqgZy Zll_klZpby - wdki_jlgZy hp_gdZ Zgubihfeg_gby aZ^Zgbc g lnhn_j_gpbjh\Zgghf ckZ`q`d_b</p>

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]hkm^Zjkl_ggh]h h[jZah\ZI_evgh]hNk=ZkjZjg_]hZejhn_kkbhgZe
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KH>?J@:GB?

klj

1. I:KIHJL J;;HQ?C IJH=J:FFU MQ?;G
>BKPBIEBGU

KLJMDLMJ: B KH>?B@MQ?;GHC >BKPBU

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gZa\Zgb_ ^bkpbiebgu

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JZ[hqZjh]jZffZ mq_[ghc ^bkpbiebgu fh`_l [jZfdZbi
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 HD JZ[hIZlv \ dhee_dlb_ b dhfZg^_ \a
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 h[gh\ey_gpy_e_c kh^_j`Zgby kf_gu l_ogheh
 HD Hkms_kl\eylv ijhnbeZdlb dm IjZ\fZl bafZ h[_
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 j_]m ebjmxsbo __ ijZ\h\uo ghjf

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 ID Hij_^_eylv paZebZbb ieZgbjh\Zlv aZgylby
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 ID Hj]Zgbah\u\Zlv b ijh\h^blv ^hkm]h\h_u_ f_jhij
 ID FhIb\bjh\Zlv h[mqZxsboky jh^bl_e_c ebp
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 ID :gZebabjh\Zlv ijhp_kk b j_amevlZlu ^hkm]h

1.5 J_dhf_g^m_fh_ dhebq_kl\h qZkh\ gZ hk\h_gb_ ijh]j
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1		3	4	
JZa^_e	DhffmgbdzlB\gZy klhjh gZ h[s_gby			
L_fZ	OZjZdl_jbklbdZ ijhp_kkZ h[s_gby			
E_dpbb	Hkgh\gu_ aZdhghf_jghklb ijhp_kkZ h[3	1	HD ID
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E_dpbb	Dhffmgbdzpby \ h[s_gbb		1	HD ID
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L_fZ	<_j[ZevgZy dhffmgbdzpby			
E_dpbb	<_j[ZevgZy dhffmgbdzpby	4	1	HD ID
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Dhgljhevgu_ jZ[hlu		-		
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L_fZ	G__j[ZevgZy dhffmgb dZpby			
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Dhgljhevgu_ jZ[hlu		-		
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L_fZ	;Zjv_ju \ h[s_gbb			
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	;Zjv_ju dhffmgb dZpbb			

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5	lj_h^he_gb_ [Zjv_jh\ \ h[s_gbb			
K_fbgZjkdb_ jZ[hlu	Kihkh[u b ijb_fu ij_h^he_gby [Zjv_jh\ \	1		
KZfhklhyl_evgy jZ[hIZ klm^_glh\	Ih^]hIh\dZ fbgZjkdhfm ijZdlbq_kdh ih l_f_ ©Kihkh[u b ijb_fu ij_h^he_gby [Zjv_jh\ \ h[s_gbb^a <uiheg_gb_ eZ[hjZlhjghc jZ[hlu < AZ^Zgb_ ih \u[hjm AZ^Zgb_ Ih^]hIh\dZ bgl_jZdlb\gh]h fZl_jbZeZ nhIh b \b^_h ih l_f_ ©DhffmgbdZlb\gu_ [Zjv_ju^a AZ^Zgb_ JZajZ[hldZ j_dhf_g^Zpbc ih ij_h^he_gbx \ha fh`guo dhffmgbdZlb\guo [Zjv_jh\ \ ih_n_kkbhgZevghc ^_yl_evghklb mql_ey AZ^Zgb_ KhklZ\e_gb_]ehkkZjby ih h[s_gbb^a			
JZa^_e	l_jp_ilb\gZy klhjhgZ h[s_gby			
L_fZ	<hkijbylbi h agZgb_ ex^vfb ^jm] ^jm]Z			
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4				
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K_fbgZjkdb_ jZ[hlu	Jheb b jhe_\u_ h`b^Zgby \ h[s_gbb \hkijbylbb b hp_gd_ kh[_k_^gbdZ	1		
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JZa^_e	Bgl_jZdlb\gZy klhjhgZ h[s_gby			
L_fZ	<aZbfh^_ckl\b_ \ h[s_gbb			
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	Kh^_j`Zgb_ mq_ [gh] b mZlZ`p`Z`Zlky i_j_q_ ^b^Zdlbq_kdbo_ ^bgbp@			
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5.	Wlbq_kdb_ \hijhku \aZbfh^_ckl\by			

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JZa^_e	Dhgnebdlu \ h[s_gbb			
L_fZ	Dhgnebdlu \ h[s_gbb			
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	Kh^_j`Zgb_ mq_[gh]h mZlZa^_eZf @Zlky i_j_q. ^b^Zdlbq_kdbo_^bgbp@			
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5	>bgZfbdZ dhgnebdlZ			
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	ljZ\beZ _^[_gby^u			
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L_fZ	KZfhj_]meyppby^_gby \ ijhp_kk_ f_`ebqgh h[s_gby			
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BKIHEVAM?FU? L?OGHEH=BB H;MQ?GBY

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	;h]ha^bgZ = < lkboheh]by h[s_gby Mq_[gbd W;XjZcl		+
	Dhjy]bgZ G : lkboheh]by h[s_gby mq kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby G < :glhgh\Z K < H\kfggbd\Z Ba^Z _evkl\h XjZcl — k— ljhn_kkbhgZevgh]h h[jZah\Zgby ,6%1 5- - - - — L_dkl we_d/ljhgguc H[jZah\Zl_evgZy ieZlnhjfZ XjZcl >kZcl@		+ G : D
	EZ\jbg_gdh < G lkboheh]by h[s_gby Mq_[gbd W;XjZcl		+

>hihegbl_evgu_ bklhqgdbd \dexqZy we_dljhggu_

<	<uoh^gu_ ^Zggu_ i_qZlgh]h ba^Z	gby^h^ ba^Zg	=jbn
	:aZjgh\ZFZkl_j h[s_gby >h]h\hjblvky ijh dZd KI[Ba^ZI_evkl\h ©l|k|j ^a		
	;h]^Zgh\bq < KIZgv bgl_j_kguf kh[_k_@g [Zjv_jhK;[Ba^ZI_evkl\h ©l|l_j ^a k		
	AZoZjh\Z B < lkboheh]by h[s_gby ijZdlb		+
	Eh]mlh\Z ? < lkboheh]by ^_eh\h]h h[s_g		+
	FZkeh\Z L : lkboheh]by h[s_gby mq_[gh		+
	lZgnbeh\Z : l lkboheh]by h[s_gby mq_ mqj_^_gbc kjn^ h[jZah\Zgby : l lZgnbeh\Z — F+ Ba^ZI_evkdbb: pZg|jfb y — k		F+
	JZf_g^bd > F lkboheh]by ^_eh\h]h h ijZdlb dmf ^ey kj_^g_]h ijhn_kkbhgZevgh]h > F JZf_g^bd ba^ bkij—bF\kd\Z Ba^Z _evkl\h XjZcl — k — ljhn_kkbhgZevgh]h h[jZah\Zgby ,6%1 -5- - - — L_dkl we_d/ljhgguc		+h[j Zah
	Jh]h\ ? B lkboheh]by h[s_gby Mq_[gbd ijhn_kkbhgZevgh]h h[jZah\Zgby kih]mZevgh]h ©H[jZah\Zg^Z]h]bq_gZhd—F Ba^ZI_evkl\h ©DghJmk ^a -		
	KZ^h\kdZy < K lkboheh]by [g]sd_@bijZdl kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby < : J_fbah_ba^ bkij—bF\kd\Z Ba^Z _evkl\h XjZcl — k— ljhn_kkbhgZevgh]h h[jZah\Zgby ,6%1 5- - - - — L_dkl we_d/ljhgg H[jZah\Zl_evgZy ieZlnhjfZ XjZcl >kZcl@		< +K KZ
	Kdb[bpdZy B X >_eh\h_ h[s_gb_ mq kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby W = Kdb[bpdFhckd\Z Ba^ZI_evkl\h XjZcl k — ljhn_kkbhgZevgh]h h[jZah\Zgby - — L_dkl we_d/ljhgguc H[jZah\Zl_evgZy ieZlnhjf XjZcl >kZcl@		B X Kdb

<p>Kh[hevghbdh\ < < WlbdZ b ikboheh]b mq_[gh_ ihkh[b_ ^ey kj_^g_]h ijhn_kkbhgZevgh]h h[jZah < < Kh[hevghbdh\ G : Dhkl_gdh < < Kh[hevghbdh\Zba^ i_j_jZ[-bFhhd\Z Ba^ZI_evkl\h XjZc+ k- l_jhn_kkbhgZevgh_ h[jZah\Zgb,6%1 5- - - - -L_dkl we_dljhggu H[jZah\ZI_evgy ieZlnhjZ XjZcl >kZcl</p>		
<p>Q_jgurh\Z E B ikboheh]by h[s_gby wl ^_eh\h]h h[s_gbymq_[gh_ ihkh[b_ ^ey kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby -EFhhd\Z_jgurh\Z Ba^ZI_evkl\h XjZc+ k- l_jhn_kkbhgZevgh_ h[jZah\Zgb,6%4 5- - - - -L_dkl we_dljhggu H[jZah\ZI_evgy ieZlnhjZ XjZcl >kZcl</p>		

J_kmjku Bgl_jg_l

;b[ebhl_db dZIZeh]b j_kmjkh\ Bgl_jg_l ih ikboheh]bb
KWWS ZZZ W-ZkZSI[FRjPmZevghc [b[ebhl_db dgb] j_n_jZlh\
dmjkh\uo ^biehfguo jZ[h] ih ikboheh]bb
KWWS ZZZ P[BRUB UxZ ikboheh]bq_kdhc ebl_jZlmju < [b[eb
[he__ dgb] ih ikboheh]bb
KWWS ZZZkZw UxZ[hjZlhjbb @=mfZgblZjguo l_ogheh]bc^a gZ
bgkljmf_glZevgu_^bZ]ghklbdb ijbf_gy_fu_\ ikboheh]bb
KWWS ZZZ SV\W-HW UxZ ikboheh]bq_kdh]h p_gljZ @IKBOojhg^a kh^
ieZlgu_ ikboheh]bq_kdb_ f_lh^bdb
KWWS NRKZE UxZ we_dljhgghc [b[ebhl_db Dgb]b ih \k_f h]j
KWWS HOKZEDUJ UxZ we_dljhgghc [b[ebhl_db we_dljhggu
`mjgZeh\
KWWS SV-UxZ Y ikboheh]by hibkZgby ikboheh]bq_kdb_eZc]h\ l_
lj_gbg]b mijZ`g_gby klZlvb kh_lu ikboheh]h\ ikboheh]bq_k
HgeZd[b[ebhl_dZ XjZcl
KWWS SV XUDLW UxZ

DHGLJHEWPGD:

J?AMEVL:LH< HK<H?GBY MQ?;GHC >BKPBIE

;Zgd kj_^kl\ ^ey hp_gdb j_amevlZlh\ h[m
Dhgljhev b hp_gdZ j_amevlZlh\ hk\h_gby mq_[ghc ^bk
ij_ih^Z\ZI_e_f \ ijhp_kk_ ijh_^_gby ijZdlbq_kdbo aZgy|bc
l_kljbh\Zgby Z lZd`_ \uiheg_gby h[mqZxsfbfky bg^b\b^mZ
bkke_^h\Zgbc
Hp_gghqkj_^kl\Z khklZ\eyx|ky ij_ih^Z\ZI_e_f kZfhklhyl_ev
h[gh\e_gbb [ZgdZ kj_^kl\ Dhebq_kl\h \ZjbZglh\ aZ\bkb| hl qb

Dh^ dhfi_l gpbb agZgby mf_gby	GZbf_gh\Zgb j_amevlZIZ h[mq_gby j_amevlZIZ	Hkgh\gu_ ihdZaZI_eb j_amevlZIZ	Nhjfub f_lh^u dhgljhey b hp_gdb j_amevlZlh\ h[mq_gby
Hk\h_ggu_ mf_gby			

M	Mf_lv ijb_f_gylv l_ b ijb_fu wnn_dlb\ h[s_gby \ ijhn_kkbhgZevghc ^_yl_evghklb	Kihkh[ghklv hkms_kl\eylv wnn_dlb\guo l_ogbd b ijb\ aZ\bkbfbhklb hl ihklZ\e_gg ijh[e_fu	L_dmsbc dhg uihbeg_gb_ ijZdlbq_kdbo dhgljhevguo jZ[h aZ^Zgby
M	bkihevah\Zlv ijb_ kZfhj_]meypbb ih\ w^h_pbyfb b ih\^_gb_f \ \ ijhp_kk_ f_`ebqghklgh]h h[s_gby	<hafh`ghklv iZ\eylv k\hfbf w^h_pbyfb b ih\^_gb_f \ f_`ebqghklgh]h h[s_gby	kZfhklhyl_evghc ijZ[hku_ih ij_`f_lm ljh_f`mlhgguc dhgljhev -wdaZf_g

Mk\h_ggu_ agZgby

A	<aZbfhk\yav h[s_ ^_yl_evghklb	Kihkh[ghklv ihegh b lhqg kmsgghklv b kh^_j`Zgb_ ihgviibeg_gb_ ©h[s_gb_a b ©^_yl_evghklv ijZdlbq_kdbo mklZgZ\eb\Zlv jZaZbfhk\yav dhgljhevguo jZ[h f_`^m wlbfb ihgylbyfb aZ^Zgby	L_dmsbc dhg uihbeg_gb_ ijZdlbq_kdbo dhgljhevguo jZ[h aZ^Zgby
A	p_eb nmgdpbb mjh\gb h[s_gby	Kihkh[ghklv hij_^_eylv p mjh\gb h[s_gby ihgbfZlv bgl_jij_lbjh\Zlv nmgdpbb mklZgZ\eb\Zlv ihke_`kl\b dhgljhev g_luiheg_gby nmgdpbc h	kZfhklhyl_evghc ijZ[hlu_ih ij_`f_lm h]ls_gby mlhgguc dhgljhev -wdaZf_g
A	jheb b jhe_\u_ h \ h[s_gbb	Kihkh[ghklv hij_^_eylv k khpbZevguo jhe_c ijh]ghabhj\Zlv h`b^Zgb_ \ h[s_gbb \ aZ\bkbfbhklb jheb	
A	<b^u khpbZevguo \aZbfh^_ckl\bc	Kihkh[ghklv hij_^_eylv k jZaebqguo \b^h\ khpbZevgh]h \aZbfh^_ckl\by	
A	F_oZgbafu \aZbfh ihgbfZgby h[s_gbb	<hafh`ghklv ihgbfZlv b \u \f_oZgbafu \aZbfh ihgbfZgby \ oh^_ \aZbfh^_ckl\by \ jZaebqguo	
A	l_ogbdb b ijb_fu h[s_gby ijZ\beZ kemrZgby_ gby [_k_`m[_`^_gby	Kihkh[ghklv bkihevah\Zlv l_ogbdb b ijb_fu ijb ijh_dlbjh\Zgbb lj_gbg]h\	
A	Wlbq_kdb_ ijbgp h[s_gby	Kihkh[ghklv ihgbfZlv wlb ijbgpbiu h[s_gby	
A	bklhqqgdbdb ijb_ \b^u b kihkh[u jZaj_r_gby dhgnebdh\	<hafh`ghklv ihegh b lh hljZ`Zkmsgghklv b kh^_`Zgb_ mklZgZ\eb\Zlv bklhqqgdbdb b ijbqbgu dhgnebdlZ \u[bjZlv kihkh[u jZaj_r_gby dhgnebdh\ \ aZ\bkbfbhklb o ki_pbnbd	

H[sb_dhfi_l_gpbb

HD	IhgbfZlv kmsgghk khpbZevgm agZqagZklb k\h_c [m^ms_c ijhn_kkbb ijhy\eylv g_c mklhcqb\uc b	JZkdju\Z_l khpbZevgm x agZqagZklb fghklv ijhn_kkbhgZevghc ^_yl_evghklb ij_d^_ey_l i_jki_dlb\u jZaebqguo ijh_d^_ey_l i_jki_dlb\u jZaebqguo mke h\bjm^Z b \u^b]Z_l ij_`iheh`_gby ih bo memq jZghlx_ih ij_`f_lm mqZkl\m_l \ f_jhijbylbyo ljh_f`mlhgguc kihkh[kl\mxsbo ijhn_kkbb dhgnevghfm jZa\blbx	L_dmsbc dhg uihbeg_gb_ ijZdlbq_kdbo dhgljhevguo jZ[h aZ^Zgby kZfhklhyl_evghc ijZ[hlu_ih ij_`f_lm ljh_f`mlhgguc dhgnevghfm -wdaZf_g
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HD	JZ[hIZlv \ dhee_ dhfZg^_ \ aZbfh^_ckl\h\Zlv jmdh\h^kl\hf dhe b khpbZevgufb iZjlg_jZfb	MqZkl\m_l \]jrbiih\uo dhee_dlbhgijbZo vjZ[hlu klijZevam_l wnn_dlb\gu_ dhffmgbdZpbb klj_fblky d khlijm^gbq_kl k_jklgbdZfb b ij_ih^Z\Zl mq_[ghf ijhp_kk_ kh[ex^ h[s_q_eh_q_kdb_ b ijhn_kkbhgZevgu_ ijZ\be h[s_gby	L_dmsbc dhg \uiheg_gb_ ijZdlbq_kdbo dhgljhevguo jZ[h aZ^Zgley kZfhklhyl_evghc jZ[hlu ih ij_lmf Zjh_f`mlhgguc dhgljhev Z-wdaZf_g
HD	KIZ\blv p_eb fhb\bjh\Zlv ^_yl_evghklv h[mqZxsboky \hkiblZggbdh\ hj]Zgbah\u\Zlv b dhgljhebjh\Zlv bo jZ[hlm k ijbgylb_f gZ k_l y hl_lkl_gghklb aZ dZq_kl\h h[jZah\Zl_evgh]h ijhp_kkZ	AgZ_l hkh[_igkhZbth\db p aZ^Zq ijb_fu fhb\Zpbb ^\uiheg_gb_ mf__l bo ijb_f_gylv k mq_l h jZdlbq_kdbo \hajZklguo b bg^b\b^mZevghuo dhgljhevguo jZ[h aZ^Zgley kZfhklhyl_evghc jZ[hlu ih ij_`f_lm ljh_f`mlhgguc dhgljhev - wdaZf_g	L_dmsbc dhg \uiheg_gb_ ijZdlbq_kdbo dhgljhevguo jZ[h aZ^Zgley kZfhklhyl_evghc jZ[hlu ih ij_`f_lm ljh_f`mlhgguc dhgljhev - wdaZf_g
HD	KZfhklhyl_evgh hij_^_eylv aZ^Zq ijhn_kkbhgZevgh] ebqghklgh]h jZah\ aZgbfZlvky kZfh[h[jZah\Zgb_ hkhagZggh ieZgb ih\ur_gb_ d\ZebnbdZpbb	Hij_^_ey_l wIZiu ^hklb`_ bhklZ\e_gguo p_e_c hij_^_ey_l g_h[oh^bfu_ \blm]j_gg_bk_mjku ^ey ^hklb p_e_c \eZ^__l gZ\udZfb kZfh[h] jZlvgy_l bo \ ijZdlbq_kdhc ^_yl_evghk f_lh^Zfb kZfh[h[jZah\Zgby	L_dmsbc dhg \uiheg_gb_ ijZdlbq_kdbo dhgljhevguo jZ[h aZ^Zgley kZfhklhyl_evghc jZ[hlu ih ij_`f_lm ljh_f`mlhgguc dhgljhev - wdaZf_g
HD	Hkms_kl\eylv ijhn_kkbhgZevgm ^_yl_evghklv \ m h[gh\e_gby __ p_kh^_j`Zgby kf_g l_ogheh]bc	Mf__l]b[dh i_j_kljZb\Zlv mkeh\byo h[gh\e_gby p_e_keh\bj`Zgby bkihevah\Zgbc \ jZfdZo bamq^bkpbiebgu	L_dmsbc dhg \uiheg_gb_ ijZdlbq_kdbo dhgljhevguo jZ[h aZ^Zgley kZfhklhyl_evghc jZ[hlu ih ij_`f_lm ljh_f`mlhgguc dhgljhev - wdaZf_g
HD	Hkms_kl\eylv ijhnbeZdlbdm ljZ\fZlbafZ h[_ki_qb\Zlv hoj `bagb b a^hjh\vy h[mqZxsboky \hkiblZggbdh\	AgZ_l nbabheh]bq_kdb_ ikboheh]bq_kdb_ hkh[_g mf__l bkihevah\Zlv wlb agZ_l jZgbaZpbb ^_yl_evghkl ijZ\beZf hojZgu `bagb b lZd`_ KZGIbgZf	L_dmsbc dhg \uiheg_gb_ ijZdlbq_kdbo dhgljhevguo jZ[h aZ^Zgley kZfhklhyl_evghc jZ[hlu ih ij_`f_lm ljh_f`mlhgguc dhgljhev - wdaZf_g
HD	Kljhbiv ijhn_kkbhgZevgm ^_yl_evghklv k Kh[ex^_gb_f j_]mebjmxsbo _	OZjZdl_jbabjm_l ijbgpbiu xhkm^Zjkl_gghc iheblbdb h[jZah\Zgby ZgZebabjm_l ghijfZlv\gh ^hdmf_glu j_]mebjmxsb	L_dmsbc dhg \uiheg_gb_ ijZdlbq_kdbo dhgljhevguo jZ[h AZ^Zgbc

	ijZ\h\uo ghjf	hlghr_gby \ kn_j_ h[jZah hij_^_ey_l l_g^_gpbb jZa h[jZah\Zgby b gZijZ\e_gb j_nhjfbjh\Zgby	kZfhklhyl_evghc ijZ[hlu ih ij_^f_lm ljhf_`mlhqquc dhgljhev - wdaZf_g
ljhn_kkbhgZevgu_ dhfi_l_gpbb			
ID	Hij_^_eylv p_eb aZ^Zqb ieZgbj aZgylby	Hij_^_ey_l p_eb b aZ^Z agZgbc ijbf_gy_l ijb_fu fhIb\Z ijhp_kk_ j_ZebahZpZbe_g p_e_c b aZ^Zq	L_dmsbc dhg ijZ[hlu ih ij_^f_lm ljhf_`mlhqquc dhgljhev - wdaZf_g
ID	HjjZgbah\u\Zlv b ijh\h^blv aZgylby	HjjZgbam_l b ijh\h^bl mq_lhfikboheh]bq_kdbo mf_gbc HjjZgbam_l b bki i_^Z]h]bq_kdh_ h[s_gb_ hjjZgbaZpbb i_^Z]h ijhp_kkZ jZaj_rZ_l i_^Z]h]bq_kdb ijbf_gy_l f_lh^u ikboheh] \ha^_ckl\by	L_dmsbc dhg ijZ[hlu ih ij_^f_lm ljhf_`mlhqquc dhgljhev - wdaZf_g
ID	Hp_gb\Zlv ijhp_k j_amevlZlu ^_yl aZgbfZxsbgZky aZgylbbk\h_gby ^hihegbl_evghc h[jZah\ZI_evghc ijh]jZffu	Hp_gb\Zlv ijhp_kk b j_a evghkklb aZgbfZxsba aZgylbb b hk\h_gby ^hihegbl_evghc h[jZah ijh]jZffu k mq_lhf ikboheh agZgbrmf_gbc ijhba\h^bl hp_gdm i_^Z]h]bq_kdh_ h[s_gb_ ijhba\h^bl hp_gdm jZaj_r_gby i_^Z]h]bq_ dhgnebdh\ ZgZebabjm_l ijh^mdlb\ghklv ijbf_g_gby f_lh^h\ ikboheh] \ha^_ckl\by	L_dmsbc dhg ijZ[hlu ih ij_^f_lm ljhf_`mlhqquc dhgljhev - wdaZf_g
ID	Hij_^_eylv p_eb aZ^Zqb ieZgbjh\ ^hkm]h\u_ f_jhijb lhf qbke_ dhgdmj hebfibZ^u khj_\gh\ZgukyZ\db	Hij_^_ey_l p_eb b aZ^Z Zlvkm]h\uo f_jhijbylbc ijhba\h^bl h]bq_kdbo agZgbc ijbf_gy_l ijb_fu fhIb\Z ijhp_kk_ j_ZebaZpbb p_e_c b aZ^Zq k bki f_lh^h\ ikboheh]bq_kdh]h	L_dmsbc dhg ijZ[hlu ih ij_^f_lm ljhf_`mlhqquc dhgljhev - wdaZf_g

<aZbfh^_ckl\b_ \ h[s_gbb k ihabpbb ljZgkZ
\aZbfh^_ckl\by W ;_jgZ ihabpbb \aZbfh^_c
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DhgnebdI hij_^_e_gb_ \b^u agZq_gb_ dhgnebdIZ
q_eh_dZ
>bgZfbdlZhgnebdIZ
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FBGBKL?JKL<H H;J:AH<:GBY B G:MDB J?KIM;EBDB ;
=;IHM ©>@B>BGKDBC FGH=HIJHNBEVGUC L?OGBV

Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»



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1]

JZ[hqZyh]jZffZmq_[gh^b kpbiebjZajZ[hIZgZhgkgh\lj_[h\Zgbc_^_jZevgh]l
]hkm^Zjkl_gghjZah\ZI_evghZg^ZjlZ^ZeN=HK kj_^g_]hjh_nkkbhgZevgh
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Hj]Zgba-ZZbjZ[hlc=dkm^Zjkl_ggh^_lgh_ ijhn_kkbhgZevgh_ h[jZah\Z
mqj_`^_@b`b^bgkdbc fgh]hijh_nkkbhgZevgh

JZajZ[hIqbd
=ZekZgh\Z By N_ijhjh\gZ\Zl=;dHMC>`b^bgkdbc fgh]hijh_nkkbhgZevgh

J_p_ga_glu

N B H f_klh jZ[hlu NhB ghkljZ[hlu^he ghklv

Kh]eZkh\Zg aZk_^Zgbb f_lh^bq_kdh]h h[t_^bg_gby
ljhlhdhe<_____hl©__^B_____]

Ij_^k_^ZI_ev_____ Pu[bdh\ZF >

J_dhf_g^h\ZgZ gZ aZk_^Zgbb f_lh^bq_kdh]h kh_IZ
ljhlhdhe_____hl©__^B_____]

Ij_^k_^ZI_ev_____ >hj`b_\Z-K K

KH>?J@:GB?

1. I:KIHJLJ:;HQ?QJH=J:FFUMQ?;GHCBKPBIEBG.U.....4.

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P_ebaZ^Z^qbkpbiebgju_[h\Zgdj_yamevlZkZh_gby^bkpbiebg u4

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Nhjfbjh\ZgZjbZlb\ghc qZklb

J_dhf_g^m_fh_dhczkqZkh_hh_gb_ijh]jZbkupbiebg u

H[t_fm_q_[g^hbkpbiebg^u mq_[Z]hclu 7

L_fZlbq_kdbc ieZg b kh^_j`Zgb_ @_g^Z]h]b dZ kpbiebg u_evgh]h

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1. I:KIHJLIJH=J:FFUMQ?;GHCBKPBIEBGU
H=KW Bklhjby

1.1. H[eZkljbf_g_gbjh]jZffu

JZ[hqZyh]jZffZ mq_[gkpkbiebg]KW Bklhjby
ijhn_kkbhgZevghkly_lkqZklvxijh]jZffu ih^]hlh\db
ki_pbZebkjh^g_ah_gZkhh\l_kl\l=HKKIH ih ki_pbZevghk
l_^Z]h]bdZ ^hihegbl_evgh]h h[jZah\Zgby
JZ[hqZyh]jZffZmq_[gkpkbiebg]l [ulv bkihevah\ZgZ
^hihegbl_evgh]fn_kkbhgZevgh]jZah\Zgbi]h]jZffZoih\ur_gby
d\ZebnbdZip_g_bih^]hlh\db

1.2. F_klh ^bkpbiebgulj_[h\Zgby j_amevlZlh\h_gb
h[jZah\Zl_evghc ijh]jZkpubiebgZy_lk]yaZl_evghc hq]Zkcvx
]mfZgbIZpkhpbZewghghfbq_kldhZ
P_eb aZ^Zqbkpbiebgulj_[h\Zgby j_amevlZlh\h_gb
^bkpbiebgul

Dh^D HD	Mf_gby	AgZgby
HD - HD	<ul style="list-style-type: none"> hjb_glbjh\Zlvky \ kh\j_f_gghc wdhghfbq_kdhc iheblbq_kdhc b dmevlmjgmeZjkl_gguo dhgnebbkh \ kbImZpbb \ Jhkkbb gZfbZl_dh\ \uy\ey\azbfhk\yav hl_q_kl_gguo j_]bhgZevguo fbj h\heblbq_kdh]h b wdhghfbq_kdh khpbZewghghfbq_kdbomsbo]hkm^Zjkl\ b j_]bhgh\fbj iheblbq_kdbo b d xgZqZq_gb_ HHG G:LH ?K l hj]ZgbaZpbb b hkgh\gu_ gZij ^_yl_evghklb xjhev gZmdb dmevlmju b j_eb]bb mdj_ie_gbc gZpbhgZevguo b x]hkm^Zjkl_gguoljZ^bpbcc xkh^_j`Zgb_ b gZagZq_gb_ \Z`g_c aZdhgh^Zl_evguo ZdIh\j_f]hghZevg agZq_gby 	

1.4. l_j_q_gvqghklguamevlZlh\j_ZebaZpbb ijh]jZffu \hkibIZgby

EJ	HkhagZxsbc k_[y]jZ`^Zgbghf b aZsblgbdhf _ebdhc kl
EJ	ljhy\eyxsbc Zdlb\gmx]jZ`^Zgkdmx ihabpbx ^_fhgklj ijbgpbiZf q_klghkly^hqqghklb hldjulhklb wdhghfbq_k mqZkl\mxsbc \ klm^_gq_kdhf b l_jjblhjbZevghf kZfh mkeh\byo ^h[jh\hevq_kl\Z ijh^mdlb\gh \azbfh^_ckl\ ^_yl_evghklb h[s_kl_gguo hj]ZgbaZpbc

EJ	Kh[ex^Zxsbcjfg ijZ\hih^dZ ke_^mxsbc b^_ZeZf]jZ h[_ki_q_gby [_ahiZkghklb ijZ\ b k\h[h^]jZ`^Zg Jhkk ijhy\e_gbyf ij_^klZ\bl_e_c km[dmevlmj hlebqZxsbc b ^_\bZglguf ih_^_g_bfhfgkljbjb sg_ijbylb_ b ij_^mij_ khpZevghhiiZ\kgh_gtdjm`Zxsbo
EJ	>_fhgkljbjmxsbc_j`_gghklv d jh^ghc dmevlmj_ bklh hkgh\ _ex[\b d Jh^bg_ jh^ghfm gZjh^m fZehc jh^b p_gghkl_c fgh]hgZpbhgZevgh]h gZjh^Z Jhkkbb
EJ	ljhy\eyxsbc ^_fhgkljbjmxsbc m\Z`_gb_ d ij_^klZ\ wlghdmevlmjguo khpbZevguo dhgn_kkbhgZevguo b khozZg_gbx ij_mfgh`_gbx b ljZgkeyppb dmevlmjgu fgh]hgZpbhgZevgh]h jhkkbckdh]h]hkm^Zjkl\Z
EJ	M\Z`Zxsbc emqrb_ ljZ^bpb l_ogbdfZ klj_fysbcky d ^_eh\hc j_imlZpbb b ijbmfgh`_gbx ihabl\b\gh]h bfb^`Z hj]ZgbaZpbb
EJ	Kh^_ckl\mxsbc ih^^_j`Zgbx ij_klb`Z k\h_c ijhn_kkbb hj]ZgbaZpbb

1.5. Nhjfbjh\Zg\ZjbZlb\ghc qZklb

1.6. J_dhf_g^m_fh_dheqZkghZk\h_gjh]jZffu^bkpbiebgu
fZdkbfZevghc mq_[ghc gZ]jmaddZk\mqZxsbf]qkye_ h[yaZI_evgh
Zm^blhjmqc[ggZ]jmadb h[mqZxs]hklhyl_éZghlu
h[mqZxs_]hckZk\

2. KLJMDLMBKH>?J@:GMPQ?;GHCBKPBIEBGU
 H[t_nfq_[g^hockpbieblg ub^mq_[gjhzđ hlu

< b^mq _ [gjhzđ hlu	H [t _ fq Z k
FZdkbfZevgnZqy_ [gđž] jmađk_] h	66
H[yaZI_e vgnž yblhj gnZqy_ [ggžy] jmađk_] h	48
<lhfbke_	
ljZdlbq_ kadžgyly	18
KZfhklhyl_e ý ž žyl ž [mqZxs_]hky	14
Blh]h\Zyl_klZpbyhjf^bnn_j_gpbjh\ ž ž gh] ž	

2.2.L_fZlbg_kieZg kh^_j`Zgnq_[g^hckpbieblg#KW©Bklhjby^a

GZbf_gh\ZigZa^_eh\Kh^_j`Zgnq_[g^hckpbieblg#KW©Bklhjby^a		mjhd	Hlt_f qZKh\	<b^ mq_[gh]h aZgylbyj_amevlZlh\ nhjfbjh	Dh^u dhfi_l_g bebgghklguo \Zgbxdlhj uo kikh[kl\melf_gl ijh]jZffu	>hfZrg_aZ^Zgb_
<_^_gb_	H[sZgZjZdl_jbklldjZ^h^baZ gh_crb&lhjbb	1	1	E_dpby	HD EJ	KZfu]bg l K Bklhjby>L_dkl@ ihkh[b_^eyklm^_g mqj_`^_gbc kj^_ijhn h[jZah\Zg KZfu]bg l K KZfu] R_e_ < G R_e_ZP < GBPBGNJ: F - k
JZa^_l_ hke_\h_ggghhmj_]mebjh\ZgZgZa^heh^gh \hcg u			4			
L_fZ lhke_\h_ggh_fbjgk_ mb dh[jblZdhZgppbb ?\jhi]mebjh\Zgb_\?\jhihke_\hcg u =_jfZgkdbc Q_jqbeey \ Nme ©k^_j`b\Zgby^a Ljmf ©oheh^ghcg u^a	Bgl_j_ku KKKJ b KR:	-	1	E_dpby >hd\jbgZ	HD HD EJ	<uibkkg_l_j_ku KKKJ KR:
L_fZ l_j\u_ dhgnebbdjbabku oheh^ghcg u	H[jZah\Zgb_ hj]ZgbaZ k_jhZleZglbq_kdh]h G:LH Dhj_c hZgZdZd_j\u hiul©oheh^ghcg u^a	4-	1	E_dpby	HD HD EJ	<uibkljZgu G:LHp_eb baZ^Zg
L_fZ KljZgu ©lj_lv_]h fbjZ^a dhehgbZebafZ b ijhibhiklZehklb	Jhkl ZglbdhehgbZevgh]h d\Zb`_gby H[jZah\Zgb_ gh\ [ghj_a Zbkb fuo]hk\k^eZ^kl\ \b_ djmr_gbydhehgbZevguobf	-7	1	E_dpby	HD EJ	JZ[hIZ k dZjlhc \uibk kljZgu
	ljZdlbg_kqZyhI Zdjmr_gb_ dhehgbZebfg_ujbc	8-	1			

	KZfhkhlhyl_evgZy jZ[hIZ lh^]hlh\blv khh[s_gb_h Dhj_ckdhc \hcg_ <v_lgZf \hcg_	4				
JZa^_eHkgh\gu_ khpZgghbq_kdb_b iheblbq_kdb_l_g^_gpbbjZa\blbykljZg\h\lhjhciheh\bg_ dZ			15		E_dpby HD EJ	
L_fZ Djmig_crt kljZgfbjZKR:	Wdhghfbq_kdb_]_hiheblb lhjhc fbjh\hc \hcg_u ^ey KR:- lj_\jZs_gb_KR: \nbgZgkh\h Wdhghfbq_kdh]ggh_ehblbq_kdh]h Eb^_jZ aZiZ^hjhZ@Gh\Zy Wdhghfbq_kdh]ggh_ehblbq_kdh]h		2		E_dpby HD HD EJ	lhkf \b^_hmjhd l_f_
	ljZdlbq_kdZyaZgR^_ebdZ k_jo^_j`Z\Z	11-	2			
	KZfhkhlhyl_evgZy ljZ[hIZ ij_a_gIzpbxZiblZebklbq_kdbf kljZgZf fbjZ ih \u[hjm					
L_fZ Djmig_c kljZgfbjZ=_jfZgby	ljh\ha]eZr_Nub= =b J ©leZgZjrZeeZ^a	-14	2		E_dpby HD HD EJ	JZ[hIZZjIhc <uibkZlv p_eb ihfhsbKR:kljZgZf? \jhiu
L_fZ JZa\blb_k klhgghc?\jhiu\h\ iheh\Xg_d	KljZgu <hklhgghc ?\jhi kljZgfbjZebjh\hc \hcg_u H[jZah\ZgfbpZebklbqeZ]djh	-	2		ljZdlbq_k dh_ HD HD EJ	JZ[hIZZjIhc uibk khpeZ]_jv
	ljZdlbq_kdh]gylH[jZah\Zg KWbH<>	17-18	2		ljZdlbq_k dh_ HD EJ	

<p>L_fZ KhpBZewghghfbq_ikdh`_gbYihgbbihke_\lhjhc - b iheblbq_kdh_ jZa\blbc \hcgU MI\`j`^_gb_]hkm^Zjkl\ <hklhcgZfckdhyl_ejvghbYihgbb \fbj_ X`ghc :abb \h \lhjheh`_gb_ DbIZYlhjhc\h iheh\XX_dZ YihgbyDbIZc</p>	<p>Wdhghfbq_kdh_ iheblbq_ ikdh`_gbYihgbbihke_\lhjhc - Za\blbc \hcgU MI\`j`^_gb_]hkm^Zjkl\ <hklhcgZfckdhyl_ejvghbYihgbb \fbj_ X`ghc :abb \h \lhjheh`_gb_ DbIZYlhjhc\h \hcgU JZkdhe kljZgu gZ dhffmgbklbq_kdh_ K_j =hfbgv^ZghXjdbC</p>	<p>2</p>	<p>E_dpby</p>	<p>HD EJ</p>	<p>JZ[hkZheblZdlhc</p>
<p>L_fZ KhpbZevgh wdhghfbq_bkdh_ iheblbq_kZa\blb X`ghcabbh\lhjhc iheh\XX_dZ Bg^bYhkm^Zjkl\ <hklhggabb</p>	<p>ljh\ha]eZr_ Bg^bb_kim[eb ijbgylb_ dhgklblmpbb©Dmjkh^Z G_jm^a khpbZewghghfbq_kdb_ J_nhjfu -ob e]]</p>	<p>2</p>	<p>E_dpby</p>	<p>HD HD EJ</p>	<p><uibk klj <hklh bX`ghc :abb</p>
<p>L_fZ EZIbgkdZ :f_jbdZ ljh[e_fu jZa\blby \lhjhc iheh\XX_gZqZe_ XXI_dZ</p>	<p>Hkh[_ggklhpbZewghghfbq_ b iheblbq_kdjZa\blbykljZg EZIbgkdhc :f_jbdhchihh\bg_ XX_dZ</p>	<p>2</p>	<p>E_dpby</p>	<p>HD EJ</p>	<p>JZ[hkZheblDZjlf</p>
<p>L_fZ Kh_lkd dhgp_ipby ©gh\h iheblbq_kdh]h fure_gby^a</p>	<p>I_j_kljhcdZ \ KKKJ b __ \ KhpBZewghghfbq_kdh_ b iheblbq_kdh`_gb]hkm^Zjkl\ <hklhggphhiuJhkimHd> JZkiZ^KKKJb dhg_p©oheh^ghc \hcgU^a</p>	<p>2</p>	<p>E_dpby</p>	<p>HD HD EJ</p>	<p><uibk img@gh\h]h fure_gby^a</p>
	<p>IjZdlbq_kdhaZgylb_KhpBZe wdhghfbq_kdjbnhjfwihob i_j_kljhcdZ^kiZ^ KKKJ</p>	<p>-</p>	<p>2</p>		<p>J_nhjfu I_J bgheh]uibk</p>
	<p>KZfhklhyl_evgZy ljZ^jhZh\b ij_a_gIzpbx ih kljZgZf khpBzebklbq_kdh]h eZ]_jy</p>	<p>4</p>			

<p>L_fZ F_`^mgZjh^gu_ hlg hr_gby\hjhch ih eh\bX_dZ ^moi hex kkd_kd gh\hiehblbq_kdhc fh^_eb</p>	<p>Kf_gZ hkm^Zjkl_jg dlo\h^bl \ KR: b KKKJgZqZehI_i_eb - hlg hr_gbyk_jo^_j`Z\<babl </babl Ojms_\ZKR: JZkrbj_gljZgbb G:LH gZ <hklhdJhevHHG\ mj_]mebjh\Zgbb j_]bhgZevguo dhgnebdih\</p>		2	E_dpby	<p>HD HD EJ</p>	<p>;biheyjguc fbj oh eh^gZy \hcgZ \ l_jfbg</p>
<p>JZa^_e GwihZyZ jZa\bib\hjhicheh\ Xg-gZqZXL_dZ</p>	<p>Za\bib_mdbmevlmj_moh\gh_ Xg-gZqZXL_dZ</p>		4	E_dpby	<p>HD EJ</p>	
<p>L_fZ GZmqg hg bq_kdZ j_hexpbymbevlmj</p>	<p>GLJb khpbZevg^b]b aZiZ^g yh[s_kl_ JZa\bib_h[DZahhZgby ZijZ^bpbhgZopbhgZedvgevlmj -</p>		2	E_dpby	<p>HD HD EJ</p>	<p><uibkZlvNBHmq ^hklb`_gbyGLJ</p>
<p>L_fZ >moh\g `bag\vk h_lkdhf Jhkkbcfklh[s_kl\Z</p>	<p>ljZdlbq_kdh_ aZyIziu jZa\bib_moh\gh_cagb kh_lkdh_hjhkkbckdh][s_kl\Z - \hjhicheh\bX_dZhey_eb]b _k h o j Z g b _ mdj_ie_gZpbhgZevguo]hkm^Zjkl_jgZuopbc</p>		2	ljZdlbq dh_	<p>HD EJ</p>	<p>J_eb] ^_yl_eb</p>
<p>JZa^_Ebj\gZqZXL_dZ eh[Zevig h[e_fu q_eh_q_kl\Z</p>			12			
<p>L_fZ =eh[ZebaZ b]eh[Zevgu_ \uah q_eh_q_kdhc pb\bebaZpbb</p>	<p>ljhbkoh`^_g]eh[Zevguo h\jh[e_kh\j_f_gghklb - ljZdlbq_kdh_ aZgyll 37-38 =_hiheblbq_kdih eh`_gb_b gZpbhgZebgg uj_kJhkkb.jhkkby \gh\hfbj_</p>		2	E_dpby	<p>HD EJ</p>	<p><uibk]eh[ijh[e_f</p>
<p>L_fZ F_`^mgZjh^gu hlg hr_gby \ h[eZ gZpbhgZevghc j_]bhgZevghc b</p>	<p>ljh[e_fu gZpbhgZevghc [f_`^mgZjh^guo hlg hr_gbyo k]byl_evghklv JN ih mdj_ie_gbx f2jZ kha^ZgbxmkIhcqb\hckbkl_fu f_`^mgZjh^gabiZkghklb</p>		f2jZ	b E_dpby	<p>HD HD EJ</p>	<p>L_jjhjbkl Zdlu \JN ijbf_juebd \b^Zpbb</p>

]eh[Zevghc [_ahiZkghklb ljhb\h^_ckl\b_ f_`^mgZjh^ghfm l_jjhjbafm b^_heh]bq_kdhfm wdklj_fbafm	F_`^mgZjh^gulc_jjhjbaf dZ khp bZ eivgherb lbq_kdh_gb_ ljZdlbq_kdh_ aZglyhd_e_f l_jjhjbafZjhkkbhkgh\gp_ebb aZ^Zqbih ij_^hl\jZs_gbb bkdhj_g_gbx f_`^mgZjh^gh]h l_jjhjbafZ	41-42	2			
L_fZ Jhkkbc N_^_jZpby ijh[e khp bZevgh wdhghfbq_kdh]h dmevlmjgh]h jZa\	Jhkkbyb KG= \ mdj_ie_ fuahiZkghklbZ ihklkh_lkdhf ijhkljZgkl\ljh[e_fu khp bZevgh wdhghfbq_kdh]h b dmevlmjgh]h klpZgumkeh\by\julh]h h[s_kl\Z F_`^mgZjh^dmevlmjg\y_ab		2	jZa\blby E_dpby	HD HD EJ	KljZgu KG= \uibkZlv \umqb v
Mjhd[h[s_gayZgbc \nhjf^bnn_j_gpbjh\zgzgk]Z		47-48	2	H[h[sZx sbc mjhd	HD EJ	
DhgkmevlZpby			4			
Blh]h			48/14/4= 66			

3. MKEH<BYJ?:EBA:PBBMQ?;GHC>BKPBI

3.1. FZI_jbZevgongbq_kdh_h[_ki_q_gb_
Bf__lkyZ[bglmfZgblZjgkhpZewghghfbq_kdbo ^bkpbiebgmld[hjgm]h\Z
dZ[bg_lZ

- l hkZ^hqqguklZ ih dhebq[rbq]Zxsbokzjl ihkZ^hqqguo f_klZ
- jZ[hq__ fijklm^Z\ZI_ey

L_ogbq_kdb_kj^kl\Z h[mq_gby
-fmevlbf_rjZdlhj fmevlbf^hkdqZml[md

3.2. BgnhjZpbhg[hki_q_gb_h[mq_gby
l_j_q_gv j_dhf_g^m_fuo mq_[guo ba^Zgbc Bgl_jg_jlkmjkh\
^hihegbl_evghcebl_jZlmju

3.2.1.l_qZlgu_ba^Zgby

:jl_fh\ << Bklhjby mq_[gbd ^ey klm^_glh\ mqj_`^_gbc
<< :jl_fh\ X G Em[q_gdZ^fby k-

:jl_fh\ << Bklhjby Hl_q_kl\Z >L_dkl@ K ^j_\g_crqo[gjdf_gey\
klm^_glh\ mqj_`^_gbc kj_^ ijhn h[jZah\Zgby <<F :jl:dfZ^_fkyG
- k

KZfu]bg l K Bklhjby >L_dkl@ mq_[gh_ ihkh[b_ ^ey klm^
h[jZah\Zgby KZfu]bg l K KZfu]bg K B_eR\ZF_ε_G&P BGG NJR-
F - k hkgh\gu_ mq_[gbdb

3.2.2. Bgl_jg_jlkmjku we_dljhgZgby

Am_\ F G Bklhjby Jhkkbb >We_dljhgguc j_kmj@ mq_[gbd b i
Y EZ\j_gfh\ -XjZcl - https www biblionline ruviewer E -7AA -4F -
A E-E C D4CC C page1

Am_\ F G Bklhjby JhgZpZeZOOO, _dZ >We_dljhgguc j_kmj
ijZdlbdfmf^eyKIHF G Am_\ K YX EZdl_jgh\ https www bibli
online ruviewer #BCA8-4A - DC EC DE4E page1

Bklhjby Jhkkbb — >We_dljhgguc j_kmj@ mq_[gbd ^ey
j_^ F < Oh^yfh\XjZcl - k https www biblionline ruviewer EE - D1-
AD7D- DC18A1FCC D page1

Bklhjby Jhkkbb >We_dljhgguc j_kmj@ mq_[gbd b ijZdlbdfmf ^
ih^j_^ > H QmjZdh\Z K F KZjZbkygZ — KWWSV_ZZZ ELEOLR
RQOLQH UX YLHZHU \$- (-)% \$(\$) SDJH

Bklhjby Jhkkbb >We_dljhgguc j_kmj@ mq_[gbd b ijZdlbdfmf ^e
ih^j_^ D : Kheh\v_\Z — F Ba^ZI_evkl\hXjZcl KWWSV_ZZZ ELEOLR
RQOLQH UX YLHZHU) %% \$&) SDJH

Bklhjby Jhkk; gZqZeZ ;;;, _dZ >We_dljhgguc j_kmj@ mq_[gbd
^j @ ih^ j_^ > H QmjZdh\Z — K -_: bKZjdbkygjZ[—bF^hi
Ba^ZI_evkl\hXjZcl https www biblionline ruviewer ACA1C-4C A- B EE7-
FDF A AD page1

DZjiZq_\ K l Bklhjby Jhkkbbj_kwj@ljhguc[gh_ ihkh[b_ ^ey
l DZjiZq_F XjZcl — KWWSV_ZZZ ELEOLRRQOLQH & \$UX YLH
%%% &)'&)%

DjZfZj_gdh J : Bklhjby Jhkkbb >We_dljhguc j_kmjk@ mq
: DjZfZj_gdh XjZcl — <https://www.biblionlineviewer/FAB-E81-A-EA8B-page1>

Dbjbeeh\ < < Bklhjby Jhkkbb >We_dljhguc j_kmjk@ mq [gbd^eyKIH < < Bklhjby Jhkkbb >We_dljhguc j_kmjk@ mq
Dbjbeeh\ < < Bklhjby Jhkkbb >We_dljhguc j_kmjk@ mq
<https://www.biblionlineviewer/A8F-DE-A-EA-A7BFA1CBCBBE-page1>

Dbjbeeh\ < < Bklhjby Jhkkbb >We_dljhguc j_kmjk@ mq
Dbjbeeh\ F : ;jZ\bgZ — F Ba^ZI_evkl\h <https://www.biblionlineviewer/FA8-DF-4D-B-BC-D-EA4CB-D-DC-page1>

Fhdjhmkh\Z E = Bklhjby Jhkkbb >We_dljhguc j_kmjk@ mq
= Fhdjhmkh\Z : G FZ\evjZ\Z — [KWWSV ZZZ ELEOLRRQO-LQH UX YLH-ZHU-&-\\$-%''%&-4FE4-\\$&-\)%\(\\$SDJH](https://www.biblionlineviewer/KWWSV-ZZZ-ELEOLRRQO-LQH-UX-YLH-ZHU-&-$-%''%&-4FE4-$&-)%($SDJH)

G_djZkh\Z F ; Bklhjby Jhkkbb >We_dljhguc j_kmjk@ mq [gbd^eyKIH G B IZ\e_gdh B E :g^j_F <XjZ\^hjh\ — k [KWWSV ZZZ ELEOLRRQO-LQH UX YLH-ZHU-&-\\$-%''%&-4FE4-\\$&-\)%\(\\$SDJH](https://www.biblionlineviewer/KWWSV-ZZZ-ELEOLRRQO-LQH-UX-YLH-ZHU-&-$-%''%&-4FE4-$&-)%($SDJH)

IZ\e_gdh G B Bklhjby Jhkkbb k dZjIZfb >We_dljhguc j_kmjk@ mq
^eyKIH G B IZ\e_gdh B E :g^j_F <XjZ\^hjh\ — k [KWWSV ZZZ ELEOLRRQO-LQH UX YLH-ZHU-&-\\$-%''%&-4FE4-\\$&-\)%\(\\$SDJH](https://www.biblionlineviewer/KWWSV-ZZZ-ELEOLRRQO-LQH-UX-YLH-ZHU-&-$-%''%&-4FE4-$&-)%($SDJH)

Ie_gdh\ H X Gh_crZyBklhjby >We_dljhguc j_kmjk@ mq
- F XjZcl — <https://www.biblionlineviewer/FBE1C71814E-A-B-CC-E-F-page>

>hihegbl_evgu_bklhjby Jhkkbb >L_dkl@ mq
< : =_hj]b_F ljhki_dl - k KZoZjh\ : G Bklhjby Jhkkbb >L_dkl@ mq
^j_g_crbo\j_f_g ^h dhgpZ ;9,, _dZ >L_dkl@ mq [gbd^eyKIH G B IZ\e_gdh B E :g^j_F <XjZ\^hjh\ — k [KWWSV ZZZ ELEOLRRQO-LQH UX YLH-ZHU-&-\\$-%''%&-4FE4-\\$&-\)%\(\\$SDJH](https://www.biblionlineviewer/KWWSV-ZZZ-ELEOLRRQO-LQH-UX-YLH-ZHU-&-$-%''%&-4FE4-$&-)%($SDJH)
ljhk_s_gb_ k-

DHGLJHEV B HP?GD: J?AMEVL:LH< HK<H?GBY
MQ?;GHC >BKPBIEBGU

J_amevlZl[mq_gby	Djbl_jbhp_gdb	F_lh^u hp_gdb
<p>- hjb_glbjh\Zlvky \ kh\j_f_gghc wdghghfbq iheblbq_kdhc b dmevl kblmZpbb \ Jhkkbb b - \uy\eylv \aZbfhk\yav hl_q_kl_gguo j_]bhg fbjh\uo khpbZevgh- wdghghfbq_kdbo ihebl dmevlmjguo ijh[e_f</p>	<p>ljZ\bevghklv iheghlZ kZ\hZgbc lhqghklv nhjf nhjgghc klv jZkq_lh\ khh fbj_[h\Zgbyf ZevguZlghklv hilbfZev ZevguZlghklv hilbfZev \u[hjZ kihkh[h\ ^_ckl\ bfq_lkdb b l_ogbd ihke_^h\Zl_evgh ^_ckl\bc b l ^ Lhqghklv hp_gdb Khhl_lkl\b_ lj_[h\Zgby bgkljmdpbc j_]eZf_glh JZpbhgZevghklv ^_ckl</p>	<p>L_dmsbc dhgljh aZ^Zgbc \kZkh\blhyl_evghc j - wdki_jlgZy hp_g ^_fhgklbjbm_fuo ghklvbc \uihegy_ e_ckl\bc \ijhp_kk j_r_gby aZ^Zgbc ghkl_c ljhf_`mlhqgZy Zll_klZpby yfwdki_jlgZy hp_g \uiheg_gby aZ^Zg blbn_lj^gpbjh\Zg aZq_l_</p>
<p>- hkgh\gu_ gZijZ jZa\blby dexq_\uo fbjZ gZ jmXX = XXI _dh\ - kmsgghklv b ij ehdZevguo j_]bhg f_]hkm^Zjkl_gguo dhgnebdh\ \ Xhgp gZqXXI\ - hkgh\gu_ ijhp_kk bgl_]bhgguo ihebdmevlmjguo fb]jZpbhgguo b iheblbq_kdh]h b wdghghfbq_kdh]h _^msbo]hkm^Zjkl\ j_]bhgh\ fbjZ - gZagZq_gb_ HHG G:LH ?K b ^jm]bo hj]ZgbaZpbc b hkgh\guo gZijZ\evghc bo ^_yl_evghklb - k_^_gby h jheb gZmdb dmevlmju b j_eb]bb \ khozZg_gbb b mdj_ie_gbc gZpbhgZevguo b]hkm^Zjkl_gguo ljZ^bpb - kh^_j`Zgb_ b gZagZq_gby \Z`g_crbo ijZ\h\uo b aZdhgh^Zl_evguo Zdih\ fbjh\h]h b j_]bhgZevgh]h agZq_gby</p>	<p>ihghlZ hl_lh\ lhqgh jnhfmgabjh\hd g_ f_g_ ijZ\bevguo hl_lh\ G_ f_g_ ijZ\bevgu bqbgu ZemZevghklv l_fu Z^ j_amevlZih\ ihklZ\evgh iheghlZ hl_lh\ lhqgh nhjfmabh\hd Z^_d\Zlg ujbf_g_gby ijhn_kkbhgZevghcl_jfb bguo jZa\blby b gZmdb b ljZ^bpb b b</p>	<p>L_dmsbc dhgljh ijb ijh_^_gbb -ibkvf_ggh]h mklg dhjhkZh\ -l_klbjh\Zgby -dh]Zlgdkly_amevlZ kuzfokelyf_evgh hkhf_`mlhqgZy Zll_klZpby gmehj]bb ^bnn_j_gpbjh\Zgg aZq_lZ ih mq_[gh ^bkpbiebg_</p>

FBGBKL?JKL<H H;J:AH<:GBY B G:MDB J?KIM;EBDE
=;IHM ©>@B>BGKDBC FGH=HIJHNBEVGUC L?OGI

Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»

/ Раднаев Д.Н. / > G



Д.Н. Раднаев
20 *дв* г.

J::HQ:Y IJH=J:FF: MQ?;GHC >BKPBIEBGU

H≠KW BGHKLJ:GGUC YAUD

Dh^ b gZbf_gh\Zgb_ ki_pbZevghklb
I_^Z]h]bdZ ^hihegbl_evgh]h h[jZah\Zgby

\dh^ys_c \ khklZ\ M=K
H[jZah\Zgb_ b i_^Z]h]bq_kdb_ gZmdb

D\ZebnbdZpby \uimkdgbdZ
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k I_ljhiZ\eh\dZ]

JZ[hqZjh]jZffZmq_[ghc ^bkpbjZebjZihlZgZ gZ lhkghZgmc^_jZevgh
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h[jZah\Zgby KZhe ki_-pbZevghklb l ^Z]h]bdZ ^hihegbl evgh]h h[j
Hj]ZgbaZpZajZ[h]lqbdb IHM ©>`b^bgkdbc fgh]hijhnbevduc l_ogbdmf^

JZajZ[h]lqbdb

=Zeeh:\Z ij_ih^Z\ZI_ev bghkljZggh]h yaudZ

N B H mq_gZy kl_i_gv a\Zgb_ ^he`ghklv

N B H mq_gZy kl_i_gv a\Zgb_ ^he`ghklv

N B H mq_gZy kl_i_gv a\Zgb_ ^he`ghklv

J_p_ga_glu

N B H f_klh jZ[hlu ^he`ghklv

N B H f_klh jZ[hlu ^he`ghklv

Kh]eZkh\ZgZ gZ aZk_^Zgbb f_lh^bq_kdh]h h[t_^bg_gby
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J_dhf_g^h\ZgZ gZ aZk_^Zgbb f_lh^bq_kdh]h kh_IZ
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- ©
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KH>?J@:GB?

I:KIHJL J::HQ?C IJH=J:FFU MQ?;GH 4
>BKPBIEBGU

KLJMDLMJ: B KH>?J@:GB? MQ?;GHC >BKPB 6

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MQ?;GHCBKPBIEBGU

DHGLJHEV B HP?GD:J?AMEVL:LHKK<H?GB 15
MQ?;GHCBKPBIEBGU

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HD	hj]Zgbah\u\Zlv jZ[hlm dh dhfZg^u \aZbfh^_ckl\h\Zlv jmh\h^kl\hf deb_gIzfb ijhn_kkbhgZevghc ^_yl_evgh	ikboheh]bq_kdb_ hkgh\u khdbeedIqZfb ikboheh khh[o]gghklb ebqghklb ijh_dIghc ^_yl_evghklb
HD	]jZfhlgh baeZ]Zlv k\hb fuke ^hdmf_glu ih ijhn_kkbhgZevgh gZ]hkm^Zjkl_gghf yaud lhe_jZglghklv \ jZ[hq_f dhe	hkh[_gghklb khpbZev domevlmjgh]h dhgl_dklZ hnhijfrey\eyyv^hdmf_glh\ mklguo khh[s_gbc
HD	hibku\Zlv agZqbfhklv k\h_ ki_pbZevghklb ijbf_gylv Zglbdhjjmipbhggh]h ih_^_gby	kmsgghklv]jZ^-^Zlgbdhbq_ ihabzpbZjlu h[s_q_eh\ by_gghkl_c agZqbfhk ijhn_kkbhgZevghc ^_yl_e ijhn_kkbb ki_pbZevghklb Zglbdhjjmipbhggh]h ih\ ihke_^kl\by_]h gZjmr_g
HD	kh[ex^Zlv ghjfu wdhe [_ahiZkghklb hij_^_eylv j_kmjkhk[_j_gby \ ijhn_kkbhgZevghc ^_yl_evgh ijhn_kkbb ki_pbZevghklb	ijZ\beZ wdheh]bq_kdhc ijZijZ\le^gghybb ijhn_kkbh ^jZfdZvghklb hkgh\gu_ gZkkl\h\Zgggu_ \ ijhn_kkb ^_yl_evghklb imlb h[_ j_kmjkhk[_j_gby
HD	bkihevah\Zlv nbadmevlmjghha^hjh\bl_evgh ^_yl_evghklv ^ey mdj_ie_ ^hklb`_gby `bag_gguo ijhn_kkbhgZevguo p_e_c jZpbhgZevgu_ ijb_fu ^\ nmgdpbc \ ijhn_kkbhgZevgh ihevah\Zlvky kj_^kl\Zfb i_j_gZijy`_gby oZjZdl_jgufb ijhn_kkkti_pbZevghklb	jhev nbabq_kdhc dm mxs_dmevlmjghf ijhn_kkbh ghypbZevgh]hvy jZa\blbb hkgh\ub a^hjh\h]h h[jZaZ mkieblbgylv ijhn_kkbhgZev b]Zyl_eevgghoklb b ahgu nbalvq_kvdgh]klba^hjh\vy ^ey ijhki_bZevghklb kj_^kl\Z ifbpbZevghklb i_j_gZijy`_gby
HD	ijbf_gylv kj_^kl\Z bgnhj l_ogheh]bc ^ey j_r_gby ijhn aZ^Zq bkihevah\Zlv ijh]jZffgh_ h[_ki_q_gb_	kh\j_f_ggu_ kj_^kl\Z b bgnhj]ZevagZpbb ihjy^h kijbf_fg_gghy_ b ijh]jZf h[_ki_q_gb_ ijhn_kkbhgZev ^_yl_evghklb
HD	ihgbfZlv h[sbc kfuke ijhbag_k_gguo \ukdZau\Zgb l_fu ijhn_kkbhgZevgu_ b ihgbfZlv l_dklu gZ ijhn_kkbhgZevgu_ l_fu m ^bZeh]Zo gZ agZdhfu_ ijhn_kkbhgZevgu_klljhfalv ijh \ukdZau\Zgby h k[_ b ijhn_kkbhgZevghc ^_yl_evgh h[hkgh\u\Zlv b h[tykgblv k\ l_dmsb_ b ieZgbjm_fu_ i k\yagu_ khh[s_gby gZ agZ bgl_j_kmxsb_ ijhn_kkbhgZev	ijZ\beZ ihkljh_gkyuo ij ckqZ`guad_klguij^eh`_gbc ijhmlhklb hgZevgu_ l_fu h]Zsa hmuhlj_[bl_evgu_ Zkl\h\Zylv \b ijhn_kkbhg eh[skbb_dZ b e_dkbq_kdbc kllughkysbcky d hibkZgbx kjh^kkl\h_c b ijhp_ ijhklb_kkbb]Zevghc ^_yl k\hkh[^gghklbby ijhbagghrjZgbe ibklZlgbyjhkludklh\ ijhn_kkb gZijZue_gghklb

HD	\uy\eylv ^hklhbgkl\Z b dhff_jq_kdhc b^_b ij_a_g hldjulby kh[kl_ggh]h ijhn_kkbhgZevghc ^_yl_evgh [bagi_kZg jZkkqblu\Zlv jZaf ih ijhg_lguf klZ\dZf dj_^b hij_^_eylv bg_klbpbhg ijb\le_dZl_evghklv dhff_jq_ jZfdZo ijhn_kkbhgZevghc ij_a_glh\Zlv -b^ag_k hij_ bklhqgdbdb nbgZgkbjh\Zgby	hkgh\u ij_^ijbgbfZ h\Zlvevgh^h_kbb hkgh\u ^jZ^hghklb ijZ\beZ kbbag_hkZgfhaylvhjy^hd \ukl ijju_a\ug_eZpbb dj_^blgu_ lijhZgnbyu bgmx kdbo b^_c \ ^_yl_evghklb hij_^_eylv
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l_j_q_gv nhjfbjm_fuo dhfi_l_gpbc
l_j_q_gv h[sbo dhfi_l_gpbb ebqghklgu_ j_amevlZlu dhlhju_
j_ZebaZpbb ^bkpbiebg

Dh^	GZbf_gh\Zgb_h[sbo dhfi_l_gpbc
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HD	leZgbjh\Zlv b j_Zebah\u\Zlv kh[kl_ggh_ ijhn_kkbhgZevghc
HD	JZ[hIZlv \ dhee_dlb_ b dhfZg^_ wnn_dlb\gh \aZbfh^_jmdh\h^kl\hf deb_glZfb
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HD	ljhy\eylv jjZ`^Zgkldhqb_kdmbpbx ^_fhgkljbjh\Zlv hkhahih_^_gb_gZ hkgh_ljZ^bpbhgguo h[s_q_eh_q_kdbo
HD	Kh^_ckl\h\ZhojZg_gbx hdjm`Zxs_c kj_^u j_kmjkhk[_j_^_ckl\h\Zlv \ qj_a\uqZcguo kblmZpbyo
HD	Bkihevah\Zlv kj_^kl\Z nbabq_kdhc dmevlmjju ^ey khojZijhp_kk_ ijhn_kkbhgZevghc ^_yl_evghklb b ih^^_j`Zgby nbabq_kdhc ih^]hlh\e_gghklb
HD	Bkihevah\Zlv bgnhjZpbhggu_ l_ogheh]bb \ ijhn_kkbhgZevghc
HD0	lhevah\Zlvky ijhn_kkbhgZevghc ^hdmf_glZpb_c gZ]hkyaudZo
HD	Bkihevah\Zlv agZgby ih nbgZgkilevZgb]hZ^hlg hjk\bi jbgbfZ ^_yl_evghklv \ ijhn_kkbhgZevghc kn_j_
Dh^ ebqghklguo j_amevlZlh\ j_ZebaZpbb ijh]jZffu \hkibIZg	Ebqghklgu_ j_ajmZelZdZpbb ijh]jZffu \hkibIZgby
EJ	HkhagZxsbc k_[y]jjZ`^Zgbghf b aZsblgbdhf _ebdhc kljZ
EJ2	ljhy\eyxsbc Zdlb\gmx]jZ`^Zgkdmx ihabpbx ^_fhgkljijbgpbiZf q_klghklb ihjy^hqghklb hldjulhklb wdhg

	mqZkl\mxsbc \ klm^_gq_kdhf b l_jjblhjbZevghf kZfh mkeh\byo ^h[jh\hevq_kb\Zgh i)hZmch^_ckl\mxsbc b mqZ ^_yl_evghklb h[s_kl_gguo hj]ZgbaZpbc
EJ	Kh[ex^Zxsbc ghjfu ijZ\hihjy^dZ ke^mxsbc b^_ZeZf h[_ki_q_gby [_ahiZkghklb ijZ\ b k\h[h^]jZ^Zg Jhkkbb ijhy\eygbyf ij\b\k\Z_c km[dmevlmj hlebqZxsbc bo hl]jm ^_\bZglguf ih_^_g_bf_hfgklbjmxsbc g_ijbylb_ b ij^m khpZevgh hiZkgh_ ih_^_gb_ hdjm`Zxsbo
EJ	Ijhy\eyxsbc b ^_fhgklbjmxsbc m\Z`_gb_ d ex^yf ljm kh[kl\g]h ljm^Z Klj_fysbcky d nhjfbjh\Zgbx \ k_l_\hc ijhn_kkbhgZevgh]h dhgkljmdlb\gh]h ©pbnjh\h]h ke^Z
EJ	>_fhgklbjmxsbc ijb_j`_gghklv d jh^ghc dmevlmj_ hkgh_ ex[\b d Jh^bg_ jh^ghfm gZjh^mylbfZeljZ^hpb'bhgg p_gghkl_c fgh]hgZpbhgZevgh]h gZjh^Z Jhkkbb
EJ	Ijhy\eyxsbc m\Z`_gb_ d ex^yf klZjr_]h ihdhe_gby b khpZevghc ih^^_j`d_ b \hehgl_jkdbo ^\b`_gbyo
EJ	HkhagZxsbchijbl_lgm p_gghklv ebqghklb q_eh_dZ m qm`mx mgbZevghklv \ jZaebqguo kblmZpbyo \h \k_o n
EJ	Ijhy\eyxsbc b ^_fhgklbjmxsbc m\Z`_gb_ d ij^k wlghdmevlmjguo khpbZevgZuev g u d h g m _ k g b b g]jmii Khijb khozZg_gbx ij_mfgh`_gbx b lJZgkeypb dmevlmjguo fgh]hgZpbhgZevgh]h jhkkbckdh]h]hkm^Zjkl\Z
EJ	Kh[ex^Zxsbc b ijhiZ]Zg^bjmxsbc ijZ\beZ a^hjh\h]h b kihjZ ij^mij_`^Zx\$bcij_h^he_Zxsbc aZ\bkbfbklb hl Z ikbohZdlb\guo _s_kl\ ZaZjlguo bjj b l^ KhojZgy mklhcqb\hklv \ kblmZlb\gh keh`guo beb klj_fbl_evgh f_g
EJ	AZ[hlysbcky h aZsbl_ hdjm`Zxs_c kb_qm`kch[kl\ahgZkgr qbke_ pbnjh\hc
EJ	Ijhy\eyxsbc m\Z`_gb_ d wkl_lbq_kdbf p_gghklyf wkl_lbq_kdhc dmevlmj
EJ	IjbgbfZxsbc k_f_cgu_ p_gghklb]hlh\uc d kha^Zgbx ^_fhgklbjmxsbc g_ijbylby_vgZkbév_ moh^Z hl jh hl_lkl_gghklb hldZaZ hl hlghr_gbc kh k\hbfb ^_lv kh^_j`Zgby
EJ	Kh[ex^Zxsbc \ k\h_c ijhn_kkbhgZevghc ^_yl_evgh q_klghklb g_aZ\bkbfbklb ijhn_kkbhgZevgh]h kd_il dhjjmipbb b wdklj_fbafm h[eZ^Zxsbc kbkl_fguf fure_gb j_r_gb_ \ mkeh\byo jbkZ b g_hij^_e_gghklb
EJ	=hlh\ukhhl_lkl\h\Zlv h`b^Zgbyf jZ[hlh^Zukeysbcjhwdhg \aZbfh^_ckl\mxsbc k qe_gZfb dhfZg^u b khlm^gbqZx hkhagZggh \uihegyxsbc ijhn_kkbhgZevgu_ lj_[h\Z imgdlmZevguc ^bkpbiebgbjh\Zgguc dj]m\h\ek\p\ufakey gZp_e_gguc gZ ^hklb`_gb_ ihklZ\ev_gguo p_e_c ijhn_kkbhgZevgm `bag_klhcdhklv
EJ	Hldjuluc d l_dmsbf b i_jki_dlb\guf baf_g_gbyf \fbj_ l

Nhjbjh\Zgb_ \ZjbZlb\ghc qZklb

J_dhf_g^m_fh_ dhebcg_Zk\Wn_gZk_h\ijhjj^Zfkwbiebgu
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<b^ mq_[ghc jZ[hlu	H[t_f qZkh\
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L_fZlBq_kdbc ieZg mq_[gh]H=iK Wf4lZBghkljZgguc yau

>ZlZ	< i i	GZbf_gh gb_ jZa^_eh\ l_f	Kh^_j`Zgb_ mq_[gh]h fZl_ eZ[hjZlhjgu_ b ijZdlbq_kdb qZzh b kZfhklyl_evgZy jZ[hIZ h[mqZxsbdm]kh\Zy jZ[hI _keb ij_^mkfhIj_gu	H[t_f Dh^u dhfi_l_gpb nhjfbjh\Zgb x dhlhjuo kihkh[kl\m_\ we_f_gl ijh]jZffu	Fh^mev JZ[hq_c ijh]jZffu \hkibIZgby	Dh^u ebqghklguo j_amevIZlh\ by_ZebaZpbb ijh]jZffu \hkibIZgby	>hfZrg__ aZ^Zgb_
1				7	8	9	
			<LHJHC DMJK				
			lll k_f_klj	1			
		L_fZ	Kh^_j`Zgb_ mq_[gh]h fZl_	14+5		Fh^mev	EJ
	1-2	HibkZgb	-E_dkbq_kdbc fZl_jbZe ih l	2		JZa\blb_	EJ
	-4	ex^_c \g_rghkl oZjZdl_j	Nhg_lbq_kdbc fZl_@bZebI Hkgh\gu_ a\mdb b bgIhg_fu Zg]e	2	HD	I\hj_q_kdb_	EJ
	5-6	ebqghklg dZq_kl\Z	ijZffZlBq_kdbc fZl_jbZe ijhklu_ g_jZkijhkljZg_ggu_ ij^eh`_gbyZkhevguf khklZ\guf bf_gguf b khklZ\guf]eZ]hevguf kdZam_fuf k bgnbgblb\hf	2	HD	kihkh[ghkl_	EJ
	-		ijhklu_ ij^eh`_gby jZkijh aZ kq_l h^ghjh^guo qe_gh\ ij^eh`_gby b beb \lhjhkl_i_gguo qe_gh\ ij^eh`_gby	2	HD-		
	-10		IhJy^hd keh\ \ ml_j^bl_ev ij^eh`_gbb	2			
	11-12		<hijhkl_evgu_ hljbpZl_e ih[m^bl_evgu_ ij^eh`_gby b ihjy^hd keh\ \ gbo	2			
			[_aebqgu_ ij^eith`gylby]eZ]heZyadb	1			
	14		DhgljhevgZy jZ[hIZ HhbkZg ex^_c ^jma_c jh^guo b[e	1	HD-4		
			KZfhklyl_evgZy jZ[hIZ h[JZkkdZa @Fhy k_fvy^a	5	HD-5, HD		
		L_fZ	Kh^_j`Zgb_ mq_[gh]h fZl_	10+5		Fh^mev	EJ

15-16	F_`ebqg	E_dkbq_kZlbgbZe ih l_f_	2		KhpbZev	EJ	Mqblv keh\Z ih l_f_
-	lgu_	=jZffZlBq_kdbc fZl_jbZe	2		ikboheh]h	EJ	MijZ`g_gby k dZjIhqdb
-20	hghr_gby	fh^Zevgu_]eZ]heu bo wd	2		i_^Z]h]bq_kd	EJ	KhkIZ\blv ij_^eh`_gbc
21-22	^hfZ \	ij_^eh`_gby k h[hjhlf WK	2		h_		KhkIZ\blv ij_^eh`_gbc
	mq_[ghf	keh`ghkhqbg_ggu_ ij_^eh`	2	HD-	\hkibIZgb_ \		
	aZ_^_g	p_kkxagu_ b k khxaZfb D	1		l q		
	gZ jZ[h	h[jZah\Zgb_ b mihlj_[e_gb	1		ijhnbeZd]bd		l_j_\h^ l_dklZ k m
		3UHVHQW 6LP SOH ,QGHIL			Z		
24		DhgljhevgZy jZ[hIZ ih l_f_	1	HD-4	ZkhpBZevgh]h		
		@F_`ebqghklgu_hlghr_gby ^hfZ			ih_^_gby		
		\mq_[ghf aZ_^_gbb gZ jZ]					
		KZfhklhyl_ evgZy jZ[hIZ h[	5	HD-5, HD			
		l_j_\h^ l_dklZ					
		>hdeZ^					
		DhgkmevlZljb_klu_ ij_^eh`_	1	HD-			
25-26	L_fZ	Kh^_j`Zggbq_[gh]h fZl_jbZe	8+3+2		Fh^mev	EJ	Mqblv keh\Z ih l_f_
	lh\k^g	E_dkbq_kdbc fZl_jbZe ih l	2		>moh\gh	EJ -	MijZ`g_gby k dZjIhqdb
	Zy `bagv	=jZffZlBq_kdbc fZl_jbZe	2	HD-	gjZ\kl_ggh_	EJ	MijZ`g_gby k dZjIhqdb
	mkeh\by	bfy kms_kl\bl_evgh_ _]h hkgg\gu_	2		k_f_cggh_	EJ	
	`bagb	nmgdpbb \ ij_^eh`_gbb	2		\hkibIZgb_		
	mq_[guc	bf_gZ kms_kl\bl_evgu_ \h	2				
	^_gv	fgh`_kl_gghf qbke_	2	HD-4			
	\uoh^ghe	DhgljhevgZy jZ[hIZ ih l_f_	2				
	^_gv	@h\k^g_\lgZy `bagvmkeh\by	2				
		`bagb mq_[guc ^_gv^ \ggh^	3	HD-5, HD			
		KZfhklhyl_ evgZy jZ[hIZ h[	1	HD-			
		>hfZrg__ aZ^Zgb_ ih l_f_					
		DhgkmevZljb_klu_ ij_^eh`_	1				
		IV k_f_klj	44+21+2				
	L_fZ	Kh^_j`Zggbq_[gh]h fZl_jbZe	16+5		Fh^mev	EJ	Mqblv keh\Z ih l_f_
	A^hjh\v	E_dkbq_kdbc fZl_jbZe ih l	2		Nbabq_kdh_	EJ	MijZ`g_gby k dZjIhqdb
	kihjl	=jZffZlBq_kdbc fZl_jbZe	2	HD-	a^hjh\v_kl_	EJ	
	ijZ\beZ	Zjlbdev hij_^_e_gguc g_hij_^_e_gguc	2		_]Zxs__		
	a^hjh\h]h	gme_\hc	2		\hkibIZgb_		
	h[jZaZ	Hkgh\gu_ kemqZb mihlj_[e	2				k m
	`bagb	hij_^_e_ggh]h Zjlbdey	2				K m
-40		Hkgh\gu_ kemqZb mihlj_[e	2				

			g_hij_^_e_ggh]h Zjlbdey					
	41-42		Mihlj_[e_gms_kl\bl_evguo Zjlbdey	2				k m
			qbkebl_evgu_	1				Mqblv qbkebl_evgu_
	44-45		kbkl_fZ fh^Zevghklb	2				KhklZ\blv ij_^eh`_gb
	46-		h[jZah\Zgb_ b mihlj_[e_gb 3DVW 6LPSOH ,QGHILQLW	2				l_j_^_eZlv ij_^eh`_gby
			DhgljhevgZy jZ[hIZ Ahhjh\ kihjl ijZ\beZ a^hjh\h]hh^jZ	1	HD-4			
			KZfhklhyl_evvgZy jZ[hIZ h[Fbg_khqbg_gb_ ©fhc ex[bfuc \b^ kihjlZ^a	5	HD-5, HD			
		L_fZ	Kh^_j`Zgb_ mq_[gh]h fZI_	5+4		Fh^mev	EJ	
	-50	=hjh^	E_dkbq_kdbc fZI_jbZe ih l	2		Bgl_ee_dlmZg		Mqblv keh\Z ih l_f_
	51-52	^_j_\gy bgnjZklj lmjZ	=jZffZlbq_kdbc fZI_jbZe h[jZah\Zgb_ b mihlj_[e_gb_]eZ]neh\`\)XW & UPSOH ,QGHILQLWH	2	HD-	vgh_ \hkiblZgb_	EJ	k m
			DhgljhevgZy jZ[hIZ h^hjh^ ^_j_\gy bgnjZkljmdlmjZ^a	1	HD-4			
			KZfhklhyl_evvgZy jZ[hIZ h[l_j_\h^ l_dklZ	4	HD-5, HD			
		L_fZ	Kh^_j`Zgb_ mq_[gh]h fZI_	7+6		Fh^mev	EJ	
	54-55	>hkm]	E_dkbq_kdbc fZI_jbZe ih l	2		JZa\blb_	EJ	Mqblv keh\Z ih l_f_
	56-		=jZffZlbq_kdbc fZI_jbZe bkihevah\Zgb_]eZ]neh\`\ 6LPSOH ,QGHILQLWH ^ey \ujZ`_gbyHD-ckl\bc \ [m^ms_f	2	HD-4	l\hj_q_kdpo kihkh[ghkl_c	EJ EJ	Khqbg_gb_ ©Oh[[b^a
			ijb^Zlhqgu_ ij_^eh`_gby \j	1				KhklZ\blv ij_^eh`_gb
			ijb^Zlhqgu_ ij_^eh`_gby m	1				KhklZ\blv ij_^eh`_gb
	60		DhgljhevgZy jZ[hIZ h^hklm]^a	1	HD-4			
			KZfhklhyl_evvgZy jZ[hIZ h[Khqbg_gb_ ©Oh[[b^a		HD-5, HD			
		L_fZ	Kh^_j`Zgb_ mq_[gh]h fZI_	7+4+1		Fh^mev	EJ	
	61-62	Gh\hklb	E_dkbq_kdbc fZI_jbZe ih l	2		Bgl_ee_dlmZg		Mqblv keh\Z ih l_f_
	-64	kj_^kl\Z fZkkh\hc bgnhjZpb	=jZffZlbq_kdbc fZI_jbZe h[jZah\Zgb_ b mihlj_[e_gb_]eZ]neh\`\)XW & UPSOH ,QGHILQLWH	2	HD-	vgh_ \hkiblZgb_	EJ	MijZ`g_gby k dZjlhqdb

	65-66	b	h[jZah\Zgb_ b mihlj_[e_gb 3UHVHQW3HUIHFW	2				MijZ`g_gby k dZjIhqdb
			DhgljhevgZy jZ[hIZ Gh\hkl kj_^kl\ZfZkhh\hcbg^hjfZpb	1	HD-4			
			KZfhklhyl_ evgZy jZ[hIZ h[>hfZrg__ aZ^Zgb_ ih l_f_	4	HD-5, HD			
			DhgkmevlZpbjy [m^ms_]h \j_f_gb	1	HD-			
		L_fZ	Kh^_j`Zgb_ mq_[gh]h fZI_	9+2+1		Fh^mev	EJ	
	-	ljbjh^Z	E_dkbq_kdbc fZI_jbZe ih l	2		Wdheh]bq_kchj	EJ	Mqblv keh\Z ih l_f_
	-	q_eh_d	=jZffZlBq_kdbc fZI_jbZe	2		_ \hkibIZgb	EJ	KhklZ\bly_^eh`_gbc
	-	debfZl	keh`ghih^qbg_ggu_ij_^eh`_gbykkhxaZ	2	HD-			
	-	ih]h^Z	fbEHFDXRLHZKHVKVWLDZK\	2				k m
	-	wdheh]by	ihgyIb_ kh]eZkh\Zgby \j_f_	2				MijZ`g_gby k dZjIhqdb
			Dhk_ggZy j_qv	1				
	-		DhgljhevgZy jZ[hIZ Iijbjlh^fZ b q_eh\azq_l	2	HD-4			
			KZfhklhyl_ evgZy jZ[hIZ h[mqZxs_]hky	2	HD-5, HD			
			>hfZrg__ aZ^Zgb_ ih l_f_	1	HD-			
			DhgkmevlZpbjy \j_f_ggu_ n]eZ]heh\	1				
			LJ?LBC DMJK			Fh^mev	EJ	
			V k_f_klj			Bgl_ee_dlmZg	EJ	
		L_fZ	Kh^_j`Zgb_ mq_[gh]h fZI_	18+7+1		vgh_	EJ	
	1-2	H[jZah\Zgb_	E_dkbq_kdbc fZI_jbZe ih l	2		\hkibIZgb_	EJ	Mqblv keh\Z ih l_f_
	-4	- \	=jZffZlBq_kdbc fZI_jbZe	2		Fh^mev	EJ	MijZ`g_gby k dZjIhqdb
		Jhkkbb b	f_klhbf_gmZaZI_evgu_ WKLV WKHVVH	2		=jZ`^Zgkdh	EJ -	
		aZjm[_`hf	WKDW WKRVH k kms_kl\b	2		iZljbhIbq_kd	EJ	MijZ`g_gby k dZjIhqdb
	5-6	kj_^g__	Ebqgu_ ijbly`ZI_evgu_	2		h_	EJ	
		ijhn_kkbh	hijhklb_evgu_ h[t_dlgu_	2	HD-	\hkibIZgb_	EJ	
		Zevgh_	f_klhbf_gby	2				k m
	-	h[jZah\Zgb_	g]eZ]heu \klj^ZI_evghf az	2				MijZ`g_gby k dZjIhqdb
			ij_bfms_kl_gg^HILQLWH	2				
	-10		bgnbgblb\ b bgnbgblb\gu_	2				
			kikh[u i_j_^Zqb bo agZq_gbc gZ jh^ghf	2				
			yaud_	2				
	11-12		bf_gZ ijbeZ]ZI_evgu_ \ihe	2				k m

			kjZ\gbl_evghc b ij_\hkoh^g					
	-14		gZj_qby \ kjZ\gbl_evghc b kl_i_gyo	2				k m
	15-16		g_hij_^_e_ggu_ gZj_qby b ijhba\h^gu_ hl V RPH DQ\	2				KhkIZ\blv ij_^eh`_gbc
	-		DhgljhevgZy jZ[hIZ ih l_f_ @H[jZah\Zgb_ \Jhkkbb b aZjm[_`hf^g_-- ijhn_kkbhgZevgh_h[jZah\Z	2	HD-4			
			KZfhklhyl_evgy jZ[hIZ h[mqZxs_]hky lj_a_gIZpbb ih l_fZf	7	HD-5, HD			
			DhgkmevlZpby_fZlbaZpby h[mkeh\guo ij_^eh`_gbyo	1	HD-			
		L_fZ	Kh^_j`Zgb_ mq_[gh]h fZI_	14+7+1		Fh^mev	EJ	
	-20	Dmevlmjg	E_dkbq_kdbc fZI_jbZe ih l	2		Bgl_ee_dlmz	EJ	Mqblv keh\Z ih l_f_
	21-22	b gZpbhgZey	=jZffZlbg_kdbc fZI_jbZe y^eh`_gby kh keh`guf^hiheg_gb_f	2		vgh_ \hkibIZgo_	EJ	KhkIZ\blv ij_^eh`_gbc
	-24	u_ ljZ^bpb	lbiZ , ZDQW \RX WR FRPH keh`ghih^qbg_ggu_ ij_^eh`	2	HD-	Fh^mev	EJ	KhkIZ\blv ij_^eh`_gbc
	25-26	djZ__^ h[uqZbb	gh_xaZfb IRU DV WLOO) ij_^eh`_gbykkhQaZWKHU«C	2		=jZ`^AZgkdh	EJ -	KhkIZ\blv ij_^eh`_gb
	-	b ijZa^g	HLWKHU«RU			iZljbhIbq_kd	EJ	KhkIZ\blv ij_^eh`_gb
	-		^bnn_j_gpbZevgu_ijbagZdb 3DVW 3HUIHFW 3DVW &RQWLQXR XV)XW XUH LQ WKH 3DVW	2		\hkibIZgo_	EJ	MijZ`g_gby k dZjlhqdb
	-		ijbagZdb bgnb\gnZgblb\g h[hjhIh\ b kihkh[u i_j_^Zqb bo agZq_gbc gZ jh^ghf yaud_	2				MijZ`g_gby k dZjlhqdb
	-		DhgljhevgZy jZ[hIZ ih l_f_ @mevlmjgu_ bgZpbhgZevgu_ljZ^bpb djZ__^_gb_ h[uqZbb ijZa^gdbb^a	2	HD-4			
			DhgkmevlZpbyVHQW 3UFS &RQWLQXR XV	1	HD-			
			9,k_f_klj	38+16+2				
		L_fZ	Kh^_j`Zgb_ mq_[gh]h fZI_	12+4		Fh^mev	EJ	
	-	H[s_kl\	E_dkbq_kdbc fZI_jbZe ih l	2		KhpbZevgh		Mqblv keh\Z ih l_f_

-	gZy`baq` ih\k^ag` h_	=jZffZlBq_kdbc fZl_jbZe lgZ]heu \ kljZ^Zl_evghf aZeh]_	2	HD-	ikboheh] i_^Z]h]bq_k` h_	EJ EJ	k m
-	ih\^_gb` ijhn_kkb`	NjZah\u_]eZ]heu keh`ghkhqbg_ggu_ ij_^eh`	2		\hkiblZgb_` l q	EJ	MijZ`g_gby k dZj]hqdb
-40	ijhn_kkb` Zevgu_` gZ\udb` mf_gby`	keh`ghih^qbg_ggu_ ij_^eh` hggufblb]ZZHUH]ZRX<OG	2		ijhnbeZd]bd Z		MijZ`g_gby k dZj]hqdb l_j_^_eZlv ij_^eh`_gby
41-42		DhgljhevgZy jZ[h]Z ih l_f_` @]s_kl\`ggZy`bagv^a	2	HD-4	ZkhpBZevgh]h ih\^_gby`		
-44		KZfhklhyl_evGZy jZ[h]Z h[mqZxs_]hky >hfZrg__ aZ^Zgb_ ih l_f_`	4	HD-5, HD			
	L_fZ` GZmqgh` l_ogbq_` c` ljh]j_kk`	Kh^_j`Zgb_ mq_[gh]h fZl_j` E_dkbq_kdbc fZl_jbZe ih l` =jZffZlBq_kdbc fZl_jbZe keh`ghih^qbg_ggu_ ij_^eh` khxaZfb IRU DV WLOO` lj_^eh`_ghykeh`guf^hiheg`	8+4 2 2 2		Fh^mev` Bgl_ee_d]mZg` vgh_` \hkiblZgb_`	EJ EJ EJ	Mqblv keh\Z ih l_f_` MijZ`g_gby k dZj]hqdb MijZ`g_gby k dZj]hqdb
45-46		DhgljhevgZy jZ[h]Z GhZmefg` l_ogbq_kdbc ijh]j_kk^a	2	HD-4			
-		KZfhklhyl_evGZy jZ[h]Z kl` >hfZrg__ aZ^Zgb_ ih l_f_` l_j_\h^ l_dklZ`	4	HD-5, HD			
-50		L_fZ` ljhn_kkb` dZjv_jZ`	8+4+1 2 2		Fh^mev` JZa\blb_` ijhn_kkb]hgZ` evghc` dZjv_ju`	EJ EJ 15	Mqblv keh\Z ih l_f_` k m
51-52		=jZffZlBq_kdbc fZl_jbZe jZkihagZ\Zgb_ b mihlj_[e_gb_ \]_qb` bamq_g]go_ dhffmgbdZlB\` kljmd]mjguo lbih\ ij_^eh`_`	2 2 2	HD- HD			MijZ`g_gby k dZj]hqdb
-		kbkl_fZlbaZpby agZgbc h` keh`ghkhqbg_gguo b` keh`ghih^qbg_gguo ij_^eh`	2				
-60		DhgljhevgZy jZ[h]Z ih l_f_` @]jhn_kkbb` dZjv_jZ^a	2	HD-4			
		KZfhklhyl_evGZy jZ[h]Z h[mqZxs_]hky Khqbg_gb_ @Ohqm mqblvk` DhgkmevlZkpb]gh_ ^hiheg_`	4 1	HD-5, HD HD-			
	L_fZ`	Kh^_j`Zgb_ mq_[gh]h fZl_j`	8+4+1		Fh^mev`	EJ	

			ijZ\h\u_bgkib\mlu				
			KZfhklyl_evgZy jZ[hIZ h[mqZxs_]hky >hfZrg__aZ^Zgb_ ih l_f_	2	HD-5, HD		
			DhgkmevlZpbyZkh\Zgb_ \j	1	HD-		
	-10	L_fZ Pbnju qbkeZ	Kh^_j`Zgb_ mq_[gh]h fZI_	10+2+1		Fh^mev JZa\blb_	EJ EJ 15
	11	fZI_fZlbq kdb_ ^_ckl\by	E_dkbq_kdbc fZI_jbZe ih l =jZffZlbq_kdbc fZI_jbZe ljbagZdb bgnbgblb\Z b bgnbgblb\guo h[hjh\ b kihkh[u i_j^Zqb bo agZq_gbc gZ jh^ghf yaud_	2 2 2	HD-	ijhn_kkbhgZ evghc dZjv_ju	Mqblv keh\Z f_ MijZ`g_gby k dZjhh
	12-		Bgnbgblb\ b]_jmg^XvchVORke	2			K m
	14-15		3UHWLQHPV PSDULVRQ	2			k m
			DhgljhevgZy jZ[hIZ @b hju qbkeZ fZI_fZlbq_kdb_ ^_c	2	HD-4 HD		
			KZfhklyl_evgZy jZ[hIZ h[mqZxs_]hky >hfZrg__aZ^Zgb_ ih l_f_	2	HD-5, HD		
			DhgkmevlZpby[_ggghklb i_j_	1	HD-		
			VII k_f_klj	+11+2			
	16-	L_fZ >hdmf_gt ibkvfZ dhgljZdlu	Kh^_j`Zgb_ mq_[gh]h fZI_	8+4		Fh^mev JZa\blb_	EJ EJ 15
	-		E_dkbq_kdbc fZI_jbZe ih l =jZffZlbq_kdb_ jZlbZe Keh`ghih^qbg_ggu_ ij_^eh	2 2	HD- HD	ijhn_kkbhgZ evghc dZjv_ju	Mqblv keh\Z ih l_f k m
			3DVW WLP HV LQ FRPSDU	2			MijZ`g_gb_ k dZjhh
			DhgljhevgZy jZ[hIZ ih l_f @hdmf_glu	2			
			KZfhklyl_evgZy jZ[hIZ h[mqZxs_]hky l_j_\h^ l_dklZ	4	HD-5, HD		
	20	L_fZ >_lZeb f_oZgba	Kh^_j`Zgb_ mq_[gh]h fZI_	8+3		Fh^mev JZa\blb_	EJ EJ 15
	21-22		E_dkbq_kdbc fZI_jbZe ih l =jZffZlbq_kdb_ jZlbZe Kihkh[u \ujZ`_gby [m^mgb	2 2	HD- HD	ijhn_kkbhgZ evghc dZjv_ju	Mqblv keh\Z ih l_f k m
			)XWXUH WLP HV LQ FRPSDU	2			MijZ`g_gb_ k dZjhh
			DhgljhevgZy jZ[hIZ ih l_f	2			

			© hdmf_qlu				
			KZfhkIhyl_ evgZy jZ[hIZ h[mqZxs_]hky >hfZrg__ aZ^Zgb_ ih l_f_	3	HD-5, HD		
	-24	L_fZ ljhfure_g	Kh^_j`Zgb_ mq_[gh]h fZI_	4+2+1		Fh^mev JZa\blb_	EJ EJ 15
	25-26	ghklv h[him ^h\Zgb_	=jZffZlBq_kdbc fZI_jbZe Kbkl_fZlbaZgZgbc h[mkeh\guo	2	HD- HD	ijhn_kkbhgZ evghc dZjv_ju	Mqblv keh\Z ih l_f MijZ`g_gby k dZjIh
		jZ[hIZ bgkljmdpbb jmdh\h^kl	ij^eh`_gbyo &RQGLWLR KZfhkIhyl_ evgZy jZ[hIZ h[mqZxs_]hky >hfZrg__ aZ^Zgb_ ih l_f_	2	HD-5, HD		
			DhgkmevlZpby`ghih^qbg_g ij^eh`_gby	1			
	-	L_fZ leZgbjh\Zg	Kh^_j`Zgb_ mq_[gh]h fZI_	4+2+1		Fh^mev JZa\blb_	EJ EJ 15
	-	b_ \j_f_gg	Zg_dkbq_kdbcfZI_jbZeihl_f	2	HD- HD	ijhn_kkbhgZ evghc dZjv_ju	Mqblv keh\Z ih l_f Ih\Ihj_gb_ ijhc^_gg ih^]hIh\dZ d ZII_kIz
	-	jZ[hqbc ^_gv	=jZffZlBq_kdbc fZI_jbZe Ih\Ihj_gb_ ijhc^_ggh]h	2	HD-5, HD		
			KZfhkIhyl_ evgZy jZ[hIZ h[mqZxs_]hky >hfZrg__ aZ^Zgb_ ih l_f_	2	HD-5, HD		
			DhgkmevlZpby`ghih\dZ d blh l_klbjh\Zgbx	1			
	-		>bnn_j_gpbjh\Zgguc aZq_l	2	HD-4 HD		

MKEH<BY J?:EBA:PBB IJH=J:FFU>BKPBIEBGU
Lj_[h\Zgbyd fbgbfZevghfrnZI_jbZevgh-
l_ogbq_kdhfrki_q_gbx
J_ZebaZpby ijh]jZffu ^bkipbiebgu lj_[mZ[bqZleZb
bghkljZggh]h yaudZ
H[hjm^h\Zgb_ mZ[bqghZdpbhgggu f_klZ ^ey klm^_gl
ij_ih^Z\ZI_ey kl_g^u ^ey mq [guo ihkh[bc b_gz
IZ[ebpu ieZdZlu
L_ogbq_kdb_ k[m^klyZhfivxl\jb^ hijh_dlhj_wdjZg
BgnhjZpbhgggh_ h[_ki_q_gb_h[mq_gby
l_j_q_gv j_dhf_g^m_fmZ[guoa^ZgbBgl_jg_l
j_kmjkhhihegbl_evghcebl_jZlmju
Hkgh\gu_bklhqq3QDQHWRI(QJOLVK mq [gbd Zglebckdh]h
GIH b KIH >= L ; adjh\ZcgZy G B Khdheh\Z ?:- Dhcj
ba^ kl j - F Ba^ZI evkdbc p glj ©:dZ^_fby^a - k
>hihegbl_evgu_bklhqqbdb
1HZHQJOLVKILOH>Dmjk ih Zglebckdhfm ya'u@m%HJM QhQ
7HDFKHU DVg Bq R Rly>m@bl e& 2[HQGHQRHQ LJDWKD+PXGVRQ *
' -D\@ - 2[IRUG 8QLYHUVLW\3UHVV -
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%HJLQQHU:RUNEJR RnZlyW KjZHVk@ \ IZf& 2[HQGHQRHQ LJDW-K
+XGVRQ * +DPLOWRQ ' -D\@V - 2[IRUGb e8QLYHUVLW\3U
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6WXGHQWmqV[QRN>& 2[HQGHQRHQ LJDWKD+PXGVRQ * +DP
- 2[IRUG 8QLYHUVLW\k3UHVV -

DHGLJHEV B HP?GD: J?AMEVL:LH< HK<
 >BKPBIEBGU
 Dhgljhev b hpj_gmZevlZih\ hk\h_gby ^b kpbiebg u h
 ij_ih^Z\ZI_e_f \ ijhp_kk_ ijh_^_gby ijZdlbq_k
 eZ[hjZlhjguo jZ[hl l_klbjh\Zgby Z lZd`_ \uiheg_
 bg^b\b^mgZe aZ^Zgbc bjhk_e_l_h\Zgbc

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djZldh h[hkgh\u\Zlv b h[tyl	g_b_l_bq_k\h_b	
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gZijZ\e_gghklb	l_fm	

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=;IHM ©>@B>BGKDBC FGH=HIJHNBEVGUC L?OGF

Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»

f a

/ Раднаев Д.Н. /

20 23 г.

BBB



J:;HQ:YIJH=J:FF: MQ?;GHCK>PBIEBGU

H=KW <<?>?GB? < IJHN?KKBHG:EVGMX >?YL?EVGH
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JZajZ[hIqbdb

I_^Z|h]bq_kdbc khklZ\ ij=i;hNMLZO>FLc
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KH>?J@:GB?

klj

1. I:KIHJL J::HQ?C IJH=J:FFU MQ?;G
>BKPBIEBGU
2. KLJMDLMJ: B KH>?B@MQ?;GHC >BKPBIEBGU
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ki_pbZevghklb l_^Z]h]bdZ ^hihegbl_evgh]h h[jZah\Z

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h[gh\e_gpy_e_c kh^_j`Zgby kf_gu l_ogheh]l
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1.5 J_dhf_g^m_fh_ dhebq_kI\h qZkh\ gZ hk\h_gb_ ijh]j
fZdkbfZevghc mq_[ghc gZ]jma**51** B qZlmqZk**sf** j**pk**yeB
h[yaZI_evghc Zm^blhjghc m**q**[m**g**Z**cs**gZ**h**By**q**h\
kZfhklhyl_evghc jZ[hlu h[**15**BZ**xs**Z**h**ky B
dhgkmev+Z**q**Z**k**Z

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<b^ mq_[ghc jZ[hlu	H[t_f qZ
FZdkbfZevgZy m q Z]j g Zy dZ \k_]h	51
H[yaZI_evgZy Zm^blhjgZy m q _[gZy gZ]j	34
\lhf qbke_	
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\ lhf qbke_	
dhgkmevlZpbb	2
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4	<aZbfhk\yav ©mqbl_evkl\Z^a b ©mq_gbq_kl\Z^a		
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8	Ki_dlj i_^Z]h]bq_kdbo ijhn_kkbc		
9	DmevlmjZ mq_[gh]h l_jki_dlj i_^Z]h]bq_kdhc ijhn_kkbb		
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KZfhklhyl_ev jZ[hIZ klm^	DWkk_ ©lhq_fm bf_ggh ^hihegbl_evgh_ h[jZah\Zgb_ \Z`gh ^ey ghZa\blby ebqgfhkghZ"a E<u^_ebl_ ijbhjl_lu b aZ^Zqb kbkl_fu ^hihegbl_evgh]h h[jZah\Zgby ^_l_c \jgZklhys__ FKhkIZ\vl_ kibkhd mqj_`^_gbc hkms_kl\eyxsbo ^_yl_evghklv \ jZchg_]hj^_]^_ \u `b_l_" G <u^_ebl_ hkh[_gghklb ^himljZah\Zgby]h ^_l_c \ kbkl[jZah\Zgby		
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3	Kh\j_f_ggu_l_g^_gpbb jZa\blby h[jZah\Zgby Z\lbrfZg bg^b\b^mZebaZpby ijhnbebaZpby b ^j			
4	Fh^_jgbaZpbb h[jZah\Zgby dZd kljZl_]by __ jZa\blb			
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3	=mfZgbklbq_kdZy ijbjh^Z b p_gghklgu_oZjZdl_jbkl ^_yl_evghklb			
4	DhffmgbdZlbgZy ijbjh^Z i_^Z]h]bq_kdhc ^_yl_evgh			
5	l_^Z]h]bq_kdZy ihabpby l_^Z]h]bq_kdZy aZ^ZqZ			
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KZfhklhyl_ev jZ[hIZ klm^	HGZ hkgh_bamq_gghc ebl_jZlmju b ebqgh]h ¹ hiulZ khkIZ\vl_ g]h\q_gv i_^Z]h]kigpbZevghZ^fbgthkljZlbguo ^he`ghkl_c dhgdj_lghc h[jZah\ZI_evghc hj]ZgbaZpbb gZijbf_j rdheu \ dhnhqjhecbku l_l_j_qbkebl_fhlu\lu[hjZ i_^Z]h]bq_kdhc ^_yl_evghklb dhlhju_<Zf ba_klgu ba ebl_jZlmju b eb			
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4	l_^Z]h]bq_kdZy ^_yl_evghklv dZd kbkl_fZ			
ljZdlbq_kdb aZgyly	K^_eZlv hihjgmx ko_fm ©Kn_ju kljmdlmjZ i_^Z]h]bq_kdhc ^_yl_evghklb^a Knhjfmebjmcl_b aZiithrb\^b i_~]h]fZ]ZbkIZ	1		
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2	Lj_[h\Zgby d ebqghklb i_^Z]h}Z ijbjh^gu_ ^Zggu_ \hkibZgghklb ijhn_kkbhgZevgu_agZgby mf_gby b gZ\udb i_^Z]h}bq_kd kihkh[ghklb ijhn_kkbhgZevgh agZqbfu_ ebqghklv gu_dZq_kl\Z i_^Z]h}Z i_^Z]h}bq_kdZy dmevlmjZ			
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ljZdlbq_kdb_ aZgylby	KhkIZ\vl_ i_^Z]h}h}h}kklb}h} ih hkgh\guf ihg @l_^Z]h}bq_kdZy ^_yl_evghklv^a			
KZfhklhyl_ev jZ[hIZ klm^_gh\	Ih^]hlh\blv hl_lu gZ Kkij^mkxsb_ Q_f IZdh_ ebqghklgh_ dZq_kl\h dZd gZijbf_j ^h[jhIZ beb ex[h_ ^jmi]h}bake_gguo \ ijhn_kkbhgZevghf ihlj_l_ dhlhjufi_^Z]h} ^hihegbl_evgh]h h[jZah\Zgby ^he`_g h[eZ^Zlv [m^mqb ki_pbZebklhf \hij_ ^_e_gghc kn_j_ ijhn_kkbhgZevghc ^_yl_evghklb hlebqZ_lkyhl h[uqghc ^h[jhlu dhlhjhc h[eZ^Z_l [hevrbgkl\h ex^_c" < q_f jZagfb^Zm ^h[juf i_^Z]h}hf b ^h[juf q_eh_dhf beb hl_lkl_gguf i_^Z]h}hf b hl_lkl_gguf q_eh_dhf" HagZqZ_l eb hlkmlkl\b_ jZaebqbc \ qZjZdl_j_ lj_[h\Zgbc d ebqghklv guf dZq_kl\Zf ijhn_kkbhgZeZ b ijhklh q_eh_dZ qlh ihke^_gbc gZc^y m k_[y \k_ Zgj_kd}Zevghgu_ d y\ey_lky ki_pbZebklhf \lhc beb bghc kn_j_ ijhn_kkbhgZevghc ^_yl_evghklb" AZ kq_l q_}h h[_ki_qb\Z_lky ijhn_kkbhgZevguc mjh_gv j_ZebaZpbb ebqghklgh}h dZq_kl\Z dhlhjh_ \lhc beb bghc kl_i_gb ijbkmlkl\m_l m exevcbgkl\Z			
L_fZ	Lj_[h\Zgby d ebqghklb b ijhn_kkbhgZevg i_^Z]h}Z N=HK			HD-HD HD 7HD HD HD 11 ID ID ID ID ID
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1	lhgylb_ ijhn_kkbhgZevghc dhfi_l_glghklb b_klZ}h}h}Zn ijhn_kkbhgZevghc dhfi_l_glghklb i_^Z]h}Z		1	
2	<b^u ijhn_kkbhgZevgh}h}bq_kdhc dhfi_l_glghklb		1	
3	Lj_[h\Zgby d l_hj_lbq_kdhc b ijZdlbq_kdhc }hlh\gh			
4	l_^Z]h}bq_kdZy dhfi_l_glghklv b i_^Z]h}bq_kdh_ f			
5	Jhe_\hc j_i_jlmZj mqbl_ey ih < E_\b			
	Lj_[h\Zgby N=HK KIH d mjh\gx ijhn_kkbhgZevghc d ^hihegbl_evgh]h h[jZah\Zgby Bg^b\b^mZevguc kl			

K_fbgZjkdb_ ijZdlbq_kdb aZgylby	IjhZgZebabjh\Zlvjhn_kkbhgZevgu_ b ijhn_ dhfi_l_gpbb \uimkdgbdZ <u^_ebl_ p_ggghklguo mkIZgh\hd \ jZ[h l_]mfZgblZjgh hjb_glbjh\Zggh]h i_^Z]h]h dZdhcbZevghklb mqbl_ev \hkibZI_ekboih_eZ]h]h`Zluc« khkIZ\vl_ kibkhdhfi_l_gpbb`_gdbmkIZgh\hd dZdbfb agZgbyfb ^he`_g \eZ^_lv i_^Z]h] \ dZdbo hlg hr_gbyo b ^_ckl\byo bo j_Zebah\u\Zlv			
KZfhklhyl_ev jZ[hIZ klm^_g	KhkIZ\blv jehkkZjbc ih l_f_ jZajZ[hIZlv fh^_ev ebqghklb i_^Z]h]Z dhgdj_lghc ki_pbZevghklb			
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1	DmevlmjZ dZd nhjfZ khagZgby Bklhjby \hagbdgh\g Nmgdpbb b \b^u dmevlmju		1	
2	<aZbfhk\yav h[s_c b ijhn_kkbhgZevghc dmevlmju ek		1	
3	l_^Z]h]bq_kdZy dmevlmjZ ihgylb_ nhjfu Zki_dlu ihdZaZI_ekboih_eZ]h]h`Zluc« khkIZ\vl_ kibkhdhfi_l_gpbb`_gdbmkIZgh\hd dZdbfb agZgbyfb ^he`_g \eZ^_lv i_^Z]h] \ dZdbo hlg hr_gbyo b ^_ckl\byo bo j_Zebah\u\Zlv		1	bq_kdhc dmevlmju
4	Mkeh\by ih^]hlh\db \ukhdih_dZ]h]Znjgkklb hgZeZ			
5	DhffmgbdZlb\gZy dmevlmjZ dZd \Z`g_crbc dhfihg_g ijhn_kkbhgZevghc dmevlmju mqbl_ey			
	H[s_gb_ dZd hkgh\Z ijhn_kkbhgZevghc ^_yl_evghkl			
KZfhklhyl_ev jZ[hIZ klm^_g	Wkk_ ©Q&Zr gZ]ey^ yley_lky kZfuf ^_ckl\ gkl_^kl\hf nhjfbjh\Zgby b jZa\blby i_^Z]h]bq_kdhc dmevlmju"			
L_fZ	Ijhn_kkbhgZevghhklgh_ klZgh\e_gb_ b jZa			HD-HD HD 7HD HD 11 ID ID ID ID ID
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1	Kbkl_fZ g_ij_ju\gh]h i_^Z]h]bq_kdh]h h[jZah\Zgby			
2	<_^msb_ l_g^_gpbb jZa\blby ijhn_kkbhgZevgh]h h[j h[jZah\Zgby]mfZgbaZpby ^_fhdjZlbaZpby]mfZgblZjbaZpby bgl_]jZpby bgl_gkbnbdZpby b			bgl_]jZpby
3	Hkgh\gu_ wlZiu ijhn_kkbhgZevgh]h klZgh\e_gby			
4	l_^Z]h]bq_kdb_ mq_[gu_ aZ_^_gby			
5	l_^Z]h]bq_kdZy dZjv_jZ			
	Klmi_gb ijhn_kkbhgZevgh]h jhkIZ mqbl_ey			
7	Bklhgqgdb i_^Z]h]bq_kdbo b^_c			
8	Jhev kh\j_f_gghc im[ebpbklbdb gZmqghc b om^h`_ ijhn_kkbhgZevghf klZgh\e_gbb i_^Z]h]Z			
9	Ijhn_kkbhgZevghhklgh_ kZfhkh_jr_gkl\h\Zgb_ dZd ijhn_kkbhgZevgh]h jhkIZ b mki_rghc dZjv_ju			
KZfhklhyl_e jZ[hIZ klm^_g	JZajZ[hldZ fh^_eb ©H[jZa ebqghklb i_^Z]h]h h[jZah\Zgby^a			

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1	ljhn_kkbhgZevghkgh_ kZfhij_^_e_gb_ kZfhkh_j kZfhjZa\bIb_ \ kIZgh_e_gbb ebqghklb i_^Z]h]Z			
2	Kfukeh`bag_ggh_ kZfhij_^_e_gb_ mqbl_ey			
3	Y-dhgp_ipby mqbl_ey			
4	KZfhjZa\bIb_ ihgyIb_ b nhjfu kZfhjZa\bIby			
5	Nbehkhkdb_ bklhdb ijh_kZfhjZa\bIby gghkZfhkh_jr_gk			
K_fbgZjKdb	Ijh_^_gb_ ^bZ]ghklbq_kdb f_lh^bd gZijZ ijZdlbq_kdb_ h[s_ijhn_kkbhgZevguo dhfi_l_gpbc i_^Z]h]Z aZgyIby			
KZfhklhyl_ey	GZ hkgh_e_dpbb b ^hihegbl_evghc ebl_j jZ[hIZ kIm^_gIh_^kl_Zijhn_kkbhgZevgh]h kZfhkh_jr_gkI_h_Zgby k m^_gIZ -[m^ms_]h i_^Z]h]Z			
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1	KZfh_hkiblZgb_ ihgyIb_ ijbagZdb p_ev fhIb_u k			
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K_fbgZjKdb	KhkIZ_vl_ ijh]jZffm ijhn_kkbhgZevgh]h kZ ijZdlbq_kdb_ [eb`Zcrbc i_jbh^ Ijb f_kypZ ihe]h^Z]h^ aZgyIby			
KZfhklhyl_ey	KhkIZ_vl_ bg^b_b^mZevgmX ijh]jZffm ijhn_ 1 gIh_^kl_Zijhn_kkbhgZevgh]h kZfhh[jZah_Zgby \dexqZxsmX p_ev aZ^Zqb imIbkj_^kl_Z f_lh^u kZfhh[jZah_Zgby kjh			
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1	I_^Z]h]bq_kdh_fZkl_jkl_h hkgih_gZ]h]jIh_^i			
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KZfhklhyl_ey	Ih^h[jZlv_ \ukdZau_Zgby h i_^Z]h]bq_kdhf fZkl_jkl_ b gIh_^Z]h]bq_kdhf fZkl_jkl_ b Bkihevamy bgl_jg_I j_kmjku ihagZdhfvI_kv k kZclZfb rdhe]hj^Z KhkIZ_vl_ ijh_dl I_hjQ_kdhc eZ[hjZlhjbb i_^Z]h]Z ^hihegbl_evgh]h h[jZah_Zgby			
		Bih]f	51	

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J_ZebaZpby mq_[ghc ^bkpbiebguij_^iheZ]Z_l gZ
mq_[gh]h dZ[t_l^Z]h]bdb b ikboheh]bb

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<	GZbf_gh\Zgby h[t_dlh\ b kj_^kl\l fZg_bjZkdvhg h[_ki_q_gby	ljbf_qZgt
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	jZ[hq_ _ f_klh ij_ih^Z\Zl_ey	1
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<	GZbf_gh\Zgby h[t_dlh\ b kj_^kl\l fZg_bjZkdvhg h[_ki_q_gby	ljbf_qZgt
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	Fmevlbf_^bZ ijh_dlhj	1
	Dhfivxl_j	1
	WdjZg gZ_kghc	1
	Fhgblhj	1

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< p_eyo j_ZebaZpbb dhfi_ih^gh^Zklgh]h[jZah\Zl_e
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ijh_^_gby aZgyIBC dhfivxl_jgu_ kbmfmeypbb ^_eh\u_
dhgdj_lguo kblmZpbc d_ck f_lh^ ikboheh]bq_kdb_ l
klhe]jmiihbukdm^kbb b ^_[Zlu ijh[e_fgh_ h[mq_gb_
beb [j_cgklhjfbg] -bdZjle_e_dgl-wjgkdmjkkbb gl_jZdl
wdkdmjkkby wdkdmjkkbhgguc idZclbkdmfagZhgk\hjkigh_
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\g_Zm^blhjgu_- khjf\gh\Zgby nbevfu ki_dIZdeb \u
bgl_Zdlb\gu_ e_dpbb ijbb^g_bgm^bhfZI_jbZeh\ b

l_j_q_gv j_dhf_g^m [guo ba^Zgbc - Bgl_jg_l
j_kmjkh\ ^hihegbl_evghc ebl_jZlmju
BGNHJF:PBHGGH? H;?KI?Q?GB? H;MQ?GBY
l_j_q_gv j_dhf_g^m_fuo mq_[guo ba^Zgbc Bgl
j_kmjkh\ ^hihegbl_evghc ebl_jZlmju
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1	Dmag_ph\ << _^<gb_ \ i_^Z]h]bq_kdmx mq_[gbd b ijZdlbdfm ^ey kj_^g_]h h[jZah\Zgby < < Dmag_ph\bki - b ^hi Ba^ZI_evkl\h XjZcl k l jhn_kkbhgZevgh_ h[jZah\Zgb,6%+ 5- - - - URL KWWSV XUDLW-vUSHGDRNJY-CHGEMXHQQRVW	ijhn_kkbhgZevgh] — Fhkd\Z	MFH KIH
	l_^Z]h]bdZ mq_[gbd b ijZdlbdfm ijhn_kkbhgZevgh]h h[jZah\Zgby E K h[s_ p_^Zdp E_klh^ufh\h<: KeZkl_gbg_Zba^ i_j_jZ[b ^hi — Fhkd\Z Ba^ZI_evkl\h XjZcl D l jhn_kkbhgZevgh]h h[jZah\Zgb ISBN -5- - - E 85/ KWWSV XUDLW UX ERRN SHGDJ	lh^ufh\Z —	MFH KIH @

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	Djb\r_g\ I_^Z]h]bdZ[mq_[gbd b ijZdlbdfm ^ey kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby E I Djb\r_g\h E Xjdbgz - _ ba^ i_j_jZ[— Fhkd\Z Ba^ZI_evkl\h XjZcl — k l jhn_kkbhgZevgh]h h[jZah\Zgb_ ISBN -5- - - -		MFH KIH
	Smjdh\Z G ? I_^Z]h]bdZ B]jh\u_ f_ jmdh\h^ki\Zdlbq_kdh_ ikh[b_ G-5? S m]dh\Z bkij b ^hFhkd\Z Ba^ZI_evkl\h XjZcl k <ukr__ h[jZah\Zgb,6%1 5- - - -		MFH KIH
	lh^eZkuc B I I_^Z]h]bdZ[mq_[gbd b ijZdlbdfm ^ey kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby — B_ lba^lh^eZkuc i_j_jZ[b ^hi — Fhkd\Z Ba^ZI_evkl\h XjZcl l jhn_kkbhgZevgh]h h[jZah\Zgb ISBN\Z g5_ - - -		MFH KIH —576
	lh^eZkuc B I I_^Z]h]bdZ Lhf L_hj_lbq_ik_dZ]h]b dgb]Zo D gba]Zg^ey kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby B I lh^eZkuc — - _ ba^ i_j_jZ[b ^hi — Fhkd\Z Ba^ZI_evkl\h XjZcl — — l jhn_kkbhgZevgh]h h[jZah\Zgb_ — ,6%1 -5- - - — J_`bf ^hklmiZ ZZZ ELEOLR-RQGL-QHW B R WHRUHW SFHGDVNRD NDD JDKINQLJD		MFH KIH — ERRN SHGDJRJLN

Mrbgkdbc D > l_^Z]h]bdZ Ba[jZgg	MFH
Mrbgkd-cFhkd\Z Ba^ZI_evkl\h XjZcl k-	KIH
:glheh]by fukeb,6%1 5-- - - J_`bf	
^hklmiZZZ ELRORLQH UX ERRESEBODER WLND	

l_jbh^bq_kdb_ ba^Zgby
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 KZj[ZeZ:_\Z ;_eygdhgZ <ebygblbeiy_^Z]h]bq_kdh]gbyqbl_gZ
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 \kh\j_f_ggf_fZl_jbZxUF_`^mgZjZmdhgn]QblZij_ev] -
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;Zgd kj_^kl\ ^ey hp_gdb j_amevlZlh\ h[mq
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 l_klbjh\Zgby Z lZd`_ \uiheg_gby h[mqZxsbfkby bg^b\b^mZe
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<p>◁</p>	<p>J_amevlZlu hk\h_ggu_ mf_gby agZgby h[sb_ b ijhn_kkbhgZevgu_ dhfi_l_gpbb</p>	<p>Hkgh\gu_ ihdZaZI_e mk\h_ggu_amevlZIZ</p>	<p>Nhjfu b f_lh^u dhgl hp_gdb</p>
	<p>Mk\h_ggu_ agZg</p>		
<p>kljmdljm nmgdppb i_^Z]h]bq_kdhc ^_yl_ ijhn_kkbhgZevghc dm</p>	<p>>_fhgklbjm_l \eZ^_g eklgnklmjh nmgdpbyf ijhn_kkbhgZevghc dm</p>	<p>L_dmsbc dhgljhev \uiheg_gb_ ijZdlbq_kd ejZghklh bj^f_lm ijh_mjumlhqgZy Zlt_klZp aZq_l</p>	<p>kd p</p>
<p>lj_[h\Zgby]hkm^Zjkl h[jZah\ZI_evgh]h klZ ebqghklb b ijhn_kkbh dhfi_l_glghklb i_^Z]h</p>	<p>>_fhgklbjm_l kihkh[g^Zg_bZgby lj_[h\Zgbc gZ^mg^Zgkl\ggh]h Z[jZah\ZI_evgh]h klZ ebqghklb b ijhn_kkbh dhfi_l_glghklb i_^Z]h</p>	<p>L_dmsbc dhgljhev \uiheg_gb_ ijZdlbq_kd jZ[hl ih ij^f_lm gZjZ rdlhqqZy Zlt_klZp gaZev_glhc</p>	<p>kd p</p>
<p>kmsgghklv b hkh[_ggh ijhn_kkbhgZevgghklgh kZfhhi_jr_gkl\h\Zgby kZfhkh\^_e_gby b</p>	<p>>_fhgklbjm_l ihgbfZ kmsgghklv b hkh[_ggh ijhn_kkbhgZevgghklgh kZfhhi_jr_gkl\h\Zgby kZfhkh\^_e_gby b</p>	<p>L_dmsbc dhgljhev \uiheg_gb_ ijZdlbq_kd Z[hl ih ij^f_lm ijhf_`mlhqqZy Zlt_klZp aZq_l</p>	<p>kd p</p>
<p>_^msb_ oZjZdl_jbklb h[jZah\Zgby h[s_kl\ y\^e_gby b i_^Z]h]bq_ ijhp_kkZ</p>	<p>JZa[bjZ_lky \ oZjZdl_jbklbdZo h[jZ klb]h]bq_kdh]h ijhp_</p>	<p>L_dmsbc dhgljhev aZev_gyb_ ijZdlbq_kd kZ[hl ih ij^f_lm ijhf_`mlhqqZy Zlt_klZp aZq_l</p>	<p>kd p</p>
<p>Hk\h_ggu_ mf_gby</p>			
<p>^bZ]ghklbjh\Zlv bg^b\b^mZevguc mjh\ knhjfbjh\Zgghklb ijhn_kkbhgZevgh \Z`g ebqghklguo dZq_kl\</p>	<p>^_fhgklbjm_l kihkh[^bZ]ghklbjh\Zlv bg^b\b^mZevguc mjh\ knhjfbjh\Zgghklb ijhn_kkbhgZevgh \Z`g ebqghklguo dZq_kl\</p>	<p>L_dmsbc dhgljhev \uiheg_gb_ ijZdlbq_kd jZ[hl ih ij^f_lm ijhf_`mlhqqZy Zlt_klZp aZq_l</p>	<p>kd p</p>
<p>jZajZ[Zlu\Zlv ijh]jZff ebqghklgh]h ijhn_kkbhgZevghi_^Z kZfhkh\^_e_gby</p>	<p><eZ^__l agZgbyfb ih ijh]jZffm ebqghklgh]h ijhn_kkbhgZevghi_^Z kZfhkh\^_e_gby</p>	<p>L_dmsbc dhgljhev \uiheg_gb_ ijZdlbq_kd jZ[hl ih ij^f_lm ijhf_`mlhqqZy Zlt_klZp aZq_l</p>	<p>kd p</p>
<p>jZa\b\Zlv dhffmgbdZl hj]ZgbaZlhjkd_b_kihk</p>	<p>>_fhgklbjm_l kihkh[hj]Za\b\Zlv dhffmgbdZl hj]ZgbaZlhjkd_b_kihk</p>	<p>L_dmsbc dhgljhev \uiheg_gb_ ijZdlbq_kd jZ[hl ih ij^f_lm ijhf_`mlhqqZy Zlt_k</p>	<p>kd p</p>

			aZq_l
<hj]zgbah\zlv h[jzah\<br=""></hj]zgbah\zlv> ijhp_kk \ jZaebqguo khpbdmevlmjgubbyo kljhblv h[s_gb_k ^_l gZpbhgZevghkl_c	>_fhgklbjm_l kihkh[hj]Zgbah\Zlv h[jZah\ ijhp_kk \ jZaebqguo khpbdmevlmjguo mkei kljhblv h[s_gb_k ^_l	L_dmsbc dhgljhev uevegcgb_ ijZdlbq jZ[hl ih ij_^f_lm nlhqqZy Zll_kl aZq_l	kd Zp
m\Z`Zlv dmevlmju h h[jy^u j_eb]bb ^jm] gZjh^h\	jZaguo gZpbhgZevg m\Z`Zlv dmevlmju h h[jy^u j_eb]bb ^jm] gZjh^h\	h[uqZb bo	
H[sb_ b ijhn_kkbhgZevgu_ dhfi_l_gpbb ^ey ki_pbZevg l_^Z]h]bdZ ^hihegbl_evgh]h h[jZah\Zgby			
P_gghkl	lfukeh\u_ dhfi_l_gpbb		

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	hp_gb\Zlv bo wnn_d dZq_kl\h	Hp_gb\Z_l j_amevl ^_yl_evghklb bo	
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HD	KIZ\biv p_eb fhIb ^_yl_evghklv h[mqZxsboklv hjjZgbah\u\Zlv dhgljheb\Zlv ijbgylb_f hl_lkl_gghklv h[jZah\Zl_evgh]h ijh	ljh]ghabjm_l jZa\bIb_ kbImZpbb :_j_l gZ k_[y hl_lkl_gghklv aZibgyIb_j_r_gb_ Mkl_gZ\eb\Z_l ihabIb\guc klbev_h[s_gby dZg_klv h ljbaggZ_l qm`h_fg_gb_ljb g_h[oh^bfhklb hikIZb\Z_l	
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ID	>_fhgkljbjh\Zl\^eZ^_ ^_yl_evghklvx khhl_lkl\mxs_c h[eZklb h[jZah\Zgby	hnbpbZevguc klbev ijb hnhjfe_gbb ^hdmf_glh\ KIZgoh^aZ^Zqb i_j_^ deveh]h\hf Hkms_kl\ey_l dhgljhev khhl_lkl\bb k ihkIZ\^e_gghc	
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Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»

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KH>?J@:GB?

I:KIHJL J:;HQ?C IJH=J:FFU MQ?;GHC >BKPBIIEBGU
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^_yl_evghklb
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HD Wnn_dlaZghf h^_ckl\hjZlhlZlde_e_dld\dhfZg^_
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HD Ijhy\eylv]jZi`Z^Zgkldh`_kdmx ihabpbx ^_f
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 HD Ihevah`Zl`ijhyn_`kkbhgZev`h`gh`mf_`glZ`g]`bkm^Zjk`h`f_`g`g`
 bghkljZg`gh`dZo

<p>Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby ^_kdjbilhju</p>	<p>Dh^ ebqghklguo j_amevlZlh\ j_ZebaZpbb ijh]jZffu \hkiblZg</p>
<p>Ijhy\eyxsb`c` Zdlb\gmx]jZ`^Zgkdmx ihabpbx ijb\`j`_gghklv` ijbgpbiZf` q`i`k`j`g`h`k`g`h`k`l`b` hldjulhklb wdhghfbq_kdb Zdlb\guc b mqZkl\mxsb`c` \ klm^_gg_kdhf` b`l`_j`b`l`h` kZfhmijZ\`e`_gbb` \`lh`f`qbke_`gZ`mkeh\byo`^h[jh\hev`q`_kl\Z`ijh^` \`a`Z`bf`h`^`_`ckl\mxsb`c` b`mqZkl\mxsb`c` \`^`_yl`_ev`ghklb` h[s_kl\`_g` hj]ZgbaZpbc</p>	<p>b`l`_j`b`l`h` ghklb` h[s_kl\`_g`</p>
<p>Kh[ex^Zxsb`c`ijf`g` ijZ\`hih`jy`^dZ` ke_`^mxsb`c` b^_Ze h[s_kl\Z` h[_ki_q_gby` [_ahiZkghklb` ijZ\` b`k\`h[h^`]jZ`^Zg` Jh Ehyevguc` d` mklZgh\dZf` b`ijhy\`e`_gbyf` ij_`^klZ\b`]`e`_c` km[dm hlebgZxsb`c` bo` hl`]jmii` k`^_kljmdlb\guf` b`^`_bZgiguf` ih\`^`_g` >_fhgkljbj`m`x`g`_ijbylb_` b`ij_`^mij_`^Zxsb`c` khpbZevgh` hiZkgh_` ih\`^`_gb_`hdjm`Zxsb`o`</p>	<p>h[h^`]jZ`^Zg` Jh E`_c` km[dm ih\`^`_g` hiZkgh_`</p>
<p>Ijhy\eyxsb`c` b`^`_fhgkljbjmxsb`c` m\Z`_gb_`d`ex^` p_gghklv` kh[kl\`_ggh]h`l`jm^Z` Klj_fysbcky`d`nhjfb`jh\`Z`g`b`x` \`k`_l`\`h`c` ebqghklgh`b`ijhn_`kkbhgZevgh]h`@`p`g`k`l`j`m`d`]b\`g`e`_`^`</p>	<p>\`k`_l`\`h`c`</p>
<p>IjbgbfZxsb`c` k_f_cgu_`p_gghklb`]hlh\`uc`d`kha^Z` ^_l_c`^_fhgkljbjmxsb`c`g_ijbylb_`gZkbeby` \`k_fv_`_m`g`h`^Z` hl`jh^b` hl\`_l`kl\`_gghklb` hldZaZ`hl`hlghr_gbc`kh`k\`hbfb`^_l`v`f`b`bo`nbg` kh^`j`Zgby</p>	<p>hl`jh^b` bo`nbg`</p>
<p>Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby hij_`^`_e`_gg_u_`km[t_dIzfb` h[jZah\Zl_`evgh]h`ijhp_`kkZ`</p>	<p>km[t_dIzfb`</p>
<p>KZfhklhyl_`evguc`b`hl\`_l`kl\`_gguc` \`ijbgylbb`j_r`g` k\`h`_c`^_yl_`evghklb`]hlh\`uc`d`bkiheg_gbx`jZagh[h[jZaguo`khpBZev` jhe_`_chklij_`[h\Zgguo`h[s_kl\`hf`b`]hkm^Zjkl\`hf`</p>	<p>h[jZaguo`khpBZev`</p>

1. J_dhf_g^m_fh_`dhebq_kl\`h`qZkh\`gZ`hk\`h`_gb_`ijh]j`
fZdkbfZevghc`mq_[ghc`gZ]jmad`B`q`Z`m`q`Z`x`l`f`_`j`h`k`k`y`e`B`
h[yaZl_`evghc`Zm^`blhjghc`mq_[ghc`34]g`z`l`a`b`h[mq`
kZfhklhyl_`evghc`jZ[hlu_`h`B`q`Z`x`k`h`\]hky`B`
dhgkm`e`v`q`Z`k`Z`b`

KLJMDLMJ: B KH>?J@:GB? MQ?;GHC >BKPBIEB
H[t_f mq_[ghc ^bkpbiebgub \b^u mq_[ghc jZ

<b^ mq_[ghc jZ[hlu	H[t_f qZ
FZdkbfZevgZy mq_[gZy\kg_Z]hmadZ	51
H[yaZI_evgZy Zm^blhjgZy mq_[gZy gZ]j	34
\ lhf qbke_	
eZ[hjZlhjgu_ aZgylby	*
ijZdlbq_kdb_ aZgylby	16
dhgljhevgu_ jZ[hlu	*
dmjkh\Zy jZ[hIZ _kjeb_d]_^mkfhlj_gh	*
KZfhklhyl_evgZy jZ[hIZ h[mqZxs_]hky	17
\ lhf qbke_	
dhgkmevlZpbb	2
Blh]h\Zy Zll_klZpby \ nhjf_ ^bkndZq_ljZ	

2.2. L_fZl_bq_kdh^_j`Zgrbq_[ghz]h_jbZeZ H[t_f Dh^u Fh^mEb Dh^u

>ZlZ	GZbf_gh\Zgb^e b l_f	Ghf_j i i	Kh^_j`Zgrbq_[ghz]h_jbZeZ nhjfhj]ZgbaZpbb ^_yl_evg h[mqZxsboky	H[t_f	Dh^u dhfi_l_gpb nhjfbjh\Zgbijh]jZffu x dhlhjuo \hkiblZgby kihkh[kl\m_l we_f_gl ijh]jZffu	Fh^mEb JZ[hq_c	Dh^u ebqghklguo j_amevlZlh\ ijh]jZffu \hkiblZgby
1		2		3	4		
	L_fZ	Kh^_j`Zgrbq_[ghz]h_jbZeZ					
	EbqghbgZgkh\h	1-2	EbqghbgZgkhhZgbjh\Zgbqg [x^`_l	2			
	ieZgbjh\Zgb_	3-4	ljZdlbq_kdh_aZgylklZ\e_g l_dms_djh_jki_dlb\geb]dgh]h k_f_cgh]h [x^p_l_d]ZZeZg	2			
	L_fZ	Kh^_j`Zgrbq_[ghz]h_jbZeZ					
	>_ihabl	-6	Hkgh\gwe_f_dZgdh\klkl_f >_ihabl	2			
		-8	ljZdlbq_kadZgykb_Bamq_gb_ ^_ihablg^h]h\hjZ :gZeba nbgZgkh\klodhjbAZdexq_gbb ^_ihablg^h]h\hjZ	2			
			KZfhklhyl_evgZyjZ[h]Zl_evgu_	2			
	L_fZ	Kh^_j`Zgrbq_[ghz]h_jbZeZ					
	Dj_^bl	-10	Dj_^bDj_^blg^h]h\hj KZfhklhyl_evgZyjZgZleZba ij_bfms_kdg_^hklZldh\ djZldhkjhqg^h]h]bkjhqgZd]hh	2			
				2			
	L_fZ	Kh^_j`Zgrbq_[ghz]h_jbZeZ					
	JZkq_-kgZkhh\u_	11-12	JZkq_-kgZkhh\u_ hi_jZpbb ^bkIZgpbhggh]h [Zgdh\kdh]h h[kem`b\Zgby	2	HD HD HD		
	hi_jZpbb	13-14	ljZdlbq_kdh_aZgylklZ\e_g ayZdexq_gb	2			

			^h]h\hjZgdh\kbfkem`b\Zg ihfhsvxZgdh\kdZjlu		HD ID		
	L_fZ KljZoh\Zgb_		Kh^_j`Zgrbq_[gh]h_jbZeZ	4			
		-16	KljZoh\Zgb_	2			
		-18	ljZdlbq_kadZhg_ykb_JZkq_l kljZoh\h]h \a g Z kbZkbfhklb jZaf_jZ kljZ dkmfhcaZjbZ kjhdZ kljZoh\Zg^bjn]broZdlhjh\	2			
			KZfhklhyl_evgZy jZ[hIZ < DZd kljZoh\Zy dhfiZgby	2			
	L_fZ I_gkbb		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	4			
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		21-22	ljZdlbq_kdh_ aZgyIb_ < < KJZ\gbl_evgucZgZeba^hklmiguonbgZg kh\uo bgkljmf_bgklm^evam^eyo nhjfbjh\Zg^bgkbbhg g d h i e _ g	2			
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	L_fZ Bg_klb		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	2			
		23	Bg_klbpb	1			
		24	ljZdlbq_kdh_ aZgyIb_ < N gZ\udh\ ZgZebaZ bgnhjZpbb h kihkh[Zo bg_klbjh\Zgby ^_g_`guo k	1			
			KZfhklhyl_evgZy jZ[hIZ < DZd j [bj`Z Jughd Nhj_dk	4			
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			KZfhklhyl_evgZy jZ[hIZ < GZeh	2			

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	<k_]h		3 KJK q dhg			

3.MKEH<BYJ?:EBA:PBBIJH=J:FFUMQ?;GHC>BKPBIEBG
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wdjZg

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gh\ufb_ba^Zgbyfb
Hkgh\g_b_a^Zgby
@^Zgh\Z : H KZ\bϕϕZϕgϕh\Zy]jZfhϕϕk[ϕgbd b
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k

Q_j_^Zgh\Z E G Hkgh\u_wdhghfbbdb_bmiϕ_ϕjϕϕb
^ey_klm^mqj_`^KIH E G Q_ϕ_a^ZgϕF_Z :dZ^_fby-
k Mq_[ϕ_a^ZgϕyexqZywe_dljhggu_mq_[gbdb
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85/[KWWSV](#) [XUDLW](#) ^UXZEFjZgHgby

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Ba^ZI_evkl\h XjZcl k - ijhn_kkbhgZevgh]h[jZah\Zgb_
,6%1 - - - - - L_dkl we_dljhguc W;K - XjZcl
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Q_jgbdZ X > Rf_e_\4_ ba^ i_j_jZ[b^hi
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-kljmdlknj_m_cgr [x^`_lZwdhghfbd k_fvb -gZdhie_gbgneypby	-hij_^_ey_ebqguc[x^`_l mk_f_cguc[x^`_l ^_nbp ijhnbpZZeZgk	l_bkvf_gguhcijhk Hp_gdjZ_^_ggh]h ^bnn_j_gpbjh\Zgg aZq_Iz
-ihgylb^_ihabla ©dj^bla_gZdhie bbgneypby^jhreab \ebqgmhgZgkh\hf ieZgihgylb\b^u dj^blZ]hkggh\gu oZjZdl_jbkjhebv ebqghfbgZgkhi\hZg	-hi_jbjm_lihgylbbyfb gbyj`_gbgneypby^_dk Zhlj_[bl_evkdbgZgd [Zgdh\kdklÉvdeZ^q^dha ghfbgZevgjZzevgjZyp_glg klZ\dZ^hihabl^mhablgu ^h]h\hj [ZgdhZkZy ^_[_lh\Zy dj^blgZy [ZgdhfZI aZÉfsbd nbgZgkhj\uk_dbebd\b^ghklv [Zgdh\kdbcdj^bl aZÉfsbd\b^u dj^blZ]bgpbdu^blh\Zgby ghfbgZevgZy_glgZ\Z\dh dj^blmhegZyhbfhkdj^blZ \b^u dj^blh\p\e_hfm gZagZq_gbx ikpZrfugby dj^blh^bn_j_gpbjh\Zgg_u Zggmb_lgZl`nbgZgkh\u_ j_bkdbaZÉfsbdZ aZsblZi fbdjhnbgZgkh\u_hj]ZgpaZpbb dj_ blgZybkjhjby dhee_dhju [xjh dj^blgkdhjbc fbgbfZevguc ieZlÉihdj^blm	L_klbjh\Zgb_f_ L_klbjh\Zgb_ i l_f_ Hp_gdZ biljh_^_ggh]h Zybn_j_gpbjh\Zgg aZq_Iz Éfsbd Éfsbd\b^u Zybn_j_gpbjh\Zgg aZq_Iz
-jZkqÉlgh dZkkh\u_hi_jZpbb ojZg_gb[f_gi_j\ ^_g_jZaebqgb^u ieZlÉ`gkjp^klhjf ^bklZgpbhggh]h [Zgdh\kdh]h h[kem`b\Zgby	-^_fhgkljbjmagZgby >_g`guoj_h^ZZextgh H[f_ggubi_jZpZgZgdh\kd dZjIZo^_[_ld]uoblguo ^_[_lh\kdh_j^jZnlhf	L_klbjh\Zgb_ l_f_ Hp_gdjZ_^_ggh]h ^bnn_j_gpbjh\Zgg aZq_Iz

- i_gkbhggh_ h[_ki_q_gb_ =hkm^Zjkl_ggZy i_gkbhggh_fZ nhjfbjh\Zgbbqguo i_gkbhggh_dhie_g	-hjb_glbjm_lky \ ihgy i_gkbj^h\ZkhpZevgZy Hp_gdZ i_gkbhjihjZlb\gZy i_gkbjh_^_ggh]h bgkljmf_gam_ebq_gby jZaf_jZgkbhggh_dhie_gb	Mklguc hijhk f L_f_ Hp_gdZ ijh_^_ggh]h ^bnn_j_gpbjh\Zgg aZq_IZ
- \b^up_gg [mfZ]	- ^Z\Zh[eb]Zpbc Hij_ Zdpbc	L_bk v f_gguc hij L_f_ Hp_gdZ ijh_^_ggh]h ^bnn_j_gpbjh\Zgg aZq_IZ
- kn_ju ijbf_g_gby jZaebqguhj^_g_]	-jZaebqgn_jujbf_g_gby JZaebqguhj^_g_]	Mklguc hijhkihl_f_Hp_g ijh_^_ggh]h ^bnn_j_gpbjh\Zgg aZq_IZ
- hkggh\gwe_f_g [Zgdh\kkl_fu	-gZau\p_lgljZev[Zgud dhff_jq_kd[Zgdh\kkl dj_^blg]ZgbaZpbb	L_klbjh\Zgb_ih L_f_ Hp_gdZ ijh_^_ggh]h ^bnn_j_gpbjh\Zgg aZq_IZ
- \b^ueZIE`gkjo^kl	-jZaebqgZebqgugv]b p_ggu[mfZ]Zgdh\kdb dZjlu	Mklguc hijhk L_f_ Hp_gdZ ijh_^_ggh]h ^bnn_j_gpbjh\Zgg aZq_IZ
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- gZeh]b ihgylb_ \b h\gZeh]h\u_\uq_ h\Zy^_deZjZpby	- hujgZebyl km[t_dlij_ lgZeh]h[eh`_gby klZ\d fmngZeh]Z gZeh]h\u_ev mieZlugZeh]Z gZeh]h\Zy^_deZjZpby gZeh]h\u_\uq_lu	Mklguc hijhk i L_f_ Hp_gdZ ijh_^_ggh]h ^bnn_j_gpbjh\Zgg aZq_IZ
- ijZ\h\u_ ghjfu aZsbljZ\ihlj_[bl_e nbgZgkh\uomkem]	- i_j_qbkey_l ihykyg_ aZsblu ijZ\ ihlj_[bl_ey nbgZgkh\uomkem] gZau\Z_l ghjfZlb\igZ\h\mx [Zam h[_ki_qb\Zxs aZsblmijZ\ ihlj_[bl_e nbgZgkh\kem]	L_bk v f_gguc i L_f_ Hp_gdZ ijh_^_ggh]h ^bnn_j_gpbjh\Zgg aZq_IZ
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<p>l_j_q_gv mf_gb hk\Zb\Z_f\ojZfdZo ^bkpbiebg</p>		
<p>- ZgZebabjh\Zlv khklygntb_gZgkh jugdh\</p>	<p>- \u[bjZ_l djbl_jbb ZgZebaZ bgnhjZpbb ij_^hkIZ\ey_buomkem]Zo aZ\bkbfbhklb\hbobgZgkh\uo p_e_c</p>	<p>Hlq_lb aZsbIZ h [Zgd_ b</p>
<p>-ijbf_gylv l_hj_l agZgb^h nbgZgk]jZfhlghklb ^e ijZdlbq_kdhc ^_y b\ih\k^g_\ghc` - khikIZ\ k\hb ihlj_[gh \hafh`ghklbilbfZe jZkij^_eylv k\h fZl_jbZev\uljm^h j_kmjku khk k_f_cguc[x^`_l t ebqgub_gZgkhi\uzg</p>	<p>- khkIZ\ey_l bl_jki_dlb\gucebqgucnbgZgkh\uc ieZggZhkgh_ZgZebaZ[ZeZgkZebqgh]h k_f_cguc[x^`_lZgZebabjm_lbdh bjg\blbjm_lebqgucnbgZgkhi\ucieZg</p>	<p>Hlq_lbZsbIZIA< bgZgkh\uc ZeZgkZebqgh]h Hlq_lb aZsbIZ</p>
<p>-]jZfhlgh ijbf_gylv ihemq_ggagZgoy hp_gdb k\hbo wdhghfbq_kddk\bc dZq_kilhlj_[bl_ey gZeh]hieZl_evsbdZ kljZoh\ZlqeygZ k_fvb b]jZ`^ZgbgZ</p>	<p>- jZkkqblu\Z_l kljZc \aghku\aZ\bkbfbhklbhljZaf_jZkljZo h\hckmffu lZjbnZ kjhdZkljZoh\Zgb yb^jm]bonZdlhj\</p>	<p>Hlq_lb aZsbIZ Zaf_jZkljZo</p>
<p>-ZgZebabjbbZlve_c bgnhjZpbbZkZxsmx ebqguonbgZgkhbabg_klbjh\Zgby`gkp^kl\ bklhqgbdh\ jZaeip_gghklZ\ey_fhcjZaebqgufb lbiZ b bklhqgbdhbg nhjfZpbhggufbklhqgbdZfb kha^Zgg\ugZaebqgk\omdlmjZfbgZgkh\h]h jugdZ agZdh\uo kbkl_fZo l_dkl lZ[ebpZ]jZnbd ^bZ]jZffZ Zm^bh\bamZevguc jy^ b^j</p>	<p>- ^_fhgkljbjmZ\luZgZebaZ BgnhjZpbx h kihkh[Zo Zgby`gkp^kl\ hZ\ey_fhcjZaebqgufb bgnhjZpbhggufbklhqgbdZfb ZfbgZgkh\h]h jugdZ kbkl_fZo Zm^bh\bamZevguc</p>	<p>Hlq_lb aZsbIZ Zaf_jZkljZo</p>
<p>- hp_gb\Zelvygb_ bgneypbbhgZ^ghkl nbgZgkhZudb\h\ Zudb\h\ mqElhfgneypbb</p>	<p>- jZkkqblu\Z^hoh^ghkl lvbgZgkh\bgkljmf_glk\ mqElhfgneypbb</p>	<p>Hlq_lb aZsbIZ</p>

<p>Bkihevah\Zlv ijbh[j_l_g \uiheg_gib aZ^Zgbc gZ kblmZp ihdmidhb \Zexlu - hij_^_e nZdlhj\n gZ\Zexlg</p>	<p>- jZajZ[Zlu\Z_l kh kljZl_]bb bg\ kklkbb qg urf hgguo Zebazpbb c \mxsbo</p>	<p>HIq_daZsbIZIA</p>
<p>- ijbfgylvhemq_ agZgby h o b i_j_\h^_ bkihevah\Z dZjlwe_dljhg ihevah\Zl fh[bevgu hgeZ</p>	<p>-mf_gbh evah\Z dZjIZfwe_dljhg [ZgdhfZlhf fh [Zgdbg]hf h</p>	<p>HIq_d aZsbIZIA</p>
<p>- ijbfgylv ihe AgZgby kljZoh\ ih\k_^g_\ghc` \u[hj kljZoh\ dhfiZgb \u[bjZlvgZ b \u]h^g kljZoh\Zg bfms_kl\Z hl_lkl_gghklb</p>	<p>-jZkkqblu\Z_l kljZoh\u_\laghku\ bf_jZkljZoh\ hZoh\Zgbyb hZ</p>	<p>HIq_lb aZsbIZ</p>
<p>- ijbfgylv ag ^_ihabl_ mijZ\ j bkdZfjb ^_ihab dj_^bl_ kjZ\ dj_^blguo ij_ mqÉldj_ kh\hfieZgmf_gvr_ klhbfhk</p>	<p>ZgZebabjm_l aZdexq_g ^h]h\hjZ ZgZebabjm_l ij_ bkgklZlbdjZldhkjh Zfkhkqblu hbfhklvihdmidbijbijb</p>	<p>HIq_d aZsbIZIA</p>
<p>- hij_^_e <b^h\ gZeh]h\ Z\Z _evsbdhk G>NE gZeh]h\ aZiheg ^_deZjZpbx</p>	<p>-jZkkqblu nbabq_k ijbf_gy_ Zeh]h\ Zeh]hieZl lu\Zlv uq_lu h\mx p</p>	<p>HIq_lb aZsbIZ</p>
<p>- hp_gb\Zlv b HI_lkl_g evgu_j_r_gbybbo u_ihke_^kl\ _]hhdjm`_gbybh _ehf</p>	<p>-^_eZ_l kjZ\ ZaebqgnugZgkh hfh`g mjh\gx hkhklb ebd\ s_kl\Z\p</p>	<p>HIq_lb aZsbIZ</p>

FBGBKL?JKL<H H;J:AH<:GBY B G:MDB J?KIM;EBD
=;IHM ©>@B>BGKDBC FGH=HIJHNBEVGUC L?OG

Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»



/ Раднаев Д.Н. /

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Д.Н. Раднаев 20 *23* г.

J:;HQ:Y IJH=J:FF: MQ?;GHC >BKPBIIEBGU

HI I?>:=H=BD:

Dh^ b gZbf_gh\Zgb_ ki_pbZevghklb
I_^Z]h]bdZ ^hihegbl_evgh]h h[jZah\Zgby

\ch^ys_c \ khkIZ\ M=K
H[jZah\Zgb_ b i_^Z]h]bq_kdb_ gZmdb

D\ZebnbdZpby \uimkdgbdZ
I_^Z]h] ^hihegbl_evgh]h h[jZah\Zgby I_ogbq_kdh_ I\h

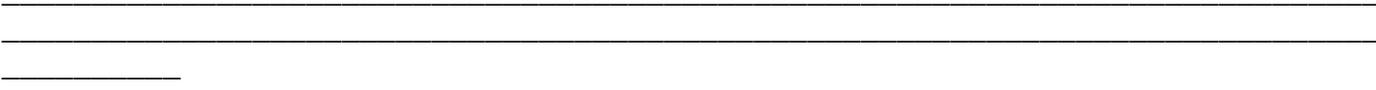
k I_ljhiZ\eh\dZ]

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N_^_jZevgh]h]hkm^Zjkl_ggh]h h[jZah\ZI_evgh]h klZg^ZjIZ
h[jZah\Zgby ih ki_pbZevghkl~~b~~Z]h]bdZ ^hihegbl_evgh]h h[jZah\
kklZ\ mdjmig_gghc]jmiiu ki_pbZevghkl~~b~~c b i_^Z]h]h[~~g~~Z~~a~~~~b~~Z~~g~~
[Zah\hc ih^]h]h~~a~~~~d~~~~b~~[hIZgZ gZ hkgh_ n_^_jZevgh]h]hkm^Zjkl\
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J_p_ga_glu



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ljhlhdhe_____h©____^aB_____20]

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J_dhf_g^h\ZgZ gZ aZk_^Zgbb f_lh^bq_kdh]h kh_IZ
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K h ^ _ j ` Z g j h] j Z f f u m q _ [g h b c k p b i e b g u

I Z k i h j j l Z [h q i j d] j Z f f u m q _ [g h b c k p b i e b g u	4
K l j m d l n o j k h ^ _ j ` Z g h a _ [g h b c k p b i e b g u	8
M k e h \ j b _ z e b a Z n o p b [g h b c k p b i e b g u	15
D h g l j h e h v p _ g j d z a m e v l z k h h _ g h b c k p b i e b g u	18

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hk\h_grbq_[g^hbkpbiebg

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AZ^ZqmkZ

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- hjb_glbjh\Zlvkl\j_f_ggiyb[e_fZl[jZah\Zgby^_gpby] jZa\blbgZijZ\e_gb_yb]fbjh\Zgby

- i j b f _ g y a v g Z g i b y _ ^ Z] h] b j d b a m q _ i g b b _ k k b h g Z e h v ^ g m e _ c

< j _ a m e v h Z \ h _ g m b q _ [g ^ r b c k p b i e t h g m q Z x s b ^ d h e y ` _ a g g Z l v

- \ a Z b f h k \ i y a Z] h] b q _ g k Z d h i l j Z d l b d b g ^ _ g p b j Z a \ b l b y

- a g Z q _ g e h] b p m e _ i h e Z \ Z g t m y q _ g b b ^ Z] h] b q _ ^ k d y h c e v g h k

- i j b g p b i h [m q _ g b h y k i b l Z g b y

- h k h [_ g g h k h i b _ j ` Z g b h y j] Z g b a Z i p b Z] h] b q _ k j d h p] h k k Z h k e h \ j Z a g u b i h \ b \ b ^ h h [j Z a h \ Z l _ e h v j g Z g b a Z g p Z b Z a e b q g m j d \ g y o h [j Z a h \ Z g b y

- n h j f u f _ l h ^ u b k j _ ^ k l \ h Z [m q _ b \ h k i b l Z g t b y c i _ ^ Z] h] b q . \ h a f h ` g h b h b k e h \ i b y f _ g _ g b y

- i k b o h e h] ^ Z] h] b q _ m d b h \ b j y Z a \ b l b h y l b \ Z p b k i h k h [g h k l _ i j h p _ k k h [m q _ g t y k g h \ i j Z a \ b \ Z x s _ h] [m q _ g b y n n _ j _ g p b Z p b b b g ^ b \ b ^ m Z e h a j Z p b t b h y k i b l Z g b y

- i _ ^ Z] h] b q _ n k l d e h \ i b y ^ m i j _ ` ^ _ g d h y j j _ d p k h p b Z e v g r h d e v g ^ _ a Z ^ Z i l Z p b b

- i h g y l b g h j f u b h l d e h g _ g b y j m r _ g t k y h f Z l b q _ k i d k h f o b q _ k c b g l _ e e _ d l m Z e v g h f h f k _ g k h j g h Z a \ b l b o _ e h \ _ d j Z [_ g d Z o k b k l _ f Z l b k l r Z l b k l b d m

- h k h [_ g g h k Z [h l u k h ^ Z j _ g g u f b _ l v f b ^ _ l v f b k h k h [u h [j Z a h \ Z l _ e v g l j f g h k l y f b \ b Z g l g b f _ ^ _ g b _ f

- ijb_fuijb\ e_q_gmbyZsbockp_e_iheZ]Zhjij Z gbaZp kZkg Ze k
 ijhp_kkjZ_amevl Z m\q_gby

- kj_^kl dZ gljhe hp_g dZ q_kh\ZZah\Zgkbyohehi_h^Z]h]bq_
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HD Hp_gb\ZklvdbijbgbfZjvr_gbyg_klZg^Zjkpu mZpbyo

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 ebqghkl gZ h b l by

HD Bkihevahb Z hvj fZpb-hghf m g b dZpbh g g u h e h' d y b
 kh_jr_gkl\h v Z h r b y k k b h g Z e v g l h e v g h k l b

HD JZ[hI Z l d h e e _ d b d h f Z g a a Z b f h ^ _ c k l v h j n Z d h \ h ^ k l \ h f
 d h e e _] Z k b p b Z e v g Z j l g _ j Z f b

HD KIZ\biv p_eb fhb\bjh\Zlv ^_yl_evghklv h[m
 hj]Zgbah\ub\Zlhv gljhebjh d j Z l v h l k i j b g y l b g f k _ [y
 h l \ _ l k l \ _ g g a h Z Z o q _ k h \ h Z a h \ Z l _ e i y g p] k k Z

HD KZfhklhyl_heiy g h _ e a Z a Z i g l b n _ k k b h g Z e v g h r q g h k l g h
 jZa\b l by aZgbfZlvky kZfhh[jZah\Zgb_f hkhagZgg h i e Z g
 d\ZebnbdZpbb

HD Hkms_kl\ejh l v _ k k b h g Z e v g m x e v g \ h k k e h \ b y g h \ e _ g k
 p_e_kch^_j`Zgkfygu_l_ogheh]bc

HD Hkms_kl\ejh l v b e Z d l l b Z h f Z l b a h i Z _ k i _ q b h Z l j Z g l n a g t b
 a^hjh\lv[ymqZxsbockyi b l Z g g b d h \

HD Kljhblv ijhn_kkbhgZevgm x ^_yl_evghklv k k
 _ijZ\h\ugphj f

l_^Z]h]hihegbl_evgh]h h[jZah\Zgby k mdZaZgb_f h[e
 ^he`_g[eZ^Z]hn_kkbhgZevg bfb_l_gpbyk b h l \ _ l k l \ m x s b f b
 \b^Z^_yl_evghklv

ID	Hij_^_ep_lvebaZ^Ziebzgbjh\ZZgylby
ID	Hj]Zgbah\ub\Zlhv h^baZgylby
ID	>_fhgkljbjh\ \eZ^_g ^_yl_evgh k h h l \ _ l k l \ m

ljhy\eyxsbc b ^_fhgklbjmxsbc m\Z`_gb_ d ex^y p_gghklv kh[kl_ggh]h ljm^Z Klj_fysbcky d nhjfbjh\Zgbx \ k_l_hc kj_^_ ebqghklgh b dhgkljmdlb\gh]h ©pbnjh\h]h ke_^Z^a	EJ ijhn_kkbhgZevgh]
>_fhgklbjmxsbc ijb_j`_gghklv d jh^ghc dmevlmj_ iZfylb gZ hkgh_ ex[\b d Jh^bg_ jh^ghfm gZjh^m ljZ^bpbhgguo p_gghkl_c fgh]hgZpbhgZevgh]h gZjh^Z Jhkkbb	fZeh^ jh^bg_ ij
ljhy\eyxsbc m\Z`_gb_ d ex^yf klZjr_]h ihdhe_gby b] mqZklbx \ khpbZevghc ih^^_j`d_ b \hehgl_jkdbo ^\b`_gbyo	EJ b`_gbyo
HkhagZxsbc h]hbl_lgm x p_gghklv ebqghklb q_eh kh[kl_ggmx b qm`mx mgb dZevghklv \ jZaebqguo \b^Zo ^_yl_evghklb	kblmZpbyo \h \k_c
ljhy\eyxsbc ^_fhgklbjmxsbc m\Z`_gb_ d ij^klZ\ wlghdmevlmjguo khpbZevguo dhgn_kkbhgZevguo d khojZg_gbx ij_mfgh`_gbx b ljZgkeypb dmevlmjguo ljZ^bpb fgh]hgZpbhgZjhgklb]dk dh]h]hkm^Zjkl\Z	b bgEj]jmii Khij guo ljZ^bpb c b p_
Kh[ex^Zxsbc b ijhiZ]Zg^bjmxsbc ijZ\beZ a^hjh\h] `bagb kihjZ ij^mij_`^Zxsbc eb[h ij_h^he_\Z]xsbc aZ\bkb f hklb Zedh]hZjZdiZbohZdlb\gso klZaZjlg]b] b l^ KhojZgyxsbc ikboheh]bq_kdmx mklhcqb\hklv \ ukblbZbb\ghj_kb h^egh f_gyxsboky kblmZpbyo	Z]xsbc aZ\bkb f hklb Z]xsbc
AZ[hlysbcky h aZsbl_hdjm`Zxs_c kj^u kh[kl_gg [_ahiZkghklb \ lhf qbke_ pbnjh\hc	EJ
ljhy\eyxsbc m\Z`_gb_ d wkl_lbq_kdbf p_gghklyf h hkgh\Zfb wkl_lbq_kdhc dmevlmj_u	EJ
ljbgbfZxsbc kcf_cgu_ p_gghklb]hlh\uc d kha^ZgZgobx ^_l_c ^_fhgklbjmxsbc g_ijbylb_ gZkbeby \ k_fv_ hl_lkl_gghklb hldZaZ hl hlghr_gbc kh k\hbfb ^_ kh^_j`Zgby	EJ moh^Z hl jh^bl_ev vfb b bo nb gZgkh\
Ebqghklgu_ j_amevlZlu j_ZeZfaZ p]hki]hZ]gby hij_^_e_ggu_ hljZke_\ufb lj_[h\Zgbyfb d ^_eh\uf dZq_kl\Zf ebq	
ljbgbfZxsbc b ljZgkebjmxsbc p_gghklv ^_lkl\Z dZc q_eh_dZ ijhy\eyxsbc m\Z`_gb_ d ^_lyf aZsbsZxsbc ^hklhbgkl\ bgl_j_ku h[mqZxsbc]h]h\ghklv d ijh_dlbjh\Zgbx [_ahiZkghc b ikboheh]bq_kdb dhfnh]lghc h[jZah\Z]_evghc kj^u \ lhf pbnjh\hc	EJ sZxsbc ^hklhbgkl\ h[mqZxsbc f b
>_fhgklbjmxsbc l\hj_q_kdmx ijhn_kkbhgZevgm x Zd l_ogbq_kdh]h l\hj_q_kl\Z ijh_dlg hc ^_yl_evghklb	EJ
Klj_fysbcky gZoh^blv b ^_fhgklbjjh\Zlv p_gghklgu c Zki_dl mq_[gh]h b bgnhjZpb b h[_ki_qb\Zlv_]h ihgbfZgb_ b i_j_`b\ZgEJ h[mqZxsbc f b	EJ h[mqZxsbc f b
ljbagZxsbc p_gghklb g_ij_ju\gh]h h[jZah\Zgby g_h[oh^bfhklv kh_jr_gkl\h\Zgby b kZfhjZiaZ]b]yxsbckh[kl_gguf ijhn_kkbhgZevguf jZa\blb_f j_ne_dkb\gh hp_gb\Zxsbc kh[kl_g `bag_gguc b ijhn_kkbhgZevguc hiul	EJ EJ h[oh^bfhklv ikhlyg kh[kl_g
>_fhgklbjmxsbc]hlh\ghklv d ijhn_kkbhgZev lhe_jZglghfm h[s_gbx kihkh[ghklv _klb ^bZeh] k h[mqZxsbc f b jh^bl_eyfb aZdhggufb ij^klZ\bl_eyfb h[mqZxsbcoky ^jm]bfl i^Z]h]bq_kdbfb jZ[hlgbdZfb b ki_pbZebklZfb ^hklb]Zlv \ g \aZbfhihg]gby gZoh^blv h[sb_ p_eb b kh]jm^gbqZlv	EJ EJ h[mqZxsbc f b ^jm]bfl ^hklb]Zlv \ g
Ebqghklgu_ j_amevlZlu j_ZebaZpb jZ[hq_c ijh]jZffu \hkib km[t_d]hf Jhkkbckdhc NJ^kijZpb]bdhc ;mjylb_c	

<p>KhijbqZklguc fh]jZnbq_kdhf jZa\blbb q_eh_q_kdh] J_kim[ebd_ ;mjylby kh[ex^Zxsbc b ijhiZ]Zg^bjmxsbc l]Z^bpbhggu_ p_gghklb k_fvb k_f_cgh]h h[jZaZ `bagb]ZkldjZgguob_ ^moh\gh ljZ^bpb bc \ k_f_cguo hghr_gbyo b k_f_cghf \hkiblZgbb hdZaZgb_ kh \ j_ZebaZpbb \hkiblZl_evgh]h jZa\blbbZevemggh]h ihl_gg</p>	<p>EJ</p>	<p>bc l]Z^bpbhggu_ ^moh\gh hdZaZgb_ kh</p>
<p>KhijbqZklguc \ jZa\blbb lhe_jZglghklb q_eh_q_kd J_kim[ebd_ ;mjylby mqZkl\mxsbc \ khojZg_gbb b j]bmfgh^_gbb ^moh\ dmevlmjgh]h ihl_gg]ZjpbZgZk_eyxsbo j_kim[ebdm gZ hkgh_b^_c ^abgkl\Z b ^jm`[u gZjh^h\ dmevlmju f`gZpbhgZevgh]h f`wlg bq_kd h[s_gby \ khh\ _kl\bb k ghjfZfb fhjZeb b l]Z^bpbbyfb gZjh^h\ ;mjylbb Jhkkbb nhjfbjh\Zgbb \ h[s_kl_ h[klZgh\db g_b_jibfhklb d ijhiZ]Zg^_ jZkijhkljZg_gbx b^_c wdklj_fbaZ dk_gnhh[bb gZpbhgZevghc bkdexqbl_evghklb gZijZ\evgguo gZ-ihelubd]kdkld_ggh klZ[bevgghklb gZpbhgZevgh]h fbjZ b kh]eZkby</p>	<p>EJ</p>	<p>^moh\ ^abgkl\Z b ^jm`[u gZjh^h\ f`wlg bq_kd jZg^_ gZ-ihelubd]kdkld_ggh</p>
<p>KhijbqZklguc jZa\blbb a^jZ\hhojZg_gby q_eh_q_kdh] J_kim[ebd_ ;mjylby hkhagZxsbc fh^_eb _ ^_gby a^hjh\h]h h[jZaZ `b khpZevgfh]jZnbq_kdbf oZjZdl_jbklbdZf gZk_e_gby j_kim[ebdb aZ[hlysbcky h[memqr_gbb a^hjh\vy ex^_c mjh\g_c bo wdheh]bq_kdh h[s_kl_gghc b [bheh]bq_kdhc [_ahiZkghklb m_epq_gbb ijh^he`bl_e Zdlb\ghc `bagb kha^Zgbb mkeh\bc b nhjfbjh\Zgbb fh]b\Zpbb ^ey _ ^_ a^hjh\h]h h[jZaZ `bagb</p>	<p>EJ</p>	<p>h h[jZaZ `b bq_kdh ^ey _ ^_</p>
<p>KhijbqZklguc \ jZa\blbb h[jZah\Zgby b gZmdb q_eh J_kim[e;mdjylby mqZkl\mxsbc \ nhjfbjh\Zgbb dhfnh]lghc[_a[Zjv_jghc h[jZah\Zl_evghc kj_^u gZijZ\evgghc gZ \uyle_gb ih^^_j`dm b hi_j jZa\blb_ ihl_gpbZeZ ebqghklb __ h[s_h[jZah\Zl_evguo b ijhn_kkbhg dhfi_l_gpbc gh\uo hljZke_c bgnjZkljvch]kj]g^uo p_gl h[_ki_qb\Zxsbo dhhi_jZpbx f_klguo b \g_rgbo iZjlg_jh\ jZajZ[hldm b dhff_jpbZebaZpbx bggh\Zpbhgguo j_r_gbc dhgdm]_glhkihkh[guo gZ fbjh\hf mjh\g_ Z^Zilbjh\Zgguo d bggh\Zpbhgguof baf_g_gbyf kh\j_f_g wdhghfddb hj]ZgbaZpbb ijhjb_klZpZevg]Z^Zg \ p_eyo \u[hjZ kn_ju ^_yl_evghklb ijhn_kkbb ljm^hmkljhckl\Z ijhn_kkbhgZ h[jZah\Zgby b h[mq_gby \ khh\ _kl\bb k ihlj_[ghk yfb j_]bhgZevgh]h ljm^Z iZljbh]bq_kdh]h wdheh]bq_kdh]h b gjZ\kl_gg]h \hkiblZgby h[mqZxsbokkkggZ_ ^moh]Zgh\ _gguo p_gghkl_c b \hkiblZl_evguo ljZ^bpb bc gZjh^h\ ;mjylbb b Jhkkbb</p>	<p>EJ</p>	<p>[_a[Zjv_jghc ih^^_j`dm b hi_j ijhn_kkbhg ijhn_kkbhgZ ijhn_kkbhgZevgh]h ijhn_kkbhgZevgh]h</p>
<p>KhijbqZklguc \ jZa\blbb khpbZevghc aZsblu q_eh\ J_kim[ebd_ ;mjylby mqZkl\mxsbc \ ih\ur_gbb mjh\gy b dZq_kl\Z `bag gZk_e_gby iml_y bZa\hb]jr_gkl\h\Zgby kbkl_fu f_j Z^aj_kghc khpZevghc aZsblu b ih^^_j`db h[mqZxsboky \ lhf qbke_ k H<A \j_f ljm^hmkljhckl\Z b kZfhaZgylhklb g_kh_jr_gghe_lgbo j]Z^Zg \ \hajZk ^h e_l \ k\h[h^gh_ hl mq_[u \j_fy [_ajZ[khbgggh]]Z^Zg ij_`ai \hajZklZ \ lhf qbke_ \ jZfdZo ijhn_kkbhgZevgh]h h[mq_gby b ^hihegl ijhn_kkbhgZevgh]h h[jZah\Zgby [_ajZ[hlguo j]Z^Zg \ \hajZkl_hl e_l ba qbkeZ \uimkdgbdh\ h[jZah\Zl_evguo mqj_`^_gbc kj_`g_]h ijhn_kkbhgZevgh]h h[jZah\Zgbyb d g]shlm \i_j\u_ h[_ki_q_gbb ^hklmigh]h h[jZah\Zgby ^e ^_l_c b fheh^_`b k H<A kha^Zgb_ mkeh\bc ^ey jZa\blby gZklZ\gbq_k ih^^_j`db h[s_kl_gguo bgpbpZlb\ b ijh_dlh\ \ lhf qbke_ \ kn_j_ ^h[jh\hevq_kl\Z \hehgl_jkl\Z</p>	<p>EJ</p>	<p>gy b dZq_kl\Z `bag ^hihegl ^e ^_l_c b fheh^_`b k H<A ^ey jZa\blby gZklZ\gbq_k</p>
<p>KhijbqZklguc \ jZa\blbb pu d q_eh_q_kdh]h ihl_gpbZe ;mjylby mqZkl\mxsbc \ mdj_ie_gbb jhkkbckdhc j]Z^Zgkdhc b^_glbqg hkgh_ ^moh]Zgh\ _gguo b dmevlmjguo p_gghkl_c gZjh^h\ khojZg_gbb ihebwlg bq_kdhc dmevlmju j_kim[ebdb khojZgguob b jZa\blbb gZpbhg yaudh\ kha^Zgbb mkeh\bc ^ey ^hihegl_evgh]h h[jZah\Zgby ^_l_c b \ kn_j_ dmevlmju b j_ZebaZpby bo \hjq_kdh]h ihl</p>	<p>EJ</p>	<p>b^_glbqg gZjh^h\ gZpbhg ^_l_c b</p>
<p>KhijbqZklguc \ jZa\blbb nbabq_kdhc dmevlmju b k ihl_gpbZeZ \ J_kim[ebd_ ;mjylby mqZkl\mxsbc \ kha^Zgbb mkeh\bc ^ j]Z^Zg j_kim[ebdb _klb a^hjh\uc h[jZa `bagb kb</p>	<p>EJ</p>	<p>kha^Zgbb mkeh\bc ^</p>

nbabq_kdhc dmevlmjhc b kihjlf ^\b\ZiZew ghjch\ZgM		
nbabq_kdhc ih^]hlh\le_gghklb ijhiZ]Zg^bjmxsbc jZ	a\blb_ j_]bhgZevgh	
kbkl_fu nbadm evhjhjg\gh]h \hkiblZgby gZk_e_gby		
KhijbqZklguc \ jZa\blbb fheh^_`ghc iheblbdb q_eh	EJ	
J_kim[ebd_ ;mjylby mqZkl\mxsbc \ kha^Zgbb mken	\bc Eey mki_rghc	
khpbZebaZpbb b jZa\blby fheh^h]h q_eh_dZ b bki	hevah\Zgby_]h ihl	
bgl_j_kZo jZa\blby j_kim[ebdb jZa\blbb kbkl_fu ij	hn_kkbhgZevgh]h	
kZfhij_`e_gby fheh^_`b \hle_q_gbb __ \ khpbZ	evgmxi jZdlb dm	
ij_`ijbgbfZl_evkdmx ^h[jh\hevq_kdmx kjqomdmx_kl\	_ggh	
gZmqgm -gZomqgm kdmx b bggh\Zpbhgmx ^_yl_ev	ghklv	
ih^^_j`b\Zxsbc \hkiblZgb_ iZljbh]bq`k`Zgk`h`g`h`b`]		
hl_lkl_gghklb m fheh^uo ex^_c ijhiZ]Zg^bjmxsbc	a^hjh\v_k[_j_]Zxs	
ih_^_gb_ Zdlb\gmxi jZ`^Zgkdmx ihabpbx ih\ur_gb_ ijZ\h\hc	dmevlm	
mdj_ie_gb_ iZljbh]bq_kdh]h khagZgby fheh^_`b \	lhf qbke_ q_j_a fZ	
jZa\blb_ ^h[jh\hevq_gby]h ^`b`_`		
KhijbqZklguc \ jZa\blbb h[s_kl_gghc [_ahiZkghkl	EJ	
ihl_gpbZeZ \ J_kim[ebd_ ;mjylby kh[ex^Zxsbc kbkl_fm	aZsblu gZk_e	
l_jjb]h]bb j_kim[ebdb hl qj_a\uqZcguo kblmZpbc ij	bjh^gh]h b l_ogh]_	
oZjZdl_jZ b h[_ki_q_gb_ ih`ZjgmqZkl\mxZkghklb\ur_gbb		
wnn_dlb\ghklb ijhnbeZdlbdb ijZ\hgZjmr_gbc -ij_klm	ie_gbc b ^hjh`gh	
ljZgkih]guo ijhkr_kl\bc hojZgu h[s_kl_ggh]h ihjy^dZ	b h[_ki_q_gb	
h[s_kl_gghc [_ahiZkghklb		
Fhb\bjh\Zgguc gZ j_ZebaZpbx ijhn_kkbhgZevgh]bc	EJ	
J_kim[ebdb ;mjylby		
Ebqghklgu_ j_amevlZlu		
j_ZebaZpbb ijh]jZffu \hkiblZgby hij_`e_ggu_ dexq_\ufb	jZ[h]h^	
ljh_dlg\keysbc wnn_dlb\gh \aZbfh^_ckl\mxsbc k	EJ	
kh]jm^gbqZxsbc k ^jm]bfb ex^vfb		
HkhagZggh \uihegh]xsbckkbhgZevgu_ lj_[h\Zgby hl\	EJ	
imgdlmZevguc ^bkpbiegbjh\Zgguc ljm^hex[b\uc		
=Zjfhgbqgh jZaghklhjhgg_ jZa\bluc Zdlb\gh \ujZ	EJ	
l_dmsbf b i_jki_dlb\guf baf_g_gbyf \ l_ogbq_kdhf	gZijZ`e_gbb	
Ebqghklgu_ j_amevlZlu		
j_ZebaZpbb ijh]jZffu \hkiblZgby hij_`e_ggu_ km[t_d]Zfb		
h[jZah\Zl_evgh]h ijhp_kkZ		
>h[jh`_eZl_evgh]m`dlb\gh \aZbfh^_ckl\mxsbc k ^jm	EJ	
h[jZah\Zl_evgh]h ijhp_kkZ \ l_ogbdfm_ ex^vfb ij_`k]Z\bl_eyfb	jZaeb	
dmevlmj \hajZklh\ ebp k h]jZgbq_ggufb \hafh`ghklyfb	a^hjh\vy	
ijhy\eyxsbc wfiZlxb b mf_xsbc dhgkljmdlb\gh j_Z]k		
JZa\b\Zxsbc l\hj_q_kdb_kihkh[ghklb kihkh[guc]_`	EJ	
j_r_gby ijhba\h^kl_gguo aZ^Zq kbkl_fgh dj_Zlbg	h b djblbq_kdb fuk	
Zdlb\gh ihagZxsbc fbj kZfhj_Zebamxsbcy \ ijhn_kkbhgZevghc	b	
ebqghklghc kn_jZo gZ hkgwkl_wdqqk`dbob`_Zeh\		
>_fhgkljbjmxsbc jZa\blu_ gZ\udb mklghc ibkvf_gg	EJ	
dhffmgbdZpbb im[ebqgh]h \uklmie_gby kh[ex^_gb	by j_d_\h]h b k_l_\h	
wlbd_lZ mf_xsbc \ujZ`Zlv k\hb fukeb jZaebqgufb	kihkh[Zfb gZ jmkkd	
jh^ghf yaud_		
KZfhklhyl_evduc b hl_lkl_gguc \ijbgylbb j_r_gb	EJ	
^_yl_evghklb]hlh\uc d bkiheg_gbx jZaghh[jZaguo	khpbZevguo jhe_c	
\hklj_[h\Zgguo h[s_kl\hf b]hkm^Zjkl\hf		

Dhebq_kl\h qZkh\ gZ hk\h_gb_ ijh]jZffu mq_[ghc
fZdkbfZevgh]c[ggZ]jm`d]m`qZxs_]hky_qZk\ \lhf qbke_
h[yaZl_eZgh`b]h]g]c[ggZ]jm`d]m`qZxs_]hky_qZk\
kZfhklhyl_`eZgh]c h[mqZxs_]hky_qZk\
1

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H[t_fm q_[g^hbc p b i e b l g \ b ^ u m q _ [g j h z d h l u

<	< b ^ m q _ [g j h z d h l u	H[t_f q Z k h \
1	F Z d k b f Z e m g j z _ y [g g z y] j m a \ d k z _] h	12
2	H [y a z l _ e z g n z p l h j r g z _ y [g g z y] j m a \ d k z _] h	90
	\ l h f q b k e _	
	e _ d p b c	62
	i j z d l b q _ k a d z g _ y l b k y _ f b g z j u	28
	K Z f h k l h y l _ e z g h z l z [m q z x s _] v k k _ y] h	29
	d h g k m e v l z p b y	8
	l j h f _ ` m l h q z z y k l z p v o y a z f _ g	w d a z f _
	B l h] h	

L_fZ|bq_kidebZcp kh^_j`Zgnbq_[g^hckpbiebg u Hll_^Z]h]bdZ

GZbf_gh\Zg jZa^_ebh\ f	Kh^_j`Zgnbq_[g^hckpbiebg u Hll_^Z]h]bdZ ijZdlbq_kidebZcp kh^_j`Zgnbq_[g^hckpbiebg u Hll_^Z]h]bdZ dmjkh\Zy\hlijh_dl	H[t_fqZkh\ky	Dh^u dhfi_l_gpbb nhjfbjh\Zgby dhlhjuo kihkh[kl\m_l we_f_gl ijh]jZffu	Fh^meb JZ[hq_c ijh]jZffu \hkiblZgby	Dh^u ebqghklg j_amevlZlh\ j_ZebaZpbb byijh]jZffu \hkiblZgby
JZa^_e	H[sb_hkgh\iu^Z]h]bdb				
L_fZ l_^Z]h]bdZ dZd gZmdZ	Kh^_j`Zgnbq_[g^hckpbiebg u Hll_^Z]h]bdZ l_^Z]h]bdZ dZd gZmdZ Kbkl_fZ^Z]h]bdZ Hkgh\gdZl_]h]bdb <hagbdgh\jZa\blb^Z]h]bdZ i_^Z]h]bdZ l_jZdlbq_kidebZcp 1 <hagbdgh\jZa\blb^Z]h]bdZ 2 Kbkl_fZ^Z]h]bdZ h[jZah\Zgby^_gpbb jZa\blb^Z]h]bdZ j_nhjfbjh\Zgby Lbiu h[jZah\Zl_evguo hj]ZgbaZpbc H hj]ZgbaZpbb i_^Z]h]bdZ h[jZah\Zl_evguo hj]ZgbaZpbc KZfhklyl_evgZylZ[mqZxsbo ky KhkIZ\el_gpfbgheh]bq_kidebZcp Hnhjfe_gZ\ebpZa\blb^Z]h]bdZ bklhj_bq_kidebZcp J_n_jZl_u^Zxs_fkyyl_veh[eZkil_b^Z]h]bdZ \u[hjklm^_glZ	6 1 1 1 1 2 3	HD HD HD ID - 2 3	Fh^mev	EJ - Z \ jZaguo lbiZo
JZa^_e	P_ehklgiu^Z]h]bdZ		HD HD HD ID -	Fh^mev	EJ-14 -
L_fZ ljhp_kk[mq_gby dZd p_ehklgZ kbkl_fZ	Kh^_j`Zgnbq_[g^hckpbiebg u Hll_^Z]h]bdZ OZjZdl_jbk]bdZkkZmq_gZyl_eklgbkI_ Mkeh\wgn_dlb\ghklZ]h]bdZ >\b`mskbeu^Z]h]bdZ Kmsgghkl[mq_gby^_gpbb_kkZmq_gby 4 KljmdlmjZp_kkZ\h_gbkijbylbgbfZgb_ h[h[s_gaZd]_ie_igbf_g_gb_		HD HD HD ID -		

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	Kbkl_fghyl_evghklghg_b_glbjh\Zg ih^oh^hJZah\Zgbb				
	KZfhklhyl_evZghlZ[mqZxsboky	2			
	KhkIZ\ekobf@>\b`mskbeujhp_kkZmq_g				
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	IhgyIb@AZdh@aZdhghf_jghklv^a ©ijbgbpbh[mq_g@y]Z\beZ h[mq_gbjbgbpiu[mq_gby dZd dZI_]hjby ^b^Zdlbdb	1	HD ID -		
	2 ljbgbpiu[mq_gkbyaZgghkh^_j`Zbb_ hj]ZgbaZbjZah\ZI_eivgpb]kkZ	2			
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	lJZdlbq_kabZgylby				
	OZjZdl_jbk]bZpbi]Za\b\Zxsh[mq_gjby				
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	Kha^Zgjb_a_gIZ@BZaghh[j]Zagp_bih\ h[mq_gby^a				
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	IhgyIbkkmsgghkh^_j`Zgnbq_[ghZ]h_jbZeZ	2	HD		
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	NZdlhjhjfbjh\Zgby_j`Zgbyevgh]h h[jZah\Zghyo^hdhgkljmbjh\Zgbx kh^_j`Zgnbq_[ghZ]h_jbZeZ	2	HD		
	GhjfZib\ghndmf_g]ueZf_glbjmxsb_ kh^_j`Zgnbq_[ghZ]h_jbZeZ]hh[jZab_ h[jZah\ZI_eivg]jZff Mq_[gijh]jZffumq_[gbrd@_[gihkh[by lj_[h\Zgby	2	HD		
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	1 Mq_[gucZ]j^ghcs_h[jZah\ZI_rdgqdh kljmdlm]Z_[guc^f_l h[jZah\ZI_eivg]Zk]jvi	1			
	2 IhgyIb@Mgb_jkZenvqulgu_ckl\by^a DeZkkbnbdZpby	1			
	Ebqghkl]M>DeZkkbnbdZpby]ZaevlZih\ lj_i	1			
	AgZq_m]fbjh\Zgby^h^bi_evghub\hd mq_g]kagZ\ZI_eivg]uc]dZd \Z`g_cr]b]bmq_g]k]Z^mb]fbjh\Zgby ihagZ\ZI_eivg]h]h_k]Zi	1			

	5	J_]mevlb\ghuffmgbdZlbi\gaugZ\ZI_evgu_ mgb_jkZevgu\gu_ckl\by Hp_gjZamevlZjh\	1			
	6	GZlex^_gZgZebZagy\lbyqj_^_gbb ^hihegbl_evgZah\Zgby	2			
		DhgijhevqZyhZ	1			
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		H[hagZdb]ndlmjZah\ZI_ejvghZcfffHb >H_ijbf_jm_\[guo ijh]jZff	2			
		>hihegkl\h\Zhgyl\bdhfi_l_glgkhgob^ ©ebqghkljghglbjh\Zgguc ih^oh^kbbkl-fghl_evghkkguoch^a	2			
		©Nhjfbjh\Zah>Zaebqg\ueZklyto ih \u[hjmlm^_glZ^aklZ\ev_gb_ j_amevlZhzfij_a_glZpbb	2			
L_fZ F_lh^u h[mq_gby p_eklgfh i^Z]h]bq_kdh ijhp_kk_		Kh^_j`Zgnq_[gh]h_jbZeZ	10	HD HD HD ID -	Fh^mev	EJ -
		lhgylbbkmsgkh\lvh^Zb_fZkj^aklhZmq_gb DeZkkbnbdZhh\h\mq_gby	2			
	2	OZjZdl_jbklbZhh\mq_gbybklhqqagZgbc	2			
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	4	:dlb\gubbg_l_jZdlb\fgulh^b[mq_gf_ylh^ ijh_dlh\	2			
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		KhklZ\evgba_glZhhbf©F_lh^h\mq_gby	1			
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L_fZ Nhjfu hj]ZgbaZpbb mq_[gh]h]hp_kk		Kh^_j`Zgnq_[gh]h_jbZeZ	8			
		lhgylhnhjZ]j]ZgbaZhh\mq_gbybklhjbq_ jZa\bibb	2	HD HD HD ID -	Fh^mev	EJ-14 -
		Hj]ZgbaZpbhgghfuh[mq_gbykl_&H	2			
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		ljZdlbq_kdhZgylby	4			
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		KZfhklhyl_evqZyhZ h[mqZxsboky	6			
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L_fZ <hkibIZgb_ p_eklgf i_^Z]h]bq_kdf ijhp_kk_	Kh^_j`Zgbq_[ghz]h_jbZeZ	6	HD	Fh^mev	EJ-14 -
	Hkh[_ggghkbbIZI_evighp_hkKZkl_fZ bkljmdlmhZibIZI_evighp_hkKZsb_ aZdhghf_jghijbqpbijh_p_kkZkibIZgby	2	HD		
	2 Kh\j_f_gghgp_ipbbibIZgbymfZgbklbq_ ih^o^h^hkibIZgbx	2	HD		
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	Hnhjfe_gba^_ieZlnheh]Kh\j_f_gghug_p_ip \hkibIZgby_a_gfZpb	2			
L_fZ Kh^_j`Zgb_ \hkibIZgby b gZijZ\ev_gby \hkibIZI_evghc jZ[hlu	Kh^_j`Zgbq_[ghz]h_jbZeZ	6	HD	Fh^mev	EJ -
	F_lh^bq_kdghklijmdghjmq_[ggcmjhqghc ^_yl_evghklh]evgb^b^b_gZijZ\ev_gby \g_mjhqghc ^_yl_evghklb	2	HD		
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	Ijh]jZffZg_mjhq^ghyd_evghklbkljmdlmj ijh]jZffug_mjhq^ghyd_evghklb	2			
	IjZdlbq_kdZgylby	4			
	Dhgp_ipb^oh^ghZ\kl_ggjZa\blby \hkibIZgbyqghk]bZ^ZgbgZkkbkg_mjhqgZy ^_yl_evghklv	1			
	2 Bamq_lZgZelblajZffomoh^ghZ\kl_ggj] jZa\blbykibIZgby=HK	1			
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	KZfhklhyl_evghZhlZ[mqZxsboky	4			
	Dhgkljmbjh\Zgh]jZffug_mjhq^ghyd_evghklk kh[ex^_gl_fh\ZgAZsbizh]jZffu				
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	Mkeh\bj bfZevgh\fhjZb wnn_dlb\gh h ijbf_g_gbylh^h\hkiblzgbyZbfhk\fyalh^h\ \hkiblzgby	2			
	IjZdlbq_kdeZ[hjZlhjgZ]hlu	3			
	GZ[ex^_ghM ©J_Zefazlp\hkiblzgby mq_fghkiblzI_evjghf_kkl]ai	1			
OZjZdl_jbkl bdZhhkiblzgby_kl_p_eklg2 i_^Z]h]bq_kj\p]hkjzi - f_lh^ahjfbjh\ZgbagZegbgghkjZkkdZa [_k^Zkdmk\bpbjyf_j - f_lh^ahjfbjh\ZgjZ\bevggh]h^_gby mijZ`g_gjbymq_gibjmq_dbyZ - f_lh^klbfmebjh\Zghysj_gbZdZaZgb_ khj_\gh\Zgh^kZfh\hkiblzgby ebqghklb					
KZfhklhyl_evgZ]h]Z[mqZxsboky	2				
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Bamq_gbjf\hkiblzgbyl B\Zgh\Z F_lh^bq_kjdlhf_g^ZBkhbjyZa\blby ih^oh^ahj]ZgbaZpbb					
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L_fZ Hkgh\gu_ dZI_]hjbb gZjmr_ggh]h jZa\blby	Kh^_j`Zgnbq_[ghZ]h_jbZeZ	6	HD HD HD ID -	Fh^mev	EJ-14 -
	I_^Z]h]bq_kkdeh\by^mij_`^_ghyjj_dpbb khpbevgghcaZ^ZilZpbb	2			
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	Hkh[_gghZ[blkh^Zj_ggdfbvfb_lvfb hkh[u]h]Zah\ZI_evgghj]ghklyf_bZglgu	2			

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KZfhklhyl_ejZ	ZhlmqZxsboky	2			
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 J _ Z e b a z n p b y g r b c k p b i e b j g u m g Z e b q b y
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	K o _ f u h h k g h \ g j u z a ^ _ e d z r f j k h \	N
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	keZc^h)ua_glZptbzfZf	
	H [s _ i h e v a h \ Z l _ p e b r k j d h b d g k l j m f _ g l u m q _ y l g h e c v g h k	>
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 N- d h f i e _ d e y j h g l Z e v g z d h l u i j b f _ j g h \ Z Z a Z _ g v r q _ f i h e g u d h f i e _ d l
 l h _ k l g f _ g _ _ w z a \ m [m q Z x s b o k y
 l - d h f i e _ d g _ h [o h ^ b f e y j Z d l b q _ k j z h [d l u \] j m i i Z g Z k q b l u \ Z x i s h o
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<	GZbf_gh\Zgby h[t_dlh\ b kj_^kl-l f z g b j d Z k e d v h g h[_ki_q_gby	l j b f _ q Z g k
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	F m e v l b f _ ^ b d g o i a x l _ j	+
	l j b g l _ e Z a _ j g u c	+
	F m e v l b f _ i j b Z d l h j	+
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BGNHJF:PBHGGH? H;?KI?Q?GB? H;MQ?GBY
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	<uoh^güZggü_qZlgh]h ba^Zgby	=h^ ba^Zg	
	l_^Z]h]bdZ\ [ghbdijZdlbdfeykj_^g_]jhn_kkbhgZevgh]h h[jZah\Zgby < JhkeydH\Z IIZrdhG : KhdhehJZK >bfmoZf_+h2- ba^ bkij bF^kld\Z Ba^ZI_evkl\h XjZcl - 219 k - l_jhn_kkbhgZevgh]h h[jZah\Zgby ISBN -5- - - L_dkwe_dljhguc	2021	MFH KIH

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	lh^eZkuc B^Z]h]bdZ \ l Lhf ljZdlbq_kdZ dgblZogb]Zmq_[ghbdijZdlbdfeykj_^g_]jhn_kkbhgZevgh]h h[jZah\Zgby / B l lh^eZkuc_2- ba^i_j_jZ^hi Fhkd\Z Ba^ZI_evkl\h XjZcl - k - l_jhn_kkbhgZevgh_ h[jZah\Zgby - ISBN -5- -10251 - L_dkwe_dljhguc	2021	MFH KIH
	=j_[_gxd H K l_^Z]h]bdZ bg^b\b^mZevghk^ey [ZdZeZ\jbZIZ b fZ]bkljZlmju H K =j_[_gxd L - ba^hi Fhkd\Z Ba^ZI_evkl\h XjZcl - 410 k - Mgb_jkb\hklukbb ISBN -5- -09998 - L_dklwe_dljhguc	2020	MFH KIH ; Kjh[_gxd
	FbehjZ^h\Z G = l_^Z]h]bdZ mq_[gh_ikhk] [ZdZeZ\jbZIZ FbehjZ^h\Z Fhkd\Z Ba^ZI_evkl\h - 119 k - ;ZdZeZ\jZ^_fbq_kdhe ISBN 5- - - L_dkl we_dljhguc	2020	MFH KIH
	Dh^Zkibjh\Z = F l_^Z]h]bdZ mq_[ghbd^ey [ZdZeZ\jbZIZ = F Dh^Zkibjh\Z_j_jZ[b^hi Fhkd\Z Ba^ZI_evkl\h - k - <ukr__h[jZah\Zgb_ - ISBN -5-9916 - - L_dkl we_dljhguc	2019	MFH KIH
	>`mjbgbkdb G Bklhjby^Z]h]bdZ jZah\Zgby QZklXX - ; ; , _dZ mq_[ghbd^ey kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby G >`mjbgbkdbc ba^ bkij bF^kld\Z Ba^ZI_evkl\h XjZcl - 282 k - l_jhn_kkbhgZevgh]h h[jZah\Zgby ISBN -5- - - - L_dkwe_dljhguc	2021	MFH KIH
	KhpZevgZy i_^Z]h]bdZ mq_[ghbd b ijZdlbdfeykj_^g_]ijhn_kkbhgZevgh]h h[jZah\Zgby b &j @ ljh\hlo]scc j_^Zdpb_c < K Lhjholby - Fhkd\Z Ba^ZI_evkl\h XjZcl k - l_jhn_kkbhgZevgh]h h[jZah\Zgby ISBN 5- -01629- - L_dkwe_dljhguc	2021	MFH KIH
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	;Zc[hjh^h\Z H K =j[_gxd L ; =j[_gxd i Jh`dh\ZFhkd\Z Ba^ZI_evkl\h XjZclk- ;ZdZeZ\j :dZ^_fbq_ k dhj k- ISBN 5- -06489 - L_dkl we_dljhguc		
	;Zolb]meh\Z E ; F_lh^bdZ \hkiblZI_evghc j ^ey kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby =Z\jbeh-2-_ ba^ bKij bFhkd\B a^ZI_evKjZbl - -k ljhn_kkbhgZevgh_ h[jZah\Zgby - ,6%1 - - L_dkwe_dljhguc	2021 E ;	MFH ;Z d b] meh\Z

J _ k m j B g l _ j g i h i _ ^ Z] h] b d _

[KWWS_ZLQGRZ_HGX_UX_ZLQGRZ_OLEUDU\](#)

We_dljhguc Zevgh]h h[jZah\Zgby

[KWWS_ZZZ_JXPHU_LQIR](#)

Dhee_dljhguc khpbZevgh]h h[jZah\Zgby

[KWWS_OLE_VRFLR_PVX_UX_O_OLEUDU\](#)

Kh^_j`bhmga^Zf_glZe vjnu^u deZkkbdkhpbheh]h h[jZah\Zgby

[KWWS_VLEUF_WVX_HX_ZAH_GXOEWG_SKS_Pmjku](#)

[KWWS_IHVWLY_DODJ_VHS_VHRIEN_ZEVX_^Z\]h\]bq_kdbo_b^_c](#)

[KWWS_VFKRBD_KROC_PBJX_DZIZeh\]h\[jZah\ZI_evguo_j_kmjkh\](#)

[KWWS_SHGZ\]h\]bq_kdbo_b^_c](#)

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[KWWS_ZZZ_JHX_KX_UK\]h\]bq_kdbo_b^_c](#) Ze vjnu^u deZkkbdkhpbheh]h h[jZah\Zgby

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[KWWS_XZOX_ELEOLR_DUNKLY_KZVBMKRO_BCF:GBL:JGUC_BGL?JG?L](#)

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	h[mq_gbyhkiBlZgb\	\hkiBlZgby	aZ^Zgjb_σ_gb i_^Z]h]bq_kdbo aZ^Zq
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	^_yl_evghklv mkeh\ h[gh\^e_gby__ p_e_eijhy\^e_gb_ bgl_j_kZ d kh^_j`Zgby kf_gu\h[eZkiljhn_kkbhgZevghc l_ogheh]bc	h[jZah\Zgby oggh\Zpbyf	
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HD	Kljhblv ijhn_kkbhgZ ^_yl_evghklv [ex^_g ijZ\h\uo ghjf _ j_]mebjmxsbo	- h[j]ZgbaZijhn_kkbhgZevg ^_fyl_evghklv \ khh\ _lkl\ ijZ\h\ufghjfZfb -]jZfhlgghklv j_r_gby ijZ\h\uo \hijhkh\ bb k	
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l j b f _ j g u d _ j _ q _ g h v i j h k h d w d a Z f _ g m

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i _ ^ Z] h] b q _ ^ k d h c e v g h k l b
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K l j m d l m j j Z p _ k k k \ h _ g b y g b c
N m g d p i b h p _ k k Z m q _ g b y
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D e Z k k b n b f d Z p b h [m q _ g b y e b q g h ^ o h ^ u d g _ c
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P _ e b b a Z ^ Z q b \ h k i b l Z g b y \ k h \ j _ f _ g g h c r d h e _
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F _ l h ^ u \ h k i b l Z g b y b o d e Z k k b n b d Z p b y N h j f u b k j _ ^
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Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»

/ Раднаев Д.Н. / > G

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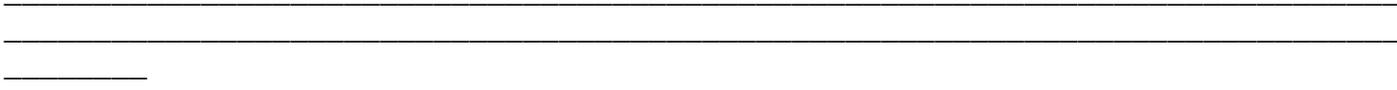
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M k e h \ j b _ y Z e b a Z n p o b [g ^ h b c k p b i e b g u	15
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KLJMDLMB: KH>?J@:GBMQ?;GH@BKPBIEBGU
H[t_fm q_[g^hbk p b i e b g \ b ^ u m q _ [g j h z d h l u

<	< b ^ m q _ [g j h z d h l u	H[t_f qZkh\
1	F Z d k b f Z e m g g Z _ y [g g Z Z y] j m a \ d k Z _] h	127
2	H [y a Z I _ e z g n Z p l h j r g z _ y [g g Z Z y] j m a \ d k Z _] h	90
\ l h f q b k e _		
	e _ d p b b	64
	k _ f b g Z j k b i p _ d l b q _ k j z p h l u	26
	K Z f h k l h y l _ e z g h z i z [m q Z x s _] h k k _ y] h	
\ l h f q b k e _		
	\ g _ Z m ^ b l k j z f z y k l h y l _ e z g h z i z	29
	l j h f _ ` m l h q z z y k l z p h y j f _ w d a z f _ g z	
	B l h] h	127

L_fZl b q _ k i d e b Z g b k h ^ _ j ` Z g m b q _ [g ^ h o c k p b i e b l g u I k b o h e h] b y

Ghf_j jZa^_eh l_f	>ZIZ	GZbf_gh\Zgb_jZa^_eh\ b l_f Kh^_j`Zgb_mq_[gh]h fZl_jbZeZ e_d p b b k h k _ ijZdlbq_k d Z g y l b e y Z [h j Z l h j g u d h g l j h e v g u _ jZ[hlu kZfhk l h y l _ e v g Z [m j Z k s b o k y	H[t_f	Dh^u f h g Z j k d p b b n h j f b j h \ Z g b d h l h j u o k i h k h [k l \ m _ l w e _ f _ g l i j h] j Z f f u	Fh^meb JZ[hq_c x i j h] j Z f f u \ h k i b l Z g b y	Dh^u e b q g h k l g u o j _ a m e v l Z l h \ j y _ Z e b a Z p b b i j h] j Z f f u \ h k i b l Z g b y
1			3	4		
JZa^_e		H[sb_h k g h \ i k b o h e h] b b				
L_fZ		I k b o h e h] b Z y g Z m d Z	3	HD-11	Fh^mev	EJ -
E_dpbb		I k b o h e h] b Z y d g Z m d Z	2			
		K h ^ _ j ` Z g m b q _ [g h Z h _ j b Z e n z d Z a u \ Z _ j l k y _ g v ^ b ^ Z d l b q _ k ^ d b g o b p @				
1		H k h [_ g g h k b b h e h d Z g Z m d b				
		H [t _ d i j _ ^ f _ a Z ^ Z q j b g p b i i k b o h e h] b b				
3		H k g h \ g h l j Z k e l b b o h e h] b b				
4		K \ y a i k b o h e h] b j m] b f o Z m d Z f b				
K_fbgZjk d j b Z d l b q _ k d b Z g y l b y			*			
EZ[hjZlhjgZ[h lu			*			
DhgljhevgZ[hlu			*			
KZfhk l h y l _ e v g j Z [h l k Z m ^ _ g l h \		A Z ^ Z g b _ G Z i b k Z g b _ k h q b g _ g b y g Z l _ f _ g g h f m q _ e h \ _ d m g m ` g h a g Z l v i k b o h e h] b x a ^ m l b a m q _ g b y i k b o h e h] b b a A Z ^ Z g b _ l h ^ [h g Z m q g u Z l i b h ^ g h c a _ f	1	beb ©Qlh y		
L_fZ		F _ l h ^ h e h] b q h k g b \ i k b o h e h] b b	4	HD-11	Fh^mev	EJ- 18-
E_dpbb		I k b o h e h] b q r k l e u	1			
		K h ^ _ j ` Z g m b q _ [g h Z h _ j b Z e n z d Z a u \ Z _ j l k y _ g v ^ b ^ Z d l b q _ k ^ d b g o b p @				
1		K l j m d l m j g r Z m g d p b h g Z e b g Z g h] b y				
		; b o _ \ b h j b a f				
3		I k b o h Z g Z e b a				

4		=_rIZevlikboheh]by				
5		Dh]gblb\igkZyoh]by				
6		=mfZgbklbqkboZyeh]by				
7		LjZgki_jkhgZebgZyeh]by				
K_fbgZjkdjZ-d lbq_kdZgy]by			*			
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E_dpbb		F_lh^iukboheh]bb	1			
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1		F_lh^gZmqghk]ke_^h\Zgby^iukboheh]bb				
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EZ[hjZihjZu]h lu			*			
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L_fZ		Bg^b\b^gk\hckl]q_eh_dZ	5	HD-11 ID ID - 5 - ID -	Fh^mev Fh^mev	EJ -
E_dpbb		lkbobdkZagZgl]b_kkhagZl_evgh_	2			
		Kh^_j`Zgnq_[ghZ]h_jbZenZdZau\Z_jlky_gv ^b^Zdlbq_k^dbqobp@				
1		Ihgy]l@bg^b\b^k]m[t_@ebqgh]@bg^b\b^mZev bkh]ghr_gb_				

		Q_eh\Zd bg^b\b^				
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K_fbgZjkdb_ lbq_kdZgyly		L_fZ >_yl_evghZkhk[ms_kl\h\Zgby_d	2			
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L_fZ		Bg^b\b^mZevghcklv_eh_dZ	7	HD-11 ID ID - 5 - ID -	Fh^mev Fh^mev	EJ -
E_dpbb		L_fi_jZf_dgZhg^b\b^mZevghcklv_eh_dZ	2			
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		©Kihkh[ghklb^a AZ^Zgb_GZibkZgbqbg_gZyfn©Fh_t_fi- jZf_gI^a©FhoZjZdl_j^a				
L_fZ		lkboheh jbyqghklb	3	HD-11 ID 5 - ID - ID -	Fh^mev	EJ -
E_dpbb		EbqghkZkkl_fghpbZevZm_kl\h	2			
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3		KljmdlnjZqghklZjbZlb\ghk^h^h\				
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K_fbgZjklpZ-d lbq_kqZ[hlu			*			
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				ID -		
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L_fZ		WfhpbhgZ-èkgh\Zyn_jZbqghklb	7	FD-11 ID 5 - ID :	Fh^mev	EJ- -
E_dpbb		WfhpbhgZ-èkgh\Zyn_jZbqghklb	2			
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DhgljhevjZhl	DhgljhevjZhlifZf -	*			
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E_dpbb	Hsms_gdhkijbyldZk_gkh-jighp_ilb\giuh p_kkbagZgby	2			
	Kh^_j`Zgna_[ghzh_jbZenZdZau\Z_jlkq_gv ^b^Zdlbq_k^dbgp@				
1	Hsms_gdhagZ\Zl_eiytpckk				
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3	K\hckl\Zms_gbc				
4	AZdhghf_jghkls_gbc				
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6	<b^uhkijbylby				
7	K\hckl\Zkijbylby				
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KZfhklyl_ev jZ[hkZm^_gh\	AZ^Zgb_KhkI\ e_gb_]ehkkZjby ih l_ AZ^Zgb_lh^[hgZmqkuZl_i_b_l_f_ AZ^Zgb_ <AgZdhfkI\hafh`ghklyfb q_eh_dZ k mf_gb_gfZrbchsms_gtdhfi_gkbjh\Z_lvhkI\ld jZ[hI\gZebaZlhjh\ AZ^Zgb_Bamq_ghb_hsms_gbc AZ^Zgb_AgZdhfkI\h k h^gbf ba keh` guo \b^h\ \hk- ijbylbyhkiybylf_gb\`_gbjhkljZgkl\Z	2			
L_fZ	lhagZ\Zl_evgp_kku izfyglbfZgb_	4	HD-11 ID 5 - ID -	Fh^mev	EJ- -

				ID -	
E_dpbb		I Z f y l b \ g b f Z g b Z i h a g Z \ Z I _ e i y t p u c k k	2		
		K h ^ _ j ` Z o n b q _ [g h z h _ j b Z e n z d Z a u \ Z _ j l k y _ g v ^ b ^ Z d l b q _ k ^ d b g o b p @			
1		I Z f y l b Z i h a g Z \ Z I _ e i y t p u c k k			
		< b ^ u Z f y l b			
3		l j h p _ k k Z f y l b			
4		O Z j Z d l _ j b k i Z b f q b b			
5		G Z j m r _ g Z f y l b			
6		< g b f Z g b m s g h k l b v a b h e h] b q h k g d h b \ u			
7		< b ^ b k \ h c k l \ g b f Z g b y			
K_fbgZjkdjZ-d lbq_kdaZgyly					
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DhgljhevjgZu-hlu			*		
KZfhklhyl_evq jZ[hklZm^_glh\		A Z ^ Z g b _ < l h ^ h l h \ d Z [b [e b h] j Z n b q _ k d l _ f _ © l h a g Z \ Z I _ e v g u _ i j h p _ k k u ^ h l ^ _ e v g h i h d Z ` ^ h f m i h a g Z \ Z I _ e v j g h p f m k k m A Z ^ Z g b _ l h ^ [h j Z m q g u Z l _ b l _ f _ © l h a g Z \ Z l _ e v g i j h p _ k k u ^ a A Z ^ Z g b _ B a m q _ g b _ m k e h \ b c \ h a g b d g h \ _ g b y \ g b f Z g b y A Z ^ Z g b _ l h ^ [h j k i h k h [h \ b i j b _ f h \ j Z a \ b l b y i Z f y l b A Z ^ Z g b _ B a m q _ g b _ m k e h \ b c i _ r g h a Z i h f b g Z g b y [h j v [u k a Z [u \ Z g b _ f A Z ^ Z g b _ K h k l Z \ e f g b f h g b q _ k d d b f _ g ^ Z o b c k l m ^ _ g v Z f j b h a Z q _ l v g d a Z f _ g Z p t k h g g b b	2		
L_fZ		< u k r b i h a g Z \ Z I _ e v i g h p _ k k u r e _ g b _ \ h h [j Z ` _ g b _	6	HD-11 ID 5 - ID - ID -	
E_dpbb		F u r e _ g b \ h h [j Z ` _ g l Z u k r b i h a g Z \ Z I _ e v g u i j h p _ k k u			
		K h ^ _ j ` Z o n b q _ [g h z h _ j b Z e n z d Z a u \ Z _ j l k y _ g v ^ b ^ Z d l b q _ k ^ d b g o b p @			
1		F u r e _ g b Z i h a g Z \ Z I _ e i y t p u c k k			
		< b ^ b n h j f u f u r e _ g b y			
3		F u k e b l _ e v g i u j Z p l i j h p _ k k u			
4		J _ q d Z d j _ ^ k l l h a g Z g b y			
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L_fZ		lkboheh]bjq_kl\Z	4	HD-11 ID 5 - ID :	Fh^mev	EJ- -
E_dpbb		lkboheh]bqhkgb\uhjq_kl\Z	1			
		Kh^_j`Z gnb_ [ghZ h_jb ZenzdZau\Z_jlky_gv ^b^Zdlbq_k^dbgbp@				
1		lkboheh]bqiK^dbh^dhij_ ^_e_g\bjq_kl\Z				
		lkboheh]bqk kdfm_ebjh\Zg^Zbjq_kdbo h[jZah\				
3		L\hj q_kfuhre_gb_				
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		3 k_f_k			
JZa^_e L_fZ	<hajZkl]Z]yoheh]by lkbobq_kjZha\b]b_	4	HD-11 ID 5 - ID -	Fh^mev	EJ- -
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1	lkbobq_kjZha\b]b]h]gyl]b]b]agZ]b^u AZdhghf_j]g]k]k]b]q_kjZha]b]l]by		ID -		
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EZ[h]Z[h]j]g]Z[h] lu		*			
Dhgl]jhe]v]j]Z]h]l]u		*			
KZfhklyl_ev jZ[hkZm^_gh\	AZ^Zgb1 L\hj]q_k]d]Z]h]l]Z]dl]h]j]k]b]ob]q_k]d] jZa\b]l]by\]e]by]g]Z]Z]a\b]l]k]b]ob]q]b]eh_d]Z	1			
L_fZ	l_jbh^baZ]k]b]o]b]q_k]d]Z]h]b]l]by	7	HD-11 ID 5 - ID - ID -	Fh^mev	EJ- -
E_dpbb	l_jbh^baZ]k]b]o]b]q_k]d]Z]h]b]l]by Kh^_j`Z]g]q]_[gh]h_jbZ]enzdZau\Z]l]k]_gv ^b^Zdlbq_k^db]p@	6			
1	Kmsghk]h]gyl]b]i_jbh^baZ]k]b]o]b]q_k]d]Z]h]b]l]b] D]j]b]l]_j]b]e] j]bh^baZ]h]b]j]Z]k]l]g]Z]h]b]l]b]y]k]g]h]\]g]b]_o]h^u l_jbh^baZ]p]b]k]l]Z;W]ev]d]h]g]b]g]Z				

3		l_jbh^baZpbbghkhpZpZg hq hWj bdkhgZ				
K_fbgZjkdjZ-d lbq_kdabZgyly						
EZ[hjZlhjZu[h lu			*			
DhgljhevjZu[hlu		DhgljhevjZu[hlu l_fZf-				
KZfhklyl_ev jZ[hkZm^_gh\		AZ^Zgb_lh^h\h\hdZhgijhevjZu[hlu AZ^Zgb_Dhgki_dlbjh\ZhgijZklguybh^baZ pbikbobq_kjZa\blbeZ^_gpZ ;xe_j< N Fhj]m@Z lbZ`_E Dhev[_j]Zl_ljh\kdh]h : Nj_c^	1			
L_fZ		lkboheh]bqoZjZdl_jbkbZdZ_gq_kl\Z	4	HD-11 ID 5 - ID - ID -	Fh^mev	EJ- -
E_dpbb		lkboheh]bqoZjZdl_jbkbZdZ_gq_kl\Z				
		Kh^_j`Zgna_[ghZ_h_jbZenzdZau\Z_jlky_gv ^b^Zdlbq_k^abgobp@				
1		H[sZgZjZdl_jbklb\chZ^_gghklb :gZlhfhbabheh]bqZkd\blbeZ^_gpZ				
3		KhpbZeKpZmZpZa\blbeZ^_gq_kl\Z				
4		<_^ms^Zyl_evgfekZ^_gpZ				
5		Gh\hh[jZahfZgbygq_kdajZklZ				
6		lkbobq_kjZa\blbeZ^_gpZ				
7		OZjZdl_jbkljbaZikZ\h]]h^Zbagb				
K_fbgZjkdjZ-d lbq_kdabZgyly			*			
EZ[hjZlhjZu[h lu			*			
DhgljhevjZu[hlu			*			
KZfhklyl_ev jZ[hkZm^_gh\		AZ^Zgb_lKhkIZ\e[ebdo_fukbobq_kjZa \blbj[_gdZeZ^_gq_krdhjZkl_	1			
L_fZ		lkboheh]Zyg_]hajZklZ		HD-11 ID 5 - ID - ID -	Fh^mev	EJ- -
E_dpbb		lkboheh]bqoZjZdl_jbkbZdZ_gq_kl\Z				
		Kh^_j`Zgna_[ghZ_h_jbZenzdZau\Z_jlky_gv ^b^Zdlbq_k^abgobp@				
1		:gZlhfhbabheh]bqZkd\blbeZ^_gpZ ^_lkl\				
		KhpbZeKpZmZpZa\blbeZ^_gq_kl\Z				

3		<_^ms^Z_yyl_evghk_lvgdjjgg^f_lkl_\			
4		Gh\hh[jZah}Zgbydjgg^f_lkl_\			
5		OZjZdl_jbkljbaZkZæ_l			
K_fbgZjkdjZ-d lbq_kdaZgyly		L_fZ lkbobq_kjZha\blj[_gdjjgg^f_lkl_\			
EZ[hjZlhjgZ[h lu			*		
DhgljhevjgZ[hlu			*		
KZfhklyl_evvg jZ[hkZm^_gh\		AZ^Zgb_ {h^}hjh\dZ d ijZdlbq_kdhfm aZgylyx ih l_f_ ©lkbobq_kdh_ jZa\blj_b_j[_gdZ \ jZgg_f ^_lkl_\^a AZ^Zgb_ KhklZ\e_gb-ko[effud lkbobq_kdh_ jZa \blj[_gdjjgg^f_lkl_\	2		
L_fZ		lkboheh]hrydhevgh]ajZklZ		HD-11 ID ID - 5 - ID -	Fh^mev EJ- -
E_dpbb		lkboheh]bqoZjZdl_jbkljbaZkZæ_l			
		Kh^_j`Zgnbq_[ghZ_h_jbZenzdZau\Z_jlky_gv ^b^Zdlbq_k^bbobp@			
1		:gZlhfhbabheh]bqZkadb]hrydhevgh]ajZklZ			
		KhpbZekgZmZpZay\bljrydhevgh]ajZklZ			
3		<_^ms^Z_yyl_evghk_lvgdjjgg^f_lkl_\			
4		Gh\hh[jZah^Zgbydjgg^f_lkl_\			
5		OZjZdl_jbkljbaZkZæ_l			
K_fbgZjkdjZ-d lbq_kdaZgyly		L_fZ lkbobq_kjZha\blj[_gdjjgg^f_lkl_\			
EZ[hjZlhjgZ[h lu		jZklZkh[_ggmksb_gbyjmiih\h]h_^_gby ^hrdhevgh]ajZkl_\	*		
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KZfhklhyl_ev jZ[hkZm^_gh\		AZ^Zgb_ 4h^h\h\dz d ijZdlbq_kdhfm aZgylbix l_f_©lkbobq_kjZla\blbj[_gdZh rdhevgh]h \hajZklZ Hkh[_gg]kmbiilm\ls]hgby b ih_^_gbyrdhevghmajZkl_a AZ^Zgb_ KhklZ\e_gb-ko[effutkbobq_kdh_ jZa \blb^hrdhevghbdZ AZ^Zgb_ Jc_n_jZl beb fmevlbf_^bcgZy ij_a_glZpby ih h^ghbcd_f Hkgh\kboheh]bjb JZa\blbbqgh\hrdhevghbdZ lkboheh]bq]klhZghkl\y_gdZdhe_				
L_fZ		lkboheh]bq]klhZghkl\y_gdZdhe_		HD-11 ID 5 - ID -	Fh^mev	EJ- -
E_dpbb		lkboheh]bq]klhZghkl\y_gdZdhe_				
		Kh^_j`Zgbq_[ghZ]h_jbZenzdZau\Z_jlkg_gv ^b^Zdlbq_k^bbgobp@				
1		:gZlhfhbabheh]bq]klhZghkl\y_gdZdhe_				
		KhpbZevkZmZpZay\blbj[_gdZeZ^r_rfdhevgh \hajZkl_				
3		Mq_[g^Z_yyl_evghZklv^msZ_yyl_evghelZ^r_]l rdhevghbdZ				
4		lkboheh]bq]klhZghkl\y_gdZdhe_				
5		lkbobq_kjZla\blbeZ^r_]dhevghbdZ				
K_fbgZjkdb_ ijZdlbq_kdb_ aZgylby		L_fZ lkbobq_kjZla\blbeZ^r_]dhevghbdZ]h\h\dlZjZdlbq_kdkfrmbgZjkdahZgnylbxl_f_ ©lkboheh]bq]klhZghkl\y_gdZdhe_				
EZ[hjZlhjgZu[h]			*			
DhgljhevghZu[h]		DhgljhevghZu[h]				

KZfhkIhYl_ev jZ[hIkZm^_gh\		AZ^Zgb_ 4h^]hIh\diZZdlbq_kdhfm k_fb 2 aZgylbixh l_fzf ©Ikbobq_kjZha\bIbfeZ^r_]h rdhevgbdZ Hkh[_gghklb h[s_gby b]}miih\h]h ih_^_gby feZ^r_rfdhevgHhfajZkl_a AZ^Zgb_ KhklZ\e_gb-ko[efud Ikbobq_kdh_ jZa \bIbfeZ^r_]dhevgbdZ AZ^Zgb_ J^n_jZI beb fmevlbf_^bcgZy ij_a_gIZpby ih h^ghca_f JZa\bIbbqghkZ^r_]dhevgbdZ WfhpbhgZ\evghhZa\bIbfeZ^r_]dhev gbdZ GjZ\kl\ _gjZha\bIbfeZ^r_]dhevgbdZ				
L_fZ		Ikboheh]blyhq_kIbZghklb		HD-11 ID 5 - ID :	Fh^mev	EJ- -
E_dpbb		Ikboheh]bqo_ZjZdl_jbkihbqIzkldh\lh]hjZklZ				
		Kh^_j`Zgnbq_[ghZ]h_jbZenZdZau\Z_jlky_gv ^b^Zdlbq_k^dbgobp@				
1		Nbabheh]bq_akfdlg_gbyj_jlZlgZa\bIb_				
		KhpbZeKqZmZpZay\bIby				
3		DjbaBk^jhkl dh\lh]hjZklZ				
4		<_^msZ_yI_evghIklVjhkl dh\lh]ajZkl_				
5		Gh\hh[jZah\Iqjthkl dh\lh]hjZklZ				
6		Ikbobq_kdb_^_gq_kkafbg_g_gfb^yjhklZ				
E_dpbb		Ikboheh]bqo_ZjZdl_jbkihbqIzkldh\lh]hjZklZ				
		Kh^_j`Zgnbq_[ghZ]h_jbZenZdZau\Z_jlky_gv ^b^Zdlbq_k^dbgobp@				
1		Nbabheh]bq_akfdlg_gbyj_jlZlgZa\bIb_				
		KhpbZeKqZmZpZay\bIby				
3		DjbaBk^jhkl dh\lh]hjZklZ				
4		<_^msZ_yI_evghIklVjhkl dh\lh]ajZkl_				
5		Gh\hh[jZah\Iqjthkl dh\lh]hjZklZ				
6		Ikbobq_kdb_^_gq_kkafbg_g_gfb^yjhklZ				
K_fbgZjkdb_ ijZdlbq_kdb_ aZgylby		L_fZ. Ikbobq_kjZha\bIb[_gdZ^jhkl dhbh xghr_kdVhfajZklZo				

EZ[hjZlhjgZu_hl			*			
DhgljhevjgZu_hlu			*			
KZfhklhyl_ev jZ[hkZm^_gh\		AZ^Zgb_ \h^]hlh\dZ d ijZdlbq_kdhfm aZgylbx ih l_f_ ©lkbobq_kdh_ jZa\blb_ j_[_gdZ \ ih^ jhklhd\bxghr_kd\hfajZklZo^a AZ^Zgb_ KhklZ\e_gb_kof_efud lkbobq_kdh_ jZa \blbih^jhklZ AZ^Zgb_ J_n_jZl beb fmevlbf_^bcgZy ij_a_glZpby ih h^ghbcd_f l heh\k_haj_ \Zgib^jhklhd\h^ajZkl_ JZa\blbb_qghk^jhklZ Hkh[_ggmksb_gby^jhklhd\ ljh[e_fuh^jhklhd\Z^h\blby AZ^Zgb_ KhklZ\e_[e_b_d_o_fukkbobq_kjZa \blb_xghr_kd\hfajZkl_ AZ^Zgb_ J_n_jZl beb fmevlbf_^biqg_Zy_glZiphby h^ghbcd_f EbqghkljgZa\blbxghklb Hkh[_ggmksb_qghklglugdr_g\bcg^hklb ljh[e_fuh^Zfhij_^_axgby_kd\hfajZkl_				
L_fZ		Ikboheh]bjy_ehklblZjhklb	4	FD-11 ID 5 - ID - ID -	Fh^mev	EJ- -
E_dpbb		Ikboheh]bqo_kjZyl_jbkalj_bzn_lkklZjhklb				
		Kh^_j`Zgnb_[ghZ_h_jbZenzdZau\Z_jlkg_gv ^b^Zdlbq_k^dbqobp@				
1		KhpbZe_kpZmZpZa\blbaj_eh_lkklZjhklb				
		<_^ms^Z_yyl_evglhakj_lveh_lkklZjhklb				
3		Ikboheh]bqg_kdthh[jZahaz_gely_lkklZjhklb				
4		Ikbobq_kjZa\blb_eh\^_aZ_eh_lkklZjhklb				
K_fbgZjkdjZdlbq_kadZgylby			*			
EZ[hjZlhjgZu_hl			*			
DhgljhevjgZu_hlu			*			

KZfhkIhyl_ev jZ[hIkZm^_gh\	AZ^Zgb_Jcn_jZl be b fmevlbf_^bcgZy i h^ghbcd_f Djbabkij_ehklb ljh[e_fkIzj_gby	1			
JZa^_e L_fZ	l_^Z]h]bq_kkdbZoyheh]by lkboheh]bq_[gh_cyl_evghkI]mq_gby	5	HD-11 ID : 5 - ID :	Fh^mev	EJ- -
E_dpbb	lkboheh]bq_[gh_cyl_evghkI]mq_gby Kh^_j`Zgnbq_[ghZ]h_jbZenzdZau\Z_jlky_gv ^b^Zdlbq_k^dbgobp@				
1	l_^Z]h]bq_ikdbZheh]bkybkl_fih^]hIh\db mqbl_egZaqZevguo deZkkh\				
3	Mq_[g^Z_yil_evghkgyIbhkh[_ggfkI]hbc kl\Z				
4	KljmdlmjZ_[gh_cyl_evghklb lkboheh]bqhkdb_gg hkljdbjh\Zgnbq_[ghc ^_yl_evghklb				
5	>bZ]ghkI]Z[gh_cyl_evghklb				
6	lkboheh]bqhkdb_hu]mq_gby				
7	H[mq_g]Za\bib_				
K_fbgZjkdb_ ijZdlbq_kdb_ aZgyIby		*			
EZ[hjZlhjgu_ jZ[hlu		*			
DhgljhevgZ[hlu		*			
KZfhkIhyl_ev jZ[hIkZm^_gh\	AZ^Zgb_`ggghZpbb gZmqguo klZI_c AZ^Zgb_lkboheh]bqijhdb_fh[mq_gby AZ^Zgb_lh^[hgZmqguoZl_i]bl_f_	2			
L_fZ	lkboheh]bq_kdb_ hkgh\u mk\h_gby ag gZ\udh\	4	HD-11 ID : 5 - ID :	Fh^mev	EJ- -
E_dpbb	Mk\h_g]gljZevgh_ a_gh mq_[ghc ^_ h[mq_gby Kh^_j`Zgnbq_[ghZ]h_jbZenzdZau\Z_jlky_gv ^b^Zdlbq_k^dbgobp@				
1	lh^oh^du hij_^_e_mgk\h_gby KljmdlmjZ]Z_gbaZpk\h_gby				

3		WIZi^kIZ^mbk\h_gby				
4		Mjh\grbk\h_gby				
5		Hkgh\gajZdl_jbkrhdb_gby				
6		Nhjfbjh\ZgZ\udZ				
7		AZdhghf_jgmkfjbh\ZgZ\udZ				
		Mjh\grbleZ^_mbygybfZ\udZfb				
		Djbl_jkbnhjfbjh\ZgghZ\udZ				
K_fbgZjkdb_ ijZdlbq_kdb_ aZgyby						
EZ[hjZlhjgZ[h			*			
DhgljhevgZ[h			*			
KZfhklhyl_evg jZ[hkZlm^_gih\		AZ^Zgb_KhkIZ\elgrbkZijhly_f_ AZ^Zgb_lh^[hgZmqgkZl_i_b_l_f_	1			
JZa^_e		KhpbZevigZyoheh]by				
L_fZ		RdhevgZy b khpbZevgZy ^_aZ^Z^ZilZ ih_^_gb_		HD-11 ID ID - 5 - ID -	Fh^mev	EJ -
E_dpbb		lkboheh]bqhkqb_khpbZevglaZ^ZilZpbb \bZglghh^_gby	4			
		Kh^_j`Zgrbq_[ghZ_h_jbZenZdZau\Z_jlkg_gv ^b^Zdlbq_k^dbp@				
1		KhpbZevgZ^ZilZpbylbiqbqgb^u ijhy\e_gbyoZgba funhjfbjh\Zgby				
		lkboheh]bqhkqb_rudhevgZ^ZilZpbb				
3		>_\bZglgh\^_gbhgylibiqbqgb^u ijhy\e_gbyoZgbafu				
		nhjfbjh\Zgby				
K_fbgZjkdb_ ijZdlbq_kdb_ aZgyby		L_fZ.>bZ]ghklbjdZmij`^_gdbhjj_dpbyaZ ^Z^Zilb\gr[h\bZglgh}h^_gby	2			
EZ[hjZlhjgZ[h			*			
DhgljhevgZ[h			*			

<p>KZfhklhyl_ev jZ[hlkZm^_gh\</p>		<p>AZ^Zgb_ 4h^]h|h\dZ d ijZdlbq_kdhfm aZgylbix l_f_ ©lkboheh]bqhkgb\udhevghc Z^ZilZpbhkh[_gghkdbevghZ^ZilZpbZ^r_]h rdhevghbdZ^a AZ^Zgb_ 4h^]h|h\dZ d ijZdlbq_kdhfm k_fbgZjkdhfm aZgylbx ih l_f_ ©>bZ]ghklbdZ ij_^mij_`^_gb_ b dhjj_d pb^_aZ^Z^Zilb\g|h]hZglg|h]h^_gby^a AZ^Zgb_ :gghlZpbb gZmqguo klZI_c g_ f_g_ ih h^ghbcd_f 1) lkboheh]bqijhde_fuhkiblZgby 2) ljh[e_fudhevghcaZ^ZilZpbb AZ^Zgb_ Jc_n_jZl beb fmevlbf_^bcgZy ij_a_glZpby ih h^ghbcd_f RdhevghZyaZ^ZilZpghyr_g\bxghklb KhpbZevghZ^ZilZpby >_ \bg|h_^_gb_ AZ^Zgb_ KhklZ\evgh_dljhgghdhlizh]jZff ijhnbeZdlbdlhjj_dprlhevghcaZ^Z^ZilZpb</p>	<p>2</p>			
<p>L_fZ</p>		<p>=jmiih\ZvgZfbdZ</p>	<p>4</p>	<p>HD-11 ID ID - 5 - ID -</p>	<p>Fh^mev</p>	<p>EJ -</p>
<p>E_dpbb</p>		<p>lkboheh]bqhkgb\azbfh^_ckfZeyh]gmii_</p>				
		<p>Kh^_j`Zgnbq_[ghZ_h_jbZenzdZau\Z_jlky_gv ^b^Zdlbq_k^bbgobp@</p>				
<p>1</p>		<p>Mq_gbq_kde_e_dldZezjymiiZ</p>				
		<p>H[jZah\ZgjZa\bl]jmiu</p>				
<p>3</p>		<p>=jmiih\ghjfu</p>				
<p>4</p>		<p>=jmiih\Zyehq_gghklv</p>				
<p>5</p>		<p>=jmiih\hZ\evgh[[bg]</p>				
<p>6</p>		<p>KhpbZeikghobheh]bqdebbZfZeh]gmii_</p>				
<p>7</p>		<p>ljhp_kjbgylh]ymiih\ujor_gbc</p>				
<p>K_fbgZjkd_b_ ijZdlbq_kdb_ aZgylby</p>			<p>*</p>			
<p>EZ[hjZlhjgZu[h</p>			<p>*</p>			
<p>DhgljhevjgZu[h</p>			<p>*</p>			

KZfhklyl_evg jZ[hkzm^_gh\		AZ^Zgb1 lh^]h\h\fbz_jbZeh_f_Fh[[bg [meebd kh\j_f]grih\y\e_gby^a	1			
		<k_		KJK		

MKEH<BJY? : EBA : P B M Q ? ; G H > C B K P B I E B G U

Lj_[h\Zgby d fbgbfZevghfm
fZI_jbZevlg h g b q _ k d h f r k i _ q _ g b x

J_ZebaZpbbykkbhgZefngm]hy^iheZ]ZZ_ebqb_
mq_[gdZ]bg_lZ I^Z]h]bdlbbheh]bb

H[hjm^h\Zrgb_[gh]h dZ[bg_lZ

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	jZ[hqf_kl]hdhebq_k[\mqZxsboqkfy_g_25	+
	jZ[hqf_kl]hjih^Z\ZI_ey	+
	I_qZlg_uhkh[by	
	L_fZlbq_kZ]bebp_u	
	Ko_fuhhkg h\gjuZa^_edZrfjk h\	
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	<b^_hnbevfu	
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>aZihegyijbgZebqddZ[bg_khh\lkl\bbki_pbnbdZpb_c@

<	GZbf_gh\Zrg[tydlh\ b kj_^kl\ fZI-ljboZgbcvg_hkdh]h	ljb_f_qZgk
	h[_ki_q_gby	
	L_ogbq_kq_b^kl\Z h[mqkjgbykl\Z BDL	
	L_e_\bkmjg_jkZekgkZ\dhc	

Bkihevam_lf_wgheh]h]mq_gby

< p_eyo j_ZebaZpbbdhfi_l_glghklgh]h ih^oh^Z \ h[jZah\ZI_

xlky ke_^mxsb_Zdlb\gu_ b bgl_jZdlb\gu_ nhjfu ijh_^_gby aZg

b]ju ZgZeba dhgdj_lguo kblmZpbc d_ck fb_gb^ ljkbgbg]bdjmk]e

klhe]jmiih\u_ ^bkdmkkbb b ^_[Zlu ijh[e_fghrlmhjfmqggbjg_lfha

wkdmmjk]b_jZdlb\gZy wdkwdkjk]m]ykbhgguc ijZdlb-dneZkkfZka-gjZdh\h

dhgl_dklgh_ h[mq_gb_ ijh_dlg]ebfi]hZ]h]ggnb_j_gp^byklZgpbhgg h

h[mq_g]Z[hZ\fZeupjmiiZo khpbZevgu_ ijh_dlu \g_Z kth]b\h]h]g]Zgbyh j

nbevfu \uk]Z^jd]bgl_jZdlb]egudp]j]b_f_g_gb_f \bZm^bhfZI_jbZ^h\

Bgnhj fZpbhg d h ki _ q _hg[bn q _ g by
 l _ j _ q _ gv j _ dhf _ g ^ m _ fuo mq _ [B g b j gaj \ Z k m b j k h \
 ^ h i h e g b l _ e v g h c j Z l m j u

H k g h \ g b k l h q g b d b e x q Z w e _ d l j h g g u _

<	<uoh^gûZggû_qZlgh]h ba^Zgby	=h^ -b ^Zgb	=jbn
	B\Zggbdh\ l k b o h e h] b y m q _ [g b d ^ e y k j _ gZevgh h [j Z a h \ Z g b y : B \ Z g g b d F h k d \ Z B a ^ Z l _ e v k l \ h X j Z c l — k — l j h n _ k k b h g Z e v g h h [j Z a h \ Z g b _ — ISBN 978-5-99165915- — L _ d k w e _ d l j h g / g h b j Z a h \ Z l _ e v g Z l y n h j K Z Z c b k Z c l @	2022	+
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	G_fh\ J l k k o h e h] b y \ q m q _ [g b d ^ e y - k g Z e v g h] h h [j Z a h \ Z g b y — 2 _ k b a G _ f h \ j _ j Z f b ^ h i F h k d \ Z B a ^ Z l _ e v k l \ h X j Z c l k — l j h n _ k k b h g Z e v g h h [j Z a h \ Z g b ISBN 9785- - - — L _ d k w e _ d l j h g g w c h [j Z a h \ Z l _ e v g Z l y n h j K Z Z c b k Z c l @	2022	+
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	l _ ^ Z] h] b q _ i k k o h e h] b y m q _ [g h _ i h k h [b _ n _ k k b h g Z e v g h] h h [j Z a h \ Z g b y : = m j m ` Z b y \ @ i h ^ j _ ^ Z d p b < c : = m j m ` Z i h F h k d \ Z B a ^ Z l _ e v K l \ Z c l — k — l j h n _ k k b h g Z e v g h h [j Z a h \ Z g b ISBN 978- 5- 15257- — L _ d k l w e _ d l j h g g u c H [j Z a h \ Z l _ e v g Z y i e Z l n h j f Z j Z c l > k Z c l @	2022	+
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; b[ebhl_dZlZeh]bk mjk Bgl_jgihlikboheh]bb
KWWS ZZZ WZZUSI mZEv [ehbhl_dgb]_n_jZlZ\lhj_n_jZdm\k-h
\uo^biehfgjZ[hilh ikboheh]bb
KWWS ZZZ P[ZPUB UX Zoheh]bq_e_bdhjZlmj [ebhl_hdm[ebdh\Zgh
[he__ dgb]ikboheh]bb
KWWS kZceZ[hjZlh]bmfZgblZjgagheh]bZ^Zggkfc^Zgwgkljmf_g-
lZevgubZ]ghkljdb_gy_fuikboheh]bb
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ieZlgukboheh]bq_kdb_f_lh^bdb
KWWS NRRE UX — kZcl we_dljhgghc [b[ebhl_db Dgb]b ih \k_f
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gbg]b mijZ`g_lZl\h\likboheh]h\ ikboheh]bq_kdbklkZlVZjv
We_dljhggu j_kmjk <k KWWS mZkZk DOOHQJ UX G MXU MXU
We_dljhggu k m Me_dljhgZyehI KWWS KWZVS ERRN UX
ljhnbev gumjgZeRdhevghcboheh]Pkbboheh]bq_ZndZlZjZah\Zgb_a

- KWWS VRFOLE fZD_WDZehkXplLcGijKwPehjbmijZ\e_gbx
- KWWS SKZcilDikEouXh]bb
- KWWS ZZZ SV^Q ghW Zoheh]bq_n_Zdmevl_lh\
XVHUV LJZ RPiukD hahjZahGQZ ijZ\e_gbc
- KWWS ZZZ SVIWR R E RjZymLkX dhaud_
- KWWS SV\ VRSMehjEblh]hX]
- KWWS SVI SLMJZekFRPp_Zl_\hcb oheh]bb
- KWWS ZZZ SVjVFkdRI kDQ De bXky hkkby
- KWWS QOSVW X3G/HVQSVUQDWHFG UX
- KWWS ZZZ JHbQH/L]V qLkqje_g_abk

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J?AMEVL:LHK<H?GBMQ?;GHCBKPBIEBGU

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lZd\` \uiheg_gb[m]qZxsbfbbk\yb\b^mZaZgZgibc_dlh\ bkke_^h\Zgbc

Hp_ghqgu_ kj_^kl\Z khklZ\eylky ij_ih^Z\ZI_e_f kZfhklhyl_e
 gh\e_gZgdZ kj_`khebbq_kl\h \ZpbZZgktb\l h[hq[m]kqZZxsboky

Dh^ dhfi- l_gbbb	GZbf_gh\Zgb_amevlZl[m]q_gby	Hkgh\gu_ ihdZaZl_amevlZlZ	Nhfub f_lh^u dhg ijhey b hp_gdb j_amevlZlh\ h[m]q_gb
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M1	ljbfgylv agZgk ikboheh]bb ijbgbb i_^Z]h]bq_ ^Zq	AgZ_l hkgh\u ikbo jfm_l bkihevah\Zlv kd bpb a_ZZ]h]bq akZvZq	L_dmsb dhgljhev i]biheg_gbjZdlbq_kdbodhgljhev gZbo [hl aZ^Zgbc ^ey k klhyl_evghc jZ[hlu ij_^f_lm
M2	<uy\eylv bg^b\ Zevgu_ b lbiheh kdbh_kh[_gg]m ktb qZxsboky	AgZ_l f_lh^u \uy\e_b b^mZevguo b tbi kdbo hkh[_gg]kl_c sbokymf_bla jbf_gylv	L_dmsb dhgljhev h\eiheg_gbjZdlbq_k h k dhg dhgljhev gZbo [hl aZ^Zgbc ^ey k klhyl_evghc jZ[hlu ij_^f_lm\uiheg_gb_eZ[hjZlhjgZ]dhl ljh_f`mlhqqguchg ljhevwdazf_g
Mk\h_ggag_Z_gby			
A1	Hkh[_gg]hklb ik]b dZgZmdk\yav k i_^Z]h]bq_kdh gZmdhc b ijZdl	Hij_^_ey_l hkh[_gg]v gZmqghc ikboheh}b e_l h[t_dl p_eb -a Bf_l ij_^klZ\ f_lh^heh]bq_kdbo h ikboheh]bb AgZ_l ikbob bhagZgbyh_d	L_dmsb dhgljhev b\uiheg_gbjZdlbq_k ZkZhdhgljhev gZbo e[h]g_b_aZ^Zgbc ^ey k klhyl_evghc jZ[hlu k l j m ^f l m j m Z]hf`mlhqqguchg ljhevwdazf_g
A2	Hkgh\u ikboheh ebqghklb	AgZ_l kmsgkhlv ebc hkgh\gu_ kljmdlmg g_glu kZfhkhagZgb hp_gdm fbjh\haaj_g _gv ijbyaZgbc p_g hjb_glZpbb fhb\Zp gZijZ\e_ggHk^v b Hij_^_ey_l nZdlhju jh\ZgbyZa\blyqghk	L_dmsb dhgljhev u\uidhreg_h-gbjZdlbq_kdbodhgljhev gZbo [hl aZ^Zgbc ^ey k klhyl_evghc jZ[hlu ij_^f_lm ljh_f`mlhqqguchg nljhfv - wdaZf_g
A	AZdhghf_jghklb q_kdhZa\blyeh _dZd km[h]Z	AgZ_hkgh\u nZdlhju dhghf_jghklb bq_kdh jZa\blyehfqbk ebg^b	L_dmsb dhgljhev i]biheg_gbjZdlbq_kdbodhgljhev gZbo

	ah\ZI_evig h p h k k ebqghklb b b-g^ Zevghklb	\b^mZevghklb ebqg b\^mZmagZ\ZI_evghe ghklbh p m q _ g by	[hl aZ^Zgbc ^ k y h y e v e v g h c j Z ij_^f_lm ljhf_`mlhqgudch-g ljhevwdaZf_g
A4	<hajZklgmx i_ j aZpbx	Hk\h_gz sghklh g y l b c ©\hajZkl^a ©\hajZ-kl h^a gZmqgu_ ih^eh jZklgh c j b h^b a Z p b b ^b a Z p b b \hajZklgh] E K <u]h k d h] h > gbgZ W W j b d k h g Z E D h e v[_j]Z @ l b Z`	L_dmsb d h g l j h e v l u d h i e g b g b j Z d l b q _ ^k u d b a d h g a j h e v g j Z [h] b h a Z^Z g b c ^ e y k h k j Z a l b e b y g h c j Z [h l u ; i j W e v d m - l h n j _ n c h z q g u d c h - g l j h e v w d a Z f _ g
A5	<hajZklgui heh\ u lbi heh] b q _ b d b g ^b\b^mZevghklb h mq_ l \ h[mq_ g b i b l Z g b b	AgZ_ l b hij_^_ey_ l gu_ i heh\ u _ l b i h e h g b g ^ b \ b ^ m Z e v g u _ k l y h p m q Z x s b r o c k y l u \ b o b h [m q _ g b b b \ h k i b	L_dmsb d h g l j h e v l u d h i e g b g b j Z d l b q _ h k d h c o d h g h l j h e v g j Z [h l a Z ^ Z g b c ^ e y k k Z g y l b e v g h c j Z [h l u i j _ ^ f _ l m l j h f _ ` m l h q g u d c h - g l j h e v w d a Z f _ g
A6	Hkh[_ggh k l s _ g b] j m i i h \ h] i h \ _ ^ g b y r d h e v g h f r d h e v g h f \ h a j Z k l] j m i i h \ m b g Z f b d _	AgZ_ l b \ u ^ _ e y _ l h h [s _ g b y b] j m i i h \ h] ^ _ g b y \ r d h e v g h f b g h f h a j Z k l _ B f _ _ l i j _ ^ k l Z \ e _ g b y i h \ u o i j h p _ k k Z o b] j ^ b g Z f b d _	L_dmsb d h g l j h e v l u d h i e g b g b j Z d l b q _ ^k u d b a d h g a j h e v g u j Z [h l a Z ^ Z g b c ^ e y k k l i j m i e v g h c j Z [h l u] j m i i h \ h l m l j h f _ ` m l h q g u d c h - g l j h e v w d a Z f _ g
A7	lhgy l b y i j b q b g i k b o e h e h] b q _ k d h c \ u i j _ ^ m i j _ ` ^ _ g d h j j _ d p b b r d h e v g h c k h p b Z e v g h a Z ^ Z i l Z p b b ^ _ \ b Z g l g h] ^ _ g b y	Bf_ _ i j _ ^ k l Z \ e _ g b y h g h k l b i j b q b g Z o i j h b i y k e _ ^ k l \ b y o r d h e v g h c ^ _ a Z ^ Z i l Z p b b a Z ^ Z i l Z g l g h] h i h \ _ ^ _ g b y e h] b q _ k d b o h j k g m Z o i j i j _ ` ^ _ g b y b d h j j _ d p r d h e v g h c b k h p b Z e v ^ Z i l Z p b b \ b Z g l g h] h ^ _ g b y	L_dmsb d h g l j h e v l u d h i e g b g b j Z d l b q _ ^k u d b a d h g a j h e v g j Z [h l a Z ^ Z g b c ^ e y k k l i k y l o r e v g h c j Z [h l u i j _ ^ f _ l m l j h f _ ` m l h q g u d c h - g g j m e v ^ _ a w d a Z f _ g
A8	Hkgh\ u i k b o e h e h l \ h j q _ k l \ Z	Bf_ _ l i j _ ^ k l Z \ e _ g b y e h] b q _ k d h c k m s g h k l k l \ Z h k g h \ g i h o h ^ Z o j Z a j Z [h l d _ l _ h j b c l \ A g Z _ l \ b ^ u w l Z i u f _ o Z g b a f u l \ h j q _ k l \ f _ g y i k b o e h e h] b q h k g l b \ u l \ h j q _ k l \ Z ^ e y j _ r l j g i _ ^ Z] h] b q _ k Z b Z o q	L_dmsb d h g l j h e v l u d h i e g b g b j Z d l b q _ k d b a d h g l j h e v g j Z [h j q l k a Z ^ Z g b c ^ e y k m k j h y g l b o v g h c j Z [h l u Z i j] ^ f _ l m l j h f _ ` m l h q g u d c h - g g j m e v ^ _ a w d a Z f _ g
H[s b _ d h f i _ l _ g p b b			
HD	l h g b f Z l k m s g h k l k h p b Z e v g m a g Z - q f h k l v k \ h _ q m ^ m s	J Z k d j u \ Z _ l k h p b Z e v b a g Z q b f h j k m _ k k b h g Z ^ _ y l _ e v g h k l b	L_dmsb d h g l j h e v l u d h i e g b g b j Z d l b q _ e v u g i m e g _ g b j Z d l b q _ k d b a d h g l j h e v g j Z

	ijhn_kkbb ijhy g_cmklhcqb j_k	hij_^_ey_jki_dlbjZa \blby ijhn_kkbbhgZ kn_j_bamqZkleh\ljm^ b \u^\b]Zijl^iheh`_g ihbomemqr_gmbxZkl\m f_jhijbylbyo kihkh[kl\mxi\$bo_kkbb gZevghZa\blbx	[hl aZ^Zgbc ^ eklghyd_evghc jZ[hl Zij^f_lm ljhf`mlhqgudch-g ljhev - wdaZf_g
HD	Hj]Zgbah\u\Zklv kl_ggmx ^_yl_ hij_^_eylMh^j_ r_gbyijhn_kkbbhg guoaZ^Zqpp_gb\ bo wnn_dlb\ghk q_kl\h	ljbf_gy_l agZgb_ il eijghklrv_gbiijhn_kkbbhg guoaZ^Zqkhhll_lklv ZaZ^Zgb_f ZgZoh^bl kihkh[u ljv_ZebdZZpbb kZfhklh ^_yl_evghklb \uihegy_mq_[gu_aZ^Z k\h_lj_f_ggh b dZq_kl_ggh hp_gb\Z_l j_amevlZlu ^_yl_evghkwmnbdlb\ ghklvdZq_kl\h \uihe	L_dmsbchgljhev Zuimeg_gbjZdlbq_ kdbodhgljhevgho [hl aZ^Zgbc ^ey k klhyl_evghc jZ[hl ljhf`mlhqgudch-g Zgby- wdaZf_g
HD	Hp_gb\Zljvkdbb ijbgbfZlj_r_gby g_klZg^Zjlgkubm pbyo	:gZebabjmjhn_kkbbhg gmx^_yl_evghkkmvq_lh ZagZgihc ikboheh]bb j_rZ_l g_klZg^Zjlgu i^Z]h]bq_kdb_ kblmZpbb hp_gb\Zjblqbg\hagbd _gbyblmZpbb hij_^_eykm[t_dlh\ \alZ fh^_ckl\by\hagbdr-c kb lmZpbb hij_^_ey_l imlb j_ r_gby ijh]ghabjm_l jZa\blb_ kblmZpbb [_j_lgZ k_[yl_lkl_g ghklvZjbgylh_r_gb_	L_dmsbchgljhev Zuimeg_gbjZdlbq_ kdbodhgljhevgho [hl aZ^Zgbc ^ey k klhyl_evghc jZ[hl Zij^f_lm ljhf`mlhqgudch-g ljhev - wdaZf_g
HD	Hkms_kl\eyilvb k ZgZe bba hp_g dbrg nhjfZpbbg_h[oh fhc^eyihklZgh\m j_r_gby ijhn_kkbbhg gZevguo aZ^Zq kbhgZevgb]he b-q ghklghjZa\blby	GZoh^bZgZebabjgn_l nhjfZpbbx ^p_h[oh^bfmx ^ey bj_r_gby ijhn_kkbbhgZevgaZ^Zq ijjhmnnkk-bhgZevgh]h kZfhh[jZah\ZgbykZfh jZa\blby bkihevam_jZaghh[jZagmx ebi_jZlmjme_dljhggu_ kmjku hij_^_eykHhl_lkl\bbg nhjfZpbb ihklZ\evgghc aZ^Z q_ deZkkbnbpbjm_lh[h- sZ_bgnhjfZpbbx hp_gb\Z_iheghlm b ^hklh_jghklgnhjfZpbb \u^_eyi_lj_q_gjh[e-f	L_dmsbchgljhev \uimeg_gbjZdlbq_ kdbodhgljhevgho [hl aZ^Zgbc ^ey k klhyl_evghc jZ[hl Zij^f_lm ljhf`mlhqgudch-g ljhev - wdaZf_g

		guohijhkhihdhjhju \eZ^_g_lh[oh^bfghj fZpb_c	
HD	Bkihevah\Zlgnh fZpbhgg dhffmgbdzpbhg l_ogheh\h\j r_gkl\h\Zgihyn_k kbhgZevg_hyd_evgh klb	<eZ^_l bgnhj fZpbh dhffmgbdzpbhg_lwofh guh]byfb b mki_rgh bo \ ijhp_kk_ \uihe ^Zgbb mq_[ghc ^bkp	L_dmsbchgljhev \uiheg_gbjZdlbq_ ijkofb_glyglljhev Zgbc ^ey k bliey_lg_evghc jZ[hl ij_^f_lm ljhf_`mlhqgudh-g ljhev-wdaZf_g
HD	JZ[hIZlvdhee_d b dhfZg^_aZbfh^ kl\h\Zlwk_jmdh\h kl\hf_dhee_]Z-f pbZevgufizjlg_j fb	MqZkl\m]jmiih\ubodhe _ec_dlb\gnuhj fZo h^Z[hl bbbi hkehvam_lwnn_dlb\ Zahjfu dhffmgbdzpb klj_fblkyd khlm^g kl\mkhk_jklgbdZfb ij_ih^Z\Zl_e_fm q_[g ijhp_kk h[ex^Zh[s_q eh_q_kdi phn_kkbhgZev gu ijZ\b ebZ ghjflu[s_g	L_dmsbchgljhev \uiheg_gbjZdlbq_ kdbchgljhev Zgbc ^ey k klhyl_evghc jZ[hl ij_^f_lm ljhf_`mlhqgudh-g hljhev - wdaZf_g
HD	KIZ\blp_ebfhlib\k jh\Zlv ^_yl_evgh h[mqZxsbo k y k i b lZggbdh\ hjj-Z \Zlv dhgljheb jh bo jZ[hlm k ijb gZk_[yh\l_kl_ggh klba ZlZq_kh[hjZah \Zl_evghij h p_kkZ	AgZ_l hkh[_gg hklb pkle_c b aZ^Zq ijb \Zpbb ^_l_c b mf__ g b a y l u k m q h a h Z Zg v b \ b ^ m Zevguo- h k g y l c _ f Z f h h [j - Z a h	L_dmsbchgljhev \uiheg_gbjZdlbq_ l k d b c d b - g l j h e v g Z g b c ^ e y k k l h y l _ e v g h c j Z [h l ij_^f_lm ljhf_`mlhqgudh-g ljhev - wdaZf_g
HD	KZfhklhyl_elvig h ^_eylavZ^Zqjthn_k kbhgZevgb]he b q ghklgh]Za\blba y Z gbfZlvkkZfhh[j-Z \Zgb_f hkhag-Zg gbjh\Zlvih\ur_g d\ZebnbdZpbb	Hij_^_eyw l Ziu^hklb` kgby ihklZ\le_gguo p hij_^_ey_l g_h[oh^bf \g_rgbb\gmlj_gg_bk m j Z a h u ^ e y ^ h k l b ` _ g b y p g e Z ^ i e Z \ u d Z k Z f h h - j] g b a Z p b b b i j b f \ g y _ l l ijZdlbq_kd h c y l _ e v g h \eZ^_f_llh^Z k Z f h h [j - Z a h \Zgby	L_dmsbchgljhev \uiheg_gbjZdlbq_ kudbchgljhev Zgbc ^ey k k h y l _ e v g h c j Z [h l ij_^f_lm ljhf_`mlhqgudh-g ljhev - wdaZf_g
HD	Hkms_kl\ei j h m _ kbhgZevg m_xyl_e ghklv mkeh\byf gh\le_gby __ p_ ^_j`Zgbyf_gul_o gheh]bc	Mf__]b[dhi_j_kljZb\Z v mkeh\byo h[gp\e kh^_j`Zgby bkihevah\ pZ a e b k h u o l_ogheh] dZbamq^g b k y p b i e b g u	L_dmsbchgljhev \uiheg_gbjZdlbq_ Zgbc ^ey k klhyl_evghc jZ[hl ij_^f_lm ljhf_`mlhqgudh-g ljhev-wdaZf_g
HD	Hkms_kl\eyjlvn-b eZdlbdh j Z \ f Z l b a f h[_ki_qb\Z h v j Z g m_c `bagba^hjh\k y m	AgZ_l nbabheh]bq- Zheh]bq_kdb_ hkh[mf__bkihevahwZlavZg	L_dmsbchgljhev \uiheg_gbjZdlbq_ kdbchgljhev Zgbc ^ey k [hlaZ^Zg^eykZf

	qZxsbokylhki b t gbdh\	ijb hj]ZgbaZpydbev kh]eZkgjZ\beZfhojZg 'bagba bhjh\vd`_ KZGIbgZf	klhyl_evjgZ[hluh uj_^f_lm ljhf_`mlhqgudch-g ljhev wdaZf_g
HD	Kljhbiv ijhn_kk gZevgmx ^_yl_e kh[ex^_gbj]me jmxsbo__ijZ\h\u ghjf	OZjZdl_jbabjmbgpb yghm^Zjkl\i b g b b db h[eZklb h[jZah\Zgby ZgZebabjmghjfZlb\g ijZ\h\u_ ^hdmf_glj]mebjmxsbh_lghr_gby kn_jh[jZah\Zgby_ ^_e _ll_g^_gpb\blbjZah \ZgbygZijZ\e_gbyh fbjh\Zgby	L_dmsb chgljhev \\uiheg_gijZdlbq_ kdb chgljhev gZ ghl aZ^Zgbc ^ey k klhyl_evghc jZ[hlu ij_ ^f_lm ljhf_`mlhqgudch-g ljhev - wdaZf_g
ljhn_kk bhgZedfu_l_gpb			
ID	Hij_^_eyplve b aZ ^ZqbieZgbjh\ZatZ gylby	Hij_^_eyplve b aZ^Z ieZgbjraZgylbZkgh\ ikboheh]bqagZgdb mq_lhfbg^b\b^mZevg \hajZklguohkh[_gghk h^Zj_gghk_l_b_cgZebq jZaghh[jZagjufodhev ghokhpbZevglaZ^Zil pbb ^_ \bZglgh]h ih\ ijbf_gy_l ijb_fu fhlp\ \ijhp_kjk_ZebaZpbZ\ e_ggpoe_aZ^Zq	L_dmsb chgljhev \\uiheg_gbjZdlbq_ kdb chgljhev gZ ghl aZ^Zgbc ^ey k klhyl_evghc jZ[hlu ij_ ^f_lm ljhf_`mlhqgudch-g ljhev - wdaZf_g
ID	Hj]Zgbah\ubZjlv \h^blaZgylby	Hj]Zgbah\ubZjlv lby k mq_lhf ikbohe agZgbrf_gbc hij_^_eyplve b aZ^Z gheh]bbijhn_kkbhgZ ^_yl_evghkjlhp_kkj]- gbaZpbiph\^_gabZygl \khh\lkklbg^b\b^m ZevgubhajZklgthkh [_gghklyfbl_c^Zj_ggh- klb^_l_gZebqjZaghh[jZagunh jfrdhev g b h pbZevg^caZ^ZilZpb \bZglgh]h ih\ hij_^_eyplve b aZ^Z lZlunki_rgh]h ijbf_g_gby l_ogheh\bjhp_kkj]-Z gbaZpbiph\^_gabZygl lbc \u^_ey_l bg^b\b^m-Zevgh lbiheh]bq_khkh[_gghklb h[mqZxsbokyl hij_^_ey_l p_e_khh[jZaghhklv bg^b\b^mZevglaZ^ZilZpb j_gpbZpbmq_gbjhp_k k_hj]Zgbazpbh\^_gl	L_dmsb chgljhev \\uiheg_gbjZdlbq_ kdb chgljhev gZ ghl aZ^Zgbc ^ey k klhyl_evghc jZ[hlu ij_ ^f_lm ljhf_`mlhqgudch-g ljhev - wdaZf_g

		aZgylbc	
ID	Hp_gb\Zijhp_kk j_amevlZ_luyl_ey klbaZgbfZxsbgZ aZgylbb b hk\h ihgbl_evghjZa \Zl_evghjZffu	Hp_gb\Zijhp_kk Z_lu^_yl_evghakZ ZsbokgZaZgylk ijbghem]bq_kaZg hmf_gbc hkms_kl\ep_lgdkh _lkl\kbi hklZ\e_g q_cbg^b\b^mZevg jZklgufbh[_gghk l_cboh^Zj_gghgZ jZaghh[jZagjufod ghokhpbZevglaZ^Z pbb ^_bZglgh]h nhjfbjm_l dhgljhe hp_ghqgZfxklhyl_	L_dmsbchgljhev Z_xuiheg_gbjZdlbq_ kdbodhgljhevghZ [hl aZ^Zgbc ^ey k klhyl_evghc jZ[hl ij^f_lm Zjhjhf`mlhqgudch wdaZf_g yfb bqby dhev ZilZ- gby evgh
ID	:gZebabjhaZgyl	:gZebabjm_l aZgyl ikboheh]bq_kaZg mf_gbc ZgZebabjinh^mdlb\g ijbf_g_gbyogheh]p n_kkbhgZevghc ^_yl khhl_lkl\kbi hklZ\e_g gufbb\hajZklgufbh[_ ghklyf^_l_ch^Zj_gghk ^_l_c gZebqb^yZggb nhjfrdhevghc b khpbZ ^_aZ^ZilZp^b\bZglgh ih_^_gby ZgZebabjinh^Z]h]bq_ kblmZpbgZau\Zijh \hj_qbfy`^nj_Zevgub b^_Zevgufb mkeh\byfb aZpbb^Z]h]bq_kidh p_kkZ	L_dmsbchgljhev Z_xuiheg_gbjZdlbq_ kdbodhgljhevghZ [hl aZ^Zgbc ^ey k klhyl_evghc jZ[hl ij^f_lm Zjhjhf`mlhqgudch wdaZf_g yfb bqby dhev ZilZ- gby evgh
ID	Hij_^_eyplveb aZ ^ZqbieZgbjh\Zhv km]h\u_f_jhijby lhqbkedhgdmj hebfibZ^uhj_g-h gbyluklZ\db	Hij_^_eyplveb aZ^Z ieZgbjm^hkm]h\fuojh ijlbylbc gZ hkggh_i ku_kdbo agZgbc b k Zb\b^mZevgubajZklg hkh[_gghklhc^Zj_ggh ^_l_c gZebqby jZag nhjfrdhevghc b khpb ^_aZ^ZilZp^b\bZglgh ih_^_gby ijbf_gyijlb_fu fh]b \ijhp_kk_j_ZebaZpbb e_ggpoebaZ^Zq	L_dmsbchgljhev Z_xuiheg_gbjZdlbq_ kdbodhgljhevghZ [hl aZ^Zgbc ^ey k klhyl_evghc jZ[hl ij^f_lm Zjhjhf`mlhqgudch wdaZf_g yfb bqby dhev ZilZ- gby evgh
ID	Hj]Zgbah\u\Zlv \h^lv^hkm]h\fu- jhijbylby	Hj]Zgbahijh\h^b^h]h\u_f_jhijbylbykym ikboheh]bq_kaZg mf_gbc hij_^_eyplvebkiheva	L_dmsbchgljhev Z_xuiheg_gbjZdlbq_ kdbodhgljhevghZ [hl aZ^Zgbc ^ey k klhyl_evghc jZ[hl ij^f_lm Zjhjhf`mlhqgudch wdaZf_g yfb bqby dhev ZilZ- gby evgh

		<p>ijhp_kkij]ZgbaZpbjbb _^_gby ^hkm]h\uo lbc l_ogheh]ijbn_kkb gZevghc ^_yl_evghklb \ khh _lkl\bbbg^b\b^mZevgufb b \hajZklgufb hkh[_gghklyfb ^_l_c h^Zj_gghk^bl_c gZebqjZyaghh[jZaghu rdhevgh^khpZevghc ^_aZ ^ZilZpb^b\bZglgh]h ^_gby hij_^_ey_l mkeh\by b j_amev lZlumki_rgh]jbf_g_gby l_ogheh]bijhp_kkij]-Z gbaZpbb b ijh_^_gby ^hkm]h \uof_jhijbylbc \u^_ey_l bg^b\b^mZevgh lbiheh]bq_kkhh[_gghklb h[mqZxsboky hij_^_ep_e_khh[jZaghhklv bg^b\b^mZeb^Zprrb j_gpbZpbb h[mq_gby \ ijhp_k k_hj]ZgbaZpbb b ijh_^_gby ^hkm]hfu]hijbylbc</p>	<p>ij_^f_lm fljhhijmythqgudch-g hjev - wdaZf_g \ khh ^_aZ ^ZilZpb^b\bZglgh]h ^_gby hij_^_ey_l mkeh\by b j_amev lZlumki_rgh]jbf_g_gby l_ogheh]bijhp_kkij]-Z gbaZpbb b ijh_^_gby ^hkm]h \uof_jhijbylbc \u^_ey_l bg^b\b^mZevgh lbiheh]bq_kkhh[_gghklb h[mqZxsboky hij_^_ep_e_khh[jZaghhklv bg^b\b^mZeb^Zprrb j_gpbZpbb h[mq_gby \ ijhp_k k_hj]ZgbaZpbb b ijh_^_gby ^hkm]hfu]hijbylbc</p>
<p>ID</p>	<p>FhIb\bjh\Zlv[mq xsboky jh^bl_e ebp bo aZf_gy mqZklbx ^hkm]h f_jhijbylbyo</p>	<p>Hkms_kl\ejh_d_kkIb \Zpbb[mqZxsbok^yl asbebb^oaZf_gyxso mqZklbxhkm]hfu]h ijbylbykamq_lhkboheh] q_kdbgZgbrafbgbc bkihevam_jZaghh[jZabjhf_ ijb_fufhIb\Zpbbmq_lhf bg^b\b^mZevghajZklguo hkh[_gghkbi\b^h^Zj_g ghklbnhjf khpbZevghc rdhevgh^c_aZ^ZilZpbb \bZglgh]h^_gby</p>	<p>L_dmsb^hgljhev \uiheg_gbjZdlbq_ kdb^hgljhev^o [hl aZ^Zgbc ^ey k jZ[hl k ij_^f_lm hjev - wdaZf_g \ khh ^_aZ ^ZilZpb^b\bZglgh]h ^_gby hij_^_ey_l mkeh\by b j_amev lZlumki_rgh]jbf_g_gby l_ogheh]bijhp_kkij]-Z gbaZpbb b ijh_^_gby ^hkm]h \uof_jhijbylbc \u^_ey_l bg^b\b^mZevgh lbiheh]bq_kkhh[_gghklb h[mqZxsboky hij_^_ep_e_khh[jZaghhklv bg^b\b^mZeb^Zprrb j_gpbZpbb h[mq_gby \ ijhp_k k_hj]ZgbaZpbb b ijh_^_gby ^hkm]hfu]hijbylbc</p>
<p>ID</p>	<p>:gZebabjh\Zlv b j_amevlZlhukm] \uof_jhijbylbc</p>	<p>:gZebabjm_jhp_kk j_ amevlZlhukm]hfu]hijb ylbckmq_lhkboheh]-bq kdb^hgljhev^o ZgZebabjm^h^mdlb\ghkll ijbf_g_glb_yogheh]jbc n_kkbbhgZevghcevghkljhf_ khhI_lklkbbg^b\b^mZevgh gufbb\hajZklguhfkh[-_g ghklyfb^_l_ch^Zj_gghklb ^_l_gZebqjZyaghh[jZaguo nhjfrdhevgh^khpZevghc ^_aZ^ZilZpbb\bZglgh]h ih_^_gby ZgZebabjm_l i^Z]h]bq_kdb_ kbImZpbgZau\ZjhIb</p>	<p>L_dmsb^hgljhev \uiheg_gbjZdlbq_ kdb^hgljhev^o [hl aZ^Zgbc ^ey k jZ[hl k ij_^f_lm hjev - wdaZf_g \ khh ^_aZ ^ZilZpb^b\bZglgh]h ^_gby hij_^_ey_l mkeh\by b j_amev lZlumki_rgh]jbf_g_gby l_ogheh]bijhp_kkij]-Z gbaZpbb b ijh_^_gby ^hkm]h \uof_jhijbylbc \u^_ey_l bg^b\b^mZevgh lbiheh]bq_kkhh[_gghklb h[mqZxsboky hij_^_ep_e_khh[jZaghhklv bg^b\b^mZeb^Zprrb j_gpbZpbb h[mq_gby \ ijhp_k k_hj]ZgbaZpbb b ijh_^_gby ^hkm]hfu]hijbylbc</p>

		<p>\hj_qby f_`^m j_Zev b^_Zevgufb mkeh\byfb j_Zeb aZpbb i_^Z]h]b]ph-kch]h p_kkZ</p>	
ID	<p>Hnhjfeyl^hdmf_-g pbx h[_ki_qb\Zx hj]ZgbaZpbkkm] \uof_jhijbylbc</p>	<p>Hnhjfeyl^hdmfmg] shfxikboheh]bq_kdb mf_gbc kh[ex^Z_l hnbpbZevg klbeijb hnhjfe_g f_glh\</p>	<p>L_dmsbchgljheve \uiheg_gbjZdlbq_ kdbodhgljhevgZ gubc aZ^Zgbc ^ey k mklhyl_evghc jZ[hlu ij^f_lm ljhf_`mlhqgudh-g ljhevwdaZf_g</p>
ID	<p>Kha^Z\ZlvdZ[bg fZkl_jkdbZ[hjZ jbb ij^f_lg jZa\b\Zxskjx^m</p>	<p>Kha^Z\ldZ[bg_lfZkl- kdhceZ[hjZlhjb^f- ghjZa\b\Zxsmx kj_ gh_ikboheh]bq_kd bmf_gbc\ khhl_lkl bg^b\b^mZevg gufb hkh[_gghklyfb_ lbih\boh^Zj_gghk rdhevgb_khpbZevg ^ZilZpb^_bZglghh ^_gby</p>	<p>L_dmsbchgljheve \uiheg_gbjZdlbq_ mkZodhgljhevgZ fblagZgZgbc ^ey k mklhyl_evghc jZ[hlu ij^f_lm ljhf_`mlhqgudh-g ljhevwdaZf_g</p>
ID	<p>Kbkl_fZl babjh hp_gb\Zlv^Z]h] kdbbiulbh[jZah\ l_ev gul_ogheh] h[eZklb^hihegb_l_ gh]hh[jZah\ZgZy\ hkgh\bamq_gjhy n_kkbhgZevg lmju kZfhZgZeb ZgZebaZl_evghk ^jm]bo^Z]h]h\]bq_kdb</p>	<p>Hkms_kl\ey_l kbkl_ pbxhp_gidmZ]h]bq_ ZiulZ b h[jZah\Zl- gheh]bc \ h[eZklb^ leevgh]h h[jZah\Zg qgZy\ eb_l_jZlmju ZHkms_kl\ey_l kZfhZ aZgZeba ^_yl_evghk klb^Z]h]h\]bq_kdb</p>	<p>L_dmsbchgljheve \uiheg_gbjZdlbq_ kdbodhgljhevgZ hithlegZ^Zgbc ^ey k mklhyl_evghc jZ[hlu ij^f_lm ljhf_`mlhqgudh-g ljhevwdaZf_g</p>
ID	<p>Hnhjfeylv i_^Z] kdb_jZajZ[hldb hlq_lh\ j_n_jZl klmie_gbc</p>	<p>Hnhjfeyl_i_^Z]h]bq_ jZajZ[hldb\b^hlq_lh h\n_jZlh\uklmie_g mq_lhikboheh]bq_k gbmf_gbc kh[ex^ZlrbpbZevguc klbev ijb hnhjfe_g]bq_kdb jZajZ[hld hlq_lh\ j_n_jZlh\ gbc</p>	<p>L_dmsbchgljheve \uiheg_gbjZdlbq_ ckdbodhgljhevgZ Zbl aZ^Zgbc ^ey k mklhyl_evghc jZ[hlu ij^f_lm ljhf_`mlhqgudh-g ljhevwdaZf_g</p>
ID	<p>MqZkl\h\Zlv \-t \Zl_evkdhc b ijh\ ^_yl_evghklb \ ^hihegb_l_evghjZ ah\Zg^yl_c</p>	<p>ljbgbfZ_l mqZklb_- \Zl_evkdhc b ijh\ h[eZklb^hihegb_l_ mq_lhf kh[kl_ggue]bq_kdbodhajZklg [_gghkl_c</p>	<p>L_dmsbchgljheve \uiheg_gbjZdlbq_ kdbodhgljhevgZ hithlegZ^Zgbc ^ey k mklhyl_evghc jZ[hlu ij^f_lm ljhf_`mlhqgudh-g ljhevwdaZf_g</p>

l j b f _ j g u d _ j _ q _ g v
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l k b o h e h] b y Z d r Z d Z ^ Z q b j Z k e b \ y a i k b o h e h k b b m] b g Z m d Z f b
 F _ l h ^ i u k b o h e h p b z [e x ^ _ g v d k i _ j b f [_ g k _ ^ Z k l Z g d _ l b j h \ Z g j b _
 l k b o b b Z k b o b q _ k y d e _ g b z a \ b l i k b o b d b
 H k g h \ g i u k b o h e h] b q r d k r d e u
 K h a g Z g b e h \ b d Z k k h a g Z l _ e v g h _
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 H s m s _ g d Z i k b o b q _ k i j l b p c _ k k
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 l Z f y l d Z i k b o b q _ k i j l b p c _ k k
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 < h h [j Z ` _ g b i k d b Z d b q _ k i j l b p c _ k k
 L _ f i _ j Z f _ g l
 W f h p b b m \ k l \ Z
 < h e g Z i k b o h e h] b q k \ h d c k l e b q g h k l b
 E b q g h k l m j m d l n e j b z q g h k l b
 M k l Z g h p d b g g h k g l Z i j Z \ e _ g g f h k b \ Z p b h g b j Z n y d l n o j Z
 K i h k h [g h k h g y l b \ b ^ u m j h \ g b
 O Z j Z d l k l j j m d l n o j Z j Z d l _ j Z
 K Z f h k h a g Z Z h k g h e Z q g h k l b
 K Z f h h p _ b g r d Z h \ _ i g b l y a Z g b c
 l k b o h e h] \ b h j q _ k l \ Z
 l k b o b q _ k j Z h \ b l b h g y l b \ b ^ u n Z d l h j a u Z d h g h f _ j g h k l b
 l k b o h ^ b g Z f b d _ k d Z y a \ b l w y w p d k h g Z
 L _ h j b i k b o h k _ d k m Z Z a g h l j m j _ c ^ Z
 l _ j b h ^ b a Z p b k l \ Z ; W e v d h g b g Z
 l h ^ o h ^ d i _ j b h ^ b a Z h p b o _ k l \ _ b g Z o m [_ ` g k u b o h e h] h \
 l k b o h e h] b q o Z d Z d l _ j b k f e b Z d ^ Z _ g q _ k l \ Z
 l k b o h e h] b q o Z d Z d l _ j b k j Z o g d Z ^ j h l k l \ Z
 l k b o h e h] b q o Z d Z d l _ j b k l h o r d Z h e v g ^ h] l k l \ Z
 l k b o h e h] b q o Z d Z d l _ j b k f e b Z d ^ Z _ j d h e v g h h l a j Z k l Z
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 l k b o h e h] b q o Z d Z d l _ j b k l d h l Z l b
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 D h] g b l b \ j g z h a \ b l b [_ g d e Z Z ^ _ g q _ k d b a] Z k l Z
 D h] g b l b \ j g z h a \ b l b [_ g d Z Z g g _ ^ j h l k d h h a j Z k l Z
 D h] g b l b \ j g z h a \ b l b h r d h e v g e b d Z h \ g h j k l [v _ g d Z d h e _
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 D h] g b l b \ j g z h a \ b l b h ^ j h k l d Z
 D h] g b l b \ j g z h a \ b l b x g h k l b
 M q _ [g Z y l _ e v g h k j l v ^ _ e _ g Z j Z d l _ j b k k b j o r b d l m j Z
 F h l b \ Z p d Z y d h f i h g _ n g q _ [g ^ h o y l _ e v g h k l b

Mq_[gZy^ZkZsZgZjZdl_jbkkbrkZh]ur_gblykh[_gg hikkbb h e h-
]bq_kdjb_[h\Zgby
Mq_[g^ckl\bkyljmdlmj_ m^_ygh evghklb
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Mjh\gbgl_ee_dlmZ^agb]byokh^_j`Zgb_hjbE K <u]hikdh]h
Mk\h_grbij_^_e_gZjZdl_jbkdldhg_gwZiu mk\h_gby
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Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»



[Signature] / Раднаев Д.Н. / *Марта* 20 *ав* г. G

J::;HQ:Y IJH=J:FF: MQ?;GHC >BKPBIIEBGU

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h[jZah\Zgby \oh^ys_c \ khklZ\ mdjmig_gghc]jmiiu ki_ptbZ evg
i^Z]h]bq_kdb_ gZmdb [Zah\hZajZ^h]hZgZdb gZ hkgh_ n_
]hkm^Zjkl_ggh]h h[jZah\ZI_evgh]h klZg^ZjIZ kj^g_]h ijhn_kkb
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HI <hajZklgZy ZgZlhfb y nbabheh]by b]b]

H[eZkljbf_g_gbjh]jZffu
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H[jZah\Zgjb^Z]h]bq_gkZrb_d b
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ijh]jZffu Mq_[gZy ^bkpbiebgZ ljZ\h\h_ h[_ki_q_gb_ ijhn_kkb
\dexq_gZ ijhn_kkbhgZepgde l b y\ey_lkqZklvxp bde Zk\h_gby
h[s_ijhn_kkbhgZbkp b oe b]g

P_e b a Z^Z qm q _ [g^bkpbiebg u j _ [h\Zg b y
j_a me v l Z h k Z h _ g r b q _ [g^bkpbiebg u

<j_a me v h k \h _ g r b q _ [g^bkpbiebg m q Z x s b^chey`_g mf_lv
Hij_^_e yllv i h]jZnbq_k Z k i h e h`_g b k l j h _ g b h j]Zg h \
q Z k l l_c e Z
l j b f _ g y l a g Z g i h y Z g Z l h f b a b h e h] b b] b _ g j b b a m q _ g b b
i j h n _ k k b h g Z e h v g m e b _ d i j h n _ k k b h g Z e v g l h c e v g h k l b
H p _ g b \ Z d l h j \ u g _ r g _ k j _ ^ u k l h q d a j _ g b y o \ e b y g l y Z
n m g d p b h g b j h b Z j g b a \ b l b j] Z g b a q Z e h \ _ d Z _ l k d h f
i h ^ j h k l d h \ h a j Z k l _
l j h \ h ^ b l i h ^ j m d h \ h ^ k l f \ h f b p b g k q Z [h l g b f d Z h i j b y l b y
i h i j h n b e Z d l a b Z [h e _ \ Z g b c ^ _ l _ c
H [_ k i _ q b \ Z h i v e x ^ _ g b] b _ g b q _ k j d b \ Z g b d e Z k k j b
h j] Z g b a Z h q m b q _ g b y b \ h k i b l Z g b y

<j_a me v h k \h _ g r b q _ [g^bkpbiebg m q Z x s b^chey`_agg Z l v
H k g h \ g i h e h`_g b y _ j f b g h e h Z b g x Z l h f b a b h e h] b b]
] b] b _ g u e h \ _ d Z
H k g h \ g a u Z d h g h f _ j g h k l l Z Z a \ b l b j] Z g b a f Z e h \ _ d Z
N b a b h e h] b q Z k Z d l _ j b k l b g l b \ g i j b p _ k k h \
` b a g _ ^ _ y l _ e v j g Z k l b a f Z e h \ _ d Z
< h a j Z k l g Z g Z l h f b q _ b d r b a b h e h] b q h k d b _ g g h k l b
^ _ l _ c b i h ^ j h k l d h \
< e b y g b j h p _ k k m b a b h e h] b q k k a h j] h Z g p Z a \ b l b y
j _ [_ g q Z] h m b a b q _ k b i m b o b q _ k j Z r h l h k i h k h [g h k l v
i h \ _ ^ _ g b _
= b] b _ g b q _ g k d j b u l j _ [h \ Z g b i j Z \ b e k Z h o j Z g _ b g b y
m d j _ i e _ a g b y h \ y Z Z a g u o \ h a j Z k l Z g i Z o h g l h] _ g _ a Z

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HI <hajZkZgZyhfb abheh]by b_gZ

>gZbf_ghmZq_b]g^bkpbiebg h\l_kl\k bN=HK @
h[mqZxs b^chey`_g h k \ h b l v H h p s b j h n _ k k b h g Z e l D g d h f i _ l _ g p b b

Dh^	G Z b f _ g h \ z _ g a m e v h z m z q _ g b y
	H [s b _ d h f i _ l _ g p b b
HD	l h g b f Z l k m s g h k b v k h p b Z e v a g Z q b f i k \ h _ [m ^ m s i j h n _ k k i j h y \ e y d g _ c n k l h c q b b g c _ j _ l
HD0	H k m s _ k l \ e j h l w b e Z d l l j z h f Z l b a h z _ k i _ q b \ z o j z g b a g b a ^ h j h \ h [m q Z x s b o k k i b l Z g g b d h \
	l j h n _ k k b h g Z e d h g f u _ l _ g p b b
ID	H i j _ ^ _ e p l v e l b a Z ^ Z q e b Z g b j h \ z z g y l b y
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ID	H p _ g b \ z h v p _ l b k _ a m e v l z l y l _ e v g a z g b f Z x s t o z a z g y l b b h k \ h _ g h y h e g b l _ e h [g z a h \ Z l _ e j h g j z f f u
ID	: g Z e b a b j h a Z g w l b y
ID	H i j _ ^ _ e p l v e l b a Z ^ Z q e b Z g b j h \ z h k m] h f u j h i j b y l b y h f q b k e _ d h g d m j k e a b f i b Z k b j _ \ g h \ Z g u k y Z \ d b
ID	H j j Z g b a h \ u b z j h \ h ^ b h k m] h f u j h i j b y l b y
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ID	K h a ^ Z \ z d z [b g _ f l z k l _ j k d e h z d h j Z l h j i b b ^ f _ l g z a \ b \ Z x s k n j x ^ m
ID	K b k l _ f Z l b a b j h \ Z l v b h p _ g b \ Z l v i _ ^ Z] h] b q _ k d b c h i u l l _ o g h e h] b b \ h [e z k l b ^ h i h e g b l _ e v g h] h h [j Z a h \ Z g b y g Z i j h n _ k k b h g Z e b g h j z l m j u k Z f h z z g z e b a z y l _ e v g h j k l i b o i _ ^ Z] h] h \

E b q g h k l g u _ j _ a m e v l Z l u j _ Z e b a Z p b b i j h] j Z f f u \ h	Dh^ e b q g h k l g u o j _ a m e v l Z l h \ j _ Z e b a Z p b b i j h] j Z f f u \ h k i b l Z g b y
H k h a g Z x s b c y] j z ^ ^ Z g b g h f b a z s b l g b d h f \ _ e b d h c k l j Z g u	EJ
l j h y \ e y x s b c Z d l b \ g m x] j z ^ ^ Z g k d m x i h a b p b x ^ _ f h g k l j b i j b g p b i z f q _ k l g h k l b i h j y ^ h q g h k l b h l d j u l h k l b w d h g h f b c _ j k d b m q Z k l \ m x s b c \ k l m ^ _ g q _ k d h f b l _ j j b l h j b Z e v g h f f k o z f k e n i j z v e _ g b b m k e h \ b y o ^ h [j h \ h e v q _ k l \ Z i j h ^ m d l b \ g h \ a Z b f h ^ _ c k l \ m x s b c b m q Z k l \ m x s b c \ ^ h [s _ k l \ _ g g u o h j] Z g b a Z p b c	Zd EJ Zd
K h [e x ^ Z x s b o b j f u i j Z \ h i h j y ^ d Z k e _ ^ m x s b c b ^ _ Z e Z f] j Z h [_ k i _ q _ g b y [_ a h i Z k g h k l b i j Z \ b k \ h [h ^] j z ^ ^ Z g J h k k o b b E h y e v g u c i j h y \ e _ g b y f i j _ ^ k l Z \ b l _ e _ c k m [d m e v l m j h l e b q Z x s b c b o h l] j m i i k ^ _ k ^ _ \ b Z g l g u f i h \ _ ^ _ g b _ f x s b c g g l j i j b y l b _ b i j _ ^ m i j _ ^ Z x s b c k h p b Z e v g h h i Z k g h _ i h \ _ ^ _ g b _ h d j m ` Z x s b o	EJ EJ
l j h y \ e y x s b c b ^ _ f h g k l j b j m x s b c m \ Z ` _ g b _ d e x ^ y f l j m ^ k h [k l \ _ g g h] h l j m ^ Z K l j _ f y s b c k y d n h j f b j h \ Z g b x \ k _ l _ \ h c k j _ ^ _ e b q g h k l g h b i j h n _ k k b h g Z e v g h] h d h g l © p b n j h \ h] h k e _ ^ Z ^ a	EJ
> _ f h g k l j b j m x s b c i j b \ _ j ` _ g g h k l v d j h ^ g h c d m e v l m j _ b k l i z f y l b g Z h k g h \ _ e x [\ b d J h ^ b g _ j h ^ g h f m g Z j h ^ m l j Z ^ b p b h g g u o p _ g g h k l _ c f g h] h g Z p b h g Z e v g h] h g Z j h ^ Z J h k k b b	f Z e h E J j h ^ b g _

ljhy\eyxsbc m\Z`_gb_ d ex^yf klZjr_]h ihdhe_gby b]hjh\g mqZklbx \ khpbZevghc ih^^_j`d_ b \hehgl_jkdbo ^\b`_gbyo EJ	
HkhagZxsbcbhjb_lgm p_gghklv ebqghklb q_eh_dZ m\ qm`mx mgbdZevghklv \ jZaebqguo kblmZpbyo \h \k_o nhjfZ E Jb \b^Zo	
ljhy\eyxsbc ^_fhgklbjmxsbc m\Z`_gb_ d ij_^klZ\ wlgdmevlmjguo khpbZevguo dhgn_kkbhgZevguo b bguoEJjmii K khozZg_gbx ij_mfgh`_gbx b ljZgkeypb b dmevlmjguo ljZ^bpbcb fgh]hgZpbhgZjehkgl]dk dh]h	
Kh[ex^Zxsbc b ijhiZ]Zg^bjmxsbc ijZ\beZ a^hjh\h]h b [kihjIZ ij_^mij_`^Zxsbc eb[h ij_h^he_\Zxsbc dazhlyZfZdZ ikbohZdlb\gus_klZaZjlgubdj b l^ KhojZgyxsbc ikboh]bq_kdmx mklhcqb\hklv \ kblmZub\gabkklj`gbl_evgh f_gyxsboky kblmZpbyo	
AZ[hlysbcky h aZsbl_ hdjm`Zxs_c kj_^u kh[kl_gghc b [_ahiZkghklb \ lhf qbke_ pbnjh\hc EJ	
ljhy\eyxsbc m\Z`_gb_ d wkl_lbq_kdbf p_gghklyf h[eZ^ hkgh\Zfb wkl_lbq_kdhc dmevlmjju EJ	
ljbgbfZxsbcfc_gu_ p_gghklb]hjh\uc d kha^ZgZgk_x^fvlb ^_fhgklbjmxsbc g_ijbylb_gZkbeby \ k_fv_ moh^Z hl jh^bl_evkdhc h hldZaZ hl hlghr_gbc kh k\hbfb ^_lvfb b bo nbgZgkh\h]f	
Ebqghklgu_ j_amevlZlu j_ZeZaf Z p\hkiij hZgby hij_^_e_ggu_ hljZke_\ufb lj_[h\Zgbyfb d ^_eh\uf dZq_kl\Zf e	
ljbgbfZxsbc b ljZgkebjmxsbc p_gghklv ^_lkl\Z dZd q_eh_dZ ijhy\eyxsbc m\Z`_gb_ d ^_lyf aZsbsZxsbc ^hklhbgkl\ h[mqZxsbokyfhgklbjmxsbc]hjh\ghklv d ijh_dlbjh\Zggbx [_ahiZkghc ikboheh]bq_kdb dhfnhjlghc h[jZah\ZI_evghc kj_^u \ lhf qbke_ pbnjh\hc	
>_fhgklbjmxsbc \hj_q_kdmx ijhn_kkbhgZevgmX Zdlb\gh \hj_q_kl\Z ijh_dlghe ^_yl_evghklb EJ	
Klj_fysbcky gZoh^blv b ^_fhgklbjbh\Zlv p_gghklguc Zki_dl mq_[gh bgnhjfZpbb b h[_ki_qb\Zlv_]h ihgbfZgb_ b i_j_`b\Zgb_ EJ	
ljbagZxsbc p_gghklb g_ij_ju\gh]h h[jZah\Zgby g_h[oh^bfhklv ih kh_jr_gkl\h\Zgby b kZfmijZaeblyb]b kh[kl_gguf ijhn_kkbhgZevguf jZa\blb_f j_ne_dkb\gh hp_gb\Zxsbc kh[kl_gguc `bag_gguc`b ijhn_k hiul	
>_fhgklbjmxsbc]hjh\ghklv d ijhn_kkbhgZevghc dhff h[s_gbx kihkh[ghklv _klb ^bZeh] k h[mqZxsbfbky jh^bl_eyfb ij_^klZ\bl_eyfb h[mqZxsboky ^jm]bfb i_^Z]h]bq_kdbfb jZ[hlgb ki_pbZebklZfb ^hklb]Zlv \ g_fgbyaZbfZolmgbfZ h[sb_ p_eb b khljm^gbqZlv ^ey bo ^hklb`_gby	
Ebqghklgu_ j_amevlZlu j_ZebaZpbb jZ[hq_c ijh]jZffu \hkiblZgby Jhkkbckdhc N_^_JjZpibrb[ebdhc ;mjylb_c	
KhijbqZklgucfh]jZnbq_kdhf jZa\blbb q_eh_q_kdh]h ihl ;mjylby kh[ex^Zxsbc b ijhiZ]Zg^bjmxsbc ljZ^bpbhggu_ p_gghklb k_fv k_f_cg]h h[jZaZ `bagb khogZg\kdb_ggmoh]Z^bpbcb \ k_f_cgguo hlghr_gbyo b k_f_cgfh \hkiblZgbbklhblZaZgZebkZpbb \hkiblZI_evgh]h b-dijZaalmZghevgh]h ihl_gpbZeZ k_fvb	
KhijbqZklguc \ jZa\blbb lhe_jZglghklb q_eh_q_kdh]h i ;mjylby mqZkl\mxsbc \ khojZg_gbb b ijbmfgh`_gbb ^moh\gh]h b dmevl ihl_gpbZeZhZgZgk_eyxsbo j_kim[ebdm gZ hkgh_b^_c ^_bgkl\Z b ^j gZjh^h\ dmevlmjju f_gZpbhgZevgh]h f_`wlgbq_kdh]h h[s_gby \ khh ghjfZfb fhjZeb b ljZ^bpbbyfb gZjh^h\ ;mjylbb b Jhkkbb	

<p>h[klZgh\db g_l_jibfhklib d ikhijZkZjZg_g_bjZ b^_c wdklj_fb dk_ghnh[bb gZpbhgZevghc bkdexqbl_evghklib gZijZ\le_gguo gZ ih^ju iheblbq_kdhc klZ[bevghklib gZpbhgZevgh]h fbjZ b kh]e</p>	<p>gguo gZ ih^ju</p>
<p>KhijbqZklguc \ jZa\bllbb a^jZ\hhojZg_gby q_eh_q_kdh]h ih ;mjylby hkhagZxsbc fh^_eb _^_gby a^hjh\h]h h[jZaZ ^_fh]jZnbq_kdbf oZjZdl_jbklbdZf gZk_e_gby j_kim[ebdb a^hjh\vy ex^_c mjh\g_c bo [shkh]bggkdhc [bheh]bq_kdhc [_ahiZkghklib m_ebq_gbb ijh^he`bl_evghklib Zdlb\ghc nhjfbjh\Zgbb fhIb\Zpbb ^ey _^_gby a^hjh\h]h h[jZaZ`</p>	<p>bagb^{EJ} rh khpbZ aZ[hlysbcky bagb kha^Zgl</p>
<p>KhijbqZklguc \ jZa\bllbb h[jZah\Zgby b gZmdb q_eh_q_ ;mjylby mqZkl\mxsbc \ nhjfbjh\Zgbb dhfnhjlghe [_a[Zjv_jghc kj_^u gZijZ\le_gghc gZ \uy\le_gb_ ih^^_j`dm b hi_j`Zxs__ jZa\bllb_ ebqghklib __ h[s_h[jZah\ZI_evguo b ijhn_kkbhgZevguo dhfi_l_gpbc g bgnjZkljmdlmjgjh p_dgk kj_^u h[_ki_qb\Zxsbo dhhi_jZpbx f_klguo b \g_rgbo iZjlg_jh\ jZajZ[hldm b dhff_jpbZebaZpbx bggh\Zpbhgguo j_r dhgdmj_glhki khk]guo gZ fbjh\hf mjh\g_ Z^Zilbjh\Zgguo d bggh\Zpbhg baf_g_gbyf kh\j_f_gghc wdghghfdb h]jZgbaZpbgZpbh kkbhgZevghc h]jZ`^Zg \ p_eyo \u[hjZ kn_ju ^_yl_evghklib ijhn_kkbb ljm^hmkljhckl ijhn_kkbhgZevgh]h h[jZah\Zgby b h[mq_gby \ khhl_lkl\bb k ihlj_[ghk j_]bhgZevgh]h jugdZ ljm^Z iZljbhIbq_kdh]h wdheh]bq_kdh]h b gjZ\k \hkiblZgby h[mqZxsbcgkly gZm_jZgk\^_gguo p_gghkl_c b \hkiblZI_evguo l]Z^bpbpc gZjh^h\ ;mjylbb b Jhkkbb</p>	<p>^{EJ}h[jZah\Z dhfi_l_gpbc g Zpbhgguo j_r d bggh\Zpbhg ljm^hmkljhckl bb k ihlj_[ghk b gjZ\k</p>
<p>KhijbqZklguc \ jZa\bllbb khpbZevghc aZsblu q_eh_q_kd ;mjylby mqZkl\mxsbc \ ih\ur_gbb mjh\gy b dZq_kl\Z`bagb gZk_e_gby jZa\bllby b kh_jr_gkl\h\Zgby kbkl_fu f_j Z^j_kghc khpbZevghc aZsblu h[mqZxsboky _lhf qkAe \j_f_ggh]h ljm^hmkljhckl\Z b kZfhaZgyIhklb g_kh_jr_gghe_lgbo]jZ`^Zg \ \hajZkl_ hl ^h e_l \ k\h[h^gh_ hl m [_ajZ[hlguo]jZ`^Zg ij_^i_gkbhggh]h \hajZklZ \ lhf qbke_ \ jZfdZo ijhn_kkbhgZevgh]h h[mq_gby b ^hihegZevgh]h h[jZah\Zgby g [_ajZ[hlguo]jZ`^Zg \ \hajZkl_ hl ^h e_l ba qbkeZ \uimkdgbdh\ h mqj`^_gbc kj_^g_jh ijhn_kkbhgZevgh]h h[jZah\Zgby bsmsbo jZ[hlm \i_j\u_ h[_ki_q_gbb ^hkImigh]h h[jZah\Z b fheh^`_b k H<A kha^Zgby jZa\eb]by gZklZ\gbq_kl\Z ih^^_j`db h[s_kl_gguo bgpbZl\b b ijh_dih\ \ lhf qbke_ \ kn_j_ ^h[jh\hevq_kl\ \hehgl_jkl\Z</p>	<p>^{EJ}gZk_e_gby khpbZevghc aZsblu kZfhaZgyIhklb k\h[h^gh_ hl m Zevgh]h h[jZah\Zgby g ^hkImigh]h h[jZah\Z ^h[jh\hevq_kl\ \hehgl_jkl\Z</p>
<p>KhijbqZklguc \ jZa\bllbb dmevlmju q_eh_q_kdh]h ihl_g mqZkl\mxsbc \ mdj_ie_gbb jhgkklbck dhc_g]ZqgZklb gZ hkggh\^{EJ}moh\gh gjZ\kl_gguo b dmevlmju p_gghkl_c gZjh^h\ khojZg_gbb ihebwlgbq j_kim[ebdb khojZg_gbb b jZa\bllbb gZpbhgZevguo yaudh\ kha^Zgbb r ^hihegbl_evgh]h h[jZah\Zgby ^_l_c b fheh^zZebalZpby dmevlmju b l\hj_q_kdh]h ihl_gpbZeZ</p>	<p>^{EJ}moh\gh kha^Zgbb r dmevlmju b</p>
<p>KhijbqZklguc \ jZa\bllbb nbabq_kdhc dmevlmju b kihjIZ J_kim[ebd_ ;mjylby mqZkl\mxsbc \ kha^Zgbb mkeh\bc ^ey]jZ`^Zg j_ a^hjh\uc h[jZa`bagb kbkl_fZlBq_kdb aZgbfZlvky nbabq_kdhc dmevlm ih\urZlv mjh_gv^b]ZI_evghc Zdlb\ghklib b nbabq_kdhc ih^]hlh\le_ggh ijhiZ]Zg^bjmxsbc jZa\bllb_ j_]bhgZevghc k kklj\fa\gr]admevlmju gh \hkiblZgby gZk_e_gby</p>	<p>^{EJ}^ey]jZ`^Zg j_ nbabq_kdhc dmevlm ih^]hlh\le_ggh admevlmju gh</p>
<p>KhijbqZklguc \ jZa\bllbb fheh^`_ghc iheblbdb q_eh_q_ J_kim[ebd_ ;mjylby mqZkl\mxsbc \ kha^Zgbb mkeh\bc ^ey mki_rghc k jZa\bllby fheh^h]h q_eh_dZ b bkihevah\Zgby _]h ihl_gpbZeZ \ bgl_j_ j_kim[ebdb jZa\bllbb kbkl_fu ijhn_kkbhgZevgh]h kZfhh j_^_e_gby fhe \h\le_q_gbb __ \ khpbZevgm x ijZdlb dm ij_^ijbgbfZI_ev kdmx ^h[jh\he om^h`_kl\l\ggg_kdmx gZmqgm_xog bZmkgm_x b bggh\Zpbhg gm x ^_yl_evghklv ih^^_j`b\Zxsbc \hkiblZgb_ iZjZb^Zgk_dhcb o hkggh\ b] hl_lkl_gghklib m fheh^uo ex^_c ijhiZ]Zg^bjmxsbc a^hjh\v_k[_j_]Zxs ih_^_gb_ Zdlb\gm x]jZ`^Zgkdmx ihabpbx ih\ur_gb_ ijZ\h\hc dmevlm mdj_ie_gb_ iZljbhIbq_kdh]h khagZgby fheh^`_b \ lhf dbke_ q_j_a fZl ^h[jh\hevq_kdh]by`_`</p>	<p>^{EJ}^ey mki_rghc k ^h[jh\he kdmx ^h[jh\he ^h[jh\he dmevlm fZl</p>

KhijbqZklguc \ jZa\blbb h[s_kl_gghc [_ahiZkghklb q_e J_kim[ebd_ ;mjylby kh[ex^Zxsbc kbkl_fm aZsblu gZk_e_gby b l_jjblh j_kim[ebdb hl qj_a\uqZcguo kblmZpbc ijbjh^gh]h b l_ogh]_ggh]h oZjZ h[_ki_q_gb_ ih`Zjghc [maZiZk gtxslbc \ ih\ur_gbb wnn_dlb\ghklb ijhnbeZdlbdb ijZ\hgZjmr_gbc ij_klmijeZ_ggk b j bg 0 b j h j h g h r k l \ b c hojZgu h[s_kl_ggh]h ihjy^dZ b h[_ki_q_gby h[s_kl_g	EJ
FhIb\bjh\Zgguc gZ j_ZebaZpbx ijhn_kkbhg j ehvjg hbc Jd_Zjv ;mjylby	EJ
Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby hij_^_e_ggu_ dexq_\ufb jZ[hI	
Ijh_dlgfukkeysbc wnn_dlb\gh \aZbfh^_ckl\mxsbc k qe_g khljm^gbqZxsbc k ^jm]bfb ex^vfb	EJ
HkhagZggh \uiheighyxsbc kbhgZevgu_ lj_[h\Zgby hl_kl\ imgdlmZevguc ^bkpbiebgbjh\Zgguc ljm^hex[b\uc	EJ
=Zjfhgbqgh jZaghklhjhg_g jZa\bluc Zdlb\gh \ujZ`Zxsbc i_jki_dlb\guf baf_g_gbyf \ l_ogbq_kdhf gZijZ\e_gbb	EJ
Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby hij_^_e_ggu_ km[t_dIZfb h[jZah\ZI_evgh]h ijhp_kkZ	
>h[jh`_eZl_evghuc_dlb\gh \aZbfh^_ckl\mxsbc k ^jm]bfb h[jZah\ZI_evgh]h ijhp_kkZ \ l_ogbdfm_ ex^vfb ij_^klZ\bl_eyfb jZaeb \hajZklh\ ebp k h]jZgbq_ggufb \hafh`ghklyfb a^hjh\vy ijhy\eyxsbc w mf_xsbc dhgkljmdlb\gh j_Z]bjh\Zlv gZ djblb dm	EJ
JZa\b\Zxsbc l\hj_q_kdb_ kihkh[ghklb kihkh[guc]_g_jbj j_r_gby ijhba\h^kl_gguo aZ^Zq kbkl_fgh dj_Zlb\gh b djblbq_kdb fuk Zdlb\gh ihagZxsbc fbj kZfhj_Zebamxsbc ky \ ijhn_kkbhgZevghc b ebq kn_jZo gZ hkgh\ wklq_lkq_bldbo b^_Zeh\	EJ
>_fhgklbjmxsbc jZa\blu_ gZ\udb mklghc ibkvf_gghc b dhffmgbdZpbb im[ebqgh]h \uklmie_gby kh[ex^_gby j_q_\h]h b k_l_\h mf_xsbc \ujZ`Zlv k\hb fukeb jZaebqgufb kihkh[Zfb gZ j	EJ
KZfhklhyl_evduc b hl_kl_gguc \ jbgylbb j_r_gbc \h ^_yl_evghklb]hlh\uc d bkiheg_gbx jZaghh[jZaguo khpbZevguo jhe_c \hklj_[h\Zgguo h[s_kl\hf b]hkm^Zjkl\hf	EJ

Dhebq_kdZk hg\Zh k\h_gjph]jZffu^bkpbiebgu

fZdkbfZevghc mq_[ghc gZ]jma-106 qZk qZxsh]hkyke_
h[yaZI_evghc Zm^blhjghc mq_[ghc g-Z]qZkd b h[mqZxs
kZfhklhyl_ qZghlca [mqZxs_]hkyZkh\

KLJMDLMBKH>?J@:G B?Q?;GHCBKPBIEBGU
H[t_fm q_[g^h bck p b i e b l g \ u b ^ u m q _ [g j l z d h l u

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1	F Z d k b f Z e m g g Z _ y [g g Z y] j m a \ c k Z _] h	106
2	H [y a Z l _ e z g n Z p l h j n g q _ y [g g Z y] j m a \ c k Z _] h	72
	\ l h f q b k e _	
	e _ d p b b	4
	i j Z d l b q _ k z p h l u	24
	K Z f h k l h y l _ e z g n Z y [m q Z x s _] \ k k y] h	0
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	l j h f _ ` m l h q z z y k l z p m h y j f _ ^ b n n _ j _ g p b j h \ Z g a Z q 4 l k z _ f _ k l j	
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L_fZl b q _ k i d b Z g k h ^ _ j ` Z g n b q _ [g h c k p b i e b g u < h a j Z k l z g z / h f b y n b a b h e h] b y b] b] b _ g Z

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JZa^_e		Jhkl b jZa\ b l b k d h j] h] Z g b a f Z				
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		Kh^_j`Zgrbq_[ghZ h_j b Ze Z				
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3		Nbabhe-hg Z m d Z m g d p b y o h j] Z g b a f Z				
		>_fh]jZnbq_kkd ZnyZ p b l y k k b b				
L_fZ		Kljh_gb_ b k\hckl\Zkd jem d d h j g h e g b p u hj]ZgbafZ		Fh^mev		EJ-14 -
K_fbgZjkd b_ ijZdlbq_k db_ aZgylby		ljZdlbq_kjZy h l Z < Kljh_g e _ l d b K\hckl d Z _ l d b Hj]Zghbd e _ l d b Obfbq_kdbc k l e k l l Z l b AZihegb lv l Z [e b p m NmgdpbhgZevgh_ agZq_gb_ hkl g r h d g m p	2		HD ID ID ID	
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K_fb gZjkd b_ ijZdlbq_k db_ aZgylby		ljZdlbq_kjZyhlZ 2 JZkkfhlj_lv ih lZ[ebp_ kljh bgrb`kd h@kd h c ih eh\ukdb kl_f AZjbkh\Zlv[h ag Zkd ph v gb _ ` _ gfknd`hkd hbc ih eh\ukdb kl_f	2		ID ID ID	
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3		:gljihf_ljbq_khdbZaZljZaab blby_l_c KhfZlhkdhibqihkdZaZI_eb DjZldZjZdl_jbklhbadZklguo i_jbh^h\ L_fZ		Fh^mev		EJ-14 -
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KZfhklhyl_ y jZ[hIZ klm^_glh\ JZa^_e		Ki_pbnbq_cq_djbZa\blby\hqb_dZevqbdh\ G_j\gZpkl_fZ	2			
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aZgylby		AZibkZlvgdpb^bjbh\			ID	
		AZibkZlvgdpbZdkhgZ			ID	
		>Zlv ihgklbgZik				
		AZibkZlvajZklgkh[_ggkklbjhgZ				
		AZibkZlvgylb_ne_dk				
		Mkeh\gb[c_ameh]gme_dk				
		J_ne_dlh^gZ				
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L_fZ		Kibgg[hc]heh\gha]<hajZklgu_		Fh^mev		EJ -
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		bg^mdpbggh_				

		Mkeh\ghjfh`_gmk eh\ghjhe_drnZZkZI_evgh aZiZa^u\Zgbn_j_gpbjrhkæZ\gbjfhàukrbc lhjfh				
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	<p>nbabq_kdhc jZ[h]hkiikh[ghklb aZdhghf_jghklb baf_g_gby \ l_q_gb jZaebq_ggb_j\Zeh\ \j_f_gb mq_[guc]h^ q_l\jfv_kyq_^_ey ^_gv aZgyib_ ijb ijh_dlbjh\Zgbb j_ZebaZpbb h[jZah\ZI_evgh]h ijhp_kkZ</p>	<p>hkh[_gghklb nbabq jZ[h]hkiikh[ghklb j l_q_gb_ h[jZah\ZI_ ijhp_kkZ</p>	<p>ijZdlbq_kdjZ[hlu [b]gdfz_gguc hijhk eylh]jdZuiheg_gby kZfhklhyl_evghc jZ[hlu ^hdeZ^uklmie_gby l_jfbgheh]bq_kdb_ ^bdlZglj_a_glZpbb ijh_jkdZ_f</p>
M6	<p>AgZghkyg h\guo ih eh`_gblc_jbbgheh] ZgZlhfb nbabheh]]b]b_gueh_dZ agZgby hkgh\guo aZdhghf_jghkl_c jh jZa\blby hj]ZgbafZ q_eh_dZ kljh_gby b nmgdpbc kbkl_f hj]Zgah^hjh\h]heh_dZ nbabheh]bq_kdbo oZjZdl_jbklbd hkgh\guo ijhp_kkh\ `bag_^_yl_evghklb hj]Zgbafzh_dZ</p>	<p>BaeZ]Zkg h\gu_ bith eh`_gby b l_jfbg]b]b_gueh_dZ hkgh\gu_ aZdhghf_ jhklZ b jZa\blby ^ kljZggbafZ</p>	<p>NjhglZevgucijh hijZpbbq_kdjZ[hlu yilvkvf_gguc hijhk jghkl]pdZuiheg_gby lkZfh]klhyl_evghc jZ[hlu ^hdeZ^uklmie_gby l_jfbgheh]bq_kdb_ ^bdlZglj_a_glZpbb ijh_jkdZ_f</p>
M7	<p>AgZgby hkgh\]b]b b ih^jhkl dh\]b]b_g ghjf lj_[h\Zgbc b khozZg_gby b mdj_ a^hjh\vy gZ jZaebq wlZiZg[h]_g_aZ</p>	<p>Nhjfm ebjh\Zlv]b]b_gueh_dZ ijZ\p\Zgbyb ijZ\be ih^gh]Zg_gbymdj_ie_ a^hjh\vy j_[_gdZ ljbfg_ggb_ agZg]b]b_gbq_kgbj^ey khozZg_gbymdj_ie_g a^hjh\vy gZ jZagu \hajZklguo wlZiZ hgh]_g_aZ</p>	<p>NjhglZevgucijh ijZdlbq_kdjZ[hlu Zbkvf_gguc hijhk gh]_jdZuiheg_gby kZfhklhyl_evghc jZ[hlu ^hdeZ^uklmie_gby l_jfbgheh]bq_kdb_ ^bdlZglj_a_glZpbb ijh_jkdZ_f</p>
	Mk\h_ggagZgby		
A	<p>Hkgh\g u i eh`_gb l_jfbgheh]bxZgZlhfb nbabheh]bb]b]b_g q_eh_dZ</p>	<p>l_j_qbke_gb hkgh\g bith eh`_gbc ZgZlhfb nbabheh]bb]b]b_g q_eh_dZ - ijbfg_ggb_jfbgheh]bb ZgZlhfbnbabheh]bb]b]b_gueh_dZ - baeh`_gb_bklh]bb jZa\blby nbabheh]bb ZgZlhfb b]b]b_gu q_eh_dZ</p>	<p>ljh_^_gb_ lb_jfbgheh]bq_kdbo ^bdlZglh\dZ`^hfm jZa^_em jZa\blby</p>
A	Hkgh\guaZdhghf_j	- hibkZgthgh]_g_b	AgZghjfrZa\blb

	j h k l Z j Z a \ b l b y] Z g b a q _ e h \ _ d Z	n b e h] _ g _ a Z j Z a \ b l h j] Z g b a f Z e h \ _ d Z - b a e h ` _ g b h k g h \ g u o a Z d h g h f _ j g h k l j k l Z h j] Z g b a f Z \ a Z \ b k l b f h k l b i h e Z b b g ^ b \ b ^ m Z e v g u o h k h [_ g g h k l _ c q _ e h \ _ d Z	\ k _ b b k l _ h f j] Z g h \
A	N b a b h e h] b q _ k d b _ o Z j Z d l _ j b k l b \ g u o i j h p _ k k h \ ` b a g _ ^ _ y l _ e v g h k l b h j] Z g b a f Z e h \ _ d Z	b k i e v a h \ Z g b k g h \ g i j h p _ k k h \ ` b a g _ ^ _ y l _ e v g h k l b h j] Z g b a f Z k m q _ l h n b a b h e h] b q _ k d b o o Z j Z d l _ j b k l b d	A g Z l v k m s g h k l v n b a b h e h] b q _ k d b o i j h p _ k k h \ f j h b k o h ^ y s b o h j] Z g o k b k l _ f Z o h j] Z g h m g d p b b h j] Z g h s _ \ Z j _ g b y ^ u o Z g b y
A	< h a j Z k l g u _ Z g Z l h f n b a b h e h] b q _ k d b _ h k h [_ g g h k l b ^ _ l _ c	- h i b k Z g b \ h a j Z k l Z g Z l h f n b a b h e h] b q _ k h k h [_ g g h k l _ c k l j h _ g h j] Z g b a f Z e h \ k a n Z g _ l h f b g ^ b \ b ^ m Z e v g u o h k h [_ g g h k l i h e Z	> e y k h k l Z \ e _ g b k j b \ b f h \ ^ g y b j Z a g h \ h a j Z k l r u i o
A	< e b y g b _ i j h p _ k k h \ n b a b h e h] b q _ k d h] h k h a j _ \ Z g j Z y a \ b l b y j _ [_ g g Z] m b a b q _ k d i k b o b q _ k d m x j Z [h l h k i h k h [g h k l v i h \ _ ^ _ g b _	- h i b k Z g b _ \ e b y g n b a b h e h] b q _ k d h] h k h a j _ \ Z g b y] Z g b a f Z m Z d ` _] j Z a \ b l b m q _ l h f i h e h \ h c i j b g Z ^ e _ ` g h k l b q _ e h \ g d Z] m b a b q _ k d m x b i k b o b q _ k d m x j Z [h l h k i h k h [g h k l v	l h e h \ h _ \ h k i b l Z f Z e v q b b h \ \ h q _ d
A	= b] b _ g b q _ k d b _ g h l j _ [h \ Z g b i y Z \ b e Z k h o j Z g _ g b y b m d j _ a ^ h j h \ v y g Z j Z a g u o \ h a j Z k l g u l Z i Z o h g l h] _ g _ a Z	b a e h ` _ g b g h] b] b _ g u i e _ g b y b k i e v a h \ Z g b] b] b _ g b q _ k d b o g h j f k h o j Z g _ g b m d j _ i e _ g a ^ h j h \ v y g Z j Z a e b q g u o w l Z i Z g l h] _ g _ a Z	l j h \ _ ^ _ g b _ Z g Z k j Z \ g _ g b y Z g b b _ g b q _ k d b o g h j f l j _ [h \ Z g b c g Z j Z a g u o h a j Z k l g u l Z i Z o
A	= b] b _ g b q _ k d b o l j _ m q _ [g j h b a \ h ^ k l \ _ g g i j h p _ k k m a ^ Z g b x b i h f _ s _ g b y f h [j Z a h \ Z l _ e v g h] h m q j _ ` ^ _ g b y	g h f m j b f _ g _ g b a g Z g b i c h] b] b _ g _ \ m q _ [g h] b] b _ g b q _ k d b o g h j f i j h b a \ h ^ k l \ _ i g b p f k k l j _ [h \ Z g b c g Z j Z a g u o	l j h \ _ ^ _ g b _ Z g Z k j Z \ g _ g b y] b] b _ g b q _ k d b o g h j f l j _ [h \ Z g b c g Z j Z a g u o
	H [s b _ d h f i _ l _ g p b b		
HD	H p _ g b \ Z l k d b m f _ l v i j b g b f Z j v r _ g b y	M f _ i j b f _ g y a g Z g b y Z g Z l h f n b a b h e h] b b	J _ r _ g b _ k b l m Z p b h g a Z o

	g_klZg^ZjkpumZpb	]b]b_gjubj_r_gbabZ^Zq	ih jZa^_e
		g_klZg^ZjkpumZpbyo	©\hajZklZghZlhfbb nbabheh]bb]b]b_gua^
HD	Hkms_kl\eylv ijhnbeZdljZmfZlba h[_ki_qb\Zlv hojZgubagba^hjh\y ^_l_c	H[hkgh\Zgub[hjZnhjfb Z_lh^h\ \ ijhnbeZd ljZ\Zlbafe h[_ki_q hojZgubagbb a^hjh\y ^_l_c	Mklguc hijh bdklbjh\Zgublu gbbijZdlbq_kdbf kZfhklhyl_evgu f jZ[hlf l_jfbgheh]bq_kdbc ^bdIZghih]jZnby
	ljhn_kkbhgZevg dhfi_l_gpbb		
ID	Hij_^_ep\vebaZ^Z ieZgbjh\ZlZgylby	AgZ_\hajZklguZgZlh nbabheh]bqkklh[b_ggh ^_l_cieZgbjmb_ijh\h^b aZgylby k b o m q_lh g_j\gkckl_fu	KZfhklhyl_ev g kZfhlu ©<hajZklgu_
ID	Hj]Zgbah\ub\Zlv ijh\h^blv aZgylby	aZgylby k b o m q_lh g_j\gkckl_fu	hkh[_gghklb jZa\b kl_fu
ID	>_fhgklbjbh\Zlv \e ^_yl_evghklvx khh\lkl\mxs_c ba[jZgghc h[eZklb ^hihegbl_evgh]h h[jZah\Zgby	\ebygb_ ijhp_kk nbabheh]bq_kk bjZa\bly[_gZ]h nbabq_kdmkbbobq_k jZ[hllhkihkh[ghklv ih_^_gb_	©<hajZklgu_ hkh[_gghklb jZa\b hijg^b]Zl_evgh]h ZiikZjZIZ^a ©<hajZklgu_ hkh[_gghklb jZa\b
ID	Hp_gb\Zlv ijhp_kl j_amevlZlu ^_yl_e aZgbfZxsboky gZ hk\h_gby ^hihegbl h[jZah\Zl_evghc ijh]jZffu	Mf__hp_gb\Zlv ZgZebabjh\Zlv j_ame aZgylby ghklb aZgbf aZgylby b b hij_^_ey ^hihegbl_evghc h[jZah\Zl_evghc ijh kh[ex^_gb_f]b]b_g lj_[h\Zgibb hij]ZgbaZ h[mq_gbyh kiblZgbyc	©<hajZklgu_ Zksb[o_lgygkZlb jZa\b k_hj\hqlghm^bklhc kbbkl_fu^a jZKfufbkgZjkdb_ qZggbby bZjZdl_jbklbdZ \hajZklgu_jbh^h
ID	:gZebabjhaZgylby		
ID	Hij_^_ep\vebaZ^Z ieZgbjh\Zlv ^hkm]h f_jhijbylbyhfbqke_ dhgdmjku hebfiZ khj_\gh\ZgukyZ\db	AgZ_l oZjZdl_jbklb h\hajZklgukh[_gghkl_ mqblu\Z_l hkh[_ggh ZjZa\bly]heh\gh]h hkh[_gghklb jZa\bly ^b]Zl_evgh]h ZiiZjZIZ^hdeZ^u jZa\bly_j_qb jZa\b gZ\udbmfmf_gbc ijb	Mklguc hijh bdklbjh\Zgbq_lu killb ijZdlbq_kdbf kZfhklhyl_evgu f jZ[hllhZgh- k_klFu
ID	Hj]Zgbah\ub\Zlv b ijh\h^b^hkm]h\ub f_jhijbylby	ieZgbjh\Zgbb ^hkm]h fujhijbylbc \lhfqb dhgdmjkh\ hebfiZ khj_\gh\ZguklZhd Mf__l ZgZebabjh\Zlv b j_amev^hkm]h\ub f_jhijbylbycklh\ \hajZklguo hkh[_gghkl_c b bg^b\b^mZevgh]h jZa\bly aZgbfZxsboky	hijZdlbq_kdb_ aZgyl kfh_^_gb_ ZgZebaZ ^kjZ\g_gby]b]b_gbq_kdbog hjf vljijhpb\Zgkbc gZ jZagu \hajZklgu_lziZo
ID	JZajZ[Zlu\Zlv	AgZ_\hajZklguZgZlhfh	MqZkNk_fbgZjZ

	f_lh^bq_kdb_fZl jZ[hqb_ ijh]jZffu mq_{ghfZl bq_kdb_ ieZgu gZ hkgh\ ijbf_jgukomq_lhf h[eZklb ^_yl_evgh hkh[_gghkl_c \haj]jmiiwhl^_evguo aZgbfZxsboky	nbabheh]bq_kdb_h aZgbfZxsbokijh\h^b gZ[ex^_gb_ b ^bZ]g khh\l_klkgfb Mf__l h[_ki_qb\Zlv klh[ex^_gb_]b]b_gb ZklZ\Zgibc hj]ZgbaZ h[mq_gbjh_^_gby \g_deZkkguo f_jh kj_lhf ZgZlhfh Zlhabheh]bq_kdbo xkh[_gghkl_c ZgZeb j_amevlZlqblu\Zy	ih jZa^_eZf l^b kpbiebg kZfhklhyl_evgy jZ[hIZ q_kdbo pbb kijbylbc babjm_l
ID	Kha^Z\Zlv \ dZ[bq fZkl_jkdhc eZ[hj ij_^f_lgZa\b\Zxsm kj_^m		
ID	Kbkl_fZl babjh\Zlv hp_gb\Zlv i_^Z]h] hiul b h[jZah\Zl_evgu_ l_ogheh]bpeZklb ^hihegbl_evgh]h h[jZah\Zgby gZ hkgh\ bamq_gby ijhn_kkbhgZevghc ebl_jZlmju kZfhZgZebaZ b ZgZebaZ ^_yl_evghklb ^jm]biq^Z]h]h\ a^hjh\w_l_c bq_kdbc evgu_ bpeZklb gZ hkgh\ ZgZebaZ b gZebaZ b gZebaZ b gZebaZ b		

l j b f _ j g u d _ j _ q _ g v
\
h i j h k h \ a Z ^ Z g ^ b e c j i h \ _ ^ _ g i j y f _ ` m l h q g z h b _ k l Z p b b
K l j m d l m j z z g b a d f e _ f d z] Z l g b k l _ h z] Z g h h j] Z g b a f
J _] m e y p b n y g d p b c h j] Z g b a f Z
L d Z g b o d e Z k k b n b d Z j z b d z z j Z d l _ j b k l b d Z
A Z d h g h f _ j g h k l b j Z a \ b l b y
A g Z q _ g b l j h _ g d _ j \ g h c k l _ f u
G _ c j h g l j m d l m j g Z y _ g ^ b j g d p z k b k l _ f u
J _ n e _ d h k g h \ g z h d g _ j \ g h c y l _ e v g d k h b e _ d l h j g r z z
K l j h _ g b _ k \ h c k l h z h \ g h] h f h a] Z
D h j z h e v r b i b e m r Z j b e n g d p h d b _ e v g r u o p Z k l d h j u
K l j h _ g b n m g d p k i b g g h f h a] Z
O Z j Z d l _ j b k l b d Z m b k e b h g k u e h j g u e _ d k h \
L h j f h ` _ g b i j h p _ k k z b r \ g _ j \ g h c y l _ e v g k b l b h j f h ` _ g b y
> b g Z f b q _ k d b c k l h j h h l g g m k l b _ c
> \ _ k b] g Z e v k b u k l _ f u
J Z a \ b l j b g b
G Z j m r _ g b q b
L b i u k G >
A g Z q _ g d z e b a Z l h j h [_ g g m k l b _ c
K l j h _ g b n m g d p e j b l _ e v g z h g z e b a Z l h j Z
< h a j Z k l g k h [_ g g h k l b b _ e v g z h g z e b a Z l h j Z
= b] b _ a j Z g b y
G Z j m r _ g b _ g b j e b a h j m d h z e w g h a h j d h k h v j e Z a b _
K l j h _ g b n m g d p k e m o h \ h] h Z g Z e b a Z l h j Z
< h a j Z k l g k h [_ g g h k l b o h z h g z e b a Z l h j Z
= b] b _ g e z m d Z a \ b l f m a u d Z e v k e m j m z _ l _ c
D h ` g u z g Z e b a z k h j [_ g g h k l b _ m
< d m k h \ h [g y l _ e v g u c H k h r ^ g l g h c k l b
< g m l j _ g z g z e b a Z h j b u] Z l _ e v g u k l b [m e y j z i u z j Z H k h [_ g g h k l b
^ _ l _ c
A g Z q _ g b f b q _ k k l b k l Z k l j h _ g d h k l _ c
K h _ ^ b g d g h k l _ c
K l j h _ g b d _ e _ l Z
H k h [_ g g h k l b e ^ l Z _ c
K l j h _ g b d _ e _ l g u o f b o j z [h l Z
J Z k i h e h ` _ f g b p \ h j] Z g b a f _ e h \ _ d Z
J Z a \ b l f b r p m ^ _ l _ c
H k Z g w l z h Z d l h j z i j _ ^ _ e y x s b _ G Z j m k r z g g b b y
l e h k d h k l h i j b q b g b u i j h n b e Z d l b d Z
A g Z q _ g b k h k b z h \ b e h a j Z k l g k h [_ g g h k l b : d j h f l b y
K b k l _ d z h \ h h [j Z s _ g b y
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< h a j Z k l g k h [_ g g h k l b k b j h j Z g h k y j ^ p Z
A g Z q _ g u b o Z g k y j h _ g b u o Z l _ e v g h i z h j Z l Z
= b] b _ g u z o Z g k y k i b l Z g j z \ b e v g h j b Z g m y _ l _ c
K l j h _ g b h j l Z g b h a j Z k l g k h [_ g g h k l b] h j l Z g b
K l j h _ g b n m g d p h j b Z g h b s _ \ Z j _ g b y
H k h [_ g g h k l b \ Z j b l _ e v g z h g h z _ l _ c
@ _ e _ i b u s _ \ Z j b l _ e v l g z h h b o a g Z q _ g b _
A m [f u h e h q g b u _ j h k l h y g l j b n b e Z d l i t h e z h k j b z
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H[f_g_edh\bjh\m]e_h^h^ufbg_jZevglu@c
AgZq_@bjh_gbj]Zg^h^_e_g^h^y^h[_ggmkl_b_c
GZjmr_gb]mey^f^b^b^_bkimkd^z^g^b^y^&^h^k^i^b^l^Z^g^t^_l_gZ\udh\
hijylghklb
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ljhba\h^gdh_bhkh[_ggmkl_b_c
=b]b_@Z`b ^_l^i^k^h^p^h^k^l^d^h\
=bihnbwai bnbach[gZye_@Z^e^b^y^g^@Z^j^h^k^b^j^Z^a^l^b^l^h^j]ZgbafZ
Sblh\b^g^Z^@_agZ^ihq_q^@b^o^d^b^e^b^y^g^@Z^j^h^k^b^j^Z^a^l^b^l^h^j]ZgbafZ
@_g^k^d^Z^@h^Z^p^k^l^_f^Z^b^y^g^b^_g^k^d^b^o^i^h^e^l^h^j^@l^o^g^@Z^j^h^j]Zgbaf
Fm`kdZ^y^e^h^Z^p^k^l^_f^Z^b^y^g^b^_g^k^d^b^o^i^h^e^l^h^j^@l^o^g^@Z^j^h^j]Zgbaf
l^h^e^h^u^i^j^b^a^g^Z^d^b^h^q^_d^b^f^Z^e^v^q^b^d^h\
AZdZeb\Z^g^b^k^l^Z^j^b^g^p^b^i^u
AZdZeb\Z^h^g^p^_f^a^m^o^h^f
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FBGBKL?JKH:AH<:GBY B G:MDB J?KIM;EBDB ;MJYLB Y
=;IHM ©>@B>BGKDBC FGH=HIJHNBEVGUC L?OGBDMF^a

Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»

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/ Раднаев Д.Н. /^a

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J::HQ:Y IJH=J:FF: MQ?;GHC >BKPBIEBGU

HI IjZ\h\h_ h[_ki_q_gb_ ijhn_kkbhgZevghc ^_yl_ev

Dh^ b gZbf_gh\Zgb_ ki_pbZevghklb
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I_^Z]] ^hihegbl_evgh]h h[jZah\Zgby \ h[eZklb I_ogbq_kdh]h I\hjq

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JZ[hqZy ijh]jZffZ mq_[ghcH^b kpb]eZ\gh_ h[_kii]h^gk_bhgZevghc
^_yl_evghkZajZ[hIZgZ gZ hkgh\ N_^_jZevgh]h]hkme^Zjkl]h_ggh
klZg^ZjIZ kj^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby ih^k]h]bdZev
^hihegbl_evgh]h h[jZah\Zgby \oh^ys_c \ khklZ\ mdjmig_gghc
H[jZah\Zgb_ b i^Z]h]h[Zakdbc gh^h]h]adZ[hIZgkglZ\
n_^_jZevgh]h]hkme^Zjkl_ggh]h h[jZah\ZI_evgh]h klZg^ZjIZ kj_
h[jZah\Zgby N=HK KIH ih ki_pbZevgh^kZ]h]bdZ ^hihegbl_e
h[jZah\Zgby

Hj]Zgba-ZZajZ[hIqbd =hkm^Zjkl^_ggh_ ijhn_kkbhgZevgh_
h[jZah\ZI_evgh_ mqj_`^_gb_ ©>`b^bgkdbc fgh]hijhnbevduc l_ogb

JZajZ[hIqbd

=ju^bgZ Xebv =_gZ^jv_ihgZ\ZI_ev =;IHM ©>`b^bgkdbc fgh]hij
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N B H f_klh jZ[hlu ^he`ghklv

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Kh]eZkh\ZgZ gZbaZkh^Zg_kdh]h h[t_^bg_gby
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J_dhf_g^h\ZgZ gZ aZk_^Zgbb f_lh^bq_kdh]h kh_IZ
ljhlhdhe_____h©_____aB_____]

lj_^k_^ZI_ev_____ >hj`b_\Z = K

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H[eZkljbf_g_gbjh]jZffu
jZ[hqZjh]jZffZmq_[gHb kpbiebg\uey_lkqZklvkkgh\ghh]jZah\ZI_evghc
ijh]jZffu\ khhI_lkl\lbn=HKih ki_pbZevgKKHb I_^Z]h]bdZ
^hihegbl_evgjZah\Zgby^ys_kchklZ\ndjmigz gjgmhçuki_pbZevghkl_c
H[jZah\Zg b^Z]h]bq_gkZrb db
F_klh^bkpbiebg dukljmdlmh_kgh\ghhçhn_kkbhgZevghjZah\ZI_evghc
ijh]jZffu Mq_[gZy ^bkpbiebgZ ljZ\h\h_ h[_ki_q_gb_ ijhn_kkbhgZ
\dexq_dZijhn_kkbhgZevgdel b y\ey_lkqZklvxp bde Zk\h_gby
h[s_ijhn_kkbhgZevg b o e b g

P_eb bZ^Zqb ^bkpbiebgjg_uh\Zgby d j_amevlZIZf hk\
^bkpbiebgu

- < j_amevlZlk\h_g b kpbiebg [umqZxsbc k ^he`_g mf_lv - bkihevah\ZlhvjfZlb\guijZ\h\u_^hdmf_glu j_jeZf_glbjmxsb_ ijhn_kkbhgZevgm\ h[eZkh]jZah\Zgby - aZsbsZk\vhbjZ\Z khhI_lkl\kb]p`^Zgkdbf]jZ`^Zgkdbf ijhp_kkmZevg wf ljm^h\uf aZdhgh^ZI_evkl\hf - ZgZebabj b\Zpvgb\Z_amevlZl b ke_^kl\b ^_ckl\b[c_a^_ckl\kijZ\h\h b q d b j_gby - hkms_kl\eykh ljm^gbq_kk\hhj]ZgZfbb mqj`^_gbyfb hojZgu ijZ\ b aZsblu bgl_j_kh\kh_jr_gghe_lgbo - < j_amlZl_hk\h_g b kpbiebg [umqZxsbc ky ^he`_agZlv - hkgh\gu_ih eh`_gby Dhgklblmp b b kkbckdhc N_^_jZpbb - ijZ\Zb k\h[h^uq_eh_dZ]jZ`^ZgbgZ f_oZgb b f u j_ZebaZpbb - ihgyIbb_hkgh\ijZ\h\h]hj_]mebjh\Zhg]beyZklb h[jZah\Zgby - ghjfuijZ\Z_]mebjmxib\h h l g h r_\g h g Zklb h[jZah\Zgby - k b k l_f b n d h f i_l_g p h j d Z g h n i j Z \ e_g b y h[jZah\Zgby - lbiheh]bxh[jZah\ZI_ev g n u o j`^_gbc hkh[_gg h b k h j]ZgbaZp b n b g Zgkbjh\Zgby - khpbZeij g h h \ h k d Z l m k q b l_ey - ihjy^h c a Z dex q_d j b n y ^ h \ h] ^ h] h \ h j Z hkgh\Zgby_]hij_djZs_gby - ijZ\beZ hieZlu ljm^Z i_^Z]h]bq_kdb o j Z[hlgbdh\ ihgyIb_^bkpbiebgZjg h c f Z l_j b Z evghc hI_lkl_g gjhZk h b l g b d Z	- < j_amevlZI_ hk\h_gg u b mf_gbc jZayb HZxIk- nhjfbjmlXlky ^_yl_evghklv - Hk\h_gkh^_j`Zgrbq_[ghc ^bkpbiebgu ©ljZ\h\h_ h[_ki_q_gb ijhn_kkbhgZevgh e vghkl by h[_ki_qb\Z_ h k l b`_gb_ h[mqZxsbf b k E y j Z[hq_c ijh]jZffu \hkibIZgby aZdhgguo
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 a_gZ
 I_^Z]h^hihegbl_evghj]Zah\ZgkyndZaZgr[efZkfb_yl_evgh'klb`_g
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 HD 1 lhgbfZlvmshgblkhpbZevggnZqbfk\h_cm^ms_ichn_kkbjby\eybv_g_c
 mklhcqb_b_g_b_j_k
 HD HjjZgbah\u\Zlvkh[kl_ggm_xyl_evghkiljv^_eylvf_lh^ju_r_gby
 ijhn_kkbhgZaZgZq_gb\Zlvbo_wnn_bddZvg_hkl\h
 HD Hp_gb\ZlvdhijbgbfZjvr_gby_g_klZgZjkbImZpbyo
 HD Hkms_kl\ejhbkZgZebap_gomnhjfZpghh[oh^b^b^yihklZgh\bjr_gby
 ijhn_kkbhgZaZgZq_ghn_kkbhgZevghjghblgZphbby
 HD JZ[hilZl\thee_dldhfZg^aZbfh^_ckl\h\Zdv\h^klldhfe_]ZfbpbZevgufb
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 HD9 Hkms_kl\ejh\h_n_kkbhgZevghm_xevghklke^h\th\gh\le_gby_e_kh^_j`Zgby
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 HD Kljhblijhn_kkbhgZevghm_xevghklke^ex^_gp_]fmebjmxsijZ\h\ughj
 I_^Z]h^hihegbl_evghj]Zah\Zgbyh[eZklb_l_ogbq_kdh]h^h\h]gg_kl\Z
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 lj_ih^Z\Zgbh^ghbah[eZkl^bihegbl_evghj]Zah\Zgby_c_h[eZklb
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 ID Hij_^_eylv_ebaZ^ZqbeZgbjh\Zhkkm]hfu_jhijbylbylhf_qbk_ehgdmjku
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Kh[ex^Zxsbc ghjfu ijZ\hijy^dZ ke_^mxsbc b h[s_kl\Z h[_ki_q_gby [_ahizkghklb ijZ\ b k\h[hEJ]jZ^Zg Ehyevguc d mklZgh\dZf b ijhy\le_gbyf ij_^k hlebqZxsbc bo hl]jmii k ^_kljmdlb\guf b ^_ >_fhgkljbjmxsbc g_ijbylb_ b ij_^mij_`^Zxsbc ih_^_gb_hdjm`Zxsbo	Z\bl_e_c km[\bZglguf ih_^ khpbZevgh h

ljhy\eyxsbc b ^_fhgkljbjmxsbc m\Z`_gb_ d ex^yf klZjr_]h ihdhe_g p_gghklv kh[kl_ggh]h ljm^Z Klj_fysbcky d nhjfbjh\Zgbx \ k_l_hc kj_^_ ebqghklgh b dhgkljmdlb\gh]h ©pbnjh\h]h ke_^Z^a	EJ ijhn_kkbhgZ
>_fhgkljbjmxsbc ijb_j`_gghklv d jh^ghc dmevl iZfyib gZ hkgh_dex^h^bbg_ jh^ghfm gZjh^m ijbgylbx ljZ^bpbhgguo p_gghkl_c fgh]hgZpbhgZ	fZeEg jh^bg_
ljhy\eyxsbc m\Z`_gb_ d ex^yf klZjr_]h ihdhe_g mqZklbx \ khpbZevghc ih^^_j`d_ b \hehgl_jkdb	EJ
HkhagZxsbc ijb_gjbx p_gghklv ebqghklb q_eh kh[kl_ggmx b qm`mx mgbdzevghklv \ jZaeb nhjfZo b \b^Zo ^_yl_evghklb	qguoEjklmZpb
ljhy\eyxsbc b ^_fhgkljbjmxsbc m\Z`_gb_ d ij_` wlghdmevlmjguo khpbZevguo dhgklbkgkbbhgZ KhijbqZklguc d khojZg_gbx ij_mfgh`_gbx b ljZgkeyppb dm ljZ^bpb b p_gghkl_c fgh]hgZpbhgZ	ijvguEj b ljZgkeyppb dm
Kh[ex^Zxsbc b ijhiZ]Zg^bjmxsbc ijZ\beZ a^hj h[jZaZ `bagb kihjlZ ij_^mij_`^Zxsbc_e_eZ aZ\bkbffhklZedh]hZyZdiZbohZdlb\goklZaZjlg l^ KhojZgyxsbc ikboheh]bq_kdmx mklhcqb\hklv \ kblmZlb\g beb klj_fbl_evgh f_gyxsboky kblmZpbyo	hsbdjEJ
AZ[hlysbcky h aZsbl_hdjm`Zxs_c kj_^u kh[kl\ [_ahiZkghklb \lhf qbke_ pbnjh\hc	EJ
ljhy\eyxsbc m\Z`_gb_ d wkl_lbq_kdbf p_gghkly hkgh\Zfb wkl_lbq_kdhc dmevlmj	EJ
ljbgbfZxsbc k_f_cgu_ p_gghklb]hlh\uc \dhklbZggbx ^_l_c ^_fhgkljbjmxsbc g_ijbylb_mgZkZbhl jhk^bflv_evkdhc hl_lkl_gghklb hldZaZ hl hghr_gbc kh k\hbfb ^_lvfb b bo nbgZgk kh^_j`Zgby	EJ
Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkibl hij_^_e_ggu_hljZke_\ufb lj_[h\Zgbyfb d ^_eh\uf dZq	
ljbgbfZxsbc b ljZgksebcb p_gghklv ^_lkl\Z dZd `bagb q_eh_dZ ijhy\eyxsbc m\Z`_gb_ d ^hklhbgkl\h b bgl_j_ku h[mqZxsboky ^_fhgkljbjmxsbc]hlh\ ijh_dlbjh\Zgbx [_ahiZkghc b ikboheh]bq_kdb dhfnhj h[jZah\Zl_evghc kj_^u \lhf qbke_ pbnjh\hc	^_lyfEJ aZsbsZ
>_fhgkljbjmxsbc l\hj_q_kdmx ijhn_kkbhgZevgmX Zdll l_ogbq_kdh]h l\hj_q_kl\Z ijh_dlghe ^_yl_evghklb	EJ
Klj_fysbcky gZoh^blv b ^_fhgkljbjh\Zlv p_ggh agZgby b bgnhjZpbb b h[_ki_qb\Zlv j_]h\Zg h[mqZxsbfby	klguc Zki_dl bbfZg_b i_
ljbagZxsbc p_gghklb g_ij_ju\gh]h h[jZah\Zgby g_h[oh^ ihklhyggh]h kh_jr_gkl\h\Zgby b kZfhjZa\blby E_j mijZ\ey kh[kl_gguf ijhn_kkbhgZevguf jZa\blb_f j_ne_dkb\gh hp_gb kh[kl_gguc `bag_gguc b ijhn_kkbhgZevguc hi	EJ
>_fhgkljbjmxsbc]hlh\ghklv d ijhn_kkbhgZe lhe_jZglghfm h[s_gbx kihkh[ghklv _klb ^bZeh] k h[mqZx jh^bl_eyfb aZdhggufb ij_^klZ\bl_eyfb h[m	EJ

yaudh\ kha^Zgbb mkeh\bc ^ey ^hihegbl_evgh]h h[j kn_j_ dmevlmju b joZl^ b jZpZ_kbyh jh ihl_gpbZeZ	
KhijbqZklguc \ jZa\bllbb nbabq_kdhc dmevlmju b ki ihl_gpbZeZ \ J_kim[ebd_ ;mjylby mqZkl\mxsbc \ kha^Zgbb mkeh\bc j_kim[ebdb _klb a^hjh\uc h[jZa `bagb kbkl_fZlbg kdb aZgbfZlvky dmewjhc b kihj]hf ih\urZlv mjh\ _gv ^\b]Zl_evghc Zdlb\ghklb b nba ih^]hlh\ _e_gghklb ijhiZ]Zg^bjmxsbc jZa\bllb_ j_]bhgZevghc kbkl_fu nbadmevlmju jh]h\gh]h \hkiblZgby gZk_e_gby	EJ
KhijbqZklguc \ jZa\bllbb fheh^_`ghc iheblbdb q_eh\ J_kim[ebd_ ;mjylby mqZkl\mxsbc \ kha^Zgbb mkeh\bc ^EJ mki_rgh khpZebaZpbb b jZa\bllby fheh^h]h q_eh_dZ b bkih evah\Zgby_]h i bgl_j_kZo jZa\bllby j_kim[ebdb jZa\bllbb kbkl_fu ijhn_kkbhgZevgh]h kZfhij_ ^_e_gby fheh^_`b \h\eeqggbijZdlbklmpbZ ij_ ^ijbgbfZl_evkdmx ^h[jh\hevq_kdh]h jgq_kdmx kgZ gZmqglogbq_kdmx b bggh\Zpbhgmx ^_yl_evghklv ih^^_j`b\Zxsbc \hkiblZgb_ iZljbh]bq_kdbo hkgh\ b]jZ`^Zgkdhc hl\ lkl_gghklb m f ex^_c ijhiZ]Zg^bjmxsbk[a^h]Zxs__ ih_ ^_gb_ Zdlb\gmx]jZ`^Zgkdmx ihabpbx ih\ur_gb_ ijZ\h\hc dmevlmju b mdj_ie_gb_ iZljbh]bq_kdh]h khagZgby fheh^_`b \ lhf qbke_ q_ _a fZkhh\h_ jZa ^h[jh\hevq_kdh]h ^\b`_gby	EJ
KhijbqZklguc \ jZa\bllbb h[s_kl_gghc [_ah]Zkghklb \ J_kim[ebd_ ;mjylby kh[ex^Zxsbc kbkl_fm aZsblu gZk_EJ_gby b l_ j_kim[ebdb hl qj_a\uqZcguo kblmZpbc ijbjh^gh]h b l_ogh]_ggh]h o_ h[_ki_q_gb_ ih`Zjghc [_ahiZkghklb mqZkl\mxsbc \ ih\ur_gbb wnn ijhnbeZdlbdbgZjhm_gbc ij_klmie_gb bjZg khj]l'guho ijhbr_kl\bc hojZgu h[s_kl_ggh]h ihjy^dZ b h[_ki_q_gby h[s_kl\ [_ahiZkghklb	EJ
Fh]b\bjh\Zgguc gZ j_ZebaZpbx ijhn_kkbhgZevg l_jjblhjbb J_kim[ebdb ;mjylby	EJ
Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby hij_ ^_e_ggu_ dexq_\uf	
ljh_dlgfkeysbc wnn_dlb\gh \aZbfh^_ckl\mxsbc k q khljm^gbqZxsbc k ^jm]bfb ex^vfb	EJ
HkhagZggh \uihegyxsbc ijhn_kkbhgZevgu_ lj_[h\Zg imgdlmZe^gkpbiebgbjh\Zgguc ljm^hex[b\uc	EJ
=Zjfhgbqgh jZaghkljhgg_ jZa\bluc Zdlb\gh \ujZ`Z l_dmsbf b i_jki_dlb\guf baf_g_gbyf \ l_ogbq_kdhf gZijZ\^EJ_gbb	EJ
Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby hij_ ^_e_ggu_ km[t_dIZfb h[jZah\Zl_evgh]h ijhp_kkZ	
>h[jh`_eZl_evduc wnn_dlb\gh \aZbfh^_ckl\mxsbc k h[jZah\Zl_evgh]h ijhp_kkZ \ l_ogbdmf_ ex^vfb ij_ ^klZ\bl_eyfb jZa dmevlmj \hajZklh\ ebp k h]jZgbq_ggufb \hafh`ghk lyfb a^hjh\vy ijhy\eyxsbc wfiZl^xsbcmdhgkljmdlb\gh j_Z]bjh\Zlv g	EJ
JZa\b\Zxsbc l\hj_q_kdb_ kihkh[ghklb kihkh[guc]_g j_r_gby ijhba\h^kl_gguo aZ^Zq kbkl_fgh dj_Zlb\gh b djblbq_kdb f Zdlb\gh ihagZxsbc fbj kZfhj_Zebamxsbc kly_eijhghklbkgbZevghc kn_jZo gZ hkgh_ wlbq_kdbo b wkl_lbq_kdbo b^_Ze	EJ
>_fhgkljbjmxsbc jZa\blu_ gZ\udb mklghc ibkvf_ggh dhffmgbdZpbb im[ebqgh]h \uklmie_gby kh[ex^_gby j_q_\h]h b k_l wlbdl_Z mf_xsbc \ujZ`Zlv k\hb bukierkhjZfbb gZufmkkdhf b jh^ghf yaud_	EJ
KZfhklhyl_evduc b hl_lkl_gguc \ijbgylbb j_r_gbc ^_yl_evghklb]hlh\uc d bkiheg_gbx jZaghh[jZaguo khpbZevguo jhe \hklj_[h\Zgguo h[s_kl\hf b]hkm^Zjkl\hf	EJ

D h e b q _ k d Z k h g \ Z h k \ h _ g i p h] j Z f f u ^ b k p b i e b g u

f Z d k b f Z e v g h c m q _ [g h c g Z] j m a d 4 0 q Z r k q Z x \$ h] h k b y k e _
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K L J M D L M B : K H > ? J @ G B ? M Q ? ; G H > C B K P B I E B G U
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1	F Z d k b f Z e m q Z y [g Z y] j m a \ d k Z _] h	140
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	K Z f h k l h y l _ e Z g h l d [m q Z x s _] \ k k y] h	40
	\ l h f q b k e _ - j Z [h l Z k d h g k i _ d l h f - i h ^] h l h \ d Z d e Z [h j Z I h j g h c j Z [h l _ _ _ h n h] f e _ g b _ - \ u i h e g _ g b _ b g ^ b \ b ^ m Z e v g h] h a Z ^ Z g b y - i h ^] h l h \ d Z j l Z n _ j Z h f i v x l _ j g h c i j _ a _ g l Z p b a l _ f b k i h e v a m y j B l g h j k g u _ b i _ j b h ^ b q _ k c	17 10
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L_fZ =hkm^Zjkl_ggZy ihdbldZ\h[eZklb h[jZah\Zgby		Kh^_j`Zgnbq_[g/hZjh_jbZeZ =hkm^Zjkl_ggZy dZn_jh[jZah\Zgby ijbgpbui <hkiblZl_evgufchg_gjZ^bpbhkkbckdh]h h[jZah\Zgby 2 NAJN©Hh[jZah\ZgldN^hkg\ghkd hqgb h[jZah\Zl_eiyZhzh ijZdlbg_kidZgylby :gZebNAJN©Hh[jZah\ZgldN^_ckl\mxsbo ghjfZlbg\giz\h\uzdlh\h[eZkhbjZah\Zgby AZsbjZn_jZlhi_j_a_glZpbc KZfhklyl_ejZgZyZ[mqZxsboky Bamq_gb dhgki_dlb\gu_ubkdbNAJN ©H[h[jZah\ZgldN^_ckl\mxsbo ghjfZlbg\gh ijZ\h\uzdlh\h[eZkhbjZah\Zgby lh^]hlh\ldZlbg_kidZgys_gj_m_jZlth\ ij_a_glZpbc	2 1 1 3	HD HD HD ID -	Fh^mev	EJ-14 -
L_fZ H[jZah\Zl_ev ijZ\hhlg hr_gby	gu_	Kh^_j`Zgnbq_[g/hZjh_jbZeZ Kbkl_hZjZah\Zl_eby_dlk[m[t_db[sbc ihjy^hd]mebjh\Zgizyah\Zl_evguo ijZ\hhlg hr_gbc ijZ\h\hkdZlmeub\b^uh[jZah\Zl_evgu mqj_gbc lhjy^hcha^Zgby]eZf_glZpby_evghkl h[jZah\Zl_evguo^_gbc	6 1 1 1	HD HD ID -	Fh^mev	EJ -

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L_fZ F_`^mgZjh^gZy aZsbliZ\^_l_c		Kh^_j`Zgnq_[ghZ]h_jbZeZ F_`^mgZjh^gZy aZsbliZ\^_l_c		HD HD HD ID -	Fh^mev	EJ-14 -
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ID Hj]Zgbah\ubZliy\h^b ^hkm]h\fu_jhijbylby	- gZ[ex^_gb_hp_gdZ ijhp_kk_ ijhoh`^_gpydlbdb
ID :gZebabjh\Zjlvp_kkb j_amevlZlvkm]h\fu_jhijbylbc	- gZ[ex^_gb_hp_gdZ ijhp_kk_ ijhoh`^_gpydlbdb
ID Hnhjfeyl^hdmf_glZ h[_ki_qb\Zxsmx]ZgbaZpby^hkm]h f_jhijbylbc	- gZ[ex^_gb_hp_gdZ u o ijhp_kikhoh`^_gpydlbdb

Kihkh[hf emq_ggryhjfZphjb_amevlZlvkm]h\fu_jhijbylbc
bkZfhjZa\lylwy_likyZ]h]bq_gkZd[ex^_gb_

FBGBKL?JKH:AH<:GBY B G:MDB J?KIM;EBDB ;MJYLBV
=;IHM ©>@B>BGKDBC FGH=HIJHNBEVGUC L?OGBDMF

Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»

dbc

f^a

/ Раднаев Д.Н. / > G

20 ав г.



J::;HQ:Y IJH=J:FF: MQ?;GHC >BKPBIIEBGU

HI >hihegbl_evgh_ h[jZah\Zgb_ ^_l_c bklhjby b kl

Dh^ b gZbf_gh\Zgb_ ki_pbZevghklb

l ^Z]h]bdZ ^hihegbl_evgh]h h[jZah\Zgby

\oh^ys_c \ khklZ\ M=K

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l_^Z]h] ^hihegbl_evgh]h h[jZah\Zgby \ h[eZklb l_ogbq_kdh]h l\

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JZ[hqZy ijh]jZffZ mq_[ghcH4bkpb>ehlegbl_evgh_ h[jZah\Zgby b
kh\j_f_gghklv jZajZ[hkZghZ_ N_^_jZevgh]h]hkm^Zjkl_ggh]
klZg^ZjIZ kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby ihl_kZ]phZ
^hihegbl_evgh]h h[jZah\Zgby \oh^ys_c \ khklZ\ nqjmkilg_cgghc
H[jZah\Zgb_ b i_^Z]h]bqiZedZ[hlgZgrZdgZ hkgh_ n_^_jZevgh]h
h[jZah\ZI_evgh]h klZg^ZjIZ kj_^g_]h ijhn_kkbhgZevgh]h h[jZ
ki_pbZevghklb l_^Z]h]bdZ ^hihegbl_evgh]h h[jZah\Zgby

Hj]ZajZ[h]ajZ[h]lqbd =hkm^Zjkl_ggh_ ijhn_kkbhgZevgh_ h[jZa
mqj_ ^_gb_ ©>`b^bgkdbc fgh]hijhnbevduc l_ogbdmf^a

JZajZ[h]lqbd
=ju^bgZ Xeby =_ggiZ^vh^Z]Zl_ev =;IHM ©>`b^bgkdbc fgh]hijhnb

J_p_ga_glu

N B H f_klh jZ[hlu ^he`ghklv

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Kh]eZkh\ZgZ gZ aZk_^Zgbb f_lh^bq_kdh]h h[t_^bg_gby
ljhlhdhe_____h©_____^B_____]

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J_dhf_g^h\ZgZ gZ aZk_^Zgbb f_lh^bq_kdh]h kh_IZ
ljhlhdhe_____h©_____^B_____]

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H[sZy oZjZdl_jbklbdZ jZ[hq_c ijh]jZffu ^bkp
HI >hihegbl_evgh_h[jZah\Zgb_ ^_l_c
kh\j_f_gghklv

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ijhn_kkbhgZevghducl b y\ey_lqyZklvøbdeZk\h_gby_s_ijhn_kkbhgZev
^bkpbiebg HI

P_ebb aZ^Zmq_[g^bkpbiebgulj_[h\Zgbyj_amevlZiZfh_gby
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< j_amevlZI_ hk\h_gby mq_[ghc ^bkpbiebgu h[mqZxsbc
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^hihegbl_evgh]h h[jZah\Zgby \
bkihevahgZjZlbgijZ\h\u^hdmf_gjlu]eZf_glbjm^sby_l_evghklv
kkl_^hihegbl_evgh]h h[jZah\Zgby ^_l_c
ZgZebabjb\Zpvgb\Zvg h\Zpbhig^oh^dihkljh_gbkihegbl_evgh]h
h[jZah\Zgby hZgk\le^gj`Zgby nhjf f_lh^h\ ijb_fh\ kj^kl\
gZoh^blv jZaebqgubklhggbdZgnhjfZpbxg_h[oh^bfm^x^Z]
^hihegbl_e h[jZah\z ^ey j_r_gbyijhn_kkbhgZevghZroZq
kZfhh[jZah

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 bklhj b\h ag b d g h\bjZa\blbykl_ f'hihegbl_evgh]h h[jZ ah\hZgby
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 kmsg hkbkl_ f'hihegbl_evgh]h h[jZ ah\hZgby\eyxsb_kl_fu
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 hkg h\gu_ p_eb b ijb gpb iu ^_yl_evghklb hj]ZgbaZpbc ^hiheg
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 ki_pbn b d h j]ZgbaZpbb h k g h\ u h k l j h _ g b y ^ Z] h] b q _ k i j h p h _ k k Z
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 jZ a e b q g u h j f u f _ l h ^ u b k j _ ^ k l h Z m q _ g b o y i _ ^ Z] h] b q _ \ h d a f h ` g h k l b
 ki_pbn b d k i h e v a h \ Z g h i h e g b l _ e h v [g Z a h \ Z g b b ^ _ l _ c
 h k g h \ b k l j h _ g k h y p b Z e v i g Z j] g _ j k l i y Z h j] Z g b a Z p b b e g b l _ e v g h] h
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h[mqZxs b'ckey`_g h k \ h b l v H h D s b j h n _ k k b h g Z e l D g d h f i _ l _ g p b b

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HD	l h g b f Z l k m s g h k b v k h p b Z e v g a r g Z q b f h k l h _ d m ^ m s _ i c h n _ k k i j h y \ e y d g _ c m k l h c b g \ u j _ k
HD	H j] Z g b a h \ u \ Z h v k l \ _ g g m x y l _ e v g h k l i y _ ^ _ e y l v l h ^ u j _ r _ g i j h n _ k k b h g Z e Z g Z h o p _ g b \ Z d w n n _ d l b \ g h c k Z q _ k l \ h
HD	H p _ g b \ Z l k v d b i j b g b f Z j l v r _ g b y g _ k l Z g ^ Z j l g u o k b l m Z p b y o
HD	H k m s _ k l \ e h y b k Z g Z e b r a p _ g d g n h j f Z p b b h [o h ^ b f e y c h k l Z g h b j _ r _ g b i j h n _ k k b h g Z e Z g Z h o p h n _ k k b h g Z e v e d h g h k l g Z a h b l b y
HD	B k i h e v a h \ Z l v g n h j f Z p b b d g g f m g b d Z p b h g g l u _ o g h e h] b b ^ e k h \ _ j r _ g k l \ h v Z l g r b y k k b h g Z e v g l h e v g h k l b
HD	J Z [h l Z l d h e e _ d b a l h f Z g ^ a Z b f h ^ _ c k l \ h j h z d h \ h ^ k l \ h f _ d h e k h p b Z e v g Z j l g _ j Z f b
HD	H k m s _ k l \ e j h m _ k k b h g Z e v g m x e v g h k l k e h \ h y g h \ e _ g b y _ e k h ^ _ j ` Z g k f y g l u _ o g h e h] b c
HD	K l j h b l v i j h n _ k k b h g Z e v g y l x e v g h k k k h [e x ^ _ g b j _ f] m e b j m x s b i j Z \ h \ u g h j f
	l j h n _ k k b h g Z e d h f u _ l _ g p b b
ID	H i j _ ^ _ e p l v e l b a Z ^ Z q e b Z g b j h \ Z Z g y l b y
ID	H j] Z g b a h \ u b Z j h \ h ^ a Z g y l b y
ID	H p _ g b \ Z j l v p _ k k j _ a m e v l Z _ y l _ e v g h a k Z g b f Z x s b g Z a Z g y l b h k \ h _ g h y h e g b l _ e h v [g Z a h \ Z l _ e j h g j h Z f f u
ID	: g Z e b a b j h a Z g y l b y
ID	H i j _ ^ _ e p l v e l b a Z ^ Z q e b Z g b j h \ Z h k m] h f u j h i j b y l b y l h f q b k e d h g d m j k e b f i b Z k a j _ \ g h \ Z g u k y Z \ d b
ID	H j] Z g b a h \ u b i z h v h ^ b ^ h k m] h f u j h i j b y l b y
ID	: g Z e b a b j h i y Z p v _ l b k _ a m e v l Z h k m] h \ u o f _ j h i j b y l b c
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ID	Kha^Z\ZdZ[bg_fZkl_jkchZq hjZlhjib_b^f_l-gZa\b\Zxsknj_x^m
ID	Kbkl_fZl babjhZhp_gb\Zily^Z]h]bq_kdibc b h[jZah\ZI_e l_ogheh]bh[eZklbhihegbl_evghj]Zah\Zggyhkggh\bamq_gby ijhn_kkbhgZebghjZlmkjZfhZgZbZagZebaZl_evghjkmjbo i_^Z]h]h\

Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \h	Dh^ ebqghklguo j_amevlZlh\ j_ZebaZpbb ijh]jZffu \hkiblZgby
HkhagZxsbc k_[y]jZ`^Zgbghf b aZsblgbdhf _ebdhc klj	EJ
ljhy\eyxsbc Zdlb\gmx]jZ`^Zgkdmx ihabpbx ^_fhgkljb ijbgpbiZf q_klghklb ihjy^hqghklb hldjulhklb wdhgfbq_kdb Zdl mqZkl\mxsbc^_gq_kdhf b l_jjblhjbZevghf kZfhmijZ\ev_gbb \lhf qbl mkeh\byo ^h[jh\hevq_kl\Z ijh^mdlb\gh \aZbfh^_ckl\mxsbc b mqZkl\mxsbc \ ^ h[s_kl_gguo hj]ZgbaZpbc	
Kh[ex^Zxsbc]bjfu ijZ\hihja^dZ ke_^mxsbc b^_ZeZf]jZ h[_ki_q_gby [_ahiZkghklb ijZ\ b k\h[h^]jZ`^Zg Jhkkbb EJyevguo c ijhy\ev_gbyf ij_^klZ\bl_e_c km[dmevlmj hlebqZxsbc bo hl]jmii k ^_kl ^_\bZglguf ih_^_gb_f xsbfcggljijjpylb_ b ij_^mij`^Zxsbc khpbZevgh hiZkgh_ ih_^_gb_ hdjm`Zxsbo	
ljhy\eyxsbc b ^_fhgkljb]mxsbc m\Z`_gb_ d ex^yf ljm^ kh[kl_ggh]h ljm^Z Klj_fysbcky d EJ nhjfbjh\Zgbx \ k_l_hc kj_^_ ebqghklgh b ijhn_kkbhgZevgh]h dhgk ©pbnjh\h]h ke_^Z^a	
>_fhgkljb]mxsbc ijb_j`_gghklv d jh^ghc dmevlmj_ bkl iZfyib gZ hkgh_ ex[\b d Jh^bg_ jh^ghfm gZjh^m fZehEj jh^bg_ ljZ^bpbhgguo p_gghkl_c fgh]hgZpbhgZevgh]h gZjh^Z Jhkkbb	
ljhy\eyxsbc m\Z`_gb_ d ex^yf klZjr_]h ihdhe_gby b]hlh\g mqZklbx \ khpbZevghc ih^^_j`d_ b \hehgl_jkdbo ^\b`_gbyo EJ	
HkhagZxsbc]bjbl_lgmx p_gghklv ebqghklb q_eh_dZ m\ qm`mx mgbdZevghklv \ jZaebqguo kblmZpbyo \h \k_o nhjfZ EJb \b^Zo	
ljhy\eyxsbc ^_fhgkljb]mxsbc m\Z`_gb_ d ij_^klZ\ wlghdmevlmjguo khpbZevguo dhgn_kkbhgZevguo b bguoEJjmii Kh khozg_gbx ij_mfgh`_gbx b ljZgkeypbb dmevlmjguo ljZ^bpbcb fgh]hgZpbhgZevgh]h]hkm^Zjkl\Z	
Kh[ex^Zxsbc b ijhiZ]Zg^bjmxsbc ijZ\beZ a^hjh\h]h b [kihjlZ ij_^mij`^Zxsbc eb[h ij_h^he_ZxsZedanzhZy]ZidZl b EJ ikbohZdlb\gus_kl\ZaZjlgbdj b l^ KhojZgyxsbc ikboheh]bq_kdmx mklhcqb\hklv \ kblmZulobgabkklj_gbl_evgh f_gyxsboky kblmZpbyo	
AZ[hlysbcky h aZsbl_hdjm`Zxs_c kj_^u kh[kl_gghc b [_ahiZkghklb \lhf qbke_pbnjh\hc EJ	
ljhy\eyxsbc m\Z`_gb_ d wkl_lbq_kdbf p_gghklyf h[eZ^ hkgh\Zfb wkl_lbq_kdhc dmevlmj	EJ

ljbgbfZxsbc kcf_cgu_p_gghklb]hlh\uc d kh^h^ZlZgby k^f_vlb ^_fhgkljbjmxsbc g_ijbylb_gZkbeby \ k_fv_ moh^Z hl jh^bl_evkdhc hl hldZaZ hl hlghr_gbc kh k\hbfb ^_lvfb b bo nbgZgkh\h]f	EJ
Ebqghklgu_j_amevlZlu j_ZeZaZpbb jZ[hq_c ijh]jZffu \hkiblZgby hij^_e_ggu_hljZke_\ufb lj_[h\Zgbyfb d ^_eh\uf dZq_kl\Zf eb	
ljbgbfZxsbc b ljZgkebjmxsbc p_gghklv ^_kl\Z dZd q_eh_dZ ijhy\eyxsbc m\Z`_gb_ d ^_lyf aZsbsZxsbc ^hklhbgbkl\h h[mqZxsbc kcf_cgu_p_gghklb]hlh\ghklv d ijh_dlbjh\Zgby [_ahiZkgghc ikboheh]bq_kdb dhfnhjlghc h[jZah\Zl_evghc kj^_u \ lhf qbke_ pbnjh\hc	EJ
>_fhgkljbjmxsbc l\hj_q_kdmx ijhn_kkbhgZevgmX Zdlb\gh l\hj_q_kl\Z ijh_dlgghc ^_yl_evghklb	EJ
Klj_fysbcky gZoh^blv b ^_fhgkljbjh\Zlv p_gghklguc Zki_dl mq_[gh] bgnhjfZpbb b h[_ki_qb\Zlv _]h ihgbfZgb_ b i_j`_b\Zgb_ h[mqZxsbfbkY	EJ
ljbagZxsbc p_gghklb g_ij_ju\gh]h h[jZah\Zgby g_h kh_jr_gkl\h\Zgby b kZfmijZaZeblybysbc kh[kl_gguf ijhn_kkbhgZevguf jZa\blb_f j_ne_dkb\gh hp_gb\Zxsbc kh[kl_gguc `bag_gguc`b ijhn_kl hiul	EJ
>_fhgkljbjmxsbc]hlh\ghklv d ijhn_kkbhgZevghc dhff h[s_gbx kihkh[ghklv _klb ^bZeh] k h[mqZxsbfbkY jh^bl_eyfo ij^_klZ\bl_eyfb h[mqZxsbokY ^jm]bfb i^_Z]h]bq_kdbfb jZ[hlgbc ki_pbZebklZfb ^hklb]Zlv \ g_fgbyaZbfZomgbfZ h[sb_ p_eb`b khljm^gbqZlv ^ey bo ^hklb`_gby	EJ
Ebqghklgu_j_amevlZlu j_ZebaZpbb jZ[hq_c ijh]jZffu \hkiblZgby Jhkkbckdhc N_^_JjZpibb]ebdhc ;mjylb_c	
KhijbqZklguc fh]jZnbq_kdhf jZa\blbb q_eh_q_kdh]h ihl ;mjylby kh[ex^Zxsbc b ijhiZ]Zg^bjmxsbc ljZ^bpbhggu_ p_gghklb k_fvb k_f_cgh]h h[jZaZ `bagb khogZ\kdb_gmoH]ghbpb \ k_f_cguc hlghr_gbyo b k_f_cghf \hkiblZgbbklhZaZgZekhZpbb \hkiblZl_evgh]h b_dh]ZaZmZghevgh]h ihl_gpbZeZ k_fvb	EJ
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KhijbqZklguc jZa\blbb a^jZ\hhojZg_gby q_eh_q_kdh]h ih ;mjylby hkhagZxsbc fh^_eb _^_gby a^hjh\h]h h[jZaZ `bagb`h khpbZ ^_fh]jZnbq_kdbf oZjZdl_jbklbdZf gZk_e_gby j_kim[ebdb aZ[hlysbcky a^hjh\vy ex^_c mjh\g_c bo w[sh_kh]bqgkdhc [bheh]bq_kdhc [_ahiZkgghc m_ebq_gbb ijh^he`bl_evghklb Zdlb\ghc `bagb kha^Zgb nhjfbjh\Zgbb fh]b\Zpbb ^ey _^_gby a^hjh\h]h h[jZaZ `	EJ
KhijbqZklguc \ jZa\blbb h[jZah\Zgby b gZmdb q_eh_q_ ;mjylby mqZkl\mxsbc \ nhjfbjh\Zgbb dhfnhjlghc [_a[Zjv_jghc`h[jZah\Z kj^_u gZijZ\e_gghc gZ \uyle_gb_ ih^^_j`dm b hi_j`_Zxs__jZa\blb_ i ebqghklb __ h[s_h[jZah\Zl_evguo b ijhn_kkbhgZevguo dhfi_l_gpb`g bgnjZkljmdlmjgjh d wdgklj^_u h[_ki_qb\Zxsbo dhhi_jZpbx f_klguo b \g_rgbo iZjlg_jh\ jZajZ[hldm b dhff_jpbZebaZpbx bggh\Zpbhgguo j_r dhgdmj_glhkiikh[guo gZ fbjh\hf mjh\g_ Z^Zilbjh\Zggub d bggh\Zpbhg baf_g_gbyf kh\j_f_gghc wdghghfddb hj]ZgbaZpbb]Zpbb kkbhgZevghc h]jZ`^Zg \ p_eyo \u[hjZ kn_ju ^_yl_evghklb ijhn_kkbb ljm^hmkljhc kl\ ijhn_kkbhgZevgh]h h[jZah\Zgby b h[mq_gby \ khhl_kl\bb k ihlj_[ghkl j_]bhgZevgh]h jugdZ ljm^Z iZljbh]bq_kdh]h wdheh]bq_kdh]h b gjZ\kl \hkiblZgby h[mqZxsbfbkY gZagjZ\gh_gguo p_gghkl_c b	EJ

h[jZah\ZI_evgh]h ijhp_kkZ	
>h[jh`_eZI_evgh]h ijhp_kkZ \l_ogbdfm_ ex^vfb ij_^klZ\bl_eyfb jZaeb h[jZah\ZI_evgh]h ijhp_kkZ \l_ogbdfm_ ex^vfb ij_^klZ\bl_eyfb jZaeb \hajZklh\ ebp k h]jZgbq_ggufb \hafh`ghklyfb a^hjh\vy mf_xsbc dhgkljmdlb\gh j_Z]bjh\Zlv gZ djblbmd	EJ ijhy\eyxsbc wf
JZa\b\Zxsbc \lhjq_kdb_ kihkh[ghklb kihkh[guc]_g_jbj j_r_gby ijhba\h^kl_gguo aZ^Zq kbkl_fgh dj_Zlb\gh b djblbq_kdb fuke Zdlb\gh ihagZxsbc fbj kZfhj_Zebamxsbcy \ ijhn_kkbhgZevghc b ebqg kn_jZo gZ hkgh_wklq\kq\bdob b^_Zeh\	EJ fuke gZevghc b ebqg
>_fhgklbjmxsbc jZa\blu_ gZ\udb mklghc ibkvf_gghc b dhffmgbdZpbb im[ebqgh]h \uklmie_gby kh[ex^_gby j_q_\h]f^J b k_l_\h mf_xsbc \ujZ`Zlv k\hb fukeb jZaebqgufb kihkh[Zfb gZ	EJ f^J b k_l_\h
KZfhklhyl_evghc b hl_kl_gguc \ijbgyllb j_r_gbc \h ^_yl_evghklb]hlh\uc d bkiheg_gbx jZaghh[jZaguo khpbZevghc jhe_c \hklj_[h\Zgguo h[s_kl\hf b]hkm^Zjkl\hf	EJ jhe_c

Dhebq_kZklgZk\h_gjh]jZffabkpbiebg

fZdkbfZevghc mq_[ghc gZ]jma-d9 qZ[mqZxsf]hkyaeZl_evghc
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kZfhklhyl_ghZlZ[mqZxs_]hkykh\

KLJMDLMBKH>?J@:G B?Q?;GH>CBKPBIEBGU
H[t_fm q_[g^hckpbiebg\ub^um q_[gjZq hlu

<	< b^m q _ [gjZq h l u	H[t_f qZkh\
1	FZdkbfZe mgqZ_y[ggZy]jma\dkZ_]h	49
2	H[yaZI_eZ gZ p l h jrg q y [ggZy] j m a\dkZ_] h	4
	\lhfbke_	
	E_dpbb	22
	k_fbgZjkbldj_Zdlbq_kjZphlu	12
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	MdZau\Z^ljmy]bb^kZfhklhyl_ejZg]hcu]bbogZebqbb	
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	Blh]h	49

L_fZlBq_kelZgkh^_j`Zgnbq_[g^hbkpbiehg_u >hihegbl_evgh_h[jZah\Zgb_^_l_c bklhj

Ghf_j jZa^_e l_f	>ZIZ	GZbf_gh\Zgb_jZa^_k^h^_b`Z_gb_ mq_[gh]h fZl_jbZeZ eZ[hjZd h_jg ukdb_ aZgylbyZfhklyl_ejZgZyZ h[mqZxsboky	H[t_fqZkh\	Fh^meb JZ[hq_c ijh]jZffu \hkibIZgby	Nhjfbjmuf_ dhfi_l_gpb HDID	Dh^u ebqghklguo j_amevIZlh\ j_ZebaZpbb ijh]jZffu \hkibIZgby
1						
L_fZ		Nhjfbjh\Zghl_q_kl_gghc kbkl_fu \g_r h[jZah\Zgby_c		Fh^mev		EJ -
E_dpbb			10		HD	
		Kh^_j`Zgnbq_[ghZ_h_jbZeZ				
1		<\^_gB_ebaZ^ZdrbjkZ				
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5		<g_rdhvgnhlu\30-80]h^u				
K_fbgZjkdb_ aZgylby		:dlmZevgZ[hRZpdh]gZrbg	2		HD	
KZfhklyl_evg jZ[hkZm^_gh]		lh^]hjh\blv khh[s_gby h \^amsbo i^Z]h hj]ZgbaZpb_c \g_rdhvgnhjc \jZehpbhgghc Jhkkbb Bamqblv jZ[hlu RZpdh]h ©Qlh IZdh_ dem["a b © AZ^Zqb h[s_kl\Z ©>_lkrdbbl^uo^a lh^]hjh\blv khh[s_gby]_`ghf hiul_ \g_rdhvghc jZ[hlu	6		HD	
L_fZ		F_klh ^hihegbl_evghh[jZah\Zgby_l_& kh\j_f_gghbkl_f_ h[s]jZah\Zgby		Fh^mev		EJ -
E_dpbb			6		HD	
		Kh^_j`Zgnbq_[ghZ_h_jbZeZdZau\Z_jlkg_gv ^b^Zdlbq_k^abgpb@				
1		LjZgknjhjfZpbhg_rdhvgnuq_`^_gkcl_fm ^hihegbl_evgh]h h[jZah\Zgby				
		l_^Z]h]bq_ikdbgpbkZkl_f^hihegbl_evgjZah\Z ^_l_c				
		Hkgh\gu_eb]bjbgpbiu_yl_evghmklj`^_gbc ^hihegbl_evgh]h h[jZah\Zgby				
K_fbgZjkdb_ aZgylby		Hkgh\gu_ ghfZlB\gZ\h\u_ ^hdmf_gl j_]eZf_glbjmxsb_^_yl_evghklvmqj_`^_gbc ^hihegbl_evgh]h h[jZah\Zgby ^_l_c Dhgp_ipZg\blbyihegbl_evgjZah\Zgbyc	4		HD- ID	

KZfhklyl_ev jZ[hkZm^_gh\		KhkIZ\e_gb_[b[ebh]jZnbq_kdh]h hibkZg ebl_jZlmbj[m] b b l h q g b l d h h j f Z p b b k i h e v a m _ f u o ^hihegbl_ev[h]Zah\Zg_b_c BamqDljbdZaFh b gZmdbN < 1008 @h j y ^ h d h j] Z g b a Z p h k b m s _ k l \ e h g j z a h \ Z l _ e v g h l c e v g h k ih^hihegbl_evjg[h]ZffZfa BamqDhvgp_ipZa\blb h i h e g b l _ e v g j z a h \ Z g b ^_l_c	6		HD- ID	
L_fZ		Kbkl_fZhihegbl_ev[h]Zah\Zg_b_c		Fh^mev		EJ -
E_dpbb			8		HD- ID	-
1		<b^umqj_`^_g[h]chegbl_ev[h]Zah\Zg_b_c				
		Ki_pbnbq_kk[h]_gg[h]blü^Z]h]m q j _ ` ^ _ g b y c ^hihegbl_evgh]h h[jZah\Zg_b_c				
		KhpbZevig_wl_g_jm q j _ ` ^ _ g h i c h e g b l _ e v g j z a h \ Z ^_l_c				
		Blh]h\hZgylb_				
K_fbgZjkdb_ aZgylby		Nhjfwbki h k h [h] j Z g b a Z p l y b _ e v g h k l l b c mqj_`^_g[h]chegbl_ev[h]Zah\Zgby Bgg h \ Z p b h i g w h d i h k l j h _ g h j z a h \ Z l _ e v g u o ijh]jZff ^hihegbl_evgh]h h[jZah\Zgby	6		HD- ID	-
KZfhklyl_ev jZ[hkZm^_gh\		1. lhagZdhfbkY X a e b q g n h f Z f b j] Z g b a Z p b b ^_yl_evgh_kllbcM>H> 2. lh^]h[h\blv ij_a_g h Z p g g h \ Z p b h g g u f i h ^ o h ^ Z f d ihkljh_g h i h e g b l _ e v g h] h h [j Z a h \ Z g b y ^ _ l _ c 3. KhkIZ\bko_ l m Z b f h ^ _ c M > h y k k h p b Z e v g u f b iZjlg_jZfb	6		HD- ID	-
		<k_	49			

MKEH<BJY? :EBA:PBQ? ;GHCBKPBIEBGU

Lj_[h\Zgby d fbgbfZfeZlgjhbe-Mgobgbq_kdhfmi_q_gbx

J_ZebaZjpbbykkbhgZefngm]jy^iheZ]gZebqb_
mq_[gdZ]bg_IZL_hjbyf_lh^bZihegbl_evgh]h
h[jZah\Zgby

EZ[hjZlhhjbb

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l_ogheh]bc

AZeZ

[b[ebhl_dZ
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H[hjm^h\Zgob_[gdZ]bg_d]Z[hqfokldZ[bg_IZ

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	H[hjm^h\Zgob_[gh]h dZ[bg_IZ	
	jZ[hqf_kl]hdhebg_k[vmqZxsbeqky_g__	
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dhfivxl_jgu_kbfmeypb]j^eehu_b]ju ZgZeba dhgdj_lguo kblmZ
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h[mq_gb]ha]h\hclmjf beb[j_cgklhjfb]gl_eedZ]lu bgl_jgw]bkd]m]kbb
gl_jZdlb\wZ]k]dm]k]wyd]k]kb]hg]gi]Z]dlb]dm]ff]Z]kl]_g]e]Z]k]g]Z]d]h]hg]l]_d]kl]gh]
h[mq_gb_ ijh_d]gh_ h[mq_gb_ hebfi]bZ^Z eZ[hjZlhhjgu_ hiulu
h[mq_gb_ jZ[h]Z \ fZeuo]jmiiZo khpbZevgu_ ijh_k]h]ju \g]h]Z]g]r]b]y]bl
nbevfu]ki_d]l]Z]d]e]b]k]Z]d]bb ^j bgl_jZdlb\gu_dp]b]b]j]b]f]_g]_g]b]_b]^-]hb
Zm^bh]f]Z]l]_j]b]Z]e]h]

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	ljbeh`_gd`mjpgZ@m_g_rdhevghd^a ;b[ebhl_qdZ ^ey m _`_]h^g ^hihegbl_evgh]h h[jZah\Zgby ^_l_c		
	ljbeh`_gd`mjpgZe@>hihegbl_evgh]h h[jZah\Zgby ^_l_c H[jZah\ZI_ejrgjZff^hihegbl_evgh]h h[jZah\Zgby		

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DHGLJHEV B HP 2G DMEVL: LHK < H? G BY
 MQ?; GHCBKPBIEBGU

; Zg dk j_ ^ k l e y h p_ g d b a m e v l Z h l m q_ g b y
 Dhgljhey hp_gdZamevlZ h k \ h_g b n y q_ [g h d k p b i e b g k m s_ k l \ e y_ l k y
 ij_ ih^ Z \ Z l_ e_ ifjhp_kkih_^_g bjZdlbq_k abZogylbc e Z[hjZihjgjZdhl
 l_klbjh\ZgZyZd` \uiheg_g b l y m q Z x s b f b l g y ^ b \ b ^ m Z e a Z g u Z g b j h _ d l h \
 bkke_ ^ h \ Z g b c
 Hp_ghqgkj_ ^ k l \ k k l Z \ e y x i k y i h ^ Z \ Z l_ e Z f h k l h y l_ e j v g h ` _] h ^ g h f
 h [g h \ e _ g b b k j Z g d Z D h e b \ q j b Z g h Z \ b k b q h k h Z m q Z x s b o k y

Dh^ d h f i _ l g p b b	GZbf_gh\Zgb_ Hkgh\gu_ ihdZaZl_e j_amevlZ h l m q_ g b y j_amevlZIZ	Nhifu_b f_lh^u d h g l j h e y b h p _ g j_amevlZ h l m q_ g b y
	Hk\h_g g r a f _ g b y	
mf_lv hjb_glbjh\Zlvky bklhjb gZijZ\ e i_jki_dlb\Zo jZa hj]ZgbaZpbb ^hihegbl_evgh]h h[jZah\Zg b h y k k b b	KZfhklhyl_ e j v g h g l b j m \ bklhjb b gZijZ\ e jZa\blby ^hihegbl_ev h[jZah\Zgby	KZfhklhyl_evgu_ l g l j Z d l b q _ k d b _ j Z g h l j m i i Z o i Z j Z o Hp_g d Z g mklgh]h dhgljhey L_klbjh\Zgb_
bkihevah\Zlv ghjfZlb\gujZ\h\ u ^hdmf_glu j_jeZf_glbjmxsb_ ^_yl_evgh k b k l _ f _ ^hihegbl_evgh]h h[jZah\Zg b y c	Mf_ _ l b k d Z l v g m ` g m x b g n h j f Z p b x bklhqgbdZo jZa b i Z g h	KZfhklhyl_evgu_ l i j Z d l b q _ k d b _ j Z h l j m i i Z o i Z j Z o H p Z g Z e b a Z m f _ g l h \ G Z [e x ^ _ g b _
ZgZebabjh\Zlv b hp_gb\Zlv bggh\Zpbhig g o h ^ d i h k l j h _ g b x ^hihegbl_evgh]h h[jZah\Zgby h[gh\ e _ g b _ kh^_j`Zgby nhjf f_lh^h\ ijb_fh\ kj_ ^ k h \ m q _ g b y	H[hkgh\u\Z_l b g g h \ Z h[jZah\Zl_evguo ijh] ^hihegbl_e h g j Z a h \ Z g	l h ^] h l h \ d Z k h h [s j Z f f a o g l Z p b c i h b i y ^ f _ l m H p _ g d Z g a Z g y l b b a Z \ u i h e g i j Z d l b q _ k a d Z o Z g b c
gZoh^b\vjZaebq bklhqgbdZo bgnhjfZpbx g_h[oh^bfm_x^Z]h]m ^hihegbl_evgh]h h[jZah\Zgby ^ey j_r_gby ijhn_kkbhgZaZgZq b k Z f h h [j Z a h \ Z g	Mf_ _ l b k d Z l v b b a \ e g m ` g m x b g n h j f Z p b x bklhqgbdZo jZa b i Z g h	L_dmsgZ[ex^_g Z ^_yl_evghklvx h j h m q Z x s b o k y g Z m q _ [g a Z g y l b y o h p _ g d Z j _ a m e v l Z h ^_yl_evghklb
Mk\h_g g a g Z g b y		
agZlv bklhjb\hagbdgh\	AgZbklhbjZa\blby \g_rdhev j Z h l u	Hp_gb\Zg l a m e v l Z kZfhklhyl_ e Z g h l u

Dh^ dhfi_l gpb	GZbf_gh\Zgb_ Hkgh\gu_ ihdZaZI_ eb j_amevlZl[mq_gby	Nhifu_b f_lh^u dhgijhey b hp_g j_amevlZl[mq_gby
	b jZa\blbykkl_ ^hj_\hexpbhgghc Jh ^hihegbl_evgh]h hkgh\gu_ wIziu jZa\baZyylbbkklbjh\Zgb_	klm^_glh\ Hp_g bZyylbbkklbjh\Zgb_
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	ki_pbnbdm hZgbaZ b hkgh\uhkljh_g i_^Z]h]bq_kdh]h ^hihegbl_evgh]h	Mklguc hijhk HpkZgb\Zgb_ j_ame
	ijhp_kkZ \ ^hihegbl_evghf h[jZah\Zgbb	gZah\Zgb bZfkhlyl_evghc j_
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	i_^Z]h]bq_kdb_ \hafh`ghklb b ki_pbnbdm bkihevah\Zgby\ ^hihegbl_evghf h[jZah\Zgbb ^_l	boij_bfms_k\Zo ^hihegbl_evgh]h gZah\Zgb b[jZah\Zgby
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HD	lhgbfZlv kmsgghk khpZevgh]h iZjlg k\h_[m^ms_c	H[hkgh\u\Z\u[hj k\h_ l[m^ms_c ijhn_kkbb _ ij_bfms_kb\ZgZqbfgkZ
		L_dmsbdhgljhev nhjf[_k^u

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HD	Hj]Zgbah\u\Zlv kh[kl_ggmx ^_yl_evghklv hij_^_eyfv_lh^ub kihkh[u \uiheg_gby ijhn_kkbhgZevguo aZ^Zqhp_gb\Zlv wnn_dlb\ghklv b dZq_kl\h	H[hkgh\u\Zb_lwnn_dlb ijbf_gy_lv \u[jZggu_ b kihkh[u j_r_gb ijhn_kkbhgZevguo aZ^Zqhp_gb\Zlv wnn_dlb\ghklv b dZq_kl\h
HD	Hp_gb\Zlvkdb b ijbgbfZlv_r_gby g_klZg^Zjlguo kblmZpbyo	;ukljh b Z^_di\ZlgghfZ j_r_gb_ klZg^Zjlguo g_klZg^Zjlguo kblmZpbyo ^_ijbgbfZlv_lkl_ggghklv aZuiheg_gguckl\by
HD	Hkms_kl\eylivbk ZgZebab hp_g bgnhjZpbb g_h[oh^bfhc ^eykh\j_f_gguo l_ogheh] ihklZgh\bj_r_gby ijhn_kkbhgZevguo aZ^Zq ijhn_kkbhgZevghh ebqghklgZpbbby	Mf__l [ukljh ijh_klb dm[hj g_h[oh^bfhc bgnhjZpbb ihkj^kl\ y[hkgh\Zlvihghlm b gZmqghklv bgnhjZpbb gZpbyo Z lZd
HD	Bkihevah\Zlv bgnhjZpbhggh dhffmgbdZpbhggh l_ogheh]bb ^eyijhn_kkbhgZevghh kh_jr_gkl\h\Zgby ijhn_kkbhgZevghc ^_yl_evghklb	Kihkh[_gjZpbhgZevghh dhjj_dlg bkihevah\ bgnhjZpbhgghukmjk ijhn_kkbhgZevghh ^_yl_evghklb
HD	JZ[hilZlvdhee_dlb dhfZg^_ \aZbfh^_ckl\h\Zlv jmdh\h^kl\hf dhee_]Zfb b khpZevgufb iZjlg_jZfb	Kihkh[_g Z^_d\Z \aZbfh^_ckl\h\Zlv k h[mqZxsbfbkzydhee_]Zfph_dlh\ jmdh\h^kl\hkhpbZevgufb iZjlg_jZfb
HD	KlZ\blv p_e fhb\bjh\Zlv ^_yl_evghklv ih^qbg_gguo hj]Zgbah\u\Zlvb dhgljhebvh\Zlvbo jZ[hlm ijbgylb_gZ k_[yil_lkl_gggh	Kihkh[_g ijhy\ey hll_lkl_ggghklZ jZ[hlm qe_gh\dhfZg^uj_amevlZlvfbgZjkdbo aZgy \uiheg_gZyZgby

Dh^ dhfi_l gpbb	GZbf_gh\Zgb_Hkgh\gu_ ihdZaZI_eb j_amevlZlZq_gby	Hkgh\gu_ ihdZaZI_eb j_amevlZIZ	Nhifu_b f_lh^u dhgijhey b hp_g j_amevlZlZq_gby
	dZq_kl\h h[jZah\ZI_evgh]h ijhp_kkZ		
HD	KZfhklhyl_evgh hij_^_eylv aZ^Zq ijhn_kkbhgZevgh ebqghklghjZa\bl aZgbfZlvky kZfhh[jZah\Zgb_fih\ur_gbx ijhn_kkbhgZevgh]h hkhagZgeZgbjh\Zmjh\gy ih\ur_gb_ d\ZebnbdZpbb	Kihkh[_g hj]Zgbah\l KZfhklhyl_evgh Kihkh[ijhy\blklj_fe_gb_ d kZfhh[jZah\Zgb	Kh[_k_^h\Zgbh\Z b]jZ
HD	Hkms_kl\eylv ijhn_kkbhgZevgmix ^_yl_evghklveh\bj h[gh\e_gby p_e_c^_yl_evghklb kh^_j`Zgby kf_gu l_ogheh]bc	Kihkh[_g ihgbfZgbx bf_g_gbxbggh\Zpbc ijhn_kkbhgZevghc	GZ[ex^_gb_hp_g ^_ckl\bc gZ k_fbgZjkdbo aZgy
	ijhn_kkbhgZev dhfi_l_gpbb		
ID	Hij_^_eylv p_eb aZ^Zqb ieZgbjh aZgylby	Hij_^_ey_l b kZfhklh Zhfmebjm_l pZeZqb aZgylbbklZ\eiyeZlg aZgylbc	<aZbfhijh_jdZ
ID	Hj]Zgbah\u\Zlv ijh\h^baZgylby	JZajZ[ZluhZ]Zgbalm_ ijh\h^baZgylby	Bgl_jij_lZpby j_amevlZlh\ gZ[ex aZ ^_yl_evghklvx h[mqZxs_]hky \ ijhp_kk_ hk\h_gby h[jZah\ZI_evghc ijh]jZffu
ID	Hp_gb\ZlJhp_kkb j_amevlZl_yl_evghik\BZ]h]bq_ahgijhey aZgbfZxsbokygZ aZgylbb hk\h_gby ^hihegbl_evghc h[jZah\ZI_evghc ijh]jZffu	Hij_^_ey_l f_lh^bdb hik\BZ]h]bq_ahgijhey	L_dmsgZ[ex^_gZ ^_yl_evghklvx h[mqZxsbokygZ mq_[gaZgylbyo hp_gdZ j_amevlZlh ^_yl_evghklb
ID	:gZebabjhaZgylb	:gZebabjanz_glylby^bl hrb[db	>bZeklhdmjkgbd ij_ih^Z\ZI_e_f
ID	Hij_^_eylv p_eb aZ^Zqb ieZgbjh ^hkm]h\u_f_jhij \lhfbqke_dhgdmZkjZ hebfiBZ^u khj_\gh\ZgukyZ\l	Hij_^_ey_l b kZfhklh Zhfmebjm_eb b aZ^Z byhlm]h\uo nhjf jZaeb mZkjZ\e_gghklb \ dhgdmjkh\ hebfiBZ^ khj_\gh\ZgukZ\hd	Wdki_jlgZy hp_g j_amevlZlh\ h[ghcebjh\Zgby ^hkm]h^h_yl_evghkl
ID	Hj]Zgbah\u\Zlvb ijh\h^blv^hkm]h f_jhijbylby	AgZ_l hj]ZgbaZpbhg uh^oh^bih^]hlh\d_ ^hkm]h\ujhijbylbc	Kh[_k_^h\Zgb_

Dh^ dhi_l gpb	GZbf_gh\Zgb_Hkgh\gu_ ihdZaZI_e j_amevlZl[mq_gby	Nhifu_b f_lh^u dngfjhey b hp_g j_amevlZl[mq_gby	
ID	:gZebabjh\Zlv ij >_fhgkljbjm_l mf_gb bj_amevlZl[mq_gby f_jhijbylbc	>bZeh] k khdmjk ij_ih^Z\ZI_e_f	
ID	JZajZ[Zlu\Zlv f_lh^bq_kZb_jbZeiuh]jZffu ^ey djm`dh\hc jZ[hqb_ijh]jZffu jZ[hlu mq_{ghfZlbq_kdb_ ieZgu gZ hkggh\ ijbf_jguok mq_lhf h[eZklb^_yl_evghklb hkh[_gghk\hZklZ]jmiiu b hl^_evguo aZgbfZxsboky	GZebqb_	
ID	Kha^Z\Zlv dZ[bg fZkl_jkdhc eZ[hjZlhjbb ij_^f_lgh jZa\b\Zxskj_x^m	Mf__l kha^Z\Zlv [eZ]hijbylgmx jZa\b\Zxsmx kj_^m[klZgh\dm \ hljy^_ \ k\h_djm`d_	GZebqb_ Zxsmx
ID	Kbkl_fZl babjh\Z hp_gb\Zlv i_^Z]h]bq_kiddb h[jZah\ZI_evgu_ l_ogheh]bbh[eZklb ^hihegbl_evgh]h h[jZah\ZgZkgh\ bamq_gby ijhn_kkbhgZevghc ebl_jZlmju kZfhZgZebaZ bZgZebaZl_evghklb ^jm]biq^Z]h]h\	Mf__l kha^Z\Zlv dZj ebl_jZlmj udmjk m	GZebqb_

l j b f _ j g u d _ j _ q _ g v
 \ h i j h k l \ a Z ^ Z g ^ b e c j h \ _ ^ _ g l j y f _ ` m l h q g z h t _ k l Z p b b

< h i j h k d ^ b n a Z q _ l m

< g _ r d h e v g [h j Z a h \ Z g ^ h j _ \ h e x p b h j g h k k b b
 l _ j \ u _ \ g _ r d h e v g u _ m q j _ ` ^ _ g b y k h a ^ Z g g u _ \ ^ h j _ \ h
 K L R Z p d b f _] h e e _] Z f b
 l _ j \ Z h i u l g Z k y Z g p i h y g Z j h ^ g h f [r j Z a h \ Z g b h k k b b
 l _ ^ Z] h] b a Z g b f Z x s b _ k y \ g _ r d h e v g h \ c h e Z p h l h g g h c
 J h k k b b
 K m l v Z h l m Z e v g Z m q g Z p h K L R Z p d h] g Z r b g b
 N h j f b j h \ Z g b k l _ f g _ r d h e v g u q _ ` ^ _ g 20 e 40 _] h ^ u
 A Z j m [_ ` g u c \ g _ r d h e v j g z h [c l u
 < g _ r d h e v j g z h \ Z - 80] h ^ u
 l j Z g k n h j f Z p b y k _ l b \ g _ r d h e v g u o m q j _ ` ^ _ g b c \ k b k l _
 h [j Z a h \ Z g b y] h ^ u
 F _ k l h ^ h i h e g b l _ e v g h] h h [j Z a h \ Z g b y ^ _ l _ c \ k h \ j _ f _ g
 h [j Z a h \ Z g b y
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 H k g h \ g u e b i j b g p b \ u y l _ e v g h k l b m q j \ h i h e g b c _ e v g h] h
 h [j Z a h \ Z g b y
 K h p b Z e v g Z] h] b q _ k d b _ b f _ l h ^ b q _ k d b _ n m g d p b b j _
 H k g h \ g h j f Z l b \ g j Z \ h \ u ^ h d m f _ g l u e Z f _ g l b j m x s b _
 ^ _ y l _ e v g h k j v ` ^ _ g b i h e g b l _ e v g h] h [j Z a h \ Z g b y _ c
 < b ^ u m q j _ ` ^ _ g b i h e g b l _ e v g h] h [j Z a h \ Z g b y _ c
 J _ k i m [e b d Z g k d b _ m q j _ ` ^ _ g b y ^ h i h e g b l _ e v g h] h h [j Z
 D h f b
 K i _ p b n b q _ k d b _ h k h [_ g g h k l b j Z [h l u i _ ^ Z] h] Z \ m q j _ ` ^
 ^ h i h e g b l _ e v g h] h [j Z a h \ Z g b y] Z a g h g Z i j Z \ e _ g g h k l b
 < b ^ u h [t _ ^ b g _ g b c \ m q j _ ` ^ _ g b y o ^ h i h e g b l _ e v g h] h h
 b o o Z j Z d l _ j b k l h k l h Z [_ g g h k l b
 B g g h \ Z p b h g g u _ i h ^ o h ^ u d i h k l j h _ g b x h [j Z a h \ Z l _ e v g
 ^ h i h e g b l _ e v g h] h [j Z a h \ Z g b y
 < b ^ u \ h j q _ k d h q _ l g h k l b ^ b g _ g b c
 K h p b Z e v g u _ i Z j b g _ j u _ g b c ^ h i h e g b l _ e v g h] h h [j Z a h \ Z
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FBGBKL?JKL<H H;J:AH<:GBY B G:MDB J?KIM;EB
=;IHM ©>@B>BGKDBC FGH=HIJHNBEVGUC L?O

Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»



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20 23 г.

J:;HQ:Y IJH=J:FF: MQ?;GHC >BKPBIEBGU

HI 06 ;?AHI:KGHKLV @BAG?>?YL?EVGHKLE

Dh^ b gZbf_gh\Zgb_ ki_pbZevghklb
I_^Z]h]bdZ ^hihegbl_evgh]h h[jZah\Zgby

\ch^ys_c \ khkIZ\ M=K
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D\ZebnbdZpby \uimkdgbdZ
I_^Z]h] ^hihegbl_evgh]h h[jZah\Zgby I_ogbq_kdh_

k I_ljhiZ\eh\dZ]

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H;S:Y O:J:DL?JBKLB D: J::HQ?C IJH=J:F
MQ?;GHC >BKPBIEBGU

KLJMDLMJ: B KH>?J@:GB? MQ?;GHC
>BKPBIEBGU

MKEH<BY?:EBA:PBB MQ?;GHC >BKPBIEI

DHGLJHEV B HP?GD: J?AMEVL:LH< HK·
MQ?;GHC >BKPBIEBGU

H;S:Y O:J:DL?JBKLB D: J:;HQ?HG=J:FFU

MQ?;GHC >BKPBIEBG U @?AHI:KGHKLV @BAG?>?YL?EVGHH

F_klh ^b kpbiebg \ kljmdlmj_ hkgh\ghc h[jZah\ZI_ev

Mq_[gZy ^b kpb;e a h i Z k g h k l v ` b a g _ ^ a y l y \ e v g h k l y b h [y a Z I _
qZklv k l h [s _ i j h n _ k k b h g Z e v g h k l h g h \ g h c h [j Z a h \ Z I _ e v g h c i j
k h h l \ _ l k l \ b b k N = H K k l h b Z e v g h k l b l _ ^ Z] h] b d Z ^ h i h e g b
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Hk h [_ a g Z q _ g b _ ^ b k p b i e b g Z b f _ _ l i j b n h j f b] h \ Z g b b b j Z a

P_e v b i e Z g b j m _ f u _ j _ a m e v l Z l u h k \ h _ g b y ^ b k p b i e b g

< j Z f d Z o i j h] j Z f f u m q _ [g h c ^ b k p b i e b g u h [m q Z x s b f b k y
a g Z g b y

Dh^ ID HD	Mf_gby	AgZgby
HD-11	x hjjZgbah\u\Zlv b	x ijbgpbiu h[_ki_q_gb
ID	ijh\h^blv f_jhijbylby	hmklihcqb\hklb h[t_dlh\ w dhgh
ID	aZsbl_jZ[hIzxsbo b gZ	h\Zgby jZa\blby kh[
ID	hl g_]Zlb\guo \ha^_ckl\bc	h b _ g d b i h k e _ ^ k l \ b c i j b l _ o g l
ID	qj_a\uqZcguo kblmZpbc	qj_a\uqZcguo kblmZpbc
ID -	x ij_^ijbgbfZlv	qj_a\uqZcguo kblmZpbc
ID -	ijhnbeZdlbq_kdb_f_ju	y l e y g b y o \ l h f q b k e _ \ m k e h
	kgb`_gby mjh\gy hiZk	g i j k l b e h ^ _ c k l \ b y l _ j j h j b a f m d Z
	jZaebqgh]h \b^Z b bo	k_jv_aghc m]jha_gZpbhgZev
	ihke_^kl\bjhn_kkbhgZ	e v g h c i Z k g h k l b J h k k b b
	^_yl_evghklb b [ulm	x hkgh\gu_ \b^u ihl_gpbZe
	x bkihevah\Zlv kj_^kl\Z	k g h k l _ c b b o i h k e _ ^ k l \ b y
	bg^b\b^mZevghc b dh	e e n d l h \ g h c ^ _ y l _ e v g h
	aZsblu hl hjm`by fZkk	h h i j b g p b i u k g b ` _ g b y
	ihjZ`_gby	_jhylghklb b o a Z p Z e
	x ijbf_gylv i_j\bqgu	x hkgh\gu_ \b^u ihl_gpbZe
	kj_^kl\Z ih`Zjhlmr_gby	y h i Z k g h k l _ c b b o i h k e _ ^ k l \ b y
	x hjb_glbjh\Zlvky \	i j h n _ k k b h g Z e v g h c ^ _ y l _ e v g h
	\h_ggmq_lguo ki_pbZev	g h k l _ c b b o i h k e _ ^ k l \ b y
	b kZfhklhyl_evgh hij_	^ _ y l _ e v g h i j b g p b i u k g b ` _ g b y
	kj_^b gbo jh^kl\ggu_	_jhylghklb b o j _ Z e b a Z p b b
	ihemq_gghc ki_pbZev	g h k l b h k g h \ u \ h _ g g h c k e m [u b
	x ijbf_gylv	h [h j h g u] h k m ^ Z j k l \ Z
	ijhn_kkbhgZevgu_ agZ	g b y \ a h ^ a Z q b b h k g h \ g u _ f _ j h i
	bkiheg_gby h[yaZgghk]	l _ c b b o i h k e _ ^ k l \ b y
	\h_gghc kem`[u gZ \h	b g k d b o h [h j h g u
	^he`ghklyo \ khhl_kl\	b b k i h k h [u a Z s g Z k _ e _ g b y h
	ihemq_gghc ki_pbZev	g h i k m \ b y f Z k k h \ h] h i h j Z ` _ g b y
	x \eZ^_lv kihkh[Zfb	x f_ju ih`Zjghc [_ahiZkghk
	[_kdhgnebdlgh]h h[s	g i j z \ b e z [_ a h i Z k g h] h i h \ _ ^ _ g b
	kZfhj_]meyppbb \ ih\k	^ _ y l _ e v g h c
	^_yl_evghklb b wdklj	f Z e v g u o
	mkeh\byo \h_gghc kem	x [u h] j Z g b a Z p b x b i h j y ^ h d
	x hdZau\Zlv i_j\mx	i j b a u \ Z] j Z ` ^ Z g g Z \ h _ g g m x k
	ihkljZ^Z\rbf	i h k l m i e _ g b y g Z g _ _ \ ^ h [j h \ h

	ihjy^d_ x hkggh\gu_ \b^u \hhjm`_gb \h_ggh\ogbdb b ki_pbZevgh] kgZjy`_gby khklhysbo gZ \hhjm`_gbb hkgZs_gbb \hb ih^jZa^_e_gbc \dhlhjuo bf \h_ggh\lgu_ ki_pbZevghklb jh^kl_ggu_ ki_pbZevghklyf k x h[eZklv ijbfg_g_gby ihemqZ_fuo ijhn_kkbhgZevgu agZgbc ijb bkiheg_gbb h[yaZ \h_gghc kem`[u x ihjy^hd b ijZ\beZ hdZ i_j\hc ihfhsb ihkljZ^Z\rb
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Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \	Dh^ ebqghklguo j_amevlZlh\ j_ZebaZpbb ijh]jZffu \hkiblZgby
HkhagZxsbc k_[y]jZ`^Zgbghf b aZsblgbdhf _ebdhc	EJ
ljhy\eyxsbc Zdlb\gmx]jZ`^Zgkdmx ihabpbx ijb_j`_gghklv ijbgpbiZf q_klghklb ihjy^hqqghklb hldjulhEJb wdh Zdlb\guc b mqZkl\mxsbc \ klm^_gq_kdhf b l_jjblhjbZevghf kZfnm lhf qbke_mgzh\byo ^h[jh\hevq_jk\Zndlb\gh \aZbfh^_ckl\mxsbc b mqZkl\mxsbc \ ^_yl_e h[s_kl_gguo hj]ZgbaZpbc	
Kh[ex^Zxsbc ghjfu ijZ\hihijy^dZ ke_^mxsbc b^_ZeZ h[_ki_q_gby [_ahiZkghklb ijZ\ b k\h[h^]jZd^ZglZghkZf EJhyevgu b ijhy\e_gbyf ij_^klZ\bl_e_c km[dmevlmj hlebqZxsbc bo hl ^_kljmdlb\guf b ^_bZglguf ih_^_gb_f >_fhgkljbjmxsbc g_ijb ij_^mij_^Zxsbc khpbZevgh hiZkgh_ ih_^_gb_ hdjm Zxsbo	
ljhy\eyxsbc b ^_fhgkljbjmxsbc m\Z`_lgm^Zd rekh^y p_gghklv kh[kl_ggh]h ljm^Z Klj_fysbcky d nhjfbjh\Zgbx \ k_l_hc kj_^_ ebqghklgh b ijhn_kkbhgZevgh]h dhg ©pbnjh\h]h ke_^Z^a	EJ
>_fhgkljbjmxsbc ijb_j`_gghklv d jh^ghc dmevlmj_ iZfyib gZ hkggh_ ex[\bjh^ghfbbggZjh^m fZehc jh^bg_ EJbgylbox ljZ^bpbhgguo p_gghkl_c fgh]hgZpbhgZevgh]h gZjh^Z Jhkkbb	
ljhy\eyxsbc m\Z`_gb_ d ex^yf klZjr_]h ihdhe_gby b mqZklbx \ khpbZevghc ih^^_j`d_ b \hehgl_jkdbo ^\b`_gby EJ	
HkhagZxsbc ijb\lgmx p_gghklv ebqghklb q_eh_dZ r b qm`mx mgbdZevghklv \ jZaebqguo kblmZpbyo ^_yl_evghklb	\h \EJ_o nhj

ljhy\eyxsbc ^_fhgkljbjmxsbc m\Z`_gb_ d ij_^klZ\ wlgdmevlmjguo khpbZevguo dhgn_kkbhgZevguo b bguEJ]jmii khojZg_gbx ij_mfgh`_gbx b ljZgkeypbb dmevlmjguo ljZ^bpbcb fgh]hgZpbhgZjehvklb]dkdh]h jhkm^Zjkl\Z	
Kh[ex^Zxsbc b ijhiZ]Zg^bjmxsbc ijZ\beZ a^hjh\h]h `bagb kihj]Z ij_^mij`^Zxsbc eb[h ij_h^he_h]Zes]hd]haz\bkE]fhklb lZ[ZdZikbohZdb\guc_kl\ZaZj]gub]j b l^ KhojZgyxsbc ikboheh]bq_kdmx mklhcqb\hklv \ kblmZeb\gklj_k]h`_evgh f_gyxsboky kblmZpbyo	
AZ[hlysbcky h aZsbl_ hdjm`Zxs_c kj_^u kh[kl_ggh [_ahiZkghklb \ lhf qbke_ pbnjh\hc	EJ
ljhy\eyxsbc m\Z`_gb_ d wkl_lbq_kdbf p_gghklyf h[e hkgh\Zfb wkl_lbq_kdhc dmevlmjju	EJ
ljbgbfZxsbcfc_ggu_ p_gghklb]hlh\uc d kha^Z]Z]g]k_ ^_l_c ^_fhgkljbjmxsbc g_ijbylb_ gZkbeby \ k_fv_ moh^Z hl jh^bl hl_kl_gghklb hldZaZ hl hlghr_gbc kh k\hbfb ^_lvf b b bo nbgZg kh^_j`Zgby	EJ
Ebqghklgu_ j_amevlZlu j_ZebfZp\hki]h]gby hij_^_e_ggu_ hljZke_\ufb lj_[h\Zgbyfb d ^_eh\uf dZq_kl\Zf	
ljbgbfZxsbc b ljZgkeb]mxsbc p_gghklv ^_kl\Z dZd q_eh_dZ ijhy\eyxsbc m\Z`_gb_ d ^_lyf aZsbsZxsbc ^hklhb]gkl\h h[mqZxsbc]fhgkljbjmxsbc]hlh\ghklv d ijh_dlbjh\Zgbx [_ahiZkgh ikboheh]bq_kdb dhfnh]lghc h[jZah\Zl_evghc kj_^u \ lhf qbke_ pbnjh\hc	EJ
>_fhgkljbjmxsbc l\hj_q_kdmx ijhn_kkbhgZevgmX Zdb l_ogbq_kdh]h l\hj_q_kl\Z ijh_d]ghc ^_yl_evghklb	EJ
Klj_fysbcky gZoh^blv b ^_fhgkljbjh\Zlv p_gghklguc Zki_dl mq_[g bgnhjZpbb b h[_ki_qb\Zlv_]h ihgbfZgb_ b i_j_`b\Zg EJ	
ljbagZxsbc p_gghklb g_ij_ju\gh]h h[jZah\Zgby g_n[oh^bfhklv ih kh_jr_gkl\h\Zgby b kZfhj]a]Z]v]yxsbc kh[kl_gguf ijhn_kkbhgZevguf jZa\blb_f j_ne_dkb\gh hp_gb\Zxsbc kh[k `bag_gguc b ijhn_kkbhgZevguc hiul	
>_fhgkljbjmxsbc]hlh\ghklv d ijhn_kkbhgZevghc dhf h[s_gbx kihkh[ghklv _klb ^bZeh] k h[mqZxsbfbky jh^bl_eyfb ij_^klZ\bl_eyfb h[mqZxsboky ^jm]bfb i_^Z]h]bq_kdbfb jZ[h]g ki_pbZebklZfb ^hklb]Zlv \ g_gbyaZgZah]g]fZ h[sb_ p_eb b kh]jm^gbqZlv ^ey bo ^hklb`_gby	EJ
Ebqghklgu_ j_amevlZlu j_ZebaZpbb jZ[hq_c ijh]jZffu \hkiblZgb] Jhkkbckdhc N_^_JjZp]b]ebdhc ;m]ylb_c	
KhijbqZklgucfh]jZnbq_kdhf jZa\blbb q_eh_q_kdh]h J_kim[ebd_ ;m]ylby kh[ex^Zxsbc b ijhiZ]Zg^bjmxsbc ljZ^bpbhggu k_fvb k_f_cgh]h h[jZaZ `bagb khjZ]Zg\gguo]m]jZ]g]p]c \ k_f_cguo hlghr_gbyo b k_f_cghf \hki]Z]g]b]yhdjZ]Zg]a]Z]k]b \hkiblZl_evgh]h b-d]jZ]a]m]Z]g]hevgh]h ihl_gpbZeZ k_fv	EJ
KhijbqZklguc \ jZa\blbb lhe_jZglghklb q_eh_q_kdh] ;m]ylby mqZkl\mxsbc \ khojZg_gbb b ijbmfgh`_gbb ^moh]gh]h b d ihl_gpbZeZhgZj]g]k_eyxsbo j_kim[ebdm gZ hkgh_ b^_c ^_bgkl\Z b gZjh^h\ dmevlmjju f`_gZpbhgZevgh]h f`_wlgbq_kdh]h h[s_gby \ ghjfZfb fhjZeb b ljZ^bpbbyfb gZjh^h\ ;m]ylbb b Jhkkbb nhjfbjh\Zgb h[s_kl_ h[klZgh\db g_l_jibfhklb d ijhiZ]Zg^_ b]Zki hkljZg_gbx b' wdklj_fbfZ dk_gnhh[bb gZpbhgZevghc bkdexqbl_evghklb gZijZ ih^ju\ h[s_kl\i]g]h]bq_kdhc klZ[bevghklb gZpbhgZev	EJ

<p>KhijbqZklguc \ jZa\blbb a^jZ\hhojZg_gby q_eh_q_kdh]h J_kim[ebd_ ;mjylby hkhagZxsbc fh^_eb _^_gby a^hjh\h]h h[jZaZ khpBZeVgfh]jZnbq_kdbf oZjZdl_jbklbdZf gZk_e_gby _kim[ebdb az h[memqr_gbb a^hjh\vy ex^_c mjh\g_hf sb_kl_w_dgghhd bba_kdhc [bheh]bq_kdhc [_ahizkghklb m_ebq_gbb ijh^he`bl evghklb Zdlb\ kha^Zgbb mkeh\bc b nhjfbjh\Zgbb fhIb\Zpbb ^ey _^_gby a^hjh\h] `bagb</p>	<p>EJ h[jZaZ</p>
<p>KhijbqZklguc \ jZa\blbb h[jZah\Zgby b gZmdb q_eh\ J_kim[e;mdjylby mqZkl\mxsbc \ nhjfbjh\Zgbb dhfnhjlghc [E_d[Zjv_jg h[jZah\Zl_evghc kj^_u gZijZ\e_gghc gZ \uy\le_gb_ ih^^_j`dm b h jZa\blb_ ihl_gpbZeZ ebqghklb __ h[s_h[jZah\Zl_ev guo b ijhn_kkt dhfi_l_gpbc gh\uo hljZke_c bgnjZkljwmdhlnkjg^uo p_gl h[_ki_qb\Zxsbo dhhi_jZpbx f_klguo b \g_rgbo iZjlg_jh\ jZajZ[hld dhff_jpbZebaZpbx bggh\Zpbhgguo j_r_gbc dhgdmj_glhkiikh[guo mjh\g_ Z^Zilbjh\Zgguo d bggh\Zpbhgguf baf_g_gbyf kh\j_f_gghc h]jZgbaZpbb ijhn_kkbb b gZleZpbc h]jZ`^Zg \ p_eyo \u[hjZ kn_ju ^_yl_evghklb ijhn_kkbb ljm^hmkljhckl\Z ijhn_kkbbhgZevgh]h h[j h[mq_gby \ khhl_kl\bb k ihlj_[ghklyfb j_]bhgZevgh]h jugdZ ljm^Z iZljbhIbq_kdh]h wdheh]bq_kdh]h b gjZ\kl_ggh]h \hkibIzgby h[mq hkgh_ ^mqjZ\gh_gguo p_gghkl_c b \hkibIzI_evguo l]Z^bpbz gZjh^ ;mjylbb b Jhkkbb</p>	<p>EJ ghc [E_d[Zjv_jg</p>
<p>KhijbqZklguc \ jZa\blbb khpbZevghc aZsblu q_eh_q J_kim[ebd_ ;mjylby mqZkl\mxsbc \ ih\ur_gbb mjh\gy b dZq_kl\Z `\ gZk_e_gby iml_y bZa^hhljr_gkl\h\Zgby kbkl_fu f_j Z^j_kghc khpbZe aZsblu b ih^^_j`db h[mqZxsboky \ lhf qbke_ k H<A \j_f_ggh]h ljm^hmkljhckl\Z b kZfhaZgylhklb g_kh_jr_gghe_lgbo j]Z`^Zg \ \ha e_l \ k\h[h^gh_ hl mq_[u \j_fy [_ajZ[ghkgbggh]Z^Zg ij^ai_ \hajZklZ \ lhf qbke_ \ jZfdZo ijhn_kkbbhgZevgh]h h[mq_gby b ^hih ijhn_kkbbhgZevgh]h h[jZah\Zgby [_ajZ[hlguo]jZ`^Zg \ \hajZkl_ hl ba qbkeZ \uimkdgbdh\ h[jZah\Zl_evguo mqj_`^_gbc kj^_g_]h ijhn_ h[jZah\Zgby b gZleZpbc h]jZ`^Zg \ p_eyo \u[hjZ kn_ju ^_yl_evghklb ijhn_kkbb ljm^hmkljhckl\Z ijhn_kkbbhgZevgh]h h[j h[mq_gby \ khhl_kl\bb k ihlj_[ghklyfb j_]bhgZevgh]h jugdZ ljm^Z iZljbhIbq_kdh]h wdheh]bq_kdh]h b gjZ\kl_ggh]h \hkibIzgby h[mq hkgh_ ^mqjZ\gh_gguo p_gghkl_c b \hkibIzI_evguo l]Z^bpbz gZjh^ ;mjylbb b Jhkkbb</p>	<p>EJ b dZq_kl\Z `\ j_kghc khpbZe</p>
<p>KhijbqZklguc \ jZa\blbb dmevlmju q_eh_q_kdh]h ihl ;mjylby mqZkl\mxsbc \ mdj_ie_gbb jhkkbckdhc j]Z`^Zgkdnc b^_gl hkgh_ ^mqjZ\gh_gguo b dmevlmju p_gghkl_c gZjh^h\ khojZg_g ihebwlgbq_kdhc dmevlmju j_gkimb]e bZa^hhljr_gkl\h\Zgby gZpbhg Zevguo yaudh\ kha^Zgbb mkeh\bc ^ey ^hihegbl_evgh]h h[jZah\Zgby ^_l_ kn_j_ dmevlmju b j_ZebaZpby bo l\hj_q_kdh]h ihl_gp</p>	<p>EJ Zgkdnc b^_gl</p>
<p>KhijbqZklguc \ jZa\blbb nbabq_kdhc dmevlmju b kih ihl_gpbZeZ \ J_kim[e;mdjylby mqZkl\mxsbc \ kha^Zgbb mkeh\bc ^ey]jZ j_kim[ebdb _klb a^hjh\uc h[jZa `bagb kbkl_fZlBq_kdb aZgbfZlvk dmevlmjhc b kihjlf ih\urZlv mjh_gv ^\b]Zl_evghc Zdlb\ghklb b r ih^]hlh\le_gghklb ijhiZ]Zg^bjmxsbcejZah\blbbkj_]fuhgZ nbadmevlmju h]jZ`^Zg \ p_eyo \u[hjZ kn_ju ^_yl_evghklb ijhn_kkbb ljm^hmkljhckl\Z ijhn_kkbbhgZevgh]h h[j h[mq_gby \ khhl_kl\bb k ihlj_[ghklyfb j_]bhgZevgh]h jugdZ ljm^Z iZljbhIbq_kdh]h wdheh]bq_kdh]h b gjZ\kl_ggh]h \hkibIzgby h[mq hkgh_ ^mqjZ\gh_gguo p_gghkl_c b \hkibIzI_evguo l]Z^bpbz gZjh^ ;mjylbb b Jhkkbb</p>	<p>EJ ^ey]jZ</p>
<p>KhijbqZklguc \ jZa\blbb fheh^`_ghc iheblbdb q_eh_q J_kim[ebd_ ;mjylby mqZkl\mxsbc \ kha^Zgbb mkeh\bc ^ey mki_rg khpBZebaZpbb b jZa\blby fheh^h]h q_eh_dZ b bkihevah\Zgby _]h bgl_j_kZo jZa\blby j_kim[ebdb jZa\blbb kbkl_fu ijhn_kkbbhgZevgh kZfhij_`_e_gby fheh^`_b \h\le_q_gbb __ \ khpbZevgmx ijZdlb dm ij^aijbgbfZl_evkdmx ^h[jh\hevq_kdmh]jZ`^Zg \ p_eyo \u[hjZ kn_ju ^_yl_evghklb ijhn_kkbb ljm^hmkljhckl\Z ijhn_kkbbhgZevgh]h h[j h[mq_gby \ khhl_kl\bb k ihlj_[ghklyfb j_]bhgZevgh]h jugdZ ljm^Z iZljbhIbq_kdh]h wdheh]bq_kdh]h b gjZ\kl_ggh]h \hkibIzgby h[mq hkgh_ ^mqjZ\gh_gguo p_gghkl_c b \hkibIzI_evguo l]Z^bpbz gZjh^ ;mjylbb b Jhkkbb</p>	<p>EJ mki_rg</p>

^h[jh\hevq_kdh]by^b`_	
KhijbqZklguc \ jZa\blbb h[s_kl_gghc [_ahiZkghklb J_kim[ebd_ ;mjylby kh[ex^Zxsbc kbkl_fm aZsblu gZk_e_gby b_l_j j_kim[ebdb hl qj_a\uqZcguo kblmZpbc ijbjh^gh]h b l_ogh]_ggh]h c h[_ki_q_gb_ ih`Zjghc [ma]ZiZkghklsbc \ ih\ur_gbb wnn_dlb\ghklb ijhnbeZdlbdb ijZ\hgZjmr_gbc ij_klmljZggb bjbg`bjh`gh ijhkr_kl\bc hojZgu h[s_kl_ggh]h ihjy^dZ b h[_ki_q_gby h[s_kl\ [_ahiZkghklb	EJ
FhIb\bjh\Zgguc gZ j_ZebaZpbx ijhn_kkbhgZehjgbc dZ J_kim[ebdb ;mjylby	EJ
Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby hij_^_e_ggu_ dexq_\ufb	Z
ljh_dlg keysbc wnn_dlb\gh \aZbfh^_ckl\mxsbc k qe khljm^gbqZxsbc k ^jm]bfb ex^vfb	EJ
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=Zjfhgbqgh jZaghklhjhg_ jZa\bluc Zdlb\gh \ujZ`Z b i_jki_dlb\guf baf_g_gbyf \ l_ogbq_kdhf gZijZ\e_gbb	EJ
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JZa\b\Zxsbc l\hj_q_kdb_ kihkh[ghklb kihkh[guc]_g_ j_r_gby ijhba\h^kl_gguo aZ^Zq kbkljbfh`q_dj_dZlfb\gysbc Zdlb\gh ihagZxsbc fbj kZfhj_Zebamxsbc ky \ ijhn_kkbhgZevghc b kn_jZo gZ hkgh_ wlbq_kdbo b wkl_lbq_kdbo b^_Zel	EJ
>_fhgklbjmxsbc jZa\blu_ gZ\udb mklghc ibkvf_gghc dhffmgbdZpbb im[ebqgh]by\ukhr^ex^_gby j_q_\h]h b k_l_\h]h wlb d mf_xsbc \ujZ`Zlv k\hb fukeb jZaebqgufb kihkh[Zfb gZ jmkkdhf b jf yaudd_	EJ
KZfhklhyl_evduc b hl_lkl_gguc \ ijbgylbb j_r_gbc ^_yl_evghklb]hlh\uc d bkiheg_gbx jZaggh]hZaguo khpbZ^EJ \hklj_[h\Zgguo h[s_kl\hf b]hkm^Zjkl\hf	EJ

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fZdkbfZevgq_c[ggZ]jm a qm qZxs_]hkyZklh\

\lhfbk k[yaZI_eZgh^clhjgq_c[ggZ]jm a qm qZxs_]76kqZkh\

kZfhklhyl_ejZgh tu h[mqZxs_]hky qZkZ dhgkmevlZpbb

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FZdkbfZevgZy mq_[gZy gZ]jmadZ	114

H[t_fh[jZah\ZI_evghc ijh]jZffu mq_[ghc ^bkpbie76gu	
\ l q \ nhjf_ ijZdlbq_kdhc ih^]hlh\db	26
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ijZdlbq_kdb_ aZgylby	26
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DhkmevlZpby	4
ljhf_`mlhqgZy Zll_kkZpbkylj	WdaZf_g

L_fZlBq_kdbc ieZg b kh^_j`Zgb_ mq_[ghc ^bkpbiebg

<p>GZbf_gh\Zgb jZa^_eh\ b l_f</p>	<p>Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ b nhjfu hj]ZgbaZpbb ^_yl_evghklb h[mqZxsbok</p>	<p>H[t_f qZkh\</p>	<p>Dh^u dhfi_l_g nhjfbjh\Zgbx dhlhjuo kihkh[kl\m_l we_f_gl ijh]jZ</p>
<p>L_fZ H[_ki_q_gb_ [_ahizkghklb `bag_^_yl_ev</p>	<p>Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ <_^_gb_ P_eb b aZ^Zqb bamqZ_fhc ^bkpbiebg_uahHkgnh GZmqgkbgq_kdbc ijh]j_kk b kj_^Z h[blZgby kh\j_f_ggh]h q_ek ghkZdlhju kh\j_f_gghc kj_^u h[blZgby q_eh_dZ Hkgh\gu_ \b^u ihl_gpbZevguo hiZkghkl_c b bo ihke_^kl\by \b [ulm ijbgbpiu kgb`_gby _jhylghklb bo j_ZebaZpbb < lhf qbke_ ijZdlbq_kdbo b eZ[hjZlhjguo aZgylbc ljZdlbq_kdb_ aZgy\byl H; @ \ gZqZevghucy rdlveg_]ZlB\gu_ nZdlhju kh\j_f_gghc kj_^u h[blZgby q_eh_dZ ljZdlbq_kdb_ aZgy\bygbfZlv ijhnbeZdlbq_kdb_ f_ju ^ey kgb`_gby mjh\ jZaebqgh]h \b^Z b bo ihke_^kl\bc \ ijhn_kkbhgZevghc ^_yl_evgh DhgljhevgZy jZ[hIZ <</p>	<p>2 2 2 2 2 2 1 8</p>	<p>HD-11 ID ID ID ID - ID - EJ EJ E 22 gy hiZkghkl_c 1 8</p>
<p>L_fZ ;_ahizkghklv `bag_^_yl_evgh \ qj_a\uqZcguo kblmZpbyo</p>	<p>Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ lhgylb_ b h[sZy deZkkbnbdZpby qj_a\uqZcguo kblmZpbc QK ijh\hagbdgh_gby fZkrlZ[Zf jZkijhkljZg_gby ijbqbg_ \hagbqgh\ \hafh`ghklb ij_^hl\jZs_gby _^hfkl_gghc ijbqZ^e`ghklb QK ijbjh^gh]h ijhbkoh`^_gby OZjZdl_jbklbdZ QK ijbjh\]_heh]bq_kdh]h oZjZdl_jZ QK f_l_hjheh]bq_kdh]h oZjZdl_jZ ljbjh^gu_ ih`Zju ljbjh^gu_ QK [bheh]bq_kdh]h ijhbkoh`^_gby QK l_ogh]_ggh]h ijhbkoh`^_gby H[sZy oZjZdl_jbklbdZ b deZk hiZkguo h[t_dIZo JHH : \Zjbb gZ obfbq_kdb hiZkguo h[t_dIZo 2 O H :\Zjbb gZ h[t_dIZo dhffmgZevgh]h ohayckl\Z : \Zhhm`gZbyo jhl_c F_ju ih`Zjghc [_ahizkghklb b ijZ\beZ [_ahizkgh]h ih_^_gby b \aju\hhiZkguo h[t_dIZo l<HH QK khpbZevgh]h ijhbkoh`^_gby L_jjhjbaf ljbgbpiu h[_ki_ wdhghfbb ijh]ghabh\Zgby jZa\blby kh[ulbc b hp_gdb ihke_^kl\bc ijb l_ogh]_g qj_a\uqZcguo kblmZpbyo b klobcguo y\e_gbyo \ lhf qbkeh]bameh\byo ijhlb\h^_ckl\by l dZd k_jv_aghc m]jha_ gZpbhgZevghc [_ahizkghklb Jhkkbb A</p>	<p>2 2 2 2 2</p>	<p>HD-11 ID ID ID ID EJ EJ EJ EJ E 24</p>

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	ki_pbZevgh]h kgZjy`_gby khklhysbo gZ \hhjm`_gbb hkgZs_gbb \hbgkdbb ih^jZa^_e_gb		E-24
	dhlhjuo bf_xlky mhg_ggb_ ki_pbZevghklb jh^kl\ggu_ ki_pbZevghklyf		KIH
	>bkpbiebgZjguc mkIZ\ MklZ\]Zjgcvghhg kem`dZKh\j_f_ggZy]_hiheblbdZ JN		
	<h_ggmehlbq_kdb_ [ehdb B=BE f`^mgZjh^gZy l_jjhjbklbq_kdZy hjjZgbaZpby kha^ZgZ ij		
	JN Hjb_glbjh\Zgb_ \i_jmqg_lgbogkjh pbZevghkl_c b kZfhklhyl_evgh hij^_eylv kj^_ab		
	gbo jh^kl\ggu_ ihemqZevghklyv H[eZklv ijb_f_g_gby ihemqZ_fuo ijhn_kkbhgZevguo		
	agZgbc ijb bkiheg_gbb h[yaZgghkl_c \h_gghc kem`[u H\ez^_gb_ kihkh[Zfb [_kdhgnebdlg		
	h[s_gby b kZfhj_]meypbb \ih\k^g_ghc ^_yl_evghklb b wdki_jfZevguo mkeh\byo \h_ggh		
	hljZ[hldZ gZ\udh\^_gby qZklbqghc jZa[hjdbh]Z[Z]dbZgd_ gZ\udh\ h^_\Zgb_		
	HAD b ijhlb\h]ZaZ kljh_\Zy ih^]hlh\dZ hljZ[hldZ gZ\udh\ \yaZgby maeh\ hljZ[hldZ gZ\ud		
	jmdhiZrgh]h [hy hljZ[hldZ gZ\udh\ klj_ev[u ba ig_\fZlbq_kdhc \bglh\db hljZ[hldZ gZ\ud		
	ijhoh`^_gby \h_gghc ihehkuhljZ[hldZbgZ\udh\ hjb_glbjh\Zgby gZ_f_klgkklb		
	hljZ[hldZ gZ\udh\ jZ[hlu k dZjlhc hljZ[hldZ gZ\udh\ jZ[hlu k dhfiZkhf hljZ[hldZ gZ\udh\		
	[_ahiZkgh]h ih_^_gby \h[s_kl_gguo f_klZo hljZ[hldZ gZ\udh\ f_lZgby jmqghc]jZgZlu		
	hljZ[hldZ gZ\udh\ f_lZgby gh`Z hjm`b_ b \h_ggZy l_ogbdZ <K JN hjm`b_ b \h_ggZy l_o		
	G:LH kljZI_]by kh\j_f_gghc \hcgu bklhjby <_ebdhc hl_jh^k\ggghc \hcgu -		
	kh\j_f_ggZy]_hiheblbdZ JN		
	DhgljhevgZy jZ[hIZ <	1	
	KZfhklhyl_evGZy HZghZgu_ \b^u \h_gguo h[jZah\ZI_evguo mqj_`	10	
	ijhn_kkbhgZevgh]h h[jZah\Zgby ijZ\beZ ijbzfZ H[yaZI_evGZy ih^]hlh\dZ]jZ`^Zg d \h_gg		
	kem`[_ _z agZq_gb_ \\\hkiblZgbb m fheh^z`b dZq_kl\ g_h[oh^bfuo]jZ`^Zgbgm Jhkkbb		
	lkbobq_kkZfhj_]mebjh\Zgb_ b kZfhZgZeba KIZImk \h_gghkem`Zs_]h _]h ijZ\Z b k\h[h^		
	ev]hlu ij^_hklZ\ey_fu_ \h_gghkem`Zs_fm ijhoh^ys_fm \h_ggm		
L_fZ AgZq	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ		HD-11
f^_bpbgkdbo	lhfhsv ijb ljZ\fbZlbq_kdbo ih\j_`^_gbyo	2	ID
agZgbc ijb	BgnZjdl Kbfilhfu l_j\Zy ihfhsv ijb bgnZjdl_ ljhnbeZdlbdZ		ID
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hjjZgbaZpbb	lhgylb_ a^hjh\vy b kh^_j`Zgb_ a^hjh\h]h h[jZaZ `bagb A^hjh\	2	ID -
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J_gl]_ghf_lj >l-5- rl

DhfiZk:g^jbZghr\Z

:il_qdZ^ey hdZaZgby i=j\hrd ihfhsb

Izd_il_j_\yahagurd

Bg^bdZlhj jZ^bhZdlb\ghklb - rl

J_kibjZlhjurl

RbgZ k_lqZlrZyRbgZ e_klgbqdgZy

Ig_\fZlBq_kdbc ibkthe_l

IjhIb\h]Zau rl

FZd_ljhIb\hIZgdh\Zy ZbqjZgZlu

Kl_g^u

BgnhjZpbhgghh_ki_q_gb_ h[mq_gby

I_j_q_gv mq_[guo ba^Zgbc kRbklh]g^hihegbebevjgZlcnju

Hkgh\gu_bklhqgdbb

Hkgh\u_ahiZkghkalg_^_yl_evhghklbZjkl\kbgZyhZ_ki_q_gbyhiZkghklb

gZk_e_gby mq_[gh_ikh[b_^ey KIH : G ljb_rdbgZ F : H]

K_^ufh\ KZjZlh\ljnh[jZah\Zgb_ F ,6%1 -5-4488- - — L_dkl

we_dljhguc

Pbnjh\hc h[jZah\ZI_evduc j_kmj ,35 60\$57 >kZcl@ —

85/ KWWSV LSUERRNVKRS UX KWPO

'2, KWWSV GRL RUJ

>hihegbl_evgu_bklhqgdbb

Ijb_rdbgZ : G Hkgh\u [_ahiZkghklb `bag_^_yl_evhghklb

h[jZaZ`bagb b hkgh\u f_^bpbgkdbo agZgbc mq_[gh_ikh[b_^

KZjZlh\ ljnh[jZah\Zgb_ ,6%+ 5-44880740- —

L_dkl we_dljhguc Pbnjh\hch[jZah\ZI_evducj_85/jk,3560\$57 >kZc

KWWSZ LSUER RN VKRS^Z h[jZs K W P O —
J_`bf^hklmiZ ^eyZ\lhjbabj ih2,v&KWWSV_c GRL RUJ

We_dljhggu_j_kmjku

KWWSZ a UUX UX RUJ FDWKHGULZKv`bag_^_yl_levghklb
KWWSV PRRGOH NVWX UX PRG_EjR Rbq_WKRO SULQW LQ
hkgh\uahizkghklb `bag_^_yl_levghklb
KWWS RSHQHGR PUVX UX SOXJLQILOH SKS PRGB
QW-HQW ahizkghklv `bag_^_yl_levghklb
KWWSV SRUWDO WSX UX 6+\$5(' N .5(36+\$ WHDFK EHJF
S-QI ahizkghklv `bag_^_yl_levghklb

FBGBKL?JKL<H H;J:AH<:GBY B G:MDB J?KIM;EBD
=;IHM ©>@B>BGKDBC FGH=HIJHNBEVMGFC L?OC

Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»



[Handwritten signature]
/ Раднаев Д.Н. /
20 *ав* г.

В В
В В
3

J:;HQ:Y IJH=J:FFMQ?;GHC >BKPBIEBGU

HI Hkgh\u mq_[gh-bkke_^h\ZI_evkdhc ^_

Ki_pbZevghklv I ^Z]h^bidhZegbl evgh]h h[jZah\Zgby

\oh^ys_c \ khklZ\ M=K

H[jZah\Zgb_b i ^Z]h]bq_kdb_ gZmdb

D\ZebnbdZpby \uimkdgbdZ

I_^Z]h] ^hihegbl evgh]h h[jZah\Zgby I_ogbq_kdh_ I\hj_q_kl\h

I_ljhiZ\eh\dZ

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^_yl_evghkjZajZ[hIZgZ gZ hkgh\ _ N_^_jZevgh]h]hkm^Zjkl\
klZg^ZjIZ kj_^g_]h ijhn]hkh]ZevZgby ih ki_4bZevghk^Z]h]bd
^hihegbl_evgh]h h[jZah\Zgby \oh^ys_c \ khkIZ\ mdjmig_gg
H[jZah\Zgb_ b i_^Z]h]bjZ_kjZ[hIZgZmgbZ hkgh\ _ n_
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N=HK KIH ih ki_pbZevghklb I_^Z]h]bdZ ^hihegbl_evgh

Hj]Zgba-47ZajZ[hIqbd =;IHM ©>`b^bgkdbc fgh]hijhnbevgh

JZajZ[hIqbd\Z FZcy >Z[Z \gZ ij ih^ZBZIB B B B B B B Z y
nZfbeby bfy hIq_kl\h ^he`ghklv d\ZebnbdZpbhggy dZ

J_p_ga_glu

— N B H — f_klh jZ[hlu ^he`ghklv —————

— N B H — f_klh jZ[hlu ^he`ghklv —————

Kh]eZkh\ZgZ gZ aZk_^Zgbb f_lh^bq_kdh]h h[t_^bg_gby
ljhlhdhe < _____ h© _____ ^B _____]

Ij_^k_^Zl_ev _____ Pu[bdh\Z F >

J_dhf_g^h\ZgZ gZ aZk_^Zgbb f_lh^bq_kdh]h kh_IZ
ljhlhdhe < _____ h© _____ ^B _____]

Ij_^k_^Zl_ev _____ >hj`b_\Z = K

KH>?J@:GB?

1. I:KIHJLJ:;HQ?CIJH=J:FFUMQ?;GHC>BKPBIEBGU
4
2. KLJMDLMJ:BKH>?J@:GB?MQ?;GHC>BKPBIEBGU5
3. MKEH<BYJ?:EBA:PBBJ:;HQ?CIJH=J:FFUMQ?;GHC>BKPB-
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PBIEBGU

1. I:KIHJL J:;HQ?C IJH=J:FFU MQ?;GHC >BKPBIEBGU
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BKKE?>H<:L?EVKDHc>?YL?EVGHKLB

1.1. H[eZklvijbf_g_gbyijh]jZffu
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khhl_lkl\bb
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JZ[hqZy ijh]jZffZ mq_[ghc ^bkpbiebgulmka_lky qZk
ih\ur_gbyd\ZebnbdZpbb i_^Z]h]bdZ^hihegbl_evgh]hh
F_klh ^bkpbiebgulmka_lky qZk ijhn_kkbhgZevghc
ijh]jZffu kgh\l_u mq_b[kgh^h\ZI_evkdhc ^_yl_evghklly
h[s_ijhn_kkbhgZevghc b gZijZ\ev_gZ gZ nhjfbjh\Zgb_
HD HD HD ID ID ID

1.2. P_ebbaZ^Zqbm[mq_[ghc^bjkpbiebgudj_amevlZIZf
hk\h_gbym[mq_[ghc^bkpbiebgulmka_lky qZk

JZ[hqZyijh]jZffZhb_glbjh\ZgZgZ^hklb`_gb_ke_^mxsbo p_e_c
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\uiheg_gbxijhn_kkbhgZevguoaZ^ZqgZijhba\h^kl_ihj

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lyfb b b^_ZeZjZ`^Zgkd h[s_kl\Zhlh\ghkbvkihkh[ghklv
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mf_gb_bkihevah\Zlvkj_^kl\ZbgnhjZpbhgguobdhffmgb dZp]gblb\guo dhffmgb dZlb\guobhj]ZgbaZpbhgguoaZ^Zqkkh[ex^ lj_[h\Zgbc wj]hghfddb l_ogbdb [_ahiZkghklb]b]b_gu j_k wlbq_kdbo ghjf ghjfbgnhjZpbhgguo[_a
mf_gb_kZfhklhyl_evghhp_gb\ZlvbijbgbfZlvj_r_gby hij_^ ih_^_gby k mq_lhf]jZ`^Zgkdbob gjZ\kl_gguoop_gghkl_c

ij_^f_lguo

\eZ^_gb_gZ\udZfb\dhffmgb dZlb\mhc{bkke_^h\ZI_evkdh\evghl djb\lq_kdh]hfure_gby
kikhk[ghkdvbggh\ZpbhgguoZeb\lq_kdh]jq_kdh\bcgl_ee_dlmZc ^_yl_evghklb
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\eZ^_gb_mf_gb_fhij_^_eylvf_lh^heh]bxbkke_^h\ZI_evkdh
\eZ^_gb_agZgbyfbhnhjfeylv b\l\ub k\jZndbx q_jl_`b ko_fu nhjfmeu ij_a_glZpbb

1.3. J_dhf_g^m_fh_dhebg_kl\h qZkh\ gZ hk\h_gb_ ijh]jZffu ^bkpbiebfZudkbZevghc mq_[ghc gZ]jmadb h[mqZxs_]hky qZ lh\qbke_h[yaZI_evghc Zm^blhjghc mq_[ghc gZ]jmadb h[mqZ qZkZ kZfhklhyl_evghc]Z[hlu h[mqZxs_]hky qZkh\

KLJMDLMJ:BIJBF?JGH?KH>?J@:GB?MQ?;GHC>BKPBIEBGU

1.1. H[t_fm_q_[ghc^bkpbiebgub\b^umq_[ghcjZ[hlu

<b^mq_[ghcjZ[hlu	H[t_fm_qZk
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H[yaZI_evgZyZm^blhjgZymq_[gZygZ]jmadZ \k_	64
\lhfbke_	
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DZe_g^ZJghZlBq_kdbc ieZg b kh^_j`Zgb_ mq_ gh^h^mk-pk_e_bghuZI_evkd b^gh_kyl b^a

GZbf_gh\Zgb ^_eh\bl_f	Kh^_j`Zgb_mq_[gh]hfZI_jbZeZ sboky dmjkh\Zy jZ[hIZ	H[t_f q4 kh\	Mjh\ hk\ gby
1	2	3	4
	2dmjk k_f_klj kjk JZa^_e Jhev ijh_dlbjh\Zgby \ ^_yl_evghklb q_eh_dZ		
L_fZ <_^\ gZmqgh- bkke_^h\ZI_evkdm ^_yl_evghklv	Kh^_j`Zgb_mq_[gh]hfZI_jbZeZ Jheijh_dlbjh\Zgby \ ^_yl_evghklb q_eh_dZ P_eb aZ^Zqb ijh_dlghe^_yl_evghklb kmsghklv kljmdlmjZ^bkpbiebgu Bg^b\^mZevgucijh_dI biu gZmqgh]h bkke_^h\Zgby bo deZkkbnbdZpby ijbgpbu gZmqgh]h bkke_^h\Zgby Lj_[h\ZgbydgZmqghfm bkke_^h\Zgbx wIziubkke_^h\Zgby	2	3
	5. KjZ\gbl_evgy oZjZdl_jbklbdZ \b^h\ bkke_^h\Zgby ©BgnhjfZpbhggh ihbkdh\u_kbkl_fu^a ©IhbkdbgnhjfZpbb\[ZaZo ^Zgguo^a	2 2	
	KZfhklhyl_evgyjZ[hIZh[mqZxsboky Hij_^_eblv jmdh\h^bl_ey bg^b\^mZevgh]h ijh_dIZ Hij_^_eblv l_fm p JZ[hIZ gZ^ ihgyibcguf ZiiZjZlhf		
L_fZ L_hj_lBq_kdb_hkgh\ uijh_dlghebkke_ ZI_evkdhc	Kh^_j`Zgb_mq_[gh]hfZI_jbZeZ Lj_[h\Zgbydkh^_j`Zgbxbhnhjfe_gbxbg^b\^mZevgh]hijh_dIZ ©Hkh[_gghklbdjZldhkjhqguob^he]hkjhqguoijh_dlh\ DeZkkbnbdZpby ijh_dlh\hjbhgpbZevguc ijh_dlkkeZmqghI_evkdbg ijh_dI bgnhjfZpbhguc ijh_dI \hjg_kdbc ijh_dldhgkljmdl	2	2
	lhgylb_ ijh_dlg]h ijh^mdlZ Nhjfu ijh_dlkZ]h\bjh^mdeZvf\ \b^_hjhebd \ukIZ\dZ jZa_IZ aZdhghijh_dI nhlhj_ihIZ`	2	3

	ljZdlbq_kdb_aZgylby :\lhjkdh_ ij^klZ\ e_gb_ nhjfu ijh_dlgh]h ijh^mdlZ [mde_l fZd_l \b^_hnb evf \b^_hjhebd \uklZ\dZ jZa_lZ		4		
	KZfhklhyl_ evgZyjZ[hIZh[mqZxsboky lh^]hlh\blv h^gm ba nhjf gZ \u[hj \b^_hnb evf \b^_hjhebd nhlhj_ihjIZ` [mde_l fZd_l klZlvyb^j		6		
L_fZ.3	Kh^_j`Zgb_mq_[gh]hfZI_jbZeZ				
F_lh^u gZmqgh bkke_^h\ZI_evk l_evghklb	1	GZmdZ dZd ki_pbnbq_kdZy h[eZklv q_eh_q_kdhc ^_yl_ev bhkgh\ghcijh^mdlGZmqghc^_yl_evghklb	2	2	
		H[sZy oZjZdl_jbklbdZ f_lh^h\ bkke_^h\Zgby b bo d_eZkubn bkke_^h\Zgby F_lh^u wfibjq_kdh]h bkke_^h\Zgby F_lh^u_l_hj_lbq_kdh]h bkke_^h\ GZmqgh_ ihagZgb_ b_]hnhjfu Bkke_^h\Zk k_e_v_dZ\Zklm p_tv_kdl_lgZ ^_yl_evghklb^a	2 2	3	
		KZfhklhyl_ evgZyjZ[hIZh[mqZxsboky KhklZ\ e_gb_ hihjgh]h dhgki_dIZ @DeZkkbnbdZpby f_lh^h\bkke_^h\Z jZa\blby gZmdb^a KhklZ\ e_gb_ oZjZdl_jbklbdb]mfZgblZjguo _kl_kl\ q			Hkgh\gu ogbq_ko

	dmjk k_f_kēj ij kjk dhgk		
	JZa^_ēWIZiu jZ[hlu gZ^ ijh_dlhf Lj_[h\Zgb_ d kljmdlmjguf we_f_glZfj_n_		
	Kh^_j`Zgb_mq_[gh]hfZI_jbZeZ	33	
L_fZ Lj_[h\Zgb_ d kljmdlmjguf we_f_glZfj_n_jz	1 >hdeZ^ <b^u^hdeZ^h\ J_n_jZI b_]h \b^u Kljmdlmjguf [gh]hf [h]h_jZIZ Lblmevgucebkl kh^_j`Zgb_j_ajZIZ\ù\debg_bkihevam_fu_ \h _^_gbb aZdexq_gb_ yaudh\ù_debr_ bkihevam_fu_ \	2 2	2
	ljZdlbq_kdb_aZgylby Lblmevguc ebkl kh^_j`Zgb_j_n_jZIZ _kigevamyafudh\ù\ debr_ b _^_gbb Hij^_e_gb_ kl_i_gb agZqbfhklbl_fuijh_dIZ Lj_[h\Zgby d\ù[hjmb nhjfmebjh\d_l_fu :dlmZevghklv b ijZdlbq_kdZyagZqbfhkl	2	3
	Hkgh\gZy qZklv j_n_jZIZ f_lh^bq_kdbo Zki_dlh\ b hj]Zgb jZ[hlu]klmjlmbjh\Zgb_ijh_dIZ jZ[hIZ gZ^ijh_dlhf	2	2
	4 ljZdlbq_kdb_aZgylby AZdexqbl_evguc ih^_^_gb_ blh]h\ hnhjfe_gb_j_amevIZ h\ ij_a_glZpbyijh_dIZ Nhfju ijh^mdlh\ ijh_dlghc ^_yl_evghklb b ij_a_glZpby ijh_dIZ Djbl_jbbhp_gdbijh_dIZ	2	3
	5 lj_a_glZpby P_eb ij_a_glZpbb Hkh[_gghklb jZ[hlu \ ijh]jZ 3RLQW <b^u nhjfu lbiuij_a_glZpbb Djbl_jbbhp_gb\Zgbyij_a	2	1
	ljZdlbq_kdb_aZgylby Fmevlbf_^bcgu_ij_a_glZpbbihgZagZq_gbx	2	
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	Hij^_e_gb_ \b^Z nhjfu b lbiZ ij_a_glZpbb gZ ij^klZ\ KkhIZ\blv ijbf_jguc i_j_q_gv ijbeh`_gbc Nhfmebjh\Zgb_l_fu j_n_jZIZ hij^_e_gb_ ZdImZevghklb l_fu ijh[e_fu Hij^_e_gb_ p_eb dhgdju [hgju b [aZdIZq b ij^f_IZ	2 2 2	

L_fZ L_ogheh]byjZ[h nhjfZpbhggufbb gbdZfb	JZagh\b^ghklb ghjfZlb\guo b gZmqguo ^hdmf_glh\ b ba^Zgb <b^u mq_[guo ba^Zgbc lbiheh]bybgnhjfZpbhgguo ba^Zgbc	2 2	1	
	Hnhjfe_gb_ [b[ebh]jZnbq_kdh]h kibkdZ lZ[ebp jbkmgdh\ Lj_[h\Zgby d [b[ebh]jZnbq_kdhfm hnhjfe_gbx \ khhl_lkl\bb k=HKL JZ[hIZ k bklhggbdZfb dgb]b klZlv ba `mjgZeh\ we_dljhggu-jj_kmijjku bgl_jg_l	2		
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L_fZ F_Ih^uk[hjZ^Zg	<b^uhijkZ :gd_lguchijk Bgl_j\vxbjh\Zgb_ L_klbjh\Zgb_ ;_k	4		
	IjZdlbq_kdb_aZgylby Bkihevah\Zgb_ bgnhjfZpbhgg Bog ll_jgg h km]k b\b\ ijh_dlghc ^_yl_evghklb	2		
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Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»



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ljbgbfZxsbc kf_cg_u_ p_gghklb]hlh\uc d kh^hZgZp_k^fvlb ^_fhgkljbjmxsbc g_ijbylb_ gZkbeby \ k_fv_ moh^Z hl jh^bl_evkdhc h hldZaZ hl hlghr_gbc kh k\hbfb ^_lvfb b bo nbgZgkh\h]h	EJ
Ebqghklgu_ j_amevlZlu j_ZpZfZp\hkiijhZgby hij_^_e_ggu_ hljZke_ufb lj_[h\Zgbyfb d ^_eh\uf dZq_kl\Zf e	
ljbgbfZxsbc b ljZgkebjmxsbc p_gghklv ^_lkl\Z dZd q_eh_dZ ijhy\eyxsbc m\Z`_gb_ d ^_lyf aZsbsZxsbc ^hklhbgkl\h h[mqZxsbc^k^fhgkljbjmxsbc]hlh\ghklv d ijh_dlbjh\Zgbx [_ahiZkghc ikboheh]bq_kdb dhfnhjlghc h[jZah\ZI_evghc kj_^u \ lhf qbke_ pbnjh\hc	EJ
>_fhgkljbjmxsbc l\hj_q_kdmx ijhn_kkbhgZevgmX Zdlb\gh l\hj_q_kl\Z ijh_dlg^_yl_evghklb	EJ
Klj_fysbcky gZoh^blv b ^_fhgkljbjh\Zlv p_gghklguc Zki_dl mq_[gh bgnhjfZpbb b h[_ki_qb\Zlv_]h ihgbfZgb_ b i_j`_b\Zgb_	EJ

<p>ljbagZxsbc p_gghklb g_ij_ju\gh]h h[jZah\Zgby g_h[oh^bfhklv ih kh_jr_gkl\h\Zgby b kZfmijZa\by\bsbc kh[kl_gguf ijhn_kkbhgZevguf jZa\blb_f j_ne_dkb\gh hp_gb\Zxsbc kh[kl_gguc `bag_gguc`b ijhn_k hiul</p>	
<p>>_fhgkljbjmxsbc]hlh\ghklv d ijhn_kkbhgZevghc dhff h[s_gbx kihkh[ghklv _klb ^bZeh] k h[mqZxsbfby jh^bl_eyfb ij_^klZ\bl_eyfb h[mqZxsboky ^jm]bfb i_^Z]h]bq_kdbfb jZ[hlgb ki_pbZebklZfb ^hklb]Zlv \ g_fgbyaZbfZomgbfZ h[sb_ p_eb b khijm^gbqZlv ^ey bo ^hklb`_gby</p>	<p>EJ jh^bl_eyfb kdbfb jZ[hlgb p_eb b</p>
<p>Ebqghklgu_ j_amevlZlu j_ZebaZpbb jZ[hq_c ijh]jZffu \hkiblZgby Jhkkbckdhc N_^_jZkpb[ebdhc ;mjylb_c</p>	
<p>KhijbqZklgucfh]jZnbq_kdhf jZa\blbb q_eh_q_kdh]h ihl ;mjylby kh[ex^Zxsbc b ijhiZ]Zg^bjmxsbc ljZ^bpbhggu_ p_gghklb k_fv k_f_cgh]h h[jZaZ `bagb khogZg\kb_ggmoh]Z^bpb bc \ k_f_cguc hlghr_gbyo b k_f_cghf \hkiblZgbbklhZaZgZebkZpbb \hkiblZl_evgh]h b-dmjealmZghevgh]h ihl_gpbZeZ k_fvb</p>	<p>EJ p_gghklb k_fv cguc</p>
<p>KhijbqZklguc \ jZa\blbb lhe_jZglghklb q_eh_q_kdh]h i ;mjylby mqZkl\mxsbc \ khojZg_gbb b ijbmfgh`_gbb ^moh\gh]h b dmev ihl_gpbZeZhgZjhZk_eyxsbo j_kim[ebdm gZ hkgh_ b^_c ^_bgkl\Z b ^j gZjh^h\ dmevlmju f`_gZpbhgZevgh]h f`_wlgbq_kdh]h h[s_gby \ khh ghjfZfb fhjZeb b ljZ^bpbbyfb gZjh^h\ ;mjylbb b Jhkkbb nhjfbjh\Zgbb \ h[klZgh\db g_l_jibfhklb d ikhijZkZigZg_gbjZ b^_c wdklj_fbaZ dk_ghnh[bb gZpbhgZevghc bkdexqbl_evghklb gZijZ\ev_gguo gZ ih^ju iheblbq_kdhc klZ[bevgghklb gZpbhgZevgh]h fbjZ b kh]e</p>	<p>EJ b dmev h[s_gby \ khh nhjfbjh\Zgbb \</p>
<p>KhijbqZklguc jZa\blbb a^jZ\hhojZg_gby q_eh_q_kdh]h ih ;mjylby hkhagZxsbc fh^_eb _^_gby a^hjh\h]h h[jZaZ `bagb`h khpbZ ^_fh]jZnbq_kdbf oZjZdl_jbklbdZf gZk_e_gby j_kim[ebd b aZ[hlysbcky a^hjh\vy ex^_c mjh\g_c bo w[sh_kh]bggkdhc [bheh]bq_kdhc [_ahiZkghklb m_ebq_gbb ijh^he`bl_evghklb Zdlb\ghc `bagb kha^Zg nhjfbjh\Zgbb fhb\Zpbb ^ey _^_gby a^hjh\h]h h[jZaZ `</p>	<p>EJ `bagb`h khpbZ aZ[hlysbcky `bagb kha^Zg</p>
<p>KhijbqZklguc \ jZa\blbb h[jZah\Zgby b gZmdb q_eh_q_ ;mjylby mqZkl\mxsbc \ nhjfbjh\Zgbb dhfnhjlghe [_a[Zjv_jghc`h[jZah\ kj_^u gZijZ\ev_gghc gZ \uyl_e_gb_ ih^^_j`dm b hi_j`Zxs__ jZa\blb_ ebqghklb __ h[s_h[jZah\Zl_evguo b ijhn_kkbhgZevguo dhfi_l_gpbc g bgnjZkljmdlmjgjh d wdgkij_^u h[_ki_qb\Zxsbo dhhi_jZpbx f_klguo b \g_rgbo iZjlg_jh\ jZajZ[hldm b dhff_jpbZebaZpbx bggh\Zpbhgguo j_r dhgdmj_glhkiikh[guo gZ fbjh\hf mjh\g_ Z^Zilbjh\Zgguo d bggh\Zpbhg baf_g_gbyf kh\j_f_gghc wdghghfdbd hj]ZgbaZpbgZpbb kkbhgZevghc h]jZ^AZg \ p_eyo \u[hjZ kn_ju ^_yl_evghklb ijhn_kkbb ljm^hmkljhckl ijhn_kkbhgZevgh]h h[jZah\Zgby b h[mq_gby \ khh\l_kl\bb k ihlj_[ghk j_]bhgZevgh]h jugdZ ljm^Z iZljbhqb_kdh]h wdheh]bq_kdh]h b gjZ\k \hkiblZgby h[mqZxsbokly gZgijZgh_gguo p_gghkl_c b \hkiblZl_evguo ljZ^bpb bc gZjh^h\ ;mjylbb b Jhkkbb</p>	<p>EJ h[jZah\ dhfi_l_gpbc g ljm^hmkljhckl bb k ihlj_[ghk \hh[jh\hevq_kl\ ^h</p>
<p>KhijbqZklguc \ jZa\blbb khpbZevghc aZsblu q_eh_q_k ;mjylby mqZkl\mxsbc \ ih\ur_gbb mjh\gy b dZq_kl\Z `bagb`gZk_e_gby jZa\bybb kh_jr_gkl\h\Zgby kbkl_fu f_j Z^j_kghc khpbZevghc aZsblu b h[mqZxsboky \ lhf qbke_ k H<A \j_f_ggh]h ljm^hmkljhckl\Z b kZfhaZ g_kh_jr_gghe_lgbo]jZ^AZg \ \hajZkl_ hl ^h e_l \ k\h[h^gh_ hl m [_ajZ[hlguo]jZ^AZg ij_^i_gkbhggh]h \hajZklZ \ lhf qbke_ \ jZfdZo ijhn_kkbhgZevgh]h h[mq_gby b ^hihegbl_evgh]h ijhn_kkbhgZevgh]h h [_ajZ[hlguo]jZ^AZg \ \hajZkl_ hl ^h e_l ba qbkeZ \uimkdgbdh\ h mqj_`^_gbc kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgbyb d sjZshlm \i_j\u_ h[_ki_q_gbb ^hklmigh]h h[jZah\Zgby ^e b fheh^`_b k H<A kha^Zgb_ mkeh\bc ^ey jZa\blby gZklZ\gbq_kl\Z ih h[s_kl_gguo bgpbZlb\ b ijh_dlh\ \ lhf qbke_ \ kn_j_ ^h[jh\hevq_kl\ \hehgl_jkl\Z</p>	<p>EJ `bagb`gZk_e_gby aZsblu b kZfhaZ hl m jZfdZo h h[jZah\Zgby ^e ih ^h[jh\hevq_kl\ ^h</p>
<p>KhijbqZklguc \ jZa\blbb dmevlmju q_eh_q_kdh]h ihl_g mqZkl\mxsbc \ mdj_ie_gbb jhkkbckdhc]jZ^AZgkdhc b^_glbqghklb gZ gjZ\kl_gguo b dmevlmjuo p_gghkl_c gZjh^h\ khojZg</p>	<p>EJ glbqghklb gZ</p>

j_kim[ebdb gk g b p Z b j Za\b l b b g Z p b h g Z e v g u o y a u d h \ k h ^ h i e g b l _ e v g h] h h [j Z a h \ Z g b y ^ _ l _ c b f h e h ^ z ` b \ k n _ j _ l \ h j q _ k d h] h i h l _ g p b Z e Z	dmevlmjub j_
KhijbqZklguc \ jZa\b l b b n b a b q _ k d h c d m e v l m j u b k i h j l Z J_kim[ebd_ ;mjylby mqZkl\mxsbc \ kha^Zgbb mkeh\bc a^hjh\uc h[jZa `bagb kbkl_fZlbq_kdb aZgbfZlvky nbabq_kdhc dmevlm ih\urZlv mjh_gv ^\b]Zl_evghc Zdlb\ghklb b nbabq_kdhc ih^]hlh\le_ggh ijhiZ]Zg^bjmxsbc jZa\b l b _ j_]bhgZevghc kkkh j f b \ g b p h d m e v l m j g h \hkiblZgby gZk_e_gby	EJ ^ey j]Z`^Zg j_
KhijbqZklguc \ jZa\b l b b f h e h ^ _ ` g h c i h e b l b d b q _ e h \ _ q _ J_kim[ebd_ ;mjylby mqZkl\mxsbc \ kha^Zgbb mkeh\bc jZa\b l b y f h e h ^ h] h q _ e h \ _ d Z b b k i e v a h \ Z g b y _] h i h l _ g j_kim[ebdb jZa\b l b b k b k l _ f u i j h n _ k k b h g Z e v g h] h k Z f h h j _ ^ _ e _ g b y f h e \h\le_q_gbb _ _ \ k h p b Z e v g m x i j Z d l b d m i j _ ^ i j b g b f Z l _ e v o m ^ h ` _ k l \ \ g g h _ k d m x g Z m q g h _ x g g b z m k d m x b b g g h \ Z p b h g g m x ^ _ y l _ e v g h k l v i h ^ ^ _ j ` b \ Z x s b c \ h k i b l Z g b _ i Z j Z b h Z g k d h c b o h k g h \ b] h l \ _ l k l \ _ g g h k l b m f h e h ^ u o e x ^ _ c i j h i Z] Z g ^ b j m x s b c a ^ h j h \ v _ k [_ j _] Z x s i h \ _ ^ _ g b _ Z d l b \ g m x] j Z ` ^ Z g k d m x i h a b p b x i h \ u r _ g b _ i Z \ h \ h c d m e v l m m d j _ i e _ g b _ i Z l j b h l b q _ k d h] h k h a g Z g b y f h e h ^ _ ` b \ l h f d b k e _ q _ j _ a f Z ^ h [j h \ h e v q _ k d h p b y \ b ` _	EJ ^ey mki_rghc k
KhijbqZklguc \ jZa\b l b b h [s _ k l \ _ g g h c [_ a h i Z k g h k l b q _ e J_kim[ebd_ ;mjylby kh[ex^Zxsbc kbkl_fm aZsblu gZk_e_gby b l_j b l h j_kim[ebdb h l q j _ a \ u q Z c g u o k b l m Z p b c i j b j h ^ g h] h b l _ o g h] _ g g h] h o Z j Z h [_ k i _ q _ g b _ i h ` Z j g h c [_ a h i Z k g h k l b c \ i h \ u r _ g b b w n n _ d l b \ g h k l b i j h n b e Z d l b d b i j Z \ h g Z j m r _ g b c i j _ k l m l i e Z g g k b j b g d b j h j g h k r _ k l \ b c h o j Z g u h [s _ k l \ _ g g h] h i h j y ^ d Z b h [_ k i _ q _ g b y h [s _ k l \ _ g g F h l b \ b j h \ Z g g u c g Z j _ Z e b a Z p b x i j h n _ k k b h _ g j b e h v j g h c J d Z j i m ; m j y l b y	EJ EJ
E b q g h k l g u _ j _ a m e v l Z l u j _ Z e b a Z p b b i j h] j Z f f u \ h k i b l Z g b y h i j _ ^ _ e _ g g u _ d e x q _ \ u f b j Z [h l	
l j h _ d l g f u k e y s b c w n n _ d l b \ g h \ a Z b f h ^ _ c k l \ m x s b c k q e _ g k h l j m ^ g b q Z x s b c k ^ j m] b f b e x ^ v f b	EJ
H k h a g Z g g h \ u i h e i g h y x s k k b h g Z e v g u _ l j _ [h \ Z g b y h l \ _ l k l \ _ i m g d l m Z e v g u c ^ b k p b i e b g b j h \ Z g g u c l j m ^ h e x [b \ u c	EJ
= Z j f h g b q g h j Z a g h k l h j h g g _ j Z a \ b l u c Z d l b \ g h \ u j Z ` Z x s b i _ j k i _ d l b \ g u f b a f _ g _ g b y f \ l _ o g b q _ k d h f g Z i j Z \ e _ g b b	EJ
E b q g h k l g u _ j _ a m e v l Z l u j _ Z e b a Z p b b i j h] j Z f f u \ h k i b l Z g b y h i j _ ^ _ e _ g g u _ k m [t _ d l Z f b h [j Z a h \ Z l _ e v g h] h i j h p _ k k Z	
> h [j h ` _ e Z l _ e v g u c _ d l b \ g h \ a Z b f h ^ _ c k l \ m x s b c k ^ j m] b f b h [j Z a h \ Z l _ e v g h] h i j h p _ k k Z \ l _ o g b d m f _ e x ^ v f b i j _ ^ k l Z \ b l _ e y f b j Z a e b \ h a j Z k l h \ e b p k h] j Z g b q _ g g u f b \ h a f h ` g h k l y f b a ^ h j h \ v y i j h y \ e y x s b c w m f _ x s b c d h g k l j m d l b \ g h j _ Z] b j h \ Z l v g Z d j b l b d m	EJ
J Z a \ b \ Z x s b c l \ h j q _ k d b _ k i h k h [g h k l b k i h k h [g u c] _ g _ j b j j _ r _ g b y i j h b a \ h ^ k l \ _ g g u o a Z ^ Z q k b k l _ f g h d j _ Z l b \ g h b d j b l b q _ k d b f u k Z d l b \ g h i h a g Z x s b c f b j k Z f h j _ Z e b a m x s b c k y \ i j h n _ k k b h g Z e v g h c b e b q k n _ j Z o g Z h k g h \ _ w l k l g l k q b l o d b o b ^ _ Z e h \	EJ
> _ f h g k l j b j m x s b c j Z a \ b l u _ g Z \ u d b m k l g h c i b k v f _ g g h c b d h f f m g b d Z p b b i m [e b q g h] h \ u k l m i e _ g b y k h [e x ^ _ g b y j _ q _ \ h] h ^ b k _ l _ \ h m f _ x s b c \ u j Z ` Z l v k \ h b f u k e b j Z a e b q g u f b k i h k h [Z f b g Z	EJ E 33
K Z f h k l h y l _ e v g u c b h l \ _ l k l \ _ g g u c \ i j b g y l b b j _ r _ g b c \ h ^ _ y l _ e v g h k l b] h l h \ u c d b k i h e g _ g b x j Z a g h h [j Z a g u o k h p b Z e v g u o j h e _ c \ h k l j _ [h \ Z g g u o h [s _ k l \ h f b] h k m ^ Z j k l \ h f	EJ

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K Z f h k l h y l _ e z p h Z y Z	
K m f f Z j g z h y q _ [g g Z y] j m a d Z a Z b f h ^ _ c k k i p _ b i h ^ Z \ Z I _	
\ I h f q b k e _	
l _ h j _ l b q _ k p r h q _ g b _	
i j Z d l b q _ k a d Z b g y l b y k e i p _ ^ m k f h l j _ g h	40
l j h f _ ` m l h q g Z I y _ k l Z p p h y \ h ^ b l k y n h j f _ w d a Z f _ g Z	

L_fZlBq_kdbZg kh^_j`Zgmg_[gh]h fZl_jbZeZ e L_hj_lBq_kdb_hkgh\u hj]ZgbaZpbb bgdexab\gh]h
 h[mqZxsblkh]jZgbq_ggufb \hafh`ghklyfb a^hjh\vy b bg\Zeb^ghklvx

GZbf_gh\Zgb jZa^_eh\f	>ZIZ	Kh^_j`Zgb_mq_[gh]h fZl_jbZeZ e jZ[hlu b ijZdlBq_kdb_aZgylby kZ jZ[hlu[mqZxsblkh]jZgh\Zy]hlZijh_dl	H[t_f qZkh\	Fh^meh JZ[ijh]jZffu \hkiblZgby	Nhjfbjm_fu dhfi_lg_pbb HDID	Dh^u ebqghklguo j_amevlZlh\ j_ZebaZpbb ijh]jZffu \hkiblZgb
1		2				
JZa^1_e		:dlmZevghaf_g_gbybkl_fh[jZah\Zgby ghjfZlB\gth_kgh\ZgbijZdlBq_kjd_ZyebaZ				
L_fZ Bklhjbq_kdb_Z h[mq_gby \hkiblZgby^_f hkh[_ggklyf ikbohnbabq_k jZa\bly		Kh^_j`Zgmg_[gh]h_jbZeZ Bklhjbq_kdb_Zgbybkl_fh[jZah\Zgby Hkh[_ggklyf]jbjh\Zggh]h bgdexab\gh]jZah\Zgby	4	Fh^mev	HD HD ID ID ID -	EJ -
L_fZ F_lh^heh]b q_kdb_b l_hj_lBq_kd b_Zki_dlu bgdexab\gh]h h[jZah\Zgby		Kh^_j`Zgmg_[gh]h_jbZeZ lhgylb_b kmsgghkgdexab\gh]jZah\Z F_lh^heh]bq_kdb_b\ZgbyZ]h]bgdexa lhgylb_b kmsgghkgdexab\gh]jZah\Zl_ kj_^uH[ah]jZaebqgh]jZah\Zl_ekgkulo_k lhqdb aj_jg_ZyebaZpbb bgdexabb	2	Fh^mev	HD ID ID ID	EJ-14 -
L_fZ ljZdlbdZ bgdexab\gh] h[jZah\Zgby		Kh^_j`Zgmg_[gh]h_jbZeZ ljZdlBq_kdb_aZgylbyghjfZlB\gth_kgh bgdexab\gh]jZah\Zgb_ZyebaZpby bgdexab\gh]jZah\Zgb_ZyebaZpby i_^Z]h]bq_kjdp]hkkaq_lhjfbgpbih\ bgdexabb	2	Fh^mev	ID ID	EJ -
L_fZ ljZdlbdZ bgdexab\gh] h[jZah\Zgby		Kh^_j`Zgmg_[gh]h_jbZeZ ljZdlBq_kdb_aZgylbyghjfZlB\gth_kgh Emqrbc hiul ?\jhiu b ^j-m]lq_ZklhZyok Ko_fZ bgdexab\gh]jZah\Zgbyb_koh^g dhfihg_gbugdexab\gh]jZah\Zgby_Zeba bgdexab\gh]jZah\ZgbyghjfZlB\gth_kgh\ hkgh\ubgdexab\gh]jZah\Zgby_Zeba bgdexab\gh]jZdlbdv aZjm[_`gkulogZto\ JhkkbHj]ZgbaZpby i_^Z]h]hjfbgpbih\ bgdexabb	2	Fh^mev	HD HD ID ID ID	EJ -

		mq_lhjf b g p b i b g d e x a b b				
L_fZ lhgylb_ bgl_]jbjh\Zgg h[mq_gbyhkibZ		Kh^_j`Zgnbq_[ghZjh_jbZeZ KmsgghklvpbZevghhbjZah\ZI_ebvglh fjZp ljbgbpibaZ^Zhg[hjZah\ZI_evgghhjZphtbu gZdhiaZjm[_`ghyl_q_kl\`ggZy]h]bid \g_^j_g bgl_]jbjh\Zggh]h h[mq_gby ihdZaZI_eb hij_^_eyxl \hafh`ghklv bgl_]jZp b p z g d Z kh[_ggghklyf b hnbabq jZa\blyhdZaZI_ebj_^_eyx\hafh`gh Mkeh\byh[_ki_qb\Zmki_rgmj_ZebaZ bgl_]jbjh\Zgg h h r q _ g b y h k i b l Z g b y h k aZ^Zqb klhyl i_j_^ i_^Z]h]bq_kdt mkeh\byo bglF]jZp b bafu h[_ki_q_g bgl_]jbjh\Zggh]h h[mq_gby b \hki mkeh\byo bglF]jZp b bafu h[_ki_q_g	4	Fh^mev	HD HD ID ID ID	EJ -
L_fZ ljh[e_fu bgl_]jbjh\Zgg h[mq_gby		Kh^_j`Zgnbq_[ghZjh_jbZeZ lhgylbh[bgl_]jbjh\Zgg b g d e x a b \ g [m q _ g Q_eh_dk h]jZgbq_gguf\hafh`ghkl `bag_^_yl_evghhkl\`fh^_eb \ h[s KhagZgbb Fh^_eb bgl_]h h j h q Z g b \hkibZgby_l_ck hldehgyxsbfjZya\bly ljbgbpibgdexab\gh h r q _ g b y Nhjfu bgl_]jbjh\Zgg h [m q _ g b y _ l _ c hldehg_gbyZa\bly	4			
L_fZ GhjfZlb\gZ\h\Z [ZaZ ihemq_ h[jZah\Zgby ^ h]jZgbq_gguf \hafh`ghklyfb a^hj\vy b ^ bg\Zeb^Zfb h[jZah\ZI_ev hj]ZgbaZpby		Kh^_j`Zgnbq_[ghZjh_jbZeZ ljZdlbq_kdb_ aZgyly \ nhjf_ i ih^]hlh\db Hkgh\gu_ ghjf-ZjZ\g hu j_]eZf_glu f_^mgZjh^gu_ n_^ ijZ\bl_evkl\`ggu_ _^hfkl\`ggu_ dexq_\u_ihgylbyN_^_jZevg a z dhg©H h[jZah\Zg b h k k b c k h h c _ j Z p b b ^ - N A h l ^_dZ[jZ2012]h^Z- hkgh\guihgylb bkihevam_fugZklhys_N_^_jZevg a z dh ijh]jZffuh[jZah\Zg b k y g h \ g Z y j Z a h \ Z I _ e h[s_h[jZah\ZI_evgZy]bjh\Zgg h y j Z f f ijh]jZffZdhjj_dpbgghZ[hlu Khih^qbg dhj^bgZfp h y i j b y l b j b hj]ZgbaZpZah\Zg d y k H < A _ l _ b g \ Z e b	4	Fh^mev	HD ID ID ID	EJ-14 -

<p>L_fZ N=HK GHH ^e h[mqZxsboky k ghjfZib\gZaZ dexq_\u_ hkh[_gghklb f_oZgbafZebaZ</p>		<p>Kh^_j`Zgnbq_[ghZj_bZeZ ljZdlbq_kabZgylbyhjf_ijZdlbq_kdhc ih^]hIh\dn=HKGHH^eyh[mqZxsboklyA ghjfZib\g[ZyaZ dextrk_hj_gghklboZgba j_ZebaZpbb</p>	4	EJ -	<p>HD HD ID ID ID -</p>	EJ -
		<p>KZfhklhyl_evgy jZ[hIZ :gZeba hkgg\guo ih^oh^h\ d hj]Z dhjj_dpbhjZgah\Zxs_]h b dhfi_gkbjmx h[mq_gby JZajZ[hldZ dhitedb f hp_gb\Zgby \ deZkkZo dhfi_gkbjmx dhjj_dpbhjZgah\Zxs_]h h[mq_gby k n^_jZevguo]hkm^Zjkl_gguo h[jZa klZg^Zjih\ gZqZevgh]h h[s_]h h[jZa</p>	10			
<p>JZa^2_e</p>		<p>L_hj_lbfh^heh]bq_hkqth\bugdexab\g h[jZah\Zgby</p>	56			
<p>L_fZ Hj]ZgbaZpbhg fh^_ebyl_evgh IFID\ kh\j_f_ggrakbeh\ h</p>		<p>Kh^_j`Zgnbq_[ghZj_bZeZ GhjfZib\gZuki_d^uyl_evghFIID\ kh\j_f_ggrakceh\Hj]ZgbaZpbhg^ueb hkgg\ggZijZ\e_gbyl_evghFIID\ kh\j_f_gguo mkeh\byo</p>	4	Fh^mev	<p>HD HD ID ID ID -</p>	EJ -
		<p>Kh^_j`Zgnbq_[ghZj_bZeZ GhjfZib\gZaZgdexab\ghj]Zah\Zgby lkboheh]h^b^h^Z]h]bq_dkhZkbfyID b ikboheh]h^b^h^Z]h]bq_dkhZkbfyID b p_ebmgdplbkIZ\ h</p>	6	Fh^mev	<p>HD ID ID ID</p>	EJ-14 -
<p>L_fZ Kha^Zgb_ki_pt mkeh\brcemq_g h[jZah\Zgby ^ey H<A</p>		<p>Kh^_j`Zgnbq_[ghZj_bZeZ Kha^Zgb_pbZevgkceh\ihrcemq_gbjZah\Z ^ey^_l_ck H<A ^b^Zdlbq_kgZrkus_ h[jZah\Zl_evgkh]hZgklrZheufZl_jbZey l_ogbq_kdhZ^jh\hh[_ki_q_gbkha^Z ki_pbZevguo[jZah\Zl_evgmkeh\bc\ h[jZah\Zl_evgZgZgbaZpbb ^eyZagudZl_]h^bd_c k H<A</p>	4	Fh^mev	<p>ID ID</p>	EJ -
		<p>Kh^_j`Zgnbq_[ghZj_bZeZ Lj_[h\ZgbyZa\b\Zxskjc^N=HKGHH h[mqZxsboklyAb N=HKh[mqZxsbokly bgl_ee_dlmZgZgrafb_gbyAbJ</p>	2	Fh^mev	<p>HD HD ID ID ID</p>	EJ -

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L_fZ H[sb_ \hijhku h[mq_ g b y k b l Z g ^_l_c k h]jZgbq \hafh`ghklyfb a^hjh\ v b g d e x a b h[jZah\ZI_ & y g h		Kh^_j`Zgbq_ [g h Z h _ j b Z e Z >b^Zdlbq_ k i d b g p b i u b g d e x a b \ g h m q _ g KhklZ\ e _ b g h d [h m q _ [g i u e Z g h h [j Z a h \ Z I _ e ijh]jZffb m q _ { g h l h ^ b q _ k b b ^ o b ^ Z d l b q _ dhfie_dkh\ Bgl_]jbjh\Zggh_dZe_g^Z l_fZl b q _ k i d h Z g b j h \ Z g k i _ p b n b k Z k l Z \ e _ rdhevgumq_ [g u e Z g h ^ e y ^ _ l _ & a z ^ _ j ` d ikbobq_ k j Z a h b l b D j b l _ j b v o n n _ d l b \ g h k l bgl_]jbjh\Z g h d l m q _ g b y	4	EJ -	HD HD ID ID ID -	EJ -
L_fZ ljh_dlbjh\Zgb bg^b\b^mZevq h[jZah\ZI_evq ijh]jZff b fZjrjm ^e y b p H k A\ mkeh\byo bgdexab\gh] h[jZah\Zgby		Kh^_j`Zgbq_ [g h Z h _ j b Z e Z Hj]ZgbaZp-b h g Z h] b q _ n k l d e h \ b y ijh_dlbjh\Z g j b y Z e b a Z p h b W I Z i j Z a j Z [h B H I K l j m d l m j Z ^ B e h y l j _ [_ g d Z k H < A	4	Fh^mev	HD HD ID ID ID -	EJ -
L_fZ Kh\j_f_ggu_ ijh[e_fu bgdexab\gh] h[jZah\Zgby		Kh^_j`Zgbq_ [g h Z h _ j b Z e Z JZgg y p Z] g h k l b j Z g g y h f i e _ d k i g Z h s v d Z g_h[oh^bfhmkeh\bijh\^_gbybgl_]jZp Bgdexab\ g h k i b l Z g h [m q _ g l Z d u k l j Z b \ Z dZq_ k l \ g g h] n a Z b f h ^ _ c k l \ b y r h Z k k h \ u ki_pbZevguf h[jZah\Zgb_f	2	Fh^mev	HD ID ID ID	EJ-14 -

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JZa^_e		HjjZgbaZp bjZah\ZI_e^gylc_evghlelyb ^_l_kH<A mkeh\bygdexab\gh]jZah\Zg				
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AZgylb_ Bgdexab\gh_ h[jZah\Zgb_ h]jZgbq_ggu j_kmjkZo NZd dhlhju_ fh]m		Kh^_j`Zgnbq_[ghZ]h_jbZeZ Bgdexab\gh_ h[jZah\Zgb_ ijb h]jZg NZdlhju dh]hju_ fh]ml ij_bygd^h Bgdexab\gh]jZah\Zigb h]jZgbq_ggk m]h NZdlhju dh]hju fh]ml ij_ylkl\h\Zbg dexa NZdlhju\ebyxsbgZ jZa\b]bbgdexab\	2	EJ -	HD HD ID ID ID -	EJ -

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Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»



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- ©
- ©
- ©
- ©
- ©

KH>?J@:GB?

klj

1. I:KIHJL J;;HQ?C IJH=J:FFU MQ?;G
>BKPBIEBGU
2. KLJMDLMJ: B KH>?B@MQ?;GHC >BKPBU
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MQ?;GHC >BKPBIEBGU
4. DHGLJHEV B HP?GDA:MEJ?L:LH< HK<H
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 <ujZabl_evgh_ ql_gb_

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1	2	3	4	
JZa^_e	<ujZabl_evgh_ ql_gb_ dZd mq_ ^bkpbiebgZ b \b^ bkdmkkl\Z			HD-11
L_fZ	<ujZabl_evgh_ ql_gb_ b_]h i_ agZq_gb_			
E_dpbb	<ujZabl_evgh_ ql_gb_ b_]h i_ agZq_gb_			HD-11
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L_fZ	L_ogbdZ j_qb			
E_dpbb	L_ogbdZ \ujZabl_evgh]h ql_gb	1	1	HD-11
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K_fbgZjkdb_ ijZdlbg_kdb_ aZgy]by	L_ogbq_kdZy klhjhgZ j_qb ^uo kh[ex^_g]h hwibq_kdbo ghjf	1		HD-11
KZfhklhyl_ev jZ[hIZ klm^_g]	KhklZ\blv dhgki_dl klZlvb < l Bkdmkkl\h ql_gby^a b]eZ\ u © ql_gb_^a ba dgb]b F : Ju[gbdh\ f_lh^bd_ ebl_jZlmjgh]h ql_gby	<ujZabl_evgh_ h c ©Hq_j	db ih	HD-11
L_fZ	>bdpby			HD-11
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L_fZ	Kj_^kl\Z eh]bq_kdhc b wfhpbh			HD-11

	h[jZaghc \uj\abl_evghklb			
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KZfhklhyl_evgyZy klm^_glh\	Lj_gbjh\dZ ihezlghklb]heh	1	1	HD-11
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	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ			
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	R				
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4	Hkgh\gu_ wIziu \ jZ[hI_ gZ^ ki_dIZde_f			
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KZfhklhyl_ev jZ[hIZ klm^_g	KhklZ\^_gb_ kp_gZjb_ \^ey bgk om^h`_kl_gguo ijhba_^_gbc	1		HD- ID ID ID
	<k_]h	51		

MKEH<BY J?:EBA:PBB MQ?;GHC >BKPBIEBGU

Lj_[h\Zgby d fbgbfZevghfm\ZlgghZkvdghm
h[_ki_q_gbx

J_ZebaZpby mq_[ghc ^bkpbiebguij_ ^iheZ]Z_l gZ
mq_[gh]h dZ[t Jmkkdh]h yaudZ b ebl_jZlmju
aZeZ [b[ebhl_dZ_qblZevguc_aZe_k_\u
_k_Bvgl_jg_l

H[hjm^h\Zgb_ mq_[gh]h dZ[bg_lZ b jZ[hqbo

<	GZbf_gh\Zgby h[t_dlh\ b kj_^kl\l_fZg_bjdp_Zkvdhg ljb_f_qZgt h[_ki_q_gby	
1.	jZ[hqb_ f_klZ ih dh fqb qZk b\bro ky	
	jZ[hq_ f_klh ij_ih^Z\ZI_ey	1
	^hkdZ ^ey f_eZ	1

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	Dhfivxl_j	1
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	Fhgbihj	1

BKIHEVAM?FU? L?OGHEH=BB H;MQ?GBY

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ijhp_kk_ bkihevamxky ke_^mxsb_ Zdlb\gu_ b bg
ijh_^_gby aZgyIBC dhfivxl_jgu_ kb fimey pbb b]juehZgZ
dhgdj_lguo kblmZpbc d_ck f_lh^ ikboheh]bq_kdb_ l
klhe]jmiih\u_ ^bkdmkkbb b ^_[Zlu ijh[e_fgh_ h[m
beb [j_cgklhjfbg] -bdZjle_e_dgl-wjgkdmjkkbb gl_jZdl
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\g_Zm^blhjgu_ -khjfugh\Zgby nbevfu ki_dbZbebj \u
bgl_Zdlb\gu_ e_dpbb ijbb^g_bgm^bhfZI_jbZeh\ b

l_j_q_gv j_dhf_g^m_fuo mq_[guo ba^Zgbc B
 j_kmjkh\ ^hihegbl_evghc ebl_jZlmju
 BGNHJF:PBHGGH? H;?KI?Q?GB? H;MQ?GBY
 l_j_q_gv j_dhf_g^m_fuo mq_[Bgb_jga^Zgbc
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Hkgh\gu_ bklhqgbbdb

<	<uoh^gu_ ^Zggu_ i_qZlgh]h ba^Z	=h^ ba^Zg	=jbn
1	K_leh\kdZy G G F_lh^bdZ h[mq_gby l\		J_dhf

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	=hj[mrbgZ E : GbdheZbq_Z : l <ujZ F_ljhk_s_gb_		>hi
	GZc^_gh\ ; K AZ\Z^kdZy LqIN_gb<FujZa ljhk_s_gb_		>hi
4	;meZgbg E E Nhg_lbdZ kh\j_f_ggF]h jn ljhk_s_gb_		>hi
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J_kmjku Bgl_jg_l

?^bgh_ h^ghmiZ d h[jZah\ZI_evgu_f j_kmjKzf ;b[ebhl_dZ
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 h[jZah\Zgby

;_kieZlgZy [b[ebhlq_dZg_bdb riZj]Zedb dZg^b^Zlkdbc fbgbfmf
[StudySpaceru](#)

OjZgbebs_ agZgbc ^ey klm^_gMh\ [gZkZpZgblq_kdb_ klZlvb b j_
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lhegu_ l_dklu im[ebdZpbc ih ke_ ^noshbfh]lb_y Zfnbejh_k_e]by
 dmevlmjheh]by LZd`_ gZ kZcl_ \u gZc^_l_ ih^[hjdm kkueh
 k\yaZggu_ k ikboheh]b_c b kf`_gufb h[eZklyfb agZgby

We_dljhggZy [b[ebhl_dZ khpbheh]bq_kdh]h nZdmevl_IZ F=M
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<https://urait.ru/>

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 Hp_ghqkj_^kl\Z khklZ\eyxiky ij_ih^Z\ZI_e_f kZfhklhyl_ev
 h[gh\e_gbb [ZgdZ kj_^kl\ Dhebq_kl\h \ZjbZgh\ aZ\bkbl hl qbl

Dh^ dhfi_l_gpb	GZbf_gh\Zgb_ Hkgh\gu_ ihdZaZl_e j_amevlZIZ h[mq_gby_gdb j_amevlZIZ_amevlZlh\ h[mq_gb	Nhjfu b f_lh^u dhgljhey b hp_gdb Z_amevlZlh\ h[mq_gb
H[sb_ dhfi_l_gpb		
Mk\h_ggu_ mf_gby		
HD	lhgbfZlv kmsgH - Mf_gb_ h[hkgh\u\Z khpBZevgmX agZqbfhkl\m^ms_c ijhn_ kkrb_jZIZfb jZ[hIZ gZ^ k\h_c [m^ms_6fms_klaZgZqbfhkl\yehkkZjb_f \uiheg_gb ijhn_kkbb gZ_kh\j_f_gghf jugd_ ijZdlbq_kdbo aZ^Zgbc ijhy\eylv d g_hkbb \ujZabl_evghfm ql_gb	
HD	Hj]Zgbah\u\Zlv -Mf_gb_ hj]Zgbah\u kh[kl_ggmx kh[kl_ggmx ^_yl_evghrklyZIZfb Hijhk ih ^_yl_evghklv hi_ hieylv eylv f_lh^u j_r_gby <uiheg_gb_ f_lh^u j_r_gby ijhn_kkbhgZevguo aZ^Zg dlb\gZabl_evghfm ijhn_kkbhgZevguo aZ^Zg dlb\gZabl_evghfm hp_gb\Zlv bo wnn_dlb\gZabl_evghfm wnn_dlb\ghklv b dZq_kl\h ql_gbx	
HD	Hp_gb\Zlv bkbdb - Mf_gb_ hp_gb\Zlv ijbgbfZlv j_r_gby \ jbgbfZlv j_r_gby \ g_klZg^Zjlguo kblmZipbaoggZpbb b kblmZpbyo ijbf_jZo ba dmevlm j_n_jZIZ	
HD	Hkms_kl\eylv ihb -Mf_gb_ hkms_kl\ey ZgZeba b hp_gdm ZgZeba b hp_gdm b gnmhjffZpbbdeZ^Z bgnhjZpbb g_h[oh^bfhc ^ey ihklZgah\gbZpbb b j_n_jZIZ g_h[oh^bfhc ^ey b_j_r_gby ijhn_kkbhgZevguo aZ^Zg dlb\gZabl_evghfm ihklZgh\db b j_r_gby aZ^Zg ijhn_kkbhgZevguo aZ^Zg dlb\gZabl_evghfm ijhn_kkbhgZevgh]ebqghklgh]h jZa\blby by_n_jZIZfb Hijhk ih ebqghklgh]h jZa\blby l_hjbb <uiheg_gb_ ijZdlbq_kdbo aZ^Zgbc \ujZabl_evghfm ql_gbx	
HD	Bkihevah\Zlv Mf_gb_ bkihevah\Z bgnhjZpbbhggh bgnhjZpbbhggh dhffmgbdZpbhggu dhffmgbdZpbhggu_ l_ogheh]bb ^ey l_ogheh]bb \ lhf qbke_ kh_jr_gkl\h\Zgby ijh]jZffgh_ h[_ki_q_gb_ b ijhn_kkbhgZevghc Bgl_jg_l	
HD	JZ[hIZlv \ Mf_gb_ jZ[hIZlv \]	L_dmsbc dhgljhe

	dhee_dlb_ b dhfZg^_ \aZbfh^_ckl\h\Zlv k jmdh\h^kl\hf dhee_]Zfb b khpZevgufb iZjlg_jZfb	\aZbfh^_ckl\h\Zlv k h^ghdmjkgbdZfb b ij_ih^Z\ZI_eyfb	nhjf_ ^bkdmkkbb]jmiih\h]h ^hdeZ^Z ij_a_glZpbb b j_n_jZlZ
HD	KlZ\blv p_eb fhb\bjh\Zlv ^_yl_evghklv h[mqZxsboky \hkibIZggbdh\ hj]Zgbah\u\Zlv b dhgljheb\h\Zlv b jZ[hlm k ijbgyb_ k_[y hl_lkl_gghklb dZq_kl\h h[jZah\ZI_evgh]h ijhp_kkZ	Mf_gb_ klZ\bb fhb\bjh\Zlv b hj]Zgbah\u\Zlv jZ[h fbdjh]jmii_ k ijbgy k_[y hl_lkl_gghklb dZq_kl\h h[jZah\ZI_ ijhp_kkZ	L_dmsbc dhgljhe nhjf_ [_k_^u]jmiih\h]h ^hdeZ^Z ij_a_glZpbb b j_n_jZlZ L_dmsbc dhgljhe nhjf_ [_k_^u]jmiih\h]h ^hdeZ^Z ij_a_glZpbb b j_n_jZlZ
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HD	Hkms_kl\eylv ijhn_kkbhgZevg ^_yl_evghklv \ mkeh\byo h[gh\ -- p_e_c kh^_j`Zgby kf_gu l_ogheh]bc	Mf_gb_ hkms_kl\eyl h[jZah\ZI_evngx ^_ h]mkeh\byo h[gh\ kh\j_f_gguo l_ogheh bc	L_dmsbc dhgljhe nhjf_ [k_lv_^u]jmiih\h]h ^hdeZ^Z ij_a_glZpbb b j_n_jZlZ L_dmsbc dhgljhe nhjf_ [k_lv_^u]jmiih\h]h ^hdeZ^Z ij_a_glZpbb b j_n_jZlZ
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Mk\h_ggu_ mf_gby			

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Hlhkeh\bpZ

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I FbfbdZ

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G@Zgju

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I >jZfu

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b bgl_j_k kemrZI_ey beb qblZI_ey lZdmx j_qv gZau
oZjZdl_jbam_l wnn_dlb\ghklv -pd_hffm\lg]h ijhy\
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kj_^kl\

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fuke_c dhlhjufb gZkus_gh om^h`_kl_ggh_ ijhba\
ebqgh]mghr_gby bkihegbl_ey d ijhba_^_gbx <ujZa
ih^jZamf_Z_l ^_deZfZpbx gZ izfyly beb ijhql_gb_ ih
ghjf ebl_jZImjgh]h ijhbaghr_gby \ kbgojhggghf b ^bZo
BglhgZp+ya\mdh\Zy nhjfZ \ukdZau\Zgby_gk_bklf_hfZm_b_p_b
\ukhlu]jhfdhklb b l_f[jZ]hehkZ hj]Zgbah\ZggZy ijb
izma l_fihjblfbq_kdb hj]Zgbah\ZggZy b \ujZ`ZxsZ
gZf_j_gb_]h\hjys_]h _]h hlghr_gb_ d k_[_ b Z^j_kZI
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=;IHM ©>@B>BGKDBC FGH=HIJHNBEVGUC L?OGF

Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»



/ Раднаев Д.Н. /
20 23 г.

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klj

1. I:KIHJL J;;HQ?C IJH=J:FFU MQ?;G
>BKPBIEBGU
2. KLJMDLMJ: B KH>?B@MQ?;GHC >BKPBUE
3. MKEH<BY J?:EBA:PB:BHQ?C IJH=J:FFU
MQ?;GHC >BKPBIEBGU
4. DHGLJHEV B HP?GDA:MEJ?L:LH< HK<H
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gZa\Zgb_ ^bkpbiebgu

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ki_pbZevghklb l_^Z]h]bdZ ^hihegbl_evgh]h h[jZah\Z
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dhfi_l_gpbb

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H[sb_ dhfi_l_gpbb

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^ey ihklZgh\db b j_r_gby ijhn_kkbhgZevg
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HD JZ[hIzlv \ dhee_dlb_ b dhfZg^_ \a
jmdh\h^kl\hf dhee_]Zfb b khpbZevgufb iZjl

HD KlZ\blv p_eb fhIb\bjh\Zlv ^_yl_evghk
\hkiblZggbdh\ hj]Zgbah\u\Zlv b dhgljheb]h
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ID :gZebabjh\Zlv ijhp_kk b j_amevlZlu ^hkm]h

ID KbkI_fZl babjh\Zlv hp_gb\Zlv^Z]h]bq_kdbucl b

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kZfhZgZebaZ b ZgZebaZ ^_yl_evghklb ^jm]l

1.5 J_dhf_g^m_fh_ dhebq_kl\h qZkh\ gZ hk\h_gb_ ijh]j
fZdkbfZevghc m q_[ghc gZ]jmadZ \k_]h
h[yaZI_evghc Zm^blhjghc m q_[ghc gZ]j Bm q Z k h h [m q Z x
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dhgkmev+ZpbbkZ

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<b^ m q_[ghc jZ[hlu	H[t_f qZ
FZdkbfZevgZy m q_[gZy gZ]jmadZ \k_]h	107
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GZbf_gh\ZjZa^_eh\b	Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ leZ[hjZlhjgu_ jZ[hlu b ijZdlbq_kdb kZfhklhyl_evgy jZ[hIZ h[mqZxsbokymk\h	H[t_f Mjh	Nhjfjbm_ fu_ dhfi_l_gpb
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JZa^_e	H[sb_ hkgh\u f_g_`f_glZ		
L_fZ	Kh\j_f_gguc f_g_`f_gl kmsghklv t q_jlu		
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	JZa]jZgbq_gb_ ihgyIBC ©f_g_`f_gl^a b ©		HD
	P_ev b aZ^Zqb f_g_`f_glZ		HD
	Hkgh\gu_ ijb gpb i^`f_glZ		HD
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	Nmgdpbb mijZ\le_gby DeZkkbnbdZpby n		HD
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K_fbgZjkdb_ ijZdlbq_kdb_ aZgyIby	Nmgdpby mijZ\le_gby fhIb\Zpby ih^qbg_gguo \ mqh[jZah\Zgby		HD
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KZfhklhyl_e jZ[hIZ kIm^_	AZ^Zgb_ < lh^[hj b dhgki_dI gho kIZI_c jZajZ[hldZ ko_fu gZ ©Bklhjby klZgh\le_gby f_g_`f_glZ^a ©Kh\j_f_g gu_ dhgp_ipbb mijZ\le_gby ijhp_kkguc kblmZpb- hgguc kbkl_fguc ih^oh^u^a	\u[hj ih I_fZf	ID
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	Lbiu b \b^u h[jZah\ZI_evguo mqj_`^_gbc		
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E_dpbb				
Kh^_j`Zgb_	mq_[gh]h fZI_jbZeZ	4		
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	Lbiu eb^_jh\ b jmdh\h^bl_e_c			HD
	<eZklv Nhjfu \eZklb b \ebygby			HD

4	Bfb^` f_g_^`_jZ				HD
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	L_fZ	>_eh\h_ h[s_gb_ jmdh\h^bl_ey			
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	Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ				HD
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E_dpbb				HD
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	ljbgbpiu b wnn_dlb\gh]h bkj_hfe_vah\Zg jmdh\h^bl_e_f			HD
K_fbgZjkdb_ ijZdlbq_kdb_ aZgylby	F_lh^u b l_ogbdb jZkij_^_e_			HD
KZfhklhyl_ evgZy klm^_glh\	AZ^Zgb_< :gZeba k bkiheval ^bZ]ghklb\h]h bgkljmf_gIZjby wnn_dlb\ghklb jZgib_y^_fe_g_b klm^_glZfb AZ^Zgb_< JZajZ[hldZ j_dhf_g^Zpbc ih ih\ur_gbx wnn_dlb\ghklb jZkij_^_e_gby \j_f_gb klm^_glZfb k mq_lhf \uy\e_gguo ©keZ[uo^a b ©kbevguo^a klhjhg kh[kl_ggh]h kZfhf_g_^`f_gIZ	4		ID
K_fbgZjkdb_ ijZdlbq_kdb_ aZgylby	>bnn_j_gpbjh\Zgguc aZq_l			ID
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MKEH<BY J?:EBA:PBB MQ?;GHC >BKPBIEBGU

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1.	jZ[hqb_ f_klZ ih dhebq_kl\m h[mqZxsboky	G_ f_g_
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BKIHEVAM?FU? L?OGHEH=BB H;MQ?GBY

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 Hkgh\gu_ bklhqgbb \dexqZy(2w e_ad Zjhggu_

<	<uoh^gu_ ^Zggu_ i_qZlgh]h ba^Z	=h^-b ^Zgb	=jbn
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	Fhkd\bg K G F_g_`f_gl \ h[jZah\Zgbb q_kdbfb j_kmjkZfb mq_[gh_ ihkh[b_ ^ey kj_^g_] gZevgh]h h[jZah\Zgby >L_dkl@ _Kba@ Fhki j\bg ^hi- Fhkd\Z Ba^ZI_evkl\h XjZclk		>hims - -

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<	<uoh^gu_ ^Zggu_ i_qZlgh]h ba^Z	=h^-b ^Zgb	=jbn
	=jhfdh\Z L Ikboheh]by b i^Z]h]bdZ ijh l_evghklb >L_dkl@ mq_[ihkh[b_ Xgbb - k		J_dhf
	FZdkbf_gdh = ; F_g_`f_gl mq_[gb d b ij ©>Zrdh\ b D ^{aa} k		>hims
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]bd_ ijZ\dhghfbd_ b l ^
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[KWWS Z&Z\FKLOG](#)

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<https://urait.ru/>

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<p><</p>	<p>J_amevlZ h[mq_gby hk\h_ggu_ mf_gby mk\h_g- gu_agZgl</p>	<p>Hkgh\gu_ ihdZaZI_e j_amevlZIZ</p>	<p>Nhjfu b f_lh^u Ijhey b hp_gdb_j_a IZih\ h[mq_gby</p>
<p>Hk\h_ggu_ mf_gby</p>			
<p>ihedah\Zlvky f_ mijZ\e_gby ijb h s_kI\e_gbb h{jZ l_evgh]h ijhp_kk</p>	<p>-ih^[hj f_lh^h\ wnn_dlb\gh] gby ^_lkdbf dhee_dlb\hf -]j ah\Z_c \ ijhn_kkbhgZevghc ^ ZhhI_lkl\b_ k mkeh\byfb i kblmZpbb</p>	<p>L_dmsbc dhgljhev mklgh]h b ibkvf_ggh]h jZajZ[hldb f_lh^bq_kdb jZajZ[hldb f_lh^bq_kdb jZajZ[hldb f_lh^bq_kdb</p>	<p>ibkvf_ggh]h f_lh^bq_kdb hldb ^hdeZ</p>
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Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»

с
nf^a



/ Раднаев Д.Н. / > G /
20 ав г. ; BBB

J:;HQ:YIJH=J:FF: MQ?;GHCK>PBIEBGU

HI HKGH<U K?F?CGH=H <HKIBL:GBY

gZa\Zgb_ ^bkpbiebgU

kl_ljhiZ\eh\dZ

]

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I ^Z]h]bq kdbc khklZ\ ij=i;hNZZO>ELe
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J_p_ga_glu

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- ©
- ©
- ©
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- ©

KH>?J@:GB?

klj

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>BKPBIEBGU

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dhgkmev+ZpZkZ

KLJMDLMJ: B KH>?J@:G B P M Q B K P B I E B G U
H[t_f mq_[ghc ^bkpbiebgub \b^u mq_[ghc jZ[hlu

<b^ mq_[ghc jZ[hlu	H[t_f qZ
FZdkbfZevgZy mq_[gZy gZ]jmadZ \k_]h	136
H[yaZl_evgZy Zm^blhjgZy mq_[gZy gZ]j	92
\ lhf qbke_	
eZ[hjZlhjgu_ aZgylby	*
ijZdlbq_kdb_ aZgylby	36
dhgljhevgu_ jZ[hlu	*
dmjkh\Zy jZ[hIZ_kjeb_d]^mkfhlj_gh	*
KZfhklhyl_evgZy jZ[hIZ h[mqZxs_]hky	40
\ lhf qbke_	
dhgkmevlZpbb	4
Blh]h\Zy Zll_klZpby ^bmlajZg_lZ	

L_fZlBq_kdbc ieZg b kh^_j`Zgb_ m q_[gh]h fZl_jbZeZ ijZdlBq_kdb_ aZgylby kZfhklhyl_evgy H[t_f qZk :m' kZfhk

GZbf_gh\Zg jZa^_eh\ b	Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ ijZdlBq_kdb_ aZgylby kZfhklhyl_evgy		H[t_f qZk :m' kZfhk
1			
L_fZ K_f_cgZy i_^Z]h]bdZ g kbkl_f_ i_^Z]h]bq_kd gZmd	Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ		4
1.	l_j^_f_l aZ^Zqb b f_lh^u k^Z]h]bdZ F_klh k_f_cghc i_^Z]h]bdb \ kljmdl mj_ i_^Z]h]bq_kdhc gZmdb l_j^_f_l k_f_cghc i_^Z]h]bdb Bklhqgbb k_f_cghc i_^Z]h]bdb Hkgh\gu_ aZ^Zqb k_f_cghc i_^Z]h]bq_kdhc gZmd		
	<aZbfhk\yav k_f_cghc i_^Z]h]bdb k^jm]bfb gZmdZfb <aZbfhk\yav k_f_cghc i_^Z]h]bdb k ikboheh]b_c nbehkhnbc khpbheh]b_c ^		
	KZfhklhyl_evgy jZ[hIZ h[mqZxsbody		
1.	lh^]hlh\dZ khh[s_gbc ih \u[hjm klm^_gh\ <aZbfhk\yav k_f_cghc i_^Z]h]bdb b ikboheh]bb <aZbfhkky^v_cghc i_^Z]h]bdb b nbehkhnbb <aZbfhk\yav k_f_cghc i_^Z]h]bdb b khpbheh]bb <aZbfhk\yav k_f_cghc i_^Z]h]bdb wdghgfbdb b ^_fh]jZnbb <aZbfhk\yav k_f_cghc i_^Z]h]bdb b f_^bpbgu		
L_fZ K_fvy dZd khpBzevguc bgklblml	Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ		6
1.	lhgyb_ nmgdpbb b lbiu k_f_c Hij_^_e_gb_ ihgyby @k_fvy^ ljbagZdb k_fvb Hkgh\gu_ nmgdpbb k_fvb j_ i^h^mdlbgZy ohay j_dj_Zpbhggy \hkib\Zl_evgy b Lbiheh]by k_fvb		
	Bklhjby \hagbdgh_gby b jZa\blby k_fvb <hagbdgh_gb_ h]jZlkguobc f_`^m ihezfb \ i_j]h[ulghf h[s_kl_ Bklhjbq_kdb_ nhjfu [jZdZ]jmiih iheb]Zfby iZjguc [jZd jZa\blb_ ij^kIZ\^_gbc h k_fv_ b [jZd_ \ jZaebqguo kljZgZo b dmevlmjZo		
	Hkh[_gghklb kh\j_f_gghc jhkkbckdhc k_fvb Hkgh\gu_ l_g^Zgpbby kh\j_f_gghc k_fvb ljh[e_fu kh\j_f_gghc k_fvb		
	ljZdlBq_kdh_ aZgylb_		
1.	ljZ\h\u_ \hijhku j_]mdbh\Zgby k_f_cguc hlghr_gbc GhjZlB\igZ\h\u_ ^hdmf_glu j_]mebjmxsb_ k_f_cguc hlghr_gby ljZ\Z b h[yaZgghklb kmijm]h\ KZfhklhyl_evgy jZ[hIZ h[mqZxsbody		
1.	Kha^Zgb_ ko_fu @B_jZjoby nmgdpbc k_fvb^ H[hkgh\Zgb_ k\h_]h \u[hjZ		1
	lh^]hlh\dZ khh[s_gbc ih \u[hjm klm^_gh\ LjZ^bpb k_fvb b [jZdZ \ ijZ\hkeZ\bb		1

	LjZ^bpb k_fvb b [jZdZ \ [m^^baf_ LjZ^bpb k_fvb b [jZdZ \ m^Zbaf_ LjZ^bpb k_fvb b [jZdZ \ bkeZf_	
L_fZ K_f	Kh^j`Zgb_ mq_[gh]h fZI_jbZeZ	2
dZd h[t_dI gZmqgh]h bkke_^h\Zgby	1. K_fvy dZd h[t_dI gZmqgh]h bkke_^h\Zgby K_fvy dZd h[t_dI bkke_^h\Zgby \ i_^Z]h]bd_ : dK bZ hZevlg]ub_b \ b i k h p u b h e a m j l q b g b y k	
	ljZdlbq_kdh_ aZgylb_	4
	1. F_lh^u bamq_gby k_fvb	4
	KZfhklhyl_ evgZy jZ[hIZ h[mqZxsbokY	2
	1. lh^[hj- f_lh^bd ^bZ]ghklbdb k_fvb bo ZgZeba	
L_fZ K_fvy dZd bgklblml \hkibIZgby	Kh^j`Zgb_ mq_[fgh]hjbZeZ	8
	1. <hkibIZI_ evguc ihl_gpbZe k_fvb lhgylb_ h \hkibIZI_ evghf ihl_gpbZe-d r e f m n j k u h p b Z l v d h z e v f b q _ k d b c -] d] b _ g g b d h _ k d b c b ^_fh]jZnbq_kdbc nZdlhju hij_^_eyxs_b_ \hkkbIZI_b_ evguc ihl_gpbZe <hkibIZI_ evguc ihl_gpbZe]hjh^kdhc b k_ evkdhc k_fvb	4
	<gmljbk_f_cgu_ hlghr_gby dZd \hkibIZI_ evguc nZdlhj <hkibIZI_ evgZy agZqbhfklv \gmljbk_f_cguo hlghr_gbc Lbiu hlghr_gbc \ k_fv_ ^bdIZI dhgnjhglZpby khlijm^gbq_kl\h AgZq_gb_ jh^bl^h^fZk d m]h jfbjh\Zgbb ebqghklb j_[_gdZ HI_p b fZlv dZd \hkibI	hi_dZ
	<aZbfhhlghr_gby f_`^m jh^bl_eyfb b ^_lvfb \ jZaebqgu_ i]h b b ^ue jvZ a l b c l b z \ l j h Eh`gu_ hkgh\Zgby jh^bl_ evkdh]h Z\lhjbl_IZ ;Z[mrdb b ^_amrdb dZd \hkibIZI_ eb	
	ljZdlbq_kdb_ aZgylby	6
	1. <hkibIZI_ evguc ihl_gpbZe g_iheghc b ijb_fgbc k_fvb <hkibIZI_ evguc ihl_gpbZe h^gh^_lghc fZeh^_lghc fgh]h^_lghc k_fvb <hkibIZI_ evguc \hkiblu\Zxs_c [ebag_ph\	4
	<hkibIZI_ evguc ihl_gpbZe k_h j h v k d h h c k b _ f v b Mkeh\by ijh`b\Zgby b \hafh`ghklb ^ey \hkibIZgby	
	KZfhklhyl_ evgZy jZ[hIZ h[mqZxsbokY	7
	1. lh^[hj ba om^h`_kl_gghc ebl_jZlmju ijbf_jh\ beexklbjmxsbo \hkibIZI_ evgu \u[hjm klm^_glh\	
	AgZdhfkl\h k_dgb]hc = L Ohf_gIZmkdZkZ K_fvy]eZaZfb j_[_gdZ b_gZibkZg jh^bl_e_c gZ h^gm ba ke_^mxsbo l_f DZd]h]h\blv kIZjr_]h j_[_gdZ d iffZy e v e r Z g b x \ k _ f v _ LZdlbdZ nhjfbjh\Zgby iheh`bl_ evguo \aZbfhhlg]h b_ g b z ^ f b i b m f k l Z j r b f	
	GZibkZgb_ khqbg_gby gZ h^gm ba l_f ih \u[hjm klm^_glh\ ©Fhy [m^msZy b y^a	

	Dhgihev gZz[hIZ	
	1. K_fvy dZd khpbZevguc bgklblml h[t_dl gZmqgMhkhikbKZgbyh\Zgby b bgklblml	
L_fZ	Kh^_j`Zgb_ mq_[g bZheZZI_j	6
OZjZdl_jbklb	1. Bklhj bq_kdbc hiul k_f_cgh]h \hkibIZgby ^_l_c jZaebqguo khkeh\bc	4
k_f_cgh]h		
\hkibIZgby		
	Klbeb k_f_cgh]h \hkibIZgby Khqm\kl\mxsbc ihmklkKkleyakZlbevguc jZkkm^bl_ evguc ij^_mij^_bl_ evguc]Zjfhgbqguc klbeb \hkibIZgby <ebygb_ klbey k_f_cgh]h \hkibIZgby gZ nhjfb	
	Ijbgpbui k_f_cgh]h \hkibIZgby OZjZdl_jbklbdZ ijbgpbih\ p_e_gZinjZghkgbh\hfZgbafZ ieZghf_jghklb ihke_ g_ij_ju\ghklb k_f_cgh]h \hkibIZgby	
	Kh^_j`Zgb_ k_f_cgh]h \hkibIZgby Nbabq_kdh_ b bgl_ee_dlmZevgh_ jZa\blt Nbabq_kdh_ jZa\blb_ j_[_gdZ \ k_fv_ Bgl[e@dZlmZevgh_ jZa\blb_	
	Kh^_j`Zgb_ k_f_cgh]h \hkibIZgby Ebqghklgh_ jZa\blb_ j_[_gdZ GjZ\kl_ggh_]jZ^AZgkdh_ ljm^h\h_ wkl_lbq_kdh_ wdheh]bq_kdh_ wdgh lhev\h_ \hkibIZgb_ \ k_fv_ Kh\j_f_ggu_ f_lh^bdb ^hfZrg_]h \hkibIZgby b jZgg_]h jZa\blby ^_l_c F Fhg B[mdZ R Kmamb G AZcp_\ = >hfZg	4
	G_[eZ]hijbylgu_ nZdlhju k_f_cgh]h \hkibIZgby lhgylyby ©^bk]ZjfhgbqgucZy [eZ]yihemqgZy k_fvy^a ljbagZdb g_[eZ]hihemqghc ^bk]Zjfhgbqguo k_f_c Lbibqgu_ g_^hklZldb k_f_cgh]h \hkibIZgby	
	ljZdlbq_kdb_ aZgylyby	10
	1. LjZ^bpb b hijhlgZc i_^Z]h]bdb \ k_f_cghf \hkibIZgbb	
	Hkh[_gghklb k_f_cgh]h \hkibIZgby lhgylyby ©k_f_cgh_ \hkibIZgb_ ^a KjZ\gbl_ evgZy oZjZdl_jbklbdZ k_f_cgh]h b Nmgdpbb b aZ^Zqb k_f_cgh]h \hkibIZgby Mkeh\by k_f_cgh]h \hkibIZgby Lj	
	F_lh^u k_f_cgh]h \hkibIZgby F_lh^u nhjfbjh\Zgby khagZgby \ k_f_cghf \hkibIZgbb F_lh^u hj]ZgbaZpbb ^ \hkibIZgbb F_lh^u klbfmebjh\Zgby ^_yl_ evghklb b ih_^_gby \ k_f_cghf \hk <hkibIZgb_ j_[_gdZ \ k_fv_ \ ^Z^le bevgguch\lb ^Zo	4
	Dhgihev gZz[hIZ	
	1. Dhgljhev gZy jZ[hIZ ih l_f_ ©OZjZdl_jbklbdZ k_f_cgh]h \hkibIZgby^a	
	KZfhklhyl_ evgZyZj h[mqZxsboky	
	1. lh^]h]h\dZ khh[s_gbc ih l_fZf ih \u[hjm klm^_glh\ Hkh[_gghklb \hkibIZgby k_f_cgh]h \hkibIZgbb Hkh[_gghklb \hkibIZgby \ f_sZgkdbo k_fvyo Hkh[_gghklb \hkibIZgby \ dmi_q_kdbo k_fvyo Hkh[_gghklb \hkibIZgby \ dj_klvygkdbo k_fvyo	
	lh^[hj- dheu[_evguo b bo ZgZeba k lhqdb aj_gby h[s_q_ eh\pq_gkchko_l [Zah\ k	

		lh^[hj -b]j ^ey ^_l_c hij_^_e_ggh]h[h]ma jZlklZ_g hZ \u :gZeba \hkiblZI_evgh]h ihl_gpb ZeZ ^Zg	
		JZajZ[hldZ kp_gZjby k_f_cgh]h ijZa^gbdZ k mqZklb_f ^_l_c ^hrdhevgh]h feZ^	
		GZibkZgb_ j_n_jZIZ gZ l_fm @lheh\h_ \hkiblZgb_ fZevqbdZ ^_\hqdb \ k_fv_ a	
L_fZ l_^Z]h]bq_kd dmevlmjZ jh^bl_e_c	Kh^_Zgb_ mq_[gh]h fZI_jbZeZ		
	1. l_^Z]h]bq_kdZy dmevlmjZ jh^bl_e_c lhgylb_ @i_^Z]h]bq_kdZy dmevlmjZi jh^bl_e_c Hkgh\gu_ aZ^Zqb ih\ur_gby mjh\gy i_^Z]h]bq_kdhc dmevlmjZ jh^bl_e_c ljbgbpbiu ih\ur_gby i_^Z]h]bq_kdhc dmevlmjZ jh^bl_e_c Nhjfu b f_lh^u ih\ur_gby i_^Z]h]bq_kdhc dmevlmjZ		
	KZfhklhyl_evgyZy jZ[hIZ h[mqZxsbooky		2
	1. JZajZ[hldZ e_dpbb ^ey jh^bl_e_c l_fZ ih \u[hjm klm^_glh\		
L_fZ K_f kbkl_f_ \hkiblZI_evguo bgklblmlh\	Kh^_Zgb_ mq_[gh]h fZI_jbZeZ		
	1. <aZbfh^_ckl\b_ k_fvb b mqj_`^_gbc ^hrdhevgh]h h[jZah\Zgby lh^]hlh\dZ j_[_gdZ d ^hf dZah\Zgby h h[jZah\Zgby eh]hi_^hf ikboeh]hf Z^fbgkljZpb_c ^hrdhevgh]h h[jZah\ZI_evgh]h mqj_`^_g		4
	<aZbfh^_ckl\b_ k_fvb b rdheu lh^]hlh\dZ j_[_gdZ d rdhe_ AZ^Zqb baZbfh^_ckl\by k_fvb Nhjfu \aZbfh^_ckl\by k_fvb b rdheu		4
	<aZbfh^_ckl\b_ k_fvb b mqj_`^_gbc ^hihegbl_evgh]h h[jZah\Zgby AZ^Zqb \aZbfh^_ckl\by k_fvb b mqj_`^_gbc ^hihegbl_evgh]h h[jZah\Zgby Nhjfu \aZbfh^_ckl\b_ ^hihegbl_evgh]h h[jZah\Zgby		
	ljZdlbq_kdh_ aZgylb_		4
	1. Nhjfu \aZbfh^_ckl\by mqj_`^_gbc ^hihegbl_evgh]h h[jZah\Zgby k k_fv_c aZsb		4
	KZfhklhyl_evgyZy jZ[hIZ h[mqZxsbooky		
	1. Bamq_gb_ hnbpbZevguo kZclh\ mqj_`^_gbc ^hrdhevgh]h h[jZah\Zgby bjh^bl\heij ftk r ljb_klb ijb_f_ju		
	Bamq_gb_ hnbpbZevguo kZclh\ h[s_h[jZah\ZI_evguo h]]ZgbaZpbc ih \hijhkm h ljb_klb ijb_f_ju		
	JZajZ[hldZ kp_gZjby f_jhijbylby k mqZklb_f jh^bl_e_c ^hf jZah\Zgby by ^hihegbl		
L_fZ KhpbZevgh i_^Z]h]bq_kd jZ[hIZ k k_fv_c	Kh^_Zgb_ mq_[gh]h fZI_jbZeZ		4
	1. KhpbZevgh]h]bq_kdZy jZ[hIZ k k_fv_c AZ^Zqb b gZijZ\e_gby kZpbZevgh]h h[jZah\Zgby h h[jZah\Zgby Kh^_j`Zgb_ ^_yl_evghklb khpbZevgh]h i_^Z]h]Z k_f_cgh]h lbiZ		4
	KZfhklhyl_evgyZy jZ[hIZ h[mqZxsbooky		
	1. lh^h[jZlv ijb_f_j ba hiulZ jZ[hlu khpbZevgh]h i_^Z]h]Z K^_eZlv khh[s_gb_		
L_fZ >hfZrg__ \hkiblZgb_ b h[jZah\Zgb_	Kh^_Zgb_ mq_[gh]h fZI_jbZeZ		
	1. >hfZrg__ \hkiblZgb_ P_eb b kh^_j`Zgb_ ^hfZrg_]h \hkiblZgby Nmgdpbb ^hfZrg_]h i_^Z]h]Z Gygy b]m_jgZgldZ dZ ljhn_kkbhgZevgu_ dZq_kl\Z ^hfZrg_]h i_^Z]h]Z		

	2	>hfZrg__ \hkibIZgb_ <hafh`ghklv ihfe[rjZq hg\Zyg by] s\ kh fv_	
	3	H[h[sZxs__ aZgylb_ ih l_f_ ©>hfZrg__ \hkibIZgb_ b h[jZah\Zgb_ ^	
		ljZdlbq_kdh_ aZgylb_	4
1		>hfZrg__ h[jZah\Zgb_ Mkeh\by hj]ZgbaZpbb k_f_cgh]h h[jZah\Zgby	4
		KZfhklhyl_ evgZy jZ[hIZ h[mqZxsboky	4
		Ih^[hj ba bklhjbqmKdhckl_gghc b im[ebpbklbq_kdhc ebl_jZlmju ijb_fjh\ jZkdju ^hfZrg_]h \hkibIZgby \jZaebqgu_ bklhjbq_kdb_ i_jbh^u	2
		KhklZ\e_gb_ [b[ebh]jZnbq_kdh]h kibkdZ klZI_c ihk\ys_gguo \hijhkZf ^kHZZvq_]h ih \u[hjm klm^_glZ	2
		>bnn_j_gpbjh\Zggc aZq_l	2
		<k_]	/

MKEH<BY J?:EBA:PBB MQBKPBCBEGU

- Lj_[h\Zgby d fbgbfZevghfm fZ_l_ogbZevkghfm h[_ki_q_gbx

J_ZebaZpby mq_[ghc ^bkpbiebgZ[ljg[rhZ li_g^Z]biqbb]bb
 H[hjm^h\Zgb_mq_[gh]h dZ[bg_IZ ihkZ^hqqguo f_kl h[hj
 k iZkihjlhf dZ[bg_IZ
 L_ogbq_kdb_ kj_^kl\Z h[mq_gby l_e_\bahj Zm^b]kbbkl_f
 dhfivxl_j wdjZg fmevlbf^bcgu_ ij_a_glZpbb
 >ey hj]ZgbaZpbb we_dljhggh]h h[mq_gby k ijbfg_g
 h[jZah\ZI_evguo l_ogheh]bc fh`_l bkihevah\Zlvky kbkl_fZ
 ORRGOH k_j\bk =220 we_dljhggy ihqlZ WeKd@]h]gZy [h]k_b_f
 bgl_jgk\lyab VN\SH khpbZevgu_ k_lb l_e_nhggyb_k\kalyZy FZla
 g_h[oh^bfZy ^ey hkms_kl\e_gby h[jZah\ZI_evgh]h ijhp_kkZ ih
 ^bklZgpbhgguo h[jZah\ZI_evguo l_ogheh]bd_ljdgkqZ[m]d_ike_Zgrd
 kj_^kl\Z k\lyab ij_ih^Z\ZlqZxsbbky

- BgnhjZpbhggh_ h[_ki[mq_ggb_y
 l_j_q_gv j_dhf_g^m_fuo mq_[guo baj^Zgrb]k\Bgr^h]jge_gbl_ev
 ebl_jZlmju

Hkgh\gu_ bklhgqgdbb
 A\j_\Z H E K_f_cgZy i_^Z]h]bdZ b ^hfZrg__ \hkibIZgb_
 kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby H -E-Abaj_\Zi_j_jZ
 b ^hiFhkd\Z XjZcl k-L_dklwe_dljhgguo W;K XjZcl >kZcl@
 URL: [KWXXV](#) [XUDLW](#) [UX](#) [EFRGH](#) 7

>hihegbl_evgu_ bklhgqgdbb
 =Zgbq_\Z : G K_f_cgZy i_^Z]h]bdZ b ^hfZrg__ \hkibIZgb_
 ijhn_kkbhgZevgh]h h[jZah\Zgby : G =Zgbq_baZ HbkE - A\^h]i
 Fhkd\Z XjZcl - k- L_dkl we_dljhgguo W;K XjZcl >kZcl@
[hWXXV](#) [XUDLW](#) [DXaEFRGHK](#) : >hrdhevgZy i_^Z]h]bdZ mq_[g

ijhn mq_[aZ_^_gbc K : Dhaeh5_Z La^ Dkhe]bd\Z:dZ^_fby
 - k
 Dh^`Zkibj]h\Z l_^Z]h]bdZ mq_[gbd ^ey kj_^g_]h ijhn_kkbhgZe
 F Dh^`Zkibj]h\Z ba^ i_j_jZ[- Fhkd\Z XjZcl - k- L_dkl
 we_dljhgguo W;K XjZcl URL: [KWXXV](#) [XUDLW](#) [DXaEFRGH](#) 7

DHGLJHEV B HP?GD: J?AMEVL:LH< HK<H?GBY
 >BKPBIEBGU

H[jZah\ZI_evgh_ mqj_`^_gb_ j_Zebamxs__ ih^r]h]h]gdmc
 ^bkpbiebg]kgh\u k_f_cgh]h \hkhh]Zgbq_b\Z_l hj]ZgbaZpbx b ij
 l_dms_]h dhgljhey bg^b\b^mZevguohkl]ZagbZl_h]vqgZoxsboky L
 dhgljhev ijh\h^blky ij_ih^Z\ZI_e_f \ ijhp_kk_ h[mq_gby
 Nhjfu b f_lh^u l_dms_]h dhgljhey b ijhf`mlhgghc Zll_kl
 k_^_gby h[mqZxsboky gZ i_j\hf aZgyil]b]gih mq_[ghc ^bkpb
 H[mq_gb_ ih mq_[ghc ^bkpbiebg_ aZ_jrZ_lky ijhf`mlhggh
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OK lhgbfZlv kmsghk	Hk\h_ggu_ mf_gby	mklgZy_jdZ
khpBZevgmX agZqbf	-mf_g b _ bkihevah\	Zlvibkvf_ggdhcglijhev
[m^ms_c ijhn_kkbb	f_lh^bdb ^bZ]ghklb	ibkvf_ggu_hl\lu g
ijhy\eylv d g_c mklr	k_fvb	\hijhku dhgljhevgu_
bgl_j_k HD	-mf_g b _ mklZgZ\eb\Z	ibkvf_ggjZ[hlu
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ikboheh]h]Z]h]bq_kdb_ hkgh\u ijh_^_gby aZgylbc k
^hihegbl_evgh]h]Z]h]bq_kdb_ \ h[eZklb l_ogbq_kdh]h l\hj`_kl\Z
hkh[_gghklb ^hihegbl_evgh]h h[jZah\Zgby ^_l_c \ h[eZ

l_hj_lbq_kdb_ hkgh\u b f_lh^b`dm ieZgbjh\Zgby aZg
l\hj`_kl\Z ^hihegbl_evgh]h h[jZah\Zgby ^_l_c
ijbgbpbu hl[hjZ b kljmdlmjbh\Zgby kh^_j`Zgby ^hihegl
h[eZklb l_ogbq_kdh]h l\hj`_kl\Z
f_lh^u f_lh^bdb b l_ogheh]bb hj]ZgbaZpbb ^_yl_evghk
l\hj`_kl\Z ^hihegbl_evgh]h h[jZah\Zgby
hkgh\`dhfie_dlh\Zgby \b^u b nmgdpbb h^gh\hajZklgh]
h[t^bg_gby ^_l_c ih bgl_j_kZf ^hihegbl_evgh]h h[jZah\Z
kihkh[u Zdlb\baZp`ihba g`Z]l`g`h`g`h`c ^_yl_evghklb ^_l_
i_^Z]h]bq_kdb_ mkeh\`b\Zp`b`l`b`y`[f`Zklb l_ogbq_kdh]h l\
i_^Z]h]bq_kdb_ b f_lh^bq_kdb_ hkgh\u jZa\blby l\
ebqghklb \ h[eZklb l_ogbq_kdh]h l\hj`_kl\Z
ki_pnb`dm jZ[hlu k ^_lvfb jZagh]h \hajZklZ h^Zj
h]jZgbq_ggufb \hafh`ghklyfb ^_`bZglguf ih_^_gb_f

J_dhf_g^m_fh_ dhebq_kl\h qZkh\ gZ hk\h_gb_ ijhba\ ij_^biehfgZy

	\k_]h q144	\ lhf qbke_	NhjfZI ijZd
l>l	ij_^biehfgZy ijZdlbd144	qZkh\ \ lhf q	dhgp_gljbjh\ ijhba\h^kl_ggZy
F>D	F_lh^bdZ ij_ih^Z\Zgby ih i	16	qZkh
	^hihegbl_evgh]h h[jZah\Zgby \ h[eZklb l_ogbq_kdh]h l\hjq_kl\Z		
F>D	lh^]hlh\id_ZZ]h]Z ^hihegbl_	104	qZkh
	h[jZah\Zgby \ h[eZklb l_ogbq_kdh]h l\hjq_kl\Z		
F>D	Hkgh\u ijh]jZffbjh\Zgby	16	qZkh
F>D	ljZdlbdfm ih dhfivxl_jguf	8	qZkh
	l_ogheh]byf		
F>D	' Fh^_ebjh\Zgb_ ^baZc	16	qZkh
	nhlh]jZnbdy dhfi_vxl_jgZy]jZnbdZ		
F>D	Dhgkljmbjh\Zgb_ fh^_eb	16	qZkh
	fZd_lh\ ba [mfZ]b		
F>D	Hkgh\u we_dljhl_ogbdb	16	qZkh
	jZ^bhl_ogbdb b Zjobl_dlmjZ ID		
F>D	F_lh^u jZa\blby l\hjq_kd	8	qZkh
	\hh[jZ`_gby		
F>D	Hkgjhl\lhl_ogbdb	8	qZkh
F>D	F_lh^bdZ ij_ih^Z\Zgby bg	16	qZkh
F>D	F_lh^bdZ hj]ZgbaZpbb ^hk	16	qZkh
	f_jhijbylbc		
F>D	L_hj_lbq_kdb_ b ijbdeZ^	8	qZkh
	f_lh^bq_kdhc jZ[hlu i_^Z]h]Z ^hihegbl_evgh]h h[jZah\Zgby		

J_amevlZlu hk\h_gby ijhba\h^kl_gghc ijZdlbdb ij_^biehfg

:ll_klZpby ih blh]Zf ijhba\h^kl_gghc ijZdlbdb ijh\h^blky k m
j_amevlZlh\ ih^l_j`^Z_fuo ^hdmf_glZfb khhl_lkl\mxsbo hj
ijhoh`^_gby ij_^biehfghc ijZdlbdb ij_^klZ\eyxlky klm^_glh
hj]ZgbaZpbbxmqlu\Zxlky ijb blh]h\hc Zll_klZpbb ljZdlbdZ a
klm^_glhf hk\h_gguo h[sbo b ijhn_kkbhgZevguo dhfi_l_gpbc

Dh^	GZbf_gh\Zgb_ j_amevlZIZ h[mq_gby
ID	Hij_^_eylv p_eb b aZ^Zqb ieZgbjh\Zlv aZgylby
ID	Hj]Zgbah\u\Zlv b ijh\h^blv aZgylby
ID	>_fhgkljbjh\Zlv \eZ^_gbx ^_yl_evghklvx \-i_h[Z Zk]lbc ^_yl_evghklb ^hihegbl_evgh]h h[jZah\Zgby
ID	Hp_gb\Zlv ijhp_kk b j_amevlZlu ^_yl_evgzh klZgylZgbbfZ ^hihegbl_evghc h[jZah\Zl_evghc ijh]jZffu

ID	:gZebabjh\Zlv aZgylby
ID	Hnhjfeylv ^hdmf_glZpbx h[_ki_qb\Zxsmx h[jZah\ZI_ev
ID	Hij_^_eylv p_eb b aZ^Zqb ieZg b_jjh\Zlbyl\bykm\h\l_u_ c hebfibZ^u khj_\gh\Zgby \uklZ\db
ID	Hj]Zgbah\u\Zlv b ijh\h^blv ^hkm]h\u_ f_jhijbylby
ID	FhIb\bjh\Zlv h[mqZxsboky jh^bl_e_c ebp bo aZf_gy f_jhijbylbyo
ID	:gZebabjh\Zlv ijhp_kk b j_amevlZlu ^hkm]h\uo f_jhijby
ID	Hnhjfeylv ^hdmf_glZpbx h[_ki_qb\Zxsmx hj]ZgbaZpbx
ID	JZajZ[Zlu\Zlv f_lh^bq_kdb_ fZI_jbZeu jZ[hq_b_fZI]h]jZ ieZgu gZ hkgh_ ijb_f_jguo k mq_lhf h[eZklb ^_yl_evgh]jmiiu b hl^_evguo aZgbfZxsboky
ID	Kha^Z\Zlv \ dZ[bg_l_ fZkl_jkdhc eZ]ZjZl\jZbs mi_x_Kf_^
ID	Kbkl_fZl babjh\Zlv b hp_gb\Zlv i_^Z]h]bq_kdbc hiul b h[eZklb ^hihegbl_evgh]h h[jZah\Zgby gZ hkgh_ ba ebl_jZl m_kjZfhZgZebaZ b ZgZebaZ ^_yl_evghklb ^jm]bo
ID	Hnhjfeylv i_^Z]h]bq_kdb_ jZajZ[hldb \ \b^_ hlq_lh\ j_
ID	MqZkl\h\Zlv \ bkke_^h\ZI_evkdhc b ijh_dlg hc ^ ^hihegbl_evgh]h h[jZah\Zgby ^_l_c
HD	IhgbfZlv kmsghklv b khpbZevgmx agZqbfhklv k\h_c [r g_c mklhcqb\uc bgl_j_k
HD	Hj]Zgbah\u\Zlv kh[kl_ggmx ^_yl_evghklv hij_^_ ijhn_kkbhgZevguo aZ^Zq hp_gb\Zlv bo wnn_dlb\ghklv
HD	Hp_gb\Zlv jbkdb b ijbgbfZlv j_r_gby \ g_klZg^Zjlguo k
HD	Hkms_kl\eylv ihbkd ZgZeba b hp_gdm bgnhjfZpb j_r_gby ijhn_kkbhgZevguo aZ^Zq ijhn_kkbhgZevgh]h
HD	Bkihevah\Zlv bgnhjdZpbhgghZpbhggu_ l_ogheh]bb ^ey ijhn_kkbhgZevgh evghklb
HD	JZ[hI\Zlv \ dhee_dlb_ b dhfZg^_ \aZbfh^_ckl\h\Zlv khpbZevgufb iZjlg_jZfb
HD	KlZ\blv p_eb fhIb\bjh\Zlv ^_yl_evghklv h[mqZx hj]Zgbah\u\Zlv b dhgljhebIb\Zlv bo fjZg[Zl m_ky ihb\g_ykd_ g dZq_kl\h h[jZah\ZI_evgh]h ijhp_kkZ
HD	KZfhklhyl_evgh hij_^_eylv aZ^Zqb ijhn_kkbhgZevgh aZgbfZlvky kZfhh[jZah\Zgb_f hkhagZggh ieZgbjh\Zlv
HD	Hkms_kl\eylv ijhn_kkbhgZevgmx ^_yl_evghklv \ mke kh^_j`Zgby kf_gu l_ogheh]bc
HD	Hkms_kl\eylv ijhnbeZdlb dm l_jZ\ fZl bafZ h[_ki_qb\Zlv h[mqZxsboky \hkiblZggbdh\
HD	Kljhblv ijhn_kkbhgZevgmx ^_yl_evghklv k kh[ex^_gb_f ghjf

Hp_gdZ jZ[hlu klm^_glZ y\ey_lky dhfie_dkg hc mqblu\Zxs_c \l
]h ijZdlbdb Z lZd` ZgZeba hlqzlguo ^hdmf_glh\ :gZebabjh\Zlv
iha\hey_l km^blv h dZq_kl_ bo jZ[hlu \ i_jbh^ ijZdlbdb h kl_
i_^Z]h]bq_kdh]h hiulZ

KLJMDLMJ: B KH>?J@:GB? IJHBA<H>KL<?GGHC IJ:DLBDB
 ž Ÿ ” “ “ — ž š • › œ • ®

uäsä ; ÈĪÃÕĚÚÈÔÍĚÌ ÒÍÃĐ ÒÓÈÇÇĚÒÎÑĪĐÑÌ ÒÓÁĪÕĚĪĚ

Dh^u ij	GZbf_gh\Zgb_ jZa^_eh\ dhfi_l_gpbc	FZdkbfZevgZ mq_[gZy gZ] ijZdlbdZ
ID -	lj_ih^Z\Zgb_ \ h[leZklbq_kdh]h I\ ^hihegbl_evgh]h h[jZah\Zgby ^_l_c	54
ID -	Hj]ZgbaZpby ^hf_krjh]h byd bc	30
ID	JZ[hIZ k jh^bl_eyfb ^_lvfb b khlijm^	16
ID -	F_lh^bq_kdZy jZ[hIZ	20
ID	<_^_gb_ ^hdmf_gIZpbb	12
ID -	ljh_^_gb_ bkke_^h\ZI_evkdhc jZ[hI	10
	Blh]h	144

uätä ÑÇÈÓÉÃĐĚÈ ÒÓÈÇÇĚÒÎÑĪĐÑÌ ÒÓÁĪÕĚĪĚ

GZbf_gh\Zgb_ jZ	\b^h\ ^_yl_evghkl	bKh^_j`Zgb_	H[t_
1			qZkh\ 1
lj_ih^Z\Zg	lh^[hj f_lh^bq_kdbo fZI_jbZeh\ ^ey ij	h[eZklb l_ogbq_	1
l\hj_q_kl\Z	\g_deZkkguo f_jhijbylbc ^bZ]ghklbq_kdb	ijZdlbdb	
^hihegbl_evgh]h	AgZdhfkl\k ^_lkdbfh[t_^bg_gb\ fh[eZklbkhp	h[jZah\Zgby ^_l_c	1
h[jZah\Zgby ^_l_c	i_^Z]h]bq_kdhc ^_yl_evghklb j_`bfhf		
	h[t_^bg_gby ^_yl_evghklvx jmdh\h^bl_ey		
	Bamq_gb_ ^hdmf_gIZpbb i_^Z]h]Z ^hiheg		
	jZ[hqZy ijh]jZffZ dZe_g^Zjguc ieZg ieZg		
	l\hj_q_kdh]h b]t]g]y b ^j		
	Kh^_ckl\b_ \ kha^ZgbpZ a]b^Zx]g hc kj_^u m		1
	^hihegbl_evgh]h h[jZah\Zgby hnhjfe_gb_		
	ba]hlh\^_gb_ gZ]ey^guo ihkh[bc d aZg		
	fZI_jbZeh\ WHJ		
	GZ[ex^_gb_ aZ ^_yl_evghklvx i_^Z]h]		5
	h[jZah\Zgby \dexq_gb_ \ jZ[hlm ih hj]Zg		
	h[jZah\ZI_evghc b ^hkm]h\hc ^Zy]g]bcg hklb		
	ljh_^_gb_ g_ f_g__ aZgylbc\ h[h]Zra]Z]s		48
	h]ZgbaZpbb ih h^ghfm beb g_kdhevd]g]bcg		
	l\hj_q_kl\Z		
Hj]Zg	lh^[hj f_lh^bq_kdbo fZI_jbZeh\ ^ey ij		1
^hkm]h\uo f_jhijby	l]g]deZkkguo f_jhijbylbc ^bZ]ghklbq_kdb		
	ijZdlbdb		

	Kh^_ckl\b_ \ kha^ZgbpZaj\b^Zxlg hc kj_^u m 1 ^hihegbl_evgh]h h[jZah\Zgby hnhjfe_gb_ ba]hlh\^_gb_ gZ]ey^guo ihkh[bc d aZg fZI_jbZeh\ WHJ	
	JZajZ[hldfZ_lh^bq_okfZb_jbZehih hj]ZgbaZpb ^hkm]Z h[mqZxsboky Hj]ZgbaZpby b ijh_^_gb_ ^hkm]h\uo f_jh	
	ljh_^_gb_ \g_Zm^blhjgh]h aZglylbg^bZgnZ bg^b\b^mZevguf aZ^Zgbyf	
	AgZdhfkl\h k kbkl_fhc \hkiblZI_evghc jZ[1 hj]ZgbaZpbb ^hihegbl_evgh]h h[jZah\Zgby	
	AgZdhfkl\h k kbkl_fhc dhgljhey b djbl_j 1 ^_yl_evghklb mqj_`^_gby ^hihegbl_evgh]h	
JZ[hIZ k jh ^_lvfb b khijm M>H>	Bamq_gb_ kbkl_fu jZ[hlu h[jZah\ZI_ev 4 jh^bl_eyfb h[mqZxsboky GZ[ex^_gb_ aZ jZ[hilh i_^Z]h]Z ^hihegbl jh^bl_eyfb	
	HibkZgb_ ki_pbnbdb -ij^kZd h^bq_kdhc ^_ 4 h[jZah\ZI_evghc hj]ZgbaZpbb k ^_lvfb g `bag_gghc kblmZpbb ijb gZebqbb ^Zggghc d	
	ljh_^_gb_ ^bZ]ghklbq_kdbo f_lh^bd k 4 h[jZah\ZI_evguhb ihlj_[ghklyfb g_ f_g_	
	Bamq_gb_ kbkl_fu ijhnbeZdlbq_kdhc jZ[h 4 hj]ZgbaZpbb ljh_^_gb_ ijhnbeZdlbq_kdhc jZ[hlu ih jZa ljhnbeZdlbdZ ^_bZglgh]h ih_^_gby Z g_[eZ]hihemqby ijhlb\hijZ\gh]h ih_^_gby	
F_lh^bq_kdZ	Ij_^\Zjbl_ evgZklj_qZ k jmdh\h^bl_e_f ijZdlbdb hl h[jZah\ZI_evghc hj]ZgbaZpbb	
	MqZklb_ \ jZ[hI_ bgk]jmdh\h^bl_e_f hj]ZgbaZpbb b ijh_^_gbx ijZdlbdb kh\^_k ijZdlbdb hl dhee_`^Z b [Za ijZdlbdb AgZdhf k ijZdlbdZglZ k p_eyfb b aZ^ZqZfb ijZd kh^_j`Zgb_f f_lh^bq_kdZf^Zpbyfb ih \u aZ^Zgbc b aZiheg_gbx hlqzlghc ^hdmf_glZ ijZdlbd_	
	AgZdhfkl\h k [Zahc ijZdlbdb jmdh\h^bl hj]ZgbaZpbb M>H> bamq_gb_ kljmdl hj]ZgbaZpbb b nmgdpbc kljmdlmguo ih^ \gmlj_gg_]h jZkihjy^dZ agZdhfkl\h k bgklj \mqj_`^_gbahZgby bamq_gb_ nmgdpbhgZ b ^he`ghklghc bgkljmdpbb i_^Z]h]Z ^hihegbl	
	AgZdhfkl\h k kZclhf h[jZah\ZI_evghc hj]Zgb 1	
	ieZgbjh\ZgZf_hklhyghev ^_yl_evghkklhb^_glZ\ oh^_ij_^^biehfghc ijZdlbdb	
	Bamq_gb_ kbkl_fu ieZgbjh\Zgby \ h[jZah\ :gZeba jZaebqguo \b^h\ ieZgh\ jZ[hlu hj]Zg khpZevgZ]h]bq_kdhc ^_yl_evghklb k ^_ h[jZah\ZI_evguhb gm^Zfb k h^Zj_gguhb ^_bZglgh]h^_gby	
	:gZeba iZkihjIZ khpbZevghc bgnjZkljmdlmguo 1 h[jZah\ZI_evghc hj]ZgbaZpbb	

	AgZdhfkl\h k ghjifZ\h\gk ^hdmf_gIZpb_c ZdlZfb j_]eZf_glbjmxsfbb ^_yl_evghkl hj]ZgbaZpbb	
	AgZdhfkl\h k h[_ki_q_gby [_ahiZkghkl mqZklgbdh\ h[jZah\ZI_evgh]h ijhp_kkZ lj_	
	MqZklb_ \ ^_eh\uo kh_sZgbyo i_^kh h[t_^bg_gbyo h[jZah\ZI_evghc hj]ZgbaZpb jmdh\h^bl_ey ijZdlbdb	
	Dhgljheh\h hqgZy ^_yl_evghk^Z]h]Z ^hihegbl_evgh]h h[jZah\Zgby Fhgbhjbg] dZq_kl\Z ^hihegbl_evgh]h h[jZah\Zgby Bamq_gb_hlq_lghc ^hdmf_gIZpbb hj]ZgbaZpbb :gZeba lhjlnhebh i_^Z]h]Z b h[mqZxsboky AgZdhfkl\h kZclZfb i_^Z]h]h\^hihegbl_evgh]h h[jZah\Zgby h[jZah\ZI_evghc hj]ZgbaZpbb	h\Zgby pbb
<_^_g ^hdmf_gIZpbb	AZibkb \ jZ[hq_c l_ljZ^b ih ijZdlbd_ AZ ij_^^biehfgc ijZdlbd_ J_ne_ghkbbk[kl_gg^cyl_evghkilbjbh]^_^^biehf ijZdlbdb	
ljh_^ bkke_^h\ZI_evkdh	lhmq_gb_ bg^b\b^mZevgh]h aZ^Zgby hl g 1 Z[hZ Zih[Zpbb]Zdubg_kdhc qZklb <DJ	
	JZ[hIZ gZ^ ijZdlbq_kdhc qZklvx <DJ ijh_5 bkke_^h\Zgbc fh^_ebjh\Zgby jZajZ[h j_dhf_g^Zpbc b ^j DhgkmevlZpbb k jmdh\h^bl_e_f <DJ	
	lh^]hlh\dZ d dhgn_j_gpbb ih blh]Zf ij_^^bie	
	MqZklb_ \ blh]h\hc dhgn_j_gpbb	

MKEH<BY J?:EBA:PBB MQ?;GHC B IJHBA<H>KL<?GGHC

Lj_[h\Zgby d fbgbfZevghfm l_fZgbjZkdvghfm h[_ki_q
ij^^biehfghc ijZdlbdb h[hjm^h\Zgbx mq_[gh]h dZ[bg_IZ b jZ[h

J_ZebaZpby ijh]jZffu ij_^iheZ]Z_l gZebqb_ jZaguo \hajZklgu
hj]ZgbaZpbb dZ[Zkg_]Zdhc eZ[hjZihjbb l\hjg_kdh]h h[t_^bg_g
dZ[bg_IZ dZ[bg_IZ ikboheh]Z Zdlh\h]h aZeZ jZkiheZ]Zxsbo
fZI_jbZeZfb ih ijhnbex k\h_c ^_yl_evghklb

H[hjm^h\Zgb_ dZ[bg_IZ l\hjg_kdh]h h[t_^bg_gby

• gZ[hj mq_[ghc f_[_eb-ijh]k\Zg]h_ggZy kj_^Z jZ[hq__ f_
^hihegbl_evgh]h h[jZah\Zgby

• mq_[gZy f_lh^bq_kdZy kijZ\hqgZy ebl_jZlmjZ jZa^Zlh
ihkh[by f_lh^bq_kdb_ j_dhf_g^Zpbb ih hj]ZgbaZpbb ^_yl_evgh

• l_ogbq_kdb_ kj_^kl\Z h[mq_gby

• dhfivxl_j k ^hklmihf d k_lb Bgl_jg_l

• fmevlbf^bcguc ijhfZd]h]gZjd_jgZy ^hkdZ

• '9'- ijhb]ju\ZI_ev

• we_dljhggu_ \hki]h]Z^evgu_ j_kmjku \ lhf qbke_ j
dhee_^_ b \ h[jZah\ZI_evghc hj]ZgbaZpbb ijh]jZffu ihkh[by

BGNHJF:PBHGGH? H;?KI?Q?GB? H;MQ?GBY

l_j_q_gv j_dhf_g^m_fuo mq_[guo ba^Zg]h]k\Bgl^h]g]evgh_e
ebl_jZlmju

• ÔÐÑÅÐË ÒÈÚÃÕÐË ÈÔÕÑÚÐËÍ

<	<uoh^gu_ ^Zggu_ i_qZlgh]h ba^Zgby	=h ba^Zgt	=jbn
	;Zah\u_ i_qZlgu_ ba^Zgby		
	>hihegbl_evgh_ h[jZah\Zgb_ ^_l_c bklh mq_[gh_ ihkh[b_ ^ey kj_^g_]h ijhn_kkbh h\l_kl\gguc j_^Zdlhj : < AhehZj_\Z k\h Fhkd\Z Ba^ZI_evkl\h XjZcl k l jhn_kkbhgZ h[jZah\Zgb_ ,6%1 5- - - - 85/ KWWSV XUDLW UX EFRGH		MFH KIH
	AhehIZj_\Z : < F_lh^bdZ ij_ih^Z\Zg ^hihegbl_evgh]h h[jZah\Zgby ^_l_c mq kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby DjbgbpdZy : E -bd_bZa^ bkij -b Fhkid\ Ba^ZI_evkl\ZclXj - k - l jhn_kkbhgZ h[jZah\Zgb_ ,6%1 5- - -89561- - 85/ KWWSV XUDLW UX EFRGH		MFH KIH
	>hihegbl_evgh_ h[jZah\Zgb_ ^_l_c bklh mq_[gh_ ihkh[b_ ^ey kj_^g_]h ijhn_kkbhg : >_cq >b ^j @ ih^ j_^Zd^b_c ba^ >bkiq - Fhkd\Z Ba^ZI_evkl\h XjZcl k - l jhn_kkbhgZevgh_ h[jZah\Zgb_ ,6%1 5- - - - 85/ KWWSV XUDLW UX EFRGH		MFH KIH

	F_lh^bdZ ij_ih^Z\Zgby ih ijh]jZffZf h[jZah\Zgby \ ba[jZgghc h[eZklb ^_yl_evgh ^ey kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zg ^j @ ih^		MFH KIH
	j_^Zdpb_c E < ;Zc[hjh^ba^c bkij—bFhk\d\ Ba^ZI_evkl\h XjZcl— k— ljhn_kkbhgZ h[jZah\Zgb_ ,6%1 5- - - - — 85/ KWWSV XUDLW UX EFRGH		
	>hihegbl_evgh_ h[jZah\Zgb_ ^il^Z]h]kφ khijh\h^_gb_ mq_[gbd ^ey kj_^g_]h h[jZah\Zgby E < ;Zc[hjh^h\Z >b ^j @ < ;Zc[hjh^h\Z ba^ bkij—bFhk\d\Z Ba^Z XjZcl — k— ljhn_kkbhgZevgh_ h[jZah\Zgb_ -5- - - — 85/ KWWSV XUDLW UX EFRGH		MFH KIH
	l_^Z]h]bdZ mq_[gbd b ijZdlbdf ^ey kj_ h[jZah\Zgby l B lb^dZk@klu@ ih^ lb^dZkbbkhh_h ba^ i_j_jZ]— bFhk\d\Z Ba^Z XjZcl — k— ljhn_kkbhgZevgh_ h[jZah\Zgb_ -5- - - — 85/ KWWSV XUDLW UX EFRGH		MFH KIH —

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	;mjfbkljh\Z ? < F_lh^bdZ ^h]kZg]b f_jhijbylbc mq_[gh_ ihkh[b_ ijhn_kkbhgZevgh]h h[jZah\Zgby ? < ;mjfbkljh\Z ba^ bkij—bFhk\d\Z Ba^ZI_evkl\h XjZcl k— ljhn_kkbhgZevgh_ h[jZah\Zgb_ — -5- - - — 85/ KWWSV XUDLW UX EFRGH	^ey kj_^g_]h	MFH KI
	;hqZjh\Z G B F_lh^bdZ hj]ZgbaZpbb Hj]ZgbaZpby ^hkm]Z ^_l_cmq_\[gh_fvihkh kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgb Lbohgh\Z- ba^ bkij—bFhk\d\Z Ba^Z XjZcl — k— ljhn_kkbhgZevgh_ h[jZah\Zgb_ — -5- - - — 85/ https XU D L W UX EFRGH		MFH KI

	;hqZjh\Z G B l_^Z]h]bdZ ^hihegbl_ H[mq_gb_ \u`b\Zgbx mq_[gh_ ihkh ijhn_kkbhgZevgh]h h[jZah\Zgby G B - - ba^ i_j_jZ[- b^h^kdi\Z Ba^ZI_evk - - k- l_jhn_kkbhgZevgh_ h[jZah\Zgb_ 5- - -URL https://XUDLWUXEFRGH		MFH KI
	;hqZjh\Z G B l_^Z]h]bdZ ^hkm]Z Hjj k_fv_ mq_[gh_ ihkh[b_ ^ey \mah\ Lbohgh\Z- ba^ bkij -b^h^kdi\Z Ba^Z XjZcl - - k_ukr_ h[jZah\Z,6%1 5- - - -85/ https://XUDLWUXEFRGH	G B	MFH KI ;hqZjh\Z
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	AZ\vyeh\Z L l L_hj_lbq_kdb_ b f hjjZgbaZpbb jZaebqguo \b^h\ ^_yl_ev ^_lkdhf kZ^m mq_[gh_ ihkh[b_ ijhn_kkbhgZevgh]h h[jZah\Zgby L l AZ\vyeh\Z ba^ bkij -b^h^kdi\Z Ba^ZI_evkl\h XjZcl k- l_jhn_kkbhgZ h[jZah\Zgb_ - ,6%1 5- - -URL https://XUDLWUXEFRGH		MFH KI
	AZp_ibgZ F ; HjjZgbaZpby ^hkm]h ^hrdhevghf h[jZah\Zl_evghf mq_[gh_ ihkh[b_ ^ey kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby - - ba^ bkij -b^h^kdi\Z Ba^ZI_evkl\h XjZcl - - k- l_jhn_kkbhgZevgh_ h[jZah\Zgb_ - - -URL KWWSV XUDLW UX EFRGH		MFH KI F ; AZp
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	DmeZq_gdh F I Ih^]hlh\dZ ihieg^Z]he h[jZah\Zgby \ ba[jZgghc h[eZklb ^_yl ^_yl_evghklv mq_[gbd ^ey kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby F I DmeZqbg^hFhkd\Z Ba^ZI_evkl\h XjZc+ k- ljhn_kkbhgZ h[jZah\Zgb,6%+85- - - -URL https XUDLW UX EFRGH		MFH KI
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	<p>Rmev]Z B B l_^Z]h]bq_kmj@ Baf_g_gby \g_k_ggu_ N_^_jZpbb n_^_jZevguc</p> <p>kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby B B Rmev</p> <p>Fhkd\Z Ba^ZI_evkl\h XjZcl k—</p> <p>ljhn_kkbhgZevgh_ h[jZah\Zgby</p> <p>— 85/ KWW SV XUDLW UX EFRGH</p>		MFH KI

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1 j_^ hl AZj_]bkljbjh\Zgh \ Fbgxkl_ Jhk

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1 j -jZkihjy`_gb_ ljZ\bl_evkl\Z JN hl j >We_dljhguc

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^hihegbl_evgu f h[s_h[jZah\ZI_evgu f b ijh]jZffZf kj_^g_]h
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Jhkkbb 1 ihklZgh\^e_gb_ =eZ\gh]h]hkm^Zjkl_g
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IIKKA \ i_jbh^ ijhoh`^_gby ij_^^biehfghc ijZdlbdb \ hj]ZgbaZpb
• iheghklvx \uihegyxl aZ^Zgby ij_^mkfhlj_ggu_ ijh]jZffhc ijZ
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• kljh]h kh[ex^Zxl lj_[h\Zgby hojZgu ljm^Z b ih`Zjghc [_ahiZ
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• ieZgbjmxl b ml_j^Zxl \ mq_[ghf ieZg_ \k_ wlZiu ij_^^
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• jZajZ[Zlu\Zxl b kh]eZkh\u\Zxl k hj]ZgbaZpbyfb ijh]jZf
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Lj_[h\Zgby d mkeh\byf dhgk mhf\h]Zp b]mg gZxsbfky
ljb ih^]hlh\d_ d ijhba\h^kl_gghc ijZdlbd_ ij_^mkfZljb\Z_lky i
h[mqZxsbfky jmdh\h^bl_eyfb ijZdlbdb hl h[jZah\ZI_evghc
hj]ZgbaZpbb [Zau ijZdlbdb Fh]ml bkihevah\Zlvky jZagu_ nhj
]jmiih\u_ beb bg^b\b^mZevgu_ mklgu_

DZ^jh\h_ h[_ki_q_gb_ h[jZah\ZI_evgh]h ijhp_kkZ
Lj_[h\Zgby d d\ZebnbdZpbb i_^Z]h]bq_kdbo dZ^jh\ hkms
ij_^^biehfghc ijZdlbdhc \ M>H> kj_^g__ \ukr__ i_^Z]h]b

d\Z@bDZpb_c ©i_^Z]h] ^hihegbl_evgh]h h[jZah\Zgby^ ©ij_ih^
jZ[hlu g_ f_g__ e_l

DHGLJHEV B HP?GD: J?AMEVL:LH< HJK×HBGBHYFGHC
IJ:DLBDB

J_amevlZlu ij_^^b ijZdlbdb hk\h_ggu_ ijhn_kkbhgZevgu_ dhfi	Hkgh\gu_ ihdZaZl_ eb hp_gd l_gpb	Nhjfu_amevlZl_f-ll dhgljhey b hp_gd
ID Hij_^eyv_eb b aZ^Zqb ieZgbjh\Zlv	Hij_^e_gb_ p_e_c b aZ jZ[hlu k ^_lvfb \ khhl_lkl\ j_Zebam_fhdM>H> KhklZ\ dhgki_dih\ aZgylbc k GZ aZgylbc ghkl_c \hajZklZ mqZklgbdh\ \hj_q_kdh]h h \ khhl_lkl\bb k ihklZ\e_gg b aZ^ZqZfb	Hp_gdZ ieZgZ Zqdhlu ieZg_lvfb b aZ^Zqb ieZgbjh\Zlv eiZgdlbd_ dhgki_dih\ aZgylbc k GZ aZgylbc ghkl_c \hajZklZ mqZklgbdh\ \hj_q_kdh]h h f_jhijbylbc ^bZ]ghklbq_kd ^j ^ey ijZdlbdb
ID HjjZgbah\U ijh\h^blv aZgylby	lh^[hj f_lh^bq_kdbo fZl_ ijh_^_gby aZgylbc \g f_jhijbylbc ^bZ]ghklbq_kd ^j ^ey ijZdlbdb	Wdki_jlgZy hp_ gZ b dhfgklh^db f_jhijbylby ij_^^biehfghc ijZdlbd_
ID >_fhgklj \eZ^_gbx ^_yl_evghklv h[eZklb khpbZevghhjjZgbaZ i_^Z]h]bq_kdhc ^_ylgZ ^hihegbl_evgh]h h[jZah\Zgby	ljh_^_gb_ g_ f_g__ [mqZxsbfbky \ h[jZah\Zgby b ^ghfm beb g_kdhevdbf ijhp_kk_ ij_^^biehfghc ijZdlbd_ \Hp_gd. ^_yl^bedvghklv klr gZ ij_^^biehfg ijZdlbd_	Wdki_jlgZy h Zl\evghy aZgyl b dhfgklh^db f_jhijbylby ij_^^biehfghc ijZdlbd_
ID Hp_gb\Zlv ij j_amevlZlu ^_yl aZgbfZxsboky gZ aZgylbb hk\h_gby ^hihegbl_evghc h[jZah\Zl_evghc ij]jZ	Bamq_gb_ ^hdmf_glZpbl ^hihegbl_evgh]h h[jZah\Zgby ijh]hZflbz dZe_g^Zjguc ieZg _giteZg \hkiblZl_evghc jZ[hlu ffu\hj_q_kdh]h h[t_^bg_gby b ^j	Hp_gdZ aZ gZ[eZl]hZy Zg_giteZg ij_^^biehfghc ijZdlbd_ ^j
ID :gZebabjh\Zlv aZ	:gZeba aZgylbc \ khhl lj_[h\Zgbyfb f_lh^bdb	Hp_gdZ aZib ^g_gbd_ ij_^^biehfghc ijZdlbd_
ID Hnhjfeylv ^hdmf_ h[_ki_qb\Zxsmx h[jZah\Zgby ijhp_kk	>hdmf_glZpby i_jki ZzevgvZjguc ieZgu h[_ki_qb\Zxsmx h[jZah\Zgby khklZ\evgZ \ khhl_lkl\ f_lh^bq_kdbfb lj_[h\Zgbyfb hnhjfe_gbx	Hp_gdZ aZib\k Z[hgbd_ xjaZgylbc ijZdlbd_k d _z

<p>ID Hij^_eylv p_eb b aZ^Zqb ieZgbjh\Zlv f_jhijbylby \ l q d h hebfibZ^u khj_\gh\Zgb \uklZ\db</p>	<p>GZ[ex^_gb_ aZ ^_yl_evgh h h k e g b l u e v g h] h g d e m p k u g b _ \ j Z [h l m i h h j] y j h \ _ ^ _ g b x h [j Z a h \ Z l _ e v g h c ^ _ y l _ e v g h k l a Z g y l b c</p>	<p>Hp_gdZ ieZgZ ZjZ h Z g b y Z g b e Z j b b b f b j h i k m y] b c h c l h e h ` _ g b c \ o i j _ ^ ^ b i e h f g h c i j Z d l b d _ ^ _ l v f b g z i j _ ^ ^ b i e h f g h c i j Z d l b d _ G Z d h i b l _ e v g Z y</p>
<p>ID HjjZgbah\u\Zl ijh\h^blv ^hkm]h\u_ f_jhijbylby</p>	<p>ljh\^_gb_ aZgyIBC \ kh ieZghfhgki_dlhf lj_[h\Zgbyfijh\ KZglbGh\</p>	<p>Hp_gdZ aZ ijh\^_gb_ aZgyIBC klm^_g ij_^^biehfghc ijZdlbd_</p>
<p>ID FhIb\bj h[mqZxsboky jh^bl_e aZf_gyxsbo d mqZklbx f_jhijbylbyo</p>	<p>:gZeba b hp_gdZ j_amev jh^bl_eyfb \ khhl_lkl\bb aZ^ZqZfb ieZgZ jZ[hlu k <u[hj nhjf f_lh^h\ b fhIb\Zpbb \ ijhp_kk_ \aZb jh^bl_eyfb \uiheg_g gZ h j_amevIZlh\ jZ[hlu k gbfb</p>	<p>Hp_gdZ ij_^^biehfghc ijZdlbd_ ijb_fh\</p>
<p>ID :gZebabjh\Zlv ijhp_kk b j_amevIZlu f_jhijbylbc</p>	<p>:gZeba ijhp_kkZ b hjjZgbaZpbb jZaebqguo \b^ ^hkm]h\hc ^_yl_evghklb ^\ khhl_lkl\bb k p_eyfb b a jZ[hlu ih jZaebqguf \b^Z ^_yl_evghklb ^_l_c</p>	<p>GZdhibl_evGZy ZgZebab\ aZg ij_c^_p_i_e_h_f_g_g_c ijZdlbd_</p>
<p>ID Hnhjfeylv ^hdn h[_ki_qb\Zxsmx hj] ^hkm]h\uo f_jhijbyl</p>	<p>AZibkb \ jZ[hq_c l_ljZ^b AZiheg_gb_ >g_gbdZ ih ijZdlbd_ J_ne_dkby kh[kl_gghc ^ i_jbh^ ij_^^biehfghc ijZdlbd</p>	<p>Hp_gdZ i_jki_c b dZe_g^Zjgh] jZ[hlu g ij_^^biehfghc ijZdlbd_</p>
<p>ID JZajZ f_lh^bq_kdb_ fZI_jbZeh ijh]jZffu mq_[ghl_f ieZgu gZ hkgh_ ij mq_lhf h[eZklb ^_yl hkh[_gghkl_c \hajZklZ hl^_evguo aZgbfZxsboky</p>	<p>JZajZ[hIZggu_ f_lh^bq_kdb jZ[hqb_ ijh]jZffu ieZgu gZ hkgh_ ij khhl_lkl\mxl hkh[_gghklyf \hajZklZ]jmiiu ^_l_c b mqZsboky</p>	<p>Wdki_jlgZy jZajZ[hIZgguo f_lh^bq_kdbo fZI_jbZeh\ ij_^^biehfghc ijZdlbd_</p>
<p>ID Kha^Z\Zlv fZkl_jkdhc eZ ij_^f_lghjZa\b\Zxsmx kj</p>	<p>Kh^_ckl\b_ \ kha^Zgbb- jZa\b\Zxs_c kj_^u m ^hkm]h\hc ^_yl_evgh]h h[jZah\ hnhjfe_gb_ mq_[gh]h ba]hlh\^_gb_ gZ]ey^guo aZgyIbyf ^b^Zdlbq_kdbo fZ</p>	<p>Hp_gdZ ih j_a ij_^^biehfghc ijZdlbd_ Bgl_jij_lZpby j_amevIZIZ gZ aZj_bZeh\ WHJ ijhp_kkhf mqZklb \ kha^Zgbb ij_^f_lghjZa\b\ kj_^u g</p>

<p>ID Kbkl_fZl babjh\Zlv b i_^Z]h]bq_kdbc hiu h[jZah\ZI_evgu_ l_og h[eZklb ^hihegb h[jZah\Zgby gZ hkgh ijhn_kkbhgZevghc e kZfhZgZebaZ b ZgZeba ^jm]bo i_^Z]h]h\</p>	<p>DhgljhehghghqgZy^_yl_evgh i_^Z]h]Z ^hihegb h[jZah\Zgby Fehgblh]bq] dZq_kl\Z ^hi h[jZah\Zgby c Bamq_gb_ hlq_lghc ^ h[jZgbaZpbb :gZeba lhjlnhebh i_^Z h[mqZxsboky AgZdhfkl\h k kZclZfb ^hihegbl_]evgh h[jZah\Zgby h[jZah\Zlhævghj]ZgbaZpbb ^hihegbl_evgh]h h[jZah\Z ij_^klZ\le_gguo f_lh^bq_kd i_^Z]h]bq_kdbc hiul b h[l_ogheh]bb \ h[eZklb ^hi h[jZah\Zgby kbkl_fZl bab hp_g_gu _jgh</p>	<p>ij_^biehfghc ijZdlbd_ Hp_gdZ f_lh^ fZI_jbZeh\ ij_^biehfghc ijZdlbd_ Hp_gdZ hnhj Dj^Z]h]ZqdZdbb ijZajZ[h]hd ij_^biehfghc ijZdlbd_ j_n_jZlu</p>
<p>ID Hnhjfeylv i_^Z jZajZ[h]ldb \ \b^_ j_n_jZlh\ \uklmie_gbc</p>	<p>lhemq_gb_ bg^b\b^mZevgh gZm]dgh]h jmdh\h^bl_ey < Zijh[Zpbb hiu]Zdlbq_kdhc <DJ JZ[h]Z gZ^ ijZdlbq_kdhc ijh_^_gb_ ^bZ]ghklbc bkke_^h\Zgbc fh^_ebjh\Zg f_lh^bq_kdbo j_dhf_g^Zpbc b ^j DhgmekvlZpbb k jmdh\h^bl_ey <DJ lh^]hlh\dZ dhgn_j_gpb blh]Zf ij_^biehfghc ijZdlb \ blh]h\hgndh_gpbb l_^Z] jZajZ[h]ldb hlq_lu \uklmie_gby klZlvb hr khhI_lkl\bb k ijZ\beZfb</p>	<p>Hp_gdZ hnhj Dj^Z]h]ZqdZdbb ijZajZ[h]hd ij_^biehfghc ijZdlbd_ j_n_jZlu</p>
<p>ID MqZkl\h bkke_^h\ZI_evkdhc b ^_yl_evghklb \ ^hihegbl_evgh]h h[jZah\Zgby</p>	<p>HibkZgb_ ki_pbnbdb - i_^Z]h]bq_kdhc ^_yl_evgh h[jZah\ZI_evghc hj]ZgbaZ Zgby^ysbfky \ ljm^ghc kblmZpbb gZebqbb ^Zgghc ^_l_c ljh_^_gb_ ^bZ]ghklbq_kd ^_lvfb k hkh[ufb h[jZah ihlj_[ghklyfb g_f_g__ ^_l_c < j_amevlZI_mqZklby \ bkke_^h\ZI_evkdhc ^_yl_evghmkdp_^_gby ^hihegbl_evgh]h h ^_l_c ijh_^_gbiulghijZdlbq_kdhc \uimkdghc d\ZebnbdZpbh khhI_lkl\m_l lj_[h\Zgbyf</p>	<p>Hp_gdZ i_^Z]h bkke_^h\Zgbc ijh_dlh\ ij_^biehfghc ijZdlbd_ bkke_^h\ZI_evkdhc</p>

J_amevIZlu ijhba\h^kl_gghc ijZdlbdb ij^^biehfgbc hk\h_ggu_ h[sb_ j_amevIZIZ dhfi_l_gpbb	Hkgh\gu_ ihdZaZI_ep j_amevIZIZ	Npifgdbb f_lh^u dhgljhey b hp_g
HD lhgbfZlv kmsg khpBZevgmX agZqbfckkhpBZevghc agZqbfhkl [m^ms_c ijhn_kkbb ijh]he_klvbb d g_c mklhcqb\uc bgl-j_kgZebqb_ ih eh`bl_evguo hlau\h\ ih blh]Zf blh]Zf ijZdlbdb i_^Z]h]bq_kdhc ijZdl	- h[tykg_gb_ kmsg ckkhpBZevghc agZqbfhkl ijh]he_klvbb -j_kgZebqb_ ih eh`bl_evguo hlau\h\ ih blh]Zf blh]Zf ijZdlbdb i_^Z]h]bq_kdhc ijZdl	gZ[ex^_gb_b ijhp_kk_ ijZdlbdb i_^Z]h]bq_kdhc ijZdlbdb OZjZdl_jbklbdZ blh]Zf ijZdlbdb
HD HjjZgbah kh[kl_ggmx ^_yl_evghk]b hij_^_eyl\h^u j_r_gbylh^h\ b kihkh[h\ ijhn_kkbhgZevguo ijhn_kkbhgZevguo aZ^Zq aZ^Zq hp_gb\Zlv bo wnn_dlb\ghklv b dZq_kl\h	- h[hkgh\Zgghklv ih pk]b \u[hjZ b ijbfhg_gdZ \ ijhp bylh^h\ b kihkh[h\ ijhn_kkbhgZevguo aZ^Zq bo	GZ[ex^_gb_b ijhp_kk_ ijZdlbdb ijhp_kk_ ijZdlbdb ijhp_kk_ ijZdlbdb aZ^Zq
HD Hp_gb\Zlv jb ijbgbfZlv j_r_gby g_klZg^Zjlguo kblmZpbyomZpbyo	- Z^_d\Zlghklv ij j_r_gbc \ g_klZg^Zjlguo kblmZpbyo	GZ[ex^_gb_b ijhp_kk_ ijZdlbdb ijhp_kk_ ijZdlbdb ijhp_kk_ ijZdlbdb
HD Hkms_kl\eylv ZgZeba b hp_gdm bgnhjfZpbhggh g_h[oh^bfhc ^ey ihklZvgh\dlb\gh]h \uihejZdgdb j_r_gby ijhn_kkbhgZevguo aZ^Zq ijhn_kkbhgZevgh]h ebqghklgh]h jZa\bly	- h[hkgh\Zgghklv h gnh]fZpbhggh Zgby bgnhjfZpbhggh Zvgh\dlb\gh]h \uihejZdgdb ijhn_kkbhgZevguo aZ^Zq ijhn_kkbhgZevgh]h ebqghklgh]h jZa\bly	GZ[ex^_gb_b ijhp_kk_ ijZdlbdb ijhp_kk_ ijZdlbdb ijhp_kk_ ijZdlbdb aZ^Zq
HD Bkihevah\Zlv bgnhjfZpbhggh dhffmgbdZpbhggu_ l_ogheh]bb ^ey kh_jr_gkl\h\Zgby ijhn_kkbhgZevghc ^_yl_evghklb	- h[hkgh\Zgghklv ij bgnhjfZpbhggh dhffmgbdZpbhgguo l_ogheh]bc ^ey f_lh^bq_kdh]h h[_ki_q_gby ijhn_kkbhgZevghc ^_yl_evghklb	gZ[ex^_gb_b h ijhp_kk_ ijZdlbdb ijhp_kk_ ijZdlbdb ijhp_kk_ ijZdlbdb ijhp_kk_ ijZdlbdb
HD6 JZ[hIZlv\ dhee_dlb_ b \aZbfh^_ckl\h\Zlk jmdh\h^kl\hf dhee_]Zfb b khpBZevgufb iZjlg_jZ	- wnn_dlb\ghklv \aZbf dhfZm^q_ZklgbdZfb h[jZahZp]h ijhp_kkZ ijb jZajZ[h^d_ijZdlb]h f_lh^bq_kdbo fZl_jbZeh\ hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc	GZ[ex^_gb_b ijhp_kk_ ijZdlbdb ijhp_kk_ ijZdlbdb ijhp_kk_ ijZdlbdb ijhp_kk_ ijZdlbdb

<p>HD KIZ\blv fhIb\bjh\Zlv ^_yl_ h[mqZxsboky \hkibIZggbdh\ hj]Zgbah\u\Zlv b dhgljheb\jh\Zlv bo ijbgyIb_f gZ hI_lkl_gghklb aZ dZ h[jZah\ZI_eiyg p]kkZ</p>	<p>- ieZgbjh\Zgb_ p_eb fhIb\bjh\Zlv ^_yl_ dhgljhey ^_yl_ h[mqZxsboky \ - f_lh^bq_kdbo fZI_jbZe Z[hlm k k_[y q_kl\h</p>	<p>Hp_gdZieZgh\ fhIb\bjh\Zlv ^_yl_ h[mqZxsboky \ - miqZ dg bdb Zpbb hZgbaZpbb Zpbb hZgbaZpbb Zpbb hZgbaZpbb Zpbb hZgbaZpbb</p>
<p>HD KZfhklhy hij_^_eylv aZ^Z ijhn_kkbhgZevgh]h ebqghklgh]h jZ aZgbfZlvky kZfhh[jZ hkhagZggh ieZgbjh\Zlv ih\ur_gb_ d\ZebnbdZ</p>	<p>- kZfhklhyl_ev beZgbjh\Zgby ih\ ebqghklgh]h b jZaijhbkykkbhgZevgh]h jZah\Zgb_f ieZgbjh\Zlv Zpbb</p>	<p>Hp_gdZ kZfhZgZ Zpbb hZgbaZpbb Zpbb hZgbaZpbb Zpbb hZgbaZpbb Zpbb hZgbaZpbb Zpbb hZgbaZpbb</p>
<p>HD Hkms_k ijhn_kkbhgZevgmx ^_yl_evghklv \ h[gh\e_gby -- kh^_j`Zgby kf_gu l_og</p>	<p>Kha^Zgb_ [Zau ^Zggu kbkl_fZlbaZpbb fZI_jb mkeijZah\Zl_evguo l_og p_bh^c ^_yl_evghklb ogheh]bc</p>	<p>Ihbkd b j_Zeba Zpbb hZgbaZpbb Zpbb hZgbaZpbb Zpbb hZgbaZpbb Zpbb hZgbaZpbb Zpbb hZgbaZpbb</p>
<p>HD Hkms_k ijhnbeZdlb dm IjZ\ h[_ki_qb\Zlv hojZgm a^hjh\vy h[mqZxsboky \hkibIZggbdh\ ijZ\h\uf</p>	<p>- hljZ`_gb_ \ Zlba^Zq_kdbo fZI_jbZe f_ba^g b ijhnbeZd `bagb b a^hjh\vy ^_l_ -bkihevah\Zgb_ a^hjh\v_k[_j_]Zxsbo l_ogheh]bc gZ ijhba\ ijZdlbd_</p>	<p>Hp_gdZ ie Zpbb hZgbaZpbb Zpbb hZgbaZpbb Zpbb hZgbaZpbb Zpbb hZgbaZpbb Zpbb hZgbaZpbb</p>
<p>HD 11 KljhbIv ijhn_kkbhgZevgmx ^_yl_evghklv kh[exi j_]m e b j m x s b o ijZ\ h\uf</p>	<p>- kh[ex^_gb_ ijZ\h\ ijhn_kkbhgZevghc ^_yl_ of_glhj^fbq_kdbo fZI_jbZe -hj]ZgbaZpby k\h_c ^_yl_ gZ ijhba\h^kl_gghc khhl_lkl\bb k ijZ\ ghjfZfb</p>	<p>gZ[ex^_gb_ b h Zpbb hZgbaZpbb Zpbb hZgbaZpbb Zpbb hZgbaZpbb Zpbb hZgbaZpbb Zpbb hZgbaZpbb</p>

Klm^_gl ih j_amevlZIZf ijZdlbdb ^he`_g ij_^klZ\blv hlq_lgmx ^
>g_\gbd ij_^biehfghc ijZdlbdb k hp_gdZfb
:ll_klZpbhgguc ebkl
OZjZdl_jbklbdZ jmdh\h^bl_ey M>H> HH k hp_gdhc aZ ijZdlb dm
Hlq_l ih blh]Zf ij_^biehfghc ijZdlbdb
lhjlnhebh ebqguo ^hklb`_gbc
lhjlnhebh i_^Z]h]bq_kdbo jZajZ[hIhd feHh^bq_kdbo fZI_jbZ

- HibkZgb_ kljmdImju b hj]Zgh\ mijZ\e_gby h[jZah\ZI_evgh
hj]ZgbaZpbhgghc kljmdImju h[jZah\ZI_evghc hj]ZgbaZpbb
- >he`ghklgZy bgkljmdpby i_^Z]h]Z ^hihegbl_evgh]h h[jZah\Zgb
jZ[hlgbdh\

- :gghlZpbb n_^_jZevguo b j_]bhgZevguo -ifZk hguo ghjfrzfb\ggk
j_]eZf_glbjmxsbo ^_yl_evghklv mqj_`^_gby ^hihegbl_evgh]h h[jZ
- H[jZapu l_dmsbo b]h^h\uo i_jki_dlb\guo ieZgh\ jZ[hlu h[jZah\Z
_`_g^_evguo kyqguo b _`_d\ZjIzevguo ieZgh\ jZ[hlu hI^_e_gb
l_fZlBq_kdbo ieZgh\ i_^Z]h]Z ^hihegbl_evgh]h h[jZah\Zgby k bo
- GhjfZlB\gZ\h\u_ ^hdmf_glu ehdZevgu_ Zdlu j_]eZf_glbjm
`bag_^_yl_evghklv]bb]bb_ lj_[h\Zgby
- ljZ\beZ \gmlj_gg_]h jZkihjy^dZ EhdZevgu_ Zdlu
- RZ[ehgu hj]ZgbaZpbb^hbl_evguo ^hdmf_glh\ we_dljhggZy _jk
hj]ZgbaZpbb f_lh^bq_kdhc kem`[u \ mqj_`^_gbb ^hihegbl_evgh
jZaebqguo \b^h\ ieZgh\
- :gZeba ieZgZ\mkib]gZ^h_evghc jZ[hlu mqj_`^_gbc ^_lkdh]h h[t_^b
- DjZldhkjhqgu_ ieZgu khklZ\e_ggu_ \ i_jbh^ ijZdlbdb
- Ko_fZ kbkl_fu \hkiblZI_evghc jZ[hlu :gghlZpby jZ[hq_c ijh]jZff
jZ[hlu l\hj_q_kdh]h h[t_^bg_gby :gZeba ijh]jZffu \hkiblZI_evghc
- <ZjbZglu ijb_f_ju jZaebqguo \b^h\ ieZgh\ i_^Z]h]h\ ^hihegbl_ev
- :gZeba kZclZ h[jZah\ZI_evghc hj]ZgbaZpbb b we_dljhggguo l
mqZsboky
- HibkZgb_kk]k]Z[hlu l_fZlBdZ jh^bl_evkdbo kh[jZgbc hibkZgb_
jh^bl_eyfb
- Dhgki_dlu aZgylbc hnhjfe_gguo \ khh\l_kl\bb k lj_[h\Zgbyfb h
b bo ZgZeba
- JZ[hqb_ aZibkb oh^Z aZgylbc f_jhijbylbcjbyZgZeba aZgylbc f_j
- Kp_gZjbb ^hkm]h\uo f_jhijbylbc ZgZeba f_jhijbylbc
- HibkZgb_ kbkl_fu aZsblu i_jkhgZevguo ^Zggguo mqZklgbdh\
EhdZevgu_ Zdlu
- JZ[hqb_ ijh]jZffu dZefZ\kZjgkdb_ ieZgu l_ogheh]bq_kdb_ dZjlu
- ljb_f_ju hlq_lghc ^hdmf_glZpbb leZgu khklZ\e_gby hlq_lh\
HibkZgb_ nhjf b f_lh^h\ - hph_ggjhqevghc ^_yl_evghklb i_^Z]h]Z ^h
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jZajZ[hldZ j_dhf_g^Zpbc
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МИНИСТЕРСТВО ОБРАЗОВАНИЯ И НАУКИ РЕСПУБЛИКИ БУРЯТИЯ
ГБПОУ «ДЖИДИНСКИЙ МНОГОПРОФИЛЬНЫЙ ТЕХНИКУМ»

Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»

_____ / Раднаев Д.Н./
_____ 20 ____ г.

М.П.



РАБОЧАЯ ПРОГРАММА ПРОФЕССИОНАЛЬНОГО МОДУЛЯ
ПМ.01 ПРЕПОДАВАНИЕ В ОБЛАСТИ ТЕХНИЧЕСКОГО
ТВОРЧЕСТВА ДОПОЛНИТЕЛЬНОГО ОБРАЗОВАНИЯ ДЕТЕЙ
Название программы модуля

с.Петропавловка

2023 г.

Рабочая программа профессионального модуля разработана на основе Федерального государственного образовательного стандарта (далее – ФГОС) среднего профессионального образования (далее СПО) по специальности 44.02.03 Педагогика дополнительного образования

код _____ наименование специальности(ей) / профессии(ий)

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Ф.И.О., ученая степень, звание, должность

Ф.И.О., ученая степень, звание, должность

Ф.И.О., ученая степень, звание, должность

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Согласована на заседании методического объединения

Протокол № 6 от «13» марта 2023 г.

Председатель _____ /Красавина С.В./

Рекомендована на заседании методического совета

Протокол № 6 от «27» марта 2023 г.

Председатель _____ /Доржиева Г.С-С./

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- 4 M e h y b _ Z a Z p b i j h n _ k k h g Z e g h] h f h ^ e y
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i k l h e h b q_kbo h k_l g h k l caZgbf Z xs bok y

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L_fZ Hkgh\u khpbZevgh i^Z]h]bq_kdhc ^_yl_evgh	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kdbo Hkgh\u khpbZevgh]h]bq_kdhc ^_yl_evghklb	8	Hd ID -
L_fZ f_lh^bdZ hj]ZgbaZ h[jZah\Zl_evgh]h ijhp_kkZ ^hihegbl_evgh]h h[jZah\Zg	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kdbo Hkgh\gu_ ^b^Zdlbq_kdb_ iheh`_gby f_ahZ^bZdb f_lh^bdb ihgylb_ f_lh^bdb	4	Hd ID
L_fZ Bgl_]jZpby h[s_]h b ^hihegbl_evgh]h h[jZah\Zg i_j_oh^Z gZ N=HK Fh^_e h[s_]h b ^hihegbl_evgh]h	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kdbo f_lh^bdZ nhjfbjh\Zgby MM> \jZfdZo N=HK		HD ID
L_fZ DeZkkbnbdZpby nh	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd 1 OZjZdl_jbklbdZ hkgh\guo nhjf ahjZegbZgweg		HD ID
L_fZ f_lh^u ijb_fu b kj h[mq_gby b \hkiblZgby \ ^hihegbl_evghf h[jZah\Zg	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd >bZ]ghklbdZ b dhgljhev \ h[mq_gbb \ kbkl_f h[jZah\Zgby	18	Hd ID
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		Eh]bq_kdbc lbi P_ehqbkke_ggu_ lbiu Kljhdh	HD-11
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		ij_h[jZah\Zgby lbiH\ i_j_f_gguo Nmgdpbb	by lbiH\
		i_j_f_gguo	
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L_fZ GZibkZgb_ nmgdpt		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd GZibkZgb_ nmgdpt ih \u[jZgghc l_f_ ljZdlbq_kdb_ aZghy\lbyh]jZfZ KZfhklhyl_evgyjZ[hIZ		½ ¶ í í
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L_fZ Dhgnb]mjbjh\Zgb_	KZfhklhyl_evgy jZ[hIZ Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd Dhgnb]mjbjh\Zgb_ \$SDFKH ljZdlbq_kdb_ aZgyllyb]mjbjh\Zgb_ \$SDFKH		HD-11 ID -
L_fZ Kbkf_fZ Z^fbgklib 3+3 0\ \$GPLQ	KZfhklhyl_evgy jZ[hIZ Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd agZdhfkl\h k 3+3 0\ \$GPLQ ljZdlbq_kdb_ aZgyllyb]mjbjh\Zgb_ 3 0\ \$GPLQ		HD-11 ID -
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	ijbf_g_gb_ nbevljh\ KZfhklhyl_evgy jZ[hIZ k h[eZdhf I_]h\ >hklhbgklgZ^hklZldb pbnjh\hc nhlh]jZnbb		

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L_fZ <_^_gb_ lhgylby we_dlj_bq_kdh]h lhdZ	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd We_dlj_bq_kdb_c lhd GZijy`_gb_ F]gh_ggZy Khijh\l\^_gb_ ?fdhklv Bg^mdl\ghklv ljZdlbq_kdb_ aZjylby_ aZ^Zq ih l_f_ e_dp fZl_jbZeZ KZfhklhyl_evgy jZ[hIZ k mq_[gbdhf dhgki_dlh		HD-11 ID -
L_fZ P_ib ihklhyggh]h l	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd We_dlj_bq_kdb_ p_ib :dlb\gu_ b iZkkb\gu_ w iZjZf_lju b oZjZdl_jbklbdbkhe_ ijm]_eggb_bklhd P_ib ihklhyggh]h lhdZ W>K Hij^_e_gby \ Kihkh[u kh^_bg_gby we_f_glh\ p_ib AZdhg ^ey iheghc p_ib AZdhgu Dbjo]hnZ J_`bfu j ljZdlbq_kdb_ aZjylby_l pihkhyggh]h lhdZ KZfhklhyl_evgy jZ[hIZ JZ[hIZ k mq_[gbdhf	4 4	HD-11 ID - dhg]m]Z_p_ib kldZ p_ib b
L_fZ We_dljhfZ]g_lbaf FZ]gblgu_ p_ib	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd Hkgh\gu_ k\hckl\Z\Zdb_jbklbdb fZ]gblgh]h ihey FZ]gblgu_ k\hckl\Z _s_kl\Z GZfZ]gbqb\Zgb bg^mdpby W>K kZfhbg^mdpbb W>K ijh\h^g \fZ]gblghf ihe_ FZ]gblgu_ p_ib jZa\l\ve_gg JZkq_l g_jZguld efZ]gblguo p_i_c We_dljhfZ Wg_j]by fZ]gblgh]h ihey We_dljhfZ]gblu b b ljZdlbq_kdb_ aZjylby_ aZ^Zq ih l_f_ e_dp fZl_jbZeZ JZkq_l fZ]gblguo p_i_c KZfhklhyl_evgy jZ[hIZ	4 4	HD-11 ID - f]gblgZy ^b`ms_]hky l\ve_ggu_
L_fZ 5d&glmj	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd H[s__ mjZ\g_gb_d`heyl m]j/ J_r_gb_ mjZ\g_gb QZklguc kemdlZgln&Z G_aZlmoZxsb_]Zjfhgb	4	

	\ /&d h g l m j_ Kh[kl\ _ggZygdZkZhlZh[jhlg hklv d		HD-11 ID - -
	ljZdlbq_kdb_ aZJgylbyb_ aZ^Zq ih l_f_ e_dpb fZl_jbZeZ		
	KZfhklhyl_ evgZyJZZfhZZk mq_[gbdhf dhgki_ d		
L_fZ We_dlj b q_ kdb_ p_ i_j_f_ggh]h lhdZ	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kdb_ ^bgb		
	l_j_f_gguc lhd _]h i_jbh^ b qZklhZ NZaZ nZa l_jbh^bq_kdb_ lhdb Kbgmkhb^Zevguc i_jbh^ Kj^g_ ihemi_ bgh^p_ggkdh>_ckl\mxs lhdZ <_dlhjgu_ ^bZ]jZffu =Zjfhgbq_kdbc lh =Zjfhgbq_kdbc lhd \ bg^mdlb\ghklb =Zjfhgb _fdhkFhsg hklv \ p_ib i_j_f_ggh]h lhdZ F_lh Zfieblm^ AZdhg HfZ ^ey dhfie_dkguo Zfiebl	4	agZq_gb_ aZ HD-11 _gbD - o
	ljZdlbq_kdb_ aZJgylbyb_ aZ^Zq ih l_f_ e_dpb fZl_jbZeZ		
	KZfhklhyl_ evgZyJZZfhZZk mq_[gbdhf dhgki_ d		
L_fZ We_dlj h\Zdmmfgu_ <uijyfb_l_eb Zgl_ggu mkb]_g_jZlhju	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kdb_ ^bgb		
	Hkgh\gu_ k\^_gby h[we_dlj h\Zdmmfguo b i ijb[hjZo lhgy lby h \uijyfb_l_eyo dhe_[Zl_ evg Zgl_ggZo mkbebl_eyo]_g_jZlhju we_dlj b =_g_jZlhju bfim`evkshbc fmevlb\b[jZlhj g_kbff fmevlb\b[jZlhj]_g_jZlhju bja febgg_xcsg]h gZijy`_gb Hi_jZpbhggu_ mkbebl_eb	4	HD-11 ID - eh\ -
	ljZdlbq_kdb_ aZJgylbyb_ aZ^Zq ih l_f_ e_dpb fZl_jbZeZ		
	KZfhklhyl_ evgZyJZZfhZZk mq_[gbdhf dhgki_ dlhf		
L_fZ Ihemijh\h^gbdh\Zy we_dlj hgb dZ >bh^u LjZg	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kdb_ ^bgb		
	Hkgh\gu_ k\^_gby h ihemijh\h^gbdh\uo ^bh ;biheyjgljZgabklhju mkljhckl\h b ijbgpbi ^_c LjZgabklhj dZd mkbebl_ev gZijy`_gby b fhs ljZgabklhju DeZkkbnbdZpby ihemijh\h^gbdh -ljZgabklhju	4	HD-11 ID - u_ ID - hjh\ F4>
	ljZdlbq_kdb_ aZJgylbyb_ aZ^Zq ih l_f_ e_dpb fZl_jbZeZ		
	KZfhklhyl_ evgZyJZZfhZZk mq_[gbdhf dhgki_ d		
L_fZ We_dlj b q_ kdb_ ba ijb[hju ^ey baf_j_gbc	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kdb_ ^bgb		
	Hkgh\gu_ ihgy lby h[baf_j_gbyo lh]j_rghklb DeZkkbnbdZpby we_dlj h baf_jbl_ evguo ijb[hjh		HD-11 ID - -
	ljZdlbq_kdb_ aZJgylbyb_ aZ^Zq ih l_f_ e_dpb fZl_jbZeZ		

		KZfhklhyl_evgyjZzfhZZk mq_[gbdhf dhgki_d		
L_fZ JZ^bhi_j_^Zxsb_b mkljhckl\Z		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd AZ^Zxsb]_g_jZlhj Mkbebl_ev fhsgkklb Ke dZkdZ^Z MijZ\e_gb_ dhe_[Zgbyfb \ukhdhc q FZgbimeypby fh^meypby _z \b^u Zfieblm^gZy qZklhlgZy bfimevkb\gZy GZag jZ^bhijbzfguo mkljhckl\ Hkgh\gu_ ihdZaZl_e ;eh^o_fZ ijbzfgbdZ iyyfh]h mkbe_gby <oh^g mkbebl_e_c jZ^bhqZklhlu	4	HD-11 ID - ZkkbnbdZpby _fu
		ljZdlbq_kdb_ aZjgrylbyb_ aZ^Zq ih l_f_ e_dpb fZl_jbZeZ		
		KZfhklhyl_evgyjZzfhZZk mq_[gbdhf dhgki_d		
L_fZ <_^_gb_ \ Zjobl_		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd		
		Fgh]hmjh\g_\Zy dhfivxl_jgZy hj]ZgbaZpby B dhfivxl_jghc Zjobl_dlmju Lbiu b k_f_ckl\Z d	4	HD-11 ID - -
		ljZdlbq_kdb_ aZjgrylbyb_ aZ^Zq ih l_f_ e_dpb fZl_jbZeZ		
		KZfhklhyl_evgyjZzfhZZk mq_[gbdhf dhgki_d		
L_fZ lj^klZ\e_gb_ bgn \uqbkebl_evguo kbkl_fZo		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd NhjfZlu ojZg_gby qbk_e \ W<F Kbkf_fu kqb qbkeZfb \ jZaebqguo kbkl_fZo kqbke_gby :e ij^klZ\e_gb_ ^\hbqguo qbk_e iyyfhc h[jZlg dh^u		HD-11 ID - l_evgu_
		ljZdlbq_kdb_ aZjgrylbyb_ aZ^Zq ih l_f_ e_dpb fZl_jbZeZ		
		KZfhklhyl_evgyjZzfhZZk mq_[gbdhf dhgki_d		
L_fZ Hj]ZgbaZpby dhfi kbkl_f		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd <kihfh]Zl_evgyj iZfyuVh^<\Kbf\hevgu_ dh^u \$ 8QLFRG# 87)		HD-11 ID - -
		ljZdlbq_kdb_ aZjgrylbyb_ aZ^Zq ih l_f_ e_dpb fZl_jbZeZ		
		KZfhklhyl_evgyjZzfhZZk mq_[gbdhf dhgki_d		
L_fZ Pbnjh\hc eh]bq_k mjh_gv		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd <_glbeb b [me_\Z Pbh]h]Zl_eh]bq_kdb_ ko_f Fbdjhko_fu ijhp_kkhjh\ b rbgu ljb_f_ju p_glj ijhp_kkhjh\ ljZdlbq_kdb_ aZjgrylbyb_ aZ^Zq_e_dpbhggh]h fZl_jbZeZ		HD-11 ID - -
		ljZdlbq_kdb_ aZjgrylbyb_ aZ^Zq_e_dpbhggh]h fZl_jbZeZ		
		KZfhklhyl_evgyjZzfhZZk mq_[gbdhf dhgki_d		

L_fZ Mjh_gv fbdjhZjob mjh_gv Zjobl_dlmju gZ[hj	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd H[sbc h[ahj mjh_g_c fbdjhZjobl_dlmju b Zjob dhfZg^	4	HD-11 ID - -
L_fZ Mjhh_gjZpbhgghc kbkl_fu	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd <bjlmZevgZy iZfylv <bjlmZevg\U\dhfZg^fj hi_jZpbhgguo kbkl_f	4	HD-11 ID - -
L_fZ Mjh_gv Zkk_f[e_	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd :kk_f[e_j ljhpk_kk Zkk_f[ebjh\Zgby Dhfihgh ljZdlbq_kdb_ aZgylby[hldZ ijh]jZff gZ Zkk_f[KZfhklhyl_evgyZjZ[hZk mq_[gbdhf dhgki_c	4	HD-11 ID - -
F>D F?LH>U J:A<B L<HJQ?KDH=H <HH;J:@?C			
L_fZ oZjZdl_jbklbdZ b h dhfihg_glu l\hjg_kkklb[ghk	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd kihkh[ghklb q_eh_dZ ki_pbnbq_kdb_ kihkh[ghklb q_eh_dZ l\hjg_kdb_ kihkh[ghklb oZjZdl_jbklbdb l\hjg_kdbo kihkh[ghkl_c ljZdlbq_kdb_ aZgylby[hldZ ijh]jZff gZ Zkk_f[KZfhklhyl_evgyZjZ[hZk mq_[gbdhf dhgki_c	1	HD-11 ID - -
L_fZ Dj_ZIb\ghklv	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd kmsgghklv ihgyIBC l\hjg_kkklb b dj_ZIb\ghkl l\hjg_kdZy Zdlb\ghklv hkgg\gu_ dhfihg_glu l\hjg_kdhc Zdlb\ghklb hkh[_gghklb dj_ZIb\ghklb ljZdlbq_kdb_ aZgylby[hldZ ijh]jZff gZ Zkk_f[KZfhklhyl_evgyZjZ[hZk mq_[gbdhf dhgki_c	1	HD-11 ID - -
L_fZ >bZ]ghklbdZ jZa\bl l\hjg_kdbo kihkh[ghkl_c	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd h[sb_ djbl_jbb jZa\blby l\hjg_kdbo kihkh[gh bkke_ ^h\Zgby l\hjg_kdbo kihkh[ghkl_c L_káZ^Zgb_ Qlh ihZeh \ k_lv" l_káZ^Zgb_ HlZjsgdm l_kb]jZ fZwkljh		HD-11 ID - -

		ljZdlbq_kdb_ aZgylhbyfhjnneh]bq_kdh]h ysbd		
		KZfhklhyl_evgy jZ[hIZ		
L_fZ K\h_h[jZab_ ebqgh hkh[_gghkl_c ^_l_c		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd	1HD- ID -	HD-11 ID -
		fhlb\Zpby \l\hj_q_kdhf ijhp_kk_		
		mjh\gb jZa\blby l\hj_q_kdbo kihkh[ghkl_c ^_l_c		
		ljZdlbq_kdb_ aZgylhby fure_gby		
		KZfhklhyl_evgy jZ[hIZ		
L_fZ WIZiu jZa\blby l\hj kihkh[ghkl_c ^_l_c \^hihe h[jZah\Zgbb ^_l_c		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd		
		WIZiu		HD-11 ID -
		kmsgklv wliZ		
		nhjfu b f_lh^u jZ[hlu		
		hkh[_gghklb j_ZebaZpbb \ M>H		
		ljZdlbq_kdb_ aZgylhby nhdZevguo h[t_dih\		
		KZfhklhyl_evgy jZ[hIZ		
L_fZ WIZiu jZa\blby l\hj kihkh[ghkl_c ^_l_c		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd		HD-11 ID -
		ijZdlbq_kdbc wliZ		
		^_fhgkljZpbb^Zl_evduc wliZ		
		j_ne_dkb\guc wliZ		
		ljZdlbq_kdb_ aZgylhby nZglZabb	1	
		KZfhklhyl_evgy jZ[hIZ		
L_fZ Kha^Zgb_ dj_Zlb\gh kbkl_f_ ^hihegbl_evgh]h h ^_l_c		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd		HD-11 ID -
		hkh[_gghklb j_Zah\Zl_evghc kj_^u M>H>		
		dj_Zlb\gZy h[jZah\Zl_evgy kj_^Z		
		kn_jZ ^_yl_evghklb		
		hkgg\gu_ kj_^kl\Z kha^Zgby dj_Zlb\ghc kj_^		
		ljZdlbq_kdb_ aZgylhby nZglZabjhZgZby]by		
		KZfhklhyl_evgy jZ[hIZ		
L_fZ Dj_Zlb\ghZy h\Zl_ev kj_^Z		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd		HD-11 ID -
		kn_jZ h[s_gby		
		lj_[h\Zgby		
		kn_jZ kZfhihagZgby		
		ijbgpbui		
		ljZdlbq_kdb_ aZgylhby khqbg_gby kdZahd		
		KZfhklhyl_evgy jZ[hIZ		
L_fZ L_ogheh]bb jZa\blby l\hj_q_kdbo kihkh[ghkl_c \ ^hihegbl_evgh]h h[jZah\Zg		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd		HD-11 ID -
		LJBA		
		lj_gbg]h\Zy l_ogheh]by		
		mkeh\by jZa\blby l\hj_q_kdbo kihkh[ghkl_c		
		ljZdlbq_kdb_ aZgylhby Djm]b gZ \h^_		

		KZfhklhyl_evgy jZ[hIZ		
F>D F?LH>BD: IJ?IH>:<:GBY BGNHJF:LB				
L_fZ Mq_[guc ij_^f_l BgnhjZlbdZ		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd lj_^f_l f_lh^bdb ij_ih^Z\Zgby bgnhjZlbdb b ijhn_kkbhgZevghc ih^]h\h\db mqbl_ey bgnhj BgnhjZlbdZ dZd gZmdZ b mq_[guc ij_^f_l \	4	HD-11 ID - -
		ljZdlbq_kdb_ aZgyllybq_kdZy kbkl_fZ h[mq_ bgnhjZlbd_ \ rdhe_ h[sZy oZjZdl_jbklbdZ _ dhfihg_glh\		
		KZfhklhyl_evgy ljjZ^fIZ b ihgyb_ bgnhjZlbd Hkgh\gu_ jZa^_eu bgnhjZlbdb l_hj_lbq_kdZ kj_^kl\Z bgnhjZlbaZpbb bgnhjZpbhggu_ l_ bgnhjZlbdZ WIZiu klZgh\e_gby b jZa\blby i b BDL bgnhjZpbbhggu_ l_ogheh]b h[s_h[jZah\ZI_evghc rdhe_ Hkh[_gghklb ij_ dZd mq_[gh]h ij_^f_lZ \ kj_^g_c rdhe_ Nhjf klZg^Zjh\ ij_ih^Z\Zgby ijjh^e\Zgby	4	dZ pbZevgy hjZlbdZ nhjfZlbdb j_f_gguo
L_fZ Kh^_j`Zgb_ dmjkZ bgnhjZlbdb b l_g^_gpbb jZa\blby		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd		
		Nhjfbjh\Zgb_ dhgp_ipbb b kh^_j`Zgby g_ij_j bgnhjZlbdkj^_g_c rdheu KljmdlmjZ h[mq_gby hkgh\Zf bgnhjZlbdb \ k h[s_h[jZah\ZI_evghc rdhe_ klZg^ZjlbaZpby rdhevgh]h h[jZah\Zgby \ h[e GZagZq_gb_ b nmgdpbbh[s_h[jZah\ZI_evgh]	4	HD-11 ID - - lbdb
		ljZdlbq_kdb_ aZgyllybq_kdZy kbkl_fZ h[mq_ bgnhjZlbd_ \ rdhe_ h[sZy oZjZdl_jbklbdZ _ dhfihg_glh\		
		KZfhklhyl_evgyPjZ[hIZ aZ^Zqb h[mq_gby ijh dmjkm bgnhjZlbdb Ki_pbnbdZ f_lh^h\ b nhj bgnhjZlbd_ gZ ijhi_^_\lbq_kdhf wIZi_ :gZeba kh^_j`Zgby kms_kl\mxsbo dmjkh\ bgr gZqZevghc rdheu F_lh^bidZf_g_gby ijh]jZffguo kj_^kl\ b bo \ha ihagZ\ZI_evghmx ^_yl_evghklv rdhevghdh\ \ ij	4	y
L_fZ F_lh^bdZ ij_ih^Z\Z hkgh\guo jZa^_eh\ dmjkh\ bgnhjZlbdb		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd		
		JZ[hqZy ijh]jZffZ dZe_g^Zjguc ieZg l_fZlbd ieZgbjh\Zgb_ mq_[gh]h ijhp_kkZ dhgki_dl m Hkh[_gghklb ih^]h\h\db mqbl_ey d mjhdm bg b ojghf_ljZ` IIK Ko_fZ kZfhZgZebaZ mjhdZ		HD-11 ID - Zgbjh\Zgb_

		<p><u[hj nhjf h[mq_gby gh\u_ nhjfu mq_[gh]h bkihevah\Zgb_f_lh^Z mq_[guo ijh_dlh\ KZf rdhevghbdZ F_klh [Zah\h]h dmjkZ \ rdhevghf dmjk_ bgnh kh^_j`Zgb_ [Zah\h]h dmjkZ ijh\jdb b hp_gdb F_lh^u b hjjZgbaZpbhggu_ nhjfu h[mq_gby b</p>		
		<p>ljZdlbq_kdb_ aZgylby (/! ¶ Å ¿ KZfhklhyl_evgyZy NjZghbz b ijh\jdb b hp_gdb h[mq_gby ij^af_lm H[sb_ b dhgdj_lgu_ p_eb bgnhjZlbb^Zqb h[mq_gby \ul_dZxsb_ ba p bgnhjZlbb \ nhjfbjh\Zgbb fbjh\haaj_gby b g fbjZ Kh\j_f_ggh_ khklhygb_ ij_ih^Z\Zgby bg h[s_h[jZah\ZI_evghc rdhe_</p> <p>Dhgp_ipby g_ij_ju\gh]h dmjkZ bgnhjZlbb V ijhi^_\lbq_kdbc [Zah\uc b ^bnn_j_gpbjh\Zg dZ^`h]h ba gbo \ rdhevghf dmjk_ bgnhjZlbb aZ^Zqb ljbgbpiu hjjZgbaZpbb b ieZgbjh\Zgby aZgylb bgnhjZlbb k bkihevah\Zgb_f kj^kl\ dhfivxl</p>		<p>dmjkZ ID-11 ID - bgu - kj^g_c</p> <p>by F_klh p_eb b</p> <p>mjkZ</p>
L_fZ Hp_gdZ j_amevlZlh dmjk_ bgnhjZlbb Nmgdp kj^kl\Z ijh_jdb b hp_gdb		<p>Kh^_j`ZgbdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd</p>		
		<p>>b^Zdlbq_kdb_ nmgdpbb dhgljhey agZgbc F_lh^u ^bZ]ghkldguc hijhk njhglZevguc b bg^b\b^mZevguc dhgljhevgu_ b kZfhklhyl_ ijh_jdZ ^hfZrgbo jZ[h! l_klbjh\Zgb_ dhfivx Hkh[_gghklb hjjZgbaZpbb ijh_jdb b hp_gdb bkihevah\Zgb_f dhfivxl_jghc l_ogbdb</p>	4	<p>aZq_l Zgl HD-11 h[mq_gby k -</p>
		<p>ljZdlbq_kdb_ aZgylby JZajZ[hldZ djbl_jb_ \ hp_gdb j_amevlZlh\</p>		
		<p>KZfhklhyl_evgyZy NjZghbz b ijh_jdb b hp_gdb h[mq_gby \ mq_[ghf ijhp_kmg_lgZgylh^Zgghkl dhjj_dlbjmxsZy h[mqZxsZy \hkiblZI_evgyZy nmgdpby <b^u b nhjfu ijh_jdb l_dmsZy l_fZlbb_kdZ hp_gdb mjh\gb mk\h_gby dZq_kl_gggu_ oZj mf_gbc Dhfivxl_j dZd kj^kl\h ijh_jdb b h Hkh[_gghklb ijh_jdb b hp_gdb \ mkeh\byo \g hjZah\ZI_evguo klZg^Zjh\</p>	4	<p>gZy Djbl_jbb agZgbc b</p>
L_fZ Lj_[h\Zgby d h[hjm		<p>Kh^_j`ZgbdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd</p>		

<p>hkgZs_gbx dZ[bg_lh\ bgnh</p>	<p>NmgdpbhgZevgh_ gZagZq_gb_ dZ[bg_lZ \uqb kj_^g_c rdheu H[hjm^h\Zgb_ dZ[bg_lZ] hklb mqbl_ey ih aZ\ dZ[bg_lhf <b^u aZgylbc ijh\h^bfuo \ dZ[bg_l_ b bo hj] Lj_[h\Zgby d ihf_s_gbx d h[hjm^h\Zgbx d j h[hjm^h\Zgby l_j_qgb l_ogbq_kdbo kj_^kl\ h[hjm^h\Zgby] evgh i hkh[bc Hj]ZgbaZpby jZ[bg_lZ] o h[s_h[jZah\Zl_evgh</p>	<p>4</p>	
	<p>ljZdlbq_kdb_ aZgylbc[hldZ izkihjZ dZ[bg_lZ eZ[hjZgkdhc</p>		
<p>L_fZ L_e_dhffmgbdZpbb h[jZah\Zgbb</p>	<p>Kh^_j`ZgbdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd</p>	<p>4</p>	<p>HD-11 _dljhgghc - ah\Zgbb</p>
	<p>Nhjfbjh\Zgb_ ij_^klZ\e_gbc h ehdZevguo b]e dhfivxl_jguo k_lyo F_lh^bdZ bamq_gby hkggh\guo bgnhjZpbbhggu ihqlu l_e_dhgn_j_gpbc nZceh\uo Zjob\h\ L_ogheh PLYOG : LGH : H H[mq_gb_ ihbkdm bg k_lb Nhjfu b f_lh^u bgnhjZpbbhggh]h \aZbfh^_ckl\ Hj]ZgbaZpby ^bklZgpbbhggh]h h[mq_gby</p>	<p>4</p>	
	<p>ljZdlbq_kdb_ aZgylbc[hldZ ijZdlbq_kdbo aZg</p>	<p>4</p>	
	<p>KZfhklhyl_evghZy hZ[hldZah\Zgby BDL \ h[jZah ljbfg_gb_]bi_jkj_^ fmevlbf^bZ l_ogheh]b L_e_dhffmgbdZpbbhggu_ ijh_dlu M^Ze_gguc bgnhjZpbbhggu f b l_ogbq_kdbf j_kmjZf</p>	<p>4</p>	
<p>Mq_[gZy ijZdlbdZ <b^u jZ[h Bamq_gby_l_evghklb \ h[eZklb ll\ b g g k k Z h] h i e g g h b jZah\Zgby ^_l_c :gZebiaZghh hj]ZgbaZpbb aZgylbc ih ijh]jZffZf ^hihegbl_evgh] h [reZ Z bch\Zgb l_ogbq_kdh]h l\hj_q_kl\ev g h] h e g p Z a h\Zgby ajZ[hldb ij_^e b o g b c j h_gkl\h\ leZgbjh\Zg b j h \ ^_gby aZgylbc ih ijh]jZffZf ^hihegbl_ev g h e k h b jZah\ l_ogbq_kdh]h l\hj_q_kl\Z ^hihegbl_evgh]h h[jZah\Zgby ^_l_c <_^_g b h d m f_g l Z p b b h Z x s k i c q h b jZah\Zl_evghuc ijhp_kk</p>			
<p>ljhba\h^kl_ggZy ijZdlbdZ Hih ijhnbex ki_pbZevghklb <b^u jZ[h</p>		<p>*</p>	

<p>Barq g b b Z g Z a g h j f Z b \ g h i j Z \ h \ h c d m h g l Z p b b h [k _ q b x z _ c h [j Z a h e g z c i j h p _ k k \ k b k _ f _ > H</p> <p>AgZ dhfkI \ h a g h j Z a b _ f \ b h \ b h j f a z g y l b c \ ^ i h e g b _ e g h f h [j Z a h Z g b b</p> <p>AgZ dhfkI k h ^ k j ` Z g b _ f m q _ [g u o h a e z z k l l b o g b q _ k d h] h l \ h j q _ k l \ Z : g Z e b a d h g k i _ d l h</p> <p>> H</p> <p>< u i h e g _ g b _ a z ^ Z g b y i _ ^ Z] h] Z ^ h i h e g b l _ e v g h] h h [j Z a h \ Z g b y i h i h ^ [h j m f Z I _ j t</p> <p>i h k h [b c i j _ a _ g l Z p b c g Z i b k Z g b x k p _ g Z j b _ \ h l ^ _ e v g u o l _ d k l h \ h n h j f e _ g b x</p> <p>\ u i h e g _ g g u o a z ^ Z g b c h p _ g d Z d Z q _ k l \ Z \ u i h e g _ g g h c j Z [h l u</p> <p>< l _ q _ g b _ i j Z d l b d b h k m s _ k l \ e _ g b _ g Z [e x ^ _ g b _ a z d j m ` d h \ u f b a z k g y l i t h y f b g _</p> <p>i j _ ^ e h ` _ g g h f m Z e] h j b l f m h k m s _ k l \ e _ g b _ i b k v f _ g g h] h Z g Z e b a Z</p> <p>.....</p>		
<p style="text-align: center;">« « « « « «</p>		
<p>L_fZlbdZ dmjkh\uo jZ[hl ijke_bdljh\^mkfhlj_gh</p> <p>« « « « « « « « « « « « « « « « «</p> <p>« « « « « « « « « « « « « « « « «</p>	<p style="text-align: center;">*</p>	
<p>H[yaZl_evgZy Zm^blhjgZy mq_[gZy gZ]jmadZ ih d r k p k h \ h c ^ j z k f h l j _ g j h _ d l m</p>	<p style="text-align: center;">*</p>	
<p>l j h b a \ h ^ k l \ _ g g Z y i j Z a d l p d k Z H i h i j h n b e x k i _ p b Z e v g h k l b b l h] h \ Z y k e b f h ^ m r e k f h l j</p> <p>b l h] h \ Z y d h g p _ g l j b j h \ Z g g Z y i j Z d l b d Z</p> <p>< b ^ u j Z [h l « « « « « « « « « « « « «</p>	<p style="text-align: center;">*</p>	
<p style="text-align: right;">< k _]</p>	<p style="text-align: center;">*</p> <p style="text-align: center;">^ h e ` g h</p> <p style="text-align: center;">k h h l \ _ l k l \ h \</p> <p style="text-align: center;">v m d Z a Z g</p> <p style="text-align: center;">d h e b q _ k l \ m</p> <p style="text-align: center;">\ i m g d l _</p> <p style="text-align: center;">i Z k i h j l Z</p> <p style="text-align: center;">i j h] j Z f f u</p>	<p style="text-align: right;">g b x g Z] e y ^</p> <p style="text-align: right;">_ j _ q g y</p>

MKEH<BY J?:EBA:PBB IJHN?KKBHG:EVGH=H FH>M
Lj_[h\Zgby d fbgbfZevghfm\Zlgbqkdbghm h[_ki_q_g

J_ZebaZpby ijhn_kkbbhgZevgh]h fh^mey ij_^iheZ]Z_l gZ
Mq_[gh]h dZ[bZklZ]kdZy ih dhfi_l_gpbb lj_ih^Z\Zgb_l_
eZ[hjZlhjbb bgnhjfZlbb b bgnhjfZpbhggh
dhffmgbdZpbhgguo l_ogheh]bc
eZ[hjZlhjbb bgnhjfZlbb b dhgf rmgf Zpbhgguo
l_ogheh]bc
aZeZ [b[ebhl_dZ
qblZevguc aZe k \uoh^hf \ k_lv Bgl_jg_l

H[hjm^h\Zgb_ mq_[gh]h dZ[bg_lZ b jZ[hqbo f_kl dZ]

< i i	GZbf_gh\Zgby h[t_dlh\ b kj_^f fZI_jbZeMgbgbq_kdh]h h[_ki_q	ljb_f_qZgb_
1	jZ[hqb_ f_klZ ih dhebq_kl\mgh[m f_g__	
	jZ[hq__ f_klh ij_ih^Z\ZI_ey	
	^hkdZ ^ey f_eZ	
4	jZa^b`gZy ^_fhgkljZpbhggy kb	

L_ogbq_kdb_ kj_^kl\Z h[mq_gby

< i i	GZbf_gh\Zgby h[t_dlh\ b kj_^f fZI_jbZeMgbgbq_kdh]h h[_ki_q	ljb_f_qZgb_
1	:m^b`p_glj	
	Fmevlbf_^bcguc dhfivxl_j	
	KeZ-d^h_dlhj	
4	Fmevlbf_^bZ ijh_dlhj	
5	Klhe ^ey ijh_dlhjZ	
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Bkihevam_dgheh]bb h[mq_gby

< p_eyo j_ZebaZpbb dhfi_l_glghklgh]h ih^oh^Z \ h[
bkihevamxky ke_^mxsb_ Zdlb\gu_ b bgl_jZdlb\gu_ nhj
dhfivxl_jgu_ kbfmeypbb ^_eh\u_ b jhe_\u_ b]ju ZgZe
d_ck f_lh^oh^h]bq_kdb_ b bgu_ lj_gbg]b djm]euc
^bkdmkkbb b ^_[Zlu ijh[e_fgh_ h[mq_gb_ fha]h\hc r
bgl_eedZ]lu bgl_wgd_kdmjkkbb bgl_jZdlb\gZy wkdmdjkb
ijZdlbdfm fZkZkj a-gZdh\hdklghq_ght_m ijh_dlgh_ h[m
hebfibZ^Z eZ[hjZlhjgu_ hiulu dhgn_j_gpby ^bkIZgpbb
fZeuo]jmiiZo khpbZevgu_ ijh_dlu \g_Zm^b\gghgZgby
nbevfu ki_dIZdeb \ukIZ\db b ^j bgl_jZdlb\gu_ - b_dp
ZmbhfZI_jbZeh\ b ^j

BgnhjZpbhggh_ h[_ki_q_gb_ h[mq_gby
 l_j_q_gv j_dhf_g^m_fuo mq_[guo baj^Zkgrbj&hBgl_j
 ^hihegbl_evghc ebl_jZlmju

F>D HKGH<U F?LH>BDB IJ?IH>:<:GBY IH IJH=J:FF:F
 >HIHEGBL?EVGH=H H;J:AH<:GBY

Hkgh\gu_ bklhgqdbd \dexqZy we_dljhggu_

<	<uoh^gu_ ^Zggu_ i_qZlgh]h ba^Zgby	=h^ ba^Zg	=jbn
	AhehlZj_\Z : < F_lh^bdZ ij_ih^Z\Zgby ih ijh ^hihegbl_evgh]h h[jZah\Zgby ^_l_c mq_[gbd b ijZdl bdmf ^ey KIH : < AhehlZj_\Z = F DjbgbpDZy : E ldbbgZ - -_ ba^ bki j b Fhkd\Z Ba^ZI_evkl\h XjZcl		J_dh

>hihegbl_evgu_ bklhgqdbd \dexqZy we_dljhggu_

<	<uoh^gu_ ^Zggu_ i_qZlgh]h ba^Zgby	=h^ ba^Zg	=jbn
	AhehlZj_\Z : < F_lh^bdZ ij_ih^Z\Zgby ih ijh ^hihegbl_evgh]h h[jZah\Zgby ^_l_c mq_[gbd b ijZdl bdmf ^ey k ijhn_kkbhgZevgh]h h[jZah\Zgby : < AhehlZj_\Z = F Djbgbp ldbbgZ -_ ba^ bki j b ^hi - Fhkd\Z Ba^ZI_evkl\h XjZcl k - ijhn_kkbhgZevgh_ h[jZah\Zgb_ - ,6%1 -5- - - L_dkl we_dljhggu W;K XjZcl >kZcl@ -85/ KWWSV XUDLW UX EFRGH		J_dh
	AhehlZj_\Z : < F_lh^bdZ hijihj^Z\Zgby ^hihegbl_evgh]h h[jZah\Zgby ^_l_c mq_[gbd b ijZdl bdmf ^ey \r < AhehlZj_\Z = F DjbgbpDZy : E ldbbgZ - -_ ba^ bki j b Fhkd\Z Ba^ZI_evkl\h XjZcl - <uk+_ h[jZah\Zgb_ - ,6%1 -5- - - -_dkll we_dljhggu W;K XjZcl >kZcl@ - 85/ KWWSV XUDLW UX EFRGH		J_dh
	F_lh^bdZ ij_ih^Z\Zgby ih ijh]jZffZf ^hihegbl_e ba[jZgghc h[eZklb ^_ylqevgh]h kh[b_ ^ey kj_ ^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby E < ;Zc[hjh^h\Z >b ^j @ ih^ j_^Zdpb_c E < ;Zc[hjh^h\hc - -_ ba^ bki j b ^hi - Fhkd\Z Ba^ZI_evkl\h XjZcl +ijhn_kkbhgZevgh_ h[jZah\Zgb_ - ,6%1 -5- - - - L_dkl we_dljhggu W;K XjZcl >kZcl@ -85/ KWWSV XUDLW UX EFRGH		J_dh

F>D HKGH<U IJH=J:FFBJH<:GBY

Hkgh\gu_ bklhgqdbd \dexqZy we_dljhggu_

<	<uoh^gu_ ^Zggu_ i_qZlgh]h ba^Zgby	=h^ ba^Zg	=jbn
	Q_jiZdh\ Bkgh\ u ijh]jZffbjh\Zgby mq_[gbd b kj_ ^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby B < Q_jiZdh\ Ba^ZI_evkl\h XjZcl +ijhn_kkbhgZevgh_ h[jZah\Zgb_ - ,6%1 -5- -9984 -		J_dh

>hihegbl_ebklhgqdbd \dexqZy we_dljhggu_

<	<uoh^gu_ ^Zggu_ i_qZlgh]h ba^Zgby	=h^ ba^Zgb	=jbn
1	Hkgh\ u ijh]jZffbjh\Zgby >We_dljhggu j_kn k\h[h^g KWWSV ERRNV LIPR UX ILOH SGI SGI		

<b^_h mjhdb KWWSV ZZZ \RXWXEH FRP	k\h[h^g	
Q_jiZdh\ B < Hkgh\u ijh]jZffbjh\Zgby m ^ey \mah\ B < Q_jiZdh\ — Fhkd\Z Ba^Zl_evkl\h XjZcl — k — <ukr__ h[jZah\Zgb_5- — ;6%1 — L_dkl we_dljhguc W;K XjZcl >kZcl@ — 85/ KWWSV XUDLW UX EFRGH		

F>D

IJ:DLBDMF IH DHFIVXL?JGUF L?OGHEH=BY

Hkgh\gu_ bklhgqgdb \dexqZy we_dljhggu_

< <uoh^gu_ ^Zggu_ i_qZlgh]h ba^Zgby	=h^ ba^Zg	=jbn
Q_jldh\Z ? : Dhfivxl_jgu_ l_ogheh]bb h[mq_ ? : Q_jldh\Z — _ ba^ bkij b ^hi — Fhkd\Z Ba^Zl_evkl\h X — k <ukr__ h[jZah\Zgb_ — ,6%1 -5- - - — L_dkl we_dljhguc W@K XjZcl >kZcl KWWSV XUDLW UX EFRGH		

F>D

' FH>?EBJH<:GB? >BA:CG PBNJH<:Y N
DHFIVXL?JG:Y =J:NBD:

< <uoh^gu_ ^Zggu_ i_qZlgh]h ba^Zgby	=h^ ba^Zg	=jbn
Q_jldh\Z ? : Dhfivxl_jgu_h[mq_gggh]bbmq_[gbc ? : Q_jldh\Z — _ ba^ bkij b ^hi — Fhkd\Z Ba^Zl_evkl\h X — k <ukr__ h[jZah\Zgb_ — ,6%1 -5- - - — L_dkl we_dljhguc W;K XjZcl >kZcl@ — 85/ KWWSV XUDLW UX EFRGH		

F>D

HKGH<U WE?DLJHU?>OGHWD?DLJHGBDB B
:JOB L?DLMJ: ID

< <uoh^gu_ ^Zggu_ i_qZlgh]h ba^Zgby	=h^ ba^Zg	=jbn
lhZih\ E : L_hj_lbq_kdb_ hkgh\u we_dljhl_c mq_[gh_ ihkh[b_ ^ey kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby lhZih\ — _ ba^ bkij b ^hi — Fhkd\Z Ba^Zl_evkl\h XjZcl — k — l_jhn_kkbhgZevgh_—h[jZah\Zgb_ — - - — L_dkl we_dljhguc W;K XjZcl >kZcl@ — KWWSV XUDLW UX EFRGH		

>hihegbl_evgu_ bklhgqgdb \dexqZy we_dljhggu_

< <uoh^gu_ ^Zggu_ i_qZlgh]h ba^Zgby	=h^ ba^Zg	=jbn
FZgZ_\ ? B Hkgh\u jZ^bhweadZgghdb\Z- Eb[jhdhf		
=mf_gxd : > @mjZ\e_\ < B FZjlxr_\ X X Hk jZ^bhl_ogbdb b k\yab Mq_[gh_ ihkh[b_ — lh^]_^Zdpo_c = > l_l — Fhkd\Z =hjyqZy_e_bghfy — k		

Hkgh\u we_dljhl_ogbdb fbdjhwe_dljhgbdhbf m mq_[gh_ ihkh[b_ ^ey kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby DhfbkkZjh\ E K =hj^_ _\ = B ;Z[hdbg > l <_gl - _ ba^ ^hi - Fhkd\Z Ba^ZI_evkl\h XjZcl - - ljhn_kkbhgZevgh_ h[jZah\Zgb_ - ,6%1L_d-5- - - we_dljhguc W;K XjZcl > kZcl @ / KWWSV XUDLW UX EFRGH \		
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F>D F?LH>U J:A<BLBY L<HJQ?KDH=H <HH;J:

<	<uoh^gu_ ^Zggu_ i_qZlgh]h ba^Zgby	=h^ ba^Zg	=jbn
	;Zc[hjh^h\Z >hihegbl_evgh_ h[jZah\Zgb_ ^_l_ i_^Z]h]bq_kdh_ khijh\h^_gb_ mq_[lhkh[b_ ^ey KIH hl\ j_^ ;Zc[hjh^h\Z >ba^ bkij b ^hi - F Ba^ZI_evkl\h XjZcl - k		J_dh

>hihegbl_evgu_ bklhgqgdb \dexqZy we_dljhggu

<	<uoh^gu_ ^Zggu_ i_qZlgh]h ba^Zgby	=h^ ba^Zg	=jbn
1	>hihegbl_evgh_ h[jZah\Zgb_ ^_l_ Z]h]bq_kdh_ khijh\h^_gb_ mq_[ghd ^ey kj_^g_]h ijhn_kkbhgZevgh]h h[jZah E < ;Zc[hjh^h\Z >b ^j @ hl_lkl_gguc j_^Zdlhj E < ;Zc[hjh^h\Z - _ ba^ bkij Fhkd\Z Ba^ZI_evkl\h XjZcl - ljhn_kkbhgZevgh_ h[jZah\Zgb_ - ,6%1L_d-5- - - we_dljhguc W;K XjZcl > kZcl @ / KWWSV XUDLW UX EFRGH		À !(%
	l_^Z]h]bdZhegbl_evgh]h h[jZah\Zgb_ ^_l_ c mq_[ghd ^ey \mah\ E < ;Zc[hjh^h\Z >b khijh\h^_gb_ ^_l_ c mq_[ghd ^ey \mah\ E < ;Zc[hjh^h\Z >b hl_lkl_gguc j_^Zdlhj E < ;Zc[hjh^h\Z >b ^j @ ih^ Fhkd\Z Ba^ZI_evkl\h XjZcl <ukr_ _ h[jZah\Zg - ,6%1 -5- - - -L_dkl we_dljhguc W;K XjZcl >kZcl @ - 85/ KWWSV XUDLW UX EFRGH		À !(%
	L_hjby h[mq_gby b \hkiblZgby i_^Z]h]bq_kdb_ ijZdlbdfm ^ey \mah\ E < ;Zc[hjh^h\Z B = OZjbkh\Z F B JI : l Q_jgy\kdZy hl_lkl_gguc j_^Zdlhj E ba^;Zc[hjh^h\Z - bkij b ^hi - Fhkd\Z Ba^ZI_evkl\h XjZcl <ukr_ _ k - h[jZah\Zgb_ ,6%4 -5- - - -L_dkl we_dljhguc W;K XjZcl >kZcl @ / KWWSV XUDLW UX EFRGH		À !(%
4	F_lh^bdZ ij_ih^Z\Zgby ih ijh]jZffZf ^hihegbl_e ba[jZgghc h[eZklb ^_yl_evghklb mq_[gh_ ihkh[b_ ^ey kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby E < ;Zc[hjh^h\Z >b ^j @ ih^ j_^Zdpb_c E < ;Zc[hjh^h\Z >b ^j @ ih^ Ba^ZI_evkl\h XjZcl -ljhn_kkbhgZevgh_ h[jZah\Zgb_ - ,6%1 -5- - - -L_dkl we_dljhguc W;K XjZcl >kZcl @ - 85/ KWWSV XUDLW UX EFRGH		À !(%
5	l_^Z]h]bdZ ^hihegbl_evgh]h h[jZah\Zgby JZ[hIZ k ^_lvf h[jZah\Zl_evguhf ihlj_[ghklyfb mq_[gh_ ihkh[b_ ^ey \mah\ E ;Zc[hjh^h\Z >b ^j @ ih^ j_^Zdpb_c E < ;Zc[hjh^h\Z >b b ^hi - Fhkd\Z Ba^ZI_evkl\h XjZcl <ukr_ _ - _ ba h[jZah\Zgb_ ,6%4 -5- - - -L_dkl we_dljhguc W;K XjZcl >kZcl @ / KWWSV XUDLW UX EFRGH		À !(%
	>vyq_gdh H F <_jZdkZ G? Q_]h gZ k_l_< >vyq_gdh G?-F_jZah\Zgby - k	1994	À !(%
	AhehlZj_Z : < >hihegbl_evgh_ h[jZah\Zgb_ khpbZeivg khpZevg]h]bq_kdhc ^_yl_evghklb >L_dkl @ YjhkeZ\ev :dZ^_fby jZa\blbky		À !(%

F>D F?LH>BD: IJ?IH>:<:GBY BGNHJF:LBD B

<	<uoh^gu_ ^Zggu_ i_qZlgh]h ba^Zgby	=h^ ba^Zg	=jbn
	;hkh\Z E E Mjhdb bg-nhg fZlkdZbo\ f_lh^bq_k Fhkdh ;BGHF EZ[ZjZlhjby aZgk be		>him
	D_^jh\Z ? BgnhjZlbdZ ^ey]mfZgblZjb_\ mq_[gb Fhkdh\Z Ba^ p_glj ©:dZ^_fby^ -		J_dh

H[sb_ lj_[h\Zgby d hj]ZgbaZpbb h[jZah\Zl_ev g
ijb j_ZebaZpbb ijhn_kkbhgZevgh]h fh^mey
F_lh^bq_kdh_ h[_kijZagbZl_evgh]h ijhp_kkZ
J_ZbaZpbyijhn_kbhgZegh]h fhmey
hkns_k\eylk y

ih le_hk\gh [si_jhn_kbhgZ egu o^ kpbiebg l_^Z]h]bdZ

lkboh e hby

< haj Z kgZ Z gh fby
nbab leh py b b] b_g Z

iZjZ eevghkhk\h_bgh [sijhn_kbhgZ egu o
^bkp b ebg

l_^Z]h]bdZ

lkboh e hby

< haj Z kgZ Z gh fby
nbab leh py b b] b_g Z

J_ZbaZpbyijhn_kbhgZegh]h fhmey khns_k\eylk y

< [] k_f k l j _m k _g h c g Z] n a d h c [8] qZ K \ _g^ _xe

< [4] k_f k l j _m k _g h c g Z] n a d h c [] qZ K \ _g^ _xe

< [5] k_f k l j _m k _g h c g Z] n a d h c [<15] qZ K \ _g^ _xe qZ K \

[] k_f k l j _m k _g h c g Z] n a d h c [<g] ^ _xe qZ K \ _g^ _xe

[] k_f _k l j m _g h c g Z] n a d h c []

L j _ [h v z b y d r k e h \ y b h j] Z g b z p b r t q [g h c i j Z d l b d b
l j b j _ z b a z p b b l j _ i h ^ z z g b _ \ h [e l z k o g b g k d h] h j q k \ z
^ h h e g b l _ e v g h] h h [j z a g b y \ z y _ c

i j _ ^ n k f z l p \ z _ l k i j h \ _ ^ g b _ k e n x s b o \ b ^ h \ l i p z b d m q _ [g h c b
i j h b a \ h ^ k l \ _ g g h c M q g z y j k z k _ ^ h l h g g h i j z d d d z i j h \ h b l k y
\ j z f d z j h n _ k l g z e g h] h ^ f r e y _ j q ^ n y k v k j _ l b q _ k d b a z g l b y f b \
j z f d z o ^ f r e y b g z i j z \ e z g z h k g h b l k r ^ g l z f i b i j h n _ k h g z e g u o
d h f i _ l _ o b c
P e b a z ^ q b i j h j z f f u b n h j f u h q _ l g h k b h i j _ ^ e x l k y _ o g b d m b f ^ h f \
h ^ y l k y l m n g k h \ ^ g z q z i e z d b d b

L j _ [h v z b y d r k e h \ y b d h g k m z p b h g g h c f h s b h [m z x s b f k y
l j b \ u i h e _ g b b d n j k h h] h i j h _ l z z h l u i h f h n e x i j _ ^ n k f z j b \ z l k y j
h \ _ g b _ o g h k e v l z p b k [m q z x b f b k y i j _ ^ e z l a h ^ g g h] h \ j f g b
N h j f z h \ _ g b y d h g k n e v z p b c] j m i h \ u _ b g b \ b ^ n z e g u _ i b k f _ g u _ m
k l g u _ b k l z p b h g g u _ i h _ ^ e y _ l l k y o g b d m f h f
L j _ [h v z b y d r k e h \ b y f h j] Z g b p a z b \ g m z b h j g h c ^ _ y e g h k l b
h [m q z x s b o k y

< g _ z a b l h j g z y j z [k h z h \ h ^ z k y f _ l h ^ b q _ k l b h [k i _ q o f
J _ z a z p y i j h n _ k h g z e g h] h h ^ n e y h [k i _ o \ z l k y ^ h k m h f
d z ` ^] h [m q z s _] h k y d [z a z g y a z b [e b h l q g u f g n z f
< h j _ f y k z f h k l h v g h c i e ^ h l h \ d b \ o g b d k h r m _ g u h [_ k i _ o b k z
[_ k i e z g u f ^ h h h f d _ k b g l _ j g _ l \ l z b e g u o a z e z b [e b h _ d b

5 z ^ h \ h _ h [_ k _ q _ b g _ h z p h \ z l e v g h] h
i j h p k k l z j _ [h v z b y d \ z e b r d z p b b _ z] h] b q d b k o d ^ z h \ [_ k i \ z b
x s b o

h [m q _ g b i h f _ ^ b p b i e b g z j f r h d m j k m
g z e b p b _ u k r _] h i j h n _ k b h g z e g h] h h e h z z b y k l h _ h k l \ n x s _ h
i j h r b e x f h ^ n e y
H i u l ^ _ y l g l e k b \ h j] z g b a z p b y o k h h _ l k l \ n x s _ e j h n _ k k g z e g h c k n _ j
u y e y _ l k y b z l e v g u f

L j _ [h v z b y d z e b n b d z p b b i _ ^ z z q _ k d b o d z h k j s h \ k l e y x s b o
j m h \ h k l \ h j z d b d h c

k i _ p b z e k l u k \ u k r b f i j h n _ k l b g z e w g h [j z h \ z b g f -
i j _ i h ^ z \ z b _
f _ ^ b k p b i e g z g u o d m j k h \ z l d ` [s _ i j h n _ k l g z e g u o b l p b i e b o _ ^ z h]
b d z a o k b o e h] b y a

DHGLJHEV B HP?GD: J?AMEVL:LH< HK<H?G

IJHN?KKBHG:EVGH=H FH>MEY

: IJHN?KKBHG:EVGHC >?YL?EVGHKLB

IhdZaZI_eb hp_gdb hk\h_gby agZgbc mf_gbc ijZd

Hk\h_ggu_ agZgby ijZdlbq_kdbc hiul	m h d g z a i_eb hp_gdb j_amevlZIZ	Nhjfu b f_lh^u dhg b hp_gdb	jhey
I_hj_lbq_kdb_ hkgr f_lh^bq_kdhc ^_yl_ evgh i_^Z]h]Z ^hihegbl_ evgh h[jZah\Zgby	Kihkh[ghklv ihdZaZ m k l h g g u_ agZgby h k j i j l b q_ k d b o h k g h f_lh^bq_kdhc ^_yl_ evghklb i_^Z]h]Z ^hihegbl_ evgh]h h[jZah\Zgby	L_dmsbc dhgljhev kZfhklyl_ evgZy jZ[hlZ	
I_hj_lbq_kdb_ hkgr f_lh^bdm ieZgbjh\Zgby jZajZ[hldb jZ[hq_c ijh]jZffu ^hihegbl_ evgh h[jZah\Zgby ^_l_c ba[jZgghc h[eZklb ^_yl_ evghklb b lj_ hnhjfe_gbx khh\ _lkl\mxs_c ^hdmf_glZpbb	Kihkh[ghklv ihdZaZ m k l h g g u_ l_ h j_ l b q_ k d b o a g Z g b y h k g h l u ^ b d m e v g h j h \ Z g b y j Z a j Z [h l d b j Z [h q _ c i j h] j Z f f u ^ h i h e g b l _ e v g h] h h [j Z a h \ Z g b y h \ Z g b y \ d b a [j Z g g h c h [e Z k l b ^ _ y l _ e v g h k l b b l j _ [h \ Z g b y d h n h j f e _ g b x k h h \ _ l k l \ m x s _ c ^ h d m f _ g l Z p b b	L_dmsbc dhgljhev kZfhklyl_ evgZy jZ[hlZ	
hkh[_gghklb kh\j_f ih^oh^h\ b i_^Z]h]b l_ogheh]bc \ h[eZklb ^hihegbl_ evgh]h h[jZah\Zgby	Kihkh[ghklv ihdZaZ m k l h g g u_ agZgby h k h [_ g g h k l y o k h \ j _ f _ g g u o i h ^ o h ^ h \ b i _ ^ Z] h] b q _ k d b o l _ o g h e h] b c \ h [e Z k l b ^ h i h e g b l _ e v g h] h h [j Z a h \ Z g b y	L_dmsbc dhgljhijk kZfhklyl_ evgZy jZ[hlZ	
i_^Z]h]bq_kdb_]b]b_gbq_kdb_ ki_ pbZevgu_ lj_[h\Zgby d kha^Zg ij_^f_lgZa\b\Zxs_c kj_^u \ dZ[bg_l_ gbx fZkl_jkdhc eZ[hjZ	Kihkh[ghklv ihdZaZ m k l h g g u_ agZgby p r b Z e v g u _ g b ^ Z] h] b q _ k d b _] b] b _ g b q _ k d b _ k i _ p b Z e v g u _ l j _ [h \ Z g b y d k h a ^ Z g b x i j _ ^ f _ l g Z a \ b \ Z x s _ c k j _ ^ u \ d Z [b g _ l _ f Z k l _ j k d h c e Z [h j Z	L_dmsbc dhgljhev kZfhklyl_ evgZy jZ[hlZ	
bklhqgdbd kihkh[u h[h[s_gby ij_^klZ\ jZkijhkljZg_gby i_^Z]h]bq_kdh]h hi	Kihkh[ghklv ihdZaZ m k l h g g u_ agZgby b k l h q g b d b k i h k h [u h h [s _ g b y i j _ ^ k l Z \ e _ g b y b j Z k i j h k l j Z g _ g b y i _ ^ Z] h] b q _ k d h] h h i	L_dmsbc dhgljhev kZfhklyl_ evgZy jZ[hlZ	
eh]bdm ih^]hlh\db lj_[h\Zgby d mklghf \uklmie_gbx hlq_lm j_n_jbjh\Zgbx dhgki_dlbjh\Zgbx	Kihkh[ghklv ihdZaZ m k l h g g u_ agZgby e h] b d m i h ^] h l h \ d b b l j _ [h \ Z g b y d m k l g h f m \ u k l m i e _ g b x h l q _ l m j _ n _ j b j h \ Z g b x d h g k i _ d l b j h \ Z g b x	L_dmsbc dhgljhev kZfhklyl_ evgZy jZ[hlZ	
hkgh\u hj]ZgbaZp-b wdki_jbf_glZevghc	Kihkh[ghklv ihdZaZ m k l h g g u_ agZgby	L_dmsbc dhgljhev kZfhklyl_ evgZy jZ[hlZ	

b h[jZah\ZI_evgu_l \ h[eZklb ^hihegbl_e h[jZah\Zgby gZ hkg bamq_gby ijhn_kkbhg ebl_jZlmju kZfhZgZ ZgZebaZ ^_yl_evghk i_^Z]h]h\	h[jZah\ZI_evguo l_o h[hkg\Zgghklv \u\h \Ykghklv b Zj]mf_glb Zevghcgby kh[kl_gg K[ex^_gb_w boZgZeba_b hp_gd_ i_^Z]h]bq_kdh]h hiu h[jZah\ZI_evguo l_o	h\Zgghklv h] bq_kdbo hp_gd_ Z b
ID Hnhjfeylv i_^Z]h]bq_kdb_jZa \b^_hlq_lh\ j_n_jZ \uklmie_gbc	Khhl_lkl\b_ i_^Z]h] jZajZ[h]hd hlq_lu j huklmie_gby f_lh^b j_dhf_g^Zpbyf ih hj] \uiheg_gbx i_^Z]h]bq_kdbo jZajZ[h]hd	L_dmsbc dhgljhev Jm]Z]guc dhgljhev bq_kdbf ZgbaZpbb bq_kdbo
ID MqZkl\h\Zlv bkke_^h\ZI_evkdhc b ^_yl_evghklb \ h[eZk ^hihegbl_e ^_l_c	Khhl_lkl\b_ j_amev bijked\h\ZI_evkdhc b b_yl_evghklb ihklZ by_eyf H[hkgh\Zgghklv \u[hjZ f_lh^heh]bq_kdh]h i_^Z]h]bq_kdh]h bkke_^h\Zgby b ijh_dlbjh\Zgby Khhl_lkl\b_ hnhjfe_gby j_amev\Z]h\ i_^Z]h]bq_kdh]h bkke_^h\Zgby b ijh_	L_dmsbc dhgljhev Jm]_dgghcdhgljhev e_gguf ZiiZjZIZ bkke_^h\Zgby bq_kdh]h

IhdZaZI_eb hp_gdb j_amev\ZIZ hk\h_gby h[sbo d

H[sb_dhfi_l_gpbb	IhdZaZI_eb hp_gdb j_amev\ZIZ	Nhjfu b f_lh^u dhglj hp_gdb
HD IhgbfZlv kmsg khpZevagZqbfhklv k [m^ms_c ijhn_kkbb d g_c mklhcqb\uc bg	<hafh`ghklv h[hkgh\ h\h_c c [m^ms_c ijhn_kkbb ijh_yd^ms_v_kl\Z b agZq k\h\k_f_gghf jugd_ljm^Z Jhkkbb ^_fhgkljZpby bgl_j_kZ d [m^ms_c ijhn_kkbb	L_dmsbc dhgljhev __ gZ m^Z bgl_j_kZ
HD Hj]Zgbah\u\Zlv kh[kl_ggmx ^_yl_ev hij_^_eylv f_lh^u j_r ijhn_kkbhgZevguo aZ hp_gb\Zlv bo wnn_d dZq_kl\h	<hafh`ghklv h[hkgh\ ghrklv_dlb\ghklb jbf_g_gby g_bj]Zgguo f_lh^h\ b Z^Zr_q_gby ijhn_kkbhgZ evguo aZ b	L_dmsbc dhglj h kihkh[h\ evguo
HD Hp_gb\Zlv jbk ijbgbfZlv j_r_gby \ g_klZg^Zj]guo kblmZ	<hafh`ghklv lhqgh]h [uklj]h b Z^_d\Z]gh]h j]byo]lby j_r_gby \ klZg^Zj]guo b g_klZg^Zj]guo kblmZpbyo Z lZd`_ ihgbfZgb_ hl_lkl_ggghklb aZ \uiheg_ggu_^_ckl\b	L_dmsbc dhgljhev h
HD Hkms_kl\eylv ih ZgZeba b hp_gdm bg g_h[oh^bfhc ^ey ihkl j_r_gby ijhn_kkbhgZ aZ^Zq ijhn_kkbhgZ ebqghklgh]h jZa\blby	<hafh`ghklv [uklj]h h]qf]Z]b]bihbkdZ Zghkgb\Zgghklb \u[hjZ evigbbZevghklb b gZm gg]h]h^bfhb]bZpbb b ijbf_g_gby kh\j_f_gguo l_ogheh]bc __ h[jZ[	L_dmsbc dhgljhev qghklb b
HD Bkihevah\Zlv bgnhjfZpbhggh	JZpbhgZevghklv b d bkihevah\Zgby	L_dmsbc dhgljhev

dhffmgbdZpbhggu_ l ^ey kh_jr_gkl\h\Zgb ijhn_kkbhgZevghc ^_yl_evghklb	bgnhjfZpbhgguo j_k vjhn_kkbhgZevghc b ^_yl_evghklb	mq_[ghc
HD JZ[hIZlv \ dhe dhfZg^_ \aZbfh^_ckl jmdh\h^kl\hf dhee_ khpZevgufb iZjlg_j	<hafh`ghklv Z^_d\Zl aZbfh^_ckl\by k Zf\m qZxsbfby dhee_ jmdh\h^kl\hf x h f m k Z	L_dmsbc dhgljhev]Zfb
HD KIZ\blv p_eb fhb\bjh\Zlv ^_yl_evg h[mqZxsboky \hkibl hj]Zgbah\u\Zlv b dhgljheb\Zlv bo jZ ijbgylb_f gZ k_[y h\l_kl_gghklb aZ d h[jZah\Zl_evgh]h ijh	Kihkh[ghklv ijhy\eyl hklvkl_ggZkjZ[alm Zgbah\dhfZg^u j_amevIZl \uiheg_gby aZ^Zgby [hlm k Zq_kl\h	L_dmsbc dhgljhev
HD KZfhklhyl_evg hij_^_eylv aZ^Zqb ijhn_kkbhgZevgh]h b ebqghklgh]h jZa\blby aZgbfZlvky kZfhh[jZa hkhagZggh ieZgbjh\Z ih\ur_gb_d\ZebnbdZ	Kihkh[ghklv hj]Zgba kZfhklhyl_evgm x jZ hk\h_gbb ijhn_kkbhg dhfi_l_gpbc kZfhh[jZah\Zgby ghklv ijhy\blv kZfhh[jZah\Zgby bbh\ur_gbx ijhn_kkbhgZevgh]h r	L_dmsbc dhgljhev [hlm ijb Zevguo Zah\Zgbx
HD Hkms_kl\eylv ijhn_kkbhgZevgm x ^_yl_evghklv \ mkeh h[gh\e_gby __ p_e_c k^_j`Zgby kf_gu l_c	Kihkh[ghklv d ihgbfZ ijbf_g_gbx bggh\Zpbc \ byZklb ^hihegbl_evgh]h h[jZah\Zgby	L_dmsbc dhgljhev
HD Hkms_kl\eylv ijhnbeZdlb dm ljZ\fZl h[_ki_qb\Zlv hojZgm a^hjh\vy h[mqZxsbok \hkiblZggbdh\	Kihkh[ghklv sh_kl\eylv Zf\Zlm ih ijhnbeZdlb d ^b algh]h ljZ\fZlbafZ kh[ex^_gb_ghjf b ijZ\be h[_ki_qb\Zxsbo [_ah mq_{ghkiblZl_evgh]h ijhp_kkZ \uiheg_gb]b]b_gbq_kdbo lj_[h mkeh\byf h[mq_gby	L_dmsbc dhgljhev
HD Kljhb lv ijhn_kkbhgZevgm x ^_yl_evghklv k kh[ex^_ j_]mebjmxsbo __ ijZ ghjf	Kihkh[ghklv bkiheva ghjfZlb\jZ\h\h_u ghdfmf_glu j_]eZf_glbjmxsb_ h\y_evghklv \ h[eZklb h[jZah\Zgby \ ijhn_kkbhgZevghc ^_yl_evghklb ZgZebabh\Zlv b hp_gb\Zlv j_amevIZlu b ihke_^kl\by ^_ckl\bc [_a^_ckl\bc k ijZ\h\hc lhqdb aj_gby	L_dmsbc dhgljhev

L?F:LBD: MQ?;GH-BKKE?>H<:L?EVKDBO J:;HL KLM
IJBF?JG:Y L?F:LBD: DMJKH<UO J:;HL

F?@>BKPBIEBG:JGUC DMJK

HKGGH<U F?LH>BDB IJ?IH>:<:GBY IH IJH=J:FF
>HIHEGBL?EVGH=H H;J:AH<:GBY

RdheZ dZd j_kmjkguc p_glj fmgbbpbiZevgh]h jZchgZ
F_lh^bdZ bamq_gby khpbZevgh]h aZdZaZ gZ ^hihe
Fh^_ebjh\Zgb_ h[jZah\Zl_evgh]h ijhp_kkZ \ ^hiheg
Fh^_ebjh\Zgb_ aZgylby \ kn_j_ ^hihegbl_evgh]h h[
l_^Z]h]bq_kdb_ l_ogheh]bb hj]ZgbaZpbb aZgylbb
>b^Zdlbq_kdZy dmevlmjZ i_^Z]h]Z ^hihegbl_evgh]h

F?LH>BD: IJ?IH>:<:GBY IH IJH=J:FF:F
>HIHEGBL?EVGH=H H;J:AH<:GBY < H;E:KLB
L?OGBQ?KDH=H L<HJQ?KL<:
Fh^_ev jZ[hlu i_^Z]h]Z ^hihegbl_evgh]h h[jZah\Z
ih^jhklhdh\ \ mkeh\byo ^_lkdh]h h[t_^bg_gby

ljh[e_fZ ijhn_kkbhgZevghc dhfi_l_glghklb i_^Z]h]Z
h[jZah\Zgby dZd mkeh\b_ wnn_dlb\ghklb ijhn_kkbhgZevghc

Fh^_ev jZ[hlu i_^Z]h]Z ^hihegbl_evgh]h h[jZah\Zgby
kZfhhij_^_e_gbx ^_l_c ih^jhklhdh\h]h \hajZklZ

ljhn_kkbhgZevgu_ lj_[h\Zgby d bfb^`m i_^Z]h]Z
h[jZah\Zgby dZd mkeh\by mki_rghc i_^Z]h]bq_kdhc ^_l_c

Kh\j_f_ggu_jfunh^_lkdbo h[t_^bg_gbc \ kbkl_f_ ^hihegbl_evgh]h
h[jZah\Zgby dZd nZdlhj khpbZebaZpbb ^_l_c

Kbkl_fZ jZ[hlu k jh^bl_eyfb \ kbkl_f_ ^hihegbl_evgh]h
mkeh\b_ mki_rghc i_^Z]h]bq_kdhc ^_yl_evghklb

Hkh[_gghklb ijhy\e_gby eb^_jkl\evg\dlbjq_kdhf dh

F>D HKGGH<U IJH=J:FFBJH<:GBY
H[s_jZa\b\ZxsZy ^hihegbl_evgh]h ijh]jZffZ djm`d
gZijZ\e_gghklb ^ey mqZsboky gZqZevghc rdheu ih hkgh

H[s_jZa\b\ZxsZy ^hihegbl_evgh]h ijh]jZffZ djm`d
gZijZ\e_gghklb ^ey mqZsboky gZqZevghc rdheu ih hkgh\Zf ijh]jZffbjh\Z

H[s_jZa\b\ZxsZy ^hihegbl_evgh]h ijh]jZffZ d

gZijZ\e_gghklb ^ey-mqZsZkky ih hkgh\Zf ijh]jZffb
H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZ djm`d
gZijZ\e_gghklb ^ey mZsZkky ih hkgh\Zf ijh]jZffb]h\

H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZ djm`d
gZijZ\e_gghklb ^ey mqZsdoiky hkgh\Zf ijh]jZffb]h\;

F>D IJ:DLBDMF IH DHFIVXL?JGUF L?OGHEH=E
H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZ djm`dZ
gZijZ\e_gghklb ^ey mqZsboky gZqZevghc rdheu ih dhf

H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZ djm`d
gZijZ\e_gghklb ^ey-mqZsZkky ih dhfivxl_jguf l_ogheh

H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZ djm`dZ
gZijZ\e_gghklb ^ey-mqZsZkky ih dhfivxl_jguf l_ogheh

H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZ djm`d
gZijZ\e_gghklb ^ey mqZsZkky ih dhfivxl_jguf l_ogheh

H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZ djm`dZ
gZijZ\e_gghklb ^ey mqZsdoiky dhfivxl_jguf l_ogheh]byt

F>D ' FH>?EBJH<:GB? >BA:CG PBNJH<:Y NH
B DHFIVXL?JG:Y =J:NBD:

H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZg bqdkrd h
gZijZ\e_gghklb ^ey mqZsZkky ih]jZffZg hl_k ' jmqdZfb

H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZ djm`d
gZijZ\e_gghklb ^ey mqZsboky gZqZevghc rdheu ih
nhlh]jZnbc

H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZg l_ogbq
gZijZ\e_gghklb ^ey-mqZsZkky ih jZ[hl_k ' jmqdZfb

H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZ djm`d
gZijZ\e_gghklb ^ey-mqZsZkky ih h[jZ[hld_pbnjh\uo n

H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZ djm`d
gZijZ\e_gghklb ^ey mqZsdoiky jZ[hl_ \ ijh]jZff_ *,03

F>D HKGH<U
WE?DLJHL?OG EDBJ: >BHWE?DLJHG EDBB: J OBL?DLMJ:ID

H[s_jZa\b\ZxsZy ^hihegbl_evgy ijh]jZffZ djm`d
gZijZ\e_gghklb ^ey mqZsbokjZ[hl_ k iZkkb\gufb b Zd
we_f_gIzfb we_dIjbq_kdhc p_ib
H[s_jZa\b\ZxsZy ^hihegbl_evgy ijh]jZffZ djm`d
gZijZ\e_gghklb ^ey mqZsbdkyh jZ[hl_ k ihemijh\h^g
^bh^Zfb b bo ijbfg_gb_

H[s_jZa\b\ZxsZy ^hihegbl_evgy djm]h]jZffZ_ogbq_k
gZijZ\e_gghklb ^ey mqZsdoihy jZ[hl_ \ Zkk_f[e_j_

F>D F?LH>U J:A<BLBY L<HJQ?KDH=H <HH;J:@

Nhjfbjh\Zgb_ keh_kgh]h I\hj_q_kI\Z m ^_l_c jZaebqg
jZ[hl_u kh kdZadh_c

JZa\bIb_ I\hj_q_kdbpghkl_c ^_l_c jZaebqgh]h \hajZklZ
h[mq_gbx e_id_

JZa\bIb_ I\hj_q_kdbo kihkh[ghkl_c ^_l_c jZaebqgh]h
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JZa\bIb_ I\hj_q_kdbo kihkh[ghkl_c h[mqZxsboky gZ a
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JZa\bIb_ I\hj_q_kdh]h \hh[jZ`_gby ^_l_c gZ aZgyIbyo
^hihegbl_evgh]h h[jZah\Zgby

Khqbg_gb_ dZd kj_^kl\h jZa\bIby I\hj_q_kdbo kihkh[gh

F>D F?LH>BD: IJ?IH>:<:GBY BGNHJF:LBDB

H[s_jZa\b\ZxsZy ^hihegbl_evgy ijh]jZffZ djm`dZ
gZijZ\e_gghklb ^ey mqZsbokjZ[hl_ k iZkkb\gufb b Zd

H[s_jZa\b\ZxsZy ^hihegbl_evgy ijh]jZffZ djm`d
gZijZ\e_gghklb ^ey-mqZsbdkyh ih jZ[hl_ \]jZnbq_kdbo

H[s_jZa\b\ZxsZy ^hihegbl_evgy ijh]jZffZ djm`dZ
gZijZ\e_gghklb ^ey-mqZsbdkyh ih kha^Zgh_x qZI

H[s_jZa\b\ZxsZy ^hihegbl_evgy ijh]jZffZ djm`d
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H[s_jZa\b\ZxsZy g^hihegZy ijh]jZffZ djm`dZ I_
gZijZ\e_gghklb ^ey mqZsdoihy hkgh\Zf 3\WKRQ

IJBF?JG:Y L?F:LBD: <UIMKDGUO
D<:EBNBD:PBHGGUO J:;HL

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>HIHEGBL?EVGH=H H;J:AH<:GBY
Hj]ZgbaZpbybq_kdbhc ^_yl_evghklb \ kbkl_f_ ^h
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F?LH>BD: IJ?IH>:<:GBY IH IJH=J:FF:F
>HIHEGBL?EVGH=H H;J:AH<:GBY < H;E:KLB L?O
L<HJQ?KL<:

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ljh_dlguc f_lh^ \ nhjfbjh\Zgbb bgl_j_kZ d Zjobl_c
mqZsboky kj_^g_c rdheu
Hj]ZgbaZpby_klghc ^_yl_evghklb k k_fv_c \ ijhp_
^_l_c jZagh]h \hajZklZ k ^hklhijbf_qZl_evghklyfb Kud
Bkke_^h\Zgb_ kbkl_fu l_ogbq_kdh]h l\hj_q_kl
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h[mq_gby
l_^Z]h]bq_kdb_ l_ogheh]bb jZa\b|by kbkl_fu l_og
mkeh\byo ^hihegbl_evgh]h h[jZah\Zgby ^_l_c
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>hihegbl_evgy h[s_jZa\b\ZxsZy ijh]jZffZ djm`dZ
^_rbnjh\db l_dklh\uo kljhd \ khhl_lkl\bb k aZ^Zgg
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>hihegbl_evgy h[s_jZa\b\ZxsZy ijh]jZffZ djm`dZ
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6FUDWFK

F>D IJ:DLBDMF IH DHFIVXL?JGUF L?OGHEH=E
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:JOB L?DLMJ: ID
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F>D F?LH>BD: IJ?IH>:<:GBY BGNHJF:LBDB
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H[s_jZa\b\ZxsZy ^hihegbl_evgZy ijh]jZffZ djm`
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gZijZ\e_gghklb ^ey mqZs_dokhy hkgh\Zf 3\WKRQ

МИНИСТЕРСТВО ОБРАЗОВАНИЯ И НАУКИ РЕСПУБЛИКИ БУРЯТИЯ
ГБПОУ «ДЖИДИНСКИЙ МНОГОПРОФИЛЬНЫЙ ТЕХНИКУМ»

Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»

_____ / Раднаев Д.Н./
_____ 20 ____ г.

М.П.



РАБОЧАЯ ПРОГРАММА ПРОФЕССИОНАЛЬНОГО МОДУЛЯ

ПМ 02 ОРГАНИЗАЦИЯ ДОСУГОВЫХ МЕРОПРИЯТИЙ

Название программы модуля

с.Петропавловка

2023 г.

Рабочая программа профессионального модуля разработана на основе Федерального государственного образовательного стандарта (далее – ФГОС) среднего профессионального образования (далее СПО) по специальности 44.02.03 Педагогика дополнительного образования

код _____ наименование специальности(ей) / профессии(ий)

Организация-разработчик: Государственное бюджетное профессиональное образовательное учреждение «Джидинский многопрофильный техникум» (ГБПОУ «ДМТ»)

Разработчики:

Педагогический коллектив ГБПОУ «ДМТ»

Ф.И.О., ученая степень, звание, должность

Ф.И.О., ученая степень, звание, должность

Ф.И.О., ученая степень, звание, должность

Согласовано

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Ф.И.О., место работы, должность

Ф.И.О., место работы, должность



Согласована на заседании методического объединения

Протокол № 6 от «13» марта 2023 г.

Председатель _____ /Красавина С.В./

Рекомендована на заседании методического совета

Протокол № 6 от «27» марта 2023 г.

Председатель _____ /Доржиева Г.С-С./

- ©
- ©
- ©
- ©
- ©

KH>?J@:GB?

klj

1. I:KIHJLJ:;HQ? IJH=J:FFU IJHN?KKB:EVGH=H FH>MEY
5

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3. KLJMDLMJ: B KH>?B@:IJHN?KKBHG:EVGH=>MEY 8

4 MKEH<BY J?:EBA:PB=J:FFU IJHN?KKBHG:EVGH=H
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5. DHGLJHEV B HP?GADMEJ?L:LH< HK<H?GBY
IJHN?KKBHG:EVGH=H FH>MEY : IJHN?KKBHG:EVGH
>?YL?EVGH)KLB

I:KIHJW:;HQ?QJH=J:FFU
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mf_lv

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 - hij_^_eylv p_eb b aZ^Zqb f_jhijbylbc k mq_lh
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- ^_yl_evghklb fhIb\bjZkZbv b o^mkqm]h\uo f_jhijbylb
 - \uy\eylv jZa\b\Zlv b ih^^_j`b\Zlv l\hjq_kdb_ kihk
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 - \aZbfh^_ckl\h\Zlv k ij_^klZ\bl_eyfb ij_^ijbylb mqj_`^_gk h c p b Z ev g u o i Z j l g _ j h \
- agZlv
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 - kihkh[u \uy\e_gby bgl_j_kh\ ^_l_c b jh^bl_e_c ^_yl_evghklb
 - i_^Z]h]bq_kdb_ b]b]b_gbq_kdb_ lj_[h\Zgby d h f_jhijbylbc
 - l_o g e h] b x j Z a j Z [h l d b k p _ g Z j b _ \ b i j h] j Z f f ^ h k m] h \ u
 - f_lh^u b ijb_fu Zdlb\baZpbb ihagZ\Zl_evghc ^_yl_evghklb ^_l_c hj]ZgbaZpbb b klbfmebjh\Zg ih^]hlh\db b ijh_^_gby f_jhijbylbc
 - ohayckl_gguc f_oZgbaf ihklmie_gb_ b bkiheva kj_^kl\ hl hj]ZgbaZpbb ^hkm]h\uo f_jhijbylb ^hihegbl_evgh]h h[jZah\Zgby
 - f_lh^b d m [b a z g k j h \ Z g b y h k g h \ u \ a Z b f h ^ _ c k l \ b y i Z j l g _ j Z f b i j b h j] Z g b a Z p b b ^ h k m] h \ u o f _ j h i j b y l b c
 - \b^u ^hdmf_gIz[h^Z g b j y _ d _ _ h n h j f e _ g b x N h j f b j h \ Z g b _ \ Z j b Z l b \ g h c q Z k l b

1.4 J_dhf_g^m_fh_ dhebq_kl\h qZkh\ gZ hk\h_ ijhn_kkbhgZevgh]h fh^mey \k_]h_618B qZkh\hf qbke_ fZdkbfZevghc mq_[ghc gZ]jma_db_h B m q Z k h s \] h k e y x q Z y h[yaZl_evghc Zm^blhjghc mq_[ghc g-Z]jma_db Z k l h m q kZfhklhyl_evghc jZ[hlu h[mq_Z k h] h k y dhgkmev+Zp q Z k h \ mq_[ghc b ijhba\h^kl_g_ghc_iqZklb\db

J?AMEVL:LU HK<H?GBY IJHN?KKBHGHGWHY=H

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Dh^	GZbf_gh\Zgb_ j_amevlZlZ h[mq_ gb
ID	Hij_^_eylv p_eb b aZ^Zqb ieZgbjh\Zlv ^ l q dhgdmjku hebfibZ^u khj_\gh\Zgby \u
ID	Hj]Zgbah\u\Zlv b ijh\h^blv ^hkm]h\uo_ f_j
ID	FhIb\bjh\Zlv h[mqZxsboky jh^bl_e_c eb mqZklbx \ ^hkm]h\uo f_jhijbylbyo
ID	:gZebabh\Zlv ijhp_kk b j_amevlZlu ^hkn
ID	Hnhjfeylv ^hdmf_gIzpbx h[_ki_qb\Zxsmx ^hkm]h\uo f_jhijbylbc
IDA	JZajZ[Zlu\Zlv f_lh^bq_kdb_ fZl_jbZeu mq_{ghfZlbq_kdb_ ieZgu gZ hkgk\mqijbf_ h[eZklb ^_yl_evghklb hkh[_gghklb_c \hajZkl hl^_evguo aZgbfZxsboky
ID	Kha^Z\ZdZ[bg_l_ fZkl_jkdhc eiZ[hfZlghj jZa\b\Zxsmx kj_^m
IDA	Kbkl_fZlIbabjh\Zhp_gb\Zlv i_^Z]h]bq_kdb h[jZah\Zl_evgu_ l_dghre[h]Zklb ^hihegb h[jZah\Zgby gZ hkggh_ bamq_gby ijhn_k kZfhZgZebaZ b ZgZebaZ ^_yl_evghklb ^j
IDA	Hnhjfeylv i_^Z]h]bq_kdb_ jZajZ[hldb \ \b \uklmie_gbc
IDA	MqZkl\h\Zlv \ bkke_^h\Zl_evkdhc b ijh_d h[eZklb ^hihegbl_evgh]h h[jZah\Zgby ^_
HD	IhgbfZkmsgh kkhpbZevgnZxbfkklhv[en^ms_c ijhn_kkbb ijhy\eylv d g_ bgn_kj_hkqb\uc
HD	Hj]Zgbah\u\Zlv kh[kl\ylgcmg hklv hij_^_e j_r_gb ijhn_kkbhgZevghcZpbyZw nndlb\ghklv dZq_kl\h
HDA	Hp_gb\ZklvdbijbgbfZlvr_gb_y_klZg^Zjlguo kblmZpbyo
HD	Hkms_kl\ehyb kZgZebap_glgnhjfZpqbh[oh^b ^ey ihklZgh\drb gby ijhn_kkbhgZevghcZpby ijhn_kkbhgZevgh]h b ebqghklgh]h jZa\bl
HD	Bkihevah\Zlv bgnhjZpbrhgZpbggu_l_og ^ey kh_jr_gkl\h\Zgby ijhn_kkbhgZevghc ^_

HD	JZ[hIZlv \ dhee_dlb_ b dhfZg^_ \aZbfh/ jmdh\h^kl\hf dhee_]Zfb b khpbZevgufb i
HD	KIZ\blv p_eb fhIb\bjh\Zlv ^_yl_evghklv \hkiblZggbdh\ hj]Zgbah\u\Zlv b dhgljhebj ijbgylb_f gZ k_[y hI_lkl_ggghklb aZ dZq_kl ijhp_kkZ
HD	KZfhklhyl_evgh hij_^_eylv aZ^Zqb ijhn_k ebqghklgZahblayZgbfZlvZfhh[jZah\ZgbafgZggh ieZgbjh\Zlv ih\ud\ZgbbnbdZpbb
HD	Hkms_kl\ejyIrv_kkbhgZevgImxevg\mkkv h\byo h[gh\e_gby __ p_e_c kh^_jòggh]bkcf_gu
HD	Hkms_kl\ejyIrvbeZdllpZmZlbaIfZ_ki_qbhZ]Zgr `bagb b a^hjh\vy h[m\pZxIsbZoggybdh\
HD	Kljhbliyh_n_kkbhgZevgImxevgkkl[ve x^_gb_f ijZ\h\uo ghjif_]mebjmxsbo

KLJMDL M J:HB?J@:GB? IJHN?KKBH G: E F I G H M E I Y

L_fZlBq_kdbc ieZg ijhn_kkbhgZevgh]h fh^mey

<p>Dh^u ijhn_kkbhgZevgh]h fh^mey dhfi_l_gpbc</p>	<p>GZbf_gh\Zgby jZa^_eh\ ijhn_kkbhgZevgh]h fh^mey fZdk mq_[gZy gZ]jmadZ b ijZdlbdZ</p>	<p><k_]h qZkh\ fZdk mq_[gZy gZ]jmadZ b ijZdlbdZ</p>	<p>H[t_f \j_f_gb hl_^_gguc gZ hk\ f_^bkpbiebgZjgh]h dmjkZ dmj</p>	<p>H[yaZl_evgZy Zm^bIhjgZy gZ]jmadZ h[mqZxs_]h</p>	<p>KZfhkIhYl- mq_[gZy h[mqZxs_]h</p>	<p>ijZdlbdZ</p>	<p>ijZdlbdZ</p>	<p>ijZdlbdZ</p>
1		3	4	5	6	8		
id - id3.1-3.5	F>D F_lh^bdZ hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc					-	-	-
id - id	Mq_[gZy ijZdlbdZ jZkkj_^hlhq_ggZy dhgp_gljbjh\ZggZy ©Hkgh\u hj]ZgbaZpbb ^hkm]h\uo ^_yl_evgghklb dZgbdmeyjgh]h hl^uoZ ^_l_c^a							-
id - id	ljhba\h^kl_ggZy ijZdlbdZ jZkkj_^hlhq_ggZy dhgp_gljbjh\ZggZy ©Hj]ZgbaZpby dZgbdmeyjgh]h hl^uoZ ^_l_c^a						-	
id - id3.1-3.5	ljhba\h^kl_ggZy ijZdlbdZ dhgp_gljbjh\ZggZy ©Hj]ZgbaZpby dZgbdmeyjgh]h hl^uoZ ^_l_c^a	618				-		

Kh^_j`Zgb_ h[mq_gby ih ijhn_kkbhgZevghfm fh^mex IF

<p>GZbf_gh\Zgb_l_f f_`^b kpbiebgZjgh]h dmjK^_j`Zgb_ mq_[gh]h fZI_jbZeZ ijZdlbq_kdb_ aZgylby kZfhklyl_HqvgZy MZjhI_Zhvk\Im_gZb F_lh^bdZ hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc</p>	<p>Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ</p>	<p>3</p>	<p></p>
<p>1</p>	<p>-Zm^ -kZf -fZdk</p>	<p></p>	<p></p>
<p>L_fZ Kmsgghklv ihgylb_ nmgdppbb b kljmdlmjZ ^hkm]Z kljmdlmjZ ^hkm]Z</p>	<p>Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ nmgdppbb b kljmdlmjZ ^hkm]Z Bklhjbg_kdb_ dhjgb b khp^Zekmg]Zy ijbjh^Z lhgylb_@k\h[h^gh_ \j_fy^ @^hkm]^a @^hkm]h\Zy ^_lykme]hgZy lv^ @dmevlmjgh- ^_yl_evghklv^ Nmgdpbb ^hkm]Z]ZkljmdlmjZ Hkgh\gu_ gZijZ\ev_gby ^hkm]h\hc ^_yl_evghklb ^_l_c b ih^jhklch\ \ mqj_`^_gbyo ^hih h[jZah\Zgby ^_l_c</p>	<p></p>	<p></p>
<p>L_fZ >bZ]ghklbdZ bgl_j_kh\ ihlj_[ghkl_c ^_l_c b bo jh^bl_e_c \ h[eZklb ^_yl_evghklb</p>	<p>ljZdlbq_kdb_ aZgylby h\ b >bZ]ghklbdZ bgl_j_kh\ ^_l_c b bo jh^bl_e_c \ h[eZklb ^hkm]h\ ^hkm]h\h^g_gb_ ^bZ]ghklbq_kdbo f_lh^bd bamq_gby bgl_j_kh\ b ihlj h[eZklb ^hkm]h\hc ^_yl_evghklb</p>	<p>4</p>	<p></p>
<p>L_fZ Nhjfu ^hkm]h\uo f_jhijbylbc</p>	<p>Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ 1. Nhjfu ^hkm]h\uo f_jhijbylbc lhgylb_mgdppbb deZkkbnbdZpbb nhjf ^hkm]h\uo f_jhijbylbc FZkkh\u_ ^hkm]h\u_ f_jhijbylby ki_pbnbdZ i_^Z]h]bq_kdbc ihl_gpbZe hkh[_gghklb hj]ZgbaZpbb ljh[e_fZ b ijbgpbiu \u[hjZ nhjf Bamq_gb_ wnn_dlb\ghklb b ZgZeba nhjfu ^hkm]h\uo f_jhijbylbc</p>	<p></p>	<p></p>
<p>L_fZ B]jZ dZd nhjfZ hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc</p>	<p>Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ lhgylb_ b i_^Z]h]bq_kdbc ihl_gpbZe b]ju DeZkkbnbdZpbb b]j lhgylb_ @b]jZ^ OZjZdl_jgu_ ijbagZdb b]ju mkeh\ghklv kblmZpbb gZebqb_ ijyfuo beb ijZ\be l\hj_q_kdbc bfijh\baZpbhguc oZjZdl_j wfhpbgZevgZy ijbih^gylhklv ^h[jh\ mqZklby \ukhdZy Zdlb\ghklv mqZklgbdh\ khj_\gh\Zl_evghklv khi_jgbq_kl\h aZ\bkbfbhklv fgh]hieZgh\hklv hghr_gbc mqZklgbdh\ >hkm]h\Zy nmgdppbb b]ju G_]Zlbg_u_l_g^_gpbb ^_lkdhc b]jh\hc dmevlmju DeZkkbnbdZpbb b]j ih jZaebqguf hkgh\Zgbyf F_lh^bdZ hj]ZgbaZpbb b]ju lhabpbb aZgbfZ_fu_ i_^Z]h]hf \ b]j_ gZ[ex^Zl_ev hj]ZgbaZlhj _^msbc Zj[blj mqZ l_^Z]h]bq_kdbc\h\Zgby d jmdh\h^kl\m b]jhc WIZiu hj]ZgbaZpbb b]ju b lj_[h\Zgby d bo hkms_kl\ev_gbx JZa\blb_ km[t_dlgklb ^_l_c \ hj]ZgbaZpbb b]ju</p>	<p>4</p>	<p></p>
<p></p>	<p>ljZdlbq_kdb_ aZgylby</p>	<p></p>	<p></p>

	1.	>bgZfbdZ b]ju g rdhevghf \hajZkl_ Hkh[_gghklb hj]ZgbaZgpbh ghajZklZ ih^jhklhdh\ klZjr_deZkkgbdh\	2	2
	2.	ljZdlbdfmf ih hj]ZgbaZpbb b]ju hj]ZgbaZpby b]j gZ agZdhf	2	
		ljZdlbdfmf ih hj]ZgbaZpbb b]ju hj]ZgbaZpby b]j gZ \aZbfh^	2	
	4.	ljZdlbdfmf ih hj]ZgbaZpbb b]j^h]ZgbaZpby	2	
		ljZdlbdfmf ih hj]ZgbaZpbb b]j hj]ZgbaZpby gZklhevguo b]j		
L_fZ		Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ	6	
DhgkljmbjhgZgb_ dhgdmj		KghmdlmjZ dhgdmjkhc ih]jZffu KhpbZevgZ]h]bq_kdbc ihlgpbyZgjh\uo ijh]jZff KhklZ\eyxsb_ dhgdmjkhghijh]jZffu p_ev gZa\Zgb_ b^_y b]j h\Zy kb]mZpby b]j h\Zy aZ^ZqZ nhjfZ hj]ZgbaZpbb mqZklgbdh\ kh^_j`Zgb_ hnhjfe_gb_ nhjfZ b ijZ\beZ blh]h\ leZg hibkZgby dhgdmjkhcgjh]jZffu	2	2
b]jh\uo ijh]jZff		L_ogheh]bb dhgkljmbjh\Zgby dhgdmjkhg Zff Kihkh[u b ijbzfu dhgkljmbjh\Zgby dhgdmjkhg Zff	2	2
	2.	Dhgkljmbjh\Zgby dhgdmjZ l_^Z]h]bq_kdb_ lj_[h\Zgby d dhgd lhgylb_ @dhgdmjk^ Dhgdmjk dZd dhghhghgh]jZffgdmjkg h KhklZ\eyxsb_ dhgdmjZ bo oZjZdl_jbklbdZ b \aZbfhk\yav <b^u dhgdmjkh\ Kihkh[u b ijb_fu dhgkljmbjh\Zgby dhgdmjZ l_^Z]h]bq_kdb_ lj_[h\Zgby d dhgdmjkm		2
		ljZdlbq_kdb_ aZgylby		
	1.	Dhgkljmbjh\Zgb_ b Zijh[Zpby dhgdmjkh\ Dhgkljmbjh\Zgb_ b Zijh[Zpby dhgdmjkh]kZhf	4	
	2.	ljh_^_gb_ dhgdmjkhgh ih]jZff k ^_lvfb	2	2
L_fZ		Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ	2	
DhgkljmbjhgZgb_	1.	Dhgkljmbjh\Zgb_ @b]j ih klZgpbyf^ B]jZ ih klZgpbyf dZd \bb]jdhgdmjkh]jZffu ihgylb_ kms_kl_ggu_ ijbagZdb i_^Z]h]bq_kdbc ihl_gpbZe KhklZ\eyxsb_ @b]ju ih klZgpbyf B]jh\u_ klZgpbb b]jh\u_ aZ^Zgby \b^u lj_[h\Zgby d khklZ\e_gbx JZajZ[hldZ ih^]h]h\ldZ b dhghklZgZpby @b]j ih	2	2
@b]j khAGPBYF		ljZdlbq_kdb_ aZgylby	4	
	1.	JZajZ[hldZ @b]ju ih klZgpbyf	2	
	2.	:gZeba jZajZ[hldZgguo @b]j ih klZgpbyf	2	2
L_fZ JZajZ[hldZ		Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ	6	
bgl_ee_dlmZevguo b]j	1.	Bgl_ee_dlmZevgZy b]jZgdZr]hgh\hc ih]jZffu lhgylb_ kms_kl_ggu_ ijbagZdb i_^Z]h]bq_kdbc ihl_gpbZe bg_ee_dlmZevguo b]j LjZ b h]b]bgZevgu_ nhjfu bgl_ee_dlmZevguo b]j Hkh[_gghklb jZajZ[hldb bgl_ee_dlmZevguo b]j	2	2
	2.	<b^u aZ^Zgbc ^ey bgl_ee_dlmZevguo b]j <b^u aZ^Zgbc ^ey bgl_ee_dlmZevguo b]j hldjuluc b aZdjuluc \hijhk \hijhk k \ZjbZgIZ \hijhk k ih^kdZadZfb @i_j__durx_jx@_aZ]Z^dZ j_[mk ZgZ]jZ	2	2

	eh]h]jbn rZjZ^Z djhkk\hj^ djhkkqZd g\hij^Z\lej_g b xZlby_ee_dlmZ		
	Lj_[h\Zgby d aZ^Zgbyf ^ey bgl_ee_dlmZevguo b]j Lj_[h\ZgbykIZ\ e_bgl_xee_dlmZ^Z^Zgbyhpdhjj_dlbjhdZ^ZkbaZ^Zgbc ^ey bgl_ee_dlmZevguo b]j ij_^kIZ\ e_bgl_uPZlrfj_lh^bq_kdhc		
	IjZdlbq_kdb_ aZgylby	4	
	1. <b^h\h_ jZaghh[jZab_ bgl_ee_dlmZevguo b]j		1
	KhkIZ\ e_gb_ b Zijh[Zpby aZ^Zgbc ^ey bgl_ee_dlmZevguo b		
L_fZ	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	18	
F_lh^bdZ hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc	H[sb_ \hijhku f_lh^bdb hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc WIZiu hj]ZgbaZpbb ih^]hlh\ dZ ijh_^_gb_ ZgZeba Kh^_j`Zgb_ b hkh[_gghklb j_ZebaZ dZ^`h]h wIZiZ l_^Z]h]bq_kdb_ b]b]b_gbq_kdb_ lj_[h\Zgby d hj]ZgbaZpbb jZaebqguo f Kihkh[u fhb\Zpbb h[mqZxsbody d mqZklbx \ ^hkm]h\uo f_jhijbylbyo F_lh^uijzfu Zdlb\baZpbb ihagZ\ZI_evghc b \hjg_kdhc ^_yl_evghklb ^_l_N hj]ZgbaZpbb klbfmebjh\Zgby h[s_gby \ijhp_kk_ ih^]hlh\db b ijh_^_gby f_jh		
	Hkh[_gghklb hj]ZgbaZpbb b]j]h\uo miji]k]jZff ©b]j ih klZgpbyf^a bgl_-R_dlmZevguo b]j		
	K_ahgg_u_ ijZa^gdbd F_lh^bdZ hj]Zg b]j]h\uo miji]k]jZff mebp Ki_pbnbdZ k_ahgguo ijZa^gdbd\ e_lgb_ abfgb_ Hkh[_gghklb kh^_j`Zgby b hj]Zg b]j]h\uo miji]k]jZff mebp_		
	4. F_lh^bdZ hj]ZgbaZpbb nhevd ehjguc ijZa^gbd Jmkkdb_ gZjh^gu_ ijZa^gdbd hkh[_gghklb kh^_j`Zgb_ \b^u K_ahgg_u_ gZjh^gu_ ijZa^gdbd GZjh^guc dZe_g^Zjv Hkh[_gghklb hj]ZgbaZpbb nhevd ehjguc ijZa^gbdZ		
	F_lh^bdZ ih^]hlh\db ebfm]Zu]dZevghc dhfihabpbb Ebl_jZl]m]j]g]udZevgZy dhfihabpby Kp_gZjbc JZkij_^_e_gb_ jhe_c FmaudZevgh_ b om^h`_kl_ggh_ hnhjfe_gb_ J_i_lpbphggZy jZ[hIZ		
	6. Bkihevah\Zgb_ l_ogbq_kdbo kj_^kl\ ijb hj]ZgbaZpbb ^hkm]h\uo lh^]hlh\ dZ fmaudZevgh]h k^hij]h\h\h]g bfy_jhijbylby lh^]hlh\ dZ b bkihevah\Zgb_ \b^_h]y^Z \ ^hkm]h\uo f_jhijbylbyo Fmevlbf_^bZ h[hjm^h\Zgb_ \hafh`ghklb \ hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbyN lj_[h\Zgb h]jZgbq_gby \ bkihevah\Zgbb		
	7. ©RdheZ^a _^ms_]h lh]lj_l _^ms_]h ^hkm]h]h]b]y]hby lj_b_fu ljZ^bpbhggh]h _^_gby G_kIZg^Zj]gu_ nhjfu _^_gby ^hkm]h\uo f_jhijbylbc Bg^b\b^mZevguc klbev _^ms_]h JZ[hIZ _^msbo \ iZj_		
	8. F_lh^bdZ hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc kihjlb\ghc gZijZ\ Kihjlb\gZy wkIZn_lch gZm]k]j]h\hc ijh]jZffu Ki_pbnbdZ b lj_[h\Zgby d hj]ZgbaZpbb Hkh[_gghklb hj]ZgbaZpbb kihjlb\guo khklyaZgbc H]jZgbq_gby		
	9. F_lh^bdZ hj]ZgbaZpbb \ukIZ\hd b hebfibZ^ HebfibZ^Z ihgylb_ ki_pbnbdZ k^kdb_e]h]h]Z]h]Z]d_kdbc ihl_gpbZe b \b^u lh^]hlh\ dZ kh^_j`ZI_evghc qZklb hebfibZ^u H]jZgbaZpby m		

>ey oZjZdl_jbklbdb mjh\gy hk\h_gby mq_[gh]h fZl_jbZeZ bkihevamxiky ke_^mxsb_ h[hagZq_gby
1- hagZdhfbl_evduc magZ\Zgb_ jZg__ bamq_gguo h[t_dlh\ k\hckl\
-j_ijh^mdlb\guc \uiheg_gb_ ^_yl_evghklb ih h[jZapm bgkljmdpbb beb ih^ jmdh\h^kl\hf
-ijh^mdlb\guc ieZgbjh\Zgb_ b kZfhklhyl_evgh_ \uiheg_gb_ ^_yl_evghklb j_r_gb_ ijh[e_fgguo aZ^Zq

MKEH<BY J?:EBA:PBB IJHN?KKBHG:EVGH=H FH>MEY

4.1. Lj_[h\Zgby d fbgbfZevghfm fZlogbZevghfmi_q_gbx
J_ZebaZpby ijhn_kkbhgZevgh]h fh^mey ij_^ihedZ[Zg_lZgZ
l_hjbb b f_lh^bdb ^hihegbl_evgh]h h[jZah\Zgby
H[hjm^h\Zgb_ mq_[gh]h dZ[bg_lZ b jZ[hqbo f_kl dZ[bg_]
klm^_glh\ jZ[hq_ _ f_klh ij_ih^Z\ZI_ey
L_ogbq_kdb_ kj_^kl\Z h[mq_gby fmevlbf_^bcgh_ h[hjm^
\bp_hfZI_jbZeh\ fmevlbf_apgdZpbc
J_ZebaZpby ijhn_kkbhgZevgh]h fh^mey ij_^iheZ]Z_l h[
ijhba\h^kl_ggmx ijZdlbmd
H[hjm^h\Zgb_ b l_ogheh]bq_kdh_ hkgZs_gb_jZ[hqbo f_k
ljhba\h^kl_ggZy ijZdlbdZ ih fh^mex ©Hj]ZgibaZpbybc^hk
ijh\h^biky \ hj]ZgbaZpbyo ^hihegbl_evgh]h h[jZah\Zgby
hj]ZgbaZpbyo mqj_`^_gbyo dmevlmju]hj^Z <heh]^u >ey
h[mq_gby k ijbf_g_gb_f ^bklZgpbhgguo h[jZah\ZI_evguo
bkihevah\Zklk_fZkwe_dljhggh]h h[mq_gby ORRGOH k_j\bk =2
we_dljhgZy [b{W;Kl @XjZcl^ kbkl_fZkbyab_jy NASH
khpZevgu_k_lb l_e_nhggZy k\yav
FZI_jbZevghg_bq_kdZy [ZaZ g_h[oh^bfZy ^ey hkms_kl\ey_
ijhp_kkZ ^bkpbiebg_ k ijbf_g_gb_f ^bklZgpbhgguo h[jZah\Z
\dexqZ_l \ k_[y dhfivxl_j ghml[md ieZgr_l kj_^kl\Z k\ya
h[mqZxsboky

BgnhjZpbhggh_ h[_k[mq_gby
l_j_q_gv j_dhf_g^m_fuo mq_[guo b_j^Zgpbhggbl_evgh
ebl_jZlmju

Hkgh\gu_ bklhgqgdb

1. ;mjfbkljh\Z ? < F_lh^bdZ hj]ZgbaZpbb ^hkm]h\uo f_jhijbyl
kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby- _ba^ ;mkjifb_kbjh\Z
Fhkd\Z XjZcl- k L_dkl we_dljhguc W;K XjZcl >kZcl@
URL [WWWXV XUDLW5 UX EFRGH](#)

>hihegbl_evgu_ bklhgqgdb

1. DZf_g_p : < Hkgh\u dmevlmjgh-^hkm]h\hc ^_yl_evghklb
ijhn_kkbhgZevgh]h h[jZah\Zgby : < DZf_g_p B ih^ Mjfb
gZmqghc j_^Zdpb_c :- < DZf_g_pZij- fhkkl\XjZcl -185
k L_dkl we_dljhguc W;KURijZcl^kZxw@LEW RGH
Hj]ZgbaZpby ^hkm]h\uo f_jhijbylbc mqj_`^_gbyo ^ey klm^
kj_^ ijhn h[jZah\Zgby >; < Dmijbygh\ H < Fbgh\kdZy :
lh^h[bb b ^j @ ih^ j_^ ; FhDmZjbygdZ^Zfby

^K
:kZgh\Z B F Hj]ZgbaZpbb^hkm]h\hc^_yl_evghklb mq_[gbd ^ey k
\ukr ijhn h[jZah\Zgby B F :kZgh\Z K H >_jy[bgZ^ <k_k_jB]
Fhkd\Z :dZ^_fby k -

4.3. H[sb_ lj_[h\Zgby d hj]ZgbaZpbb h[jZah\Zgbyevgh]h

lj_ih^Z\Zgb_ f_`^bkpbiebgZjgh]h dmjkZ ijhn_kkbhgZevgh]h fh
©Hj]ZgbaZpbyh\hck f_jhijbylbc^ hkms_kl\ey_lky \ nhjf_ e_dpbc
mjhdh\ k_fbgZjh\ ijZdlbq_kdbo aZgylbc kZfhklhyl_evghc jZ[hlu
ljhba\h^kl_ggZy ijZdlbdZ ©Hj]ZgbaZpby ^hkm]h\uo
©Hj]ZgbaZpby dZgbdmeyjgh]h^a hijh\hZylky_l_dhgp_gljbjh\Zggh g
h[s_h[jZah\ZI_evguo hj]ZgbaZpbc hj]ZgbaZpbc ^hihegbl_evgh]h

Mq_[gZy ijZdlbdZ ©Hkgh\u hj]ZgbaZpbb dZgbdmeyjgh]h
 jZkkj_ ^hlhq_gh b dhgp_gljbjh\Zg;gHMgZ©>FZ# [s_h[jZah\ZI_evgu
 hj]ZgbaZpbc hj]ZgbaZpbc ^hihegbl_evgh]h h[jZah\Zgby ^_l_c
 DhgkmevlZpbb fh]ml ijh\h^blvky bg^b\b^mZevgh ^ey ih
 h[mqZxsboky
 Bamq_gb_ ^Zggh]h fh^mey ijhoh^bl iZjZee_evgh k bamq_g
 l_hj_l bq_ bdb_lh^bq_kdb_ hkgh\u hj]ZgbaZpbb \g_mjhqghc ^_yl_e
 ZgZlhfby nbabheh]by b]b]b_gZ i_^Z]h]bdZ ikboheh]by i
 lj_ih^Z\Zgb_ \ h^ghc ba h[eZkl_c ^hihegbl_evgh]h h[jZah\Zgby
 4.4. DZ^jh\h_ h[_ki_q_gb_ h[jZah\ZkZevgh]h
 Lj_[h\Zgby d d\ZebnbdZpbb i_^Z]h]bq_kdbo dZ^jh\ h[_ki_
 f_`^bkpbiebgZjghfm dmjkm \ukr__ i_^Z]h]bq_kdh_ h[jZah\Zgb
 hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc \ ^_lkdhc kj_^_
 Lj_[h\Zgby d d\ZebnbdZpbb oi_ dZ^jh]bq_kkms_kl\eyxsbo jmc
 ijZdlbdhc
 3. \ukr__ i_^Z]h]bq_kdh_ h[jZah\Zgb_ hiul ^_yl_evghklb ih
 f_jhijbylbc \ ^_lkdhc kj_^_ ^ey jmdh\h^bl_e_c ijZdlbdhc
 4. \ukr__ i_^Z]h]bq_kdh_ h[jZah\Zgb_ gZebqb_ \ukr_c beb i
 dZl_]h]bb hiul ^_yl_evghklb ih hj]ZgbaZpbb ^hkm]h\uo f_jhijb
 jmdh\h^bl_e_c ijZdlbdb ba qbkeZ i_^Z]h]bq_kdh_ h[jZah\Zgby
 lj_ih^Z\ZI_eb ihemqZxl ^hihegbl_evgh_ h[jZah\Zgb_ ih
 ih\ur_gby d\ZebnbdZpbb \ lhfkdZkZevgh\dmh]fijhnbevguo hj]ZgbaZ
 j_`_ jZaZ \]h^Z

DHGLJHEV B HP?GD: J?AMEVL:LH< HK<H?GBY IJHN?KKBF
 FH>MEY: IJHN?KKBHG:EVGHC >?YL?EVGHKLB

H[jZah\ZI_evgy hj]ZgbaZpby j_ZebamxsZy ih^]hlh\dm ih ijh]
 fh^mey ©Hj]ZgbaZpby ^hkm]h\uo f_jhijbylbc^ h[_ki_qb\Z_l h
 l_dms_]h dhgljhey bg^b\b^mZevguo h[jZah\ZI_evguo ^hklb`_g
 dhgljhev ijh\h^blky ij_ih^Z\ZI_e_f \ ijhp_kk_ h[mq_gby
 H[mq_gb_ ijhm_kkbhgZevghfm fh^mex aZ_jrZ_lky ijhf_`mlhqghc Z
 wdaZf_gZ d\ZebnbdZpbhggh]h dhghjmx ijh\h^bl wdaZf_gZpb
 wdaZf_gZpbhgghc dhfbkkbb \oh^bl ij_^klZ\bl_ev jZ[h]h^ZI_ey
 Nhjfu b f_lh^u l_dms_]h dhgljhey b ijhf_`mlhqghc Zll_klZpbb
 fh^mex ^h\h^ylky ^h k_^_gby h[mqZxsboky gZ i_j\hf aZgylbb
 dmjkm
 >ey l_dms_]h dhgljhey b ijhf_`mlhqghc Zll_klZpbb h[jZah\
 kha^Zxlky nhg^u hp_ghqguo kj_^kl\ NHK_[YHK_gchexqZ_xfZI_j
 ij_^gZagZq_ggu_ ^ey hij_^_e_gby khhl_lkl\by beb g_khhl\
 h[jZah\ZI_evguo ^hklb`_gbc hkgh\guf ihdZaZI_eyf hp_gdb j_an
 Hp_gdZ bg^b\b^mZevguo h[jZah\ZI_evguo ^hklb`s_g]hcdilng]j_haey
 ijhf_`mlhqghc Zll_klZpbb ijhba\h^blky \ khhl_lkl\bb k mgb_j
 1).

LZ[ebpMgb_jkZevgZy rdZeZ hp_gdb bg^b\b^mZevguo h[jZah\

ljhp_gl j_amevlZlb\ghklb	DZq_kl_ggZy hgp^hgdZ mZevguo h[jZah\ZI_evguo ^hklb`_gbc
-----------------------------	---

ijZ\bevguo hl_lh\ ---	[Zee hlf_ldZ 5	_j[Zevguc ZgZeh] hlebaqgh
---	4	ohjhrh
----		m^h\e_l\hjbl_evgh
f_g_		g_m^h\e_l\hjbl_evg

J_amevlZlu hk_h_ggu_ ijhn_kkbhgZevgu_ dhfi_l_gpbb	Hkgh\gu_ihdZaZl_gedbb j_amevlZIZ	Nhjfu b f_lh^u dhgljhey b hp_gdb
Hij_^_eylv p_eb b a ieZgbjh\Zlv ^hkm]h\ f_jhijbylby \ l q dh hebfibZ^u khj_gh\ \uklZ\db	- ih^[hj j_ZebaZpby ZgZe ij_^klZ\e_gb_j_amevlZlh\ ^bZ]ghklbq_kdbdbam^gdy bgl_j_kh\ b ihlj_ghkl_c\ kn_j_rdhevghbdh\ b bo jh^ - hkms_kl\e_gb_p_e_iheZ] ZgZebaZu^ms_c_^yl_evgh ijh]jZffu ^_yl_evghklb h[jZah\Zl_evgh]h mqj_`^_g - kha^Zgb_jZaebqguo \b^h ^hkm]h\uo f_jhijbylbc - \eZ^_gb_jZaebqgufb ijbz kihkh[Zfb hkms_kl\e_gby ^hkm]h\uo f_jhijbylbc	MklgZy ijh_jd ibkvf_gguc dh ibkvf_ggu_hl \hijkhu dhglj ibkvf_ggu_jZ ^hfZrgb_ibkvf jZ[hlu aZsblZ ijZdlbc ijh_dlguo aZ^Z aZsblZ ijh_dlh aZqzl ih ijhba\h^kl_gg ijZdlbd_ wdaZf_g ih j_a hk_h_gby F>D wdaZf_g d\ZebnbdZpbh ih ijhn_kkbhgZ fh^mex
Hj]Zgbah\u\Zlv b ijh ^hkm]h\uo f_jhijbylbc	- hij_^_e_gb_ki_pbnbdb n ^hkm]h\uo f_jhijbylbc - \eZ^_gb_f_lh^bdhc hj]Zg jZaebqguo nhjf ^hkm]h\uo - khklZ\e_gb_kp_gZjby dh ^hkm]h\h]h f_jhijbylby - ijh_^_gb_^hkm]h\uo f_j	
Fhb\bjh\Zlv h[mqZx jh^bl_e_c ebp bo aZf_gyxsbo d mqZk ^hkm]h\uo f_jhijbylbc	- ijb\le_q_gb_h[mqZxsboky hj]ZgbaZpbb b mqZklbx \ f_jhijbylbyo - hdZaZgb_i_^Z]h]bq_kdhd ijhp_kk_mqZklby ^_l_c\ ^hkm]h\uo f_jhijbylbc - ijb\le_q_gb_jh^bl_e_c d ijh_^_gbx kh\f_klguo f_jh	
:gZebabjh\Zlv ijhp_k j_amevlZlu ^hkm]h\ f_jhijbylbc	- \eZ^_gb_b^Zfb b nhjfZf hj]ZgbaZpbb ZgZebaZ ^hk f_jhijbylby - ijb_g_gb_Ze]hjblfh\ ZgZ ^hkm]h\h]hijbylby - ZgZeba ijh_^zgguo ^hkm f_jhijbylbc	
Hnhjfeylv ^hdmf_gIZ h[_ki_qb\Zxsmx hj]Z ^hkm]h\uo f_jhijbylbc	- f_lh^bq_kdh_hibkZgb_^ f_jhijbylbc gZ[ex^Z_fuo \ ijZdlbdb Z lZd_Z\lhjkdb f_jhijbylbc - khklZ\e_gb_ieZgZ ih^]hl ^hkm]h\uo f_jhijbylbc - khklZ\e_gb_kf_lu jZkoh^	

	ijh_^_gb_ ^hkm]h\uo f_jh - aZi heg_gb_ jZaebqguo \b ^hdmf_glZpbb \ khhl_lkl\ ghjfZlb\gufb lj_ [h\Zgbyfb	
JZajZ[Zluf\Zlh^bq_kd fZl_jbZeu jZ[hqb_ ijh]jZffu mq_[gh- l_fZlbq_kdb_ ieZgu ijbf_jguo k mq_lhf h ^_yl_evghklb hkh[_ \hajZklZ]jmiiu b hl^ aZgbfZxsboky	ZgZeba jZajZ[hld ^hkm]h f_jhijbylbc ij_^klZ\e_gguo \ f_lh^bq_kdb]c]Zlm ZgZeba jZajZ[hld ^hkm]h\uo f_jhijbylbc k [enZkl]hf p_eb hkh[_gghkl_c \hajZklZ g]mkliucb hl^_aZgubZxsboky ^_evguo	
Kha^Z\Zlv \ dZ[bg_l fZkl_jkdhc eZ[hjZl ij_^f_lgZa\b\Zxsmx	-hnhjfe_gb_ ^hkm]h\ijbylbc hjh^ [hj b ba]hlh\^_gb_ j_d\ k]hkm]hfufhijbylbyf -hnhjfe_gb_klZ\hd	bablZ d
Kbkl_fZlbabjh\Zlv b i_^Z]h]bq_kdbc hiul h[jZah\Zl_evgu_l_og h[eZklb ^hihegbl_ev h[jZah\Zgby gZ hkg ijhn_kkbhgZevghc eb kZfhZgZebaZ b ZgZeb ^_yl_evghklbi^Z]b	- ih^ [hj i_^Z]h]bq_kdhc ebl bijh[e_fZf kh^_j`Zgby b hj]ZgbaZpbb ^hkm]h\ijbylbc ZgZeba i_^Z]h]bq_kdhc]h]hiulZ ^hkm]h\ijbylbc h[jZah\Zgby \ h[eZklb h]ZgbaZpbb ^hkm]h\ijbylbc b^kl_fZlbaZpby b hp_gdZ h\^Z]h]bq_kdhc]h]ZgbaZpbb ^hkm]h\uo f_jhijbylbc \ ijhp_kk_ ijhba\h^kl_igZdcbdb	
Hnhjfeylv i_^Z]h]bq_kdb_ jZajZ[hldb \ \b^_ hlq j_n_jZlh\uklmie_gbc	- khklZ\^_gb_ b hnhjfe_gb_ ijh_^zgghf ^hkm]h\ijbylbb h]h^]hlh\dZ \uklmie_gby ih kh^_j`Zgby b hj]ZgbaZpbb f_jhijbylbc - gZibkZgb_ j_n_jZlh\ ih \h kh^_j`Zgby b hj]ZgbaZpbb f_jhijbylbc	ijh[e_fZf ^hkm]h\uo ijhkZf
MqZkl\h\Zlv \ bkke_^h\Zl_evkdhc b d ^_yl_evghklb \ h[eZklb ^hihegbl_evghZah\Zg ^_l_c	- GZibkZgb_ dmjkh\uo b \ui h]h^]hlh\dZ pbbhgguo jZ[h kh^_j`Zgby b hj]ZgbaZpbb y_yl_evghklb rdhevghd\ h]h^]hlh\dZ pbbhgguo jZ[h kh^_j`Zgby b hj]ZgbaZpbb ^hkm]h\h	ijh[e_fZf ^hkm]h\h

Nhjfub f_lh^u dhgljhey b hphgdb]mgamleylZhe`gu iha\h
ijh_jylv m h[mqZxsboky g_lhevhd knhjfbjh\Zgghklv
dhfi_l_gpbc gh b jZa\blb_ h[sbo dhfi_l_gpbc b h[_ki_qb\Zx

J_amevlZklh_ggh]sb_ dhfi_l_gpbb	Hkgh\gu_ ihdZaZl hp_gdb j_amevl	Nhjfub f_lh^u dhgljhey hp_gdb
HD IhgbfZlv kmsgh khpZevgm agZqbfhk [m^ms_c ijhn_kkbb ijhy\eylv d_g_c mklhcqb\uc bgl	- ^_fhgkljZpby bgl_j k]m^kms_c ijhn_kkbb ijhy\eylv	- \uiheg_gb_ ijZdlbq aZ^Zgbc gZibkZgb_ wkk_ ZgZeb]h]bq_kdbo kblmZpbc
HD Hj]Zgbah\u\Zlv kh[kl_ggmx ^_yl_evg hij_^_eylv f_lh^u j_r ijhn_kkbhgZevguo aZ dZq_kl\h	- ihklZgh\dZ aZ^Zq h]h^]hlh\dZ pbbhgguo jZ[h g]byh]ZgbaZpbb ^hkm]h ijbf_g_gb_ f_lh^h\ b	- kha^Zgb_ ijh]jZffu ijh]h^]hlh\dZ pbbhgguo jZ[h ^hkm]h\uo n_j_hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc

	kihkh[h\ -hj]ZgbaZpby b hp_ wnn_dlb\ghklb b dZ_kl\Z j_amevIZlh\ ^_yl_evghklb ih hj] ^hkm]h\uo f_jhijbylbc	-mqZklb_ \ khpbZev gZqbfuo ijh_dIZo ih gZijZ\evgbyf i_ ^Z]h]bq_kdhc ^_yl_ev hZpjm klm^_gh\ bc
HD Hp_gb\Zlv jbkdb ijbgbfZlv j_r_gby \ g_klZg^Zjlguo kbImZp	-ZgZeba jbkdh\ \ ij ieZgbjh\Zgby ih^] byoZebaZpbb ^hkm]h\ f_jhijbylbc ijbgylb j_r_gbc ih dhjj_dlbj ^_yl_evghklb \ klZg^Zjlguo b g_kl kbImZpbyo	\uiheg_gb_ aZ^Zgbc hZpjm klm^_gh\ ig d b b d_ aZqzlijmba\h^kl\ _gghc jhd_lbd_ klZg^Zjlguo Zg^Zjlguo
HD Hkms_kl\eylv ih ZgZeba b hp_gdm bgn g_h[oh^bfhch kZgh\db j_r_gby ijhn_kkbhgZev aZ^Zq ijhn_kkbhgZev ebqghklgh]h jZa\blby	-wnn_dlb\guc ihbkd hgfZp[obh^bfhc bgnhjf bbkihevah\Zgb_ jZaebqguo gukohqgbdh\ \dexqZy gwh_dljhggu_	Zpbb Zaebqguo \dexqZy dljhggu_
HD Bkihevah\Zlv bgnhjfZpbhggh dhffmgbdZpbhggu_ l_o ^ey kh_jr_gkl\h\Zgby ijhn_kkbhgZevghc ^_y	-bkihevah\Zgb_ BD hj]ZgbaZpbb ^hkm]h\ gh_p[hij]bylbc	h\uo
HD JZ[hIZlv dhee_dlb\ dhfZg^_ \aZbfh^_ckl\ jmdh\h^kl\hf dhee_]Zfb khpZevgufb iZjlg_jZfb	-hkms_kl\ev_gb_ hZlvfh^_ckl\by k [mqZxsbfby i_ ^Z]h]Zfb \ boh^_ h[mq_gby gZ jZaguo mjh\gyo bgppbZlhj hj]ZgbaZlhj mqZklgbd \aZbfh^_ckl\by	hZlvfh^_ckl\by k [mqZxsbfby i_ ^Z]h]Zfb \ jZaguo gbd
HD KIZ\blv p_eb fhlb\bjh\Zlv ^_yl_evgh h[mqZxsboky \hkibIZg hj]Zgbah\u\Zlv b dhgljhebvh\Zlv bo jZ[h ijbgylb_f gZ k_[y hl_lkl_gghklb aZ dZq_kl\h h[jZah\Zl_evgh]h ihhp	-\ev^_gb_ ijb_fZfb klv\h^Zfb fhlb\bjh\Zgby gbyh\evghklb h[mqZxsboky -kZfhZgZeba b dhjj_dpby j_amevIZlh\ kh[kl\ jZ[hlu q_kl\h	Zgby Zxsboky _gghc
HD KZfhklhyl_evgh hij_^_eylv aZ^Zqb ijhn_kkbhgZevgh]h b ebqghklgZahblby aZgbfZlvky kZfhh[jZah\ hkhagZggh ieZgbjh\Zlv ih\ur_gb_ d\ZebnbdZp	-hj]ZgbaZpby kZfhklhyl_evguo aZgyIBC ijB bamq_gbb ijhn_kkbhgZevgh]h fh^mey Zgb_f	aZgyIBC ijB Zevgh]h _gghc
HD Hkms_kl\eylv ijhn_kkbhgZevgmX ^_yl mkeh\byo h[gh\evgby kh^_j`Zgbygu l_ogheh]	-ZgZeba bggh\Zpbh ijhZp[ghkklh\ b l_ogheh]bc _ km_ej_ch[jZah\Zgby icbf_g_gb_ kh\j_f_ggbc ikboheh]bb \ ^_yl_evghklb i_ ^Z]h]Z ^hihegbl_evgh]h h[jZah\Zgby	h]bc Zgby _ggbc h]Z

HD Hkms_kl\eylv ijhnbeZdlb dm ljZ\fZlba h[_ki_qb\Zlv hojZgm` a^hjh\w[mqZxsbok y \hkiblZggbdh\	-kh[ex^_gb_l_ogbd [ZahiZkghklb b^k^Zgb_[_ahiZkg ijb hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc	
HD Kljhbiv ijhn_kk ^_yl_evghklv k kh[ex^ ijZ\h\uo ghjf -- j_]mebjmxsbo	-kh[ex^_gb_ijZ\h\uo _ig^Zf]h]bq_kdhc ^_yl_evghklb	

МИНИСТЕРСТВО ОБРАЗОВАНИЯ И НАУКИ РЕСПУБЛИКИ БУРЯТИЯ
ГБПОУ «ДЖИДИНСКИЙ МНОГОПРОФИЛЬНЫЙ ТЕХНИКУМ»

Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»

_____ / Раднаев Д.Н. /
_____ 20 ____ г.

М.П.



РАБОЧАЯ ПРОГРАММА ПРОФЕССИОНАЛЬНОГО МОДУЛЯ
ПМ 03 МЕТОДИЧЕСКОЕ СОПРОВОЖДЕНИЕ ОБРАЗОВАТЕЛЬНОГО
ПРОЦЕССА

Название программы модуля

с.Петропавловка

2023 г.

Рабочая программа профессионального модуля разработана на основе Федерального государственного образовательного стандарта (далее – ФГОС) среднего профессионального образования (далее СПО) по специальности 44.02.03 Педагогика дополнительного образования

код наименование специальности(ей) / профессий(ий)

Организация-разработчик: Государственное бюджетное профессиональное образовательное учреждение «Джидинский многопрофильный техникум» (ГБПОУ «ДМТ»)

Разработчики:

Педагогический коллектив ГБПОУ «ДМТ»

Ф.И.О., ученая степень, звание, должность

Ф.И.О., ученая степень, звание, должность

Ф.И.О., ученая степень, звание, должность

Согласовано:

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Ф.И.О., место работы, должность

Ф.И.О., место работы, должность

Согласована на заседании методического объединения

Протокол № 6 от «13» марта 2023 г.

Председатель _____ /Красавина С.В./

Рекомендована на заседании методического совета

Протокол № 6 от «27» марта 2023 г.

Председатель _____ /Доржиева Г.С.-С./

-
-
-
-
-

KH>?J@:GB?

klj

1. I:KIHJLJ:;HQ? IJH=J:FFU IJHN?KKB:EVGH=H FH>MEY
5

2. J?AMEVL:LU HK<H?KKBH?KKBHGH:EVGH=HMEY

3. KLJMDLMJ: B KH>?B@IJHN?KKBHGH:EVGH=HMEY 8

4 MKEH<BY J?:EBA:PB=J:FFUIJHN?KKBHGH:EVGH=H
FH>MEY

5. DHGLJHEV B HP?GADMEJ?L:LH< HK<H?GBY
IJHN?KKBHGH:EVGH=H FH>MEY : IJHN?KKBHGH:EVGH
>?YL?EVGHKLB

I:KIHJW::HQ?QJH=J:FFU
IJHN?KKBHG:EVGH=H FH>MEY

IF 3 F?LH>BQ?KDH? KHIJH<H@>?GB? H;J:AH<:L?EV

IJHP?KK:

gZa\Zgb_ ijh]jZffu ijhn_kkbhgZevgh]h fh^mey

1.1. H[eZklv ijbf_g_gby ijh]jZffu
 JZ[hqZy ijh]jZffZ ijhn_kkbhgZevgh]h fh^mey ^
 y\ey_lky qZklvx ijhn_kkbhgZevghc h[jZah\ZI_evghc ij
 k N=HK ih ki_pbZevghkllb^Z]h]bdZ ^hihegbl_evgh]h h
 dh^ gZa\Zgb_
 \ qZklb hk\h_gby hkghgghkbbgZevghc ^_y]l]evghklb
 F_lh^bq_kdh qhgkbi h[jZah\ZI_evgh]h h[jZah\Z
 ijhn_kkbhgZevguo dhfi_l_gpbc ID
 ID JZajZ[Zlu\Zlv f_lh^bq_kdb_ fZI_jbZeu j
 mq_{ghfZlbq_kdb_ ieZgu gZ hkgh_m]blfh]fg]h]peZkl
 ^_yl_evghklb hkh[_gghkl_c \hajZklZ]jmiiu b hl^_ev
 ID Kha^Z\Zlv \ dZ[bg_l_ fZkl_jkdhc eZ[hj
 jZa\b\Zxsmx kj_^m
 ID Kbkl_fZlbabjh\Zlv b hp_gb\Zlv i_^Z]h]
 h[jZah\ZI_evgu_l\oh]h]b^hihegbl_evgh]h h[jZah\Z
 bamq_gby ijhn_kkbhgZevghc ebl_jZlmju kZfhZgZeba
 ^jm]bo i_^Z]h]h\
 ID Hnhjfeylv i_^Z]h]bq_kdb_ jZajZ[hldb \ \b^
 \uklmie_gbc
 ID MqZkl\h\Zlv \ bkkdh]h]bZlijh_dlghe ^_yl_e
 h[eZklb ^hihegbl_evgh]h h[jZah\Zgby ^_l_c
 H[sbo dhfi_l_g]h]c
 HD lhgbfZlv kmsgghklv b khpbZevgmx agZqbf
 ijhn_kkbb ijhy\eylv d g_c mklhcqb\uc bgl_j_k
 HD Hj]Zgbah\u\Zlv kh[kl_ggmxij^_y]ewgh_kllv^
 j_r_gby ijhn_kkbhgZevguo aZ^Zq hp_gb\Zlv bo wnn
 HD Hp_gb\Zlv jbkdb b ijbgbfZlv j_r_gby \ g_klZg
 HD Hkms_kl\eylv ihbkd ZgZeba b hp_gdm bgnh
 ihklZgh\db b j_r_gby]b]h]evguo aZ^Zq ijhn_kkbb
 ebqghklgh]h jZa\b]by
 HD Bkihevah\Zlv bgnhjfZpbhggh-dhffmgbdZpbhg
 kh_jr_gkl\h\Zgby ijhn_kkbhgZevghc ^_yl_evghklb
 HD JZ[h]Zlv \ dhee_dlb_ b dhfZg^ \az
 jmdh\h^kl\hf dh]h]h]Z]evgufb iZjlg_jZfb
 HD KIZ\blv p_eb fh]b\bjh\Zlv ^_yl_evghk
 \hkib]Zggbdh\ hj]Zgbah\u\Zlv b dhgljheb]h\Zlv bo
 k_[y hl_lkl_gghklb aZ dZq_kl\h h[jZah\ZI_evgh]h ij
 HD KZfhklhyl_evgh hij_b_ei]hn_kkZ^ZgZevgh]

ebqghklgh]h jZa\bly aZgbfZlvky kZfhh[jZah\Zgb_f
ih\ur_gb_ d\ZebnbdZpbb

HD Hkms_kl\eylv ijhn_kkbhgZevgmx ^_yl_ev
h[gh\e_gby __ p_e_c kh^_j`Zgby kf_gu l_ogheh]bc

HD Hkms_kl\eylvZdIpbmbeljZ\fZlbaFZ h[_ki_qb\Z
`bagb b a^hjh\vy h[mqZxsboky \hkiblZggbdh\

HD Kljhbly ijhn_kkbhgZevgmx ^_yl_evghkl
j_]mebjmxsbo __ ijZ\h\uo ghjf

1. P_eb b aZ^Zqbljh\mZgby d j_amevlZIZf hk\h_gby
K p_evx h\ez^_gby mdZaZgguf \b^hf ijhn_kkbhgZ
khh\l_kl\mxsbfb ijhn_kkbhgZevgufb dhfi_l_gpbyfb h
hk\h_gby ijhn_kkbhgZevgh]h fh^mey ^he`_g
bf_lv ijZdlbq_kdbc hiul

- ZgZebaZ b jZajZ[hlfblh^nbq_kdho fZl_jhZqbb
ijh]jZff mql_gZl_bq_kdbo ieZgh\ ^ey h[
h[jZah\Zl_evgh]h ijhp_kkZ

- bamq_gby b ZgZebaZ i_^Z]h]bq_kdhc b f_lh^b
ijh[e_fZf ^hihegbl_evgh]h h[jZah\Zgby ^_l_c

- kZfhZgZebaZ b ZgZebaZ ^_yl_evghklb ^jrbjbo
h[jZah\Zl_evguo l_ogheh]bc \ ^hihegbl_evghf h[jj

- mqZklby \ kha^ZgbbjZia\bfZxg_hc kj_^u \ dZ[
fZkl_jkdhc eZ[hjZlhjbb

- hnhjfe_gby ihjlnhebh i_^Z]h]bq_kdbo ^hklb`_gbc

- ij_a_glZpbb i_^Z]h]bq_kdbo jZajZ[hld \ \b^_
\uklmie_gbc

- mqZklby \ bkke^h\Zl_evkdhc b ijh_dlg_hc ^_y
^hihegbl_evgh]h h[jZah\Zgby ^_l_c

mf_lv

- ZgZebabjh\Zlv ^hihegbl_evgu_ h[jZah\Zl_evgu_ i
h[eZklb ^_yl_evghklb

- hij_^_eylv p_eb b aZ^Zqb ieZgbyhZlvh[fa^h^gk
^_l_c \ ba[jZgg_hc h[eZklb ^_yl_evghklb jZaj
ijh]jZffu

- hkms_kl\eylv ieZgbjh\Zgb_ k mq_lhf \hajZklguo
ikboheh]bq_kdbo hkh[_gghkl_c aZgbfZxsboky

- hij_^_eylv i_^Z]h]bq_kdb_ ijh[e_fu f_lh^bq_kd
gZoh^blv kihkh[u bo j_r_gby

- Z^Zilbjh\Zlv bf_xsb_ky f_lh^bq_kdb_ jZajZ[hldb

- kha^Z\Zlv \ dZ[bg_l_ fZkl_jkdhc eZjZbZbZxsmix
kj_^m

-]hld\blv b hnhjfeylv hlq_lu j_n_jZlu dhgki_dlu

- k ihfhsvx jmdh\h^bl_ey hij_^_eylv p_bq_b\ZlaZ^

bkke_ ^h\ZI_evkdmx b ijh_dlgmx ^_yl_evgh
 ^hihegbl_evgh]h h[jZah\Zgby ^_l_c ih^jhklhd\ b
 • bkihevah\Zlv f_lh^u b f_lh^bdb i_^Z]h]bq_kdh
 ijh_dlbjh\Zgby ih^h[jZggu_ kh\f_klgh k jmdh\h^b
 • hnhjfeylv j_ambekvZ_l^h\ZI_evkdhc b ijh_dlghc jZ[h
 • hij_^_eylv imlb kZfhkh_jr_gkl\h\Zgby i_^Z]h]bq_

agZlv

- l_hj_lbq_kdb_ hkgh\u f_lh^bq_kdhc ^_yl_e
 ^hihegbl_evgh]h h[jZah\Zgby
- l_hj_lbq_kdb_ hkgh\u f_lh^bdm ieZgbjh\Zgby
 ijh]jZffu ^hihegbl_evgh]h h[jZah\Zgby ^_l_c \ l
 ^_yl_evghklb b lj_[h\Zgby d hnhjfe_gbx k
 ^hdmf_gIZpbb
- hkh[_gghklb kh\j_f_gguo ih^oh^h\ b i_^Z]h]bq_
 h[eZklb ^hihegbl_evgh]h h[jZah\Zgby
- i_^Z]h]bq_kdb_gb]p_kdb_ ki_pbZevgu_ lj_[h\Zgb
 ij_^f_lgh-jZa\b\Zxs_c kj_^u \ dZ[bg_l_ fZkl_jkdhc
- bklhqgbbd kihkh[u h[h[s_gby ij_^klZ\e_gby l
 i_^Z]h]bq_kdh]h hiulZ
- eh]bdm ih^]hlh\db b lj_[h\Zgby d mklghfm \u
 j_n_jbjh\Zgbx dhgki_dlbjh\Zgbx
- hkgh\u hj]ZgbaZpb-bwdkiiujlgh_gIZevghc jZ[hlu \
 h[jZah\Zgby

Nhjfbjh\Zgb_ \ZjbZlb\ghc qZklb

1.4 J_dhf_g^m_fh_ dhebq_kl\h hq\Zkhg\ b_gZijh]jZffu
 ijhn_kkbhgZevgh]h fh^mey
 \k_h_ B qZkh\lf qbke_
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 kZfhklhyl_evghc jZ[hlu h[r61qZksh]hky
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 mq_[ghc b ijhba\h^kl_g_g_hc BjZkhdhb

J?AMEVL:LU HK<H?GBY IJHN?KKBHGHGWHY=H

J_amevlZlhf hk\h_gby ijh]jZffu ijhn_kkbhgZevgh]h
h\ez^_gb_ h[mqZxsbfby \b^hf ijhn_kkbhgZevg
F_lh^bq_kdh_qhgkbi_h[jZah\Zl_evgh]h \ijhfp_kkZe_
ijhn_kkbhgZevgufbh[\$Dfb HD dhfi_l_gpbyfb

Dh^	GZbf_vzhgb_ j_amevlZlZ h[mq_gby
IDA	JZajZ[Zlu\Zlv f_lh^bq_kdb_ fZl_jbZeu mq_{ghfZl_bq_kdb_ ieZgu gZ hkgk\mqijbf_ h[eZklb ^_yl_evghklb hkh[_gghklb_c \hajZkl hl^_evguo aZgbfZxsbody
ID	Kha^Z\ZdZ[bg_l_ fZkl_jkdhc eZ[hfZl_g]hb jZa\b\Zxsmx kj_^m
IDA	Kbkl_fZl_babjh\Zhp_gb\Zlv i_^Z]h]bq_kdb h[jZah\Zl_evgu_ l_dghre[h]Zklb ^hihegb h[jZah\Zgby gZ hkggh_ bamq_gby ijhn_k kZfhZgZeZgZebaz ^_yl_evghklb ^jm]bo i
IDA	Hnhjfeylv i_^Z]h]bq_kdb_ jZajZ[hldb \ \b \uklmie_gbc
IDA	MqZkl\h\Zlv \ bkke_^h\Zl_evkdhc b ijh_d h[eZklb ^hihegbl_evgh]h h[jZah\Zgby ^_
HD	lhgbfZkmsgh_kkhpZevagZxbfkK hv[en^ms_c ijhn_kkbb ijhy\eylv d_g_bgm_kjlhkqb\uc
HD	Hj]Zgbah\u\Zlv kh[kl_ggmx ^_yl_evghklv j_r_gbijhn_kkbhgZevgZp_gb\Zdwnn_dlb\ghklv dZq_kl\h
HDA	Hp_gb\Zkl_dbi_jbgbfZlvr_gb\g_klZg^Zjlguo kblmZpbyo
HD	Hkms_kl\ehydkZgZedhap_gldgmhjfZpobh[oh^b ^ey ihklZgh\db b j_r_gby ijha_ZklZahgZevguo ijhn_kkbhgZevgh]h b ebqghklgh]h jZa\bl
HD	Bkihevah\Zlv bgnhjZpfbmggdZpbhggu_l_og ^ey kh_jr_gkl\h\Zgby ijhn_kkbhgZevghc
HD	JZ[hIZlv \ dhee_dlb_ b dhfZg^_ \aZbfh jmdh\h^kl\hf dhee_]Zfb b khpbZevgufb i
HD	KIZ\blv p_eb fhlb\byh\Zvgklv h[mqZxsb \hkiblZggbdh\ hj]Zgbah\u\Zlv b dhgljhebj ijbgylb_f gZ k_[y hl_lkl_gghklb aZ dZq_kl ijhp_kkZ

HD	KZfhklhyl_evgh hij_^_eylv aZ^Zqb ijhn_k ebqghklgZqHblayZgbfZlvZfyh[jZah\ZgbafZggh ieZgbjh\Zlv ih\ud\Zgbb_nbdZpbb
HD	Hkms_kl\ejhlv_kkbhgZevgImævg\mkkv h\byo h[gh\e_gby __ p_e_c kh^l_jòggbh]bkcf_gu
HD	Hkms_kl\ejhlvbeZdllpZmZlbaHfZ_ki_qbhZjZgr 'bagba bhjh\vy h[mqZxskidklZggbdh\
HD	Kljhblijhn_kkbhgZevgImævgkkkl[ve x^_gb_f ijZ\h\uo ghjjf_]mebjmxsbo

KLJMDLMJ: B KH>?J@:GB? IJHN?KKBFGH:EWGYH = H

L_fZlbg_kdbc ieZg ijhn_kkbFgZb^gq]kdfh^mdeyki_q_gb_ h[jZah\ZI_evgh]h ijhp_kkZ

Dh^u ijhn_kkbhgZ dhfi_l_gpb	evguGZbf_gh\Zgby jZa^_e ijhn_kkbhgZevgh]h fh^mey	<k_]h eZkh ^mey	H[t_f \j_f_gb h_^_gguc gZ hk f_^\^bkpbiebgZjgh]h dmjkZ dm					IjZdlbdZ		
			H[yaZI_evgy Zm^blhjg gZ]jmadZ h[mqZxs_		KZfhk]hy|_e Zy m d l g zy- jZ[hIZ h[mqZxs_]h			Mq_[gZ qZkh	Ijhba\h^kl gZ y ih ijhnbex ki_pbZevghk qZkh\eb ij_^mkfhj_gZ jZkkj_^hlh Zy ijZdlbdZ	
			<k_]h qZkh	\l q eZ[hjZlhjgu_nhjf_ jZ[hlu b ijZdlbq_ kdfh ijZdlbq_kdb_ c aZgy|by ih^]hlh\ db qZkh\	\l q ijZdlbq_ kdfh ijZdlbq_kdb_ c aZgy|by ih^]hlh\ db qZkh\	<k_]h qZkh	\l q dmjkh]Zy jZ[hIZ ijh_d qZkh			
1			4	5	6		8			
ID -	JZa^_e L_hj_lbg_ ijbdeZ^gu_ Zki_dlu f_lh^bq_kdh jZ[hlu i_^Z]h]Z ^hihegl_evgh]h h[jZah\Zgby	148	6	-	61		-	-	-	
ID -	Mq_[gZy ijZdlbdZ\h_g i_j\bqguo gZ\udh\ hj]ZgbaZpb f_lh^bq_kdh]h h[_ki_q_gby h[jZah\ZI_evgh]h ijhp_								-	
ID - 5	Ijhba\h^kl_ggZy ijZdl ljbfg_gb_ ihemq_gguo gZ\udh\ hj]ZgbaZpb f_lh^bq_kdh]h h[_ki_q_gby h[jZah\ZI_evgh]h ijhp_kkZ dhgp_gljbjh\			-		-	-	-		
	<k_]h		6			61		-		

		l jh[e_fgZy kblmZpby dZd hkgh\ghc we_f_gl ijh[e_fgh]h h[mq_gby Kihk F_lh^u ijh[e_fgh]h h[mq_gby ljh[e_fgh_ aZgylb_ \ h[jZah\ZI_evghf ijhp_kk_ hj]ZgbaZpbb h[jZah\Zgby ^_l_c	
		l jZdlbq_kdh_l aZgylb_ f_lh^h\ ijh[e_fgh]h h[mq_gby \ h[jZah\ZI_evghf ijhp_kk_ hj]ZgbaZpbb ^hihegbl_evgh]h h[jZah\Zgby ^_l_c	0/2
		L_ogheh]by jZa\blby djblbq_kdh]h fure_gby lhgylb_ @djblbq_kdh_ fure_gb^a ljb_gZa\blbyogheh]bbkdh]h fure_gby ;Zah\Zy fh^_ev l_ogheh]bb wlZiu klZ^bb klZ^by \uah\Z klZ^by hkfuke_gby b klZ^by j_ne_dkbb F_l_ogheh]bb Bkihevah\Zgb_ l_ogheh]bb jZa\blby djblbq_kdh]h fure_gby \ kbkl_f_ ^ h[jZah\Zglbc ^_	2/0
8.		l jZdlbq_kdh_ JaZgylb_ Zpby l_ogheh]bb djblbq_kdh]h fure_gby \ h[jZah\ZI_evghf ijhp_kk_ hj]ZgbaZpbb ^hihegbl_evgh]h h[jZah\Zgby ^_l_c	0/2
9.		L_ogheh]by i_^Z]h]bq_kdbo fZkl_jkdbo Kmsgkklv b hkgh\hiheZ]Zxsb_ ijb_gpbui l_ogheh]bb i_^Z]h]bq_kdbo fZkl_jkdbo lhabpby f Hkgh\gu_ wlZiu fZkl_jkdhc bg^mdpby ih_^_gb_ ^_dhgkljmdpby j_dhgkljmdpby Znrbj\Zgb_ jZaju\ j_ne_dkby ljb_gpb fZkl_jkdbo fZl_ah^_gb_ ijb_fu l_ogheh]bb Bkihevah\Zgb_ l_ogheh]bb i_^Z]h]bq_kdbo fZkl_jkdbo \ kbkl_f_ ^hiheg	2/0
		F_lh^ ijh_dlh\ Bklhdb f_lh^Z ijh_dlh\ \ aZjm[_`ghc b hl_q_kl\`gghc i_@Z]h]bbjh\Zgby lby @ijh_dlh^ DeZkkbnbdZpby mq_[guo ijh_dlh\ KljmdlmjZ ijh_dlZ WIZiu jZ[hlu gZ^ ijh_dlhf Nhjfu j_amev\Zlh\ ijh_dlg hc ^_yl_evghklb	2/0
		l jZdlbq_kdh_ h aZgylb_ Bkihevah\Zgby f_lh^Z ijh_dlh\ \ h[jZah\Zglbc Zg ^hihegbl_evgh]h h[jZah\Zgby ^_l_c	0/2
		l jZdlbq_kdh_ laZgylb_ djblbq_kdh_ jmdh\h^kl\h ijh_dlg hc ^_yl_evghklv	0/2
		L_ogheh]by dhee_dlb\gh]h \aZbfhh[mq_gby Bklhjby \hagbdgh_gby l_ogheh]bb F_lh^u dhee_dlb\gh]h kihkh[Z h[mq_gby DKH \ h[jZah\ZI_evghf ijhp_kk_ hj]ZgbaZpbb ^hihegbl_evgh]h h[jZah\Zgby ^_l_c	2/0
		L_ogheh]bb l\hj_q_kdhc ^_yl_evghklb ljb_fu jZa\blbyq_kdh]h \hh[jZ`_gby L_hjby j_r_gby bgl_ee_dlmZevguo bah[j_lZI_evkdbo aZ^Zq LJBA JZaj_r_gb_ ijl_b\hj_q j_r_gby l\hj_q_kdhc aZ^Zqb ljb_fu LJBA fha]h\hc rlmjf dZd f_lh^ Zdlb\baZpbb l\hj_q_kdhc ^_yl_evghklb kbg_dlb dZ iyy ebqgkkgZy ZgZeh]by kb f\hebq_kdZy ZgZeh]by nZglZklbq_kdZy ZgZeh]by f_lh^ khndmk dhgljhevguo \hijhkh\	2/0
		l jZdlbq_kdh_ l aZgylb_ f_lh^u LJBA	0/2
		l jZdlbq_kdh_ h aZgylb_ Bkihevah\Zgby h [LJBA\ZI_evghf ijhp_kk_ hj]Zgba ^hihegbl_evgh]h h[jZah\Zgby ^_l_c	0/2
		L_ogheh]bb bkihevah\Zgby b]ju \ h[mq_gbb lhgylb_ @b]jZ^ @i_^Z]h]bq_kdZy b]jZ^ OZjZdl_jgu_ ijbagZdb b]ju B]jZ dZd nhjfZ f_lh^ h[mq_gby^Zdlbq_kdZy b]jZ deZkkbnbdZpbb ^b^Zdlbq_kdbo b]j F_lh^bdZ hj]ZgbaZpbb ^b^Zdlbq_kdhc b]ju H[sb_ lj_[h\Zgby d hj]ZgbaZpbb b]ju Mkeh\by hlghkbl_evgh bo kh^_j`Zgby J_dhf_g^Zpbb ih bkihevah\Zgby h [LJBA\ZI_evghf ijhp_kk_ hj]Zgba ljb_fm^ghklb k ijbh^blvky klZedb\Zlvky i_^Z]h]m bkihevams_fm ^b^Zdlbq_kdb_ b]ju	2/0

	18	1.2.18. IjZdlbq_kdh_ aZgkylh\yah\Zgb_ b]ju \ h[jZah\ZI_evghf ijhp_kk_ hj]Zg h[jZah\Zgby ^_l_c	0/2
		IjZdlbq_kdh_ BagZlgY Zdlb\lgwogheh]bb h[mq_gby	0/2
L_fZ GhjfZlb\ghZ\h\l_u hkgh\l_u f_lh^bq_kdhc jZ[hlu i_^Z]h]Z ^hihegbl_evgh]h h[jZah\Zgby ^_l_c		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ Hkgh\Z ijZ\h\h]h klZlmkZ h[mqZxs_]hky \hkiblZggbdz Dhg_gpb IjZ\h\hc klZlmk h[mqZxs_]hky \hkiblZggbdz Dhg_gpy h ijZ\Zo j_[_gdZ J_ZebaZpby iheh`_gbc Dhg_gpbb \ h[jZah\ZI_evghf ijhp_kk_	1/0
		IjZdlbq_kdh_ BagZlgY lgb_ Dhg_gpbb h ijZ\Zo j_[zgdZ	0/1
		N_^_jZevgh_ aZdhgh^ZI_evkl\h \ kn_j_ h[jZah\Zgby N_^_jZevguc aZdhgh^ZI_evkl\h \ kn_j_ h[jZah\Zgby N_^_jZevguc AZdhgh^ZI_evkl\h \ kn_j_ h[jZah\Zgby Dhgp^mpdh\ghZ\kl_ggh]h jZa\blby b \hkiblZgby e_bhgkbb]jZ`^ZggbgZ J_ZebaZpby hkgh\guo iheh`_gbc ^hdmf_glh\ n_^_jZevgh]h mjh\gy j_]eZf_glbjmxsbo h[jZa ^_yl_evghklv \ f_lh^bq_kdhc jZ[hlu i_^Z]h]Z ^hihegbl_evgh]h h[jZah\	2/0
		1.3.3. N_^_jZevgh_ aZdhgh^ZI_evkl\h \ kn_j_ ^hihegbl_evgh]h h[jZah\Zg Kl N_^_jZevgh]h aZdhgh^ZI_evkl\h \ kn_j_ ^hihegbl_evgh]h h[jZah\Zg lhjy^hd hj]ZgbaZpbb b hkms_kl\ev_gby h[jZah\ZI_evghc ^_yl_evghklb ih ^hihegbl_evghf h ijh]jZffZf ml_j`^_g ljbDZahf Fbgh[jgZmdb Jhkkbb < hl Dhgp_ipby jZa\blby ^hihegbl_evgh]h h[jZah\Zgby ^_l_c ml\evk\^ZgZhKkbidkghcgb_f IjZ\b N_^_jZpbb < j hl- lhklZgh\ev_gb_ =eZ\gh]h]hkm^Zjkl_ggh]h kZgblZjgh]h \jZqZ JN < 14©H[ml_j`^_gbb KZg ©KZgblZygh^_fbheh]bq_kdb_ lj_[h\Zgby d mkljhckl\m kh^_j`Zgbx b hj]ZgbaZpbb j`bfZ jZ[h h[jZah\ZI_evghf ijhp_kk_ ^hihegbl_evgh]h h[jZah\Zgby ^_l_c^a hl J_ZebaZpby hkgh\guo iheh`_gbc ^hdmf_glh\ n_^_jZevgh]h mjh\gy j_]eZf_glbjmxsbo h[jZa ^_yl_evghklv \ f_lh^bq_kdhc jZ[hlu i_^Z]h]Z ^hihegbl_evgh]h h[jZah\	2/0
		IjZdlbq_kdh_ BagZlgY lgb_ b ZgZeba ^hdmf_glh\ n_^_jZevgh]h mj	0/2
		IjZdlbq_kdh_ BagZlgY lgb_ ljbDZaZ Fbgljm^Z Jhkkbb < g ©H[ml ijhn_kkbhgZevgh]h©klZg^Zj]Zhihegbl_evgh]h h[jZah\Zgby ^_l_c b \a	0/2
		J_dhf_g^ZI_evgu_ ^hdmf_glu n_^_jZevgh]h mjh\gy j_]eZf_glbjmx ^_l_c J_dhf_g^ZI_evghf ijhp_kk_ ^hdmf_glh\ kmsgghklv b gZaFgZgblklbklVZdhf_g^Zpbb b ibkvfZ h[jZah\Zgby Jhkkbckdhc N_^_jZpbb Bkihevah\Zgb_ j_dhf_g^ZI_evguo ^hdmf_glh\ N_^_jZe h[jZah\ZI_evghf ijhp_kk_ ^hihegbl_evgh]h h[jZah\Zgby ^_l_c \ h[s_h[jZah\Z F_lh^bq_kdb_ j_dhf_g^Zpbb ih jZa\blbx ^hihegbl_evgh]h h[jZah\Zgby ^_l_c \ h[s_h[jZah\Z mqj`^_gbyo ljb^hikb\bfm Fbgh[jZah\Zgby Jhkkbb hl51- bxgy] < - lbkvfh Fbgh[jgZmdb Jhkkbb©H ijbf_jguo lj_[h\Zgbyo d ijh]jZffZf ^hihegbl_evgh]h h[jZah\Zg ^_l_c^a hl F_lh^bq_kdb_ j_dhf_g^Zpbb ih ijh_dlbjh\Zgbx ^b\Zgbb_evguo h[s_jZa ijh]jZff\dexqZy jZaghmjh\g_\u_ ijh]jZffu hl	2/0

	ljb_f_jgZy nhjfZ dhgki_dIZ aZgylby	
7.	L_fZ J_ZebaZpbby_kbklevghklgh]h ih^oh^Z ijb ijh_dlbjh\Zgbb mq_ Kmsgghklv kbkl_yfgtevgghklgh]h ih^oh^Z Dhfihg_glu kbkl_fgbc hjjZgbb aZpbb mq_[ghc ^_y ljbaggZdb mq_[ghc ^_yl_evghklb k-^ihyalbpbvghklgh]h fhgh^oh^Z Dhgp_ipby nhjfbjh\Zgby mgb_jkZevguo mq_[gubM^> b kUMBv< Nhjfmebjhhdz_c b aZ^Zq aZgylby \ dHgLyldelvgkkg h]h ih^oh^Z Djbl_jbb b ihdZaZl_eb ZgZebaZ aZgylby k ihabybtevgghklgh]h ih^oh^Z	2/0
8.	L_fZ lJZdlbq_kdhJZaZgylbyhdZ dhgki_dIZ aZgylby h]ZaZl_eb aZgylby	0/2
9.	L_fZ lJZdlbq_kdh:gzZgylb_lh^bq_kdbo jZajZ[h]hd dhgki_dlh\ aZgyl h[eZklb ^_yl_evghklb	0/2
	L_fZ lJZdlbq_kdhBanzgylb_hiulZ ^_yl_evghklb i^Z]h]hZah\Zgby ij^aklZ\ev_ggh]h-f_gBmbqghkdbo i_jbh^bq_kdbo baZgylbyq_kgdZgZahggh_j_g	0/2
11.	L_fZ lJZdlbq_kdhAgZgylb\h k \b^Zfb f_jZabZ[hkdbo Lj_[h\Zgby f_lh^bq_kdhfm hibkZgbyZjZggh]hZhd	0/2
L_fZ ljh]jZff h[_ki_q_gb_ ^_yl_evghklb i^Z]h]hZah\Zgby ^hihegbl_evgh]h h[jZah\Zgby	Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ	6/16
1.	L_fZ lhgyb_ b \b^u ^hihegbl_evguo h[s_h[jZah\Zl_evguo ijh]jZff Zhgylby @ijh]jZffZ^a @h[jZah]ZjZffZgZ@ijbf_jgZy hkgh\gZy h[jZah\Zl_evguo Zy ijh]jZffZ^a @^hihegbl_evguo h[s_h[jZah\Zl_evguo ijh]jZffZ^a <b^u ^hihegbl_evguo h[s_h[jZah\Zl_evguo ijh]jZff bo hkh[_gghklb	2/0
2.	L_fZ ljbgbpiu b wLZiu ijh_dlbjh\Zgbyh^sih]hZah\Zl_evguo ijh]jZff ljbgbpiu ijh_dlbjh\Zgby ^hihegbl_evghc h[s_h[jZah\Zl_evghc ijh]jZffu h[s_kl\Z b ebqghklb mq_l \hajZklguo b bg^b\b^amZevguo hkh[_gghkl_c ^_l_c kbkl_fgh \hafh`ghkl_c b mkeh\bgby [ijh]jZffu fZl_jbZevgufb dZ^jh\ufjb kmjhbZfgkh\ufb W]Ziu ijh_dlbjh\Zgby ^hihegbl_evghc h[s_h[jZah\Zl_evghc ijh]jZffu	2/0
	L_fZ ljh_dlbjh\Zgb_ ^hihegbl_evguo h[s_h[jZah\Zl_evguo h[s_jZa KljmdlmjZ ^hihegbl]sew]jZah\Zl_evghc ijh]jZffu Lj_[h\Zgby d kh^_j`Zgbx b hnhjfe_gbx ^hihegbl_evghc h[s_h[jZah\Zl_e	2/0
4.	L_fZ lJZdlbq_kdhBanzgylb_ b ZgZeba lbih\uo b Z\lhjkdbo ^hihegbl h[s_h[jZah\Zl]jZff	0/2
	L_fZ lJZdlbq_kdh]hZah\Zl_eb\Zgb_ ^hihegbl_evghc h[jZah\Zl_evghc h[eZklb ^_yl_evghklb ZdlmZevghklv b gh\baggZ	0/2
6.	L_fZ lJZdlbq_kdh]hZah\Zl_eb\Zgb_ ^hihegbl_evghc h[jZah\Zl_evghc h[eZklb ^_yl_evghklb p_e_\hc [ehd b ieZgbjm_fu_ j_amevlZlu	0/2
7.	L_fZ lJZdlbq_kdh]hZah\Zl_eb\Zgb_ ^hihegbl_evghc h[jZah\Zl_evghc h[eZklbyl_evghklb mq_[guc ieZg	0/2
8.	L_fZ lJZdlbq_kdh]hZah\Zl_eb\Zgb_ ^hihegbl_evghc h[jZah\Zl_evghc h[eZklb ^_yl_evghklb kh^_j`Zgb_ mq_[gh]h ieZgZ	0/2
9.	L_fZ lJZdlbq_kdh]hZah\Zl_eb\Zgb_ ^hihegbl_evghc h[jZah\Zl_evghc h[eZklb ^_yl_evghklb f_lh^bq_kdhg_bqfZkl_djhZl_evggh_i_q_gb_	0/2

	L_fZ l jZdlbq_kdh l j h Z g b l h \ Z g b _ ^ h i h e g b l _ e v g h c h [j Z a h \ Z I _ e v g h c h [e Z k l b ^ _ y l _ e v g h k l b l _ d k l h \ h _ h n h j f e _ g b _ i j h] j Z f f u	0/2
	L_fZ l jZdlbq_kdh: g a z z g a l p Z a j Z [h l Z g g u o ^ h i h e g b l _ e v g u o h [j Z a h \ Z I	0/2
L_fZ : l l _ k l Z p i _ ^ Z] h] b q _ k d b o j Z [h l g b d h \	Kh ^ _ j ` Z g b _ m q _ [g h] h f Z I _ j b Z e Z	4/6
	L_fZ : l l _ k l Z p b y i _ ^ Z] h] b q _ k d b o j Z [h l g b d h \ P _ e v b a Z ^ Z q b Z I l _ k l Z p b b i _ ^ Z] h] b q _ k d b o j Z [h l g b d h \ l h j y ^ h d Z I l _ k l Z p b b i _ ^ Z] h] b q _ k d b o h [j Z a h \ Z I _ e v g u o h j] Z g b a Z p b c : l l _ k l Z p b y i _ ^ Z] h] b q _ k d b o j Z [h l g b d h \ k k p h r e l \ x l k h \ b y _ j a s z g b g f i z y f h c ^ h e ` g h k l b : l l _ k l Z p b y i _ ^ Z] h] b q _ k d b o j Z [h l g b d h \ k p _ e v x m k l Z g h \ e _ g b y k h h l \ _ l k l \ b y m j h \ g y b o d \ Z e b i j _ ^ t y \ e y _ f u f d d \ Z e b n b d Z p b h g g h c d Z I _] h j b b i _ j \ Z y b e b \ u k r Z y	2/0
	L_fZ l h j l n i h e b h i h g y l b _ b g Z a g Z q _ g b _ < b ^ u i h j l n h e b h i h j l n h e b h ^ h d m f _ g l h f _ l h ^ b q _ k d b c i h j l n h e b h l _ f Z l b q _ k d b c i h j k r e h e b h Z l i j b f e d f g c h i h j l n h e b h K l j m d l m j Z f _ l h ^ b q _ k d h] h i h j l n h e b h h [s b _ k \ _ ^ _ g b y h i _ ^ Z] h] _ j _ a m e v l Z l u i _ ^ Z] h] b q _ k d h g Z m a f g h h ^ b q _ k d Z y ^ _ y l _ e v g h k l v \ h k i b l Z I _ e v g f Z y l _ j b Z l e v e g Z y h k [Z a Z m q _ [g h H n h j f e _ g b _ i h j l n h e b h l _ d k l h \ u c b w e _ d l j h g g u c \ Z j b Z g l	2/0
	L_fZ l j Z d l b q _ k d h B a a z z g y l b _ b Z g Z e b a i h j l n h e b h i _ ^ Z] h] Z ^ h i h e g b l	0/2
	L_fZ l j Z d l b q _ k d h K h a a z z g y l b _ l _ f Z l b q _ k d h] h i h j l n h e b h i h F > D	0/2
	L_fZ l j Z d l b q _ k d h K h a a z z g y l b _ i h j l n h e b h i h f h d e b f h _ g l h \	0/2
L_fZ K h a ^ Z g b _ i j _ ^ f _ l j Z a \ b \ Z x s _ c k j _ ^ u \ d Z [b g _ l _ f Z k l _ j k d h e Z [h j Z l h j b b	Kh ^ _ j ` Z g b _ m q _ [g h] h f Z I _ j b Z e Z	
	L_fZ l h g y l b _ n m g d p b b b k h k l Z \ e z z a s b \ Z x j s _ ^ f _ k i g h ^ u l h g y l b _ i j _ ^ f _ j Z a \ b \ Z x s _ c k j _ ^ u m u g d p b b N Z d l h j u \ e b y x s b _ j Z a Z b i y Z ^ s m g h k j _ ^ m K h k l Z \ e y x s b _ i j _ j Z a \ b \ Z x s _ c k j _ ^ u	2/0
	L_fZ K Z g b l Z j b h] b _ g b q _ k d b _ l j _ [h \ Z g b y - j Z a \ b \ Z x s _ g h c k j _ ^ _ d Z [b g _ l Z e Z [h j Z l h j b b K Z g b l Z j b h] b _ g b q _ k d b _ l j _ [h \ Z g b y j Z a \ b \ Z x s _ l g h k j _ ^ _ d Z [b g _ l Z f Z k l _ j k d h c e Z [h j Z l h j b b l j _ [h \ Z g b y d _ k l _ k l \ _ g g h f m b b k d m k k l \ _ g g h f m h k \ _ s l _ g b k \ h l f m [h \ Z l o f m y d j \ h l a \ Z g r e g y d i j b f _ g _ g b x l _ o g b q _ k d b o k j _ ^ k l g u n f m h a g Z k l g u e y] Z n a i h [m h Z k s l Z g l g y d h \ L j _ [h \ Z g b y d i h f _ s _ g b y f b h [h j m ^ h \ Z g b x m q j _ s p _ g b c ^ h i h e g b l _ e v g h] h - h [j Z a h \ Z g b y ^ _ l _ c K © K Z g b l Z j b h] b _ g b q _ k d b _ l j _ [h \ Z g b y d m k l j h c k l \ m k h ^ _ j ` Z g b x b h j] Z g b a Z p b b j _ ` h [j Z a \ Z I _ e v g u o h j] Z g b a Z p b c ^ h i h e g b l _ e v g h] h h [j Z a h \ Z g b y ^ _ l _ c ^ a h l	2/0
	L_fZ l k b o h e h] h] b q _ k d b _ b w k l _ l b q _ k d b _ l j _ [h \ Z a g b y Z a s i j c ^ k j l g h d f Z k l _ j k d h c e Z [h j Z l h j b b l k b o h e h] h] b q _ k d b _ b w k l _ l b q _ k d b _ l j _ j Z a \ b \ Z x s _ c k j _ ^ _ d Z [b g _ l Z f Z k l _ j k d h c e Z [h j Z l h j b b W k l _ l b q _ k d b _ l j _ [h \ Z g b y _ ^ b g k l \ h k l b e y] Z j f h g b y p \ _ l Z b k i e v a h \ Z g b _ i j b h n h j f e _ g b b i j b k d m k k l \ Z d h f g Z l g u o j Z k l _ g b c ^ _ l k d b o j Z [h l] Z j f h i g h p l g m g Z e v e g h k Z a f f _ j g h e k d v b b l i i j h	2/0
	L_fZ l j Z d l b q _ k d h j Z a z z g y l b d Z f Z d _ l Z h n h j f e _ g b y d Z [b g _ l Z f Z k l _ j k d h k h h l \ _ l k l \ b b k b a [j Z g g h c h [e Z k l v x ^ _ y l _ e v g h k l b	0/2
	L_fZ l j _ [h \ Z g b y d h k g Z s _ g b x h [j Z a h \ Z I _ e v g h] h i j h p _ k k Z l j _ [h \ Z g b y d h k g Z s _ g b x h [j Z a h \ Z I _ e v g h] h i j h p _ k k Z \ k h h l \ _ l k l \ b b b a [j Z g h l [h j Z h [t _ d l h \ b k j _ ^ k l \ - f Z o g j b z e v g h] h h [_ k i _ q _ g b y O Z j Z d l _ j b k l b d Z j Z k	2/0

	ihdZaZI_e_c fZfLjZgZgkdh]h h_y_ki_q_gb <b^u hkgZs_gby h[jZah\ZI_evgh]h ijhp_kkZ i_qZlgu_ ihkh[by l_-agbqhk_u_ ihkh[by ^_fhgkljZpbhggu_ ihkh[by fZI_jbZeu ^ey om^h`_kl_gghc ^_yl_ mq_[ghijZdlbq_kdh_ b mq_-egZ[hjZlhjgh_ h[hjm^gZngjZevgu_ h[t_dlu JZa^Zlhqguc mq_[guc fZI_jbZe ^ey hj]ZgbaZpbb bg^b\b^mZevghc]jmiih jZ[hlu ljh_dlbjh\Zgb_ ba]hlh\^e_gb_ b ihiheg_gb_ h[t_dllh_bbbqj_k^kl]hfZl[_jbiZevgby h[jZah\ZI_evgh]h ijhp_kkZ	
6.	L_fZ BgnhjZpbhggu_ kl_g^u \ dZ[bg_l_ fZkl_jkdhc eZ[hjZlhjbb Lj_[h\Zgby d kl_g^Zf khhl_lkl\b_ \hajZklguf hkh[_gghklyf gZl^ymeghkhklvjZgknhjfbjm_fm wkl_lbqghklv <b^u kl_g^h\ m]hehd ijbjh^u m]hehd [_ahiZkghklbj m]h	2/0
	L_fZ ljZdlbq_kdh_ aZghbZgb_ fZd_lZ gZkl_ggh]h kl_g^Z ^ey hnhjfe_g eZ[hjZlhjbb	0/2
	WdaZf_g ih F>D k_f_klj >bnn_j_gpbjh\Zgguc aZq_l ih F>D k_f_klj	0/2
	WdaZf_g d\ZebnbdZpbhguc	
		<K? = 325

<gmljb dZ`^h]h jZa^_eZ rhdZakpZxkkygZjgu_ klmhklulbl\mxsb_ l_fu lh dZ`^hc l_f_ hibku
kh^_j`Zgrbq_[gh]h fZI_jbZeZ \ ^b^ZdlbqgZklfbogh\Zggbygoh[oh^bfuo eZ[hjZlhjguo jZnglybbdjZdl
hl^_evgh ih dZ`^hfzn lZd^m l_fZlbdZ kZfhklhyl_evgh?kcebjZijh_l^umkfhlmjku_qZ[hlu ijh_dlu ih
ijhn_kkbhgZevghfmibk^umZxlky l_fZl[t_dZ qZkh\ hij_^_ey_lky ih dZl^a^cpZhalbpbpbggh a_a^hqdhc
Mjh_gv hk\h_gby ijhklZ\ey_lky gZijhbl\ ^b^Zdlbq_kdbo _^bgbp \ klhe[p_ hlf_q_gh ^\mfy a\
>ey oZjZdl_jbklbdb mjh\gy hk\h_lgZeyZmbk_ihev]hmfxky ke_^mxsb_ h[hagZq_gby
1-hagZdhfbl_evduc magZ\Zgb_jZg__ bamq_gguo h[t_dlh\ k\hckl\

-j_ijh^mdlb\guc \uiheg_gb_ ^_yl_evghklb ih h[jZapm bgkljmdpbb beb ih^ jmdh\h^kl\hf
-ijh^mdlb\gucZgbjh\Zgb_ b kZfhklhyl_evgh_ \uiheg_gb_ ^_yl_evghklb j_r_gb_ ijh[e_fgguo aZ^Zq

MKEH<BY J?:EBA:PBB IJHN?KKBHG:EVGH=H FH>MEY

4.1. Lj_[h\Zgby d fbgbfZevghfm fZlogbZevghfm_i_q_gbx
 J_ZebaZpby ijhn_kkbhgZevgh]h fh^mey ij_^iheZ]Z_l h
 l_hjbb b fl_h^bdb ^hihegbl_evgh]h h[jZah\Zgby
 H[hjm^h\Zgb_ mq_[gh]h dZ[bg_lZ b jZ[hqbo f_kl dZ[bg
 klm^_glh\ jZ[hq_ _ f_klh ij_ih^Z\ZI_ey
 L_ogbq_kdb_ kj_^kl\Z h[mq_gby fmevbbf_ wbdg_g_ dhf_bpm
 \bp_hfZI_jbZeh\ fmevlijf_ap_bgd_z_pbc
 J_ZebaZpby ijhn_kkbhgZevgh]h fh^mey ij_^iheZ]Z_l h
 ijhba\h^kl_ggmx ijZdlbmd
 H[hjm^h\Zgb_ b l_ogheh]bq_kdh_ hkgZs_gb_ jZ[hqbo f_k
 ljhba\h^kl_ggZy ijZdlbdZ ih fh^mex ©Hj]ZgbaZpby ^hk
 ijh\h^biky \ hj]ZgbaZpbyo ^hihegbl_evgh]h h[jZah\Zgby
 hj]ZgbaZpbyo mqj_`^_gbyo dmevlmju]hj^Z <heh]^u >ey
 h[mq_gby k ijbfg_gb_f ^bklZgpbhgguo h[jZah\ZI_evguo
 bkihevah\Zlvky kbkl_fZ we_dljhggh]h h[mq_gby ORRG OH k_
 we_dljhggy [b{Ab;Kl @XjZcl^ kbkl_fZk byab_jy N\SH
 khpbZevgu_k_lb l_e_nhggZy k\yav
 FZI_jbZevghg_bq_kdZy [ZaZ g_h[oh^bfZy ^ey hkms_kl\e_
 ijhp_kkZ ih ^bkpbieg_ k ijbfg_gb_f ^bklZgpbhgguo h[jZa
 \dexqZ_l \ k_[y dhfivxl_j ghml[md ieZgr_l kj_^kl\Z k\ya
 h[mqZxsboky

4.2. BgnhjZpbhggh_ h[_k[mq_gby
 l_j_q_gv j_dhf_g^m_fuo mq_[guo b_ ^Zgpbh\hijhegbl_evgh
 ebl_jZlmju

Hkgh\gu_ bklhggbdb
 AhehlZj_\Z : < F_lh^bdZ ij_ih^Z\Zgbyegbl_jh]jZhf]h h[jZah\Zgb
 mq_[gbd b ijZdlbdfm ^ey kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby
 DjbgbpdZyE ldbbgZ_ ba^ bkij b ^hi — Fhkd\Z XjZcl —
 L_dkl we_dljhggu W;K 85/ KWWSV @ XUDLW UX EFRGH

>hihegbl_Zygebl_jZlmjZ
 >hihegbl_evgh_ h[jZah\Zgb_ i^_lZ]h]b_kk]h]h^_gb_ mq_[gbd
 kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby E < ;Zc[hjh^h\Z >b ^j
 < ;Zc[hjh^h\Zba^ bkij b ^hi — Fhkd\Z XjZcl — k — L_dkl we_dljhg
 W;K XjZcl >k 85/ @KWWSV XUDLW UX EFRGH

>hihegbl_evgh_ h[jZah\Zgb_ ^_l_c bklhjby i_b_kk]b_j_f^eg_kk]l^g
 ijhn_kkbhgZevgh]h h[jZah\Zgby_ ^_Zdl_hjkt_gguahehlZj_ba^ bkij
 ^hi — Fhkd\Z XjZcl — k — L_dkl we_dljhggu W;K XjZcl >k
 85/ KWWSV XUDLW QL EFRGH

Hj]ZgbaZpby ^hkm]h\uo f_jhijbylbc mq_[gbd r_jey_khrjZamvZgby
 >; < Dmijbygh\ H Zy Fbgf\kdh^h[bbhb fj^@; < DmijbFyghkdZ
 :dZ^_fby — k

GhjfZlbg]Z\h\u_ ^hdmf_glu
 N_^_jZevguc aZdhg Jhkkbckdhc N_^_jZpbb N^C-H[^jZah\yZgbb]
 Jhkkbckdhc_jZpbb
 Dhgp_ipjZa\blbyhihegbl_evgh]h[jZah\Zgby_cJZkihjy`_gpZ\bl_evkl\Z
 Jhkkbckdhc_jZpbb -j

lhjy^hd hj]ZgbaZpbb b hkms_kl\e_gby h[jZah\Zl_ievghbd_e_vglu
h[s_h[jZah\Zl_evguf ijh]jZffZfghljjgZna db Jhkkbb < hl
KZglbG 14C-KZgblZjgib^_fbheh]bbj_kl\Zgbykljhckklm^_j`Zgbx
b hj]ZgbaZpbbfZjZ[hluh[jZah\Zl_e_kj]ZgbaZpbbidhegbl_e_vgh]Zah\Zgby
^_l_c(lhklZgh\e_gb_ =eZ\gh]h]hkm^Zjkl_gZqZnklZgblZjgh]h
C-H ijbf_jgubj_[h\Zgbygh]jZffZ^hihegbl_e_vgh]Zah\ZgbyC(ibkvfh
Fbgh[jgZmdb Jhkk184 hl
F_lh^bq_kdh_bdhf_g^Zpbbijh_dlbjh\Zgbyhihegbl_e_vgh]usojZa\b\Zxsbo
ijh]jZff\dexqZyaghmjh\gjh]jZffu ibkvFbghh[jgZhdhklb

KZclu k_lb Bgl_jg_l
KWWS GRS HGX UX OLRPH ?^bguc gZpbhgZevguc ihj]Ze ^hi
KWWS GRSHGX UX f_Bhg^bhfjZpbbggh]Ze >h[jZah\Zgb_
KWWSREGR\$RYDQLH FRP <g_rdhvegbd \gZcdthe^ghfegh]jZevghZgbl
KWWS UFGRS HGX UX C-KZpbgZevgubj^hihegbl_e_vgh]Zah\Zgby
^_l_c
KWWS ZZZ PRQbpbZevgubj^hihegbl_e_vgh]Zah\Zgby
KWWS ZZZ VFKRRDcHhbc_U[XZah\Zl_e_y]Zuc
KWWS ZZZ YHkWQmNgZGX_ku^b]jZah\ZgbyC.)
KWWS ZZZ OVKZVhPCuKu_gUYC.y
KWWS ZZZ YZQMRKWKQD\
hnbpbZevguc kZcl Fbgbkl_jkl\Z h[jZah\Zgbyb;rgZyhd

4.1. H[sb_ lj_[h\Zgby d hj]ZgbaZpbb h[jZah\Zl_ievgh]h
lj_ih^Z\Zgb_ f_`^bkpbiebgZjgh]h dmjkZ ijhn_kkFhgZevgh
F_lh^bq_kdh_ khijh\h^_gb_ h[jZah\Zl_ievgh]h_e_y]h]kkykZnhjf_e
dhf[bgbjh\Zgguo rkhfobgZjh\ ijZdlbq_kdbo aZgylbc kZfhkly
klm^_gh\
ljhba\h^kl_ggZy ijZdlbdZf_g_gb_ ihemq_gguo gZ\udh\ hj
f_lh^bq_kdh]h h[_ki_q_gby h[jZah\Zl_ievgh]h_e_y]h]kkykZnhjf_e
h[s_h[jZah\Zl_evguo hj]ZgbaZpbc hj]ZgbaZpbc ^hihegbd_evg
l_ogbdfZ
Mq_[gZy ijZdlbdZk\h_gb_ i_j\bqguo gZ\udh\ hj]ZgbaZpbb
h[_ki_q_gby h[jZah\Zl_ievgh]h_e_y]h]kkykZnhjf_e
=;IHM ©>FLH[s_h[jZah\Zl_evguo hj]ZgbaZpbc hj]ZgbaZpbc ^hihe
^_l_c
DhgkmevlZpbb fh]ml ijh\h^blvky bg^b\b^mZevgh ^ey ih
h[mqZxsbo
Bamq_gb_ ^Zggh]h fh^meyerj^vgh^bkibZjZq_gb_f ke^mxsbo
l_hj_lbq_kdb_ b f_lh^bq_kdb_ hkgh\u hj]ZgbaZpbb \g_mjhqghc ^
ZgZlhfby nbabheh]by b]b]b_gZ i_^Z]h]bdZ ikboheh]by i
lj_ih^Z\Zgb_ \h^ghc ba h[eZkh]b^h]jZah\Zgbyg

4.2. DZ^jh\h_ h[_ki_q_gb_ h[jZah\Zl_ievgh]h
Lj_[h\Zgby d d\ZebnbdZpbb i_^Z]h]bq_kdbo dZ^jh\ h[_ki_
f_`^bkpbiebgZjghfm dmjkm \ukr__ i_^Z]h]bq_kdh_ h[jZah\Zgb
hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc \ ^_lkdhc kj_^_
Lj_[h\Zgby d d\ZebnbdZpbb i_^Z]h]bq_kdbo dZ^jh\ hkms
ijZdlbdhc
1. \ukr__ i_^Z]h]bq_kdh_ h[jZah\Zgb_ hiul ^_yl_evgkly ih
f_jhijbylbc \ ^_lkdhc kj_^_ ^ey jmdh\h^bl_e_c ijZdlbdZeb^`qake

2. \ukr__ i^Z]h]bq_kdh_ h[jZah\Zgb_ gZebqb_ \ukr_c beb
dZl_]hjbb hiul ^_yl_evghklb ih hj]ZgbaZpbb ^hkm]h\uo f_jhijb
jmdh\h^bl_e_c ijZdlbdb ba qbkeZ i^Z]h]bq_kdh_ h[jZah\Zgby
lj_ih^Z\ZI_eb ihemqZxl ^hihegbl_evgh_ ijhn_kkbhgZevgh_ h[
ih\ur_gby d\ZebnbdZpbb \ lhfkdZkbejh\dm]hjijhnbevquo hj]ZgbaZ
j_`_ jZaZ \]h^Z

DHGLJHEV B HP?GD: J?AMEVL:LH< HK<H?GBY IJHN?KKBH
FH>MEY: IJHN?KKBHG:EVGHC >?YL?EVGHKLB

H[jZah\ZI_evgy hj]ZgbaZpby j_ZebamxsZy ih^]hlh\dm ih ijh
fh^mey ©Hj]ZgbaZpbyf_]h kjb]hbc h[_ki_qb\Z_l hj]ZgbaZpbx
l_dms_]h dhgljhey bg^b\b^mZevquo h[jZah\ZI_evquo ^hklb`_g
dhgljhev ijh\h^blky ij_ih^Z\ZI_e_f \ ijhp_kk_ h[mq_gby

H[mq_gb_ ih ijhn_kkbhgZevghfm fh^mex aZ_jrZklZkpbijhdf_`mlhfg
wdaZf_gZ d\ZebnbdZpbhggh]h dh]hmx ijh\h^bl wdaZf_gZpb
wdaZf_gZpbhgghc dhfbkkbb \oh^bl ij_^klZ\bl_ev jZ[h]h^ZI_ey

Nhjfub f_lh^u l_dms_]h dhgljhey b ijhf_`mlhqqhc ZII_klZpbb
fh^mex ^h\h^ylky ^h k_^_gby h[mqZxsboky gZ i_j\hf aZgylbb
dmjkm

>ey l_dms_]h dhgljhey b ijhf_`mlhqqhc ZII_klZpbb h[jZah\
kha^Zxhkg^u hp_ghqguo kj_^kl\ NHK NHK \dexqZxl \ k_[y h
ij_^gZagZq_ggu_ ^ey hij_^_e_gby khhl_lkl\by beb g_khhl\
h[jZah\ZI_evquo ^hklb`_gbc hkgh\guf ihdZaZI_eyf hp_gdb j_an

Hp_gdZ bg^b\b^mZevgZb_ayguo ^hklb`_gbc ih j_amevIZIZf l_d
ijhf_`mlhqqhc ZII_klZpbb ijhba\h^blky \ khhl_lkl\bb k mgb_j
1).

LZ[ebpZMgb_jkZevgy rdZeZ hp_gdb bg^b\b^mZevquo h[jZah\]

ljhp_gl j_amevIZIb\ghklb ijZ\bevquo hl_lh\	DZq_kl_ggZy hq^h]dZmZevquo h[jZah\ZI_evquo ^hklb`_gbc
---	[Zee hlf_l]dZ _j[Zevguc ZgZeh]
---	5 hlebqgh
----	4 ohjhrh
f_g__	m^h\e_l\hjbl_evgh g_m^h\e_l\hjbl_ev

J_amevIZlu hk\h_ggu_ ijhn_kkbhgZevgu_ dhfi_l_gpbb	Hkgh\gu_ ihdZaZI_eb hp_gdb j_amevIZIZ	hp_gdb fu b f_lh^u dhgljhey b hp_gdb
JZajZ[Zlu\Zlv-mq_[g f_lh^bq_kdb_ fZI_jbZeu jZ[hqb_ ijh]jZffu mq_[gh l_fZl]bq_kdb_	ZgZeba ijbf_jguo b Z\lh h[jZah\ZI_evquo ijh]jZff -jZajZ[hldZ mgf_Zl]h mhf_Zl]h	MklgZy ijh_jd ibkvf_gguc dh ibkvf_ggu_ hl

<p>ieZgu gZ hkgh_ ij mq_lhfeZklb ^_yl_evghklb hkh[_gghkl_c \hajZ bhl^_evguo aZgbfZ</p> <p>Kha^Z\Zlv \ dZ[bg_fZkl_jkdhc eZ[hjZlhjbb ij_^f_l jZa\b\Zxsmx kj_^m</p>	<p>ieZgh\ gZ hkgh_ ijbf_jg fZl_jbZevgghgbq_kdh]h h[_ki_q_gby h[jZah\ZI_ev ijhp_kkZ -hnhjfe_gb_ bgnhjZpbhgguo kl_g^h\ -ba]hlh\^e_gb_ jZa^Zlhqgh]h ^b^Zdlbq_kdh]h fZl_jbZev</p>	<p>\hijhku dhgljh ibkvf_ggu_ jZ[hlu ^hfZrgb_ ibkvf jZ[hlu aZsblZ ijZdlbd_kdbo ijh_dlguo aZ^Z aZsblZ ijh_dlh aZqzl ih ijhba\h^kl_gg ijZdlbd_ wdaZf_g ih j_a hk\h_gby F>D</p>
<p>Kbkl_fZlbabjh\Zlv b hp_gb\Zlv i_^Z]h]bq_kdbc hiu h[jZah\ZI_evgu_l_c h[eZklb ^hihegbl_e h[jZah\ZgZy hkgh\ bamq_gby ijhn_kkb ebi_jZlmju kZfhZgZ ZgZebaZ ^_yl_evgh i_^Z]h]h\ ZgZeba h[h[s_gb_ b hp_gdZ j_amevlZlh\ kh[kl_ggh]h i_^Z]h]bq_kdh]h hiulZ -kha^Zgb_l_fZlbq_kdbo \hijhkZf hj]ZgbaZpbb ijhp_kkZ \ kbkl_f_^hih[j ^_l_c -kha^Zgb_ ihjlnhebh h[mc</p>	<p>bamq_ijhn_kkbhgZevghc ebi_jZlmju ZgZeba hiulZ ^_yl_evghk hhegbl_evgh]h h[jZah\Zgby ZgZeba ^_yl_evghklb f_lh h[t_^bg_gby i_^Z]h]h\ ^_l_c ZgZeba h[h[s_gb_ b hp_gdZ j_amevlZlh\ kh[kl_ggh]h i_^Z]h]bq_kdh]h hiulZ -kha^Zgb_l_fZlbq_kdbo \hijhkZf hj]ZgbaZpbb ijhp_kkZ \ kbkl_f_^hih[j ^_l_c -kha^Zgb_ ihjlnhebh h[mc</p>	<p>WdaZf_g Zepne dZpbhgguc ijh_dlguo aZ^Z aZsblZ ijh_dlh aZqzl ih ijhba\h^kl_gg ijZdlbd_ wdaZf_g ih j_a hk\h_gby F>D</p>
<p>Hnhjfeylv i_^Z]h]bq jZajZ[hldb \ \b^_hl j_n_jZlh\ \uklmie_e ijZdlbdb -ih^]hlh\dZ we_dljhggghc hiulZ ^_yl_evghklb beb mq_ghbkke_^h\ZI_evkdh ^_yl_evghklb</p>	<p>lh^]hlh\dZ \uklmie_gbc i ^hihegbl_evgh]h h[jZah\Z khklZ\^e_gb_ hlqzlh\ ih j ijZdlbdb -ih^]hlh\dZ we_dljhggghc hiulZ ^_yl_evghklb beb mq_ghbkke_^h\ZI_evkdh ^_yl_evghklb</p>	<p>j_amevlZIZf ij_a_glZpbb</p>

Nhjfub f_lh^u dhgljhey b hp_gdb j_amevlZlh\ h[mq_gl
ijh_jylv m h[mqZxsboky g_lhevhd knhjfbjh\Zgghklv
dhfi_l_gpbc gh b jZa\blb_h[sbo dhfi_l_gpbc b h[_ki_qb\Zx

J_amevlZklh_gghj_s_b_ dhfi_l_gpbb	Hkgh\gu_ ihdZaZl hp_gdb j_amevl	hbfu b f_lh^u dhglj hey hp_gdb
HD lhgbfZlv kmsgkhphbZevgmx agZqbfh [m^ms_c ijhn_kkbb ijhy\eylv d g_c mklhcqb\uc bgl	- ^_fhgkljZpby bgl_j klm^ms_c ijhn_kkbb ijhy\eylv	- \uiheg_gb_ ijZdlbq aZ^Zgbc gZibkZgb_ wkk_ ZgZeba i_^Z]h]bq kblmZpbc
HD Hj]Zgbah\u\Zlv kh[kl_ggmx ^_yl_evghij_^_eylv f_lh^u j_r_ ijhn_kkbhgZevguo aZ dZq_kl\h	-ihklZgh\dZ aZ^Zq k kms_kl\ e_gby ^_yl_ gbyhj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc ijbf_g_gb_ f_lh^h\ b kihkh[h\ -hj]ZgbaZpby b hp_wnn_dlb\ghklb b dZq_kl\Z j_amevlZlh ^_yl_evghklb ih hj] ^hkm]h\uo f_jhijbylbc	-kha^Zgb_ ijh]jZffu i_ghkklb hgZggh]Za\bl m]h\uo kn_j_ hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc -mqZklb_ \ khpbZevgh gZqbfuo ijh_dIZo ih gZijZ\ e_gbyf i_^Z]h]bq_kdhc k_lbyl_ev h\uo [Rjm klm^_gh\
HD Hp_gb\Zlv jbkdb ijbgbfZlv j_r_gby \ g_klZg^Zjlguo kblmZp	-ZgZeba jbkdh\ \ ij ieZgbjh\Zgby ih^]h byoZebaZpbb ^hkm]h\uo f_jhijbylbc ijbgylb j_r_gbc ih dhjj_dlb ^_yl_evghklb \ klZg^Zjlguo b g_kl kblmZpbyo	\uiheg_gb_ aZ^Zgbc h\uo h^kl_ig d bbd_ aZqzlijmba\h^kl_gghc jhZd_bd_
HD Hkms_kl\eylv ih ZgZeba b hp_gdm bgn g_h[oh^bfhc ^ey ihklZ j_r_gby ijhn_kkbhgZev aZ^Zq ijhn_kkbhgZev ebqghklgh]h jZa\blby	-wnn_dlb\guc ihbkdgfZp]h ^bfhc bgnhj]Zpbb g_h\clb evah\Zgb_ jZaebqguo g_kl hqgbdh\ \dexqZy wph_dljhggu_	
HD Bkihevah\Zlv bgnhjZpbhggh dhffmgbdZpbhggu_ l_o ^ey kh_jr_gkl\h\Zgby ijhn_kkbhgZevghc ^_y	-bkihevah\Zgb_ BD hj]ZgbaZpbb ^hkm]h\uo g h]hij]bylbc	
HD JZ[hIZ\ dhee_dlb\ dhfZg^_ \aZbfh^_ckl\ jmdh\h^kl\hf d h ee_] khpbZevgufb iZjlg_jZf	-hkms_kl\ e_gb_ h aZlbfh^_ckl\by k [mqZxsbfby i_^Z]h]Zfb \ boh^_ h[mq_gby gZ jZaguo mjh\gyo bgbpbZlh hj]ZgbaZlhj mqZklgbd \aZbfh^_ckl\by	
HD KIZ\blv p_eb fhIb\bjh\Zlv ^_yl_evgh h[mqZxsbokyi]Zggbdh hj]Zgbah\u\Zlv b dhgljheb]h\Zlv bo jZ ijbgylb_f gZ k_[y hI_lkl_ggklb aZ dZ h[jZah\Zl_evgh]h ihhp	-\eZ^_gb_ ijb_fZfb klvlh^Zfb fhIb\bjh\Zgby ^_yl_evghklb h[mqZxsbokyi]Zggbdh -kZfhZgZeba b dhjj_dpbym_amevlZlh\ kh[kl_ggghc jZ[hlu jZ[hlu	

<p>HD KZfhklhyl_evgh hij_^_eylv aZ^Zqb ijhn_kkbhgZevgh]h b ebqghklgh]h jZa\blby aZgbfZlvky kZfhh[jZah\ hkhagZggh ieZgbjh\Zlv ih\ur_gb_ d\ZebnbdZp</p>	<p>-hj]ZgbaZpby kZfhklhyl_evguo aZgylbc ijb bamq_gbb ijhn_kkbhgZevgh]h fh^mey Zgb_f</p>	
<p>HD Hkms_kl\eylv ijhn_kkbhgZevgmx ^_yl mkeh\byo h[gh\e_gby kh^_j`Zgby kf_gu l_og</p>	<p>-ZgZeba bggh\Zpbh ijb b_l_oghen]bc _\ km_ ej_ ch[jZah\ g-h]bc_gb_ kh\j_f_gghc ikboheh]bb \ ^_yl_evghklb i_^Z]h]Z ^hihegbl_evgh]h h[jZah\ Zgby</p>	
<p>HD Hkms_kl\eylv ijhnbeZdlb dm ljZ\ fZlba h[_ki_qb\Zlv hojZgm` a^hjh\vy h[mqZxsboky \hkibIZggbdh\</p>	<p>-kh[ex^_gb_ l_ogbd ZahiZkghklb b_kg^Zgb_ [_ahiZkg ijb hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc</p>	
<p>HD Kljhlw_kkbhgZ ^_yl_evghklv k kh[ex^ ijZ\h\uo ghjf -- j_]mebjmxsbo</p>	<p>-kh[ex^_gb_ ijZ\h\uo ig^Zf]h]bq_kdhc ^_yl_evghklb</p>	

МИНИСТЕРСТВО ОБРАЗОВАНИЯ И НАУКИ РЕСПУБЛИКИ БУРЯТИЯ
ГБПОУ «ДЖИДИНСКИЙ МНОГОПРОФИЛЬНЫЙ ТЕХНИКУМ»

Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»

_____ / Раднаев Д.Н./
_____ 20 ____ г.

М.П.



РАБОЧАЯ ПРОГРАММА ПРОФЕССИОНАЛЬНОГО МОДУЛЯ
ПМ.01 ПРЕПОДАВАНИЕ В ОБЛАСТИ ТЕХНИЧЕСКОГО
ТВОРЧЕСТВА ДОПОЛНИТЕЛЬНОГО ОБРАЗОВАНИЯ ДЕТЕЙ
Название программы модуля

с.Петропавловка

2023 г.

Рабочая программа профессионального модуля разработана на основе Федерального государственного образовательного стандарта (далее – ФГОС) среднего профессионального образования (далее СПО) по специальности 44.02.03 Педагогика дополнительного образования

код _____ наименование специальности(ей) / профессии(ий)

Организация-разработчик: Государственное бюджетное профессиональное образовательное учреждение «Джидинский многопрофильный техникум» (ГБПОУ «ДМТ»)

Разработчики:

Педагогический коллектив ГБПОУ «ДМТ»

Ф.И.О., ученая степень, звание, должность

Ф.И.О., ученая степень, звание, должность

Ф.И.О., ученая степень, звание, должность

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Согласована на заседании методического объединения

Протокол № 6 от «13» марта 2023 г.

Председатель _____ /Красавина С.В./

Рекомендована на заседании методического совета

Протокол № 6 от «27» марта 2023 г.

Председатель _____ /Доржиева Г.С-С./

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K h ^ _ j ` Z g b _

- 1 Z kh j l Z [h _ q c i h] j Z ff u j h n _ k k g Z e g h] h f h e y n 4
J a e v l Z l u h k \ h _ g b y i j h n _ k b h Z e g h] f h ^ e y 1
K j h d h j Z b k h ^ j ` Z g b i j h n _ k b h g e v g j h f h ^ e y n 11
- 4 M e h y b _ Z a Z p b i j h n _ k k h g Z e g h] h f h ^ e y
- 5 D h g l j h l e p g d z j _ a e v l Z l h \ k h _ g y i j h n _ k b h Z e g h] h f h ^ e y 4
L f Z b d Z q _ [g b k e ^ h X L e k d o z [h k h ^ _ g l h 4
l j e h ` _ g b _ l j f z p z h f i _ l g p b i j h n _ k k h g Z e g h] h f h e y n « « 54

I:KIHJL J:;HQ?C IJH=J:FFU
IJHN?KKBHG:EVGH=H FH>MEY

IF Ij_ih^Z\Zgb_ \ h[eZklb l_ogbq_kdh]h
^hihegbl_evgh]h h[jZah\Zgby ^_l_c
H[eZklv ijbfg_gby ijh]jZffu
JZ[hqZy ijh]jZffZ ijhn_kkbhgZevgh]h fh^mey ^
y\ey_lky qZklvx ijhn_kkbhgZevghc h[jZah\ZI_ev
khhl_lkl\bb k N=HK ih ki_pbZevghklb KIH
^hihegbl_evgh]h h[jZah\Zgby \oh^ys_c \ khklZ\
l^Z]h]bq_kdb_ gZmdb b h[jZah\Zgb_
\ qZklb hk\h_gby hkgh\gh]h \b^Z ijhn_kkbhgZevghc ^
<l> Ij_ih^Z\Zgb_ \ h[eZklb l_ogbq_kdh]h \hj_q_kl\Z ^hiheg
h[jZah\Zgby ^_l_c
b khhl_lkl\mxsbo ijhn_kkbhgZevguo dhfi_l_gpbc ID
ID Hij_eyv peb bZab^ieZgbjh\Zlvbz
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ID >_fhgkljbjh\Zlv \eZ^_gb_ ^_yl_evghklvx
ba[jZgghc h[eZklb ^hihegbl_evgh]h h[jZah\Zgby
ID Hp_gb\Zlv ijhp_kk b j_amevlZlu ^_yl_evghklb
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ID :gZebabjh\Zlv aZgylby
ID Hnhjfeylv ^hdmf_glZpbx h[_ki_qb\Zxsmx h
ijhp_kk
F_lh^bq_kdh_ h[_ki_q_gb_ h[jZah\ZI_kvhgh]hk\l\jmxps_b
ijhn_kkbhgZevguo dhfi_l_gpbc ID
ID JZajZ[Zlu\Zlv f_lh^bq_kdb_ fZI_jbZeu jZ[h
mq_{ghfZlbq_kdb_ ieZgu gZ hkgh_ ijbfg_jguo k
^_yl_evghklb hkh[_gghkmi_c\hahZvgZ]Zxsbk
ID Kha^Z\Zlv \ dZ[bg_l_ fZkl_jkdhc eZ[hjZll
jZa\b\Zxsmx kj_^m
ID Kbkf_Zl_babjh\Zlv b hp_gZ]hZlvq_kdbc hiul
h[jZah\ZI_evgu_ l_ogheh]bb \ h[eZklb ^hihegbl_e
hkgh_ bamq_gby ijhn_kkbhgZevghc ebl_jZlmju k
^_yl_evghklb ^jm]bo i^Z]h]h\
ID Hnhjfeylv i^Z]h]bq_kdb_ jZajZ[hldb \ \b^_ h
\uklmie_gbc
ID MqZkl\h\Zlv \ bkke_^h\ZI_evkdhc b ijh_dlg
h[eZklb ^hihegbl_evgh]h h[jZah\Zgby ^_l_c

JZ[hqZy ijh]jZffZ ijhn_kkbhgZevgh]h fh^mey fh`
\ jZfdZ Zgbazpbb ki_pbZevghklb^Z]h]hihegbl_evgh]h

h[jZah\Zgby ^hihegbl_evghf ijhn_kkbhgZevghf h[j
j_ZebaZpbb ijh]jZff ihd\Zegby dZpi\bk\h_gbb ijhn_
jZ[hq_]h

P_eb b aZ^Zqbjfh^mZegby d j_amevlZIZf hk\h_gby
K p_evx h\ez^_gby mdZaZgguf \b^hf ijhn_kkbhgZ
khhl_lkl\mxsbfb ijhn_kkbhgZevgufb dhfi_l_gpbyfb h
hk\h_gby ijhn_kkbhgZevgh]h fh^mey ^he`_g
bf_lv ijZdlbq_kdbc hiul
ZgZebaZ b jZajZ[hfl\lth^m\q_kgdlbo fZljjZqZegbb ijh]jZff
mq_{g_hfZlbq_kdbo ieZgh\ ^ey h[_ki_q_gby h[jZah\Zl
bamq_gby b ZgZebaZ i_^Z]h]bq_kdhc b f_lh^b
ijh[e_fZf ^hihegbl_evgh]h h[jZah\Zgby ^_l_c
kZfhZgZebaZ b ZgZebaZ ^_yl_evghklbp_gjbmZogdy
h[jZah\Zl_evguo l_ogheh]bc \ ^hihegbl_evghf h[jZah
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dZ[bg_l_ fZkl_jkdhc eZ[hjZlhjbb
hnhjfe_gby ihjlnhebh i_^Z]h]bq_kdbo ^hklb`_gbc
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\uklmie_gbc
mqZklby \ bkke_^h\Zl_evkdhc b ijh_dlghe ^_yl
^hihegbl_evgh]h h[jZah\Zgby ^_l_c
mf_lv

ZgZeb ajth \Zlvi^hegbl_egu _hj Zah \Z_e vgi j h] jZffu \ba j Z ghc h
[eZ kd^ _y ev gh kb

hi j_^ey l p_e bZ ^Zq e Zbj h \Z^hi hegbl_eg h _h [hZZq ^l_c\
ba j Zghc h [eZ kd^ _y l vga kb jZ aj Z [Zl w j Z [lqij h] jZf u
hk m_k l \evj e Z bj h \Zgb_ kq lh f \h j Zkl gu o b b\l b^mZ egh
i k l h e l b q_kbo h k_l g h k l caZgbf Z xs bok y

hi j_^ey l v_^Z] bq k d ij h [e_fu f_lh^q k d h pZ j Z d j ZgZoh^bl v
ki h k h l q jr_g by
:^Z l bj h Z l bf_x sb_k f_lh^bkq bZaj Z [hdb
K h^Zl v\ dZq_l_fZkl_jk dhc e Z [hj Z b i j_^f_l gh
jZa\b\Zx s nx k j^m
]h l hbl vb hnh j felyhl q_lu_nj_jZu qki_dlu

ki h f l s v x jmd h \h^_e y j_^elyp_e bZ ^q i eZ g h \Zvkk e^h \Z
_e v l k bi j h_l q n x ^_y l_ga k l v \h [l b Z k hegbl_e v h g h h [j Z Z g b y
^_l_c i h ^j h l h b f heh ^_b

bki heva hZ l v f_l h b u l h b d b i_^Z]h]b q_kk d k e]h Z h y b j h d l bj

h\zby ih^h[gg_u_khf_klgh knq h\h^be_f
hnhjeylvj ane vZl wk ke _Zh \v d c bj h_ dgh c j Z [th
hij_^eylvmbk Zfh k_jrgkl\h\Zgb_yZ jhbq_k d]h Zfk_jkl\Z

agZlv

l_hj_lbq_kdb_kghf_uh^bq_k d h g l _evghik^Z]h]Z
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^_yl_evghklb b lj_[h\Zgby d hnhjfe_gbx khhl_lkl\mx
hkh[_gghmk]bf_ggih^oh^h\ b i_^Z]h]bq_kdbo
l_ogheh]bc h[eZklb ^hihegbl_evgh]h h[jZah\Zgby
i_^Z]h]bq_k d h b_b_gbq_kdb_ ki_pbZevgu_ lj_[h\Zg
ij_^f_lgh-jZa\b\Zxs_c kj_^u \ dZ[bg_l_ fZkl_jkdhc e
bklhqgdbd kihkh[u h[h[s_gby ij_^klZ\e_gby b
i_^Z]h]bq_kdh]h hiulZ
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j_n_jbjh\Zgbx dhgki_dlbjh\Zgbx
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lj_ih^Z\Zgb_ \ h[eZklb l_ogbq_kdh]h l\hj_q_kl\Z
h[jZah\Zgby ^_l_c
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ijhn_kkbb ijhy\eyklhcb\um bgl_j_k
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^ey kh_jr_gkl\h\Zgby ijhn_kkbhgZevghc ^_yl_evghk

HD JZ[hIZlv \e_dh__ b dhfZg^_ \aZbfh^_ckl\h\Zlv
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Dh^u ijhn_kkbhgZevguo dhfi_l_gpbc	GZbf_gh\Zgby jZa^_e ijhn_kkbhgZevgh]h fh^mey	<k_]h qZkh\ eh\fZdk gZ]jmadZ ijZdlbdZ	H[t_f]_f_gb hl_^_gguc gZ hk\h f_`^bkpbiebgZjgh]h dmjKZ dmj				IjZdlbdZ		
			H[yaZl_evgZy Zm^blhjg gZ]jmadZ h[mqZxs_	Zy m qZl gZy hky jZ[hIZ h[mqZxs_]h	\ | q eZ[hjZihjgu dmjkh\ Zy k_]h dmjkh\ qZkh\ ijZdlbq_kdb aZgyIby qZkh\ tjh_dl qZkh\ ijh_dl qZkh\ ijZdlbdZ	Zy k_]h dmjkh\ qZkh\ ijZdlbq_kdb aZgyIby qZkh\ tjh_dl qZkh\ ijh_dl qZkh\ ijZdlbdZ	Mq_[gZy qZkh\ _keb ij_^mkf jZkkj_^hlhq ijZdlbdZ	ljbah^kl\ ih ijhnbex ki_pbzEvghklb qZkh\ _keb ij_^mkf jZkkj_^hlhq ijZdlbdZ	
ID -1 ID - 5	ID -1 ID - 5	ID -1 ID - 5	5	6	7	8	9		
HKGH<U F?LH>BDB IJ?IH> <:GBY IHJH=J: FF: F >HHEGL?EVGH HJ: AH<GBY									
F?LHBD: IJ?IH> <: GBY IH IJH=J: FF: F >HHEGL?EVGH H;J: AH<GBY < B;KIB L?OGB QKD HHL<HQ? KL<:									
HKGH<U IJH=J: FFBJH<:									
IJ:DLBDMF IH DHFIVXL?JGUF L?OGHEH=BYF									
' FH>?EBJH<:GB? >BA PBNJH<:Y NHLH=J:NBY DHFIVXL?JG:Y =J:NBD:	155	B							
DHGKJMBJH< GB? B FH>?EBJH< GB F: D? H<BA >MF: =B			54						
HKGH<UE?D UHL?OGBDB									

*JZa^_e ijhn_kkbhgZevgh]h fh^meylkdheh]Zyq_kZijZdlazbajm_gghklvx b gZijZ\^_gZ
 h^ghc beb g_kdhevdb ijhn_kkbhgZevguo dhfi_l_gpbc JZa^_e ijhn_kkbhgZevgh]h fh^meyb`_l]hkqZkyvba
 khhl_lkl\mxsbo qZkl_c mq_[ghc b ijhba\h^kl\gZbf_ggh]ZgbjZdljZa^_eZ ijhn_kkbhgZevgh]h fh^mey ^he'gh' gZqb
 kms_kl\bl_evgh]h b hljZ`Zlv kh\hdmighklv hk\Zb\Z_fuo dhfi_l_gpbc mf_gbc b agZgbc

	J: >BHWÆDLJHG BDB B : JOBL? LMJ: I D								
ID -1 ID - 5	F?LHBJ: A<BBY L<HJQ?KDH <HH; @?GBY	54		18		14+4			
ID -1 ID - 5	HKGH<UH; HHL?OGBDB			54					
ID -1 ID - 5	F?LHBD: IJ?IH> <: GBY BG MJF: LBDB			54					
	ljhba\h^kl_ggZy ijZdbd ijhnbex ki_pbZevgq&ktk\ _keb ij_^mkfllh]gZZy dhgp_gljbjh\ZggZy ijZd								
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GZbf_gh\Zgb_jZa^_eh\ ijhn_kkbhgZevgh]h fh^mey f_`^bkpbiebgZjguo dmjkh\ l_f	Kh^_j`Zgb_ mq_[gh]h eZl[hjjZz b Zgu_ jZ[hlu b ijZd aZgylby kZfhklhyl_evgy jZ[hIZ h[mqZxsbok ijh_dl_keb ij_^mkfhlj_gu	H[t_f qZkl	Nhjfbjm_fu_ b ID
F>D HKGH<U F?LH>BD IJ?IH>:<:GBY IH IJH=J:FF:F >HIHEGBL?E H;J:AH<:GBY			
L_fZ lj^f_l b aZ^Zqb f_lh ^hihegbl_evgh]h h[jZah\Zg	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kdbo Hkgh\gu_ ^b^Zdlbq_kdb_ iheh`_gby f_ahZ^bZdb f_lh^bdb ihgylb_ f_lh^bdb		Hd ID -
L_fZ Hkgh\u khpbZevgh i^Z]h]bq_kdhc ^_yl_evgh	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kdbo Hkgh\u khpbZevgh]h]bq_kdhc ^_yl_evghklb	8	Hd ID -
L_fZ f_lh^bdZ hj]ZgbaZ h[jZah\Zl_evgh]h ijhp_kkZ ^hihegbl_evgh]h h[jZah\Zg	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kdbo Hkgh\gu_ ^b^Zdlbq_kdb_ iheh`_gby f_ahZ^bZdb f_lh^bdb ihgylb_ f_lh^bdb	4	Hd ID
L_fZ Bgl_]jZpby h[s_]h b ^hihegbl_evgh]h h[jZah\Zg i_j_oh^Z gZ N=HK Fh^_e h[s_]h b ^hihegbl_evgh]h	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kdbo f_lh^bdZ nhjfbjh\Zgby MM> \jZfdZo N=HK		HD ID
L_fZ DeZkkbnbdZpby nh	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd 1 OZjZdl_jbklbdZ hkgh\guo nhjf ahjZegbzgweg ljZdlbq_kdb_ aZigblgyZebqbb mdZau\Zxlky l_	4	HD ID
L_fZ f_lh^u ijb_fu b kj h[mq_gby b \hkiblZgby \ ^hihegbl_evghf h[jZah\Zg	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd >bZ]ghklbdZ b dhgljhev \ h[mq_gbb \ kbkl_f_	18	Hd ID
L_fZ AZgylb_ dZd nhjZ	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd	4	Hd

h[mq_gby \ \ h]jZ kdbf_gbb ^_l_c	AZgylb_ dZd nhjfZ hj]ZgbaZpbb h[mq_gby \ ^_l_c		ID
	ljZdlbq_kdb_ aZigblbyZebqbb mdZau\Zxlky l_	4	
	KZfhklhyl_evgy jZ[hIZ		
L_fZ F_lh^bdZ hl[hjZ b kljmdlmjbh\Zgby kh^_j`Zg	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd Hkgh\u ijh]jZffgh]h ih^oh^Z \ >hihegbl_evgh		Hd ID
	ljZdlbq_kdb_ aZigblbyZebqbb mdZau\Zxlky l_	4	
	KZfhklhyl_evgy jZ[hIZ		
L_fZ Kh\j_f_ggu_ i_^Z]h l_ogheh]bb \ kbkl_f_ ^hihe	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd Kh\j_f_ggu_ i_^Z]h]bq_kdb_ l_ogheh]bb \ kb	18	Hd ID
	h[jZah\Zgby		
	ljZdlbq_kdb_ aZigblbyZebqbb mdZau\Zxlky l_		
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	mqj_`^_gbyo ^hihegbl_evgh]h h[jZah\Zgby	8	
	ljZdlbq_kdb_ aZigblbyZebqbb mdZau\Zxlky l_	4	
	KZfhklhyl_evgy jZ[hIZ		
F>D F?LHBD: IJ?IH> <: GBY IH I JH=J: FF: F >Hl HEGL?EVG#H H;J: AH<GBY < H; KLB L?OGB Q?K D#H L<HJQ?KL<:			
F>D Hkgh\u ijh]jZffbjh\Zgby			
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	ljZdlbq_kdb_ aZigblbyZebqbb mdZau\Zxlky l_		
	JZ[hIZ k Ze]hjbIfZfb		
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	lj_^kIZ\^_gb_ Ze]hjbIfh\ <b^u Nhjfu		
L_fZ ;ehd ko_fu	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd Ko_fu ;ehdb Hkgh\gu_ we_f_glu ko_f Ze]h		HD-11 ID - ID -
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L_fZ Yaud ijh]jZffbjh\Zg Python	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd Bklhjby 3\WZ\B@Z		HD-11

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		Eh]bq_kdbc lbi P_ehqbkke_ggu_ lbiu Kljhdh	HD-11
		ieZ\Zxs_c aZiylhc MdZaZl_eb	ID -
		ljZdlbq_kdb_ aZgylbyZgb_ ijhkl_crbo ijh]jZff	ID -
		KZfhklhyl_evGZy jZ[hIZ	
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		J_r_gb_ aZ^Zq	
		KZfhklhyl_evGZy jZ[hIZ	
L_fZ ljhp_^mju b nmgdp		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd	
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		ij_h[jZah\Zgby lbiH\ i_j_f_gguo Nmgdpbb	by lbiH\
		i_j_f_gguo	
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L_fZ	lj_h[jZah\Zgb_ lbiH\	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd lj_h[jZah\Zgb_ lbiH\ ljZdlbq_kdb_aZghya^Zgb_ ijh]jZff KZfhklhyl_evGZy jZ[hIZ	½ ¶ í í
L_fZ	Hi_jZlhju	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd Hi_jZlhju kjZ\g_gby ljZdlbq_kdb_aZghya^Zgb_ ijh]jZff KZfhklhyl_evGZy jZ[hIZ	½ ¶ í í
L_fZ	<aZbfh^_ckl\b_	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd \$OH3UWRP&RVQILUP ljZdlbq_kdb_aZghya^Zgb_ ijh]jZff KZfhklhyl_evGZy jZ[hIZ	HD-11 ID - ID -
L_fZ	Hi_jZlhju	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd Mkeh\gu_ b eh]bq_kdb_ hi_jZlhju ljZdlbq_kdb_aZghya^Zgb_ ijh]jZff KZfhklhyl_evGZy jZ[hIZ	HD-11 ID - ID -
L_fZ	JZ[hIZ \ +70/	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd +70/ hkgh\gu_ ihgylby l_j^Zdlbjh\Zgby l_dklZ ljZdlbq_kdb_aZghya^Zgb_ ijh]jZff KZfhklhyl_evGZy jZ[hIZ	½ ¶ í í
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L_fZ	M]em[e_ggh_ nhjfZ l_dklZ	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd <_jogb_ b gb`gb_ bg^_dk PblZlu J_^db_ we ljZdlbq_kdb_aZghya^Zgb_ ijh]jZff KZfhklhyl_evGZy jZ[hIZ	½ ¶ í í
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L_fZ Nhjfu wemfijZle_g		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd Nhjfu we_f_glu mijZ\le_gby ljZdlbq_kdb_ aZghy\bjdZ nhjfu kh[ulb_ b f_l KZfhklhyl_evgyjZ[hIZ		HD-11 ID -
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L_fZ Kbkf_fZ Z^fbgklib 3+3 0\ \$GPLQ	KZfhklhyl_evgy jZ[hIZ Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd agZdhfkl\h k 3+3 0\ \$GPLQ ljZdlbq_kdb_ aZgyllyb]mjbjh\Zgb_ 3 0\ \$GPLQ		HD-11 ID -
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	ljZdlbq_kdb_ aZgZ[hIZ k h[eZdhf l_]h\	18	
	KZfhklhyl_evgy jZ[hIZ		
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	ljZdlbq_kdb_ aZgZ[hIZ k h[eZdhf l_]h\	18	
	ijbf_g_gb_ nbevljh\		
	KZfhklhyl_evgy jZ[hIZ JZajZ[hIZ fZd_lh\ ih^]hlh\dZ ^hdeZ^h\ j_ >hklhbgklgZ^hklZldb pbnjh\hc nhlh]jZnb		

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	ljZdlbq_kdb_ aZJgylbyb_ aZ^Zq ih l_f_ e_dpb fZl_jbZeZ		
	KZfhklhyl_ evgZyJZZfhZZk mq_[gbdhf dhgki_c		
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	l_j_f_gguc lhd _]h i_jbh^ b qZklhZ NZaZ nZa l_jbh^bq_kdb_ lhdb Kbgmkhb^Zevguc i_jbh^ Kj^g_ ihemi_jbh^p_ggkdh>_ckl\mxs lhdZ <_dlhjgu_ ^bz]jZffu =Zjfhgbq_kdbc lh =Zjfhgbq_kdbc lhd \ bg^mdlb\ghklb =Zjfhgb _fdhkFhsg hklv \ p_ib i_j_f_ggh]h lhdZ F_lh Zfieblm^ AZdhg HfZ ^ey dhfie_dkguo Zfiebl	4	agZq_gb_ aZ HD-11 _gbD - o
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	Hkgh\gu_ k\^_gby h[we_dlj h\Zdmmfguo b i ijb[hjZo lhgyly h \uijyfb_l_eyo dhe_[Zl_ evg Zgl_ggZo mkbebl_eyo]_g_jZlhju we_dlj b =_g_jZlhju bfim`evkshbc fmevlb\b[jZlhj g_kbff fmevlb\b[jZlhj]_g_jZlhju bja febgg_xcsg]h gZijy`_gb Hi_jZpbhggu_ mkbebl_eb	4	HD-11 ID - eh\ -
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	Hkgh\gu_ k\^_gby h ihemijh\h^gbdh\uo ^bh ;biheyjgljZgabklhju mkljhckl\h b ijbgpbi ^_c LjZgabklhj dZd mkbebl_ev gZijy`_gby b fhs ljZgabklhju DeZkkbnbdZpby ihemijh\h^gbdh -ljZgabklhju	4	HD-11 ID - u_ ID - hjh\ F4>
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		ljZdlbq_kdb_ aZjgrylbyb_ aZ^Zq ih l_f_ e_dpb fZl_jbZeZ		
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F>D F?LH>U J:A<B L<HJQ?KDH=H <HH;J:@?C			
L_fZ oZjZdl_jbklbdZ b h dhfihg_glu l\hjg_kkklb[ghk	Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd kihkh[ghklb q_eh_dZ ki_pbnbq_kdb_ kihkh[ghklb q_eh_dZ l\hjg_kdb_ kihkh[ghklb oZjZdl_jbklbdb l\hjg_kdbo kihkh[ghkl_c lJZdlbq_kdb_ aZgylby[hIZ`_gby b aZgylby LJ	1	HD-11 ID - -
L_fZ Dj_ZIb\ghklv	KZfhklhyl_evgyjZ[hIZguc hl_l gZ \hijhku aZ^Zgby Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd kmsgghklv ihgyIBC l\hjg_kkklb b dj_ZIb\ghkl l\hjg_kdZy Zdlb\ghklv hkgg\gu_ dhfihg_glu l\hjg_kdhc Zdlb\ghklb hkh[_gghklb dj_ZIb\ghklb lJZdlbq_kdb_ aZgylby_ ijb_fu nZglZabjh\Zg	1	HD-11 ID - -
L_fZ >bZ]ghklbdZ jZa\bl l\hjg_kdbo kihkh[ghkl_c	KZfhklhyl_evgyjZ[hIZ Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd h[sb_ djbl_jbb jZa\blby l\hjg_kdbo kihkh[gh bkke_ ^h\Zgby l\hjg_kdbo kihkh[ghkl_c L_káZ^Zgb_ Qlh ihizeh \ k_lv" l_káZ^Zgb_ HIZjsgdm l_kb]jZ fZwkljh		HD-11 ID - -

		ljZdlbq_kdb_ aZgylhbyfhjnheh]bq_kdh]h ysbd		
		KZfhklhyl_evgy jZ[hIZ		
L_fZ K\h_h[jZab_ ebqgh hkh[_gghkl_c ^_l_c		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd	1HD- ID -	HD-11 ID -
		fhlb\Zpby \l\hj_q_kdhf ijhp_kk_		
		mjh\gb jZa\blby l\hj_q_kdbo kihkh[ghkl_c ^_l_c		
		ljZdlbq_kdb_ aZgylhby fure_gby		
		KZfhklhyl_evgy jZ[hIZ		
L_fZ WIZiu jZa\blby l\hj kihkh[ghkl_c ^_l_c \^hihe h[jZah\Zgbb ^_l_c		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd		
		WIZiu		HD-11 ID -
		kmsgklv wlZiZ		
		nhjfu b f_lh^u jZ[hlu		
		hkh[_gghklb j_ZebaZpbb \ M>H		
		ljZdlbq_kdb_ aZgylhby nhdZevguo h[t_dih\		
		KZfhklhyl_evgy jZ[hIZ		
L_fZ WIZiu jZa\blby l\hj kihkh[ghkl_c ^_l_c		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd		HD-11 ID -
		ijZdlbq_kdbc wlZi		
		^_fhgkljZpbb^Zl_evduc wlZi		
		j_ne_dkb\guc wlZi		
		ljZdlbq_kdb_ aZgylhby nZglZabb	1	
		KZfhklhyl_evgy jZ[hIZ		
L_fZ Kha^Zgb_ dj_ZIb\gh kbkl_f_ ^hihegbl_evgh]h h ^_l_c		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd		HD-11 ID -
		hkh[_gghklb j_Zah\Zl_evghc kj_^u M>H>		
		dj_ZIb\gZy h[jZah\Zl_evgy kj_^Z		
		kn_jZ ^_yl_evghklb		
		hkgg\gu_ kj_^kl\Z kha^Zgby dj_ZIb\ghc kj_^		
		ljZdlbq_kdb_ aZgylhby nZglZabjhZgZby]by		
		KZfhklhyl_evgy jZ[hIZ		
L_fZ Dj_ZIb\ghZy h\Zl_ev kj_^Z		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd		HD-11 ID -
		kn_jZ h[s_gby		
		lj_[h\Zgby		
		kn_jZ kZfhihagZgby		
		ijbgpbui		
		ljZdlbq_kdb_ aZgylhby khqbg_gby kdZahd		
		KZfhklhyl_evgy jZ[hIZ		
L_fZ L_ogheh]bb jZa\blby l\hj_q_kdbo kihkh[ghkl_c \ ^hihegbl_evgh]h h[jZah\Zg		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd		HD-11 ID -
		LJBA		
		lj_gbg]h\Zy l_ogheh]by		
		mkeh\by jZa\blby l\hj_q_kdbo kihkh[ghkl_c		
		ljZdlbq_kdb_ aZgylhby Djm]b gZ \h^_		

		KZfhklhyl_evgy jZ[hIZ		
F>D F?LH>BD: IJ?IH>:<:GBY BGNHJF:LB				
L_fZ Mq_[guc ij_^f_l BgnhjZlbdZ		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd lj_^f_l f_lh^bdb ij_ih^Z\Zgby bgnhjZlbdb b ijhn_kkbhgZevghc ih^]h\h\db mqbl_ey bgnhj BgnhjZlbdZ dZd gZmdZ b mq_[guc ij_^f_l \	4	HD-11 ID - -
		ljZdlbq_kdb_ aZgyllybq_kdZy kbkl_fZ h[mq_ bgnhjZlbd_ \ rdhe_ h[sZy oZjZdl_jbklbdZ _ dhfihg_glh\		
		KZfhklhyl_evgy ljjZfIZ b ihgyb_ bgnhjZlbd Hkgh\gu_ jZa^_eu bgnhjZlbdb l_hj_lbq_kdZ kj^kl\Z bgnhjZlbaZpbb bgnhjZpbhggu_ l_ bgnhjZlbdZ WIZiu klZgh\e_gby b jZa\blby i b BDL bgnhjZpbbhggu_ l_ogheh]b h[s_h[jZah\Zl_evghc rdhe_ Hkh[_gghklb ij_ dZd mq_[gh]h ij_^f_lZ \ kj^g_c rdhe_ Nhjf klZg^Zjh\ ij_ih^Z\Zgby ijjhfe^Z\Zgby	4	dZ pbZevgy hjZlbdZ nhjfZlbdb j_f_gguo
L_fZ Kh^_j`Zgb_ dmjkZ bgnhjZlbdb b l_g^_gpbb jZa\blby		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd		
		Nhjfbjh\Zgb_ dhgp_ipbb b kh^_j`Zgby g_ij_j bgnhjZlbdkj^g_c rdheu KljmdlmjZ h[mq_gby hkgh\Zf bgnhjZlbdb \ k h[s_h[jZah\Zl_evghc rdhe_ klZg^ZjlbaZpby rdhevgh]h h[jZah\Zgby \ h[e GZagZq_gb_ b nmgdpbbh[s_h[jZah\Zl_evgh]	4	HD-11 ID - - lbdb
		ljZdlbq_kdb_ aZgyllybq_kdZy kbkl_fZ h[mq_ bgnhjZlbd_ \ rdhe_ h[sZy oZjZdl_jbklbdZ _ dhfihg_glh\		
		KZfhklhyl_evgyPjZ[hIZ aZ^Zqb h[mq_gby ijh dmjkm bgnhjZlbdb Ki_pbnbdZ f_lh^h\ b nhj bgnhjZlbd_ gZ ijhi_^_\lbq_kdhf wIZi_ :gZeba kh^_j`Zgby kms_kl\mxsbo dmjkh\ bgr gZqZevghc rdheu F_lh^bidZf_g_gby ijh]jZffguo kj^kl\ b bo \ha ihagZ\Zl_evghmx ^_yl_evghklv rdhevghdh\ \ ij	4	y
L_fZ F_lh^bdZ ij_ih^Z\Z hkgh\guo jZa^_eh\ dmjkh\ bgnhjZlbdb		Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd		
		JZ[hqZy ijh]jZffZ dZe_g^Zjguc ieZg l_fZlbd ieZgbjh\Zgb_ mq_[gh]h ijhp_kkZ dhgki_dl m Hkh[_gghklb ih^]h\h\db mqbl_ey d mjhdm bg b ojghf_ljZ` IIK Ko_fZ kZfZgZebaZ mjhdZ		HD-11 ID - Zgbjh\Zgb_

		<p><u[hj nhjf h[mq_gby gh\u_ nhjfu mq_[gh]h bkihevah\Zgb_f_lh^Z mq_[guo ijh_dlh\ KZf rdhevghbdZ F_klh [Zah\h]h dmjkZ \ rdhevghf dmjk_ bgnh kh^_j`Zgb_ [Zah\h]h dmjkZ ijh\jdb b hp_gdb F_lh^u b hj]ZgbaZpbhggu_ nhjfu h[mq_gby b</p>		
		<p>ljZdlbq_kdb_ aZgylby (/! ¶ Å ¿ KZfhklhyl_evgyZy NjZghbz b ijh\jdb b hp_gdb h[mq_gby ij^af_lm H[sb_ b dhgdj_lgu_ p_eb bgnhjZlbb^Zqb h[mq_gby \ul_dZxsb_ ba p bgnhjZlbbd \ nhjfbjh\Zgbb fbjh\haaj_gby b g fbjZ Kh\j_f_ggh_ khklhygb_ ij_ih^Z\Zgby bg h[s_h[jZah\ZI_evghc rdhe_</p> <p>Dhgp_ipby g_ij_ju\gh]h dmjkZ bgnhjZlbbd V ijhi^_\lbq_kdbc [Zah\uc b ^bnn_j_gpbjh\Zg dZ^`h]h ba gbo \ rdhevghf dmjk_ bgnhjZlbbd aZ^Zqb ljbgbpiu hj]ZgbaZpb b ieZgbjh\Zgby aZgylb bgnhjZlbbd k bkihevah\Zgb_f kj^kl\ dhfivxl</p>		<p>dmjkZ ID-11 ID - bgu - kj^g_c</p> <p>by F_klh p_eb b</p> <p>mjkZ</p>
L_fZ Hp_gdZ j_amevlZlh dmjk_ bgnhjZlbbd Nmgsd kj^kl\Z ijh_jdb b hp_gdb		<p>Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd</p>		
		<p>>b^Zdlbq_kdb_ nmgsdpbb dhgljhey agZgbc F_lh^u ^bZ]ghkldguc hijhk njhglZevguc b bg^b\b^mZevguc dhgljhevgu_ b kZfhklhyl_ ijh_jdZ ^hfZrgbo jZ[h! l_klbjh\Zgb_ dhfivx Hkh[_gghklb hj]ZgbaZpb b ijh_jdb b hp_gdb bkihevah\Zgb_f dhfivxl_jghc l_ogbdb</p>	4	<p>aZq_l Zgl HD-11 h[mq_gby k -</p>
		<p>ljZdlbq_kdb_ aZgylby JZajZ[hldZ djbl_jb_ \ hp_gdb j_amevlZlh\</p>		
		<p>KZfhklhyl_evgyZy NjZghbz b ijh_jdb b hp_gdb h[mq_gby \ mq_[ghf ijhp_kmg_lgZgylh^Zgghkl dhjj_dlbjmxsZy h[mqZxsZy \hkiblZI_evgyZy nmgsdpby <b^u b nhjfu ijh_jdb l_dmsZy l_fZlbbq_kdZ hp_gdb mjh\gb mk\h_gby dZq_kl_gggu_ oZj mf_gbc Dhfivxl_j dZd kj^kl\h ijh_jdb b h Hkh[_gghklb ijh_jdb b hp_gdb \ mkeh\byo \g hjZah\ZI_evguo klZg^Zjh\</p>	4	<p>gZy Djbl_jbb agZgbc b</p>
L_fZ Lj_[h\Zgby d h[hjm		<p>Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd</p>		

<p>hkgZs_gbx dZ[bg_lh\ bgnh</p>	<p>NmgdpbhgZevgh_ gZagZq_gb_ dZ[bg_lZ \uqb kj_^g_c rdheu H[hjm^h\Zgb_ dZ[bg_lZ] hklb mqbl_ey ih aZ\ dZ[bg_lhf <b^u aZgylbc ijh\h^bfuo \ dZ[bg_l_ b bo hj] Lj_[h\Zgby d ihf_s_gbx d h[hjm^h\Zgbx d j h[hjm^h\Zgby l_j_qgb l_ogbq_kdbo kj_^kl\ h[hjm^h\Zgby] evgh ihkh[bc Hj]ZgbaZpby jZ[h\bg_lZo h[s_h[jZah\ZI_evgh</p>	<p>4</p>	
	<p>ljZdlbq_kdb_ aZgylbc[hldZ izkihjIZ dZ[bg_lZ eZ[hjZgkdhc</p>		
<p>L_fZ L_e_dhffmgbdZpbb h[jZah\Zgbb</p>	<p>Kh^_j`ZgmdZau\Z_lky i_j_q_gv ^b^Zdlbq_kd</p>	<p>4</p>	
<p>L_fZ L_e_dhffmgbdZpbb h[jZah\Zgbb</p>	<p>Nhjfbjh\Zgb_ ij_^klZ\e_gbc h ehdZevguo b]e dhfivxl_jguo k_lyo F_lh^bdZ bamq_gby hkgh\guo bgnhjZpbhggu ihqlu l_e_dhgn_j_gpbc nZceh\uo Zjob\h\ L_ogheh PLYOG : LGH : HEH[mq_gb_ ihbkdm bg k_lb Nhjfu b f_lh^u bgnhjZp[h\gh]h \aZbfh^_ckl\ Hj]ZgbaZpby ^bklZgpbhggh]h h[mq_gby</p>	<p>4</p>	<p>HD-11 _dljhdghc -</p>
<p>L_fZ L_e_dhffmgbdZpbb h[jZah\Zgbb</p>	<p>ljZdlbq_kdb_ aZgylbc[hldZ ijZdlbq_kdbo aZg</p>	<p>4</p>	<p>ah\Zgbb</p>
<p>L_fZ L_e_dhffmgbdZpbb h[jZah\Zgbb</p>	<p>KZfhklhyl_ evgZy bZ[h\Zah\Zgby BDL \ h[jZah ljbfg_gb_]bi_jkj_^ fmevlbf^bZ l_ogheh]b L_e_dhffmgbdZpbhggu_ ijh_dlu M^Ze_gguc bgnhjZpbhggu f b l_ogbq_kdbf j_kmjZf</p>	<p>4</p>	<p>ah\Zgbb</p>
<p>Mq_[gZy ijZdlbdZ <b^u jZ[h Bamq_gby_l_evghklb \ h[eZklb ll\bqpk]kZh\mihggh_b[jZah\Zgby ^_l_c :gZebiaZghh hj]ZgbaZpbb aZgylbc ih ijh]jZffZf ^hihegbl_evgh]h [reZkZch\Zgb l_ogbq_kdh]h l\hj_q_kl\ev_g[h]m chd]Za h\ZgbyajZ[hldb ij_^e b`_g_b_c_jh_gkl\h\ leZgbjh\Zgbi_jh\^_gby aZgylbc ih ijh]jZffZf ^hihegbl_evgh]h [reZkZch\Zgb l_ogbq_kdh]h l\hj_q_kl\Z ^hihegbl_evgh]h h[jZah\Zgby ^_l_c <_^_g^hdmf_glZpbb hZ[x_kicq]h[jZah\ZI_evguc ijhp_kk</p>			
<p>ljhba\h^kl_ggZy ijZdlbdZ <b^u jZ[h</p>	<p>ljhba\h^kl_ggZy ijZdlbdZ Hih ijhnbex ki_pbZevghklb <b^u jZ[h</p>	<p>*</p>	

<p>Barq g b b Z g Z a g h j f Z b \ g h i j Z \ h \ h c d m h g l Z p b b h [k _ q b x z _ c h [j Z a h e g z c i j h p _ k k \ k b k _ f _ > H</p> <p>AgZ dhfkI \ h a h h j Z a b _ f \ b h \ b h j f a z g y l b c \ ^ i h e g b _ e g h f h [j Z a h Z g b b</p> <p>AgZ dhfkI k h ^ k j ` Z g b _ f m q _ [g u o h a e z z k l l b o g b q _ k d h] h l \ h j q _ k l \ Z : g Z e b a d h g k i _ d l h</p> <p>> H</p> <p>< u i h e g _ g b _ a z ^ Z g b y i _ ^ Z] h] Z ^ h i h e g b l _ e v g h] h h [j Z a h \ Z g b y i h i h ^ [h j m f Z I _ j t</p> <p>i h k h [b c i j _ a _ g l Z p b c g Z i b k Z g b x k p _ g Z j b _ \ h l ^ _ e v g u o l _ d k l h \ h n h j f e _ g b x</p> <p>\ u i h e g _ g g u o a z ^ Z g b c h p _ g d Z d Z q _ k l \ Z \ u i h e g _ g g h c j Z [h l u</p> <p>< l _ q _ g b _ i j Z d l b d b h k m s _ k l \ e _ g b _ g Z [e x ^ _ g b _ a z d j m ` d h \ u f b a z k g y l i t h y f b g _</p> <p>i j _ ^ e h ` _ g g h f m Z e] h j b l f m h k m s _ k l \ e _ g b _ i b k v f _ g g h] h Z g Z e b a Z</p> <p>.....</p>		
<p>« « « « « «</p>		
<p>L_fZlbdZ dmjkh\uo jZ[hl ijke_bdljh\^mkfhlj_gh</p> <p>« « « « « « « « « « « « « « « « «</p> <p>« « « « « « « « « « « « « « « « «</p>	<p>*</p>	
<p>H[yaZl_evgZy Zm^blhjgZy mq_[gZy gZ]jmadZ ih d r k p k h \ h c ^ j z k f h l j _ g j h _ d l m</p>	<p>*</p>	
<p>l j h b a \ h ^ k l \ _ g g Z y i j Z a b p d k Z H i h i j h n b e x k i _ p b Z e v g h k l b b l h] h \ Z y k e b f h ^ m r e k f h l j</p> <p>b l h] h \ Z y d h g p _ g l j b j h \ Z g g Z y i j Z d l b d Z</p> <p>< b ^ u j Z [h l « « « « « « « « « « « « «</p>	<p>*</p>	
<p>< k _]</p>	<p>*</p> <p>^ h e ` g h</p> <p>k h h l \ _ l k l \ h \</p> <p>v m d Z a Z g</p> <p>d h e b q _ k l \ m</p> <p>\ i m g d l _</p> <p>i Z k i h j l Z</p> <p>i j h] j Z f f u</p>	<p>g b x g Z] e y ^</p> <p>_ j _ q g y</p>

MKEH<BY J?:EBA:PBB IJHN?KKBHG:EVGH=H FH>M
Lj_[h\Zgby d fbgbfZevghfm\ZlgqkZkdghm h[_ki_q_g

J_ZebaZpby ijhn_kkbbhgZevgh]h fh^mey ij_^iheZ]Z_l gZ
Mq_[gh]h dZ[bZklZ]kdZy ih dhfi_l_gpbb lj_ih^Z\Zgb_l_
eZ[hjZlhjbb bgnhjfZlbb b bgnhjfZpbhggh
dhffmgbdZpbhgguo l_ogheh]bc
eZ[hjZlhjbb bgnhjfZlbb b dhgfrmgZpbhgguo
l_ogheh]bc
aZeZ [b[ebhl_dZ
qblZevguc aZe k \uoh^hf \ k_lv Bgl_jg_l

H[hjm^h\Zgb_ mq_[gh]h dZ[bg_lZ b jZ[hqbo f_kl dZ]

< i i	GZbf_gh\Zgby h[t_dlh\ b kj_^f fZI_jbZeMgbgbq_kdh]h h[_ki_q	ljb_f_qZgb_
1	jZ[hqb_ f_klZ ih dhebq_kl\mgh[m f_g__	
	jZ[hq__ f_klh ij_ih^Z\ZI_ey	
	^hkdZ ^ey f_eZ	
4	jZa^b`gZy ^_fhgkljZpbhggy kb	

L_ogbq_kdb_ kj_^kl\Z h[mq_gby

< i i	GZbf_gh\Zgby h[t_dlh\ b kj_^f fZI_jbZeMgbgbq_kdh]h h[_ki_q	ljb_f_qZgb_
1	:m^b`p_glj	
	Fmevlbf_^bcguc dhfivxl_j	
	KeZ-d^h_dlhj	
4	Fmevlbf_^bZ ijh_dlhj	
5	Klhe ^ey ijh_dlhjZ	
	WdjZg gZ rIZlb_ beb gZ_kghc	

Bkihevam_dgheh]bb h[mq_gby

< p_eyo j_ZebaZpbb dhfi_l_glghklgh]h ih^oh^Z \ h[
bkihevamxky ke_^mxsb_ Zdlb\gu_ b bgl_jZdlb\gu_ nhj
dhfivxl_jgu_ kbfmeypbb ^_eh\u_ b jhe_\u_ b]ju ZgZe
d_ck f_lh^oh^h]bq_kdb_ b bgu_ lj_gbg]b djm]euc
^bkdmkkbb b ^_[Zlu ijh[e_fgh_ h[mq_gb_ fha]h\hc r
bgl_eedZ]lu bgl_wgkdmjkkbb bgl_jZdlb\gZy wkdmdjkb
ijZdlbdfm fZkZkj a-gZdh\hdklghq_ght_m ijh_dlg_h h[m
hebfibZ^Z eZ[hjZlhjgu_ hiulu dhgn_j_gpby ^bkIZgpb
fZeuo]jmiiZo khpbZevgu_ ijh_dlu \g_Zm^b\gghZgby
nbevfu ki_dIZdeb \ukIZ\db b ^j bgl_jZdlb\gu_ - b_dp
ZmbhfZI_jbZeh\ b ^j

BgnhjZpbhggh_ h[_ki_q_gb_ h[mq_gby
 l_j_q_gv j_dhf_g^m_fuo mq_[guo baj^Zkgrbj&hBgl_j
 ^hihegbl_evghc ebl_jZlmju

F>D HKGH<U F?LH>BDB IJ?IH>:<:GBY IH IJH=J:FF:F
 >HIHEGBL?EVGH=H H;J:AH<:GBY

Hkgh\gu_ bklhgqdbd \dexqZy we_dljhggu_

<	<uoh^gu_ ^Zggu_ i_qZlgh]h ba^Zgby	=h^ ba^Zg	=jbn
	AhehlZj_\Z : < F_lh^bdZ ij_ih^Z\Zgby ih ijh ^hihegbl_evgh]h h[jZah\Zgby ^_l_c mq_[gbd b ijZdlbdmf ^ey KIH : < AhehlZj_\Z = F DjbgbpDZy : E ldbbgZ - -_ ba^ bkij b Fhkd\Z Ba^ZI_evkl\h XjZcl		J_dh

>hihegbl_evgu_ bklhgqdbd \dexqZy we_dljhggu_

<	<uoh^gu_ ^Zggu_ i_qZlgh]h ba^Zgby	=h^ ba^Zg	=jbn
	AhehlZj_\Z : < F_lh^bdZ ij_ih^Z\Zgby ih ijh ^hihegbl_evgh]h h[jZah\Zgby ^_l_c mq_[gbd b ijZdlbdmf ^ey k ijhn_kkbhgZevgh]h h[jZah\Zgby : < AhehlZj_\Z = F Djbgbp ldbbgZ -_ ba^ bkij b ^hi - Fhkd\Z Ba^ZI_evkl\h XjZcl k - ijhn_kkbhgZevgh_ h[jZah\Zgb_ - ,6%1 -5- - - L_dkl we_dljhggu W;K XjZcl >kZcl@ -85/ KWWSV XUDLW UX EFRGH		J_dh
	AhehlZj_\Z : < F_lh^bdZ hijih^Z\Zgby ^hihegbl_evgh]h h[jZah\Zgby ^_l_c mq_[gbd b ijZdlbdmf ^ey \r < AhehlZj_\Z = F DjbgbpDZy : E ldbbgZ - -_ ba^ bkij b Fhkd\Z Ba^ZI_evkl\h XjZcl - <uk+_ h[jZah\Zgb_ - ,6%1 -5- - - -_dkll we_dljhggu W;K XjZcl >kZcl@ - 85/ KWWSV XUDLW UX EFRGH		J_dh
	F_lh^bdZ ij_ih^Z\Zgby ih ijh]jZffZf ^hihegbl_e ba[jZgghc h[eZklb ^_ylqevgh]h kh[b_ ^ey kj_ ^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby E < ;Zc[hjh^h\Z >b ^j @ ih^ j_^Zdpb_c E < ;Zc[hjh^h\hc - -_ ba^ bkij b ^hi - Fhkd\Z Ba^ZI_evkl\h XjZcl +ijhn_kkbhgZevgh_ h[jZah\Zgb_ - ,6%1 -5- - - - L_dkl we_dljhggu W;K XjZcl >kZcl@ -85/ KWWSV XUDLW UX EFRGH		J_dh

F>D HKGH<U IJH=J:FFBJH<:GBY

Hkgh\gu_ bklhgqdbd \dexqZy we_dljhggu_

<	<uoh^gu_ ^Zggu_ i_qZlgh]h ba^Zgby	=h^ ba^Zg	=jbn
	Q_jiZdh\ Bkgh\ u ijh]jZffbjh\Zgby mq_[gbd b kj_ ^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby B < Q_jiZdh\ Ba^ZI_evkl\h XjZcl +ijhn_kkbhgZevgh_ h[jZah\Zgb_ - ,6%1 -5- -9984 -		J_dh

>hihegbl_ebklhgqdbd \dexqZy we_dljhggu_

<	<uoh^gu_ ^Zggu_ i_qZlgh]h ba^Zgby	=h^ ba^Zgb	=jbn
1	Hkgh\ u ijh]jZffbjh\Zgby >We_dljhggu j_kn k\h[h^g KWWSV ERRNV LIPR UX ILOH SGI SGI		

<b^_h mjhdb KWWSV ZZZ \RXWXEH FRP	k\h[h^g	
Q_jiZdh\ B < Hkgh\u ijh]jZffbjh\Zgby m ^ey \mah\ B < Q_jiZdh\ — Fhkd\Z Ba^Zl_evkl\h XjZcl — k — <ukr__ h[jZah\Zgb_5- — ;6%1 — L_dkl we_dljhguc W;K XjZcl >kZcl@ — 85/ KWWSV XUDLW UX EFRGH		

F>D

IJ:DLBDMF IH DHFIVXL?JGUF L?OGHEH=BY

Hkgh\gu_ bklhgqgdb \dexqZy we_dljhggu_

< <uoh^gu_ ^Zggu_ i_qZlgh]h ba^Zgby	=h^ ba^Zg	=jbn
Q_jldh\Z ? : Dhfivxl_jgu_ l_ogheh]bb h[mq_ ? : Q_jldh\Z — _ ba^ bkij b ^hi — Fhkd\Z Ba^Zl_evkl\h X — k <ukr__ h[jZah\Zgb_ — ,6%1 -5- - - — L_dkl we_dljhguc W@K XjZcl >kZcl KWWSV XUDLW UX EFRGH		

F>D

' FH>?EBJH<:GB? >BA:CG PBNJH<:Y N
DHFIVXL?JG:Y =J:NBD:

< <uoh^gu_ ^Zggu_ i_qZlgh]h ba^Zgby	=h^ ba^Zg	=jbn
Q_jldh\Z ? : Dhfivxl_jgu_h[mq_gggh]bbmq_[gbc ? : Q_jldh\Z — _ ba^ bkij b ^hi — Fhkd\Z Ba^Zl_evkl\h X — k <ukr__ h[jZah\Zgb_ — ,6%1 -5- - - — L_dkl we_dljhguc W;K XjZcl >kZcl@ — 85/ KWWSV XUDLW UX EFRGH		

F>D

HKGH<U WE?DLJHU?>OGHWD?DLJHGBDB B
:JOB L?DLMJ: ID

< <uoh^gu_ ^Zggu_ i_qZlgh]h ba^Zgby	=h^ ba^Zg	=jbn
lhZih\ E : L_hj_lbq_kdb_ hkgh\u we_dljhl_c mq_[gh_ ihkh[b_ ^ey kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby lhZih\ — _ ba^ bkij b ^hi — Fhkd\Z Ba^Zl_evkl\h XjZcl — k — l_jhn_kkbhgZevgh_—h[jZah\Zgb_5- - - — L_dkl we_dljhguc W;K XjZcl >kZcl@ — KWWSV XUDLW UX EFRGH		

>hihegbl_evgu_ bklhgqgdb \dexqZy we_dljhggu_

< <uoh^gu_ ^Zggu_ i_qZlgh]h ba^Zgby	=h^ ba^Zg	=jbn
FZgZ_\ ? B Hkgh\u jZ^bhweadZgghdb\Z- Eb[jhdhf		
=mf_gxd : > @mjZ\e_\ < B FZjlxr_\ X X Hk jZ^bhl_ogbdb b k\yab Mq_[gh_ ihkh[b_ -lh^]_^Zdpo_c = > l_l — Fhkd\Z =hjyqZy_e_bghfy - k		

Hkgh\u we_dljhl_ogbdb fbdjhwe_dljhgbdhbf m mq_[gh_ ihkh[b_ ^ey kj_ ^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby DhfbkkZjh\ E K =hj^_ _\ = B ;Z[hdbg > l <_gl - _ ba^ ^hi - Fhkd\Z Ba^ZI_evkl\h XjZcl - - ljhn_kkbhgZevgh_ h[jZah\Zgb_ - ,6%1L_d-5- - - we_dljhguc W;K XjZcl > kZcl @ / KWWSV XUDLW UX EFRGH \		
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F>D F?LH>U J:A<BLBY L<HJQ?KDH=H <HH;J:

<	<uoh^gu_ ^Zggu_ i_qZlgh]h ba^Zgby	=h^ ba^Zg	=jbn
	;Zc[hjh^h\Z >hihegbl_evgh_ h[jZah\Zgb_ ^_l_ i_ ^Z]h]bq_kdh_ khijh\h^ ^_gb_ mq_[lhkh[b_ ^ey KIH h\ j_ ^ ;Zc[hjh^h\Z >ba^ bkij b ^hi - F Ba^ZI_evkl\h XjZcl - k		J_dh
	>hihegbl_evgu_ bklhgqgdb \dexqZy we_dljhggu		
<	<uoh^gu_ ^Zggu_ i_qZlgh]h ba^Zgby	=h^ ba^Zg	=jbn
1	>hihegbl_evgh_ h[jZah\Zgb_ ^_l_ ^Z]h]bq_kdh_ khijh\h^ ^_gb_ mq_[ghd ^ey kj_ ^g_]h ijhn_kkbhgZevgh]h h[jZah E < ;Zc[hjh^h\Z >b ^j @ h\ _lkl_gguc j_ ^Zdlhj E < ;Zc[hjh^h\Z >ba^ - _ ba^ bkij Fhkd\Z Ba^ZI_evkl\h XjZcl - ljhn_kkbhgZevgh_ h[jZah\Zgb_ - ,6%1L_d-5- - - we_dljhguc W;K XjZcl > kZcl @ / KWWSV XUDLW UX EFRGH		A !(% h\Z >b
	l_ ^Z]h]bdZ ^hihegbl_evgh]h h[jZah\Zgb_ ^_l_ ^Z]h]bq_kdh_ khijh\h^ ^_gb_ ^_l_ c mq_[ghd ^ey \mah\ E < ;Zc[hjh^h\Z >b ^j @ h\ _lkl_gguc j_ ^Zdlhj E < ;Zc[hjh^h\Z >ba^ bkij b ^hi - Fhkd\Z Ba^ZI_evkl\h XjZcl <ukr_ _ h[jZah\Zg - ,6%1 -5- - - -L_dkl we_dljhguc W;K XjZcl > kZcl @ - 85/ KWWSV XUDLW UX EFRGH		A !(% h\Z >b
	L_hjby h[mq_gby b \hkiblZgby i_ ^Z]h]bq_kdb ijZdlbdfm ^ey \mah\ E < ;Zc[hjh^h\Z B = OZjbkh\Z F B JI : l Q_jgy\kdZy h\ _lkl_gguc j_ ^Zdlhj E ba^ ;Zc[hjh^h\Z - bkij b ^hi - Fhkd\Z Ba^ZI_evkl\h XjZcl <ukr_ _ k - h[jZah\Zgb_ ,6%4 -5- - - -L_dkl we_dljhguc W;K XjZcl > kZcl @ / KWWSV XUDLW UX EFRGH		A !(% h\Z >b
4	F_lh^bdZ ij_ ih^Z\Zgby ih ijh]jZffZf ^hihegbl_e ba[jZgghc h[eZklb ^_yl_evghklb mq_[gh_ ihkh[b_ ^ey kj_ ^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby E < ;Zc[hjh^h\Z >b ^j @ ih^ j_ ^Zdpb_c E < ;Zc[hjh^h\Z >ba^ bkij b ^hi - Fhkd\Z Ba^ZI_evkl\h XjZcl -ljhn_kkbhgZevgh_ h[jZah\Zgb_ - ,6%1 -5- - - -L_dkl we_dljhguc W;K XjZcl > kZcl @ - 85/ KWWSV XUDLW UX EFRGH		A !(% h\Z >b
5	l_ ^Z]h]bdZ ^hihegbl_evgh]h h[jZah\Zgb_ ^_l_ ^Z]h]bq_kdh_ khijh\h^ ^_gb_ ^_l_ c mq_[gh_ ihkh[b_ ^ey \mah\ E ;Zc[hjh^h\Z >b ^j @ ih^ j_ ^Zdpb_c E < ;Zc[hjh^h\Z >ba^ bkij b ^hi - Fhkd\Z Ba^ZI_evkl\h XjZcl <ukr_ _ h[jZah\Zgb_ ,6%4 -5- - - -L_dkl we_dljhguc W;K XjZcl > kZcl @ / KWWSV XUDLW UX EFRGH		A !(% h\Z >b
	>vyq_gdh H F <_jZdkZ G? Q_]h gZ k_l_ >vyq_gdh G?-F_jZah\Zgby - k	1994	A !(% h\Z >b
	AhehlZj_Z : < >hihegbl_evgh_ h[jZah\Zgb_ khpbZeiv^Z]h]bq_kdhc ^_yl_evghklb >L_dkl@ YjhkeZ\ev :dZ^_fby jZa\blbky		A !(% h\Z >b

F>D F?LH>BD: IJ?IH>:<:GBY BGNHJF:LBD B

<	<uoh^gu_ ^Zggu_ i_qZlgh]h ba^Zgby	=h^ ba^Zg	=jbn
	;hkh\Z E E Mjhdb bg-nhgZlbdZbo\ f_lh^bq_k Fhkdh ;BGHF EZ[ZjZlhjby aZgk be		>him
	D_^jh\Z ? BgnhjZlbdZ ^ey]mfZgblZjb_\ mq_[gb Fhkdh\Z Ba^ p_glj ©:dZ^_fby^ -		J_dh

H[sb_ lj_[h\Zgby d hj]ZgbaZpbb h[jZah\Zl_ev g
ijb j_ZebaZpbb ijhn_kkbhgZevgh]h fh^mey
F_lh^bq_kdh_ h[_kijZagbZl_evgh]h ijhp_kkZ
J_ZbaZpbyijhn_kbhgZegh]h fhmey
hkns_k\eylk y

ih le_hk\gh [si_jhn_kbhgZ egu o^ bkpbi ebg l_^Z]h]bdZ

lkboh e hby

< haj Z kgZ Z gh fby nbab leh py b b] b_g Z
--

iZjZ eevghkhk\h_bgh [sijhn_kbhgZ egu o
^bkb ebg

l_^Z]h]bdZ

lkboh e hby

< haj Z kgZ Z gh fby nbab leh py b b] b_g Z
--

J_ZbaZpbyijhn_kbhgZegh]h fhmey khns_k\eylk y

< k_fklj_mqk_g[hcgZ]nadh c 8 qZ K _g^_xe

< 4 k_fklj_mqk_g[hcgZ]nadh c qZ K _g^_xe

< 5 k_fklj_mqk_g[hcgZ]nadh c <15 qZ K _g^_xe qZ K \

k_fklj_mqk_g[hcgZ]nadh c <g^_xe qZ K _g^_xe

k_f_kljmq_k[hcgZ]nadh c

L j _ [h v z b y d r k e h \ y b h j] Z g b z p b r t q [g h c i j Z d l b d b
l j b j _ z b a z p b b l j _ i h ^ z z g b _ \ h [e l z k o g b g k d h] h j q k \ z
^ h h e g b l _ e v g h] h h [j z a g b y \ z y _ c

i j _ ^ n k f z l p \ z _ l k i j h \ _ ^ g b _ k e n x s b o \ b ^ h \ l i p z b d m q _ [g h c b
i j h b a \ h ^ k l \ _ g g h c M q g z y j k z k _ ^ h l h g g h i j z d d d z i j h \ h b l k y
\ j z f d z j h n _ k l g z e g h] h ^ f r e y _ j q ^ n y k v k j _ l b q _ k d b a z g l b y f b \
j z f d z o ^ f r e y b g z i j z \ e z g z h k g h b l k r ^ g l z f b i j h n _ k h g z e g u o
d h f i _ l _ o b c
P e b a z ^ q b i j h j z f f u b n h j f u h q _ l g h k b h i j _ ^ e x l k y _ o g b d m b f ^ h f \
h ^ y l k y l m n g k h \ ^ g z q z i e z d b d b

L j _ [h v z b y d r k e h \ y b d h g k m z p b h g g h c f h s b h [m z x s b f k y
l j b \ u i h e _ g b b d n j k h h] h i j h _ l z z h l u i h f h n e x i j _ ^ n k f z j b \ z l k y j
h \ _ g b _ o g h k r e v l z p b k [m q z x b f b k y i j _ ^ e z l a h ^ g g h] h \ j f g b
N h j f z h \ _ g b y d h g k n e v z p b c] j m i h \ u b g b \ b ^ n z e g u _ i b k f _ g u _ m
k l g u _ b k l z p b h g g u _ i h _ ^ e y _ l l k y o g b d m f h f
L j _ [h v z b y d r k e h \ b y f h j] Z g b p a z b \ g m z b h j g h c ^ _ y e g h k l b
h [m q z x s b o k y

< g _ z a b l h j g z y j z [k h z h \ h ^ z k y f _ l h ^ b q _ k l b h [k i _ q o f
J _ z a z p y i j h n _ k h g z e g h] h h ^ n e y h [k i _ o \ z l k y ^ h k m h f
d z ` ^] h [m q z s _] h k y d [z a z g y a z b [e b h l q g u f g n z f
< h j _ f y k z f h k l h v g h c i e ^ h l h \ d b \ o g b d k h r m _ g u h [_ k i _ o b k z
[_ k i e z g u f ^ h h h f d _ k b g l _ j g _ l \ l z b e g u o a z e z b [e b h _ d b

5 z ^ h \ h _ h [_ k _ q _ b g _ h z p h \ z l e v g h] h
i j h p k k l z j _ [h v z b y d \ z e b r d z p b b _ z] h] b q d b k o d ^ z h \ [_ k i \ z b
x s b o

h [m q _ g b i h f _ ^ b p b i e b g z j g r h d m j k m
g z e b p b _ u k r _] h i j h n _ k b h g z e g h] h h [h z z b y k l h _ h k l \ n x s _ h
i j h r b e x f h ^ n e y
H i u l ^ _ y l g l e k b \ h j] Z g b a z p b y o k h h _ l k l \ n x s _ e j h n _ k k g z e g h c k n _ j
u y e y _ l k y b z l e v g u f

L j _ [h v z b y d z e b n b d z p b b i _ ^ z z q _ k d b o d z h k j s h \ k l e y x s b o
j m h \ h k l \ h j z d b d h c

k i _ p b z e k l u k \ u k r b f i j h n _ k b g z e w g h [j z h \ z b g f -
i j _ i h ^ z \ z b _
f _ ^ b k p b i e g z g u o d n j k h \ z l d ` [s _ i j h n _ k l g z e g u o b l p b i e b o _ ^ z h]
b d z a o k b o h e h] b y a

DHGLJHEV B HP?GD: J?AMEVL:LH< HK<H?G

IJHN?KKBHG:EVGH=H FH>MEY

: IJHN?KKBHG:EVGHC >?YL?EVGHKLB

IhdZaZI_eb hp_gdb hk\h_gby agZgbc mf_gbc ijZd

Hk\h_ggu_ agZgby ijZdlbq_kdbc hiul	m h d g z a i_eb hp_gdb j_amevlZIZ	Nhjfu b f_lh^u dhg b hp_gdb	jhey
I_hj_lbq_kdb_ hkgr f_lh^bq_kdhc ^_yl_ evgh i_^Z]h]Z ^hihegbl_ evgh h[jZah\Zgby	Kihkh[ghklv ihdZaZ m k l h g g u_ agZgby h k j i j h l b q_ k d b o h k g h f_lh^bq_kdhc ^_yl_ evghklb i_^Z]h]Z ^hihegbl_ evgh]h h[jZah\Zgby	L_dmsbc dhgljhev kZfhklyl_evgyZy jZ[hlZ	
I_hj_lbq_kdb_ hkgr f_lh^bdm ieZgbjh\Zgby jZajZ[hldb jZ[hq_c ijh]jZffu ^hihegbl_ evgh h[jZah\Zgby ^_l_c ba[jZgghc h[eZklb ^_yl_evghklb b lj_ hnhjfe_gbx khh\l_kl\mxs_c ^hdmf_glZpbb	Kihkh[ghklv ihdZaZ m k l h g g u_ l_hj_lbq_kdb agZgby hkghl^bdm evghjh\Zgby jZajZ[hldb jZ[hq_c ijh]jZffu ^hihegbl_evgh]h h[jZah\Zgby h\Zgby\dba[jZgghc h[eZklb ^_yl_evghklb b lj_ hnhjfe_gbx khh\l_kl\mxs_c ^hdmf_glZpbb	L_dmsbc dhgljhev kZfhklyl_evgyZy jZ[hlZ	
hkh[_gghklb kh\j_f ih^oh^h\ b i_^Z]h]b l_ogheh]bc \ h[eZklb ^hihegbl_evgh]h h[jZah\Zgby	Kihkh[ghklv ihdZaZ m k l h g g u_ agZgby h k h [_ g g h k l y o k h \ j _ f ih^oh^h\ b i_^Z]h]bq_kdbo l_ogheh]bc \ h[eZklb ^hihegbl_evgh]h h[jZah\Zgby	L_dmsbc dhgljhijk kZfhklyl_evgyZy jZ[hlZ	
i_^Z]h]bq_kdb_]b]b_gbq_kdb_ ki_ lj_[h\Zgby d kha^Z ij_^f_lgZa\b\Zxs_c kj_^u \ dZ[bg_l_ fZkl_jkdhc eZ[hjZ	Kihkh[ghklv ihdZaZ m k l h g g u_ agZgby p b z e v g u_ agZgby]b]b_gbq_kdb_ ki_ lj_[h\Zgby d kha^Z ij_^f_lgZa\b\Zxs_c kj_^u \ dZ[bg_l_ fZkl_jkdhc eZ[hjZ	L_dmsbc dhgljhev kZfhklyl_evgyZy jZ[hlZ	
bklhqgdbdb kihkh[u h[h[s_gby ij_^klZ\ jZkijhkljZg_gby i_^Z]h]bq_kdh]h hi	Kihkh[ghklv ihdZaZ m k l h g g u_ agZgby b k l h q g b d b k i h k h [u h h [s _ g b y i j _ ^ k l Z \ e jZkijhkljZg_gby i_^Z]h]bq_kdh]h hi	L_dmsbc dhgljhev kZfhklyl_evgyZy jZ[hlZ	
eh]bdm ih^]hlh\db lj_[h\Zgby d mklghf \uklmie_gbx hlq_lm j_n_jbjh\Zgbx dhgki_dlbjh\Zgbx	Kihkh[ghklv ihdZaZ m k l h g g u_ agZgby e h] b d m i h ^] h l h \ d b l j _ [h \ Z g b y d m k l g h f m \ u k l m i e _ g b x h l q _ l m j _ n _ j b j h \ Z g b x d h g k i _ d l b j h \ Z g b x	L_dmsbc dhgljhev kZfhklyl_evgyZy jZ[hlZ	
hkgh\u hj]ZgbaZp-b wdki_jbf_glZevghc	Kihkh[ghklv ihdZaZ m k l h g g u_ agZgby	L_dmsbc dhgljhev kZfhklyl_evgyZy jZ[hlZ	

hjjZgbaZpbb

IhdZaZI_eb hp_gdb j_amevIjZk kkbhgZevguo dhfi_l_g

Ijhn_kkbhgZevgu_dhfi_l_gpbb	IhdZaZI_eb hp_gdb j_amevIjZk	Nhjfu b f_lh^u dhglj hp_gdb
ID Hij_^_eylv p_aZ^Zqb ieZgbjh\Zlv	H[hkgh\Zlv hij_^_e_aZgylby ieZgbjh\Zlv aZgylby	L_dmsbc dhgljhev Jm[_`guc dhgljhev
ID Hj]Zgbah\u\Zlv ijh\h^blv aZgylby	Dhjj_dlgkklv \u[hjZ f_lheh\ b ijb_fh\ ijb ijh_^_gbb aZgylby	L_dmsbc dhgljhev Jm[_`guc dhgljhev
ID >_fhgkljbjh\Zlv \eZ^_gb_^_yl_evghkhh\lkl\mba[jZgghc h[eZklb ^hihegbl_evgh h[jZah\Zgby	JZpbhgZevghklv \u[hjZ f_lheh\ b ijb_fh\ ijb ijh_^_gbb aZgylby	L_dmsbc dhgljhev Jm[_`guc dhgljhev
ID Hp_gb\Zlv ijh j_amevIjZlu ^_yl_evgh aZgbfZxsboky gZ aZgylby h[hk\h_gby ^hihegbl_evgh h[jZah\Zl_evghc ijh]	Kihkh[ghklv hij_^_eylv aZgylby b j_amevIjZlu ^_yl_evgh aZgylby	L_dmsbc dhgljhev Jm[_`guc dhgljhev
ID :gZebabjh\Zlv	JZpbhgZevghklv \u[hjZ f_lheh\ b ijb_fh\ ijb ijh_^_gbb aZgylby	L_dmsbc dhgljhev Jm[_`guc dhgljhev
ID Hnhjfeylv ^hdmf_gIzpbx h[_ki_qb\Zxsmx h[jZah\Zl_evghc ijh]	<eZ^_gb_ kljmdl mjh ^hdmf_gIzpbx h[_ki_qb\Zxs_c h[jZah\Zl_evghc ijh]	L_dmsbc dhgljhev Jm[_`guc dhgljhev
ID JZajZ[Zlu\Zlv f_lh^bq_kdb_fZl_jb jZ[hqb_ ijh]jZffu m_l_fZl_bq_kdb_ieZguo ijbf_jguo k mq_lhf h^_yl_evghklb hkh[_h\hajZklZ jmjiiu b hI aZgbfZxsbok	Khh\lkl\b_ jZajZ[hqb_ ijh]jZffu m_l_fZl_bq_kdb_ieZguo ijbf_jguo k mq_lhf h^_yl_evghklb hkh[_h\hajZklZ jmjiiu b hI aZgbfZxsbok	L_dmsbc dhgljhev Jm[_`guc dhgljhev
ID Kha^Z\Zlv \ d fZkl_jkdhc eZ[hjZlv ij_^f_lgZa\b\Zxsmx Khhl_lkl\b_ ij_^f_lgh_jZa\b\Zxs_c kj^u \ Ij_[h\Zgbyf KZglbG ikboheh]h]bq_kdbf wkl_lbq_kdbf Ij_[h\Z	Khh\lkl\b_ h[jZah\Zlv ij_^f_lgZa\b\Zxsmx khk^h_gghklyf \hkiblZggbdh\	L_dmsbc dhgljhev Jm[_`guc dhgljhev
ID KbkI_fZl_babjh hp_gb\Zlv i_^Z]h]bq	IheghIz ZgZebaZ k i_^Z]h]bq_kdh]h hIu	L_dmsbc dhgljhev Jm[_`guc dhgljhev

b h[jZah\ZI_evgu_l \ h[eZklb ^hihegbl_e h[jZah\Zgby gZ hkg bamq_gby ijhn_kkbhg ebl_jZlmju kZfhZgZ ZgZebaZ ^_yl_evghk i_^Z]h]h\	h[jZah\ZI_evguo l_o h[hkgh\Zgghklv \u\h \Ykghklv b Zj]mf_glb Zevghcgby kh[kl_gg K[ex^_gb_w boZgZeba_b hp_gd_ i_^Z]h]bq_kdh]h hiu h[jZah\ZI_evguo l_o	h\Zgghklv h] bq_kdbo hp_gd_ Z b
ID Hnhjfeylv i_^Z]h]bq_kdb_jZa \b^_hlq_lh\ j_n_jZ \uklmie_gbc	Khhl_lkl\b_ i_^Z]h] jZajZ[hlhd hlq_lu j huklmie_gby f_lh^b j_dhf_g^Zpbyf ih hj] \uiheg_gbx i_^Z]h]bq_kdbo jZajZ[hlhd	L_dmsbc dhgljhev Jm]Zlguo dhgljhev bq_kdbf ZgbaZpbb bq_kdbo
ID MqZkl\h\Zlv bkke_^h\ZI_evkdhc b ^_yl_evghklb \ h[eZk ^hihegbl_e ^_l_c	Khhl_lkl\b_ j_amev bijked\h\ZI_evkdhc b b_yl_evghklb ihklZ by_eyf H[hkgh\Zgghklv \u[hjZ f_lh^heh]bq_kdh]h i_^Z]h]bq_kdh]h bkke_^h\Zgby b ijh_dlbjh\Zgby Khhl_lkl\b_ hnhjfe_gby j_amev\Zlh\ i_^Z]h]bq_kdh]h bkke_^h\Zgby b ijh_	L_dmsbc dhgljhev Jm]_dgghcdhgljhev e_gguf ZiiZjZIZ bkke_^h\Zgby bq_kdh]h

IhdZaZI_eb hp_gdb j_amev\ZIZ hk\h_gby h[sbo d

H[sb_dhfi_l_gpbb	IhdZaZI_eb hp_gdb j_amev\ZIZ	Nhjfu b f_lh^u dhglj hp_gdb
HD IhgbfZlv kmsg khpZevagZqbfhklv k [m^ms_c ijhn_kkbb d g_c mklhcqb\uc bg	<hafh`ghklv h[hkgh\ h\h_c c [m^ms_c ijhn_kkbb ijh_yd^ms_v_kl\Z b agZq k\h_k_f_gghf jugd_ljm^Z Jhkkbb ^_fhgkljZpby bgl_j_kZ d [m^ms_c ijhn_kkbb	L_dmsbc dhgljhev bq_kdbf m^Z bgl_j_kZ
HD Hj]Zgbah\u\Zlv kh[kl_ggmx ^_yl_ev hij_^_eylv f_lh^u j_r ijhn_kkbhgZevguo aZ hp_gb\Zlv bo wnn_d dZq_kl\h	<hafh`ghklv h[hkgh\ ghrklv_dlb\ghklb jbf_g_gby g_bj]Zgguo f_lh^h\ b Z^Zr_q_gby ijhn_kkbhgZ evguo aZ b	L_dmsbc dhglj bq_kdbf kihkh[h\ evguo
HD Hp_gb\Zlv jbk ijbgbfZlv j_r_gby \ g_klZg^Zjlguo kblmZ	<hafh`ghklv lhqgh]h [uklj]h b Z^_d\Zlgh]h j_bjyoylby j_r_gby \ klZg^Zjlguo b g_klZg^Zjlguo kblmZpbyo Z lZd`_ ihgbfZgb_ hl_lkl_ggghklb aZ \uiheg_ggu_^_ckl\b	L_dmsbc dhgljhev bq_kdbf ihgbfZgb_
HD Hkms_kl\eylv ih ZgZeba b hp_gdm bg g_h[oh^bfhc ^ey ihkl j_r_gby ijhn_kkbhgZ aZ^Zq ijhn_kkbhgZ ebqghklgh]h jZa\blby	<hafh`ghklv [uklj]h h[hfgZp]b bihbkdZ Zghkqb\Zgghklb \u[hjZ evigbbZevghklb b gZm ggm]h\h^bfhb]bZpbb b ijbf_g_gby kh\j_f_gguo l_ogheh]bc __ h[jZ[	L_dmsbc dhgljhev bq_kdbf m^Z bZpbb b
HD Bkihevah\Zlv bgnhjfZpbhggh	JZpbhgZevghklv b d bkihevah\Zgby	L_dmsbc dhgljhev

dhffmgbdZpbhggu_ l ^ey kh_jr_gkl\h\Zgb ijhn_kkbhgZevghc ^_yl_evghklb	bgnhjfZpbhgguo j_k vjhn_kkbhgZevghc b ^_yl_evghklb	mq_[ghc
HD JZ[hIZlv \ dhe dhfZg^_ \aZbfh^_ckl jmdh\h^kl\hf dhee_ khpZevgufb iZjlg_j	<hafh`ghklv Z^_d\Zl aZbfh^_ckl\by k Zf\m qZxsbfby dhee_ jmdh\h^kl\hf x h f m k Z	L_dmsbc dhgljhev]Zfb
HD KIZ\blv p_eb fhb\bjh\Zlv ^_yl_evg h[mqZxsboky \hkibl hj]Zgbah\u\Zlv b dhgljheb\Zlv bo jZ ijbgylb_f gZ k_[y h\l_kl_gghklb aZ d h[jZah\Zl_evgh]h ijh	Kihkh[ghklv ijhy\eyl hklvkl_ggZkjZ[alm Zgbah\dhfZg^u j_amevIZl \uiheg_gby aZ^Zgby [hlm k Zq_kl\h	L_dmsbc dhgljhev
HD KZfhklhyl_evg hij_^_eylv aZ^Zqb ijhn_kkbhgZevgh]h b ebqghklgh]h jZa\blby aZgbfZlvky kZfhh[jZa hkhagZggh ieZgbjh\Z ih\ur_gb_d\ZebnbdZ	Kihkh[ghklv hj]Zgba kZfhklhyl_evgm x jZ hk\h_gbb ijhn_kkbhg dhfi_l_gpbc kZfhh[jZah\Zgby ghklv ijhy\blv kj_fe_gb_d kZfhh[j bbh\ur_gbx ijhn_kkbhgZevgh]h r	L_dmsbc dhgljhev [hlm ijb Zevguo Zah\Zgbx
HD Hkms_kl\eylv ijhn_kkbhgZevgm x ^_yl_evghklv \ mkeh h[gh\e_gby __ p_e_c k^_j`Zgby kf_gu l_c	Kihkh[ghklv d ihgbfZ ijbf_g_gbx bggh\Zpbc \ byZklb ^hihegbl_evgh]h h[jZah\Zgby	L_dmsbc dhgljhev
HD Hkms_kl\eylv ijhnbeZdlb dm ljZ\fZl h[_ki_qb\Zlv hojZgm a^hjh\vy h[mqZxsbok \hkiblZggbdh\	Kihkh[ghklv sh_kl\eylv Zf\Zlm ih ijhnbeZdlb d ^b algh]h ljZ\fZlbafZ kh[ex^_gb_ghjf b ijZ\be h[_ki_qb\Zxsbo [_ah mq_{ghkiblZl_evgh]h ijhp_kkZ \uiheg_gb]b]b_gbq_kdbo lj_[h mkeh\byf h[mq_gby	L_dmsbc dhgljhev
HD Kljhb lv ijhn_kkbhgZevgm x ^_yl_evghklv k kh[ex^ j_]mebjmxsbo __ ijZ ghjf	Kihkh[ghklv bkiheva ghjfZlb\jZ\h\h_u ghdfmf_glu j_]eZf_glbjmxsb_ h\y_evghklv \ h[eZklb h[jZah\Zgby \ ijhn_kkbhgZevghc ^_yl_evghklb ZgZebabh\Zlv b hp_gb\Zlv j_amevIZlu b ihke_^kl\by ^_ckl\bc [_a^_ckl\bc k ijZ\h\hc lhqdb aj_gby	L_dmsbc dhgljhev

L?F:LBD: MQ?;GH-BKKE?>H<:L?EVKDBO J:;HL KLM
IJBF?JG:Y L?F:LBD: DMJKH<UO J:;HL

F?@>BKPBIEBG:JGUC DMJK

HKGGH<U F?LH>BDB IJ?IH>:<:GBY IH IJH=J:FF
>HIHEGBL?EVGH=H H;J:AH<:GBY

RdheZ dZd j_kmjkguc p_glj fmgbbpbiZevgh]h jZchgZ
F_lh^bdZ bamq_gby khpbZevgh]h aZdZaZ gZ ^hihe
Fh^_ebjh\Zgb_ h[jZah\Zl_evgh]h ijhp_kkZ \ ^hiheg
Fh^_ebjh\Zgb_ aZgylby \ kn_j_ ^hihegbl_evgh]h h[
l_^Z]h]bq_kdb_ l_ogheh]bb hj]ZgbaZpbb aZgylbb
>b^Zdlbq_kdZy dmevlmjZ i_^Z]h]Z ^hihegbl_evgh]h

F?LH>BD: IJ?IH>:<:GBY IH IJH=J:FF:F
>HIHEGBL?EVGH=H H;J:AH<:GBY < H;E:KLB
L?OGBQ?KDH=H L<HJQ?KL<:
Fh^_ev jZ[hlu i_^Z]h]Z ^hihegbl_evgh]h h[jZah\Z
ih^jhklhdh\ \ mkeh\byo ^_lkdh]h h[t_^bg_gby

ljh[e_fZ ijhn_kkbhgZevghc dhfi_l_glghklb i_^Z]h]Z
h[jZah\Zgby dZd mkeh\b_ wnn_dlb\ghklb ijhn_kkbhgZevghc

Fh^_ev jZ[hlu i_^Z]h]Z ^hihegbl_evgh]h h[jZah\Zgby
kZfhhij_^_e_gbx ^_l_c ih^jhklhdh\h]h \hajZklZ

ljhn_kkbhgZevgu_ lj_[h\Zgby d bfb^`m i_^Z]h]Z
h[jZah\Zgby dZd mkeh\by mki_rghc i_^Z]h]bq_kdhc ^_l_c

Kh\j_f_ggu_jfunh^_lkdbo h[t_^bg_gbc \ kbkl_f_ ^hihegbl_evgh]h
h[jZah\Zgby dZd nZdlhj khpbZebaZpbb ^_l_c

Kbkl_fZ jZ[hlu k jh^bl_eyfb \ kbkl_f_ ^hihegbl_evgh]h
mkeh\b_ mki_rghc i_^Z]h]bq_kdhc ^_yl_evghklb

Hkh[_gghklb ijhy\e_gby eb^_jkl\evg\dlbjq_kdhf dh

F>D HKGGH<U IJH=J:FFBJH<:GBY
H[s_jZa\b\ZxsZy ^hihegbl_evgh]h ijh]jZffZ djm`d
gZijZ\ev_gghklb ^ey mqZsboky gZqZevghc rdheu ih hkgh

H[s_jZa\b\ZxsZy ^hihegbl_evgh]h ijh]jZffZ djm`d
gZijZ\ev_gghklb ^ey mqZsboky gZqZevghc rdheu ih hkgh\Zf ijh]jZffbjh\Z

H[s_jZa\b\ZxsZy ^hihegbl_evgh]h ijh]jZffZ d

gZijZ\e_gghklb ^ey-mqZsZkky ih hkgh\Zf ijh]jZffb
H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZ djm`d
gZijZ\e_gghklb ^ey-mqZsZkky ih hkgh\Zf ijh]jZffb]h\

H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZ djm`d
gZijZ\e_gghklb ^ey mqZsdoiky hkgh\Zf ijh]jZffb]h\;

F>D IJ:DLBDMF IH DHFIVXL?JGUF L?OGHEH=E
H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZ djm`dZ
gZijZ\e_gghklb ^ey mqZsboky gZqZevghc rdheu ih dhf

H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZ djm`d
gZijZ\e_gghklb ^ey-mqZsZkky ih dhfivxl_jguf l_ogheh

H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZ djm`dZ
gZijZ\e_gghklb ^ey-mqZsZkky ih dhfivxl_jguf l_ogheh

H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZ djm`d
gZijZ\e_gghklb ^ey mqZsZkky ih dhfivxl_jguf l_ogheh

H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZ djm`dZ
gZijZ\e_gghklb ^ey mqZsdoiky dhfivxl_jguf l_ogheh]byt

F>D ' FH>?EBJH<:GB? >BA:CG PBNJH<:Y NH
B DHFIVXL?JG:Y =J:NBD:

H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZg bqdkrd h
gZijZ\e_gghklb ^ey mqZsdoiky gZqZevghl_k ' jmqdZfb

H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZ djm`d
gZijZ\e_gghklb ^ey mqZsboky gZqZevghc rdheu ih
nhlh]jZnbc

H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZ l_ogbq
gZijZ\e_gghklb ^ey-mqZsZkky ih jZ[hl_k ' jmqdZfb

H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZ djm`d
gZijZ\e_gghklb ^ey-mqZsZkky ih h[jZ[hld_pbnjh\uo n

H[s_jZa\b\ZxsZy ^hihegbl_evgy ih]jZffZ djm`d
gZijZ\e_gghklb ^ey mqZsdoiky jZ[hl_ \ ijh]jZff_ *,03

F>D HKGH<U
WE?DLJHL?OG EDBJ: >BHWE?D L JH G B B B: J OBL? DLMJ: I D

H[s_jZa\b\ZxsZy ^hihegbl_evgy ijh]jZffZ djm`d
gZijZ\e_gghklb ^ey mqZsbokk y [hl_ k iZkkb\gufb b Zd
we_f_gIzfb we_dIjbq_kdhc p_ib
H[s_jZa\b\ZxsZy ^hihegbl_evgy ijh]jZffZ djm`d
gZijZ\e_gghklb ^ey mqZsbdkyh jZ[hl_ k ihemijh\h^g
^bh^Zfb b bo ijbfg_gb_

H[s_jZa\b\ZxsZy ^hihegbl_evgy djm]h]jZffZ_ogbq_k
gZijZ\e_gghklb ^ey mqZsdoiky jZ[hl_ \ Zkk_f[e_j_

F>D F?LH>U J:A<BLBY L<HJQ?KDH=H <HH;J:@

Nhjfbjh\Zgb_ keh_kgh]h I\hj_q_kI\Z m ^_l_c jZaebqg
jZ[hl_u kh kdZadh_c

JZa\bIb_ I\hj_q_kdbpghkl_c ^_l_c jZaebqgh]h \hajZklZ
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JZa\bIb_ I\hj_q_kdbo kihkh[ghkl_c ^_l_c jZaebqgh]h
bkihevah\Zgby g_ljZ^bpbhgguo l_ogbd jbkh\Zgby

JZa\bIb_ I\hj_q_kdbo kihkh[ghkl_c h[mqZxsboky gZ a
^_yl_evghklb

JZa\bIb_ I\hj_q_kdh]h \hh[jZ`_gby ^_l_c gZ aZgyIbyo
^hihegbl_evgh]h h[jZah\Zgby

Khqbg_gb_ dZd kj_^kl\h jZa\bIby I\hj_q_kdbo kihkh[gh

F>D F?LH>BD: IJ?IH>:<:GBY BGNHJF:LBDB

H[s_jZa\b\ZxsZy ^hihegbl_evgy ijh]jZffZ djm`dZ
gZijZ\e_gghklb ^ey mqZsbokk y gZqZevghc rdheu ih kha

H[s_jZa\b\ZxsZy ^hihegbl_evgy ijh]jZffZ djm`d
gZijZ\e_gghklb ^ey-mqZsbdky ih jZ[hl_ \]jZnbq_kdbo

H[s_jZa\b\ZxsZy ^hihegbl_evgy ijh]jZffZ djm`dZ
gZijZ\e_gghklb ^ey-mqZsbdky ih kha^Zgh_x qZI

H[s_jZa\b\ZxsZy ^hihegbl_evgy ijh]jZffZ djm`d
gZijZ\e_gghklb ^ey mqZsbdkyh\ ih hkgh\Zf +70/

H[s_jZa\b\ZxsZy g^hihegZy ijh]jZffZ djm`dZ I_
gZijZ\e_gghklb ^ey mqZsdoiky hkgh\Zf 3\WKRQ

IJBF?JG:Y L?F:LBD: <UIMKDGUO
D<:EBNBD:PBHGGUO J:;HL

HKGH<U F?LH>BDB IJ?IH>:<:GBY IH IJH=
>HIHEGBL?EVGH=H H;J:AH<:GBY
Hj]ZgbaZpbybq_kd^hc ^_yl_evghklb \ kbkl_f_ ^h
h[jZah\Zgby ^_l_c dZd qZklv kbkl_fu g_ij_ju\gh]h h[jZ
ljb_f_g_gb_ f_lh^heh]bq_kdbo ih^oh^h\ \ f_lh^bq
mqj_`^_gbc ^hihegbl_evgh]h h[jZah\Zgby ^_l_c

F?LH>BD: IJ?IH>:<:GBY IH IJH=J:FF:F
>HIHEGBL?EVGH=H H;J:AH<:GBY < H;E:KLB L?O
L<HJQ?KL<:

Oh[[b dZd nhjfZ dmevlmjgh]h ^hkm]Z klZjrbo ih^jh
ljh_dlguc f_lh^ \ nhjfbjh\Zgbb bgl_j_kZ d Zjobl_c
mqZsboky kj_^g_c rdheu
Hj]ZgbaZpby_klghc ^_yl_evghklb k k_fv_c \ ijhp_
^_l_c jZagh]h \hajZklZ k ^hklhijbf_qZl_evghklyfb Kud
Bkke_^h\Zgb_ kbkl_fu l_ogbq_kdh]h l\hj_q_kl
^hihegbl_evgh]h h[jZah\Zgby ^_l_c k bkihevah\Zgb_
h[mq_gby
l_^Z]h]bq_kdb_ l_ogheh]bb jZa\b|by kbkl_fu l_og
mkeh\byo ^hihegbl_evgh]h h[jZah\Zgby ^_l_c
>bgZfbdZ jZa\b|by kbkl_fu l_ogbq_kdh]h l\hj_q
^hihegbl_evgh]h h[jZah\Zgby ^_l_c

F>D HKGH<U IJH=J:FFBJH<:GBY
>hihegbl_evgy h[s_jZa\b\ZxsZy ijh]jZffZ djm`dZ
ijhp_^mju i_j_\h^Z qbk_e ba h^ghc k_jmk]mfxu kqbke_
>hihegbl_evgy h[s_jZa\b\ZxsZy ijh]jZffZ djm`dZ
^_rbnjh\db l_dklh\uo kljhd \ khhl_lkl\bb k aZ^Zgg
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3\WKRQ
>hihegbl_evgy h[s_jZa\b\ZxsZy ijh]jZffZ djm`dZ
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>hihegbl_evgy h[s_jZa\b\ZxsZy ijh]jZffZ djm`dZ
6FUDWFK

F>D IJ:DLBDMF IH DHFIVXL?JGUF L?OGHEH=E
>hihegbl_evgy h[s_jZa\b\ZxsZy ijh]jZffZ djm`dZ
deZkkh\ ih jZ[hl_ \ k_lb Bgl_jg_l
>hihegbl_evgy h[s_jZa\b\ZxsZy ijh]jZffZ djm`dZ
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>hihegbl_evgy h[s_jZa\b\ZxsZy dZjh]jZffZ dZsboky
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[hlh\
>hihegbl_evgy h[s_jZa\b\ZxsZy ijh]jZffZ djm`d
klbd_jh\ ^ey f_kk_g^`_jh\

F>D ' FH>?EBJH<:GB? >BA:CG NPHLHJH<NBY
B DHFIVXL?JG:Y =J:NBD:
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jZ[hl_ k ' ijbgl_jZfb
>hihegbl_evgy h[s_jZa\b\ZxsZy ijh]jZffZ djm`dZ
jZ[hl_ k ' jmqdZfb
>hihegbl_evgy h[s_jZa\b\ZxsZy ijh]jZffZ djm`dZ
deZkkh\ih h[jZ[hld_ nhlh]jZnbc
>hihegbl_evgy h[s_jZa\b\ZxsZy ijh]jZffZ djm`dZ
[hlh\
>hihegbl_evgy h[s_jZa\b\ZxsZy ijh]jZffZ djm`d
klbd_jh\ ^ey f_kk_g^`_jh\

F>D H KGH<U WE?DLJHL?OGBDB J:>BHW E?
:JOB L?DLMJ: ID
>hihegbl_evgy h[s_jZa\b\ZxsZy ijh]jZffZ djm`d
iZjZf_ljh\ we_dlj bq_kdbo p_i_c
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oZjZdl_jbklbd ^bh^h\
>hihegbl_evgy h[s_jZa\b\ZxsZy ijh]jZffZ djm`d
Ze]hljh\ khjlbjh\db gZ Zkk_f[e_j_

F>D F?LH>U J:A<BLBY L<HJQ?KDH=H <HH;J:@
<ebygb_ \b^Z ^_yl_evghklb gZ jZa\b\ZxsZy dZjh]jZffZ
^_l_c jZaebqgh]h \hajZklZ
ljh[e_fZdj_Zlb\ghklb]jZa\b\blby l\hj_q_kdbo kih
^_l_c jZagh]h \hajZklZ \ ^hihegbl_evghf h[jZa\b\ZxsZy
Hkh[_gghklb]jZa\b\blby\hj_q_kdbo kihkh[ghkl_c ^_l_c
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lkboheh]bq_kdZy ijbjh^Z l\hj_q_kdbo kihkh[ghkl_c

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ijh]jZffZo

МИНИСТЕРСТВО ОБРАЗОВАНИЯ И НАУКИ РЕСПУБЛИКИ БУРЯТИЯ
ГБПОУ «ДЖИДИНСКИЙ МНОГОПРОФИЛЬНЫЙ ТЕХНИКУМ»

Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»

_____ / Раднаев Д.Н./
_____ 20 ____ г.

М.П.



РАБОЧАЯ ПРОГРАММА ПРОФЕССИОНАЛЬНОГО МОДУЛЯ

ПМ 02 ОРГАНИЗАЦИЯ ДОСУГОВЫХ МЕРОПРИЯТИЙ

Название программы модуля

с.Петропавловка

2023 г.

Рабочая программа профессионального модуля разработана на основе Федерального государственного образовательного стандарта (далее – ФГОС) среднего профессионального образования (далее СПО) по специальности 44.02.03 Педагогика дополнительного образования

код наименование специальности(ей) / профессий(ий)

Организация-разработчик: Государственное бюджетное профессиональное образовательное учреждение «Джидинский многопрофильный техникум» (ГБПОУ «ДМТ»)

Разработчики:

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Ф.И.О., ученая степень, звание, должность

Ф.И.О., ученая степень, звание, должность

Ф.И.О., ученая степень, звание, должность

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Согласована на заседании методического объединения

Протокол № 6 от «13» марта 2023 г.

Председатель _____ /Красавина С.В./

Рекомендована на заседании методического совета

Протокол № 6 от «27» марта 2023 г.

Председатель _____ /Доржиева Г.С.-С./

-
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JZajZ[h]qbdb

I ^Z]h]bq dkb dlb\ =;IHM ©>FL^a
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N B H mq_gZy kl_i_gv a\Zgb_ ^he`ghklv

N B H mq_gZy kl_i_gv a\Zgb_ ^he`ghklv

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N B H f_klh jZ[h]u ^he`ghklv

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- ©
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KH>?J@:GB?

klj

1. I:KIHJLJ:;HQ? IJH=J:FFU IJHN?KKB:EVGH=H FH>MEY
5

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FH>MEY

5. DHGLJHEV B HP?GADMEJ?L:LH< HK<H?GBY
IJHN?KKBHG:EVGH=H FH>MEY : IJHN?KKBHG:EVGH
>?YL?EVGH)KLB

I:KIHJW:;HQ?QJH=J:FFU
IJHN?KKBHG:EVGH=H FH>MEY

IF HJ=:GBA:PBKMH<UO F?JHIJBYLBC
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1.1. H[eZklv ijbf_g_gby ijh]jZffu
JZ[hqZy ijh]jZffZ ijhn_kkbhgZevgh]h fh^mey ^
y\ey_lky qZklvx ijhn_kkbhgZevghc h[jZah\ZI_evghc ij
k N=HK ih ki_pbZevghkllb ^Z]h]bdZ ^hihegbl_evgh]h h
dh^ gZa\Zgb_
\ qZklb hk\h_gby hkghgghkbbgZevghc ^_y\l>evghklb
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^hkm]h\uo_f_jhijbylbc
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mq_{ghfZlbq_kdb_ ieZgu gZ hkgh\ _ijbf_jguo k
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 jmdh\h^kl\hf dhee_]Zfb b khpbZevgufb iZjlg_jZfb
 HD KIZ\blv p_bbbjh\Zllv ^_yl_evghklv h[m
 \hkibIZggbdh\ hj]Zgbah\u\Zlv b dhgljhebvh\Zlv bo
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 ih\ur_gb_d\ZebnbdZpbb
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1. P_eb b aZ^Zq_blfh\mZgby d j_amevIZIZf hk\h_gby
 K p_evx h_eZ^_gby mdZaZgguf \b^hf ijhn_kkbhgZ
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 bf_lv ijZdlbq_kdbc hiul
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 gZijZ_e_gghklb \ hj]ZgbaZpbyo ^hihgby_evgh]h h
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- ZgZebabjh\Zlv ijhp_kk b jh^a mce v l Z hu j b y k m c]
- \aZbfh^_ckl\h\Zlv k ij_^klZ\bl_eyfb ij_^ijbylb mqj_`^_gk hcpbZevguo iZjlg_jh\ agZlv
- hkgh\gu_ gZijZ\e_gby ^hkm]h\hc ^_yl_evghklb ^ hj]ZgbaZpbyo ^hihegbl_evgh]h h[jZah\Zgby
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- l_o g h] b x jZajZ[hldb kp_gZjb_ \ b ijh]jZff ^hkm]h\uo
- f_lh^u b ijb_fu Zdlb\baZpbb ihagZ\Zl_evghc ^_yl_evghklb ^_l_c hj]ZgbaZpbb b kIbfmdbh\Zg ih^]hlh\db b ijh_^_gby f_jhijbylbc
- ohayckl_gguc f_oZgbaf ihklmie_gb_ b bkiheva kj_^kl\ hl hj]ZgbaZpbb ^hkm]h\uo f_jhijbylb ^hihegbl_evgh]h h[jZah\Zgby
- f_lh^b d m [b a z g k j h \ Z g b y h k g h \ u \ a Z b f h ^ _ c k l \ b y i Z j l g _ j Z f b i j b h j] Z g b a Z p b b ^ h k m] h \ u o f _ j h i j b y l b c
- \b^u ^hdmf_gIz[h^Zgby_d __ hnhjfe_gbx Nhjfbjh\Zgb_ \ZjbZlb\ghc qZklb

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lhf qbke_ ijhn_kkbhgZevghcZpbyDHD dhfi_l_gpbyfb

Dh^	GZbf_gh\Zgb_ j_amevlZlZ h[mq_ gb
ID	Hij_^_eylv p_eb b aZ^Zqb ieZgbjh\Zlv ^ l q dhgdmjku hebfibZ^u khj_\gh\Zgby \u
ID	Hj]Zgbah\u\Zlv b ijh\h^blv ^hkm]h\uo_ f_j
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IDA	Hnhjfeylv i_^Z]h]bq_kdb_ jZajZ[hldb \ \b \uklmie_gbc
IDA	MqZkl\h\Zlv \ bkke_^h\Zl_evkdhc b ijh_d h[eZklb ^hihegbl_evgh]h h[jZah\Zgby ^_
HD	IhgbfZkmsgh kkhpbZevgnZxbfkkhv[en^ms_c ijhn_kkbb ijhy\eylv d g_ bgn_kj]hlcqb\uc
HD	Hj]Zgbah\u\Zlv kh[kl\ylgcmg hklv hij_^_e j_r_gb ijhn_kkbhgZevghcZpbyZwonn_dlb\ghklv dZq_kl\h
HDA	Hp_gb\ZklvdbijbgbfZlvr_gb\g_klZg^Zjlguo kblmZpbyo
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HD	Hkms_kl\ejyIrvbeZdllpZmIbalfZ_ki_qbhZ]Zgr `bagb b a^hjh\vy h[m\pZxIsbZoggybdh\
HD	Kljhbliyh_n_kkbhgZevgImævgkkhl[ve x^_gb_f ijZ\h\uo ghjff_]mebjmxsbo

Kh^_j`Zgb_ h[mq_gby ih ijhn_kkbhgZevghfm fh^mex IF

<p>GZbf_gh\Zgb_l_f f_`^b kpbiebgZjgh]h dmjK^_j`Zgb_ mq_[gh]h fZI_jbZeZ ijZdlbq_kdb_ aZgylby kZfhklyl_HqvgZy MZjhI_Zhvk\Im_gZb F_lh^bdZ hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc</p>	<p>Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ</p>	<p>3</p>	<p></p>
<p>1</p>	<p>-Zm^ -kZf -fZdk</p>	<p></p>	<p></p>
<p>L_fZ Kmsgghklv ihgylb_ nmgdppbb b kljmdlmjZ ^hkm]Z kljmdlmjZ ^hkm]Z</p>	<p>Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ nmgdppbb b kljmdlmjZ ^hkm]Z Bklhjbg_kdb_ dhjgb b khp^Zekmg]Zy ijbjh^Z lhgylb_@k\h[h^gh_ \j_fy^ @^hkm]^a @^hkm]h\Zy ^_lykme]hgZyiv^ @dmevlmjgh- ^_yl_evghklv^ Nmgdpbb ^hkm]Z]ZkljmdlmjZ Hkgh\gu_ gZijZ\ev_gby ^hkm]h\hc ^_yl_evghklb ^_l_c b ih^jhklch\ \ mqj_`^_gbyo ^hih h[jZah\Zgby ^_l_c</p>	<p></p>	<p></p>
<p>L_fZ >bZ]ghklbdZ bgl_j_kh\ ihlj_[ghkl_c ^_l_c b bo jh^bl_e_c \ h[eZklb ^_yl_evghklb</p>	<p>ljZdlbq_kdb_ aZgylby h\ b >bZ]ghklbdZ bgl_j_kh\ ^_l_c b bo jh^bl_e_c \ h[eZklb ^hkm]h\ ^hkm]h\h^g_gb_ ^bZ]ghklbq_kdbo f_lh^bd bamq_gby bgl_j_kh\ b ihlj h[eZklb ^hkm]h\hc ^_yl_evghklb</p>	<p>4</p>	<p></p>
<p>L_fZ Nhjfu ^hkm]h\uo f_jhijbylbc</p>	<p>Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ 1. Nhjfu ^hkm]h\uo f_jhijbylbc lhgylb_mgdppbb deZkkbnbdZpbb nhjf ^hkm]h\uo f_jhijbylbc FZkkh\u_ ^hkm]h\u_ f_jhijbylby ki_pbnbdZ i_^Z]h]bq_kdbc ihl_gpbZe hkh[_gghklb hj]ZgbaZpbb ljh[e_fZ b ijbgpbiu \u[hjZ nhjf Bamq_gb_ wnn_dlb\ghklb b ZgZeba nhjfu ^hkm]h\uo f_jhijbylbc</p>	<p></p>	<p></p>
<p>L_fZ B]jZ dZd nhjfZ hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc</p>	<p>Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ lhgylb_ b i_^Z]h]bq_kdbc ihl_gpbZe b]ju DeZkkbnbdZpbb b]j lhgylb_ @b]jZ^ OZjZdl_jgu_ ijbagZdb b]ju mkeh\ghklv kblmZpbb gZebqb_ ijyfuo beb ijZ\be l\hj_q_kdbc bfijh\baZpbhguc oZjZdl_j wfhpbgZevgZy ijbih^gylhklv ^h[jh\ mqZklby \ukhdZy Zdlb\ghklv mqZklgbdh\ khj_\gh\Zl_evghklv khi_jgbq_kl\h aZ\bkbfbhklv fgh]hieZgh\hklv hghr_gbc mqZklgbdh\ >hkm]h\Zy nmgdppbb b]ju G_]Zl_b\gu_ l_g^_gpbb ^_lkdhc b]jh\hc dmevlmju DeZkkbnbdZpbb b]j ih jZaebqguf hkgh\Zgbyf F_lh^bdZ hj]ZgbaZpbb b]ju lhabpbb aZgbfZ_fu_ i_^Z]h]hf \ b]j_ gZ[ex^Zl_ev hj]ZgbaZlhj _^msbc Zj[blj mqZ l_^Z]h]bq_kdbc\h\Zgby d jmdh\h^kl\m b]jhc WIZiu hj]ZgbaZpbb b]ju b lj_[h\Zgby d bo hkms_kl\ev_gbx JZa\blb_ km[t_dlgklb ^_l_c \ hj]ZgbaZpbb b]ju</p>	<p>4</p>	<p></p>
<p></p>	<p>ljZdlbq_kdb_ aZgylby</p>	<p></p>	<p></p>

	1.	>bgZfbdZ b]ju g rdhevghf \hajZkl_ Hkh[_gghklb hj]ZgbaZgpbh ghajZklZ ih^jhklhdh\ klZjr_deZkkgbdh\	2	2
	2.	ljZdlbdfmf ih hj]ZgbaZpbb b]ju hj]ZgbaZpby b]j gZ agZdhf	2	
		ljZdlbdfmf ih hj]ZgbaZpbb b]ju hj]ZgbaZpby b]j gZ \aZbfh^	2	
	4.	ljZdlbdfmf ih hj]ZgbaZpbb b]j^h]ZgbaZpby	2	
		ljZdlbdfmf ih hj]ZgbaZpbb b]j hj]ZgbaZpby gZklhevguo b]j		
L_fZ		Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ	6	
DhgkljmbjhgZgb_ dhgdmj		KghmdlmjZ dhgdmjkhc ih]jZffu KhpbZevg^Z]h]bq_kdbc ihlgpbyZgjh\uo ijh]jZff KhklZ\eyxsb_ dhgdmj\kghijh]jZffu p_ev gZa\Zgb_ b^_y b]j h\Zy kb]mZpby b]j h\Zy aZ^ZqZ nhjfZ hj]ZgbaZpbb mqZklgbdh\ kh^_j`Zgb_ hnhjfe_gb_ nhjfZ b ijZ\beZ blh]h\ leZg hibkZgby d h]jZffu	2	2
b]jh\uo ijh]jZff		L_ogheh]bb dhgkljmbjh\Zgby d h]jZff Kihkh[u b ijbzfu dhgkljmbjh\Zgby d h]jZff	2	2
	2.	Dhgkljmbjh\Zgby dhgdmjZ l_^Z]h]bq_kdb_ lj_[h\Zgby d dhgd lhgylb_ @dhgdmjk^ Dhgdmjk dZd -dh]fh]g]h]jZffgdmjkg h KhklZ\eyxsb_ dhgdmjZ bo oZjZdl_jbklbdZ b \aZbfhk\yav <b^u dhgdmjkh\ Kihkh[u b ijb_fu dhgkljmbjh\Zgby dhgdmjZ l_^Z]h]bq_kdb_ lj_[h\Zgby d dhgdmjkm		2
		ljZdlbq_kdb_ aZgylby		
	1.	Dhgkljmbjh\Zgb_ b Zijh[Zpby dhgdmjkh\ Dhgkljmbjh\Zgb_ b Zijh[Zpby d h]jZff	4	
	2.	Dhgkljmbjh\Zgb_ b Zijh[Zpby d h]jZff	4	
		ljh_^_gb_ dhgdmj\kgh ih]jZff k ^_lvfb	2	2
L_fZ		Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ	2	
DhgkljmbjhgZgb_	1.	Dhgkljmbjh\Zgb_ @b]j ih klZgpbyf^ B]jZ ih klZgpbyf dZd \bb]j h]gdmjkh]jZffu ihgylb_ kms_kl_ggu_ ijbagZdb i_^Z]h]bq_kdbc ihl_gpbZe KhklZ\eyxsb_ @b]ju ih klZgpbyf B]jh\u_ klZgpbb b]jh\u_ aZ^Zgby \b^u lj_[h\Zgby d khklZ\e_gbx JZajZ[hldZ ih^]h]h\ dZ b dh]k]ZgZpby @b]j ih	2	2
@b]j khAGPBYF		ljZdlbq_kdb_ aZgylby	4	
	1.	JZajZ[hldZ @b]ju ih klZgpbyf	2	
	2.	:gZeba jZajZ[hldZgguo @b]j ih klZgpbyf	2	2
L_fZ JZajZ[hldZ		Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ	6	
bgl_ee_dlmZevguo b]j	1.	Bgl_ee_dlmZevgZy b]jZgdZr]kgh\hc ih]jZffu lhgylb_ kms_kl_ggu_ ijbagZdb i_^Z]h]bq_kdbc ihl_gpbZe bg_ee_dlmZevguo b]j LjZ b h]b]bgZevgu_ nhjfu bgl_ee_dlmZevguo b]j Hkh[_gghklb jZajZ[hldb bgl_ee_dlmZevguo b]j	2	2
	2.	<b^u aZ^Zgbc ^ey bgl_ee_dlmZevguo b]j <b^u aZ^Zgbc ^ey bgl_ee_dlmZevguo b]j hldjuluc b aZdjuluc \hijhk \hijhk k \ZjbZgIZ \hijhk k ih^kdZadZfb @i_j__durx_jx@_aZ]Z^dZ j_[mk ZgZ]jZ	2	2

<p>h[mqZxsboky g ^hkm]f_jhijbylbyo</p>		<p>ijZa^gdbd Ki_pbnbdZ b hkh[_gghklb hj]ZgbaZpbb K_f_cguc ijZa^gbd hkh[_gghklb ki_pbnbdZ hj]ZgbaZpbb LjZ^bpbhgg_u_ \b^u k_f_cguc ijZa^gbdh\ Kihkh[u fhIb\Zpbb jh^bl_e_c h[mqZxsboky ebp bo aZf_gyxsbo d mqZklbx \ ^hkm]h\ f_jhijbylbyo</p>		
		<p>IjZdlbq_kdb_ aZgylby</p>		
		<p>1. JZajZ[hldZ k_f_cg]h ijZa^gbdZ</p>		
<p>L_fZ leZgbjh\Zgb_ b ZgZeba ^hkm]h\uo f_jhijbylbc</p>	<p>1a</p>	<p>Kh^_j`Zgb_ mqZ[gh]h fZl_jbZeZ leZgbjh\Zgb_ b ZgZeba ^hkm]h\uo f_jhijbylbc leZgbjh\Zgb_ <b^Z ieZgh\ Lj_[h\Zgby d ieZgZf leZgbjh\Zgb_ b ZgZeba hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc bo agZq_gb_ Hkh ieZgbjh\Zgby dhfie_dkgh]h beb fgh]hwfLj[h\Zgby d ieZgZf h k h e Z g b j h \ Z g b _ k _ j b b ^hkm]h\uo f_jhijbylbc <b^u ZgZebaZ Lj_[h\Zgby d hj]ZgbaZpbb ZgZebaZ</p>		
<p>L_fZ F_lh^bq_kdh_ khijh\ ^hkm]h\uo f_jhijbylbc</p>		<p>Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ F_lh^bq_kdh_ khijh\ ^hkm]h\uo f_jhijbylbc F_lh^bq_kdh_ hibkZgb_ ^hkm]h\uo ijh]jZff Kljmdlmu f_lh^bq_kdh]h hibkZgby jZaebqg ^hkm]h\uo ijh]jZff Lj_[h\Zgby d hnhjfe_gbx kp_gZjb_ \ f_lh^bq_kdbo jZajZ[hld IjZdlbq_kdb_ aZgylby</p>		
		<p>1. :^ZilZpby]hlh\uo jZajZ[hld k m q d j Z k d Z e b g ^ b l b Z m Z e v g u o h k h mqZklgbdh\ Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ</p>		
<p>L_fZ J_kmjkg h[_ki_q_gb_ ^hkm]h\uo f_jhijbylbc</p>		<p>J_kmjkg h[_ki_q_gb_ ^hkm]h\uo f_jhijbylbc Hkgh\ \aZbfh^_ckl\by k khpbZevgufb iZjlgZfb]h]h ch jf]Zg b j a Z p b b <aZbfh^_ckl\b_ kh KFB Ijb\le_q_gb_ nbgZkh\uo ^eyk h k h b \ k l \ e _ g b y d h k w l h j g h c ^ _ y l _ e v g h k l b Ohayckl_gguc f_oZgbaf ihklmie_gb_ b bkihevah\Zgb_ \g_[x^`lguo kj^kl\ mqj_ ^hihegbl_evgh]h h[jZah\Zgby_ kFe Z g b p h d Z g l b y a g K h k l Z \ e _ g b _ k f _ l u j Z k d h ^ h \ g Z ijh_^_gb_ ^hkm]h\uo f_jhijbylbc P_e_gZijZ\le_ggZy ^_yl_evghklv ih ih^[hjm ijbh[j_l_gbx ba]hlh\le_gbx j_d\babIZ bkihevam_fh]h ^ey hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc</p>		
		<p>KZfhklhyl_evgy jZ[hldZ ijZ a a m e v l Z h \ h l g h k b l _ e v g h \ h a j Z k l Z</p>		
		<p>L_fZlbdZ \g_Zm^blhjghc kZfhklhyl_evghc jZ[hlu</p>		
<p>L_fZ >bZ]ghklbdZ b ihlj_[ghkl_c ^_l_c b b o k l Z j r _ d e Z k k g b d h \ i j h \ _ ^ _ g b _ Z g d _ l b j h \ Z g b y b h [j Z [h l d Z j _ a m e v l Z i h \ ^ _ y l _ e v g h k l b</p>	<p>1.</p>	<p>Bamq_gb_ bgl_j_kh\ ^_l_c \ h[eZklb ^hkm]h\hc ^_yl_e v g h k l b d h \ f b o k l Z j r _ d e Z k k g b d h \ i j h \ _ ^ _ g b _ Z g d _ l b j h \ Z g b y b h [j Z [h l d Z j _ a m e v l Z i h \ ^ _ y l _ e v g h k l b h e m q _ g g u o j _ a m e v l Z i h \ h l g h k b l _ e v g h \ h a j Z k l Z</p>	<p>4</p>	<p>KjZ\gbl_evgu c Z</p>
<p>L_fZ B]jZ k Z d n hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc</p>	<p>1.</p>	<p>K^_eZlv ih^[hjd m b]j ih dZl_]h]h y f v g u e c Z h m a j Z k l i h ^ j h k l d b k l Z j r</p>		
<p>L_fZ Dhgkljmbjh\Z</p>	<p>1.</p>	<p>Dhgkljmbjh\Zgb_ k_jbb ij_^f_lguo dhgdmjkh\ g_ f_g_</p>		

>ey oZjZdl_jbklbdb mjh\gy hk\h_gby mq_[gh]h fZl_jbZeZ bkihevamxiky ke_^mxsb_ h[hagZq_gby
1- hagZdhfbl_evduc magZ\Zgb_ jZg__ bamq_gguo h[t_dlh\ k\hckl\
-j_ijh^mdlb\guc \uiheg_gb_ ^_yl_evghklb ih h[jZapm bgkljmdpbb beb ih^ jmdh\h^kl\hf
-ijh^mdlb\guc ieZgbjh\Zgb_ b kZfhklhyl_evgh_ \uiheg_gb_ ^_yl_evghklb j_r_gb_ ijh[e_fgguo aZ^Zq

MKEH<BY J?:EBA:PBB IJHN?KKBHG:EVGH=H FH>MEY

4.1. Lj_[h\Zgby d fbgbfZevghfm fZlogbZevghfm_i_q_gbx
J_ZebaZpby ijhn_kkbhgZevgh]h fh^mey ij_ah^Z[Z]Z_ILZgZeb
H[hjm^h\Zgb_ mq_[gh]h dZ[bgl_ZZfbgZ_ILZqbo fj_Zk_hqbo f_k
klm^_gh\ jZ[hq_ _ f_klh ij_ih^Z\ZI_ey
L_ogbq_kdb_ kj_^kl\Z h[mq_gby fmevlbf_^bcgh_ h[hjm^h
\bp_hfZI_jbZeh\ fmevlbf_ap_bgd_g_pbc
J_ZebaZpby ijhn_kkbhgZevgh]h fh^mey ij_ah^Z[Z]Z_ILZgZeb
ijhba\h^kl_ggmx ijZdlbdm
H[hjm^h\Zgb_ b l_ogheh]bq_kdh_ hkgZs_gb_ jZ[hqbo f_k
ljhba\h^kl_ggZy ijZdlbdZ ih fh^mex ©Hj]ZgbaZpby_bca^hk
ijh\h^biky \ hj]ZgbaZpbyo ^hihegbl_evgh]h h[jZah\Zgby
hj]ZgbaZpbyo mqj_`^_gbyo dmevlmju]hj^h^Z <heh]^u >ey
h[mq_gby k ijbf_g_gb_f ^bklZgpbhgguo h[jZah\ZI_evguo
bkihevah\ZklyfZkwe_dljhggh]h h[mq_gby ORRGOH k_j\bk =2
we_dljhgZy [b{W;K @XjZcl^a kbkl_fZkbyal_jy_N\SH
khpZevgu_ k_lb l_e_nhgZy klyav
FZI_jbZevghg_bq_kdZy [ZaZ g_h[oh^bfZy ^ey hkms_kl\ey_
ijhp_kkZ ^bkpbiebg_ k ijbf_g_gb_f ^bklZgpbhgguo h[jZah\Z
\dexqZ_l \ k_[y dhfivxl_j ghml[md ieZgr_l kj_^kl\Z klyav
h[mqZxsboky

BgnhjZpbhgg_h[_k[mq_gby
l_j_q_gv j_dhf_g^m_fuo mq_[guo b_a^Zmpch\bghijhegbl_evgh
ebl_jZlmju

Hkgh\gu_ bklhqqbdb

1. ;mjfbkljh\Z ? < F_lh^bdZ hj]ZgbaZpbb ^hkm]h\uo f_jhijbyl
kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby-__ba^ ;mkjifb-kbj^hVZ
Fhkdl\Z XjZcl- k L_dkl we_dljhguc W;K XjZcl >kZcl@
URL [WWWXV](#) [XUDLW5UX](#) [EFRGH](#)

>hihegbl_evgu_ bklhqqbdb

1. DZf_g_p : < Hkgh\u dmevlmjgh-^hkm]h\hc ^_yl_evghklb
ijhn_kkbhgZevgh]h h[jZah\Zgby : < DZf_g_p B ih^ Mjfb
gZmqghc j_^Zdpb_c :- < DZf_g_pZij- Fhkl\ZjZcl -185
k L_dkl we_dljhguc W;KURL[http://kZXW@IEWRGH](#)
Hj]ZgbaZpby ^hkm]h\uo f_jhijbylbc mqj_`^_gbyo ey klm^
kj_^ ijhn h[jZah\Zgby >; < Dmijbygh\ H < Fbgh\kdZy :
lh^h[bb b ^j @ ih^ j_^ ; Fhkl\ZjbygdZ^Zfby

^k
:kZgh\Z B F Hj]ZgbaZpbb^hkm]h\hc^_yl_evghklb mq_[gbd ^ey k
\ukr ijhn h[jZah\Zgby B F :kZgh\Z K H >_jy[bgZ^ <k_d_jB]
Fhkdl\Z :dZ^_fby k -

4.3. H[sb_ lj_[h\Zgby d hj]ZgbaZpbb h[jZah^kZ_evgh]h
lj_ih^Z\Zgb_ f_`^bkpbiebgZjgh]h dmjkZ ijhn_kkbhgZevgh]h fh
©Hj]ZgbaZpby]h\uo f_jhijbylbc^a hkms_kl\ey_lky \ nhjf_ e_dpbc
mjhdh\ k_fbgZjh\ ijZdlbq_kdbo aZgylbc kZfhklhyl_evghc jZ[hlu
ljhba\h^kl_ggZy ijZdlbdZ ©Hj]ZgbaZpby ^hkm]h\uo
©Hj]ZgbaZpby dZgbdmeyjgh]hc^a hly^h^Z^y^ky dhgp_gljbjh\Zggh
h[s_h[jZah\ZI_evguo hj]ZgbaZpbc hj]ZgbaZpbc ^hihegbl_evgh]h

Mq_[gZy ijZdlbdZ ©Hkgh\u hj]ZgbaZpbb dZgbdmeyjgh]h
jZkkj_ahlhq_gh b dhgp_gljbjh\Zg;gHMgz>FZah[s_h[jZah\ZI_ev
hj]ZgbaZpbc hj]ZgbaZpbc ^hihegbl_evgh]h h[jZah\Zgby ^_l_c
DhgkmevlZpbb fh]ml ijh\h^blvky bg^b\b^mZevgh ^ey ih
h[mqZxsboky

Bamq_gb_ ^Zggh]h fh^mey ijhoh^bl iZjZee_evgh k bamq_g
l_hj_l bq_kdb_ b f_lh^bq_kdb_ hkgh\u hj]ZgbaZpbb \g_mjhqghc ^
ZgZlhfby nbabheh]by b]b]b_gZ i_^Z]h]bdZ ikboheh]by i
lj_ih^Z\Zgb_ \ h^ghc ba h[eZkl_c ^hihegbl_evgh]h h[jZah\Zgby

4.4. DZ^jh\h_ h[_ki_ gZgb\Z h[evgh]hkkZ

Lj_[h\Zgby d d\ZebnbdZpbb i_^Z]h]bq_kdbo dZ^jh\ h[_ki_
f_`^bkpbiebgZjghfm dmjkm \ukr__ i_^Z]h]bq_kdh_ h[jZah\Zgb
hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc \ ^_lkdhc kj_^_

Lj_[h\Zgby d d\ZebnbdZpbb]h]bq_kdbo dZ^jh\ hkms_kl\eyxs
ijZdlbdhc

3. \ukr__ i_^Z]h]bq_kdh_ h[jZah\Zgb_ hiul ^_yl_evghklb ih
f_jhijbylbc \ ^_lkdhc kj_^_ ^ey jmdh\h^bl_e_c ijZdlbdhc

4. \ukr__ i_^Z]h]bq_kdh_ h[jZah\Zgb_ gZebqb_ \ukr_c beb i_j\hc d\Z
dZI_]h]bb hiul ^_yl_evghklb ih hj]ZgbaZpbb ^hkm]h\uo f_jhijb
jmdh\h^bl_e_c ijZdlbdhc ba qbkeZ i_^Z]h]bq_kdh_ h[jZah\Zgby

lj_ih^Z\ZI_eb ih^mih^Z]h]bq_kdh_ ijhn_kkbhgZevgh_ h[jZah\Zg
ih\ur_gby d\ZebnbdZpbb \ lhfkdZkj_ h\dm]h]ijhnbevquo hj]ZgbaZ
j_`_ jZaZ \]h^Z

DHGLJHEV B HP?GD: J?AMEVL:LH< HK<H?GBY IJHN?KKBF
FH>MEY: IJHN?KKBHG:EV>G?Y?EVGHKLB

H[jZah\ZI_evgy hj]ZgbaZpby j_ZebamxsZy ih^]hlh\dm ih ijh
fh^mey ©Hj]ZgbaZpby ^hkm]h\uo f_jhijbylbc^ h[_ki_qb\Z_l h
l_dms_]h dhgljhey bg^b\b^mZevguo h[jZah\ZI_evguo ^hklb`_g
dhgljhev ijh\h^blky ij_ih^Z\ZI_e_f \ ijhp_kk_ h[mq_gby

H[mq_gb_ ih ijhn_kkbhgZevghfm fh^mex aZ_jrZ_lky ijhf_`mlhq
wdaZf_gZ d\ZebnbdZpbhggh]h dh[hjmx ijh\h^bl wdaZf_gZpb
wdaZf_gZpbhgghc dhfbjk_kkZ\b^h^v jZ[h]h^ZI_ey

Nhjfub f_lh^u l_dms_]h dhgljhey b ijhf_`mlhqghc Zll_klZpbb
fh^mex ^h\h^ylky ^h k_^_gby h[mqZxsboky gZ i_j\hf aZgylbb
dmjkm

>ey l_dms_]h dhgljhey b ijhf_`mlhqghc Zlv_guZpmbqjh[\Zgb\
kha^Zxlky nhg^u hp_ghqguo kj_^kl\ NHK NHK \dexqZxl \ k
ij_^gZagZq_ggu_ ^ey hij_^_e_gby khhl_lkl\by beb g_khhl\
h[jZah\ZI_evguo ^hklb`_gbc hkgh\guf ihdZaZI_eyf hp_gdb j_an

Hp_gdZ bg^b\b^mZevguo h[jZah\ZI_evguo ^hklb`_gbc ih j_ame
ijhf_`mlhqghc Zll_klZpbb ijhba\h^blky \ khhl_lkl\bb k mgb_j
1).

LZ[ebpMgb_jkZevgZy rdZeZ hp_gdb bg^b\b^mZevguo h[jZah\

ijhp_gl j_amevlZlb\ghklb	DZq_kl_ggZy hg^hgdZmZevguo h[jZah\ZI_evguo ^hklb`_gbc
-----------------------------	---

ijZ\bevguo hI_lh\ ---	[Zee hlf_ldZ 5	_j[Zevguc ZgZeh] hlebaqgh
---	4	ohjhrh
----		m^h\e_l\hjbl_evgh
f_g_		g_m^h\e_l\hjbl_evg

J_amevlZlu hk_h_ggu_ ijhn_kkbhgZevgu_ dhfi_l_gpbb	Hkgh\gu_ihdZaZl_eb j_amevlZIZ	hp_m\jfu b f_lh^u dhgljhey b hp_gdb
Hij_^_eylv p_eb b a ieZgbjh\Zlv ^hkm]h\ f_jhijbylby \ l q dh hebfibZ^u khj_gh\ \uklZ\db	- ih^[hj j_ZebaZpby ZgZe ij_^klZ\e_gb_j_amevlZlh\ ^bZ]ghklbq_kdbo f_lh^bd bgl_j_kh\ b ihlj_ghkl_c \ kn_j_rdhevghbdh\ b bo jh^ - hkms_kl\e_gb_p_e_iheZ] ZgZebaZ ij_^u^ms_c ^_yl\ ijh]jZffu ^_yl_evghklb h[jZah\Zl_evgh]h mqj_`^_g - kha^Zgb_jZaebqguo \b^h ^hkm]h\ujhijbylbc - \eZ^_gb_jZaebqgufb ijbz kihkh[Zfb hkms_kl\e_gby ^hkm]h\uo f_jhijbylbc	MklgZy ijh_jd ibkvf_gguc dh ibkvf_ggu_hl \hijkhku dhglj ibkvf_ggu_jZ ^hfZrgb_ibkvf jZ[hlu aZsblZ ijZdlb ijh_dlguo aZ^Z aZsblZ ijh_dlh aZqzl ih ijhba\h^kl_gg ijZdlbd_ wdaZf_g ih j_a hk_h_gby F>D wdaZf_g d\ZebnbdZpbh ih ijhn_kkbhgZ fh^mex
Hj]Zgbah\u\Zlv b ijh ^hkm]h\uo f_jhijbylb	- hij_^_e_gb_ki ^hkm]h\uo f_jhijbylbc - \eZ^_gb_f_lh^bdhc hj]Zg jZaebqguo nhjf ^hkm]h\uo - khklZ\e_gb_kp_gZjby dh ^hkm]h\h]h f_jhijbylby - ijh_^_gb_^hkm]h\uo f_j	
Fhb\bjh\Zlv h[mqZx jh^bl_e_c ebp bo aZf_gyxsbo d mqZk ^hkm]h\uo f_jhijbylb	- ijb\le_q_gb_h[mqZxsbo hj]ZgbaZpbb b mqZklbx \ f_jhijbylbyo - hdZaZgb_i_^Z]h]bq_kdh ijhp_k ^hkm]h\uo f_jhijbylbc - ijb\le_q_gb_jh^bl_e_c d ijh_^_gbx kh\f_klguo f_jh	
:gZebabjh\Zlv ijhp_k j_amevlZlu ^hkm]h\ f_jhijbylbc	- \eZ^_gb_ \b^Zfb b nhjfZf hj]ZgbaZpbb ZgZebaZ ^hk f_jhijbylby - ijb_g_gb_Ze]hjbIfh\ ZgZ ^hkm]h\h]h f_jhijbylby - ZgZeba ijh_^zgguo ^hkm f_jhijbylbc	
Hnhjfeylv ^hdmf_gIZ h[_ki_qb\Zxsmx hj]Z ^hkm]h\uo f_jhijbylb	- f_lh^bq_kdh_hibkZgb_^ f_jhijbylby ijZdlbdb Z lZd`_Z\lhjkdb f_jhijbylbc - khklZ\e_gb_ieZgZ ih^]hl ^hkm]h\uo f_jhijbylbc - khklZ\e_gb_kf_lu jZkoh^	

	kihkh[h\ -hj]ZgbaZpby b hp_ wnn_dlb\ghklb b dZq_kl\Z j_amevlZih\ ^_yl_evghklb ih hj] ^hkm]h\uo f_jhijbylbc	-mqZklb_ \ khpbZev gZqbfuo ijh_dIZo ih gZijZ\e_gbyf h\i_^Z]h]bq_kdhc ^_yl_ev hZpjm klm^_gh\ bc
HD Hp_gb\Zlv jbkdb ijbgbfZlv j_r_gby \ g_klZg^Zjlguo kblmZp	-ZgZeba jbkdh\ \ ij ieZgbjh\Zgby ih^] byoZebaZpbb ^hkm]h\ f_jhijbylbc ijbgylb j_r_gbc ih dhjj_dlbj ^_yl_evghklb \ klZg^Zjlguo b g_kl kblmZpbyo	\uiheg_gb_ aZ^Zgbc hlijhdb\h^kl\ig d b d_ aZqzlijhba\h^kl_gghc hZd_bd_
HD Hkms_kl\eylv ih ZgZeba b hp_gdm bgn g_h[oh^bfhc ^ey ihklZ j_r_gby ijhn_kkbhgZev aZ^Zq ijhn_kkbhgZev ebqghklgh]h jZa\blby	-wnn_dlb\guc ihbkd hfZp[obh^bfhc bgnhjf h\klb evah\Zgb_ jZa gukohqgbdh\ \dexqZy gwh_dljhggu_	Zpbb ebqguo
HD Bkihevah\Zlv bgnhjfZpbhggh dhffmgbdZpbhggu_ l_o ^ey kh_jr_gkl\h\Zgby ijhn_kkbhgZevghc ^_y	-bkihevah\Zgb_ BD hj]ZgbaZpbb ^hkm]h\ gh_p[hij]bylbc	h\uo
HD JZ[hIZlv dhee_dlb\ dhfZg^_ \aZbfh^_ckl\ jmdh\h^kl\hf dhee_]Zf khpZevgufb iZjlg_jZfb	-hkms_kl\e_gb_ hAZlvfh^_ckl\by k [mqZxsbfby i_^Z]h]Zfb \ boh^_h[mq_gby gZ jZaguo mjh\gyo bgpbZlhj hj]ZgbaZlhj mqZklgbd \aZbfh^_ckl\by	
HD KIZ\blv p_eb fhlb\bjh\Zlv ^_yl_evgh h[mqZxsbokyiblzggbdh hj]Zgbah\u\Zlv b dhgljhebvh\Zlv bo jZ[h ijbgylb_f gZ k_[y hl_lkl_ggghklb aZ dZq_kl\ h[jZah\Zl_evgh]h ihhp	-\eZ^_gb_ ijb_fZfb klv\h^Zfb fhlb\bjh\Zgby ^_yl_evghklb h[mqZxsboky -kZfhZgZeba b dhjj_dpby j_amevlZih\ kh[kl\ jZ[hlu	Zgby Zxsboky ggghc
HD KZfhklhyl_evgh hij_^_eylv aZ^Zqb ijhn_kkbhgZevgh]h b ebqghklgh]h jZa\blby aZgbfZlvky kZfhh[jZah\ hkhagZggh ieZgbjh\Zlv ih\ur_gb_ d\ZebnbdZp	-hj]ZgbaZpby kZfhklhyl_evguo aZgylbc ijb bamq_gbb ijhn_kkbhgZevgh]h fh^mey Zgb_f	
HD Hkms_kl\eylv ijhn_kkbhgZevgmx ^_yl mkeh\byo h[gh\e_gby kh^_j`Zgby kf_gu l_o	-ZgZeba bggh\Zpbh ijhZpghkklh\ b l_ogheh]bc _ \ km_ej_ch[jZah\Zgby g-hjbf]bc_gb_ kh\j_f_ggghc ikboheh]bb \ ^_yl_evghklb i_^Z]h]Z ^hihegbl_evgh]h h[jZah\Zgby	

HD Hkms_kl\eylv ijhnbeZdlb dm ljZ\fZlba h[_ki_qb\Zlv hojZgm` a^hjh\vy h[mqZxsboky \hkiblZggbdh\	-kh[ex^_gb_l_ogbd [ZahiZkghklb b^k^Zgb_[_ahiZkg ijb hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc	
HD Kljhlw_kkbhgZ ^_yl_evghklv k kh[ex^ ijZ\h\uo ghjf -- j_]mebjmxsbo	-kh[ex^_gb_ijZ\h\u _ig^Zf]h]bq_kdhc ^_yl_evghklb	

МИНИСТЕРСТВО ОБРАЗОВАНИЯ И НАУКИ РЕСПУБЛИКИ БУРЯТИЯ
ГБПОУ «ДЖИДИНСКИЙ МНОГОПРОФИЛЬНЫЙ ТЕХНИКУМ»

Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»

_____ / Раднаев Д.Н. /
_____ 20 ____ г.

М.П.



РАБОЧАЯ ПРОГРАММА ПРОФЕССИОНАЛЬНОГО МОДУЛЯ
ПМ 03 МЕТОДИЧЕСКОЕ СОПРОВОЖДЕНИЕ ОБРАЗОВАТЕЛЬНОГО
ПРОЦЕССА

Название программы модуля

с.Петропавловка

2023 г.

Рабочая программа профессионального модуля разработана на основе Федерального государственного образовательного стандарта (далее – ФГОС) среднего профессионального образования (далее СПО) по специальности 44.02.03 Педагогика дополнительного образования
код _____ наименование специальности(ей)/профессии(ий) _____

Организация-разработчик: Государственное бюджетное профессиональное образовательное учреждение «Джидинский многопрофильный техникум» (ГБПОУ «ДМТ»)

Разработчики:

Педагогический коллектив ГБПОУ «ДМТ»

Ф.И.О., ученая степень, звание, должность _____

Ф.И.О., ученая степень, звание, должность _____

Ф.И.О., ученая степень, звание, должность _____

Согласовано _____

Прушенина Ольга Юрьевна, и.о. начальника МКУ УО Джидинского района, работодатель

Ф.И.О., место работы, должность _____

Ф.И.О., место работы, должность _____



Согласована на заседании методического объединения

Протокол № 6 от «13» марта 2023 г.

Председатель _____ /Красавина С.В./

Рекомендована на заседании методического совета

Протокол № 6 от «27» марта 2023 г.

Председатель _____ /Доржиева Г.С-С./

-
-
-
-
-

KH>?J@:GB?

klj

1. I:KIHJLJ:;HQ? IJH=J:FFU IJHN?KKB:EVGH=H FH>MEY
5

2. J?AMEVL:LU HK<H?GHN?KKBHGH:EVGH=HMEY

3. KLJMDLMJ: B KH>?B@IGHN?KKBHGH:EVGH=HMEY 8

4 MKEH<BY J?:EBA:PB=J:FFUIJHN?KKBHGH:EVGH=H
FH>MEY

5. DHGLJHEV B HP?GADM?L:LH< HK<H?GBY
IJHN?KKBHGH:EVGH=H FH>MEY : IJHN?KKBHGH:EVGH
>?YL?EVGHKLB

I:KIHJW::HQ?QJH=J:FFU
IJHN?KKBHG:EVGH=H FH>MEY

IF 3 F?LH>BQ?KDH? KHIJH<H@>?GB? H;J:AH<:L?EV

IJHP?KK:

gZa\Zgb_ ijh]jZffu ijhn_kkbhgZevgh]h fh^mey

1.1. H[eZklv ijbf_g_gby ijh]jZffu
 JZ[hqZy ijh]jZffZ ijhn_kkbhgZevgh]h fh^mey ^
 y\ey_lky qZklvx ijhn_kkbhgZevghc h[jZah\ZI_evghc ij
 k N=HK ih ki_pbZevghkllb^Z]h]bdZ ^hihegbl_evgh]h h
 dh^ gZa\Zgb_
 \ qZklb hk\h_gby hkghgghkklbbgZevghc ^_y]l]evghklb
 F_lh^bq_kdh qhgkbi h[jZah\ZI_evgh]h h[jZah\ZI_evgh]h h
 ijhn_kkbhgZevguo dhfi_l_gpbc ID
 ID JZajZ[Zlu\Zlv f_lh^bq_kdb_ fZI_jbZeu j
 mq_{ghfZlbq_kdb_ ieZgu gZ hkgh_m]j]blf]fg]h]peZkl
 ^_yl_evghklb hkh[_gghkl_c \hajZklZ]jmiiu b hl^_ev
 ID Kha^Z\Zlv \ dZ[bg_l_ fZkl_jkdhc eZ[hj
 jZa\b\Zxsmx kj_^m
 ID Kbkl_fZlbabjh\Zlv b hp_gb\Zlv i_^Z]h]
 h[jZah\ZI_evgu_l\oh]h]b^hihegbl_evgh]h h[jZah\Z
 bamq_gby ijhn_kkbhgZevghc ebl_jZlmju kZfhZgZeba
 ^jm]bo i_^Z]h]h\
 ID Hnhjfeylv i_^Z]h]bq_kdb_ jZajZ[hldb \ \b^
 \uklmie_gbc
 ID MqZkl\h\Zlv \ bkkdh]ch]Zlijh_dlghe ^_yl_e
 h[eZklb ^hihegbl_evgh]h h[jZah\Zgby ^_l_c
 H[sbo dhfi_l_gpbc
 HD lhgbfZlv kmsgghklv b khpbZevgmx agZqbf
 ijhn_kkbb ijhy\eylv d g_c mklhcqb\uc bgl_j_k
 HD Hj]Zgbah\u\Zlv kh[kl_ggmxij^^yeyewgh_kllv^
 j_r_gby ijhn_kkbhgZevguo aZ^Zq hp_gb\Zlv bo wnn
 HD Hp_gb\Zlv jbkdb b ijbgbfZlv j_r_gby \ g_klZg
 HD Hkms_kl\eylv ihbkd ZgZeba b hp_gdm bgnh
 ihklZgh\db b j_r_gbyb]h]g]Zevguo aZ^Zq ijhn_kkbb
 ebqghklgh]h jZa\b]by
 HD Bkihevah\Zlv bgnhjfZpbhggh-dhffmgbdZpbhg
 kh_jr_gkl\h\Zgby ijhn_kkbhgZevghc ^_yl_evghklb
 HD JZ[hIZlv \ dhee_dlb_ b dhfZg^ \az
 jmdh\h^kl\hf dh]e]h]Z]Zevgufb iZjlg_jZfb
 HD KIZ\blv p_eb fh]b\bjh\Zlv ^_yl_evghk
 \hkib]Zggbdh\ hj]Zgbah\u\Zlv b dhgljheb]h\Zlv bo
 k_[y hl_lkl_gghklb aZ dZq_kl\h h[jZah\ZI_evgh]h ij
 HD KZfhklhyl_evgh hij_b_ei]hn_kakZ^ZgZevgh]

ebqghklgh]h jZa\bly aZgbfZlvky kZfhh[jZah\Zgb_f
ih\ur_gb_ d\ZebnbdZpbb

HD Hkms_kl\eylv ijhn_kkbhgZevgmx ^_yl_ev
h[gh\e_gby __ p_e_c kh^_j`Zgby kf_gu l_ogheh]bc

HD Hkms_kl\eylvZdIpbmbeljZ\fZlbaFZ h[_ki_qb\Z
`bagb b a^hjh\vy h[mqZxsboky \hkiblZggbdh\

HD Kljhbly ijhn_kkbhgZevgmx ^_yl_evghkl
j_]mebjmxsbo __ ijZ\h\uo ghjf

1. P_eb b aZ^Zqbljh\mZgby d j_amevlZIZf hk\h_gby
K p_evx h\ez^_gby mdZaZgguf \b^hf ijhn_kkbhgZ
khh\l_kl\mxsbfb ijhn_kkbhgZevgufb dhfi_l_gpbyfb h
hk\h_gby ijhn_kkbhgZevgh]h fh^mey ^he`_g
bf_lv ijZdlbq_kdbc hiul

- ZgZebaZ b jZajZ[hlfblh^nbq_kdho fZl_jhZqbb
ijh]jZff mql_gZl_bq_kdho ieZgh\ ^ey h[
h[jZah\Zl_evgh]h ijhp_kkZ

- bamq_gby b ZgZebaZ i_^Z]h]bq_kdhc b f_lh^b
ijh[e_fZf ^hihegbl_evgh]h h[jZah\Zgby ^_l_c

- kZfhZgZebaZ b ZgZebaZ ^_yl_evghklb ^jrbjbo
h[jZah\Zl_evguo l_ogheh]bc \ ^hihegbl_evghf h[jj

- mqZklby \ kha^ZgbbjZia\bfZxg_hc kj_^u \ dZ[
fZkl_jkdhc eZ[hjZlhjbb

- hnhjfe_gby ihjlnhebh i_^Z]h]bq_kdho ^hklb`_gbc

- ij_a_glZpbb i_^Z]h]bq_kdho jZajZ[hld \ \b^_
\uklmie_gbc

- mqZklby \ bkke^h\Zl_evkdhc b ijh_dlghc ^_y
^hihegbl_evgh]h h[jZah\Zgby ^_l_c

mf_lv

- ZgZebabjh\Zlv ^hihegbl_evgu_ h[jZah\Zl_evgu_ i
h[eZklb ^_yl_evghklb

- hij_^_eylv p_eb b aZ^Zqb ieZgbyhZlvh[fa^h^gk
^_l_c \ ba[jZgghc h[eZklb ^_yl_evghklb jZaj
ijh]jZffu

- hkms_kl\eylv ieZgbjh\Zgb_ k mq_lhf \hajZklguo
ikboheh]bq_kdho hkh[_gghkl_c aZgbfZxsboky

- hij_^_eylv i_^Z]h]bq_kdb_ ijh[e_fu f_lh^bq_kd
gZoh^blv kihkh[u bo j_r_gby

- Z^Zilbjh\Zlv bf_xsb_ky f_lh^bq_kdb_ jZajZ[hldb

- kha^Z\Zlv \ dZ[bg_l_ fZkl_jkdhc eZjZbZbZks mix
kj_^m

-]hld\blv b hnhjfeylv hlq_lu j_n_jZlu dhgki_dlu

- k ihfhsvx jmdh\h^bl_ey hij_^_eylv p_bq_b\ZlaZ^

bkke_ ^h\ZI_evkdmx b ijh_dlgmx ^_yl_evgh
 ^hihegbl_evgh]h h[jZah\Zgby ^_l_c ih^jhklhd\ b
 • bkihevah\Zlv f_lh^u b f_lh^bdb i_^Z]h]bq_kdh
 ijh_dlbjh\Zgby ih^h[jZggu_ kh\f_klgh k jmdh\h^b
 • hnhjfeylv j_ambekvZ_l^h\ZI_evkdhc b ijh_dlghc jZ[h
 • hij_^_eylv imlb kZfhkh_jr_gkl\h\Zgby i_^Z]h]bq_

agZlv

- l_hj_lbq_kdb_ hkgh\u f_lh^bq_kdhc ^_yl_e
^hihegbl_evgh]h h[jZah\Zgby
- l_hj_lbq_kdb_ hkgh\u f_lh^bdm ieZgbjh\Zgby
ijh]jZffu ^hihegbl_evgh]h h[jZah\Zgby ^_l_c \ l
^_yl_evghklb b lj_[h\Zgby d hnhjfe_gbx k
^hdmf_gIZpbb
- hkh[_gghklb kh\j_f_gguo ih^oh^h\ b i_^Z]h]bq_
h[eZklb ^hihegbl_evgh]h h[jZah\Zgby
- i_^Z]h]bq_kdb_gb]p_kdb_ ki_pbZevgu_ lj_[h\Zgb
ij_^f_lgh-jZa\b\Zxs_c kj_^u \ dZ[bg_l_ fZkl_jkdhc
- bklhqgbbd kihkh[u h[h[s_gby ij_^klZ\e_gby l
i_^Z]h]bq_kdh]h hiulZ
- eh]bdm ih^]hlh\db b lj_[h\Zgby d mklghfm \u
j_n_jbjh\Zgbx dhgki_dlbjh\Zgbx
- hkgh\u hj]ZgbaZpb-bwdkiiujlgh_gIZevghc jZ[hlu \
h[jZah\Zgby

Nhjfbjh\Zgb_ \ZjbZlb\ghc qZklb

1.4 J_dhf_g^m_fh_ dhebq_kl\h hq\Zkh\g\ b_gZijh]jZffu
 ijhn_kkbhgZevgh]h fh^mey
 \k_h_ B qZkh\hf qbke_
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 mq_[ghc b ijhba\h^kl_g_g_hc BjZkhdhb

J?AMEVL:LU HK<H?GBY IJHN?KKBHGHGWHY=H

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h\ez^_gb_ h[mqZxsbfby \b^hf ijhn_kkbhgZevg
F_lh^bq_kdh_qhgkbi_h[jZah\Zl_evgh]h \ijhfp_kkZe_
ijhn_kkbhgZevgufbh[\$Dfb HD dhfi_l_gpbyfb

Dh^	GZbf_vzhgb_ j_amevlZlZ h[mq_gby
IDA	JZajZ[Zlu\Zlv f_lh^bq_kdb_ fZl_jbZeu mq_{ghfZl_bq_kdb_ ieZgu gZ hkgk\mqijbf_ h[eZklb ^_yl_evghklb hkh[_gghklb_c \hajZkl hl^_evguo aZgbfZxsbody
ID	Kha^Z\ZdZ[bg_l_ fZkl_jkdhc eZ[hfZl_g]hb jZa\b\Zxsmx kj_^m
IDA	Kbkl_fZl_babjh\Zhp_gb\Zlv i_^Z]h]bq_kdb h[jZah\Zl_evgu_ l_dghre[h]Zklb ^hihegb h[jZah\Zgby gZ hkggh_ bamq_gby ijhn_k kZfhZgZeZgZebaz ^_yl_evghklb ^jm]bo i
IDA	Hnhjfeylv i_^Z]h]bq_kdb_ jZajZ[hldb \ \b \uklmie_gbc
IDA	MqZkl\h\Zlv \ bkke_^h\Zl_evkdhc b ijh_d h[eZklb ^hihegbl_evgh]h h[jZah\Zgby ^_
HD	lhgbfZkmsgh_kkhpZevagZxbfkK hv[en^ms_c ijhn_kkbb ijhy\eylv d_g_bgm_kjlhkqb\uc
HD	Hj]Zgbah\u\Zlv kh[kl_ggmx ^_yl_evghklv j_r_gbijhn_kkbhgZevgZp_gb\Zdwnn_dlb\ghklv dZq_kl\h
HDA	Hp_gb\Zkl_dbi_jbgbfZlvr_gb\g_klZg^Zjlguo kblmZpbyo
HD	Hkms_kl\ehydkZgZedhap_gldgmhjfZpqbh[oh^b ^ey ihklZgh\db b j_r_gby ijha_ZklZahgZevguo ijhn_kkbhgZevgh]h b ebqghklgh]h jZa\bl
HD	Bkihevah\Zlv bgnhjZpfbmggdZpbhggu_l_og ^ey kh_jr_gkl\h\Zgby ijhn_kkbhgZevghc
HD	JZ[hIZlv \ dhee_dlb_ b dhfZg^_ \aZbfh jmdh\h^kl\hf dhee_]Zfb b khpbZevgufb i
HD	KIZ\blv p_eb fhlb\byh\Zvgklv h[mqZxsb \hkiblZggbdh\ hj]Zgbah\u\Zlv b dhgljhebj ijbgylb_f gZ k_[y hl_lkl_gghklb aZ dZq_kl ijhp_kkZ

HD	KZfhklhyl_evgh hij_^_eylv aZ^Zqb ijhn_k ebqghklgZqHblayZgbfZlvZfyh[jZah\ZgbafZggh ieZgbjh\Zlv ih\ud\Zgbb_nbdZpbb
HD	Hkms_kl\ejhlv_kkbhgZevgImævg\mkkv h\byo h[gh\e_gby __ p_e_c kh^_jòggbh]bkcf_gu
HD	Hkms_kl\ejhlvbeZdllpZmZlbaHfZ_ki_qbhZjZgr 'bagba bhjh\vy h[mqZxskidklZggbdh\
HD	Kljhblijhn_kkbhgZevgImævgkkkl[ve x^_gb_f ijZ\h\uo ghjjf_]mebjmxsbo

KLJMDLMJ: B KH>?J@:GB? IJHN?KKBFGH:EWGYH = H

L_fZlBq_kdbc ieZg ijhn_kkbFgZb^gq]kdfh^mdeyki_q_gb_ h[jZah\ZI_evgh]h ijhp_kkZ

Dh^u ijhn_kkbhgZ dhfi_l_gpb	evguGZbf_gh\Zgby jZa^_e ijhn_kkbhgZevgh]h fh^mey	<k_]h eZkh h^mey	H[t_f \j_f_gb h_^_gguc gZ hk f_^bkpbiebgZjgh]h dmjkZ dm					IjZdlbdZ		
			H[yaZI_evgy Zm^b]hjd gZ]jmadZ h[mqZxs_		KZfhk]hy|_e Zy m^q_lgZy- jZ[hIZ h[mqZxs_]h			Mq_[gZ qZkh	Ijhba\h^kl\^g gZ y ih ijhnbex ki_pbZevghk qZkh\eb ij_^mkfhj_gZ jZkkj_^h]h Zy ijZdlbdZ	
			<k_]h qZkh	\l q eZ[hjZ]h jZ[hlu b ijZdlbq_kdb_ c aZgy]by ih^]h]h\^db qZkh\	\l q gu_nhjf_ ijZdlbq_ kdfh ijZdlbq_kdb_ c aZgy]by ih^]h]h\^db qZkh\	<k_]h qZkh	\l q dmjkh]Zy jZ[hIZ ijh_d qZkh			
1			4	5	6		8			
ID -	JZa^_e L_hj_lBq_ ijbdeZ^gu_ Zki_dlu f_lh^bq_kdh jZ[hlu i_^Z]h]Z ^hihegl_evgh]h h[jZah\Zgby	148	6	-	61		-	-	-	
ID -	Mq_[gZy ijZdlbdZ\h_g i_j\bqguo gZ\udh\ hj]ZgbaZpbb f_lh^bq_kdh]h h[_ki_q_gby h[jZah\ZI_evgh]h ijhp_								-	
ID - 5	Ijhba\h^kl_ggZy ijZdl ljbfg_gb_ ihemq_gguo gZ\udh\ hj]ZgbaZpbb f_lh^bq_kdh]h h[_ki_q_gby h[jZah\ZI_evgh]h ijhp_kkZ dhgp_gljbjh\			-		-	-	-		
	<k_]h		6			61		-		

3.2. Kh^_j`Zgb_ h[mqijgby kikhgZevghfm fh^mex IF

GZbf_gh\Zgb_jZa^_eh\b|f	Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ eZ[hjZlhjgu_ jZ[hlu b ijZdlbq_kdb_ aZ h[mqZxsboky	gyHjy_fkZk kMhyl_e :m^ kZf jZ[E_dp ijZd
1	2	3
JZa^_e	L_hj_ljbq_kdb_ Zki_dlu f_lh^bq_kdhc jZ[hlu i_^Z]h]Z ^hihegbl_evgh]h h[jZa	
F>DH	L_hj_ljbq_kdb_ b ijbdeZ^gu_ Zki_dlu f_lh^bq_kdhc jZ[hlu i_^Z]h]Z ^hihegbl_evgh]	14 Zm^1 k j
L_fZ Bggh\ZpbhggZy gZijZ\le_gghklv i_^Z]h]bq_kdhc ^_yl_evghklb l_j_^h\hc i_^Z]h]bq_kdbc	<p>Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ</p> <p>1. Bggh\ZpbhggZy gZijZ\le_gghklv i_^Z]h]bq_kdhc ^_yl_evghklb l_j_ lhgylb_ @bggh\Zpby^ KkhkZ\eyxsb_ bggh\Zpbhgg uba in j b p g k k h \ h [h j s j Z g b \ Z g b b jZkijhkljZg_gb_ i_j_^h\h]h i_^Z]h]bq_kdh]h hiulZ \g_^i_^Z]h]bq_kdh]h g g z rnkdbb h eh]h ijZdlb dm lhgylb_ @i_j_^h\hc i_^Z]h]bq_kdbc hiul^ Gh\Zlhjkdbc b bkke_^h\Zl_evkdbc i_j_^h\hc i_^Z]h]bq_kdbc Djbl_jb^Z]h]bq_kdb bbggh\Zpbc gh\bagZ hilbfZevghklv \ukhdZy j_amevlZlb\ghklv \haf l\hj_q_kdh]h ijbfg_gby bggh\Zpbb \fZkkh\hf hiul_ l_^Z]h]bq_kdh_ l\hj_q_kdh_ dZd hkgH\Zgb_^ey jZa\b|by bggh\Zpbhgg hc ^_yl_evghklb i_^Z] G_ij_ju\ghklv ijhn_kkbhgZevgh]h h[jZah\Zgby i_^Z]h]Z dZd g_h[oh^bfZy ij^ihkuedZ jZa\b kihkh[ghkl_c b mkeh\b_ ihklhyggh]h jZa\b|by bg^b\b^mZevgh]h i_^Z]h]bq_kdh]h hiulZ</p>	2/0
L_fZ Kh\j_f_ggu_ ih^ch b i_^Z]h]bq_kdb l_ogheh]bb \ h[e ^hihegbl_evgh]h h[jZah\Zgby	<p>Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ</p> <p>1. lhgylb_ h i_^Z]h]bq_kdhc l_ogheh]bb L_ogheh]bq_kdbc ih^oh^ \ i_^Z]h]bd_ Kmsgghklv i_^Z]h]bq_kdhc l_ogheh]bb ljbagZdb i_^Z]h]bq_kdbc Zklbl_ogheh]bb <b^u lh p r g h e g b l y c</p>	2/0
	<p>2. 1.2.2.L_ogheh]bb jZa\b\Zxs_]h h[mq_gby Hkgh\gu_ ieh`_gby kbkl_fu jZa\b\Zxs_]h h[mq_gby E < AZgdh\Z ljbgpbiu jZa\b\Zxs_]h Dhgp_ilmZevgu_ hkgh\u kbkl_fu jZa\b\Zxs_]h h[mq_gby < >Z\vsh\Z Hkh[_gghklb kh^_j`Zgb_ h[jZah\Zgby \ kbkl_f_ jZa\b\Zxs_]h h[mq_gby Nhjfu \aZbfh^_ckl\by h[mqZxsb \hkibIZggbdh\ Bkihevah\Zgb_ l_ogheh]bc jZa\b\Zxs_]h h[mq_gby \ kbkl_f_ ^hihegbl_evgh]h h[jZah\Zgby</p>	2/0
	<p>L_ogheh]bb e b p r g h e g b l y c Hkgh\gu_ ieh`_gby kbkl_fu jZa\b\Zxs_]h h[mq_gby Hkh[_gghklb kh^_j`Zgby h[jZah\Zgby h[e_bgd_b]hkl\Zg_gZy kblmZpby dZd we_f_gl i_^Z]h]bq_kdhc l_ogheh]bb F_lh^bdZ b l_ogheh]by ijh_^h_j_b_g_l_b_p_r_g_h_e_g_b_l_y aZgy lby</p>	2/0
	<p>4. l_jZdlbq_kdh_ laZg_y]h]bq_kdZy l_ogheh]by L_ogheh]bb jZa\b\Zxs_]h h[mq_gby hjb_glbjh\Zgggh]h h[mq_gby</p>	0/2
	<p>lhgy lby ©ijh[e_fZ^a ©mq_[gZy ijh[e_fZ^a ljh[e_fguc \hijhk b _]hijh k b g Zdb Lbiu ijh[e_fguc</p>	2/0

		ljh[e_fgZy kblmZpby dZd hkgh\ghc we_f_gl ijh[e_fgh]h h[mq_gby Kihk F_lh^u ijh[e_fgh]h h[mq_gby_ljh[e_fgh_ aZgylb_ \ h[jZah\ZI_evghf ijhp_kk_ hj]ZgbaZpbb h[jZah\Zgby ^_l_c	
		l_jZdlbq_kdh_lajZgylbb_f_lh^h\ ijh[e_fgh]h h[mq_gby \ h[jZah\ZI hj]ZgbaZpbb ^hihegbl_evgh]h h[jZah\Zgby ^_l_c	0/2
		L_ogheh]by jZa\blby djblbq_kdh]h fure_gby lhgylb_ @djblbq_kdh_fure_gb^a ljb_gZa\blbyogheh]bbkdh]h fure_gby ;Zah\Zy fh^_ev l_ogheh]bb wlZiu klZ^bb klZ^by \uah\Z klZ^by hkfuke_gby b klZ^by j_ne_dkbb F_l_ogheh]bb Bkihevah\Zgb_ l_ogheh]bb jZa\blby djblbq_kdh]h fure_gby \ kbkl_f_ ^ h[jZah\Zglbc ^_	2/0
8.		l_jZdlbq_kdh_lajZgylbb_f_lh^h\ ijh[e_fgh]h h[mq_gby \ h[jZah\ZI hj]ZgbaZpbb ^hihegbl_evgh]h h[jZah\Zgby ^_l_c	0/2
9.		L_ogheh]by i_^Z]h]bq_kdbo fZkl_jkdbo Kmsgkhkiv b hkgh\hiheZ]Zxsb_ ijbgpbiu l_ogheh]bb i_^Z]h]bq_kdbo fZkl_jkdbo lhabpby f Hkgh\gu_ wlZiu fZkl_jkdhc bg^mdpby ih_^_gb_ ^_dhgkljmdpby j_dhgkljmdpby Znrbj\Zgb_ jZaju\ j_ne_dkby ljbgpbiu fZkl_jkdbo fZl_h^_gb_ ijb_fu l_ogheh]bb Bkihevah\Zgb_ l_ogheh]bb i_^Z]h]bq_kdbo fZkl_jkdbo \ kbkl_f_ ^hiheg	2/0
		F_lh^ ijh_dlh\ Bklhdb f_lh^Z ijh_dlh\ \ aZjm[_`ghc b hl_q_kl\`gghc i_@Z]h]bb]h\Zgby_lby @ijh_dlh^a DeZkkbnbdZpby mq_[guo ijh_dlh\ KljmdlmjZ ijh_dlZ WIZiu jZ[hlu gZ^ ijh_dlhf Nhjfu j_amev\Zlh\ ijh_dlghc ^_yl_evghklb	2/0
		l_jZdlbq_kdh_lajZgylbb_f_lh^h\ ijh[e_fgh]h h[mq_gby \ h[jZah\ZI_evghf ijhp_kk_ hj]ZgbaZpbb ^hihegbl_evgh]h h[jZah\Zgby ^_l_c	0/2
		l_jZdlbq_kdh_lajZgylbb_f_lh^h\ ijh[e_fgh]h h[mq_gby \ h[jZah\ZI_evghf ijhp_kk_ hj]ZgbaZpbb ^hihegbl_evgh]h h[jZah\Zgby ^_l_c	0/2
		L_ogheh]by dhee_dlb\gh]h \aZbfhh[mq_gby Bklhjby \hagbdgh_gby l_ogheh]bb F_lh^u dhee_dlb\gh]h kihkh[Z h[mq_gby DKH \ h[jZah\ZI_evghf ijhp_kk_ hj]ZgbaZpbb ^hihegbl_evgh]h h[jZah\Zgby ^_l_c	2/0
		L_ogheh]bb l\hj_q_kdhc ^_yl_evghklb ljb_fu jZa\blbyq_kdh]h \hh[jZ`_gby L_hjby j_r_gby bgl_ee_dlmZevguo bah[j_lZI_evkdbo aZ^Zq LJBA jZaj_r_gb_ ijh]b\hj_q j_r_gby l\hj_q_kdhc aZ^Zqb ljb_fu LJBA fha]h\hc rlmjf dZd f_lh^ Zdlb\baZpbb l\hj_q_kdhc ^_yl_evghklb kbg_dlb dZ iyy ebqgkkgZy ZgZeh]by kbfl\hebq_kdZy ZgZeh]by nZglZklbq_kdZy ZgZeh]by f_lh^ khndmk dhgljhevguo \hijhkh\	2/0
		l_jZdlbq_kdh_lajZgylbb_f_lh^u LJBA	0/2
		l_jZdlbq_kdh_lajZgylbb_f_lh^h\ ijh[e_fgh]h h[mq_gby \ h[jZah\ZI_evghf ijhp_kk_ hj]ZgbaZpbb ^hihegbl_evgh]h h[jZah\Zgby ^_l_c	0/2
		L_ogheh]bb bkihevah\Zgby b]ju \ h[mq_gbb lhgylb_ @b]jZ^a @i_^Z]h]bq_kdZy b]jZ^a OZjZdl_jgu_ ijbagZdb b]ju B]jZ dZd nhjfZ f_lh^ h[mq_gby^Zdlbq_kdZy b]jZ deZkkbnbdZpbb ^b^Zdlbq_kdbo b]j F_lh^bdZ hj]ZgbaZpbb ^b^Zdlbq_kdhc b]ju H[sb_ lj_[h\Zgby d hj]ZgbaZpbb b]ju Mkeh\by hlghkbl_evgh bo kh^_j`Zgby J_dhf_g^Zpbb ih bkihevah\Zgby b]ju f]b\ h[mq_gbb Ljm^ghklb k ijboh^blvky klZedb\Zlvky i_^Z]h]m bkihevams_fm ^b^Zdlbq_kdb_ b]ju	2/0

	18	1.2.18. IjZdlbq_kdh_ aZgkylh\yah\Zgb_ b]ju \ h[jZah\ZI_evghf ijhp_kk_ hj]Zg h[jZah\Zgby ^_l_c	0/2
		IjZdlbq_kdh_ BagZlgY Zdlb\lgwogheh]bb h[mq_gby	0/2
L_fZ GhjfZlB\gjhZ\h\l_u hkgh\l_u f_lh^bq_kdhc jZ[hlu i_^Z]h]Z ^hihegbl_evgh]h h[jZah\Zgby ^_l_c		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ Hkgh\Z ijZ\h\h]h klZlmkZ h[mqZxs_]hky \hkiblZggbdz Dhg_gpb IjZ\h\hc klZlmk h[mqZxs_]hky \hkiblZggbdz Dhg_gpy h ijZ\Zo j_[_gdZ J_ZebaZpby iheh`_gbc Dhg_gpbb \ h[jZah\ZI_evghf ijhp_kk_	1/0
		IjZdlbq_kdh_ BagZlgY lgb_ Dhg_gpbb h ijZ\Zo j_[zgdZ	0/1
		N_^_jZevgh_ aZdhgh^ZI_evkl\h \ kn_j_ h[jZah\Zgby N_^_jZevguc aZdhgh^ZI_evkl\h \ kn_j_ h[jZah\Zgbb \ Jhkkbckdhc N_^_jZpbb^a hl N_^_jZevguc AZdhgh^ZI_evkl\h \ kn_j_ h[jZah\Zgbb \ Jhkkbckdhc N_^_jZpbb^a hl Dhgp^mpdh\gjhZ\kl_ggh]h jZa\blby b \hkiblZgby ehhgkbb]jZ`^ZggbgZ J_ZebaZpby hkgh\guo iheh`_gbc ^hdmf_glh\ n_^_jZevgh]h mjh\gy j_]eZf_glbjmxsbo h[jZa ^_yl_evghklv \ f_lh^bq_kdhc jZ[hlu i_^Z]h]Z ^hihegbl_evgh]h h[jZah\	2/0
		1.3.3. N_^_jZevgh_ aZdhgh^ZI_evkl\h \ kn_j_ ^hihegbl_evgh]h h[jZah\Zg Kl N_^_jZevgh]h aZdhgh^ZI_evkl\h \ kn_j_ h[jZah\Zgbb \ Jhkkbckdhc N_^_jZpbb^a hl lhjy^hd hj]ZgbaZpbb b hkms_kl\ev_gby h[jZah\ZI_evghc ^_yl_evghklv ih ^hihegbl_evgh]h ijh]jZffZf ml_j`^_g ljbDZahf Fbgh[jgZmdb Jhkkbb < hl Dhgp_ipby jZa\blby ^hihegbl_evgh]h h[jZah\Zgby ^_l_c ml\evk\^ZgZhKkbidkjhcg_b_f IjZ\b N_^_jZpbb < j hl- lhklZgh\ev_gb_ =eZ\gh]h]hkm^Zjkl_ggh]h kZgblZjgh]h \jZqZ JN < 14©H[ml_j`^_gbb KZg ©KZgblZygh^_fbheh]bq_kdb_ lj_[h\Zgby d mkljhckl\m kh^_j`Zgbx b hj]ZgbaZpbb j`bfZ jZ[h h[jZah\ZI_evgh]h h[jZah\Zgby ^_l_c^a hl J_ZebaZpby hkgh\guo iheh`_gbc ^hdmf_glh\ n_^_jZevgh]h mjh\gy j_]eZf_glbjmxsbo h[jZa ^_yl_evghklv \ f_lh^bq_kdhc jZ[hlu i_^Z]h]Z ^hihegbl_evgh]h h[jZah\	2/0
		IjZdlbq_kdh_ BagZlgY lgb_ b ZgZeba ^hdmf_glh\ n_^_jZevgh]h mj	0/2
		IjZdlbq_kdh_ BagZlgY lgb_ ljbDZaZ Fbgljm^Z Jhkkbb < g ©H[ml ijhn_kkbhgZevgh]h©H[ml_j`^_gbb KZgZhKkbidkjhcg_b_f IjZ\b	0/2
		J_dhf_g^ZI_evgu_ ^hdmf_glu n_^_jZevgh]h mjh\gy j_]eZf_glbjmx ^_l_c J_dhf_g^ZI_evgh]h h[jZah\Zgby Jhkkbckdhc N_^_jZpbb Bkihevah\Zgb_ j_dhf_g^ZI_evgh]h h[jZah\ZI_evghf ijhp_kk_ h[jZah\ZI_evghf ijhp_kk_ F_lh^bq_kdb_ j_dhf_g^Zpbb ih jZa\blbx ^hihegbl_evgh]h h[jZah\Zgby ^_l_c \ h[s_h[jZah\Z mqj`^_gbyo ljbDZahf Fbgh[jZah\Zgby Jhkkbb hl51- bxgy] < - lbkvfh Fbgh[jgZmdb Jhkkbb©H[ijbf_jguo lj_[h\Zgbyo d ijh]jZffZf ^hihegbl_evgh]h h[jZah\Zg ^_l_c^a hl F_lh^bq_kdb_ j_dhf_g^Zpbb ih ijh_dlbjh\Zgbx ^b\Zgbb_evgh]h h[s_jZa ijh]jZff\dexqZy jZaghmjh\g_\u_ ijh]jZffu hl	2/0

	ljb_fjgZy nhjfZ dhgki_dIZ aZgylby	
7.	L_fZ J_ZebaZpbby_kbklevghklgh]h ih^oh^Z ijb ijh_dlbjh\Zgbb mq_ Kmsgghklv kbkl_yfghevghklgh]h ih^oh^Z Dhfihg_glu kbkl_fghc hjjZgbb aZpbb mq_[ghc ^_yl_evghklb k-^ihyalbpbvghklgh]h fghh^oh^Z Dhgp_ipby nhjfbjh\Zgby mgb_jkZevguo mq_[gubM^> b kUMBv< Nhjfmebjhpdz_c b aZ^Zq aZgylby \ dHgLyldlevghklgh]h ih^oh^Z Djbl_jbb b ihdZaZI_eb ZgZebaZ aZgylby k ihabyblevghklgh]h ih^oh^Z	2/0
8.	L_fZ IjZdlbq_kdhJZaZgylbyhdZ dhgki_dIZ aZgylby hJZaZebayjZevg	0/2
9.	L_fZ IjZdlbq_kdh:gzZgylb_lh^bq_kdbo jZajZ[hld dhgki_dlh\ aZgyl h[eZklb ^_yl_evghklb	0/2
	L_fZ IjZdlbq_kdhBanzgylb_hiulZ ^_yl_evghklb i^Z]h]hZah\Zgby ij^aklZ\ev_ggh]h-f_gBmbqghkdbo i_jbh^bq_kdbo barjZgylby_q_kgZgZahmgh_j_g	0/2
11.	L_fZ IjZdlbq_kdhAgZgylb\h k \b^Zfb f_jZabZ[hkdbo Lj_[h\Zgby f_lh^bq_kdhfm hibkZgbyZjZgylb]hZhd	0/2
L_fZ Ijh]jZff h[_ki_q_gb_ ^_yl_evghklb i^Z]h]hZah\Zgby ^hihegbl_evgh]h h[jZah\Zgby	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	6/16
1.	L_fZ Ihgylb_ b \b^u ^hihegbl_evguo h[s_h[jZah\ZI_evguo ijh]jZff Zhgylby @ijh]jZffZ^a @h[jZah]ZjZffZgZ@ijbf_jgZy hkgh\gZy h[jZah\ZI_evguo ijh]jZffZ^a @^hihegbl_evguo h[s_h[jZah\ZI_evguo ijh]jZffZ^a <b^u ^hihegbl_evguo h[s_h[jZah\ZI_evguo ijh]jZff bo hkh[_gghklb	2/0
2.	L_fZ Ijbgpbui b wLZiu ijh_dlbjh\Zgbyh^sih^pZah\Zgylb_evguo ijh]jZff Ijbgpbui ijh_dlbjh\Zgby ^hihegbl_evghc h[s_h[jZah\ZI_evghc ijh]jZffu h[s_kl\Z b ebqghklb mq_l \hajZklguo b bg^b\b^amZevguo hkh[_gghkl_c ^_l_c kbkl_fgh \hafh`ghkl_c b mkeh\bgby [ijh]jZffu fZI_jbZevgufb dZ^jh\ufjb kmjkbZfgkh\ufb W]Ziu ijh_dlbjh\Zgby ^hihegbl_evghc h[s_h[jZah\ZI_evghc ijh]jZffu	2/0
	L_fZ Ijh_dlbjh\Zgb_ ^hihegbl_evguo h[s_h[jZah\ZI_evguo h[s_jZa KljmdlmjZ ^hihegbl_sewgjZah\ZI_evghc ijh]jZffu Lj_[h\Zgby d kh^_j`Zgbx b hnhjfe_gbx ^hihegbl_evghc h[s_h[jZah\ZI_e	2/0
4.	L_fZ IjZdlbq_kdhBanzgylb_ b ZgZeba Ibih\uo b Z\lhjkdbo ^hihegbl h[s_h[jZah\ZI_je]gZif	0/2
	L_fZ IjZdlbq_kdh]hZaZgylb]h\Zgb_ ^hihegbl_evghc h[jZah\ZI_evghc h[eZklb ^_yl_evghklb ZdlmZevghklv b gh\bagZ	0/2
6.	L_fZ IjZdlbq_kdh]hZaZgylb]h\Zgb_ ^hihegbl_evghc h[jZah\ZI_evghc h[eZklb ^_yl_evghklb p_e_\hc [ehd b ieZgbjm_fu_ j_amevlZlu	0/2
7.	L_fZ IjZdlbq_kdh]hZaZgylb]h\Zgb_ ^hihegbl_evghc h[jZah\ZI_evghc h[eZklbyl_evghklb mq_[guc ieZg	0/2
8.	L_fZ IjZdlbq_kdh]hZaZgylb]h\Zgb_ ^hihegbl_evghc h[jZah\ZI_evghc h[eZklb ^_yl_evghklb kh^_j`Zgb_ mq_[gh]h ieZgZ	0/2
9.	L_fZ IjZdlbq_kdh]hZaZgylb]h\Zgb_ ^hihegbl_evghc h[jZah\ZI_evghc h[eZklb ^_yl_evghklb f_lh^bq_kdhg_bqfZkdjhZlevghkl_c^_q_gb_	0/2

	L_fZ l jZdlbq_kdh l j h Z g b l h \ Z g b _ ^ h i h e g b l _ e v g h c h [j Z a h \ Z I _ e v g h c h [e Z k l b ^ _ y l _ e v g h k l b l _ d k l h \ h _ h n h j f e _ g b _ i j h] j Z f f u	0/2
	L_fZ l jZdlbq_kdh: g Z Z g a l p Z a j Z [h l Z g g u o ^ h i h e g b l _ e v g u o h [j Z a h \ Z I	0/2
L_fZ : l l _ k l Z p i _ ^ Z] h] b q _ k d b o j Z [h l g b d h \	Kh ^ _ j ` Z g b _ m q _ [g h] h f Z I _ j b Z e Z	4/6
	L_fZ : l l _ k l Z p b y i _ ^ Z] h] b q _ k d b o j Z [h l g b d h \ P _ e v b a Z ^ Z q b Z I l _ k l Z p b b i _ ^ Z] h] b q _ k d b o j Z [h l g b d h \ l h j y ^ h d Z I l _ k l Z p b b i _ ^ Z] h] b q _ k d b o h [j Z a h \ Z I _ e v g u o h j] Z g b a Z p b c : l l _ k l Z p b y i _ ^ Z] h] b q _ k d b o j Z [h l g b d h \ k k p h r e l \ x l k h \ b y _ j a s Z g b g f i Z y f h c ^ h e ` g h k l b : l l _ k l Z p b y i _ ^ Z] h] b q _ k d b o j Z [h l g b d h \ k p _ e v x m k l Z g h \ e _ g b y k h h l \ _ l k l \ b y m j h \ g y b o d \ Z e b i j _ ^ t y \ e y _ f u f d d \ Z e b n b d Z p b h g g h c d Z I _] h j b b i _ j \ Z y b e b \ u k r Z y	2/0
	L_fZ l h j l n i h e b h i h g y l b _ b g Z a g Z q _ g b _ < b ^ u i h j l n h e b h i h j l n h e b h ^ h d m f _ g l h f _ l h ^ b q _ k d b c i h j l n h e b h l _ f Z l b q _ k d b c i h j k r e h e b h Z l i j b f e d f g c h i h j l n h e b h K l j m d l m j Z f _ l h ^ b q _ k d h] h i h j l n h e b h h [s b _ k \ _ ^ _ g b y h i _ ^ Z] h] _ j _ a m e v l Z l u i _ ^ Z] h] b q _ k d h g Z m a f g h h ^ b q _ k d Z y ^ _ y l _ e v g h k l v \ h k i b l Z I _ e v g f Z y l _ j b Z l e v e g Z y h k [Z a Z m q _ [g h H n h j f e _ g b _ i h j l n h e b h l _ d k l h \ u c b w e _ d l j h g g u c \ Z j b Z g l	2/0
	L_fZ l j Z d l b q _ k d h B a a n Z g y g l b _ b Z g Z e b a i h j l n h e b h i _ ^ Z] h] Z ^ h i h e g b l	0/2
	L_fZ l j Z d l b q _ k d h K h a a Z g y l b _ l _ f Z l b q _ k d h] h i h j l n h e b h i h F > D	0/2
	L_fZ l j Z d l b q _ k d h K h a a Z g y l b _ i h j l n h e b h i h f h d e b f h _ g l h \	0/2
L_fZ K h a ^ Z g b _ i j _ ^ f _ l j Z a \ b \ Z x s _ c k j _ ^ u \ d Z [b g _ l _ f Z k l _ e Z [h j Z l h j b b	Kh ^ _ j ` Z g b _ m q _ [g h] h f Z I _ j b Z e Z	
	L_fZ l h g y l b _ n m g d p b b b k h k l Z \ e Z a s b \ Z x j s ^ f k i g h ^ u l h g y l b _ i j _ ^ f j Z a \ b \ Z x s _ c k j _ ^ u n m g d p b b N Z d l h j u \ e b y x s b _ j Z a Z b i y Z ^ s m g h k j _ ^ m K h k l Z \ e y x s b _ i j _ ^ f j Z a \ b \ Z x s _ c k j _ ^ u	2/0
	L_fZ K Z g b l Z j b h] b _ g b q _ k d b _ l j _ [h \ Z g b y - j Z a \ b \ Z x s g h c k j _ ^ _ d Z [b g _ l Z e Z [h j Z l h j b b K Z g b l Z j b h] b _ g b q _ k d b _ l j _ [h \ Z g b y j Z a \ b \ Z x s l g h k j _ ^ _ d Z [b g _ l Z f Z k l _ j k d h c e Z [h j Z l h j b b l j _ [h \ Z g b y d _ k l _ k l \ _ g g h f m b b k d m k k l \ _ g g h f m h k \ _ s l _ g b k \ h l f m [h \ Z l o f m y d j \ h l a \ Z g r e g y d i j b f _ g _ g b x l _ o g b q _ k d b o k j _ ^ k l g u o m h a g Z k l g u e y] Z n a i h [m h Z k s l Z g l y b d h \ L j _ [h \ Z g b y d i h f _ s _ g b y f b h [h j m ^ h \ Z g b x m q j _ s p _ g b c ^ h i h e g b l _ e v g h] h - h [j Z a h \ Z g b y ^ _ l _ c K © K Z g b l Z j b h] b _ g b q _ k d b _ l j _ [h \ Z g b y d m k l j h c k l \ m k h ^ _ j ` Z g b x b h j] Z g b a Z p b b j _ ` h [j Z a \ Z I _ e v g u o h j] Z g b a Z p b c ^ h i h e g b l _ e v g h] h h [j Z a h \ Z g b y ^ _ l _ c ^ a h l	2/0
	L_fZ l k b o h e h] h] b q _ k d b _ b w k l _ l b q _ k d b _ l j _ [h \ Z a g b y Z a s i j c ^ k j l g h d f Z k l _ j k d h c e Z [h j Z l h j b b l k b o h e h] h] b q _ k d b _ b w k l _ l b q _ k d b _ l j _ [h \ Z a \ b \ Z x s _ c k j _ ^ _ d Z [b g _ l Z f Z k l _ j k d h c e Z [h j Z l h j b b W k l _ l b q _ k d b _ l j _ [h \ Z g b y _ ^ b g k l \ h k l b e y] Z j f h g b y p \ _ l Z b k i h e v a h \ Z g b _ i j b h n h j f e _ g b b i j b k d m k k l \ Z d h f g Z l g u o j Z k l _ g b c ^ _ l k d b o j Z [h l] Z j f h i g h p l g m g Z e v e g h k Z a f f _ j g h e k d v b b l i i j h	2/0
	L_fZ l j Z d l b q _ k d h j Z a a Z g y h b d Z f Z d _ l Z h n h j f e _ g b y d Z [b g _ l Z f Z k l _ j k d h k h h l \ _ l k l \ b b k b a [j Z g g h c h [e Z k l v x ^ _ y l _ e v g h k l b	0/2
	L_fZ l j _ [h \ Z g b y d h k g Z s _ g b x h [j Z a h \ Z I _ e v g h] h i j h p _ k k Z l j _ [h \ Z g b y d h k g Z s _ g b x h [j Z a h \ Z I _ e v g h] h i j h p _ k k Z \ k h h l \ _ l k l \ b b b a [j Z g h l [h j Z h [t _ d l h \ b k j _ ^ k l \ - f Z o g j b Z e v g h] h h [_ k i _ q _ g b y O Z j Z d l _ j b k l b d Z j Z k	2/0

	ihdZaZI_e_c fZfLjZgZgkdh]h h_y_ki_q_gb <b^u hkgZs_gby h[jZah\ZI_evgh]h ijhp_kkZ i_qZlgu_ ihkh[by l_-agbqhk_u_ ihkh[by ^_fhgkljZpbhggu_ ihkh[by fZI_jbZeu ^ey om^h`_kl_gghc ^_yl_ mq_[ghijZdlbq_kdh_ b mq_-egZ[hjZlhjgh_ h[hjm^gZ ZngjZevgu_ h[t_dlu JZa^Zlhqguc mq_[guc fZI_jbZe ^ey hj]ZgbaZpbb bg^b\b^mZevghc]jmiih jZ[hlu ljh_dlbjh\Zgb_ ba]hlh\^e_gb_ b ihiheg_gb_ h[t_dllh_bbb_qj_k^kl]hfZl[_jbiZ evg by h[jZah\ZI_evgh]h ijhp_kkZ	
6.	L_fZ BgnhjZpbhggu_ kl_g^u \ dZ[bg_l_ fZkl_jkdhc eZ[hjZlhjbb Lj_[h\Zgby d kl_g^Zf khhl_lkl\b_ \hajZklguf hkh[_gghklyf gZl^ymeghkhklvjZgknhjfbjm_fm wkl_lbqghklv <b^u kl_g^h\ m]hehd ijbjh^u m]hehd [_ahiZkghklbj m]h	2/0
	L_fZ ljZdlbq_kdh_ aZghbZgb_ fZd_lZ gZkl_ggh]h kl_g^Z ^ey hnhjfe_g eZ[hjZlhjbb	0/2
	WdaZf_g ih F>D k_f_klj >bnn_j_gpbjh\Zgguc aZq_l ih F>D k_f_klj	0/2
	WdaZf_g d\ZebnbdZpbhguc	
		<K? = 325

<gmljb dZ`^h]h jZa^_eZ rhdZ`^k\ZxikkygZjgu_ klmhklulbl\mxsb_ l_fu lh dZ`^hc l_f_ hibku
kh^_j`Zgrbq_[gh]h fZI_jbZeZ \ ^b^ZdlbqgZklfb og h\Zggbyg h[oh^bfuo eZ[hjZlhjguo jZ Znglybb djZdl
hl^_evgh ih dZ`^hfzn lZd^m l_fZlbdZ kZfhklhyl_evgh?kcebjZijh_l^umkfhlmjku_qZ[hlu ijh_dlu ih
ijhn_kkbhgZevghfmibk^umZ_xlky l_fZl[t dZ qZkh\ hij_^_ey_lky ih dZl^a^cpZhalbpbpbg h a_a^hqdhc
Mjh_gv hk\h_gby ijhklZ\ey_lky gZijhbl\ ^b^Zdlbq_kdbo _^bgbp \ klhe[p_ hlf_q_gh ^\mfy a\
>ey oZjZdl_jbklbdb mjh\gy hk\h_lgZeyZmbk_ihgh]hmfZky ke_^mxsb_ h[hagZq_gby
1-hagZdhfbl_evduc magZ\Zgb_ jZg__ bamq_gguo h[t_dlh\ k\hckl\

-j_ijh^mdlb\guc \uiheg_gb_ ^_yl_evghklb ih h[jZapm bgkljmdpbb beb ih^ jmdh\h^kl\hf
-ijh^mdlb\gucZgbjh\Zgb_ b kZfhklhyl_evgh_ \uiheg_gb_ ^_yl_evghklb j_r_gb_ ijh[e_fguaZ^Zq

MKEH<BY J?:EBA:PBB IJHN?KKBHG:EVGH=H FH>MEY

4.1. Lj_[h\Zgby d fbgbfZevghfm fZlogbZevghfmi_q_gbx
 J_ZebaZpby ijhn_kkbhgZevgh]h h[jZah\Zgby E < ;Zc[hjh^h\Z >b ^j
 H[hjm^h\Zgb_ mq_[gh]h dZ[bg_lZ b jZ[hqbo f_kl dZ[bg_

 klm^_gh\ jZ[hq_ _ f_klh ij_ih^Z\ZI_ey
 L_ogbq_kdb_ kj_^kl\Z h[mq_gby fmevlbf_^bcgh_ h[hjm^

 \bp_hfZI_jbZeh\ pmevlf_a_glZpbc
 J_ZebaZpby ijhn_kkbhgZevgh]h fh^mey ij_^iheZ]Z_l h

 ijhba\h^kl_ggmx ijZdlbdm
 H[hjm^h\Zgb_ b l_ogheh]bq_kdh_ hkgZs_gb_ jZ[hqbo f_k

 ljhba\h^kl_ggZy ijZdlbdZ ih fh^mex ©Hj]ZgibaZpbybc^hk

 ijh\h^biky \ hj]ZgbaZpbyo ^hihegbl_evgh]h h[jZah\Zgby

 hj]ZgbaZpbyo mqj_`^_gbyo dmevlmju]hj^h^Z <heh]^u >ey

 h[mq_gby k ijbf_g_gb_f ^bklZgpbhgguo h[jZah\ZI_evguo

 bkihevah\ZklyZkwe_dljhggh]h h[mq_gby ORRGOH k_j\bk =2

 we_dljhgZy [b{W;K @XjZcl^ kbkl_fZkbyalbjyN\SH

 khpbZevgu_k_lb l_e_nhgZy klyav

 FZI_jbZevgh]bq_kdZy [ZaZ g_h[oh^bfZy ^ey hkms_kl\e_

 ijhp_kkZ ^bkpbiebg_ k ijbf_g_gb_f ^bklZgpbhgguo h[jZah\Z

 \dexqZ_l \ k_[y dhfivxl_j ghml[md ieZgr_l kj_^kl\Z klyav

 h[mqZxsboky

4.2. BgnhjZpbhggh_ h[_k[mq_gby

 l_j_q_gv j_dhf_g^m_fuo mq_[guo b^Zgpbch\bghijhegbl_evgh

 ebl_jZlmju

Hkgh\gu_ bklhgqgdbd

 AhehlZj_\Z : < F_lh^bdZ ij_ih^Z\ZgibaZpby E < ;Zc[hjh^h\Z >b ^j

 mq_[gbd b ijZdlbdfm ^ey kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby

 DjbgpdyE ldbbgZ_ ba^ bkij b ^hi — Fhkd\Z XjZcl —

 L_dkl we_dljhguc W;K XjZcl @kZ5/ KWWSV XUDLW UX EFRGH

>hihegbl_evghZy ebl_jZlmjZ

 >hihegbl_evgh_ h[jZah\ZgibaZpby E < ;Zc[hjh^h\Z >b ^j

 kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby E < ;Zc[hjh^h\Z >b ^j

 < ;Zc[hjh^h\Zba^ bkij b ^hi — Fhkd\Z XjZcl — k — L_dkl we_dljhguc

 W;K XjZcl @kZ5/ KWWSV XUDLW UX EFRGH

 >hihegbl_evgh_ h[jZah\Zgb_ ^_l_c bklhjby ibkklbj_f^eghklv^g

 ijhn_kkbhgZevgh]h h[jZah\Zgby_ ^Zdlh\jkt_gguaheh\Zj_bZ^ bkij

 ^hi — Fhkd\Z XjZcl — k — L_dkl we_dljhguc W;K XjZcl >kZ

 85/ KWWSV XUDLW QL EFRGH

Hj]ZgbaZpby ^hkm]h\uo f_jhijbylbc mq_[gbd rjey khrjZamvZgby

 >; < Dmijbygh\ H < Fbgh\kdZy : ih?^ jlh^h;bb<b Dmijbygh\kdZ

 :dZ^_fby — k

GhjfZlb\ghZ\h\u_ ^hdmf_glu

 N_^_jZevguc aZdhg Jhkkbckdhc N_^_jZpbb N^C-H[^jZa[hjyZgbb]

 Jhkkbckdhc_jZpbb

 Dhgp_ipjZa\blbyhihegbl_evgh]h h[jZah\Zgby_cjZkihjy`_gpb\bl_evkl\Z

 Jhkkbckdhc_jZpbb -j

 Ihjy^hd hj]ZgbaZpbb b hkms_kl\e_gby h[jZah\ZgibaZpby_evglu

 h[s_h[jZah\ZI_evgu f ijh]jZfFZfghl_jpZna db Jhkkbb < hl

lj_ih^Z\ZI_eb ihemqZxl ^hihegbl_evgh_ ijhn_kkbhgZevgh_ h[
 ih\ur_gby d\ZebnbdZpbb \ lhfkqZkjh\dmhjijhnbevguo hj]ZgbaZ
 j_`_ jZaZ \]h^Z

DHGLJHEV B HP?GD: J?AMEVL:LH< HK<H?GBY IJHN?KKBH
 FH>MEY: IJHN?KKBHG:EVGHC >?YL?EVGHKLB

H[jZah\ZI_evgy hj]ZgbaZpby j_ZebamxsZy ih^]hlh\dm ih ijh
 fh^mey ©Hj]ZgbaZpbyf_]h kjb y h b c θ h[_ki_qb\Z_l hj]ZgbaZpbx
 l_dms_]h dhgljhey bg^b\b^mZevguo h[jZah\ZI_evguo ^hklb`_g
 dhgljhev ijh\h^biky ij_ih^Z\ZI_e_f \ ijhp_kk_ h[mq_gby

H[mq_gb_ ih ijhn_kkbhgZevghfm fh^mex aZ_jrZklZkpbijhfl`mhljfg
 wdaZf_gZ d\ZebnbdZpbhggh]h dhlhjmx ijh\h^bl wdaZf_gZpb
 wdaZf_gZpbhgghc dhfbkkbb \oh^bl ij_^klZ\bl_ev jZ[hlh^ZI_ey

Nhjfub f_lh^u l_dms_]h dhgljhey b ijhf`mlhqghc Zll_klZpbb
 fh^mex ^h\h^ylky ^h k_^_gby h[mqZxsboky gZ i_j\hf aZgylb
 dmjkm

>ey l_dms_]h dhgljhey b ijhf`mlhqghc Zll_klZpbb h[jZah\
 kha^Zxhkyg^u hp_ghqguo kj_^kl\ NHK NHK \dexqZxl \ k_[y h
 ij_^gZagZq_ggu_ ^ey hij_^_e_gby khhl_lkl\by beb g_khhl\
 h[jZah\ZI_evguo ^hklb`_gbc hkgh\guf ihdZaZI_eyf hp_gdb j_an

Hp_gdZ bg^b\b^mjZevghZb_ayguo ^hklb`_gbc ih j_amevlZIZf l_d
 ijhf`mlhqghc Zll_klZpbb ijhba\h^biky \ khhl_lkl\bb k mgb_j
 1).

LZ[ebpMgb_jkZevgy rdZeZ hp_gdb bg^b\b^mZevguo h[jZah\]

ijhp_gl j_amevlZlb\ghklb ijZ\bevguo hl_lh\	DZq_kl_ggZy hq^hgdZmZevguo h[jZah\ZI_evguo ^hklb`_gbc
	[Zee hlf_l dZ _j[Zevguc ZgZeh]
---	5 hlebqgh
---	4 ohjhrh
----	m^h\e_l\hjbl_evgh
f_g__	g_m^h\e_l\hjbl_evgh

J_amevlZlu hk\h_ggu_ ijhn_kkbhgZevgu_ dhfi_l_gpbb	Hkgh\gu_ ihdZaZI_eb hp_gdb j_amevlZIZ	hp_gdb dhgljhey b hp_gdb
JZajZ[Zlu\Zlv-mq_[g f_lh^bq_kdb_ fZI_jbZeu jZ[hqb_ ijh]jZffu mq_[gh l_fZlbq_kdb_ ieZgu gZ hkgh_ ij mq_lhfZklb ^_yl_evghklb hkh[_gghkl_c \hajZ bhl^_evguo aZgbfZ;	g_ZgZeba ijbf_jguo b Z\lh h[jZah\ZI_evguo ijh]jZff - jZajZ[hldZ mqfZghq_kdb ieZgh\ gZ hkgh_ ijbf_jg	MklgZy ijh_jd ibkvf_gguc dh ibkvf_ggu_ hl \hijhku dhgljh ibkvf_ggu_ jZ[hlu

<p>Kha^Z\Zlv \ dZ[bg_ fZkl_jkdhc eZ[hjZlhjbb ij_ ^f_l jZa\b\Zxsmx kj_ ^m</p>	<p>-hl[hj h[t_dlh\ b kj_ ^kl\ fZl_jbZevgghgbq_kdh]h h[_ki_q_gby h[jZah\ZI_ey ijhp_kkZ -hnhjfe_gb_ bgnhjZpbhgguo kl_g^h\ -ba]hIh\e_gb_ jZa^Zlhqgh]h ^b^Zdlbq_kdh]h fZl_jbZev</p>	<p>^hfZrgb_ ibkvf jZ[hlu aZsblZ ijZdlbd_ kdbo ijh_dlguo aZ^Z aZsblZ ijh_dlh aZqzl ih ijhba\h^kl_gg ijZdlbd_ wdaZf_g ih j_a hk\h_gby F>D</p>
<p>Kbkl_fZl babjh\Zlv hp_gb\Zlv i_ ^Z]h]bq_kdbc hiu h[jZah\ZI_evgu_ l_c h[eZklb ^hihegbl_e h[jZah\ZgZy hkggh_ bamq_gby ijhn_kkb ebl_jZlmju kZfhZgZ ZgZebaZ ^_yl_evgh i_ ^Z]h]h\</p>	<p>bamq_igbn_kkbhgZevghc ebl_jZlmju ZgZeba hiulZ ^_yl_evghk hhegbl_evgh]h h[jZah\Zgby Zevghc ZgZeba ^_yl_evghklb f_lh h[t_ ^bg_gby i_ ^Z]h]h\ ^h ^_l_c ZgZeba h[h[s_gb_ b hp_ gdZ j_amevlZlh\ kh[kl_ggh]h i_ ^Z]h]bq_kdh]h hiulZ -kha^Zgb_ l_fZl bq_kdbo \hijkZf hj]ZgbaZpbb evgh ijhp_kkZ \ kbkl_f_ ^hih[j ^_l_c -kha^Zgb_ ihjlnhebh h[mc</p>	<p>WdaZf_g by\Zevghc Zpbhgguc ih_ ijhp_kkb hgZevghf fh^mex ihjlnhebh ih</p>
<p>Hnhjfeylv i_ ^Z]h]bq jZajZ[hldb \ \b^_ hl j_n_jZlh\ \uklmie_</p>	<p>lh^]hIh\dZ \uklmie_gbc i ^hihegbl_evgh]h h[jZah\Z khklZ\e_gb_ hlqzlh\ ih j_amevlZIZf ijZdlbdb -ih^]hIh\dZ we_dljhgghc hiulZ ^_yl_evghklb beb mq_[ghbkke_ ^h\ZI_ evkdh ^_yl_evghklb</p>	<p>ij_a_glZpbb</p>

Nhjfu b f_lh^u dhgljhey b hp_gdb j_amevlZlh\ h[mq_g gh ijh_jylv m h[mqZxsboky g_ lhevdh knhjfbjh\Zgghklv dhfi_l_gpbc gh b jZa\blb_ h[sbo dhfi_l_gpbc b h[_ki_qb\Zx

<p>J_amevlZlh\h_ggh]sb_ dhfi_l_gpbb</p>	<p>Hkgh\gu_ ihdZaZl_ hp_gdb j_amevl</p>	<p>Nbjfu b f_lh^u dhgljhey hp_gdb</p>
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HD IhgbfZlv kmsg hkhpbZevgm x agZqbfh [m^ms_c ijhn_kkbb ijhy\eylv d g_c mklhcqb\uc bgl	- ^_fhgkljZpby bgl_j klm^kms_c ijhn_kkbb ijhy\eylv	- \uiheg_gb_ ijZdlbq aZ^Zgbc gZibkZgb wkk_ZgZeba i_^Z]h]bq kblmZpbc
HD Hj]Zgbah\u\Zlv kh[kl_ggmx ^_yl_evgh hij_^_eylv f_lh^u j_r_ ijhn_kkbhgZevguo aZ dZq_kl\h	-ihklZgh\dZ aZ^Zq klm^kms_kl\^_gby ^_yl_gbyhj]ZgbaZpbb ^hk mby\^_u^n_j_hj]ZgbaZpbb ^Zqjhijbylbc \u[hj b_ ijbf_g_gb_ f_lh^h\ kihkh[h\ -hj]ZgbaZpby b hp_wnn_dlb\ghklb b dZq_kl\Z j_amevlZih\ ^_yl_evghklb ih hj] ^hkm]h\uo f_jhijbylbc	-kha^Zgb_ ijh]jZffu i^mgh_kkb hgZkZghj]Za\bl ijhy\^_u^n_j_hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc -mqZklb_ \ khpbZevgh gZqbfuo ijh_dIZo ih gZijZ\^_gbyf i_^Z]h]bq_kdhc klyl_evgh \u[hjm klm^_glh\
HD Hp_gb\Zlv jbkdb ijbgbfZlv j_r_gby \ g_klZg^Zjlguo kblmZp	-ZgZeba jbkdh\ \ ij ieZgbjh\Zgby ih^]h byoZebaZpbb ^hkm]h\uo f_jhijbylbc ijbgylb j_r_gbc ih dhjj_dlb\ ^_yl_evghklb \ klZg^Zjlguo b g_kl kblmZpbyo	\uiheg_gb_ aZ^Zgbc hlijhdb\h^kl\ig ddbd_ aZqzlijhba\h^kl_gghc jhZd\bd_ Zg^Zjlguo
HD Hkms_kl\eylv ih ZgZeba b hp_gdm bgn g_h[oh^bfhc ^ey ihklZ j_r_gby ijhn_kkbhgZev aZ^Zq ijhn_kkbhgZev ebqghklgh]h jZa\blby	-wnn_dlb\guc ihbkdg hfZp\h^bfhc bgnhjf Zpbb hklh evah\Zgb_ jZaebqguo g_kh qgbdh\ \dexqZy gwph_dljhggu_	
HD Bkihevah\Zlv bgnhjfZpbhggh dhffmgbdZpbhggu_ l_ ^ey kh_jr_gkl\h\Zgby ijhn_kkbhgZevghc ^_y	-bkihevah\Zgb_ BD hj]ZgbaZpbb ^hkm]h\uo gh^hij]bylbc	
HD JZ[hIZlv dhee_dlb\ dhfZg^_ \aZbfh^_ckl\ jmdh\h^kl\hf dbee_] khpbZevgufb iZjlg_jZfb	-hkms_kl\^_gb_ hZlvfhk^_ckl\by k [mqZxsbfby i_^Z]h]Zfb \ boh^_ h[mq_gby gZ jZaguo mjh\gyo bgppbZihj hj]ZgbaZihj mqZklgbd \aZbfh^_ckl\by	
HD KIZ\blv p_eb fhlb\bjh\Zlv ^_yl_evgh h[mqZxsbokyiblZggbdh] hj]Zgbah\u\Zlv b dhgljhebvh\Zlv bo jZ ijbgylb_f gZ k_[y h\l_kl_ggklb aZ dZq_kl\h h[jZah\Zl_evgh]h ihhp	-\eZ^_gb_ ijb_fZfb kl\yh^Zfb fhlb\bjh\Zgby ^_yl_evghklb h[mqZxsboky -kZfhZgZeba b dhjj_dpby jn_amevlZih\ kh[kl_gghc jZ[hlu	
HD KZfhklhyl_evgh hij_^_eylv aZ^Zqb ijhn_kkbhgZevgh]h b ebqghklgh]h jZa\blby aZgbfZlvky kZfhh[jZah hkhagZggh ieZgbjh\Zlv ih\ur_gb_ d\ZebnbdZp	-hj]ZgbaZpby kZfhklhyl_evguo aZgylbc ijb bamq_gbb ijhn_kkbhgZevgh]h fh^mey \Zgb_f	

<p>HD Hkms_kl\eylv ijhn_kkbhgZevgmx ^_yl mkeh\byo h[gh\e_gby kh^_j`Zgby kf_gu l_o</p>	<p>-ZgZeba bggh\Zpbh ijhbeZdlb dm l_jZ\fZlba h[_ki_qb\Zlv hojZgm `b a^hjh\vy h[mqZxsboky \hkibIZggbdh\</p>	<p>ijhbeZdlb dm l_jZ\fZlba h[_ki_qb\Zlv hojZgm `b a^hjh\vy h[mqZxsboky \hkibIZggbdh\</p>
<p>HD Hkms_kl\eylv ijhnbeZdlb dm l_jZ\fZlba h[_ki_qb\Zlv hojZgm `b a^hjh\vy h[mqZxsboky \hkibIZggbdh\</p>	<p>-kh[ex^_gb_ l_ogbd ZahiZkghklb b^gla^Zgb_ [_ahizkg ijb hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc</p>	<p>ijhbeZdlb dm l_jZ\fZlba h[_ki_qb\Zlv hojZgm `b a^hjh\vy h[mqZxsboky \hkibIZggbdh\</p>
<p>HD Kljhjhlw_kkbhgZ ^_yl_evghklv k kh[ex^ ijZ\h\uo ghjf -- j_]mebjmxsbo</p>	<p>-kh[ex^_gb_ ijZ\h\uo igb^Zf]h]bq_kdhc ^_yl_evghklb</p>	<p>ijhbeZdlb dm l_jZ\fZlba h[_ki_qb\Zlv hojZgm `b a^hjh\vy h[mqZxsboky \hkibIZggbdh\</p>

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Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»

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/ Раднаев Д.Н. /

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- 2 J _ a m l z v u h \ h _ g b y m qh c b i j h b a \ h ^ k \ _ g h c i j Z d l b d b 8
- 3 K l j m l r n Z b i j b f _ j g h h ^ k _ j Z g b _ m [g h c b i j b a \ h ^ k _ g h c i j Z d b d b 9
- 4 M k e h \ b y z e j b a p b m _ g h c b i j h b a \ h ^ k l \ i j Z d l b d b 23
- 5 D h g l j h e b r p _ g d Z j a m e v l z d h g h c b i j h b a \ h ^ k l \ _ g g h c i j Z d l b d b 32

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K p _ e v x h \ e Z g b y n d a Z g g u f \ b ^ h f i j h n k k b g Z e g h c ^ l _ y e g h k b b k h l k l \ m x s b f b i j h n _ k
k b h g Z e v g u f b d h f i _ l g p p f b h [m a Z s b c k y o h ^ n a _ g h c b j h b a h ^ k _ g h c i j Z d l b d b ^ e _ g

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- ^ _ y e v g h k b \ h e Z k l b l o g b q k d h] h h j q k l Z ^ h i h l e g g h] h j Z a h \ Z g b y ^ _ l _ c

- Z g Z e b a e Z h \ b h j j Z g b a Z p b a Z g y l b c i h j h] j Z f Z f ^ h h e g b _ e g h] h h [j Z Z g b y ^ _ c l \

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^ h i h e g b _ e g h] h h j Z a h V g b y ^ _ l _ c \ e z k l b l _ o g b q _ k d l h h j h q k l \ Z
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 ^ _ l c \ h [e k l b l _ o g b q _ k d l h h j h q k l \ Z h k m ^ _ o y h h ^ _ e g u o a z g y l b c \ b z e h] _ k
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 - g z o h b l v b b k i h e v a h \ z g h h j f z b x g _ b h ^ b n x e y h ^] l h \ d b e z g l y o y f
 - h i j _ ^ e y l p _ e b a z z q b z g y l b d h [e k l b l _ o g b q _ k d l h h j h q k l \ Z
 - j z a j z [u \ Z l i v e z g u d g k i _ d l u k p z j o b z g y b c h o q l h f \ h a j z k l g u o b b h g v b ^ n z e g u o
 h k h g g k l c h i n o z x s b o k y i j o b n b d b e z l b ^ h h e g b e v g h] h j z a h V g b y l ^ c
 4 - i _ ^ z h] b q _ k l o h [h g h \ z h \ u b j z l v b j z e b a h \ u \ l z j z a g u _ n h j f u f l h u i j b f u
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 \ h a j z k g u o b g b \ b ^ n z e g u o b e b q g h g u o l k h [_ g h k _ c l n o z s b o k y b n i] j u ^ l _ c
 5 - ^ _ f g k l j b j h \ Z l i v k k h [i u j b f u ^ _ l y e g h k b \ h e z l b l _ o g b q _ k d h \ h j h q k l \ Z
 ^ h i h e g b _ e g h] h h j Z a h V g b y ^ _ l _ c
 - k l f n e b j h z l v i h g z z l e g n x z b b \ g h k v g z a z g l y o b e h z z l v n k e h \ b y ^ e j z a b l b y f h b l z p b
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 - k l a z z l v z a z g y l b b n k e h \ b y ^ e y k l z i h a g z g b y b f k z k h j r _ g k l \ h z o y
 8 - \ u y e y l b i h ^ ^ _ b l z l v h z j g g u o \ h e z k l b l _ o g b q _ k d l h h j h q k l \ Z ^ _ l _ c
 - j z [h z l v k l \ o f b b f _ x s b f b h l d e g b y \ z a b l b b ^ _ l g h z g h \ ^ _ g b _
 - i j h \ h o l v i _ ^ z h] b q _ k d g z [e ^ _ g b a z a z g b f z s b f b k y
 - n k z g z e b \ z l v i _ ^ z h] b q k d b p _ e k h h [a z z _ a z o f h h g h r _ o y k ^ l v f b b j h b l e y f b (e l o z f b
 b o a z o y x s b f b
 - \ a z o f h ^ c k l \ h z l v k o z k g b d z f b h [a h z z _ e g h] h j h p k z k b h \ b l _ e y f e o p z f b o
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 - d h g l j h e b j h \ z b h p g b \ z l i v h p k k b j a n e v l z u ^ _ y _ e g h k b a z g b f z s b o k y j a n e v z l u
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 - h k s _ k l \ e y l i v h z g z e a k z f d i g l j h o i j b i j h \ ^ _ g a z g l y o c d h j j _ l o j h \ z l p e b
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a g l z

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 ^ h i h e g b _ e g h] h h j Z a h V g b y \ e z k l b l _ o g b q d h] h h j h q k l \ Z
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 4 l _ h j b o k o _ k g h \ u f _ l h b d m i e z l o j h z g b e z g y l b c \ h [e k l b l _ o g b q _ k d l h h j h q k l \ Z
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 h [t _ b g g b y ^ l c i h b g l _ j _ k z f i h e g b l _ e v g h] h a h z g z b y l ^ c
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 \ h a f h ^ g h k y f b ^ b z g l g u f i h \ ^ g b f;
 h k g h \ g u _ \ b ^ u l _ o g b k d o k j ^ k l \ [h a g b y L K H g m l p f Z l o h g g d h f h o g b d Z h o g u _
 l _ o g h e h] b b b d i j b f _ g _ g b _ \ h [j Z a h e g z h f i j h p _ k k;
 b g k l j m _ g l Z b c b f _ l h ^ u d h g l j h e y d Z k q Z j h p k k Z b a n e v Z h \ ^ i h e g b e g h f j
 h [j z h \ z b y \ h [k e b z _ o g b q _ k h] h l \ h j q k \ Z
 i_^Z] bq_ kdb b] b_g b q_ k d l_ l j_ [Z g b y d g j z z b b l h a g b y \ h [t e Z o g b q d h h
 l \ h j q k l \ Z
 e h] b d n b Z g Z a e z g y l o c
 f_ l h b d m p a g_ k i e z b h \ z b y g h k \ u a z b f h ^ l c k y k p z e u g b i Z j g_ z f b i h
 \ h i j h k Z f j z g b z p b b ^ h h e b l _ e g h] h h h j z g b y \ h k [t e Z o g b q d h l] h j q k l \ Z
 \ b ^ u ^ d m _ g l Z p b b j l [h Z g b y d _ _ h n _ h j k b e

J d h f _ g ^ f m h d h e b q _ k l \ h q z h \ g Z h \ k h _ g b _ m p g h c b i j h b a \ h ^ l k _ g g h c i j Z d l b d b
 i j h n k k b g z e v g h] h f h ^ e y

\ k j h z k h \ 372 \ l h f q b k e _ N h j z
 i j Z d b d b

Mq_ [g h c i j Z d b d b	AgZ d h f k l \ h k 36	qZ k h \ l h f q b k e _ d t p _ l j b j h \ g z
k b k l _ f h c	yl _ e v \ g h l b	j _ ^ m g o p c
^ h h e g b _ e g h] h [j Z a l z g b \ h [e z k l _ o g b q _ k h]		
h l \ h j q _ k \ Z		
F > D	k g h \ u f _ l h b d b i j _ i h ^ Z \ Z g b l y	qZ k h \
i j h] j z f z ^ h h e b _ e g h] h h [j Z a g h y Z		
F > D	l h ^ h \ v o z _ ^ z] Z ^ i h e g b _ e v g h] h	ba qZ k h \
h [j z h \ z b y \ b z k l b l _ o g b q _ k h] h \ h j q k \ Z		
F > D	H k g h \ u i j h j Z f b j h \ Z g b y	6 q k z h \
F > D	D t g k l j n b j h \ z b _	b 6 q k z h \
f h ^ e b h \ z b _ f Z d b a h m Z] b		
F > D	F _ l h ^ u j Z a b l b y l \ h j q k d h] h	6 qZ k h \
\ h h [j Z g b y		
Mq_ [g h c i j Z d b d b	G Z e x ^ g b _ 36	qZ k Z l h f q b k e _ j Z k k j ^ l h q g h
a z y l b c \ h [e b z k o g b q _ d k h] h l \ h j q k l \ Z		
F > D	k g h \ u f _ l h b d b i j _ i h ^ Z g b y h i	qZ k h \
i j h] j z f z ^ h h e b _ e g h] h h [j Z a g h y Z		
F > D	l h h \ d z _ ^ z] Z ^ i h e b l _ e g h] h	qZ k h \
h [j z h \ z b y \ b z k l b l _ o g b q _ k h] h \ h j q k \ Z		
Mq_ [g h i j Z d b d b	F h e b j _ h \ z b _ 72	qZ k h \ l h f q b k e _ j Z k k j ^ l h q g h
a z y l b c \ h [e b z k o g b q _ d k h] h l \ h j q k l \ Z		
F > D	k g h \ u f _ l h b d b i j _ i h ^ Z \ Z g b l y	qZ k h \
i j h] j z f z ^ h h e b _ e g h] h h [j Z a g h y Z		
F > D	F _ l h b d z j _ i h ^ Z g b y i h i j h] j z f z f	48 qZ k h \
^ h h e b _ e v g h] h h [j a z z g b y \ h e z k l b l _ o g b q _ k d h] h		
l \ h j q k l \ Z		
F > D	l h ^ h \ v o z _ ^ z] Z ^ i h e g b _ e v g h] h	ba qZ k h \
h [j z h \ z b y \ b z k l b l _ o g b q _ k h] h \ h j q k \ Z		
F > D	H k g h \ u i j h j Z f b j h \ Z g b y	4 q k z z
F > D	D t g k l j n b j h \ z b _	b 4 q k z z
f h ^ e b h \ z b _ f Z d b a h m Z] b		
F > D	H k g h \ u v e _ l q h l _ o g b d b	4 qZ k Z

j Z bhve_ dj hg tdb bZ obl _ dnj Z I D		
l j hba \ hkl \ _ gh c jiZ db db		qZ kh \ l h f q b k e _ j Z k j ^ l h qgh
l h ^] h h \ d j h \ _ ^ g b _ b Z g a j h [g u o a g y l b c		
\ h [e Z k _ o g b q _ d k h l \ h j q k l \ Z		
F > D F _ l h b Z i j _ i h ^ Z g b y i h i j h j j Z f Z f		qZ kh \
^ h h g b _ e v g h] h h j Z a h V g b y \ b Z k l b l _ o g b k d h] h		
l \ h j q k l \ Z		
F > D j h h \ d Z _ ^ Z] Z ^ i h g b l _ e g h] h	ba	qZ kh \
h [j Z h \ g b y \ b Z k l b l _ o g b q _ k h h \ h j q k l \ Z	gbo	
F > D H k g h \ u i j h j j Z f b j h \ Z g b y	36	qZ h \
F > D l j Z d b d m i h d h v x l _ j g u f		kh \ q Z
l _ o g h e h] b y f		
F > D ' F h ^ b e h \ g b _ b a Z c g	9	qZ kh \
p b n j h \ Z y h j h Z r o y b d h f v x l _ j g Z y j j Z r o d		
F > D D h k l j r o j h \ g b _ b		qZ kh \
f h ^ e b h \ g b _ f Z d _ b a h m Z] b F > D		
H k g h \ u v e _ d l j h o g t d b	6	qZ kh \
j Z bhve_ dj hg tdb bZ obl _ dnj Z I D		
l j hba \ hkl \ _ gh c jiZ db db j Z d b d Z	36	qZ kh \ l h f q b k e _ j Z k j ^ l h qgh
f _ l h t d b j _ i h Z Z g b y g h j f Z b d b		
h [j Z a h \ Z e g u o j h j Z g a p b y o		
F > D F _ l h b d Z i j _ i h ^ Z g b y i h j h j j Z f Z f	4	qZ kh \
^ h h g b _ e v g h] h h j Z a h V g b y \ b Z k l b l _ o g b k d h] h		
l \ h j q k l \ Z		
F > D l j Z d b d m i h d h v x l _ j g u f	4	qZ kh \
l _ o g h e h] b y f		
F > D ' F h ^ b e h \ g b _ b a Z c g	4	qZ kh \
p b n j h \ Z y h j h Z r o y b d h f v x l _ j g Z y j j Z r o d		
F > D F _ l h b d Z i j _ i h ^ Z g b y b g h j f Z b d b	24	qZ kh \

Ja evl ZI u h\h _lg y m[ghc b i jhba h^ k _gghci j Zdl bdb
J_anevl Z I h f h kh gby nq [ghc b i jhba h k _gh c i j Zdl b db y \e y k_y h eZ^ g b
h [nq z s bf bk y b^ h f i j h n _khgZ eghc^ _y_e gh kb
j _l i h Z Z g b _h [eZ kbl _g b _kh] h l \ h j q _ k \ Z h i he g b_evgh] h hij[Z a\hZgby
^ _l_c
\ I h f b k e _i j h n _khgZ egu f b I D) b h s [b f b H D) d h f _l_gpby fb

- Dh ^ GZbf _g h \ Z_g j anev Z Z [h nq _ g y b
- ID ij _ ^ He p l e b a Z ^ Z o j e Z b j h l v Z g y l by
- ID H j j Z g b a h \ u \ l Z b i j h h b l v a g y l by
- ID > _ f h g k b i j h \ Z l v \ e Z ^ g b x ^ _ l y _ e g h k v x \ h [e Z l b I _ o g b d k d h] H \ h j g k l \ Z
^ h i h e g b _ e g h] h h j Z a h Z g b y
- ID H p _ g b \ Z l i j h p _ k b j _ a n e v Z I u ^ _ l y _ e g h k b a Z g f Z x s b o k y Z a Z g y l b b b h k g b y
^ h i h e g b _ e g h c h [j z h \ _ e g h c j h] j Z f u
- ID : g Z e b b j h \ Z b z g y l b y
- ID H n h j f e y l v d h _ g l Z p b x h [_ k i _ x s b o k y h j Z a h \ Z _ e g u d i j h p _ k k
- ID J Z a j Z [Z l u \ Z l v f b d h k b _ f Z _ j b Z e Z h j o _ i j h] j Z f u n q _ [g l h f Z b q _ k b d
i e Z g u g Z h g h \ i j b f _ j g u o k n q l h f h [Z k l b ^ _ l y _ e g h k b h k h g h k _ c h a j Z k l Z] j m i u b
h l _ e g u o a Z g f Z x s b o k y
- ID K l a ^ Z Z v \ d l z g l (f Z k l _ j d k c e Z [h j j b b j _ i ^ f l g h - j Z a b \ Z x s n x k j _ ^ m
- ID K b k l _ Z l b a b j h Z v o h p _ g b \ Z v i _ ^ Z] h q] k d c b i u b h [j a Z \ _ e g u _ l _ o g e h] b b
h [e Z k d ^ h i h e g b _ e g h] h h [j z h \ Z b y g Z h k g h \ b a n q g b y
i j h n _ k b h g Z e g h c e l _ j n j u k Z f l z g Z b a Z b Z g Z e b a Z
- ID ^ _ y l _ e g h l k b f n j b o _ ^ Z] h] h \
- ID H n h j f e y l v ^ Z] b q _ k b d Z a j Z [h d b \ \ b ^ l q h h \ j n _ j z h \ \ u k l m i e g b c
- ID M d l Z h \ Z v b k k e h \ Z l _ e h k c b j h d l g h c ^ _ l y _ e g h k b \ h e Z k l b ^ h i h e g b e g h] h
h [j z h \ Z b y ^ _ d _
- HD I h g b Z l v k n s g h k l b k l p b Z e g n x a g Z q b f h v k h c [m n s _ c i j h n _ k b b i j h y e y l v d
g _ c n k l h c q b \ u c b g l _ j k
- HD H j j Z g b a h \ u \ l Z v k h k l \ g g n x ^ _ l y _ e g h k v h i j _ ^ _ e w f _ l h ^ u j _ r _ g b y
i j h n _ k b h g Z e g u o a Z Z q p _ g b \ Z v b w n d l b \ g h k v b d Z q k \ h
- HD H p _ g b \ Z l v j k d b b j b g b Z l v j r _ g b y \ l Z g ^ Z l j g u o k l n z p b y o
- HD H k n s _ k l \ e y j l b k d g Z b a b p h _ g l n b g h j f Z l p b _ g l h o h ^ b f h c e y h k Z g h \ d b b j r _ g b y
i j h n _ k b h g Z e g u o a Z ^ Z q i j k b o Z e g h] h b e g h k g h j j a Z b l b y
- HD B k i h e v a h \ Z b g n h j f z b h g d h f n o b z p h g g u _ o g h e p b e y k h j r _ g k l \ h Z g b y
i j h n _ k b h g Z e g h c ^ _ l y e g h k b
- HD J Z [h l Z b h e e b d l b d h f Z g ^ a z b f h ^ c k l \ h Z v k j n a h \ h ^ l k h f d h e _] Z f b b
k l p b Z e v g u f b i Z j b _ j Z b
- HD K l Z b l v p _ e f h l b \ b j h \ Z l v ^ _ l y _ e g h k v h [n q z s b o k y (\ h k b l Z g b d h \
h j j Z g b a h \ u \ l Z v d h g l j h e j h Z v o j Z [m i k j b g l y _ f g Z k j y h l \ _ l k l \ _ g h k b a Z d Z l q h k
h [j Z a h \ Z g h] l e i v h p _ k k Z
- HD K Z f k l h y l e g h h j _ ^ _ e p z v Z o j h n k k b o Z e g h] h e b g h k g h] h j a Z b l b y a Z g f Z M k y
k Z f h h [j Z a g b \ Z h k g Z g h e i z b j h Z v i h \ u _ o _ c e b n b p b Z
- HD H k n s _ k l \ e y j l v n _ k b h g Z e g n x ^ _ l y _ e g h k v n k e h \ b y o h [g b y e p _ e _ c k h j ^ Z g b y
k f _ g u l o g h e] h c
- HD H k n s _ k l \ e y j l v r b e Z l b d m j Z f Z b a f Z h [_ k i _ l y b o Z g m b a g b a ^ h j h v y
h [n q Z x b o k y \ h k b l Z g g o h \
- HD K l j l b l v i j h n _ k b h g Z e v g n x ^ _ y _ e g h k v k k h [e x ^ g b _ j f] n e b j n x s b o _ j Z \ h u o g h j f

HD- hij_^e_gby p_e b aZ^Z qlj b h [j]l_φ_ i_j\h gZ_ogh] h
ID i eZgbj h\Zg bybi j h _g by agy l b c ij Z dbq kd h] h hliZ hj_^_e by_pe b
i hi j h] j Z fZ^hi h ebl_ egh] h baZ^ Zq gly y \[re Zl bl_og b qdh] h
h [j Z h _gby c\^_l_ Zkl b [l e h j qk \Z
l_og k_d] h _k l \Z h i j Z h i h Z m_ g b c n h j f r e b j h \Zg b y
^ h h e g b_ogh] h h y j Z a d c \Z g Z gyl bc \[e Z b
^_lc_ l_og b q d h] h h j q k \Z
GZ ex^_g baZ gly by Z g Z a p_e_c b
aZ Z q a Z gyl by h [e k Z bl_og b q d h] h
l \ h j q k \Z

HD- gZ [e x^_gby gZ ba ZkZ h Z Z baZ GZ ex^_g b_ aZ ^_ly_ogh kv x
- aZgy l b c i h i j h] j Z f Z i_^Z] h] h \ h e g b_ogh] h ^ h i
ID ^ h h e g b_ogh] h h [j Z a g h y Z _l_ c h [j Z h \Z h y k h m g b l v o j _^_gc
- \ h [e Z k l b _ g b q k d h] h l \ h j q k l \Z ^ h h e g b_ogh] h j Z h \Z g b y
- ^ h h e g b_ogh] h h [j Z a h b y Z g g Z ba Z gyl b c b ^_e g k b i_^Z] h] Z
^_lc_ k m h [g by h y o_e h h e g b_ogh] h j Z h \Z g b y
aZgy l b d ^ b Z e] h k l h j k g b d Z f b GZ ex^_g baZ j h p k k h f h m_φ y
j n d h \ h b ^_e _f i_^Z h] b q _k d h v c l _c
i j Z d b d b n o b l _e y o f j Z a j Z d h K Z f Z g Z e a b ^_ly_og h k l b b Z g Z a e
i j _e h _g b c i h b o k h k l _g u o ^ h k _g b c
k h _j r _g k l \ h Z g b x b d h j j d p b b

HD _gby ^h m_ gl Z p b b <_^_g b _j Z p Z h k l o o b ^g\ g b d Z
- h [k i _q b \Z x s _c h [j Z a h Z _e g u c i j Z d b d b
ID i j h p _k k K h l k Z \ e b g l h q l Z i h j Z d l b d _

MQ?; G: Y IJ: D L B D:

GeZx^ _ b_ aZ g l y c \ h f Z k b l _ g b q _ k h] h l \ h j q _ k \ Z

P? E V I J : D L B D B h j f b j h V g b _ m i k \ g l h \ i _ j \ b g u o i j h n _ k b h y Z e g u o r m _ o c g Z e x ^ _ g b y
aZ g y l b c \ b k l _ f _ i h e b l _ e g h] h h [j Z a h \ Z b c y \ h k b Z _ o g b k d h] h h j q k l \ Z

A : > : Q B I : D L B D B

n h j b j h V g b _ n k l h c q b \ h c f h l b \ Z p b b d i _ ^ Z] b q d h c ^ l _ y e g h k b
n h j b j h V g b _ p _ e k h g h] h i j _ k l Z \ e b y g h \ h k i b l Z _ e g h - h [j Z h \ Z _ e g h f i j h p _ k k _
k h \ j f _ g g h] h m o j _ ^ _ g b y \ i h e b _ e g h] h ;
m j e n f e _ g _ b _ b j Z k b j _ g b _ i k b o h e] h - i _ ^ Z] h d j k d b o b f l h \ b q k d b o a g Z g b c ;
n h j b j h V g b _ m i _ g b y b d k b j h \ Z b v Z Z e a b j h Z v o h \ m o _ [g h a Z h g l y b y
b a n o _ g _ b _ k i _ p b n b d b ^ y l _ e h v k b i _ ^ Z] h i j Z h e g b e g h] h h h j Z Z g b y
j Z a b l b _ i h l j [g h k b \ j _ n e _ b b Z h i h a g Z g b Z f h k \ h _ j r _ g k \ h \ Z g b

H D b B f _ l v i j Z d l b q _ k d o c h i u < b ^ u j Z [h h [_ i k q b \ Z x s b o ; Z a Z
I D H K b a N = n h j f b j h \ Z b _ I D i j Z d l b d b

H D - ^ _ y e v g h k b \ k l b h A e Z Z d j e _ i o _ a g Z g b c b i j Z d b q _ k d h _ 4
l _ o g b k d] h l \ h j q k \ Z h k h g b _ g h h [j a g u o \ h h \ g Z e b a Z
I D - ^ h h e g b _ e g h] h h [j Z a h y Z M q j _ ^ _ g b y ^ h h e g b _ e v
aZ g l y c AgZ d h f \ h b j Z d l b q k d h _ h k \ o _ Z e] h l j f b Z g Z x \ e g b y Z g l y b c g h] h a Z
M q k Z b _ \ \ u h e _ g b b i j Z d l b q k d b o h [j Z h \ Z g b y l \ h j q
^ Z g b c j i ^ n k f h l j _ g g u o i j h] j Z f f h c
i j Z d b o H i b k Z l i j _ ^ f l g h - j Z a b \ Z x s _ c k j ^ u

H D g Z e b a i e Z h \ b h j j Z g b a z p b b K h l k Z \ e _ b g j Z a g h h [j a g u o i e Z g h \
g Z j e x ^ _ g b y a Z g y l b c i h g Z [e ^ _ o y a Z g l y c
I D i j h j j Z f f Z i h e g \ h e g h] h H \ e ^ _ g _ j Z g h h j Z a g u f b k i h k h [Z f b
- h [j Z h \ Z b y ^ c _ l \ h k l b e Z b d k Z p b b a n e \ Z h \ g Z [e ^ _ g b y
l _ o g b k d] h q k \ Z l h e h m j _ o _ i _ j \ h g Z e g h] h
- ^ h h e g b _ e g h] h h g b y Z i a Z d l z q k d h] h u l Z h i d b p _ o
^ _ l c _ j Z a j Z d l i j _ ^ e h g b c i h n h j f r e b j h V g b x i j _ ^ e h g b c i h
b o k h j r _ g k l \ h Z g b x k h j r _ g l k h \ Z o x a Z g y b y Z e x ^ _ g b a
Z g y l b y Z g a Z e a e b g u o l b i h a Z g y l b c k j n o l n j u k h ^ Z g ` b y
n h j f b f h \

H D - i j h ^ e g b y p _ e b a Z ^ Z o D l j b h [j l _ o _ i _ j \ h g Z e g h] h
g Z j e x ^ _ g b y g y l b c a h Z j h j j Z f f Z i j Z d b q k d h] h h l i Z h i j _ ^ _ g e b y _ p e b a Z Z q a Z g
^ h h e g b _ e g h] h h [j Z h \ Z b y ^ c _ l \ y l b y \ h f Z k l b l _ o g b q d h] h \ h j q k l \ Z
h [e k Z b l o g b k d] h k \ Z H l j Z j [c h d Z m i _ g b c n h j f r e b j h V g b y
^ h h e g b _ e g h] h h g b y a p h e Z b a Z ^ Z q a Z g y l b c \ h [e Z k
^ _ l c l _ o g b q k d h] h h j q k \ Z
G Z e x ^ _ g b a Z g y l b y Z g Z a p _ e _ c b
a Z Z q a Z g y l b y \ h f Z k l b l _ o g b q d h] h l \ h j q k l \ Z

MQ?; G: Y IJ: D L BD:

F h ébj h\ Z g b a z l d b e h éZ kbl _ g b q_ k d h] h l \ h j q_ k l \ Z

P?E V IJ: DLBDB n h j f b j h \ z b m k m_g l h \ h s _] h j _ ^ l k z e_ o y h n h j f Z o n g b y b k l f _
^ h i h e g b l _ e v g h] h h [j Z a g h y z _ j b q u o i j h n k k b g z e g u o m _ g b c f h ^ b j l e \ Z b y b i j h ^ g b y
a z g y l b c \ h e z k d l o g b k d] h \ h j q k l z ^ h h e g b e g h] h h h h z z g b y _ e _

A : > : Q B l : DLBDB

i j b h [j _ l g b _ i _ j \ g z e v g h] h i j Z d b q_ k d] h h u l Z h j _ ^ _ e _ g b e y o a z ^ Z i e z b h \ z b y z g y l b y \

h [e z k l b l _ g b q_ k d] h \ h j q k \ Z
i j b h [j _ l g b _ i _ j \ g z e g h] h i j Z d d q _ k d h] h h z h j] Z a g h b i j h \ ^ _ g b y g z z a z g y l b y \

h [e z k d l _ g b q_ k d] h \ h j q k l z
a g z d h f k l \ h u k h f j z a j z d b f _ l h b o q k d b o f z j b z e h \ j z [h h q] b z f f u m d q g h l _ f z l b q_ k d b _

4 a g z d h f k k h h g h \ z b f _ l h b d b i j h \ _ g b y j z d b q _ l b d a z g l y c k ^ v f b q _ j b a] h l h e _ g b _
g z e y ^ g u o i h k h b [c j a z z h g h] h f z l b z e z _ f h g l j z p h g h] h z _ j o z e

5 i j b h [j _ l g b _ i _ j \ h g z e v g h] h i j Z d b q_ k d] h h i u l Z i h k b l k _ f z b a z p b b
h p g b \ z g b x _ ^ z] b q_ k d] h h i u l z h [j z a h \ z g u e v g h e h b \ h e z k l b ^ h h e b l _
e v g h] h h [a z z g y g z h g h \ b a n q g b y i j h n k k b h g z e g h c e b l _ j l m j u k z f h z g z e b y z b a z
^ _ l y e g h k b ^ j m j b o i _ z] h] h \

n h j f b j h z g b i _ j b q u o m _ g b c u k m i e g b e i _ j ^ z m b h j b c i h r h j f b j h z g b x m _ g b y h n h e j g b y
i _ ^ z] b q_ k d o j z a j z h h l q l u j _ n l u j z \ k l m i e _ l y

8 j z k b j _ g b i j _ ^ k l e z b y h f m s _ c i j h n k k b k a z l g n k e h b c ^ e n k h e b l h] b g _ j _ k z d
i _ z] h] b q_ k d h ^ y l v g h k b

i j h ^ e _ g b _ j z [h i l u r h j f b j h z g b x m j m s b o k i _ b p z e k h b g h - d h f n g b z p b n g g n c d h i f _ l g p b c

H Db Bf _ l v < b ^ u j z [h l h [_ i k q b \ z x s b o n h f b j h \ z b ; Z a u
I D i j z d b q_ k d c h i u l I D i j z d l b d b
b a = H K

HD - ^ _ y e v g h k b \ AgZ d h f h l k k h j ^ Z g b f n q _ l g h e j z d b d b
e z k l b h [L j _ [h g l z y d ^ g b x > g _ \ g b d z b j z [h q
I D l _ o g b q_ k d] h l _ l j z ^ h h j e l _ j l m j u b B l g _ j g l _ j _ k n j k h \ h k i _ q b \ z x s b o
- l \ h j q k l \ Z k h ^ j ^ z o _ i j z d b d
^ h i h e g b _ e g h] h K l a ^ z g b [z a u ^ z g u o e g n h z p b g u _
h [j z h \ z b y ^ _ d _ j _ k n j k u ^ e y h ^] h h d b d a z g l b x ^
HD g z e b z i e z h \ b B a n q _ g b _ b z g z a e g h j f z l b \ g h i j z \ h \ h c
^ h d m _ g l z p b b _ k i q b x z _ c h [
h j] z g b z p b b a z g y l b c l h [j z a h \ z g u c i j h p _ k k \ k b l k _ f _ > H
D i h i j h] j z f z f AgZ d h f k l \ h a g h j z [z a b _ f \ b h \ b h j f a z g y l b c \
- ^ h i h e g b _ e g h] h ^ h i h e b _ e g h f h [a z z g b b
h [j z h \ z b y ^ _ b \ < u y \ e g b _ k n s g h l g u o o z j z l d j b l l b d
- h [e z k d l o g b k d] h l j z b p b g g h] h a z g y l b y k b l k _ f _
l \ h j q k l \ Z ^ h i h e b _ e g h] h h [j z h \ z g b y a ^ z l g _ K h
^ h i h e g b _ e g h] h B e e x k l j z y z l _ j b z e h z [b p u j b f _ j z b n h j f
h [j z h \ z b y ^ _ l c a z g y l b c n o j _ ^ _ g b b H
j z j z [h d b i j _ e h ^ g AgZ d h f h l k h ^ j ^ z g b f n q _ l g u o a z g y l b c \ h [e z k l
b c i h b o l _ o g b c k d h] h l \ h j q k l \ Z : g z e b a
k h j r _ g k l \ h z g b x ; d l g k i _ d h \ a z g l y c i _ ^ z] h] h ^ H

Banq g b i h g l b @ _ r e _ d k b @ _ r e _ d k b u c
 i h ^ h ^ @ _ n e d k b g u m _ o y ^ < u y \ e _ g i b u l Z h
 h [n q _ g b y j _ [g d h k s _ k l e y v
 j _ n e _ b k k F h ^ _ e b j g h z n e j d l g b o
 n j z f _ g l h \ n q _ [g h] b z g l y o y > _ f h g k z p b y
 n j z f _ g l h \ a z g l y o y b _] h
 j _ n e _ d F h y _ b e h V g b i j _ ^ f l g h -
 j Z a b \ z s _ c k j _ ^ u n o j _ ^ g b b
 ^ h h e g b e g h] h a h z j o y
 Banq g b i n u l z z [h u n q [g h] h z l b g l z \ b k l _ f _
 > H a ^ z g r b _ w k d r b \ n q [g u o
 d z l g _ l h a n q g b _ B n i _ g l h \ ^ h d
 j _] e z _ g l b j m x s b o j z [l m n n q [g u o d z b g l h \
 Banq g b f l h ^ h i p b _ f h d h g j h e g z e a z
 b h p _ g d b n q [g u o k b ` _ g b c l m q z s b d y k l z a b
 d z i j h l _ d A g z d h f k h k h i u l h f
 h p _ g d b n q [g u o h k b ` _ d c h i n q z s b o k y
 O z z d l _ j k l b d z a z g y l b y k i j b f _ g b f
 b g _ j d l b g u o l _ o g h e b c g z d a n f k h k
 f _ l h ^ d h c j z [h u k b g _ j d l b g h c ^ l k k c
 M i j z ` g _ g b y \ j b i f _ g _ g b b l _ j b z d b \ g u o
 i j b f h \
 l h ^ h l h d z e h k z j b i h l _ f _ @ _ ^ z] h] b d b _ k
 l _ o g h e l h b a K h a ^ z g b _ l z e b p u
 @ z j z d j k l b d z h g u g h \ h a h j z _ e g o
 l _ o g h e l h c > H a \ l h ^ [h j f _ i j l b \
 b k i h e v a z h o y l _ o g h e] b \ h [j a z \ z _ e g h f
 i j h p _ k k _ H >
 A g z d h f k l \ h u k h f h j] z a z p b b] n i h \ h c b
 b g b \ b ^ n z e v g h c j z [l m g z z g l y o b k h k z \ e g b _
 i z f y l m o z d j e b z h \ z v b g ^ b b ^ n z e v g u c b
 a b n n _ j _ g p b j l u z g h o h ^ a z z g l b b a
 H l j z [l z n i _ g b y \ u e y v m h j f n e b j h z v
 p _ e h a z ^ z n p [g] h a z g y l b y k k z \ e g b _
 o z j z d l _ l j b k b p z h [j z g u d b i h n q [g u o a z g y l b c
 \ k b k f > H
 < u y \ e b _ g z h k l g \ _ \ b ^ _ h l f z b e z \
 k l j n o l m u n q _ [g h] h a z g l y o y K h l k z \ e b g
 o z j z d l b k l j b d b l ^ e v g u o w z h \ a z g l y o y
 l h ^ [h j j i b f _ j h \ M j z g _ o y \ h j _ ^ _ e b w z h \
 a z g y l b y
 K h k l z g b d h g i _ d l z n q [g h] b z g l y o y j z h l z g z ^
 d l g k i _ l d h f d l h [b g b j h \ z g g b z g l y o y
 A z b l z g k i _ d z
 l h ^ h l h d z b f d h i j _ i h ^ z z g b _ l ^ h _ e g u _ w z u
 a z g l y o y i h a z z g g h r f d l g k i _ l d h
 H l j z [l z w f e g l h \ i _ ^ z] h] k o d h l c o g b d
 F h ^ _ b e h V g b _ b f h g l k z p y n j z l z
 g _ l j z b p b h g h] h a z g l y o y h i j _ ^ e h g g h l c f _
 F h ^ _ b e h V g b n q _ [g h] b z g l y o y \ h [e l z k
 l _ o g h e l h c d h] h \ h j q k l \ z i h k z f k l h y _ e g h
 \ u [j z g g h e _ f _ > _ f h g k l j z p b y k i h k h [h \ b
 i j b f h \ ^ _ l y e g h k b \ h [e l z k o g b c k d] h
 l \ h j q k l z

HD - h i j _ ^ e _ g b y p _ e b z a ^
 I D z q i e z j h \ z b y b
 i j h \ ^ _ g b y
 - a z g y l b c h
 i j h j z f z
 ^ h h e g b _ e g h] h
 h [j z h \ z b y ^ _ c \
 h [e z k d l _ o g h k d] h
 l \ h j q k l \ z
 ^ h h e g b _ e g h] h
 h [j z h \ z b y ^ _ d _

I h ^ h l h d Z n e l g j h \ u l k m e _ l y n j Z j g l Z
 n q _ g h c e _ d p b j Z k d a Z h [t y k g _ g b g Z
 a Z g g n x l _ f m H j k m ^ _ g b _ u k l m e _ l o c \ b Z e j h
 k k l n j k g b d Z b n o l h j \ h ^ e _ f
 i j Z d b d b
 M i j Z ` g _ o y \ i j b f _ g _ o b b j j h \ u i g b _ f h \ g Z
 a Z g y l b b F h ^ _ b e h \ g b _ ^ _ f h g l j Z p y b Z g b e n e _ g
 h j h Z g y l b y b j j u
 M i j Z ` g _ g b y \ h l j Z [h d _ w e _ g l h \
 i _ g h j b q _ k d h c o b o J _ r _ o _ i j h [e _ g u
 k b l n z p b o g Z g l y b
 > _ e h Z y b j Z o _ ^ Z h j o _ k d d h o n e b l o Z a Z g y l b b ^ a
 > _ f g k l j Z p b y h i ^ h \ i p b _ f h d h g j h o b p h g d b
 n q [g u o ^ h l k ` _ g b c h [n o Z x s b o k y
 B a n q g b h u l Z d g j h e y g Z e a Z b p h g d b
 n q _ g u o ^ h l k ` _ g b e n o Z x s b o k y \ k k b f _
 ^ h h o b _ e g h j h j Z a h Z g b y
 F h ^ _ b e h Z g b _ b ^ _ f l h Z g y b r j Z j f g l h \ Z g y l b y
 k b k i h e a \ g b _ f b g _ j d l b \ g u o
 l _ o g h e j h c
 I h ^ h l h d Z f n e v b f _ ^ b c g u o i j _ a _ g l Z p b c d
 a Z g y l b x i h j _ ^ e h ` g g h r h d l o k i _ l d h
 l j _ ^ k l Z e \ g b _ a j Z j Z g h j h l _ j o Z e
 h [k m ^ _ g b _ a i g Z p b c \ b Z e h j ^ _ k
 k l n j k g b d Z f b j n o l h \ h b _ e _ f
 i j Z d b d b I h ^ h l h d Z j a Z h o h j h b ^ _ f l h g l o h o
 h j h Z f _ p Z e Z g y l b y f \ h e Z k l b l _ o g b q _ k h l h
 l \ h j g k l Z j _ ^ l k Z e g b _ a j Z j Z g g h j h
 f Z _ p Z e Z k h [^ _ g b i j _ a _ g Z p b c \ b Z e h k] _
 k l n j k g b d Z f b j n o l h \ h b _ e _ f i j l d d b
 J Z a j Z [h d Z d l o k i _ l d Z a Z g l y b y - w d l n j k b b
 l j _ ^ k l Z e \ g b _ d h g i _ d l h \ g Z e a h g i k _ d l h \
 w l k d n j k b c D h j j l b j d h \ d Z g l y b c
 F h ^ _ b e h Z g b _ a Z g l b y k b k i h e a Z o _ f
 l _ o g h e j h b k h > _ f h g k l j Z p y a Z g y b y

HD - g Z j e x ^ _ g b y g Z e a Z b
 - k Z f h g Z e a Z
 I D a Z g y l b c h
 - i j h j Z f f Z
 - ^ h h e g b _ e g h j h
 h [j z h \ g b y ^ _ c \
 h [e Z k d l _ o g l o k d j h
 l \ h j g k l \ Z
 ^ h h e g b _ e g h j h
 h [j z h \ g b y ^ _ l c
 h [k m ^ _ o y
 h l ^ e v g u o a Z g y l b d
 ^ b Z e h j _
 k l n j k g b d Z f b
 j n o l h \ h b ^ _ e _ f

G Z e x ^ _ g b a Z a Z g y l b _ f k l j n o l n j Z n q _ [g h] h
 a Z g y l b y i _ g h j Z ^ h e b _ e v g h j h a h j Z g b y
 H i b k Z b _ k l j n o l n j u a Z g y l b y g Z e a k l j n o l n j u
 K h k l Z g e _ l Z [b p u o F _ l h ^ u b i j b f u
 h [n q g b y ^ a ^ l o g b _ l h d o b j _ f i h b
 h [n q g b y G Z [x e ^ _ o a Z a Z g y l b _ f f l h ^ u b j b f u
 i _ ^ Z] h j i z h e b l _ e g h j h h e j Z Z g b y
 A g Z d h f w h k Z e j h l j f b Z b o _ f Z b g Z e a Z b
 k Z f h g Z e a Z n q _ [g h] h a Z g y l b y
 F b d j h i j _ i h ^ Z \ Z g b f h Z k g Z a n j Z j f g l Z a Z g y l b y
 G Z e x ^ _ g b _ b Z g Z e a Z g y l b y i _ ^ Z] h j Z
 ^ h h e g b _ e g h j h h e j Z Z g b y h i j _ ^ e h g g h c o k f _
 G Z e x ^ _ g b a Z a Z g y l b _ f j _ n e _ d g Z a Z g y l b b
 i _ g h j Z ^ h e b _ e g h j h h e j Z Z g b y

i_ [h]bq_k d i j Z d < k j_qZ k i_^Z]h]hf^h h e g b_ egh] h
bdb nqbl_e ycf h[jZ a lbyZ h^]h dZ_^Z]h aZylbx^a
jZjZ[hdbi j_`eh`_g l h^]h lhdZ\hj h k h\ d)_q_>b Z e hi]kZ]h]h f
bci hbo : g Z ba klj_ q b
k h_j r _gk l \ hZg b b GZ e x^ g baZyl by b klj_ qkZ_^Z]h]h f
dh j j_ p b; b ^ h h e b_ e g h] h j Z h \ Z g Fy] h b q k d _

h[ki_q_ p nq_ gh] bZyl by^a Kh kZ e g b _
\hij h k h\ d)_kq_ < _ b_ i_ g_ h_ n_ k t k l g Z e g h] h
^bZ e]Z : gZ e a b Z g l b y b l j \ k p
GZ e x^ g baZ g l y i^ Z]h]Z h e g b_ egh] h
h[jZ a lbyZ @AZyl b_ k b k i h e a Z g _ f
b g_ j d l b g u o l_ o g h e] b c^a : g Z a b g l y b y
l j h _^_ g b_ aZyl by v d k d n j k b b k Z f l Z g e a b
Z g Z b a i j h _ g u o v d k d n j k b c

HD _ gby
- ^ h d n i_ g l z p b b
l D h[_ p \ Z x s c
- h[j z h \ Z l_ g a e
i j h p_ k k

l h ^ _ g b b l h] h n q_ [g h e j Z d b d b < u k l Z \ d Z
f Z_ p Z e h \ k Z g [g u o h e i j Z d b d a z s b l Z
i h j h h e h

BL H=H

Dh e b q l \ k i j h [g u o j h m h \ a z l o c g z d z ^ h] h l k m ^ g l z g z \ k v i _ j b h ^ h [m g d y i h
k i _ p z e v g h k b l] h n z z h i h e g b l e v g h] h h j z a h g l y < k] h g y z b c
d n j k d n j k d n j k d n j k

k _ f _ k l j k _ f _ k l j k _ f _ k l j k f _ k l j
-- - - - q q q - -
- - - - a z g l y c a z g l y c a z g l y c -

I J H B A < H z K ? @ : Y I J : D L B D :

I h h h d z j h \ ^ _ g b _ g z e z a y z b c \ h e z k b l _ g b q _ k h] h l \ h j q _ k v z
^ _ l y e v g h k b

P ? E M J : D L B D B @ h ^ h l h d z i j h \ ^ _ g b _ b z g z e h [g u o a z g y l b c \ h [e l z k _ o l g _ k] h h
l \ h j q k l z a h e z _ l y z u d z f i j h _ l b j h \ z g b y r s k k l e g b y z g z e a z _ ^ z] h] b q _ i k l o p h k z
b k h k l \ _ g g h c i _ z] h] b q _ k d c ^ _ y l _ g e k b i h k j _ k \ h f i h ^ h h \ b

i j h \ ^ _ l y l o _ n e _ d b b m q

_ [g u a z g y l b c

A : > : Q B l : D L B D B

K h j f b j h z v m _ g b y j z [h z l v k f _ l h ^ b c d e k g l z n i h c n q _ [g u f b h k t b y f b i j h] j z z b
K h j f b j h z v m _ g b _ i j _ ^ e y v p _ e v a z z q b a z g y l b y
K h j f b j h z v m _ g b y \ u b j z l g z o [h e v n n _ d b \ g u _ n h j f u _ f h u i j b _ f u j h \ ^ g b y z g y l b y
k n q _ l h f \ h k j z u o h k g g h k l c ^ _ l _ c
K h \ r _ j g k l \ h z v m _ g b _ g z [e x z l a z h [j a z z _ e g u f i j h p k k h f b z l o z e \ z v j a n e v z l u
k h k l \ _ g g h c ^ _ y l v g e k b b ^ _ y l _ g e k b ^ j m j b o j z d b d z g l h \
H D b B f _ l v i j z d l b q _ k d b c < b ^ u j z [h h [_ i k q b \ z x s b o ; z a z
I D l h i u i j z d l b d b n h j f b j h \ z b _ I D
b a = N H K

H D - ^ _ y e v g h k b \ h e z k l b B k i h e a h z g b _ l _ o g b q _ k l o M q j _ ^ g l y
I D - l _ o g k d] h l \ h j q k l z k j ^ k \ h [m q _ o y L K (H \ ^ h i h e g b e v g h] h
^ h i h e g b _ e g h] h h [j z h \ z _ e g h f i j h k k h [j z h \ z b y ^ _ d _
h [j z h \ z g b y _ l _ c ^
^ h i h e g b _ e g h] h H [s _ h [z h z _ e
h [j z h \ z g b y ^ _ d z z e b z v g u _ h j b z z p b b
H D i e z h \ b J z h l z k g h j f z b \ g h i j z h \ u f b
h j] z g b a z p b b a z g y l b c h ^ h d m _ g l z f b f o l h \ b q _ k h d H j] z g z p b b e y
I D - i j h] j z f z e b l _ j z r j h c ^ l _ c k b j t b l
^ h i h e g b _ e g h] h ^ l _ c h k b z k y
- h [j z h \ z g b y e ^ _ l \ [_ a i h i _ q g l y
h [e z k l b o g k l d] h j h \ b l _ e c
l \ h j q k l \ z
^ h i h e g b _ e g h] h
h [j z h \ z g b y _ l _ c ^
j z a z [h d b i j _ ^ e h g b c h
b o k h j r _ g k l \ h z g b x
h i j _ ^ e _ g b y p _ e b z ^ z q
H D - i e z g b j h z g b y l e z g b j h z g b _ a z g y l b c \ h [e z k b
I D b i j h \ ^ _ g b y g y a l z c h l _ o g b q _ k d h] h l h j q k l z \
- i j h] j z f z k h l \ _ k l \ b b k h a j z k g u f b b
^ h i h e g b _ e g h] h b g b \ b ^ n z e g u f b h k [_ g h k y f b
h [j z h \ z g b y e ^ _ l \ h [m q z s b o k y
h [e z k l b o g b q _ k l d] h < u y \ e b _ b i h ^ ^ _ j ` d z
h ^ z g g u o l _ c ^ _ \ k l b h [e z

I \ h j q k l \ Z
^ h i h e g b l _ e g h] h
h [j z h \ Z g b y ^ _ d _

I _ o g b d k d h] h I \ h j q k l \ Z
l e z h i h \ Z g b _ z h i l u g z z g y l b b k
h ^ z _ g g u f b _ l v ^ b b k
n o _ g b z f b t _ x s b f b l j m g h k b \

h [n o _ g b b
l h b k d b b k i h e a \ Z g b _
b g n h j f z p b b [o h o f t h c ^ e y
i h ^] l h \ d b d a z g y b y f

H i j _ ^ _ e b _ o _ e b a z ^ z z g y l b c
i h i j h] j z f z ^ h i h e g b e g h] h
h [j z h \ Z b y ^ _ l _ c \ h [e z k

I _ o g b d k d h] h I \ h j q k l \ Z
H [j z h \ z _ e g u _ j z a b \ z x s b _ b
\ h k b l z _ e g u _ a z z o b a z g y l b y

l j h \ _ ^ _ b g i j h [g u o a z g y l b c \
h [e z k l b l _ o g b e d h i h \ h j q k l \ Z
G z ex ^ _ g b _ i j h \ _ ^ _ g b y i j h [g u o

a z g y l b c h [e z k l b l _ o o q k d h] h
I \ h j q k l \ Z k h d n j k g b z f b
D l g l j h e b l p _ g b \ z o g j h p k z b

j _ a n e v z h \ ^ _ l y _ e g h k b
a z g b f z x s b o k y a n e v z h j _
h k h g b y i j h] j z f u

^ h i h e g b e g h] h h e j z z b y \
h [e z k l _ o b d k d h] h h j q k l \ Z
h [k m ^ _ g b y h g l r o _ e v

a z g y l b c \ b z ^ e] h k
k l n j k g b d z f b
j n o h \ h b ^ _ e _ f

i _ z h] p q _ k d e i j z d d d b
n o b l _ e y f b
j z a j z l [d b i j _ e h ` _ g b c i h

b o k h j r _ g k l \ h z g b x b
d h j j _ p d b

H D - g z e x ^ _ g b y z g z e a z b
k z f h z z e a z a z g y l b c i h

I D - i j h] j z f z
- ^ h i h e g b l _ e g h] h

h [j z h \ Z g b y e ^ _ l \
h [e z k l b o g b o k l d] h

I \ h j q k l \ Z
^ h i h e g b e g h] h
h [j z h \ Z g b y _ l _ c

h [k m ^ _ g b y h g l r o _ e v
a z g y l b c \ b z ^ e] h

k l n j k g b d z f b
j n o h \ h b ^ _ e _ f
i _ z h] p q _ k d e i j z d d d b

n o b l _ e y f b
j z a j z l [d b i j _ e h ` _ g b c i h
b o k h j r _ g k l \ h z g b x b

H D - \ _ ^ g _ b y ^ h d n i _ g l z p b b
I D h [k i _ q b \ z x s _ c

- h [j z h \ z l _ g a u i j h p _ k k

J z a j z [h d z i e z g h \ d l o k i _ l d h \
a z g y l b c h o _ l h f \ h a j z k l g u o b
b g b l b ^ n z e v g u o g r k l h [c _ g

h [n o z s b o k y \ z k l t h [e
I _ o g b d k d h] h I \ h j q k l \ Z
H n h j f e _ g b _ d h g k i _ d l h \ a z g y l b c \

k h l h _ l k l \ b b k h \ j _ g g u f b
l j _ [h \ z y g f b
< ^ _ l g _ n o _ [g h c n i h o l z p b b

h [k i _ q b \ z x s _ c h [z z \ z _ e g u c
i j h p _ k k
H n h j f e b _ g h l q z g h c

^ h d n i _ g l z p b

B L H = H

I J H B A < H ㄥ K ? G : Y I J : D L B D :

J Z d b d Z f _ l h ^ b d b j _ i h ^ Z Z ㄱ b g n h j f Z l b d \ h j l Z a h ^ l _ e v g u o h j Z g b a Z p b y o

P?E V I J : D L B D B \ e Z ^ g b _ i j h n _ k k h g e Z g u f b b [h s b f b d h f l _ ㄱ b y f l k m s _ k l e _ g b y
h [j z h \ Z e v g h] h i j h p _ k k Z \ h [s _ h ^ Z e g h c h j j Z a Z p b b k m _ l h f k i _ p b c h j _ ^ f l Z
ㄱ b g n h j f Z d b Z ^ a Z d j e _ g b _ g Z i j Z d b d _ i j h n _ k k h g Z e g u o a g Z g b c m _ g b c b g Z \ u d h \
i h e n g g u o \ j _ a n e v l Z l _ _ h j _ b q _ k d h c] h i h ^ b i j b h j _ l _ g b _ j Z d b q _ k d h] h i u l Z
i j _ i h ^ Z g l z b g n h j f Z d b \ n k e h b y o j Z e v g h] h _ i Z h] b _ k d h] h i h p k k Z

A : > : Q B

h [_ i k _ q g _ b [e] Z i j b y l g u o n k e h b c ^ e y h k b ` _ ㄱ p y n a Z s b f b k y [a z \ h] h i h ^ y i h ^ h l h d b i h
b g n h j Z b d _

h h i l b f b a p b y n a [g h] h i j h p _ k k Z i h k f h s v x k h \ j f _ g g u l o _ o g e h] b c b ^ k l _ l h n a g b y
k Z f h k l h y g h e e v Z b j h Z g b b i j h \ ^ _ l g m h d h f Z l f Z l b d b b g n h j h Z b r \ d h e _ b

^ j m j b o h [j Z a h \ Z g u o n a j _ ^ _ g b y o n a l h f \ h a j Z l g u o b g l b ^ n z e v g u o h k h g h k l c
h [n a Z s b o k y

4 a z d j e _ g b l _ h j l b q k d o a g Z g b c j a b l b _ b k j n \ g k l \ h Z g b i _ ^ Z] h] k o l o p b f _ l h b q _ k d o
m _ g b c b g Z u d h \ \ i j h p k k _ k Z f h k y _ e v g h] h h k s _ k l e _ g b y

i j h n _ k k h g e g h c ^ _ l y e g h k b \ n h j f m h d h a Z g y l b c t g n h j f l Z d b

5 j Z a b l b _ b g l _ j Z b l \ h j q _ k l i h h ^ h ^ Z j d i n k k l o Z e g h c _ Z h] b _ k d h c

^ _ y _ e v g h k b w Z n n l b \ d h i h k l j t g b n a [g h] h i j h p k k Z x [h c l k n _ g t h a g b y n a b l u \ Z x _

j Z a g n h \ g \ n x i h ^ h l h d m n a Z b o k y i j b a e g b _ b g d l e Z g h k c Z j h l _

n h j b j h \ Z b _ k h k h g h k b Z d n m e b j h l Z b k i h e a v \ Z v q m h c h u l i j h \ ^ _ g b a Z g y l b c

h l j Z ` g g u c \ f _ l h b q _ k d e b l _ j Z n j :

8 n h j b j h \ Z b _ i k h k h g h k b Z g Z e a b j h \ Z v k \ x k h [k _ g g n x ^ _ y _ e g h k v

H D b B f _ l v i j Z d l b q _ k d b c < b ^ u j Z [h h [_ i k q b \ Z x s b o ; Z a Z
I D l h i u i j Z d l b d b n h j f b j h \ Z b _ I D
b a = H K

H D - ^ _ y e v g h k b \ l h ^ h l h d Z g Z] e g h] h b a Z Z h g h] h H [s _ h [Z a h \ Z _ e
h [e Z k d l _ g b q _ k d h] h f Z _ p Z e Z d v g u _ h j g b Z p b b

I D l \ h j g k l \ Z i j _ i h ^ Z \ Z b g n h j f Z b d b

- ^ h i h e g b _ e g h] h \ [j Z a h \ Z _ e g u o h j Z g b a Z p b y o

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h [j z h \ Z b y ^ _ l c

^ h i h e g b e v g h] h

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Z g Z e b a i e Z h \ b A g Z d h f k h b Z g Z a e j Z [h c

h j l Z g b a p b b a Z g y l b c i j h j Z f u g h j f Z l b d \

I D i h i j h j Z f Z h [j Z a h \ Z g u o h j j Z a Z p b y o A g Z d h f k h

- ^ h i h e g b _ e g h] h b g Z a e d Z e _ g g h Z j

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- h [e Z k d l _ g b q _ k d h] h b g n h j f Z b d b [j Z a h \ Z _ e g u o

l \ h j g k l \ Z

^ h i h e g b _ e g h] h A g Z d h f k l \ h k j f e _ ㄱ f n j g Z e Z d e Z k k Z

h [j z h \ Z b y ^ _ l c i h h k h _ g b x n a [g h c

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H D - h i j _ ^ e g b y p _ e b I D H i j _ ^ _ e b _ e b a Z a Z g l y b y i h

a Z Z q i e Z g b j h \ Z b y b b g n h j f Z b d _

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g_ h o h b f h c e y i h \ H h \ d a Z g y l b y i h
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 J Z a j Z [h d Z d l g k i _ l d Z a Z g l y b y i h
 b g n h j f Z b d n t l h f \ h a j Z k l g u o b
 b o b \ b ^ n z e v g u o h [g g h l k k
 h [n o Z s b o y
 J Z a j Z [h d Z j _ a g l Z p b a Z g y l b x i h
 b g n h j f Z b d _
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H D -
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g Z [e x ^ _ g b y g Z b a Z b
 k Z f h Z Z b a Z
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 k k l n j k g b o Z f b
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 j Z a j Z [h d b i j _ e h ` g b
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 h [k i _ q b \ Z x s _ c
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H j] Z g b a Z b y b i j h \ ^ _ g _
 i _ Z h] b q k d h] h x ^ g g Z o [y e a Z
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 H j] Z g b a Z b y b i j h \ ^ _ g _
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 ^ _ y l v g a k v x m Z s b o k y Z i h d Z o
 a g y l b y o b g n h j f Z b d b
 l h k _ s _ g b _ b a z i g h Z e h a Z g l y b c
 b g n h j f Z b d b
 : g Z b a a Z g l y b y h [r k ^ _ g \ ^ b Z e h] _ k
 k l n j k g b d Z b j n o l h \ h b _ e _ f
 i _ Z h] b q k d h i c j Z t b d b

l h ^ h l h d Z \ t l m i e g b y o l h] h h c
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BL H=H

Bam g bnh j f b f | h ^ h _ ogh e h] c
d h l h j u _ z \ h gh \ _ o q k t d] h
l \ h j q k \ Z i _ ^ Z] z ^ h i h e g b e g h] h
h [j Z a h b y Z g gh Z gh \ _ f Z _ j b Z e h \
[_ k _ ^ u k i ^ Z] h i h i h e g b e g h] h
h [j Z h a Z g y

HD- hij _ ^ e gby p_ e JZaj Z [h d Z i h a z Z g b x i _ ^ Z] h] Z
ID baZ Z q i e Z b ^ h i h e g b _ e g h] h h [h Z g b y i z] _ g
- j h \ z by b i j h \ ^ gby z gy l dj m d h \ h] h a Z g l y H k n s _ k l e _ t g
b c h i j h] j Z f Z f b d j h i j _ i h Z \ Z g b y
^ h i h e g b _ e g h] h K h k l e _ t g 5- \ h i j h k h \
h [j z h \ z by c _ l \ ^ b Z] gh k b q k d h c [^ k h [n q z s b f k y f l Z _
h [e Z k d l _ g t k d h] h [_ k _ ^ u e u y \ e _ b g g l b j k Z
l \ h j q k \ Z h [n q z s _] k y i d h p k k m
^ h i h e g b _ e g h] h j z h \ Z b y a l j h _ k l b
h [j z h \ z by ^ _ d _ ^ b Z] gh k b q _ k m [_ k ^ m _ _ a n e v Z u
h i b k Z v \ j Z [h c d _ j Z ^ b

HD- gZ l e x ^ gby gZ e a z b < l _ q _ g b _ l b j d z h n s _ k l \ e g b _
- ID kZ f h z Z e b a z a z gy l b c i h gZ [e x _ o _ a z j d n d h u f b a Z g l y o f b
- i j h] j Z f Z f (g _ f g _ _ \ \ ^ o _ a z b k b i h
- ^ h i h e g b _ e g h] h i j _ ^ e h \ g h g n z e] h j l b m
h [j z h \ z by ^ _ l c \ h k n s _ k l \ e _ t g b k v f g g h] h z a z Z e b
h [e Z k d l _ g t k d h] h K Z f Z g Z e a b k l h c i _ ^ Z] h] b d h c
l \ h j q k \ Z ^ _ y e v g h k b h i j _ a n e v l Z Z f f b d j h -
^ h i h e g b _ e g h] h i j _ i h ^ Z \ Z g b y
h [j z h \ z by c ^ _ l _
h [k m ^ _ o y h l g u e e
a Z gy l b a b Z e] h k
k l n j k g b a f b
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i _ Z] h] b q k d t i j Z t b d b
n q b l _ e f y b
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HD d h j j _ p d b
- \ _ ^ g l y ^ h d n i _ g l Z p b b l h ^ h l h v d z h l h \ b ^ _ h i Z _ j b Z e ^ e y
ID h [k i _ q b \ Z x s _ c b l h] h \ h c d h g n _ j _ g p k o b b f h y
- h [j z h \ Z l _ g e v i j h p _ k k i j h n _ k b y a l h i h e g b i _ ^ Z] h] b q _ k d h _
i h j h h e h p g Z k j y f b Z f y d Z f b
k i b k d h f b l _ e n u \ u d j h c d Z f b b
r Z [e g z b b a ^ _ l e c l _ o g h e h] b k o f b
d Z j l Z f r h l h] j Z b y f b ^ k d b o j Z [h b i l
l h ^ h l h v d z j _ a _ g Z p b b b \ u r h e g b y
^ e g h g n _ j p b b o y b f h i y h n k k y a
i h i j _ ^ e h \ g h g m i e Z g m
H n h j f e b _ g ^ d n i _ g l Z p b b i h j Z t b d _

BL H=H

M K E H < B ? Y E B A : P B B M Q ; ? G H C B H J B A < H ㄨ K ? G H C I J : D L B D B

j L h \ Z g b y d f b g b f Z e v g h f m i Z j b Z e v g h
l _ o l q _ k d h f m h [i _ k q g b x m q g f i c i j Z d l b d b

J _ z l a z p b y n a [g h c i j Z d b d b i j _ ^ h e Z] z z e b q b _
n a _ g u a d Z b g l h \ L _ h j b b f l h ^ b d b i h e g b e v g h] h a h [z z b y \
h [e Z k l l _ g b q d h] h h j q k l \ Z
E Z [h j Z b b j B g n h j f Z b d b b g f n z h p g g h - d h f m g b q z h g g u
l _ o g h e h] b c
F Z k l _ j k d b _
A z z ; b [e b h l d z q b l Z e g u a z e k a h u ^ h f \ l v b g l _ j g l

H j [r h \ Z g b _ _ r h g h d z b g l Z b j Z h q b o f _ k l d z b g l Z
L _ h b b b f _ l h ^ d b h i h e g b l _ e v g h] h j z h \ z b y \ l e z k b l _ g b q _ d h] h l \ h j q _ k l Z
< G z f _ g h z g b y h [d t h \ b j k _ ^ l k f Z j b Z e v g h - l _ g b q _ k d h] h l j b f _ q z g b y
h [k i _ q _ g b y
J Z [h b q _ f k l z h l d e q _ k t n h n a z s b d y
J Z [h q f _ k l h j _ i h ^ Z \ Z l _ e y
> h k d z e y ^ f e Z +

< G z f _ g h z g b y h [d t h \ b j k _ ^ l k f Z j b Z e v g h - l _ g b q _ k d h] h l j b f _ q z g b y
h [k i _ q _ g b y
l _ q z g u _ i h k h [b y -
P b n j h \ u _ h j z a l z l _ e v g u j _ k j r k u
V d j Z g g a m d l w _ i h k h y [b h] m [u l v \ p b n j h \ h \ b ^ _
b ^ < h b e f u +
l j _ a g l z p b b +

< L b q g d k b _ j k _ ^ l k Z h [n g l o y _
G z f _ g h z g b y h [d t h \ b j k _ ^ l k f Z j b Z e v g h - l _ g b q _ k d h] h l j b f _ q z g b y
h [k i _ q _ g b y
L _ g b q _ k d k j _ ^ l k Z h [n g l o y k j _ ^ l k Z B l)
L e \ b a h j n g b \ _ k z e g h c i h ^ k l Z \ d h c
< b ^ _ h z l g b h n g \ b ^ h i e _ c _ j
: m b h p _ g l j
F n e v l b f _ b c g c d h f i v x l _ j
K d z g _ j k j b k l Z \ d h e y d z b h \ z b y k e z h d
l j b g l _ j e z a g y c
P b n j h \ Z y b ^ _ h d Z f _ j Z
P b n j h \ Z y n h z l f h _ d Z
K e z c ^ i j h _ d l h j
F n e v l b f _ b z i j h d h j
K l h e ^ e y i j h d l h j Z
V d j z (g z r l z b \ _ b e b g z \ g h c +

jL [h \ gZby df bgb fZevghf m
f Zl_j bZevg hl _ o lqg_kd fi m h [i _ kqgbx i j hba \ hkl \ _gghc i j Zdl bdb

J_ z l a Z pby i j h j Z ff u n q _ [ghc b j h l a h ^ l k _ gh e j Z d b d b j _ ^ h z] Z l g Z b q b _ n q _ [ghc
[Z a u M g h c [Z a h c i j Z d b d b y \ e y k y h j [Z a h \ Z _ e g u _ n q j _ ^ _ o y j Z e b q g h] h b i Z \ b ^ Z
n q j _ ^ ^ g b y ^ h h e j b _ e g h] h h j [Z a h g b y a z d j i e g g u i j b d Z a h f ^ b j _ d h j Z = ; I H M F L ^ a ^] h \ h j h f
h i j h n _ k l h g Z e g h c i j Z d b q _ k d h c i h ^] l h \ d _ k i _ p z e b l k \ k h k j ^ g b
i j h n _ k l h g Z e v g u f h j [Z a h Z g b f f _ ^ m e ; I H M O F L ^ a n q j _ ^ _ g b y h f i b e j b l _ e g h] h
h [j Z h \ Z b y J n d h \ h b ^ _ e n q _ [ghc [Z a i u j Z d l b d b k n s _ k l e y l h [s _ j n d h \ h ^ l k i j Z d b d h c
h j] Z g b a \ u \ Z b d h g l j h e j m l j Z [h m i _ Z] h] o k d h] l h e l _ l d \ Z n q _ [g h a Z h ^ _ g b y k h l n k _ b z b

GNHJF : P B H G G H H ? ? K I ? Q G B ? H M Q ? G B Y

l _ j _ q g y _ d h f _ n q f _ u o m q g u o a b z b c g l j g _ j _ k j r k h \ h i ^ h e g b l _ e v g h c e b l _ j Z l j m u

H k g h g u _ i _ b g z _ b k l h q g d b

< u o h g u _ ^ g z g i _ q Z l g h] h b a Z g b y = h ^ = j b n
b a ^ Z g b y

; Z a l u _ i _ b g z _ b z g b y

> h i h e g b l _ e g h _ h [j Z a h g b Z ^ l _ c I k b o h e h] i h - Z] h] o k d h _ M F H K I H
k l i j h \ h ^ g b _ n q _ [g h i h k l b [^ e y K H L _ d] k h \ J _ ^ E <

; Z c [h j h ^ h \ Z _ b a ^ b k i j b ^ h i - F B ^ Z _ e k l \ h X j Z l - k -
K _ b y I j h k k b h g Z e g h _ h e h Z Z g b M F H K I H

A h l Z j Z \ : < F _ l h b d Z i j _ i h ^ Z \ Z g b i h i j h] j Z f Z
^ h i h e g b l _ e g h] h h [j a z Z g b y ^ l _ c n q [g b d b j Z d b d m ^ e y K H

[L _ d k : l @ A h e z h \ Z F D j b g Z p y d E l b d b g Z _ b a ^ k i j b ^ h i -
F B a ^ Z l v e l \ k j Z e - k _ j k y I j k l h g Z e g h _ 5
h [j Z h Z g b

D n e v g _ b q < > h h e j b l _ e g h _ h [a z Z g b _ ^ _ [c L _ d] k F _ l h b q k d Z y M F H K I H
k e m [Z < D e g _ b q < G B g Z g d h J h k h \ g - Z > h g m l b l _ e v

4 ; h q Z h Z G B Z] h] b d Z ^ i h e g b e v g h] h h [a z Z g b y [h g b
\ u ` b \ Z g b x n q [g h i h k l b [^ e y K I G H B q l z h Z ? : q Z h \ -

_ b a ^ _ j b ^ h i - F B ^ Z _ e k l \ h X j Z l - k -
K _ b y I j h n _ b k g Z e v g h _ h [a z Z g b - I S % 1 5 - 4 - - 8

J _ ` b f ^ h k m i Z Z Z Z E - I R E C O L L R Q H U a J E R L E N D S S F H O G R L W H O
R E J U R Y V a C R L E H X F Q Y H K Y D Q X

5 > _ y l e v g h k l v k l b Z e v g h] h i _ ^ Z] h] Z h j] Z a z p b b k j ^ g _] h
i j h n _ k l h g Z e g h] h h [Z a h Z g b y n q [g h i h k l b [< B ; _ e y l _ b ^ j @

; i h ^ h [s j _ ^ B < e y \ Z < : F b ^ _ j b h \ Z - _ b a ^ - F
B a ^ Z l e v k l \ h X j Z - k - j k y H [a z Z _ e g u c i j h p _ k k -
I S B 1 5 - - 5 - - J _ ` b f ^ h k m i Z Z Z Z E - R E M F H K I H

R O O H K E R R I A M G S W R F O P J O S H G o a J R R J U D Q L - S D U G I R I -
S U S L R Q R O R R E U D] a - Y D Q L

> h i h e g b l _ e g h _ h [j Z a h g b Z ^ l _ c I k b o h e h] i h - Z] h] o k d h _
k l i j h \ h ^ g b _ n q _ [g b d e y K H E < ; Z c [h j h h \ Z b ^ j @ h _ ^

E < ; Z [h j h ^ h \ Z - _ b a ^ b k i j b ^ h i - F B ^ Z _ e k l \ h X j Z l -
k - K b y j I j h n _ k k Z e v g h _ h [a z Z g b - I S B N - 5 - - - M F H K I H

- J _ ` b f I m i Z h k Z Z Z I E I O R
R O O H U X E R R M O G R E J U R O D I G H V S L K R O S B R R L F s K R H

s R S U R Y R] K G H Q L H

> h i h e g b l _ e v g h _ h [j Z a h g b Z ^ l _ c b k l h j b y b k h \ j _ g h k v n q [g h _
i h k l b [^ e y H ; : > c q b ^ j @ h ^ j _ ^ ; > : c q Z - - _ b a ^

F_l h b a j_i h ^ Z g y i h i j h j j z f z ^ h i h e g b _ e g h] h h h z z g b y \ 8 MF H
b a j z g h c h [e z k l _ y l _ g a k b m q [g h i h k h [b _ k l e y E <
; Zc [h j h ^ h i b z j ; @ ^ j _ E < ; Zc [h j h ^ h \ h - c - b a ^ k i j b
^ h - F B ^ Z l e v k l \ h X j z c - k - j b y _
l j h n k l o h g z e g h _ h [a z z g b - I S B 1 8 - 5 - - - J _ ` b f
^ h k m i z Z Z Z E O - R Q O L Q H R U X W U R S B N R G a y a S - R
S U R J U D B R S R O G R V E H D j a - Y D E U L D y Q R B O G y H W B M O I Q

l _ ^ z h] b d z ^ h e g b l _ e g h] h h [j a z \ z g b y d h k e h] h - ^ z] h] b q _ k d h _ 8 MF H
k h i j h \ h ` ^ g b _ ^ _ c m q [g b d e y z d z ^ _ f d m] h k [z d z e l z e j b z H
; Zc [h j h ^ h i b z j @ \ h j _ ^ E z e [h j h ^ z - - b a ^ k i j b ^ h i
- F B a ^ z l v e l \ h X j z c - k - k _ b y M g b _ k b _ l u
J h k b b - I S B 1 8 - 5 - - 5 - - J _ ` b f ^ h k m i z z z z E L R O
R O O H U X E R J R M L S R G a R O Q R V E H D y Q R B O G y H W B M O I Q
S H G o L J R N R S R S U R Y G R z G H M V

l _ ^ z h] b d z ^ h e g b l _ e g h] h h [j a z \ z g b y J z [h z k ^ v f b k h k h [u f b 8 MF H
h [j z h] z l _ e v f b i h l j _ [g h k l y f m] [g h i h k h b l _ ^ e y [z d z e z z b j H
f z j b k l j z m u E < Zc [h j h ^ z b ^] ; i h j _ ^ E < ; Zc [h j h ^ h c
- - b a ^ k i j b ^ h - F B a ^ z l e v k h X j z c l - k -
K _ b y z d z e j b f z j b k l j : d z ^ _ f d m o d r k - I S B 1 5 - 5 - -
8 - J _ ` b f ^ h k m i z z z z E - I R E C O O L R Q H U X J E R L B N D S M O B O I Q R
R E U D j a - Y D E S R V H D a R B y P L R E z U R D y Q R B O G y H W B M O I Q R

l b ^ d z k b k d u B l ^ z h] b d z m q [g b d b i j z d m ^ e k l H l B 8 MF H
l b ^ d z k b k d u h ^ j _ ^ l B ^ d z k b k] h - b a ^ i j ^ t h i - F
B a ^ z l _ e v k l j z c l - k - K _ j b y k k b h z e g h _
h [j z h] z g b _ - I S B 1 - 5 - 4 - - - J _ ` b f ^ h k m i z z z z E L R O O O H U X E R J R M L S R G a
Z Z Z E L R O O O H U X E R J R M L S R G a

l j h n k l o h g z e g z y _ ^ z h] b d z \ q Q z k m q [g h h k i h b l _ ^ e k y H 8 MF H
< B ; b e g \ b ^ j] ; i h ^ h [s j _ ^ B < ; b e g h z - F B ^ z _ e k l \ h
X j z c l - k - b y _ l j j h n _ k k z e g h _ h [a z z g _ -
I S B N - 5 - 4 - - - J _ ` b f ^ h k m i z z z z E E L I G R
R O O X E R B N S L I R Q y a - S t e g R L a N Y - - F - k h a s W -

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< B ; b e g \ b ^ j] ; i h ^ h [s j _ ^ B ; b e g h z - F B ^ z _ e k l \ h
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R O O X E R B N S L I R Q y a - S t e g R L a N Y - - F - k h a s W -

L w l h j k d h i j k h h ` ^ g b h z j g g u o z j r _ d e z l k d h \ m q _ g h _ 8 MF H
i h k h b l _ ^ e g z z _ b f q _ k h i z d z e z l z z g e _ d h f p _ z b ^ j @ \ h
j _ ^ ? G d e f p z - - b a k i j t h i - F B a ^ z _ e k l \ h
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5 - - J _ ` b f ^ h k m i z z z z E R I R E C O O L Q H W X X V I R I R N
s R S U R Y R] R G a H Q D s W K H S Q D N R 5 -
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H [m \ _ j ` ^ g b b D l g p i p b p Z a b l b y ^ h i h e g e g h] h h [j Z Z g b y ^ l _ c b j b g Z g b h j Z b l r b f

k b e m Z k i h j y ` g b y l j Z \ l b _ e v k Z N h 1 j \ f _ k l _ k

" D l g p i p b _ c j Z a b l b y ^ h h e g b _ e v g h] h h j Z a \ Z g b y _ c ^ h] h ^ Z j Z i h j y ` g b

I j Zbl_ev k l \ N h l 1 j [W e l j d h g g u d k n j k @ H r b p b Z e v g u d b g l _ j g _ l
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H [m \ _ j ` ^ _ g b k l j Z _ j b b j Z a b l b y l j Z e t b g n h j f Z b p g u g o l _ o g e h j c U h k k c k d d h
N _ j Z p b b g Z -] h ^ t b g Z _ j k i l l m h] h ^ Z k i h j y ` g b _ l z b l _ e k l \ Z N
h l 1 j [W e _ d j h g u c j _ k n j k l _ j] h g z e g u d _ d l k h d r n _ g l Z h n f e b d h V g \
b a ^ Z b y o H n b p b z e g u c b g _ j g _ l i h j l Z e j Z \ h \ h c b g n h j f Z p b b K W W S R Y Z Z Z S U D
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H [m \ _ j ` ^ _ g b b e z g Z f j h i j b y l b e g Z -] h ^ i u h j Z e b a Z p b b D h g p _ i p a b b b j y Z
^ h i h e g b _ e v g h] h [j Z a z b y ^ _ t m \ j k i h j y ` _ b g f l j Z b l _ e k l \ Z N h 1 -
j j Z i h j y ` g b _ l j Z b l _ e k l \ Z N h 1 j [W e l j d h g u c j k n j k l
l _ j \ h g Z e v g u c l _ d k l d r n _ g l Z h n f e b d h g z g b p b Z e h b g l _ j g _ l
i h j l Z e j Z \ h n c b g n h j f p z b K W W Z Z S M R J R Y U

H [m \ _ j ` ^ _ g b b K l j Z l j b p Z a b l b y \ h k l Z o y U h k k c k d h c ^ N j Z p b g Z _ j b h ^ ^ h
] h ^ Z j i Z k y ` g b _ l j Z b l _ e v k U N Z h 1 j [W e d l j h g g u c j k n j k l
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" J h k k c k d Z z a _ Z 1 " K h [j g b a z d g h ^ l z _ e k l \ Z N ' 1 k l

H [m \ _ j ` ^ _ g b b i e z Z f j h i j b y l b c i h j Z e b a Z p b b \ -] h ^ K l o Z _ j b j Z a b l b y
\ h k i b l Z g b y U h k k c k d h c N _ ^ Z p b b g Z _ j b h h] h Z j Z k i h j y b _ l j Z l _ e k l \ Z N h l
N - J H r b p b Z e a c b g l _ j g _ l i h j l Z e i j Z \ h n c b g n h j f p z b b
K W W S U D g R R U X

H [m \ _ j ` ^ _ g b l h j y d Z h j Z g b a z b b b h s k _ k \ e _ g b y h a h j Z _ e g h c ^ l y e g h k b i h
^ h i h e g b _ e v g u f h [s _ h [j Z a h \ Z u f i e h] j Z f f Z i f j b z a F b g i j h k s _ g b y h k b b h l
N H r b p b Z e u c b g _ j g _ l i h j l Z e i j Z \ h n c b g n h j f p z b b
K W W Z Z Z S U g R Y R U X

H [m \ _ j ` ^ _ g b f _ l h ^ h] e l h p _ e _ \ h c f h ^ g z e z g b d k \ Z h n o z x s b o k y ^ e y h g j j Z p b c
h k s _ k l \ e y x s b o h [j a z Z _ e g m x ^ _ y _ e g h k v i h h \$ _ h [j a z Z _ e g u f ^ i h e g b e v g f
h [s _ h [j a z \ Z l _ e a v b i j h j j Z f z k j ^ g _] h j h n _ k k l b z e g h] h h p h Z g b y l h f o p e _ k
i j b f _ g _ g b _ f e n o r b o i j Z d b d h [f _ g Z h i u l h f f _ ^ m h [n o z x s b f b k y j Z k i h j y g b
F b g i j h k \ s _ g b y h k b b h l J 1 " H n b p Z e g u _ e h n _ g l u \ h [a z Z g b b 1
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H [m \ _ j ` ^ _ g b b k Z g b l Z j u o i j Z b e K l - " K Z l o Z j g t w i b ^ _ f e b] l b q _ k l o
l j _ [h g b y d h j Z g b a z b y f \ h i k l Z o y b h n j _ g b y ^ t o z b a h j h \ e b y ^ _ d b
f h e h ^ _ b \ f _ k l _ " k K l - K Z g b z g u _ i j Z b e Z " Z _ p k l j b j h \ Z g f h b g x k l _
J h k k b 1 i h k l g z \ e b g = e Z g h] h] m z k l \ _ g g h] Z g k Z j g h] h o j Z N h l
1 b p l z e g u c b g l _ j g _ l i h j l Z e j Z \ h \ h n c b g n h j f p z b K W W S R S U D Y R g

H [m \ _ j ` ^ _ g b i j h n _ k b k g Z e g h] h k Z g Z j Z K i _ p b Z e l i h i j h d l b j h \ Z b x ^ _ l k h d b
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- i h j l Z e j Z h \ h n c b g n h j f p z b b K W W S S Y D R R g Y U X

H [m \ _ j ` ^ _ g b i j h n _ k b k g Z e g h] h k Z g ^ Z l j Z l _ ^ Z] h] h e g b _ e v g h] h h [a z Z g b y e b
\ a j h e k d [L _ d] k l i j b d Z F a b g l j m Z h k b h 1 g A j Z j k j b j h \ z h \
F b g k l J h k b b 1 H n b p z e g u c b g j g _ l i h j l Z e j Z \ h n c b g n h j f p z b b
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>he` gh kgZ y b dk lj nlp by i _Z]h]Z h j j] Z h j Z ij h n _ k l g Z e v g u k l Z g ^ Z j " I _ ^ Z h]
^ h i h e g b _ evgh] h h [j a Z V g b y ^ _ t b a j h k e u d I h ^] h \ e g ^ e y k b k u D h g n e v Z g l I e x k
S n j > E Z g b ^ Z w d h g h f b q _ k d b g z n d > b j _ d l h j : G H P _ g l j b k k e _ ^ Z g b c \ k n _ j _
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> e i gh kgZ b dk lj nlp by f _ l h k l Z l Z j r _] h f l h ^ b Z j i h n _ b k g Z e g u c k l g Z Z l
" I _ ^ Z h] ^ h i h e b _ e g h] h h [j Z a t b y Z b _ c b a h k e u d I h ^] h \ e _ g ^ b k y k u f
D l g k n e v l Z l I e x k I] h \ h \ e _ g k k l y f u D h g n e v l Z g l I e x k S n j > E Z g b ^ Z
w d h g h f b q _ k d b g z n d b j _ d h j : G H P _ g j b k k e _ ^ Z g b c \ k n _ j g h v b d l b b j Z Z

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^ h i h e g b _ evgh] h h [j Z a t b y Z l j _ g _ j Z j _ i h ^ Z _ e y l Z j r _] h i j _ g _ j i Z - i h ^ Z l _ e y
i j _ i h ^ Z \ Z e y i j h n k l b h g Z e g u c k l Z g Z] I _ ^ Z] h] h e i b _ e v g h] h h [j a Z Z b y ^ _ l c b
\ a j h e k u d I h] h l h e g ^ e y k l f u D h g n e v l Z g l I e x k S n j > E d Z g b ^ Z
w d h g h f b q _ k d b g z n d b j _ d h j : G H P _ g j b k k e _ ^ Z g b c \ k n _ j g h v b d l b b j Z Z

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@ n j g Z e < g _ r d h v g l W e _ d l g h u c j _ k n j k K W W Y Q H V K N R Q L

I _ ^ Z h] b q _ k d Z b [e b h l _ d V e _ l d h g g u c j _ k n j k K W W Z Z Z S H O K L E

4 J h k b d k d h _ h [j j Z a h N Z ^ j Z e g u c i h j l Z e W j e h g d g u j _ k n j k K W W Z Z Z H O X

5 ? ^ b g Z v h e e d p b y p b n j h \ u o h [j a Z _ e g u o j _ n j k h \ W e l j h g g u c j _ k n j k K W W V F K R R O
F R O O H F W L R Q H G X U X

K W W Z Z Z P H W R G N D E L Q H W H X

K W W S S V H H U X

8 B g n h j f Z b h g g h - h [j z h Z _ e g Z y k j Z h l d j u l u c

d e Z K W W Z Z Z R S H Q F O W e d l j g Z y _ j k b y n j g Z e Z _ k l g l d

h [j Z a h Z g b y ^ Z Z Z Y s H M Q H G X

H [j z h \ Z e v g u _ i j h _ l d u d h f i Z g b b F : C D H K H N L Z Z Z P R I F V P F R X H G X F D W L R Q

H [j z h \ Z e v g u _ i j h _ l d u d h f i Z g b b G L E Z Z Z L Q W H O f a W Q R U X H G X F

K Z c l d h g d n j k Z K _ j p _ h ^ Z x ^ f p y

H n b p b Z e g u _ k Z t u

= h k m Z k l \ g g h _ \ Z h g h f g h n a j _ ^ g b _ i h e b l _ e g h] h h a j Z g b y J _ k i n i e b l d h f b

@ _ k i n i e b d Z g k d b c p _ g l j ^ h h e b _ e g h] h h [j a Z Z b y ^ K W W U F G R N R P L U X

M i j Z e _ g b _ h [j Z a g h y Z I h ^ h f k l g u _ h [j Z a h \ Z _ e g u _ h j d b Z p b b

K W W k u b u \ d Z j _ j G P D L Q L V R E U D D V R R Q Q L H V S Q R G Y H G R P V

X F K K G h a G Z l F b d k l _ k l \ Z i j h k \ s _ g b y J h k b c k d h c

N _ ^ j Z p b H G R y U X

N _ ^ j Z e v g h _] h k m Z k l \ g g h n a j _ ^ g b _ " = h k m Z k l _ g g u c g n a j h b k k e _ ^ h \ e z d c b g l n i

b g n h j f Z p h g g u o l o g h e h b c l b _ e _ d f m g b d Z " K W W Z Z Z L Q I R U P L N D U X

N h g i h ^ ^ _ j d b J h k b c k d] h n a b l _ e y K W W Z Z Z U S G R U

I _ ^ k h \ Z Z Z S H Y G I W B I D O X U X

[h b _ j _ [h Z d y d j h Z d a Z b b m q g h c b i j h b a \ h k l \ _ g g h c i j Z d l b d b

H k l h g b _ i j h] j Z f u n a _ g h c b i j h b a h ^ k _ g g h c j Z d b c b i j h b k o h i y o h ^ b a n a g b y

i j h] j Z f u i j h n _ b h g Z e g h] h f h n e y _ l j _ i h ^ Z \ Z h g e Z k o l _ o g b d k h] h h j q k l \ Z b

^ _ d Z b \ g h i j b d e Z h] h b k d n k k l Z ^ i h e b l _ e v g h] h h [j a Z Z b y _ l ^ c

M q _ g Z y j Z d b d Z j h \ h b l k y _ g Z [Z = ; I H M G F L ^ a d h g p _ l g b j h \ Z g h k j j Z ^ l h g g h

q j _ ^ n y k k l j _ h b q k d f b a g z l b y f b \ j Z f d Z b n k k b g Z e g u o f h n e _ c

K k _ j ` Zg b nq _ ghci j Z ddbbhi j _ ^ _ el kyl j _ [hZg b y f d p _ anev Z Z f h nq g byi hi j h n _ kshgZ
evgh fm f h ^ ne x _ l j i h ^ Z \ Z g b _ \ l b [e Z g b q _ k b l h] b k l Z h i h e b l _ e v g h] h h [a h Z \ z b y _ ^ _ d _
M q _ g f _ \ b ^ u _ i j Z d l b d _ a Z \ j r Z x l k y _ ^ b n n _ j p t o j h \ z u f _ a z q l h f _ i j b
g Z e t o b b h e h ` b l _ e v g h] h Z l _ k l Z p t h g g h] h e k l Z h n q _ [g h j z d b d _ l j n o h \ h b l _ e _
c i j Z d d d b h l

d l e e ^ ` Z _ m j h \ g _ k l h g b y i j h n _ k s h g Z e g u d h f i l _ g p b c i j b k \ h) _ f _ g h f i j _ ^ k l Z e _ g b b
^ g _ g b d Z i j Z d l b d b h l q l Z h i j Z d l b d _ k h l \ _ l k l \ b b k a Z ^ Z g t o Z f i j Z t o d m
l j h b a h ^ k _ g g Z y j Z d l b d z j h \ h ^ b k y n o j _ ` ^ _ b y o h i h e l _ e v g h] h h [a h Z \ z b y
g Z i j Z e _ g b _ ^ _ y l g r e k b d h l h j a k h h l k l \ m l i j h r b e x i h ^] l l h \ d b l k r _ g h \ d h g p l j o j h \ z h _ b
j Z k k j ^ h h g g h _ J _ a n e v Z l u h k h _ t o y _ h [s b o b _ i j h n _ k s h g Z e g u o d h i l _ g p b c i h
i j h n _ k s h g Z e v g h f m f h ^ n e x _ b d k o j n x l k y _ \ n i _ g z j o b _ d h h j Z y _ z a j Z [z l z l k y
h [j z h \ Z e v g u f n o j _ ^ _ g b _ f k Z f i k l h y _ e g h

K k _ j ` Z g b _ i j h b a \ h ^ k g g h c i j Z d b d l i j _ ^ _ e l k y j _ [h Z g b y f b o j _ a n e v Z Z f h n q _ g b y i h
i j h n _ k s h g Z e g h f m f h ^ n e x _ l j i h ^ Z z g b _ \ _ h [z k l b _ l _ g b c k d h] h l \ h j q k l \ Z
^ h i h e b _ e v g h] h h j Z a h g b y ^ _ b i j h] z f u i h ^] l l h \ d b k i p _ b z o k h \ k j _ g ^] b _ g z o
h l j Z ` Z l k y \ j Z q l c i j h j j Z f f _ i j Z d b d b i h i j h n _ k l g z l e g h f m f h ^ n e x _ l j _ i h ^ Z \ z b _ \
h [e Z k d l _ g b q _ k j h l h j q k l \ z i h e b l _ e v g h] h h [a h Z \ z b y ^ l _ c l j h] j z Z i j Z d b d b
j Z a j Z [Z Z u k y _ i j i h ^ Z \ Z l _ b e y n i l \ _ j ` ^ Z k y _ Z n e g g - h i _ l h b q _ k d b f
k h \ h f = ; I H M > ` b ^ b g k d b c f g h] h i j h n b e v g i u k e a z o e x l q g t o y f
l _ o g b c k d o k h j ` Z l _ e h c w d k _ j b a u

: l l _ k l p z y i h b l h j Z f i j h b a h ^ k l \ g h i c j Z d l b d b i j h \ h b l k y n o j _ l h f _ e b g Z h g h \ z b b
j _ a n e v l Z l h \ i j h o ` ^ g b y i h ^ l _ j ` z f u o ` d h i _ g l Z f b _ k l h h k l \ n x s b o h j j o b a z p b c
l j h b a h ^ k _ g g Z y j Z d b d z a z \ j r Z l k y b n n _ j _ g p b j o u z a g q l h f i j b g z e b q b b h e h ` b l _ e v g
h] h Z l _ k l Z p b h g g h] h e b k l Z h i j Z d b d _ l h n o l h \ h b l _ e _ i j Z d l b d b l h j j z b a z p b b b
d l e e ^ ` Z _ m j h \ g _ k l h g b y i j h n _ k s h g Z e g u d h f i l _ g p b i b e ` b l _ e v g h e z Z d l _ j b l d d b h l
h j j Z g b z p b b g Z k r _ g l Z i h h k \ g b x h [s b o h f i l _ g p b c v _ j b a j h o h ` ^ b y g j Z d l b d b i j b
k l h \ j _ f _ g g h f i j _ ^ h k l e z g o b ^ g _ g t o z j Z d l b d b h b q l Z h i j Z d b d _ \ k l h h k l \ b b a z ^ z b f _ g Z
i j Z d d d m

K l m _ g l i j _ ^ h k l Z \ e h y z \ j r _ g b x i j Z d l b d b k e n x s n x ^ h o h _ g z j o x _ g _ g t o
i j Z d b d b k i j b e ` _ g b y f b h l q i h i j Z d b d d h l h j u o h \ j ` ^ Z l k y z e h \ u f n o j _ ^ _ g b f
Z l _ k l p z h g g u c e k l o z j Z d l b k j l b d Z
; Z a h c i j Z d l b d b y \ e x l k y n o j _ ^ _ g b y ^ h i e g l b e g h] h h [a h Z \ z g b l y ^ d k h i j m g b q k l \ h k
h [j z h \ Z e v g u f n o j _ ^ _ g b y f b [Z a z b i j Z d b d b k h s _ k l \ e y l k y g Z ^ h] h \ h j g g k \ _ k
j n o l h h b l _ e y f b h [j z h \ Z _ e g u o n o j _ ^ _ b o g Z h k o z g b b ^ h] h \ h j j z h h g b e l \ _ f _ ^ m
= ; I H M > F l ^ b n o j _ ^ _ g b y f b ^ h i h e b _ e v g h] h h [z g z b y u e h m l k m _ l h \ g Z h l b e b b h g
\ b ^ i j Z d l b d b i j _ ^ r _ k r h l i j b d Z a j j e z _ g l b j n x s b c k j h d j z d b d b _ j Z k i j _ ^ _ e m g o b h \ k h
[Z a z f Z d l b d b j n o l h h k l \ b h i e Z m j Z d b d b

l _ [h \ Z g b y e d l b m f k d t o k n e v l Z p b h g g h c i h f h s b h [m o z b f k y
l j b i h j h l h d _ i d h b a \ h ^ k g g h c j Z d b d i j _ ^ n k f Z j b \ Z l k y j h \ _ ^ b g h g n e v l Z p b c k
h [n o z s b f b k y j n o l h h b l _ e y d i j Z d b d b h l h [j z h \ Z _ e v g h c h j] Z o z p b b l _ o g b d m f Z
h j j Z g b z p b b [z u i j Z d l b d b
F h j m b k i h e v a z v k y j Z g a _ n h j f u i j h \ _ g b o h g n e v l Z p b e -
] j m i h \ u b e t o g ^ b \ b ^ n z e v g u _ n k l g u _

D Z ^ h \ h _ h [_ c k g b _ h j z a h l z e v g h] h i j h p _ k k Z
l j _ [h \ Z g t o y z e b n b d Z p b i b ^ z h] b q k d b o d Z ^ h \ m k _ k \ e y x s b o j n o h \ h k l \ h
m g g h c i b h k a h k l \ _ g g h c j Z d b d h d k i p b z e k l u k l u k b f i j h n k k b o z e g u f h [j z h \ z b _ f _
i j i h ^ Z l _ e b f _ ` b k p b e b g Z i g u o n j k h \ l Z d ` _ s [i j h n _ k s h g Z e g u o ^ b k p b i b e ^ _ z h] b d z a ©
l k b o h e] b y ^ a i j _ ^ k l z \ e b _ j Z [l h ^ l z _ e _ c
l j _ [h \ Z o y d l z e b n b d Z p b d z ^ h \ h k m k \ e y x s b o j n o h \ h k l \ h i j h b a \ h k l \ _ g g h c i j Z d
l b d h e h j] Z g e z p b k ^ g _ _ u k r _ h [j z h \ Z o j i h i j h n b x h u l f _ l h b q _ k d h
j Z [h l g _ f g _ _ l e

DHG LJHE VBHP?GD J?AMEVL: LH< HKH?GBY
MQ?GHCBIJBA<H>KL<?GGHQIDLDB

J_a m eZ u m gh c
bi j h b a \k _gh c
i j Z db d b
(h k h ggu _
i j h n _ k k b h gZ_e v
dhf i _ _ pbb)

H k g l h u _ i d Z a _ e b h p _ g d b j _ a e m l Z Z

N h j f u b f _ l h u
dhgl j hey b
hp_gdb

ID H _ ^ey l v - h [h g h V g g h k l i v k Z g h \ d p _ e c b a Z ^ Z a g l y b y k
p_eb b a Z ^ Z b q n a _ h f k _ p b n b d b l _ g b c k d h l V h j q k l \ Z \ b j Z k l g u o b
i e Z g j h V i v a Z g y l b y b g ^ b \ b ^ n z e g u o h k h g g h k c h [n a z s b o k y
k Z g b l Z j g h -] b p _ g b q _ k d b g h j f
- k h h l \ k l b _ k j l m l m j u b k h ^ Z g y a Z g l y b p _ e y f b
k l i n k l \ r x s b f a Z ^ Z q Z f
- h [h g h V g g h k l u \ h j Z j a z u o n h j f f l h ^ h \ i j b _ f h \
h [n a g b y b \ h k i b l Z g y \ h k b b z o h j _ h] j a b b -

GZ ex ^ gb_ b
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i j b i j h o ` ^ gb b j
Z db d

ID p_l_gb \ Z l v h [h g h \ g g h k l v \ b j Z V b \ b h j f d h g j h e y b _ l f h ^ h \
i j h p _ k k b j a n e v l Z l u ^ b Z g h k b d b j _ a n e v l h \ [n a _ g y
^ _ l y _ e g h k b a Z b f Z x - h [h g h V g g h k l v \ h j Z h g j h e g h b a f _ j b _ e g u o
s b o k y g Z f Z _ b Z e h \
a Z g l y b b k \ l g b y - l h g h k l v g _ j i j l Z p b j _ a n e v l h V b Z g h k b d b
^ h i h e g b e v g h c n a _ g u o ^ h k l _ g t e h [n a z s b o k y
h [j Z a h \ e z g h c i j h]
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GZ ex ^ gb_ b
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i j b i j h o ` ^ gb b j
Z db d

ID Z j m l _ g l b j h \ Z g g h Z e a Z a Z g l y b y
: g Z e b a l p h \ Z l v - \ e ^ g b _ z a g u f b b ^ Z b Z g Z a z a Z g l y b y
a Z g l y b Z ^ _ d g l k l v k Z h h g g d i _ ^ Z j h d q _ k d
^ _ y l v g h k b
- k h [e x g b _ w b q k d b g h j f i j b g Z b a a Z g y l b y -
i h g h Z Z g Z b a Z Z g l b y

GZ ex ^ gb_ b
h p_gZ
i j b i j h o ` ^ gb b j
Z db d

ID - i h g h l Z k h h l \ b y l j Z [h q l p o] j Z f f n a _ g h -
J Z j Z [Z l i v l _ f l b q k d b o i e Z h \ i j b f _ j g h c i j h] j Z f _
f _ l h ^ b q k d b ^ h h g b _ e g h] h j Z e h V g b y ^ l _ c a j Z g l g h i c j h o ` ^ gb b j Z db
f Z _ j b e u j h o _ h [e Z b l _ y l v g h k b k a l h f k h [g g h k c \ d j Z k Z d b
i j h] j Z f u n a [g h - j j m i u b h ^ _ e g u o a Z g b f Z x s b o k y
l _ f l b q k d b i e Z g u - h [h g h V g g h k l \ d e x q _ l y h ^ _ e g u b _ f \ j Z [h q b _
g Z g h \ _ i j h j Z h f u
i j b f _ j g u o k a l h f
h [e Z k d ^ _ l y _ e g h k b
h k h g g h k l c
\ h a j Z k j] m i u b
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ID - \ e Z g b y f l h ^ Z b h p _ g \ Z g b y ^ Z] h] k o d h] h l i l Z
K b k l _ f Z l b a l p h \ Z l v b h [j Z h V _ e g u o l o g e h] b
h p _ g l v
i _ Z h] b q k d b c h i u l
b h [j Z h \ Z e v g u _
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h [j Z a l g b y Z g Z
h l g h \ _ b a n a g b y
i j h n _ k l h g Z e v g h c d
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k Z f h Z g l z z b
Z g Z e b z ^ l y e r g h k b
^ j m b o i _ j h] h \
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i _ ^ [z h] b q _ k d
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h l q l h \ j _ n j h \
\ u k m i e _ g b c

I D
J Z j Z [Z l v
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f Z _ j b e u j h d
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l _ f Z b q k d b i e Z g u
g Z g h \ _
i j b f _ j g u o k a l h f
h [e Z k d ^ _ l y e r g h k b
h k h j g k l c
\ h a j Z k j j i u b
h l ^ e v g u o
a Z g b f Z x s b o k y

I D h a Z d v \
d Z h g _ (l f Z k _ j k d h
e Z [h j Z l h j
i j _ ^ f l g h -
j Z a b \ Z x s m x k j ^ m

I D
K b k l _ f Z l b a l p h \ Z v b
h p _ d \ Z l v
i _ j h] b q k d c h i u l
b h [j z h \ Z e v g u _
l _ o g h e h] b b h e Z k d
^ h i h e g b e v g h] h
h [j Z a l g b y Z g Z
h l g h \ _ b a n a g b y
i j h n _ k l h g Z e v g h c d
l _ j n j u
k Z f h Z g l z z b
Z g Z e b z

- k h [e x g b _ Z e] h j b l f Z i ^ j h h \ d b b h j f e _ g b y
- k h l \ k l b _ h n h j g b y k h l [k g g h] h j l i n h e h
i _ j h] b q k d o ^ h k \ _ g b c b _] a g z b b
^ c k l m x s b f l j _ [h z g b y f
- k h [e x g b _ e j b d b i h ^ h h b b j _ [h z g b c d
n k l g h f m u k l m i e _ g b x l r q l m j n _ j o j h V g b x
d h k i _ d l b j h \ z b x
- \ u [h j j Z a g u o n h j f i j a g z b b b i _ ^ Z] l h q _ k d b b
j Z a j Z [h l h d \ l q l h \ j _ j z h \ \ u k m i e _ g b c
- i h e h Z k h h l \ _ l b y \ j Z [h o j h d j Z f f n a _ g h -
l _ f Z d q k d o i e Z g h \ j b f _ j g h j c h] j Z f _
^ h i h e b _ e r g h] h j z a h Z o y ^ _ c b a j Z g d c
h [e Z k l _ y l v g h k b k n a l h f k h [_ g h k _ c \ h a j Z k Z
j j m i u b h ^ _ e g u o a Z g b f Z x s b o k y
- h [h h k Z g d k l v \ x d e o y l r ^ e g u o l _ f \ j h d _
i j h] j Z f u

- k h l \ k l b _ k h a Z g d c i j _ ^ f l g h - j Z a b \ Z x s _ c k j ^ u
d Z h g _ l Z a [j z g h c h e Z k l b ^ l y e r g h k b
- k h [e x g b _ i _ ^ [z h] b q _ k d] b g b c k d o
k i _ p b Z e g u o l j _ [h z g b c d k a h Z g x b i j _ ^ f l g h
j Z a b \ Z x s _ c k j ^ u
- b k i h e a \ z b _ j z g h h [j a z u o k j ^ k l i j b k a Z g b b
i j _ ^ f l g h - j Z a b \ Z x s _ c k j ^ u
- h j _ ^ _ e b i m _ c k Z h k h \ r j g k l \ h \ Z g b y
i _ j h] b q k d] h f z j k l \ Z
- ^ f h g k l j z b y i k h k h [h \ h s [h o y j i _ ^ l k Z \ e _ g b y
j Z k j h k l j z g b y i _ ^ Z] h] b d h] k u h Z

J Z a j Z [h d Z
b a z s b l Z
i h j l r h e b h
^ h d n f _ g l Z p b b i h
i j Z d b d _

h p g Z j i b
i j h d \ ^ g b b
i j Z d b d

h p g Z
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i j h d \ ^ g b b j Z d b
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^_ly_ egh kb^j m]bo
i_ [h]h \

l D H n b]j l v - k h [e x g b _ Z e] h j b l f Z i ^] H h \ d b b h j f e _ g b y
i _ ^ [h] b q _ l b d h l q _ l h \ n _ j j Z l h \ k i d h b b \
j Z a j Z [d b l \ \ b ^ _ - k h l \ k l b _ h n h j g b y k h l [k g g h] h j l i n h b h
h l q l h \ j _ n _ Z h \ i _ [h] b q k d o ^ h k \ _ g b c b _] a _ g Z b b
\ u k m i e _ g b c ^ c k l m x s b f l j _ [h Z g b y f
- k h [e x g b _ e j b d b i h ^ h h b b b j _ [h Z g b c d
n k l g h f m u k l m i e _ g b x l r q l m j n _ j b h V g b x
d h k i _ d l b j h \ g b x
- \ u [h j j Z a g u o n h j f i j a _ g Z p b b i _ ^ Z] h q _ k d b b
j Z a j Z [h l h b d \ l q l h \ j _ j Z h \ \ u k m i e _ g b c
l D q k l \ h Z l v - Z l b \ g h m Z k l b _ \ l e k _ ^ Z \ e k d h e j h _ l g h c
\ b k l e _ ^ h \ Z e v _ k d b b ^ _ y l v g h k b
i j h _ l g h c - i h g b Z g b _ Z e] h j b f Z h i j _ ^ g e y _ e _ a Z Z q
^ _ l y _ e g h k b \ i e Z b j h V g b y k k e _ ^ Z \ e v l k d b i j h d l g h c
h [e Z k b ^ _ y l v g h k b \ h [e l Z k h h e g b e g h] h j Z h \ Z b y
^ h h e g b _ e v g h] h ^ _ l c
h [j Z a g b y ^ _ d _ - i j Z d b q _ k d b k i h e a h \ g b f _ l h ^ h \ b h ^ b
i _ [h] b q k d l h b k e ^ h \ Z b y b i j h _ l b j h \ Z g b y
- i h g b Z g b _ k g h \ h j] b Z g b b i l g h
v d k i _ j b f _ g l Z e g h c j Z l u \ k j n _ ^ h i e g b _ e g h] h
h [j Z a g b y ^ _ d _

J Z a j Z [h d Z
b a z s b l Z
i h j l r h e b h h g Z
h l q l g h c
^ h d m f _ g l Z p b b i h
i j Z t b d _

H p g Z i h j h e b h
^ h l k b _ _ g b c
h p g Z j i b
i j h d _ ^ _ g b b
i j Z t b d

J _ a e v l Z u _ m _ g h c
b i j h b a ^ k l \ _ g g h c
i j Z d b d b
(h k h g g u _ [r s b _
d h f i _ l _ g b b)

H k g l g u _ i d Z a l _ e b h p _ g d b j _ a e m l Z Z

N h j f u b f _ l h ^ u
d h g l j h e y b
h p _ g d b

HD l h g b f Z l v - h [t y l g _ g b k n s g h l k b b k p b Z e g h c a g Z b f h l k b g Z [e ^ _ g _ b
k n s g h k l v b [m ^ n s _ c i j h n _ k b b h p _ g Z \ j h p _ k k _
k h l p Z e v g n x a g b f h k l v - g Z e q b _ i h e h b l _ e g u o h l a u \ h \ i h b l h] Z f i _ ^ Z] h] k d p i j Z d
k \ h _ c [m ^ n s _ c i j h n _ k k i _ [h] b q k d d i j Z t b d l b d
b b j h y e y l v d O Z Z d l _ j b k l b d Z h
g _ c n k l h e b \ u c b l h] Z f i g Z d b
b g _ j _ k

HD H j] Z g b a h \ u Z l v - h [h g h \ g h k l v i h k Z g h b p _ e b \ u [h j Z G Z p e x ^ _ g b _ b
k h l \ _ g g n x i j b f _ g _ g b y f _ l h ^ b i h k l k [h \ j _ r _ g b y h p _ g Z \ j h p _ k k _
^ _ l y _ e v g h k v i j h n _ k k h g Z e g u o a Z Z q i j Z t b d
h i j _ ^ e y l v f _ l h ^ u
j _ r _ g b y i j h n _ k k h g Z e
v g u o
a Z ^ Z h p _ g b Z v o
w n n _ d b \ g h k l v b
d Z q l \ k

HD H p _ g b \ Z l v - Z _ d \ g h l k l i v b g l b y j r _ g b c g _ k l Z g ^ Z l j g u o
j b k d b i j b g b f Z l v k b l n z p b y o
j _ r _ g b y \
g _ k l Z g ^ Z j g u o
k b n z p b y o

G Z e x ^ _ g b _ b
h p _ g Z \ j h p _ k k _
i _ ^ Z] h] k d p i j Z d
l b d

HD khs _ k l \ e y l v - h [h lgh \ zgh k l v] h j Z b k i h e a \ Z b y t o n h j f z p b b GZ ex ^ gb _ b
i h b k d Zg Z e b a ^ e w n _ d \ gh] h \ u h e g _ o y i j h n k k l b g z e g u a z ^ Z q h p _ g Z \ j h p _ k k _
b h p _ g l m i j h n _ k k h g Z e g h] h b b e g h k g h] h a \ b l b y i j Z t b d

bgn h j f z p b b
g _ h o h ^ b f h c ^ e y
i h k Z g h b b l j _ r _ g b y
i j h n _ k k h g Z e v g u o
a z ^ Z q

i j h n _ k k h g Z e v g h] h b
e b q g h k g h] h j a \ b l b y
HD h e v a h \ Z l v
bgn h j f z l n g o n -
d h f n o b d z p b h g u _
l _ o g h e h b b e y
k h _ j r _ g k l \ h z g b y
i j h n _ k k h g Z e v g h c
^ _ l y e v g h k b

- h [h g h \ z g h k l v i j b f _ g _ o y b g n h i z p b b o g h - g Z [e ^ _ o _ b
d h f n o b d z p b h g u o l _ o g h e h b] c ^ e y h ^ b o f _ k d h p h o Z \ i j h k k _
h [k i _ q g b y i j h n _ k k h g Z e g h c ^ l _ y e g h k b i j Z t b d

HD JZ [h Z l v \ h [j Z a h \ Z g h] l e i y h p k x j b j z Z [h d n o _ l g h -
d l e e d b \ _ b d h f Z g ^ _ f _ j h b o q _ k d o f Z _ p Z e h \ h j] Z o z p b b k n j h h u o i j Z t b d
\ a z f h ^ c k l \ h z l v k f _ j h i j b y l b c
j n d h \ h ^ k l \ h f
d l e e] Z f b
k l p b z e v g u f b i Z j g _ j z
f b

- w n n _ d d \ g h k l v \ a z b f h ^ _ l e k y k n o x l g b z b GZ ex ^ g b _ b
h [j Z a h \ Z g h] l e i y h p k x j b j z Z [h d n o _ l g h - h p _ g Z \ j h p _ k k _
f _ j h b o q _ k d o f Z _ p Z e h \ h j] Z o z p b b k n j h h u o i j Z t b d

HD K Z l b l v p _ o b d h g l j h e y _ y l _ v o h k b h i n o x s b o k y n o [g h -
f _ j h b o q _ k d o f Z _ p Z z o
^ _ l y e v g h k l v
h [n o Z s b o k y
(\ h k b l z g g b d h \ h j] Z g b a h \ u l v Z b
d l o j h o j h \ Z l v b o
j Z [h m i k j b g l b _ f g Z
k _ j y h \ l _ k l _ g g k l b a Z
d Z q l \ k
h [j Z a h \ z v g h] h
i j h p _ k k Z

- i e z g b j h v z g b _ p _ e b k h k h [h v b h z p b h j] z g b a z p b b H p g z i e z g h \
b d h g l j h e y _ y l _ v o h k b h i n o x s b o k y n o [g h - d l o k i _ l d \ n j h d h \ h
f _ j h b o q _ k d o f Z _ p Z z o p _ g Z \ j h p _ k k _
i j Z t b d

HD h k l h y e l v g h - k Z f n k l h y e g h k v i e Z g b j h \ Z g b l y u r _ g b y h g z k z h f Z g z a z g
h i j _ ^ _ e y l v e b q g h k g h] h b i j h n _ k k g z e g h] h h g y Z [e ^ _ o _ b
a z z q b h p _ g Z \ j h p _ k k _
i j h n _ k k h g Z e v g h] h b i j Z t b d
e b q g h k g h] h j a \ b l b y
a z g b f Z l v k y
k Z f n h [j a \ Z g b f
h k h g z g h i e z g b j h \ Z l v
i h \ u _ g b _
d \ z b r b d z p b b

HD khs _ k l \ e y l v K h a ^ z g b [Z a u ^ g u g g Z h k h g _ k l b f Z l b a z p b b
i j h n _ k k h g Z e v g m x f Z _ p Z e h \ h [z a h \ Z e g u d _ o g h e h y l o b ^ h \
^ _ l y e v g h k l v \ ^ _ y l v g a k b
n k e h \ b y o h g h e _ g b y

I h b k l o _ z l a z p b y
\ h [j Z a h \ Z e v g h f
i j h p k k _ g h \ u _
n h j f u b i k k h [u

_p_e_c k h ^ _ j b z g
kf _gu l _ogheh] b c

HD khs _ k l \ e y l v - h l j Z ` _ g b _ n q _ g h - f _ l h ^ b q _ k d b z o f j o Z z o n h j f b
i j h r b e z d l b d m f _ l h ^ h \ i j h r b e z l d d b l j z f z b a f z h [k i _ q _ o y
l j z f z b a z h o z g u ` b a g b b a ^ h j h y \ ^ _ c
h [_ k i _ q b \ z v h o z g m - b k i h e a h \ g z _ a ^ h j h \ _ k [j _] z x s b o l _ g h e h] g z c
` b a g b b a ^ h j h \ v y i j h b a h ^ k l g g h c i j z l b d
h [n q z s b o k y
(\ h k b l z g g b d h \

HD K l j h b l v - k h [e x g b _ i j z h \ u o g h j f i j k k l b g z e g h c
i j h n _ k k h g z e v g r x ^ _ y l v g h k b i j b j z z h l d _ n q [g h - f _ l h ^ b q _ k d b o
^ _ l y e v g h k l v f z _ p z e k h \
k h e x ^ _ g b _ f - h j j z g b a z p b y k \ b ^ _ l y e g h k b g z i j h a b h k l \ _ g g h c
j _ n e b j m x s b o _ _ i j z d b d _ k h h l \ k \ b b k i j z h \ u f b g h j f z b
i j z \ h u o g h j f

h j] z b a z p b b n q _ [g h
c ^ _ l y e g h k b
H p g z i e z g h \
d g k i _ l d \ n j h d h \ g
z [e ^ _ o _ b h p g z
\ i j h p _ k k _
i j z d b d

g z [e ^ _ o _ b
h p g z
\ i j h p _ k k _
i j z d b d b

FBGBKL?JKL<H H;J:AH<:GBY B G:MDB J?KIM;EBDI
=;IHM ©>@B>BGKDBC FGH=HIJHNBEVGVUC L?OG

Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»

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/ Раднаев Д.Н. /
20 авг г.

J:;HQ:YIJH=J:FF:MQ?;GHC B IJHBA<H>KL<?GGHC IJ:
IJHN?KKBHG:EVGH=H FH>MEY

IF HJ=:GBA:PBV >HKM=H<UO F?J@IJBYLB
GZa\Zgjh_ljZffu fh^mey

k l_ljhiZ\eh\dZ

]

JZ[hqZjh]jZffZmq_[ghc b ijhba\h^kl_gghc ijZdlbdb ijhn_kkbb
Hj]ZgbaZpby ^hkm]h\uo fjZajZ[h]ZgZ gZ hkgh_ N_^_jZevgh]h
h[jZah\ZI_evgh]h klZg^Zj+ZK^Zej_^g_]h ijhn_kkbbhgZevgh]h h[jZah\
ki_pbZevghklb I ^Z]h]bdZ ^hihegbl evgh]h h[jZah\Zgby
dh^ gZbf_gh\Zgb_ ki_pbZevghklb _c ijhn_kkbb bc

Hj]ZgbaZpbyZ[h]q+^hkm^Zjkl_lgh_lgh_ ijhn_kkbbhg[Z]ZgZl_evgh_ mqj
©>`b^bgkdbc fgh]hijhnbevgue;IHM ©>FL^{aa}

JZajZ[h]lqbdb

I ^Z]h]bg kdbc dhee dlb\ =;IHM ©>FL^a
N B H mq_gZy kl_i_gv a\Zgb_ ^he`ghklv

N B H mq_gZy kl_i_gv a\Zgb_ ^he`ghklv

N B H mq_gZy kl_i_gv a\Zgb_ ^he`ghklv

Kh]eZkh\Zgh

Ijmr gh\Z Hev]Z Xjv \gZ b h gZqZevgbdZ ZFDMLZM[H]h^Z^bgkdh]h
N B H f_klh jZ[h]klv

N B H f_klh jZ[h]klv

Kh]eZkh\ZgZ gZ fa_Zk^b^gkdh]h^bg_gby

IjhlhdhBBBBBB hfIZ@Z]

Ij_^k_^ZI_ev BBBBBBBBBBBBBBBBBB DjZkZ\bGZ K <

J_dhf_g^h\ZgZkgZZgbb f_lh^khq_kZ]h

IjhlhdhBBBBBB aBZ@B]

Ij_^k_^ZI_ev BBBBBBBBBBBBBBBBBB >hj`b_\Z = K

- ©
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I:KIHJW:;HQ?GJH=J:FFU
MQ?;GHCIJBHBA<H>KL<?GGH⊙UBDB
IF HJ=:GBA:PBKMH<UO F?JHIJBYLBC

gZa\Zgb_ ijh]jZffu ijhn_kkbhgZevgh]h fh^mey

1.1. H[eZklv ijbf_g_gby ijh]jZffu

JZ[hqZy ijh]jZffuZghc b ijhba\h^kl_ggheijZdlb]jZ
-y\ey_lky qZklvx ijhn_kkbhgZevghc h[jZah\ZI_evghc
N=HK ih ki_pbZevghklb^Z]h]bdZ^hihegbl_evgh]h h[j

dh^ gZa\Zgb_
\ qZklb hk\h_gby hkgh\gh]h \b^Z ijhn_kkbhgZevghc ^
Hj]ZgbaZpby^hkm]h\uo f_jhijbylbc dhgdmjkh\ hebfi

b khhl_lkl\mxsbo ijhn_kkbhgZevguo dhfi_l_gpbc ID
ID Hij_^_eylv p_eb b aZ^Zqb ieZgbjh\Zlv

qbke_dhgdmjku hebfiZ^u khj_gh\Zgby \uklZ\db

ID Hj]Zgbah\u\Zlv b ijh\h^blv^hkm]h\u_f_jhijb
ID Fhlb\bjh\Zlv h[mqZxsbody jh^bl_e_c eb

mqZklbx \^hkm]h\uo f_jhijbylbyo

ID :gZebabjh\Zlv ijhp_kk b j_amevlZlu^hkm]h\
ID Hnhjfeylv^hkmfh]g]Zpba\Zxsmx hj]ZgbaZpb

f_jhijbylbc
ID JZajZ[Zlu\Zlv f_lh^bq_kdb_fZI_jbZeu jZ[h

l_fZlbq_kdb_ieZgu gZ hkgh_ijbf_jguo k mq_lhf
hkh[_gghkl_c\hajZklZ]jmiiu b hl^_evguo aZgbfZxsb

ID Kha^Z\Zlv \ dZ[bg_l_fZkl_jkdhc eZ[h
jZa\b\Zxsmx kj^am

ID Kbkf_Zlbbabjh\Zlv b hp_gb\Zlv i_^Z]h
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bamq_gby ijhn_kkbhgZevghc hZg]ZpbaZjub ZgfZebaZ
^jm]bo i_^Z]h]h\
ID Hnhjfeylv i_^Z]h]bq_kdb_jZajZ[hldb \ \b

\uklmie_gbc
ID MqZkl\h\Zlv \ bkke^h\ZI_evkdhc b ijh_dlgf

^hihegbl_evgh]h h[jZah\Zgby^_l_c

1. P_eb b aZ^Zq]ghc b ijhba\h^kl_gghe ljjZdlZgby
j_amevlZIZf hk\h_gby fh^mey

K p_evx h\ez^_gby mdZaZgguf \b^hf ijhn_kkbhg
khhl_lkl\mxsbfb ijhn_kkbhgZevgufb dhfi_l_gpbyfb

hk\h_gby ijhn_kkbhgZevgh]h^_g
bf_lv ijZdlbq_kdbc hiul

- ZgZebaZ ieZgh\ b hj]ZgbaZpbb^hkm]h\uo f_gZijZ\e_gghklb \ hj]ZgbaZpbyo^hihegbl_evgh]h h

- hij_^_e_gby i_^Z]h]bq_kdbo p_eb b aZ^Zq jZajZ[f_jhijbylbc

- hj]ZgZpabb kh\f_klghe k^_lvfb ih^]hlh\db f_jhijbylbc

- ijh_^_gby^hkm]h\uo f_jhijbylbc k mqZklb_f aZf_gyxsbo

- gZ[ex^_gby ZgZebaZ b kZfhZgZebaZ f_jhijbylbc f_jhijbylbc \ ^bZeh]_ k khdmjkgbdZfb jmd d h c ^ ijZdlbdb f_lh^bklZfb jZajZ[hldb ij_^eh`_gbc ih b dhjj_dpbb
- _^_gby ^hdmf_gIzpbh h[_ki_qb\Zxs_c hj]Z f_jhijbylbc

mf_lv

- gZoh^blv b bkihevah\Zlv f_lh^bq_kdmx ebl_jZlm bgnhjfZpbh g_h[oh^bfuih^]hIh\db b ijh_^_gby f_jhijbylbc
- hij_^_eylv p_eb b aZ^Zqb f_jhijbylbc k mq_lhf bg hkh[_gghkl_c ^_l_c b hkh[_gghkl_c]jmiiu dhee_o
- ieZgbjh\Zlv ^hkm]h\u_ f_jhijbylby
- jZajZ[Zlu\Zlv Z^Zilbjh\Zlv h km]h\ugZjfb_jhijbylbc
- _klb ^hkm]h\u_ f_jhijbylby
- ^bZ]ghklbjh\Zlv bgl_j_ku ^_l_c b bo jh^bl_e_c ^_yl_evghklb fhIb\bjh\Zlv bo mqZklb_ \ ^hkm]h\uo
- \uy\eylv jZa\b\Zlv b ih^^_j`b\Zlv I\hj_qkdb_ kihkh
- hj]ZgbZlh\ j_i_lpbh \h\e_dZlv aZgbfZxsboky I\hj_qkdmx ^_yl_evghklv
- h[sZlvky k ^_lvfb bkihevah\Zlv _j[Zevgu_ b klbfmebjh\Zgby b ih^^_j`Zgby h[s_gby ^_l_c bkiulu\Zxsbf aZijm^g_gby \ h[s_gbb
- hkms_kl\eylvZgZeba kZfhdhgljhev ijb ijh_^_gbb g_h[oh^bfhklb ijbgbfZlv j_r_gby ih dhjj_dpbb bo o
- ZgZebabjh\Zlv ijhp_kk b j_amevlZlu ^hkm]h\uo f_j
- \aZbfh^_ckl\h\Zlv k ij_^klZ\bl_eyfb ij_^ijbylbc hj - khpbZevgju g_ijZ\

agZlv

- hkgh\gu_ gZijZ\e_gby ^hkm]h\hc ^_yl_evghklb hj]ZgbaZpbyo ^hihegbl_evgh]h h[jZah\Zgby
- hkgh\gu_ nhjfu ijh_^_gby ^hkm]h\uo f_jhijbylbc
- hkh[_gghklb hj]ZgbaZpbh b ijh_^_gby fZkkh\uo ^l
- kihkh[u \uy\eylv _ogl_j_kh\ ^_l_c b jh^bl_e_c \ h ^_yl_evghklb
- i_^Z]h]bq_kdb_ b]b]b_gbq_kdb_ lj_[h\Zgby d f_jhijbylbc
- l_ogheh]bx jZajZ[hldb kp_gZjb_ \ b ijh]jZff ^hkm]h
- f_lh^u b ijb_fu Zdlb\baZpbh ihah\Zlk_dhvog h c _yd_ b ^_l_c hj]ZgbaZpbh b klbfmebjh\Zgby h[s_gby \ ijh_^_gby f_jhijbylbc
- ohayckl_gguc f_oZgbaf ihklmie_gb_ b bkihev kj_^kl\ hl hj]ZgbaZpbh ^hkm]h\uo f_jhijby ^hihegbl_evgh\Zgby

- f_lh^b d m [bæZgkjh\Zgby hkgh\u \aZbfh^_ckl\by iZjlg_jZfb ijb hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc
- \b^u ^hdmf_gI Zpb b Ij_[h\Zgby d __ hnhjfe_gbx J_dhf_g^m_fh_dhebq_kl\h qZkh\ gZ hk\h_gb_ m c ijZdlbdb ijhn_kkbhgZevgh]h fh^mey

	\k_]h q		\ lhf qbke	NhjfZI ijZdlbdb
Mq_[ghc ijZdlbdb Hkgh\u hj]Zgb ^hkm]h\hc ^_yl_evghklb ^_l_c b dZgbdmeyjgh]h hl^uoZ_gh ^_l_c			qZkh\ jZkkj_^h _gh	
AgZdhfkl\h k hj]ZgbaZpb_c ^hkm]h\ ^_l_c b h[mqZxs_cky fheh^_`b	18		qZkh\ jZkkj_^h _gh	
GZ[ex^_gb_ ^hkm]h\uo f_jhijbylbc	18		qZkh\ jZkkj_^h _gh	
Hj]ZgbaZpby ^hkm]h\uo f_jhijbylbc	18		qZkh\ jZkkj_^h _gh	
Hj]ZgbaZpby ^_yl_evghklb ^_l_c \ mk >HE	18		qZkh\ jZkkj_^h _gh	
Ijhba\h^kl_ggZy ijZdlbdb]ZgbaZpb ^hkm]h\uo f_jhijbylbc			qZkh\ jZkkj_^h _gh	
<g_mq-\[hki bI_ZI_evgy jZ[hI_Z ih ijb f ihemq_gguo gZ\udh\ hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc			< lhf qb jZkkj_^h _gh	
Ijhba\h^kl_ggZy ijZdlbdb]ZgbaZpby dZgbdmeyjgh]h hl^uoZ			qZkh\ dhgp_gI h\Zgh	

J?AMEVL:LU HK<H?GBY IJHN?KKBH GHE>WGEY=H

J_amevlZlhf hk\h_gby ijh]jZffu ijhn_kkbhgZevgh]h fh
h[mqZxsbfby \b^hf ijhn_kkbhgZevgh]jZgbyZevgh^h
f_jhijbylbc dhgdmjkh\ hebfibZ^ khj_\gh\Zgqbke)
ijhn_kkbhgZevgufbh[\$Dfb HDI_idhgfpyfb

Dh^	GZbf_gh\Zgb_ j_amevlZIZ h[mq_gby
ID	Hij_^_eylv p_eb b aZ^Zqb ieZgbjh\Zlv ^ l q dhgdmjku hebfibZ^u khj_\gh\Zgby \u
ID	Hj]Zgbah\u\Zlv b ijh\h^blv ^hkm]h\u_ f_j
ID	FhIb\bjh\Zlv h[mqZxsboky jh^bl_e_c eb mqZklbx \ ^hkm]h\uo f_jhijbylbyo
ID	:gZebabh\Zlv ijhp_kk b j_amevlZlu ^hkn
ID	Hnhjfeylv ^hdmf_gI Zpbx h[_ki_qb\Zxsm ^hkm]h\uo f_jhijbylbc
IDA	JZajZ[Zlu\Zlv f_lh^bq_kdb_ fZI_jbZeu mq_{ghfZlbq_kdb_ ieZgu gZ hkgk\mqijl hff_jg h[eZklb ^_yl_evghklb hkh[_ggghklb_c \hajZkl hl^_evguo aZgbfZxsboky

ID	Kha^Z\ZdZ[bg_l_ fZkl_jkdhc eiZ[hfZl-g]jb jZa\b\Zxsmx kj_^m
IDA	Kbkl_fZl babjh\Zhp_gb\Zlv i_^Z]h]bqu_lkd h[jZah\Zl_evgu_ l_ogmefbZkbb ^hihegbl_ev h[jZah\Zgby gZ hkgh_ bamq_gby ijhn_kkbbhg kZfhZgZebaZ b ZgZebaZ ^_yl_evghklb ^
IDA	Hnhjfeylv i_^Z]h]bq_kdb_ jZajZ[hldb \\ j_n_jZlh\ \uklmie_gbc
IDA	MqZkl\h\Zlv \ bkke_^h\Zl_evkdhc b ijh_ h[eZklb ^hihegbl_evgh]h h[jZah\Zgby ^_
HD	IhgbfZkmsghkklhpbZevaggnZxbfkklhv[en^ms_ ijhn_kkbb ijhy\eylv d g_ogmkjlhkqb\uc
HD	Hj]Zgbah\u\Zlv kh[kl\y]lgomgkklv hij_^_e j_r_gbijhn_kkbbhgZaZgZhp_gb\Zdwnn_dlb\ghklv dZq_kl\h
HDA	Hp_gb\Zkldbi jbgbfZjlv_r_gb\g_klZg^Zjlguo kblmZpbyo
HD	Hkms_kl\ehyb kZgZedhap_gldgmhjfZpobh[oh^b ^ey ihklZghj\drb_gby ijhn_kkbbhgZaZgZguo ijhn_kkbbhgZevgh]h b ebqghklgh]h jZa\b
HD	Bkihevah\Zlv bgnhjZhpfbhgbdZpbhggu_l_o ^ey kh_jr_gkl\h\Zgby ijhn_kkbbhgZevghd
HD	JZ[hIZlv \ dhee_dlb_ b dhfZg^_ \aZbfh kjmdh\h^kl\hf dhee_]Zfb b khpbZevgufb iZjlg_jZfb
HD	KlZ\blv p_eb fhlb\bjh\Zlv ^_yl_evghklv \hkiblZggbdh\ hj]Zgbah\u\Zlv b dhgljhebjh ijbgylb_f gZ k_[y hl_lkl_gghklb aZ dZq_kl\ h[jZah\Zl_evgh]h ijhp_kkZ
HD	KZfhklhyl_evgh hij_^_eylv aZ^Zqb ijhn_ ebqghklgZaZhb]aZggbfZlvZkfyh[jZah\Zgb_f hkhagZggh ieZgbjh\Zlv\Zebm_bgdZ_pbb
HD	Hkms_kl\ejhylv_kkbbhgZevg]m_xvg\mkkveh\byo h[gh\e_gby __ p_e_c kh^l_joZggh]bckf_gu
HD	Hkms_kl\ejhylvbeZdllpZmZlba]Z_ki_qb\Zlv hojZgm `bagb b a^hjh\vy h[kriqZZgphdkly\ ijZ\h\uo ghjff_]mebjmxsbo

KljmdlmjZ b kh^_j`Zgb ij mba\hg^kd_gghc ijZdlbd
 Dhebq_kl\h ihdZaZl_evguo mjhdh\ b aZgylbc ih ki_pb
 l_^Z]h]bdZ ^hihegbl_evgh]h h[jZah\Zgby \ jZfdZo
 ijhba\h^kl_gghc ijZdlbdb ih IF Hj]ZgbaZpby ^hk
 f_jhijbylbc

dmjk		dmjk		dmjk		dmjk	
1	k_f_kl	k_f_kl	4	k_f_kl	6	k_f_kl	k_f_kl
IF	Hj]ZgbaZpby ^hkm]h\ue f_aZgylbylbc						
-	-	-	1	1			

MQ?;G:Y IJ:DLBD:				
Hkgh\u hj]ZgbaZpbb ^hkm]h\hc ^_yl_evghklb ^_l_c b dZgbdmeyjgh]h				
P?EV IJ:DLBDiB emq_gb_ i_j\bqguo ij_^klZ\^_gbc h[hj]ZgbaZpb ^_l_c b h[mqZxs_cky fheh^_`b \ mqj_`^_gbyo jZaebqguo A:>:QB IJ:DLBDB 4 Nhjfbjh\Zgb_ m klm^_glh\ ij_^klZ\^_gbc h kmsgghklb b khpbZevghc ijhn_kkbb Ihemq_gb_ h[sbo ij_^klZ\^_gbc h jZaebqguo nhjfZo hj]ZgbaZpbb ^ b h[mqZxs_cky fheh^_`b \ mqj_`^_gbyo jZaebqguo 6 GZ[ex^_gb_ aZ hj]ZgbaZpb_c ^hkm]h\hc ^_yl_evghklb ^_l_c b h[m mqj_`^_gbyo jZaebqguo H\ez^_gb_ i_j\bqguo ijhn_kkbhgZevgufb mf_gbyfb ih ZgZe ijhn_kkbhgZevghc ^_yl_evghklb _^_gbx b hnhjfe_gbx ^hdmf_ hj]ZgbaZpbx ^hkm]h\hc ^_yl_evghklb 8 AgZdhfkl\h k hiulhf hj]ZgbaZpbyb_evgghklb ^_l_c b h[mqZxs_cky fhe mqj_`^_gbyo jZaebqguo AZdj_ie_bgm]em[e_lgbj_l bq_kgZgblc emq_gigufo`^bkpbiebgZjghjkm F_lh^bdZ hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc Kha^Zgb_ mkeh\bc ^ey \u[hZgZekgm]y_jhmf_gZbhgZevghc kZfhj_ZebaZ hj]ZgbaZpbb ^hkm]h\hc ^_yl_evghklb				
HD b ID	Bf_lv ijZdlbq_kd hiul ba N=HK	<b^u jZ[hl h[_ki_qb\Zxs nhjfbjh\Zgb_ ID	Hlt qZkh	;ZaZ ijZd lbd b
HD- 8	ZgZebaZ ileZgh\ hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc jZaebqg gZijZ\^_gghklb \ mqj_`^_gbb ^hihegbl h[jZah\Zgby	Bamq_gb_ ^hijullZevghklb mqj_`^_gbc ^hihegbl[jZah\Zg h]m]bo mqj_`^_gbc ih hj]ZgbaZpb ^hkm]h\hc ^_yl_evghklb ^_l_c b h[mqZxs_cky fheh^_`b	4	Mqj_ b^_ gby ih hj]Zg baZ pbb ^hkm] h\h c ^_yl_ evg hklb ^_l_c bd
HD- 11 ID -	hij_^_e_gby i_^Z]f p_eb b aZ^Zq jZajZ[hldb kp_gZjb_ b ijh_^_gby f_jhijbylbc			
Hd- 11 ID	ijh_^_gby ^hkm]h f_jhijbylbc k mqZkl jh^bl_e_c ebp bd	MqZklb_ \ ^hkm]h\uo f_jhijb bj_f^mkfhj_gguo ijh]jZffhc ijZdlb		h[mqZ

-	aZf_gyxsbo			xs _cky fheh ^`
HD- ID	gZ[ex^_gby ZgZeb kZfhZgZebaZ f_jhij h[km`^_gby hl^_evg f_jhijbylbc \ ^bZeh khdmjkgbdZfb jmd i_^Z]h]bq_kdhc ijZ f_lh^bklZfb jZajZ ij_^eh`_gbc ih bo kh_jr_gkl\h\Zgbx dhjj_dpbb	GZ[ex^_gb_ aZ ^_yl_evghkl h[hijbhegbl_evgh]h h[jZah\Zgby h]jZah\Zgby b ^jm]bo mqj`^_gbc aZgbfZxsbo ky hijZgbaZpb_c ^hkm]h\hc ^_yl_evghklb hldb		
		GZ[ex^_gb_ aZ ijhp_kkhf j_6 ^hkm]h\uo f_jhijbylbc k ^_lvfb b h[mqZxs_cky fheh^`vx		
		:gZeba ijhp_kkZ b j_amevlZ 4 f_jhijbylbc		
		KZfhZgZeba ^_yl_evghklb b 4 kh[kl_gguo ^hklb`_gbc		
HD- ID	_^_gby ^hdmf_glZ h[_ki_qb\Zxs_c hj]ZgbaZpbx ^hkm] f_jhijbylbc	<_^_gb_ jZ[hqbo aZibk_c b ijZdlbdb gZdhie_gb_ b kbkl_fZlbaZpby hZu_jbZeh\lhjlnhebh JZajZ[hldZ ij_a_glZpbb \bjl 4 wdkdmjkb ©Hj]ZgbaZpby ^hkm]h\hc ^_yl_evghklb ^_l_c b h[mqZxs_cky Fheh^`b KhklZ\e_gb_ hlq_lZ ih ijZd		
				BLH=H 36

MQ?;G:Y IJ:DLBD: GZ[ex^_gb_ ^hkm]h\uo f_jhijbylbc

P?EV IJ:DLBD B emq_gb_ i_j\bqguo ijhn_kkbhgZevguo agZgbc
i_^Z]h]bq_kdh]h gZ[ex^_gby aZ ^_yl_evghklvx i_^Z]h]Z ^hihegbl_e
hj]ZgbaZlhjZ b ieZgbjh\Zgby hj]ZgbaZpbb ^hkm]h\hc ^_yl_evghklb
ih^]h]h klm^_glh\ d kZfhklhyl_evghc jZ[h]_ \ \u[jZgghc ki_pbZevg
A:>:QB IJ:DLBDB
‡ khklZ\eylv ijh]jZffm i_^Z]h]bq_kdh]h gZ[ex^_gby ijh\h^blv _]h b
ZgZebabjh\Zlv j_amevlZlu
‡ ZgZebabjh\Zlv ieZgu b hj]ZgbaZpbx ^_yl_evghklbZia^Z]h]Z ^hiheg
‡ hij_^_eylv p_eb b aZ^Zqb ieZgbjh\Zgby ^hkm]h\uo f_jhijbylbc \ ^
^hihegbl_evgh]h h[jZah\Zgby
‡ khklZ\eylv kp_gZjbb ^hkm]h\uo f_jhijbylbc ih jZaguf gZijZ\e_gby
‡ khklZ\eylv ieZg jZ[hlu k jh^bl_eyfb ebpZfbklbo aZf_gyxsbfb
^bZeh] k jh^bl_eyfb ebpZfb bo aZf_gyxsbfb
‡ nhjfmebjh\Zlv p_eb b aZ^Zqb jZ[hlu k k_f_c k mq_lhf ki_pbnbdb
\hajZklguo b bg^b\b^mZevguo hkh[_gghkl_c ^_l_c

HD b ID	Bf_lv ijZdlbq_k hiul	<b^u jZ[h] h[_ki_qb\Z nhjfbjh\Zgb_ID	QZku	;ZaZ ijZdlb
HD-6,	ZgZebaZ ieZgh hj]ZgbaZpby ^h	AgZdhfkl\h k p_eyf aZ^ZqZfb b ijh]jZf	8	Mqj`^_gb hj]ZgbaZp

<p>3.3</p>	<p>f_jhijbylbc jZaebqghc gZijZ\^_gghklb mqj_`^_gbb ^hihegbl_evgh] h[jZah\Zgby</p>	<p>ijZdlbdb hnhjfe_g ^g_\gbdZ Vh^]hlh\dZ iZidd k h[jZapZfb b rZ[ehgZfb ko_# hgZ[ex^_gbc ko_f ZgZebaZfheh^`_b ^hkm]h\uo \hkiblZl_evguo f_jhijbylbc lh^[hj ^bZ]ghklbq_kdh]h fZl_jbZeZ ^ey bkke_ ^h\Zgby ^hkm]h\uo bgl_j_kh\ h[mqZxsboky b bo jh^bl_e_c KhklZ\^_gb_ jZaghh[jZaguo ieZgh\ex^_gby ^hkm]h\uo f_jhijbylbc H\^Z^_gb_ jZaghh[jZagufb kihkh[Zfb nbdkZpb j_amevlZlh\ gZ[ex^_gby ^hkm]h\uo f_jhijbylbc lhmq_gb_ i_j\hgZqZevgh]h ijZdlbq_kdh]h hiulZ hp_gdb b nhjfmebjh\Zgbx ij_ ^eh`_gbc ih kh_jr_gkl\h\Zgbx ^hkm]h\uo f_jhijbylbc GZ[ex^_g^hkm]h\uo f_jhijbylbc ZgZeba jZaebqguo nhjf ^hkm]h\uo f_jhijbyl c kljmdl mju kh^_j`Zgby nhjf b</p>	<p>6</p>	<p>^hkm]h\hc ^_yl_evghklb ^_l_c b h[mqZxs_cky h</p>
<p>HD-ID -</p>	<p>hij_ ^_e_gby i_ ^Z]h]bq_kdb aZ^Zq jZajZ[h kp_gZjb_ \ b ijh_ ^_gby f_jhijbylbc</p>	<p>ljbh[j_l_gb_ p_eb ip_jebgZqZevgh]h djbZdlbq_kdh]h hiulZ hij_ ^_e_gby p_eb b aZ^Zq ^hkm]h\uo f_jhijbylbc HljZ[hldZ mf_gbc nhjfmebjh\Zgby p_e_c b aZ^Zq ^hkm]h\uo f_jhijbylbc GZ[ex^_gb_ ^hkm]h\uo f_jhijbylbc ZgZeba p_e_c b aZ^Zq ^hkm]h\uo f_</p>	<p>4</p>	<p></p>
<p>HD-ID -</p>	<p>ijh_ ^_gby ^hkl f_jhijbylbc k mqZklb_f jh^bl_` ebp bo aZf_gy xsbpbo ^_e ^_lkdh]h</p>	<p>MqZklb_ \ ieZgbjh\Z ijh_ ^_gbb ljm^h\ud leiqjlb\gha^hjh\bl_evguo b h[t_ ^bg_gby</p>	<p>4</p>	<p></p>
<p>HD-ID -</p>	<p>gZ[ex^_gby Zg kZfhZgZebaZ f_jhijbylbc h[km`^_gby hI^ f_jhijbylbc \ ^b k khdmjkgbdZfb jmdh\h^bl_e_f</p>	<p>GZ[ex^_gb_ aZ ^_y aZf ^_l]h]Z ih M<J i_ ^Z]h]h\ hj]ZgbaZlhjh\ ie^gZub]h\ ^hihegbl_evgh]h ZehjZah\Zgby khlm^gbdh\ mqj_`^_gbc ^hihegbl_evgh]h h[jZah\Zgby</p>	<p>10</p>	<p></p>

	i_^Z]h]bq_kdhc ijZdlbdb f_lh^bklZfb jZajZ[hldb ij_^eh`_gbc ih kh_jr_gkl\h\Zg dhjj_dpbb	GZ[ex^_gb_ ^hkm]h f_jhijbylbc b ZgZeba ^_yl_evghklb i_^Z]h]Z ^hihegbl_evgh]h h[Zah\Zgby biqb ijh_^_gbb ^hkm]h\uo f_xjbjbpc ljbh[j_l_gb_ ijZdlbq_kdh]h hiulZ dhee_dlb\gh]h h[km`^_gby ^hkm]h\h]h f_jhijbylby KZfhZgZeba ^_yl_evghklb \ ijhp_kk_ gZ[ex^_gby ^hkm]h\h]h f_jhijbylby lhemq_gb_ i_j\bqguo gZ\udh\ ih jZajZ[hld_ ij_^eh`_gbc ih kh_jr_gkl\h\Zgbx b dhjj_dpbb ijhp_kkZ h[mq_gby b \hkiblZgby		
HD- ID -	_^_gby ^hdmf_ h[_ki_qb\Zxs_c hj]ZgbaZpbx ^hkm]h\uo f_jhijbylbc	F_lh^bq_kdh_ hibkZ8 ijh_^_gguo ^hkm]h\uo f_jhijbylbc ljbh[j_l_gb_ ijZdlbq_kdh]h hiulZ _^_gby jZ[hqbo aZibk_c b aZiheg_gby ^g_gbdZ ijZdlbdb KhklZ\^_gb_ hlq_IZ ih ijZdlbd_ GZibkZgb_ kZfhZgZebaZ ^_yl_evghklb b __ j_amev Zlh\ \ oh^_ ijZdlbdb MqZklb_ \ aZsbl_ blh]h\ ijZdlbdb		

	MQ?;G:Y IJ:DLBD: P?EV IJ:DLBD ijbh[j_l_gb_ i_j\hgZqZevgh]h nhjf ^hkm]h\uo f_jhijbylbc A:>:QB IJ:DLBDB ieZgbjh\Zgby ^hkm]h\uo f_jhijbylbc \uklZ\db f_jhijbylbc mqZklbx \ ^hkm]h\uo f_jhijbylbyo ^hkm]h\uo f_jhijbylbc h[_ki_qb\Zxs_c hj]ZgbaZpbx ^hkm]h\uo f_jhijbylbc	Ih^]hlh\dZ d hj]ZgbaZpbb ^hkm]h hijfbjh\Zgb_ m klm^_glh\ ijZdlbq_kdbo ijhn ijZdlbq_kdh]h hiulZ hj]ZgbaZpbb b ^_yl_evghklb ljbh[j_l_gb_ i_j\hgZqZevgh]h ijZdlbq_kdh]h hiulZ hij_^_e_g f_jhijbylbc \ lhf qbke_ dhgdmjku heb ijZdlbq_kdh]h hiulZ h_^_gby ^hkm]h ljbh[j_l_gb_ i_j\hgZqZevgh]h ijZdlbq_kdh]h hiulZ fhlb\Zpbb h[m ijZdlbq_kdh]h hiulZ ZgZebaZ i ljbh[j_l_gb_ i_j\hgZqZevgh]h ijZdlbq_kdh]h hiulZ hnhjfe_ h[_ki_qb\Zxs_c hj]ZgbaZpbx ^hkm]h\uo f_jhijbylbc		
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<p>JZkrbj_gb_ ij_^klZ\e_gby h [m^ms_c ijhn_kkbb kha^Z bgl_j_kZ d ^hihefgrb h[eZgh\Zgbx ijh^he`_gb_ jZ[hlu ih nhjfbjh\Zgbx m [m^msbo ki_pbZebklh\ bg dhfi_l_gpbb</p>				
HD b ID	Bf_lv ijZdlbq_k hiul	<b^u jZ[hli h[_ki_qb\Z nhjfbjh\Zgb_ ID	QZku	;ZaZ ijZdlb
HD-6, ID 3.3	ZgZebaZ ieZgh hj]ZgbaZpby ^h f_jhijbylbc jZaebqghc gZijZ\e_gghklb mqj_`^_gbb ^hihegbl_evgh] h[jZah\Zgby	HagZdhfe_gb_ b Zg k]ZgbaZpbb ^hkm]h\hc ^_yl_evghklb mqj_`^_gby ^hihegbl_evgh]h h[jZah\Zgby \\u^_e_gb_ ijbhjbl_lguo gZijZ\e_gbc :gZeba hdhgki_dlh\ kp_gZjb_ jZaebqguo nhjf ^hkm]h\hc ^_yl_evghklb	2	=;IHM >FL
HD- 11 ID -	hij_^_e_gby i_^Z]h]bq_kdb aZ^Zq jZajZ[h kp_gZjb_\ b ijh_^_gby f_jhijbylbc -	leZgbjh\Zgb_ ih^] ijh_^_gbx ih^]\b`guo b]j ^ey jZaguo \hajZklguo dZl_]hjbc ^_l_c Kha^Zgb_ bg^b\b^mZevghc d ijh_^_gb_ b kh[kl mqZklb_ \ hj]ZgbaZpbb ih^]\b`guo b]j ^ey jZaguo \hajZklguo dZl_]hj leZgbjh\Zgb_ hj]ZgbaZpby ijh_^_gb_ khpZevguo Zdpbc <uy\e_gb_ ijh[e_fu hij_^_e_gb_ l_fu p_eb aZ^Zq k[hjZ bgnhjZpbb JZajZ[hldZ hj]Zgba bgnhjZpbgghc f_lh^bq_kdhc ikboeh]bq_kdhc b nbgZgkh\hc ih^]hlh\db khpZevguo Zdpbc Hnhjfb_l_evkdZy ^_yl_evghklv JZajZ[hldZ khpZevgh]h ieZdZlZ ©ljhnbeZdlbdZ ^hfZrg_]h gZkbeby \ jZfdZo Zdpbb © ^g_c [hjv[u ijhZlbe leZgbjh\Zgb_ hj]Zg dhgdmjkguo ijh]jZff <bdlhjbgZ dZd nhjfZ ^hkm]h\hc ^_yl_evgh	2 2 2 2 2 2 2	

		Hk\h_gb_ hkgh\ hj] 2 ijZa^gbdZ \ kn_j_ ^_lkdh]h ^hkm]Z lh^[hj b h[jZ[hldZ fZI_jbZeZ ^ey ieZgpbj\Zgby gh\h]h^g_]h ijZa^gbqgh]h jZa\e_dZI_evgh]h f_jhijbylby KhklZ\^_gb_ kp_gZjby gh\h]h^g_]h ijZa^gbqgh]h f_jhij		
		Hj]ZgbaZpby mqZkl 2 j_i_lbpbb JZ[hIZ gZ^ dhklxfZfb b ^_dhjZpbyfb lh^[hj fmaudZevgh]h fZI_jbZeZ ^ey khijh\h`^_gby ^hkm]h\h]h f_jhijby		
		ljh_^_gb_ dhgdmjk 2 b]jh\hc ijh]jZffu		
HD-11 ID -	ijh_^_gby ^hkl f_jhijbylbc k mqZklb_f jh^bl_e_c ebp bo aZf_gy	Hk\h_gb_ hkgh\ hj] ^hkm]h\uo f_jhijbylbyo k mqZklb_f jh^bl_e_c ebp bo aZf_gy		
HD-ID -	gZ[ex^_gby Zg kZfhZgZebaZ f_jhijbylbc h[km`^_gby hI^ f_jhijbylbc \ ^b k khdmjkgbdZfb jmdh\h^bl_e_f i_^Z]h]bq_kdhc ijZdlbdb f_lh^bklZfb jZajZ[hldb ij_^eh`_gbc ih kh_jr_gkl\h\Zg dhjj_dpbb	GZ[ex^_gb_ b ZgZe hj]ZgbaZpbb ^hkm]h\hc ^_yl_evghklb \ mqj`^_gbyo h[km`^_gby hI^ f_jhijbylbc \ ^b ZgZ]hkgh\ \b^_hfZI_jbZeh\ jmdh\h^bl_e_f mq_[ghc ijZdlbdb jZajZ[hldZ ij_^eh`_gbc ih]h kh_jr_gkl\h\Zgbx b dhjj_dpbb		
		:gZeba b kZfhZgZet 2 hj]Zgbam_fuo ih^\b`guo b]j ^ey jZaguo \hajZklguo dZI_]hjbc ^_l_c		
		:gZeba b kZfhZgZet 2 ijh_^_gguo khpbZevguo Zdpbc		
		:gZeba dhg-dh]jklghc 2 ijh]jZffu H[km`^_gb_ \ ^bZeh]_ k khdmjkgbdZfb jmdh\h^bl_e_f mq_[ghc ijZdlbdb jZajZ[hldZ ij_^eh`_gbc ih]h kh_jr_gkl\h\Zgbx b dhjj_dpbb		

HD- ID -	_^_gby ^hdmf_ h[_ki_qb\Zxs_c hj]ZgbaZpbx ^hkm]h\uo f_jhijbylbc	Hnhjfeb_g ^hdmf_gIz GZibkZgb_ hIq_Iz ih ^Zgghfm \b^m ijZdlbdb Ih^_^_gb_ blh]h\ ij AZsblZ IhjInhebh	2 2	

MQ?;G:Y IJ:DLBD: Bgkljmdlb\guc eZ]_jguc k[

P?EV IJ:DLBDBhk\h_gb_ jZaebqguo l_ogheh]bc hj]Zgba
ha^hjh\bl_evghc jZ[hlu k ^_lvfb \ e_lgbc i_jbh^
A:>:QB IJ:DLBDB
nhjfbjh\Zgb_ fhIb\ZpgghkIh]h b I\hj_q_kdh]h hIghr_gby d [m^ms_
\dZq_kI\ \h`ZIh]h
h\ez^_gb_ kh^_b`Zgbh^bdhc jZaebqguo nhjf jZ[hlu k ^_lkdbf b
dhee_dlb\hf \ mkeh\byo e_Iz
jZa\blb_ ^_fhdjZlbq_kdbo hkgh\ `bagb kZfhklhyl_evghklb
kihkh[ghkl_c b \hafh`ghkl_c klm^_glh\
nhjfbjh\Zgb_ ijZdlbq_kdbo mf_gbc hj]Zgbah\u\Zlv \g_mjhqgm>
khhI_IkI\bb k \hajZklhf
nhjfbjh\Zgb_ ijhn_kkbhgZevguo b h[sbo dhfi_l_gpbc - Z IZd\
ebqghklguo dZq_kI\ i_^Z]h]Z
h[mq_gb_ klm^_glh\ I\hj_g_bdhfgZijpZdlbd_ agZgbc ihema_gguo
IF Hij]ZgbaZpby ^hkm]h\uo f_jhijbylbc

HD b ID	Bf_lv ijZdlbq_kd hiul	<b^u jZ[hI h[_ki_qb\Z nhjfbjh\Zgb_ ID	QZku	;ZaZ ijZdlb
HD-6, ID	ZgZebaZ ieZgh hj]ZgbaZpby ^h f_jhijbylbc jZaebqghc gZijZ\^_ggb mqj_`^_gbb ^hihegbl_evgh] h[jZah\Zgby	Bamq_gb_ ki_pbnbc kem]h\uo ha^hjh\bl_evguo eZ]_j_c KhklZ\^_gb_ ieZgZ kf_gu H\ez^_gb_ nmgdpby h\h`ZIh]h hIjy^Z Hk\h_gb_ ijb_fh\ ijb\^_q_gby ^_l_c d ieZgbjh\Zgbx	1 1 2 1	=;IHM >FL
3.3				
HD- 11 ID -	hij_^_e_gby i_^Z]h]bq_kdbo aZ^Zq jZajZ[hI kp_gZjb_\ b ijh_^_gby f_jhijbylbc -	leZgbjh\Zgb_ dhee_ p_jemibh\uo nhjf jZ[hlu k d_blvfb ih jZaebqguf gZijZ\^_gbyf Hk\h_gb_ hj]ZgbaZp ijb_fh\ jZ[hlu k ^_lvfb mlj_ggyy aZjy^dZ ebg_cdZ aZdhgu b IjZdlbq_kdh_ hk\h_ f_lh^bdb hj]ZgbaZp Hk\h_gb_lh^bdb ijh_^_gby dem[h\ -	1 2 3 5	

		deZkkh\]hklbguo		
		ljh_^_gb_ dhee_dI]jmiih\uo nhjf jZ[hlu k ^_lvfb ih jZaebqguf gZijZ\^_gbyf	5	
		Hk\h_gb_ f_lh^bdb ijh_^_gby h]hgvdh\	3	
HD- 11 ID - -	ijh_^_gby ^hkl f_jhijbylbc k mqZklb_f jh^bl_e_c ebp bo aZf_gyxsbo			
HD- ID -	gZ[ex^_gby Zg kZfhZgZebaZ f_jhijbylbc h[km`^_gby hI^ f_jhijbylbc \ ^b k khdmjkgbdZfb jmdh\h^bl_e_f i_^Z]h]bq_kdhc ijZdlbdb f_lh^bklZfb jZajZ[hldb ij_^eh`_gbc ih bo kh_jr_gkl\h\Zg dhjj_dpbb	<ujZ[hldZ b hk\h_g h[s_gby k jmdh\h^bl_eyfb \h`Zlufb h[kem`b\Z ieyghoZehf >HP Zeh\h_gb_ f_lh^h\ d kZfhZgZebaZ kZfh Hk\h_gb_ ijb_fh\ Zg kZfhZgZebaZ h]hgvdh\ Zg	3 2 3	
HD- ID -	_^_gby ^hdmf_ h[_ki_qb\Zxs_c hj]ZgbaZpbx ^hkm]h\uo f_jhijbylbc	<_^_gb_ ^hdmf_gl Zg	2	
		MqZklb_ \ -kfmjgd i_^dhibehd b ihjlnh	2	

IJHBA<H>KL<?GG:Y IJ:DLBD: Hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc				
P?EV IJ:DLBDBh^]hIh\dZ d \b^m ijhn_kkbhgZevghh]ZgplaZ ^hkm]h\uo f_jhijbylbc h]fbjh\Zgb_ h[sbo b ijhn_kkbhgZevguo dhfi_l_gp A:>:QB IJ:DLBDB AZdj_ie_gZkrbj_gb_ m]em[e_gb_ b kbkl_fZlbaZpby agZg ijhn_kkbhgZevgh]h fh^mey gZ hkgh_ ZgZebaZ ^_yl_evghklb ^hihegbl_evgh]h h[jZah\Zgby l\hjq_kdh]h h[t^bg_gby ijbh[j_l ijZdlbq_kdh]h hiulZ JZajZ[h]dZklZ\^_gb_ aZfukeZ kp_gZjby fh^_eb ^hkm]h\h]h f_j f_lh^h\ b kj_^kl_]h j_ZebaZpbb lh^]hIh\dZ hj]ZgbaZpby b ijh_^_gb_ ^hkm]h\h]h f_jhijbylby :gZeba kh[kl_gghc ^_yl_evghklb b ^_yl_evghklv]jm\ub\bp_ehf ijh_^_gby f_jhijbylby Ijbh[j_l_gb_ ijZdlbq_kdbo gZ\udh\ ih ijb_f_g_gbx jZaebqguo f_lh ^_yl_evghklb hj]ZgbaZpbb _z nhjf				
HD b ID	Bf_lv ijZdlbq_k hiul	<b^u jZ[hI h[_ki_qb\Z nhjfbjh\Zgb_ ID	QZku	;ZaZ ijZdlb

HD-6, ID	ZgZebaZ ieZgh hj]ZgbaZpby ^h f_jhijbylbc jZaebqgbc gZijZ\^_gghklb mqj_`^_gbb ^hihegbl_evgh] h[jZah\Zgby	:gZeba m-f_[ghbq_k km]fh\^u d h\ mq_[gh- f_lh^bq_kdbo fZl_jbZeh\ ijh]jZff ieZgh\ \ h[eZklb hj]ZgbaZpbb]h\ ^_yl_evghklb \ mqj_`^_gby ^hihegbl_evgh]h h[jZah\Zgby k mq_lhf hkh[_gghkl_c \hajZklZ]jmiiu b hI^_evguo aZgbfZxsboky	8	Mqj_`^_gb ^hihegbl_evgh] h[jZah\Zgby KHR jZchgZ
HD-11 ID	hij_`^_e_gby i_`^Z]h]bq_kdbo aZ^Zq jZajZ[h kp_gZjb_\ b ijh\`^_gby f_jhijbylbc	JZajZ[hldZ f_lh^bq_k p_zlepbZeh\ ih hj]ZgbaZpbb ^hkm]Z h[mqZxsboky k mq_lhf hkh[_gghkl_c \hajZklZ]jmiiu b hI^_evguo aZgbfZxsboky	10	
-	-	lhklZgh\dZ p_e_c b hj]ZgbaZpbb b ijh\`^_gbb ^hkm]h\uo f_jhijbyl	6	
-	-	JZajZ[hldZ ieZgZ ij ^hkm]h\uo f_jhijbyl	10	
-	-	lh^]hlh\dZ mq_[gh f_lh^bq_kdh]h h[_ki_q_gby b gZ]ey^guo kj_`^kl\ ^ey ijh\`^_gby ^hkm]h\uo f_jhijbylbc	5	
-	-	Bkihevah\Zgb_ BDL ijh\`^_gbb ^hkm]h\uo f_jhijbylbc	4	
-	-	Hj]ZgbaZpby b ijh\ ^hkm]h\uo f_jhijbyl	20	
HD-11 ID	ijh\`^_gby ^hkm] f_jhijbylbc k mqZklb_f jh^bl_` ebp bo aZf_gy	Hj]ZgbaZpby h[mqZ jh^bl_e_c ebp bo aZf_gyxsbo d mqZklbx \ ^hkm]h\uo f_jhijbylbyo	14	
HD- ID	gZ[ex^_gby Zg kZfhZgZebaZ f_jhijbylbc h[km`^_gby hI^ f_jhijbylbc \ ^bZeh] k khdmjkgbdZfb jmdh\h^bl_e_f i_`^Z]h]bq_kdhc ijZdlbdb f_lh^bkIzfb jZajZ[hldb ij_`^eh`_gbc ih kh_jr_gkl\h\Zg dhjj_dpbb	:gZeba ijhp_kkZ b j_amevlZlh\ ^bkm]h\ f_jhijbylbc gZ[ex^_gb_ b ZgZe ^hkm]h\uo f_jhijbylbc h[km`^_gb_ aZgylbc \ ^bZeh] k khdmjkgbdZfb jmdh\h^bl_e_f ijZdlbdb i_`^Z]h]Zfb k lhqdb aj_gby f_lh^h\ b nhjf hj]ZgbaZpbb \hkiblZl_evgh h[jZah\Zl_evgh]h ijhp_kkZ jZajZ[hldZ ij_`^eh`_gbc ih b kh_jr_gkl\h\Zgbx b dhjj_dpbb	20 20	
HD- ID	\`^_gby ^hdmf_ h[_ki_qb\Zxs_c hj]ZgbaZpbx	Hnhjfe_gb_ ^hdmf_ h[_ki_qb\Zxs_c hj]ZgbaZpbx ^hkm]h\uo f_jhijbyl	4	

		kh^_j`Zgby hl[hjm ijbzfhl\ kj_^kl\ \hki hj]ZgbaZpbb ^_yl_evghklb ^_l_c \ oh^_ ih^]hlh\db b ijh_^_gby f_jhijbyl	blZgby	
		JZajZ[hldZ ij_^eh`_ kh_jr_gkl\h\Zgbx b dhjj_dpbb kh[kl_gghc ^_ylevghklb klm^_glZ \ oh^_ ih^]hlh\db ijh_^_gby b kZfhZgZebaZ f_jhijl	2	
		JZajZ[hldZ ij_^eh`_ kh_jr_gkl\h\Zgbx b dhjj_dpbb mkeh\bc ijh_^_gby \hkiblZl_evgh]h ijhp_kkZ \ >HE	1	
		JZajZ[hldZ ij_^eh`_ kh_jr_gkl\h\Zgbx kh^_j`Zgby b hj]ZgbaZpbb ih^]hlh\db klm^_glh\ d e_lg_c ijZdlbd_	1	
HD- ID - h[_ki_qb\Zxs_c hj]ZgbaZpbx ^hkm]h\uo f_jhijbylbc	_^_gby ^hdmf_ h[_ki_qb\Zxs_c hj]ZgbaZpbx ^hkm]h\uo f_jhijbylbc	<_^_gb_^g_gbdZ ijZdlbdb KZfhZgZeba b hp_gdZ klm^_glhf kh[kl_gghc ^_yl_evghklb GZibkZgb_hlq_lZ ih ijZdlbd_ JZajZ[hldZ ij_^eh`_gbc ih kh_jr_gkl\h\Zgbx b dhjj_dpbb kh[kl_gghc ^_yl_evghklb \ i_jbh^ e_lg_c ijZdlbdb	4	
		BLH=H	108	

1. MKEH<BJ?:EBA:PBQ?;GHBIJHBA<H>KL<?GGLHDLBDB

Lj_[h\Zgby d fbgbfZevghfm
fZI_jbZe-Mg b gbq_k dh[frki_q_gnbox_[gih]Zdlbdb

J_Zeba Zmbyy gih]Zdlbdjb^iheZ]gZebqb_
mq_[gdZ[bg_lh\ L_hjbb f_lh^bdb^hihegbl_evghjZah\Zgk
h[eZklb khpbZeiv_ghZ]h]bq_kd^cyl_evghl
l_ogbq_kldh]q_k^Zihegbl_evghjZah\Zgby
^_l_c
EZ[hjZlhjbb BgnhjZlbb b bgnhjZlbb ggdZpbhgg
l_ogheh]bc
FZkl_jkdb_
AZeZ ;b[ebhl qdZ]ZevgaZde\ uoh^hk lv Bgl_jg

H[hjm^h\Zgby_[gdZ]h[bg_bjZ[hqfokldZ[bg_lZ
L_hjbb b f_lh^bdb^hihegbl_evgh]h h[jZah\Zgby_^\Z][re]Zklbk d h
^_yl_evghkka b [jZabl_evgh]cevghklbdhjZlbb\gthdeZ^g b]kdmkk\Z

<	GZbf_gh\Zgby h[t_dlh\ b kj_^kl-l f_zg_bjdp_Zkedv	l jbf_qZgk
	h[_ki_q_gby	
	JZ[hqf_kl]h dhebq_hk h m Z xsboky	+
	JZ[hqf_kl]h_jih^Z\ZI_ey	+
	>hk d^y_eZ	+

<	GZbf_gh\Zgby h[t_dlh\ f_zl_kjj_b^Zk-Mg b gbq_kdh	l jbf_qZgk
	h[_ki_q_gby	
	l_qZlgu_hkh[by	-
	Pbnjh\uh[jZah\ZI_ey_gkumjku	+
	WdjZgg hmdh\ih_kh[b^y]ml [ul]pbnjh\h^fb^_	+
	<b^_hnbevfu	+
	lj_a_glZpbb	+

L_ogbqk_k^kl]hZmq_gby

<	GZbf_gh\Zgby h[t_dlh\ b kj_^kl-l f_zg_bjdp_Zkedv	l jbf_qZgk
	h[_ki_q_gby	
	L_ogbq_kk b^kl]hZmq_gby_^kl]ZDL	
	L_e_\bkmg_b_jkZe h g k kZ\dhc	+
	<b^_hfZ]gblh b h ghie_c_j	+
	:m^b p_glj	+
	Fmevlbf_^bd g f i a x l_j	+
	KdZgkijbklZ\dhck d^y b j h\Z g b g^h\	+
	l j b g l_ e Z a_j g u c	+
	Pbnjh\Zby^_hdZf_jZ	+
	Pbnjh\Z h l h d Z f_j Z	+
	KeZ-d^h_dlhj	+
	Fmevlbf_i^bZdlhj	+
	Kl h e e y j h_dlhjZ	+
	WdjZgrl g Z b\ b e g Z_kghc	+

Lj_[h\ZgdfygbfZevghfm
fZI_jbZe-vqbgq_kdhfrki_q_gjthba\h^kl_gjhdbdb

BGNHJF:PBHGGH;??KI?Q?GB?;MQ?GBY
l_j_q_gv j_dhf_g^m_fuo mq_[guo ba^Z gnhk\Bghijgegb_l_ev
ebi_jZlmju

Hkgh\gb_klhqgdbdb

`	<uoh^gúZggú_qZlghj^Zgby	=h^ ba^Zg	=jbn
	;hqZjh\Z G B F_lh^bdZ hj]ZgbaZpbb ^ Hj]ZgbaZpby ^hkm]Z ^_l_c \ k_fv_ mq_ [ihkh[b_ ^ey K B ;hqZjh\Z H = Lbohgah\Z bkij b ^hi — F Ba^ZI_evKjZcl — k — K_jby ljhn_kkbhgZevgh_ h[jZ,6%Zgb- - - J_`bf^hklmiZZZ ELRQOLRQH UX ER RN DFGHWRFLILND GRVXJRMUKRSURUDVQLGDFVXGDDVMHPH		J_dhf K
	;hqZjh\Z B l_^Z]h]b^Zm]Z]ZgbaZpbb^Zl_c k_fv_ mq_ [ihkh[b_ ^ey ZdZ^_fbq_kdh]h [ZdZeZ\jbZlZ ;hqZjh\Z H = Lbohgah\Z -bkij b ^hi — F Ba^ZI_evkl\h XjZcl — k — K_jby Mgb_jkbl_u Jhkkb,6%1 - - - - - J_`bf ^hklmiZ ZZZ ELRQOLRQH UX ER RN VSRUDDJRLJLDFL\D GRVXJRMUKRSURUDVQLGDFVXGDDVMHPH		J_dhf u
	;mjfbkljh\Z ? < F_lh^bdZ hj]ZgbaZpbb f_jhijbylbrmq_i[hkh[b_eyKIH? <;mjfbkljh\Z- _ba^ bk^hi — Ba^ZI_evkl\h XjZcl — k — K_jbyljhn_kkbhgZevgh_ h[jZ,6%Zgb- - - - - - - J_`bf ^hklmiZZZ ELRQOLRQH UX ER RN PHWRGLND RUJDQGLRFXJRMUKRSUL\DWL\		J_dhf k
	<Zcg^hk^m_kh_\Z F ? Hj]ZgbaZpbb^Zl_c ih^jhklm]mq_i[hkh[b_eyKIH? <Zcg^hk^m_kh_\Z — -_ba^bkijb ^hi — Ba^ZI_evKjZcl — k — K_jbyljhn_kkbhgZevgh_ h[jZ,6%Zgb- - - - - - - J_`bf ^hklmiZZZ ELEOLR- RQOLQH UX ER RN VSRUDDJRLJLDFL\D GRVXJRMUKRSURUDVQLGDFVXGDDVMHPH		J_dhf
	=_jr_gahg F : =heh\hehfdb ijhn_kkhjZ =_jr_gahg — F Ba^ZI_evkl\h XjZcl — k — K_jby HldjulZy gZ%hZ --- - - - - J_`bf ^hklmiZZZ ELRQOLRQH UX ER RN VSRUDDJRLJLDFL\D JRORYRORPNL		J_dhf k —
	AZp_ibgZ F ; Hj]ZgbaZpby ^hkm]h\hc ^hrdhevghf h[jZah\ZI_evghf mqjih^kh]bb^eymq_ [KIH F ; AZp_ibgZa^ -bkij b ^hi — F Ba^ZI_evkl\h XjZcl — k — K_jby ljhn_kkbhgZevgh_ h[jZ,6%Zgb- - - - - J_`bf^hklmiZZZELEOLRQOLQH UX ERRN RUJDQLJDFL\D GRVXJRMUKRSURUDVQLGDFVXGDDVMHPH XFKUH}KGHQLL		J_dhf
	DZf_g:p< Fheh^_`gkhp bZevghj bafmqi[hkh[b_eyZdZ^_fbq_kdh]h [ZdZeZ\jbZlZ B : MjfbgZh^ h[s j_< DZf_gpZba^bkij		J_dhf

	<p>^hi— F Ba^ZI_evkl\h XjZcl k— K_jby ;ZdZeZ\jZ^_fbq_kdh]k— ISBN -- - - — J_`b^hklmiZZZ ELRQOLRQH UX ERRN PRORGH]KQ\\ VRFLD\XQL]P</p>		
	<p>DZf_g_p : < Hkgh\^h]kme]hl\h]jg h_yl_ev mq_[gbdK^h]y: < DZf_gBp: MjfbgZ < AZyjk dZy ih^ gZmq j_^ : < DZfbagpZ bkij- b ^hi — F Ba^ZI_evkl\h XjZcl — k — K_jby ljhn_kkbhgZevgh_ h[jZah\Zgb- -- - — J_`b^hklmiZZZ ELRQOLRQH UX -ERKONW RVQRY\ GRVXJBRDWHOQRVWL</p>		J_dhf
	<p>Dmijbygh\ ; < F_lh^bdZ hj]ZgbaZpbb ^ f_jhijbylbc Jhe_\Zy b]jZ ijZdl ihkh[b_ ^ey KIH ; < Dmijbygh\ H < Fbgh\kdZy -E bK^ Jm^djh b— ^hi — F Ba^ZI_evkl\h XjZcl — k — K_jby ljhn_kkbhgZb]jZah\ZgbISBN -- - - — J_`b^hklmiZZZ ELRQOLRQH UX -ERRNDPGLWDFGLLND GRVXJRMUKRSUULRDMIXJLUD</p>		J_dhf
	<p>Dmijbygh\ ; < Hj]ZgbaZpby ^_lkdh]h h hj]ZgbaZpbb jhe_\hc b]ju ijZdl ihkh[b_ ^ey ZdZ^_fbq_— [ZdZeZ\j]b;ZkZDmijbygh]k Fbgh\kdZy Jmqdh — _ ba^ bkij—bF^hi Ba^ZI_evkl\h XjZcl — k — K_jby ;ZdZeZ\j :dZ^_fbq_kdbc-dmjk - - - — J_`b^hklmiZ ZZZ ELEOLR- RQOLRQH UX ERKONWVNDGKDFRDLNDQL]DFLL URO-HL-Y-B\</p>		J_dhf
	<p>Hj]ZgbaZpby ^hkm]h\uo f_jhijbylbc >L_d mqj_`^_gbc kj_^ ljhn h[jZah\Zgby < ; Dmijbygh\ H < Fbgh\kd:Zy lh^h[b]h^j_^; <Dmijbygh\Zba^ F Ba^ZI_evk_d]g @:dZ^_fbyk</p>		J_dhf
	<p>ljhohjh\Z H = K_fv_^_gb_ mq_[gbd ljhohjh\Z ? B Ohehklh\Z ih^ j_^ H = ljhohjh\hc ? Ohehklh\hc_ ba^ i_j_jZ[b ^hi — F Ba^ZI_evkl\h XjZcl — k — K_jby ljhn_kkbhgZevgh_ h[jZah\ZgbISBN -- 4- - — J_`b^hklmiZ ZZZ ELRQOLRQH UX ERRN VHPHYHGHQL</p>		J_dhf
	<p>Jhff L : l_^Z]h]bdZ khpbZevgh]h \hki ^ey ZdZ^_fbq_kdh]h [ZdZeZ\j]bZIZ ba^ : Jhff i_j_jZ[b ^hi — F Ba^ZI_evkl\h XjZcl — k — K_jbyZdZeZ\jZ^_fbq_kdh]h F^mev ISBN - - - - — J_`b^hklmiZZZ ELEOLR- RQOLRQH UX ERKONWVNDGKDFRDLNDQL]D</p>		J_dhf
	<p>Kdh[_evpugZ : K L_ogheh]bb b hj]Zgb mkem] mq_[gbd ^ey ZdZ^_fbq_kdh]h [ZdZeZ\j]bZIZ : Kdh[_evpugZ : l RZjmb]g +_j_jZ[b ^hi — F Ba^ZI_evk]Zcl — k — K_jby;ZdZeZ\j :dZ^_fbq_kdbe-d]k1 - - - — J_`b^ ^hklmiZZZ ELRQOLRQH UX ERKONWVNDGKDFRDLNDQL]D HNVNXU-XLVRQXQ\K</p>		J_dhf
	<p>KebadK\Z l_^Z]h]bdZ hegbl_e]h]Zah\Zgby F_lh^bdZ jZ[hlu \h`Z]h]h mq_[ihkh[b_ ^ey ZdZ^_fbq_k— [ZdZeZ\j]bZkZKebadK\B >_j_gZ -_ba^i_j_jZ</p>		J_dhf

Mq_[gZijZdlbdZjh\h^bikyZ[Za_=;IHM ©FL^ dhgp_gljbjh\Zg
jZkkj_^hlhqq_gjh^m ykkv_hj_l bq_k ddbZ gylbyf bjZfdZojhn_kkbhgZevg
fh^me_c

Kh^_j`Zgb_ mq_[ghc ijZdlbdb hij_^_ey_lky lj_[h\Zgbyfb
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Mq_[gub^uijZdlbdZ\jrZxlkbyn_j_gpbjh\ZgZgu fl hjfb gZebqbb
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ij_^hklZ\ey_gbb ^g_\gbdZ ijZdlbdb b hlq_lZ ih ijZdlbd_gX k
ijZdlbdm

ljhba\h^kl_ggZy ijZdlbdZ ijh\h^biky \ mqj_`^_gbyo ^hih
gZijZ\ey_g`yl_evghd h b h j u d k h h l _l k l \ m j h n b e x i h ^] h l h \ d b l m ^_g l h \
dhgp_gljbjh bZjZkkj_^hlhqq_g h m e v l Z k u h _g b j s b o b i j h n _k k b h g Z e v g
dhfi_l_gp b c i j h n _k k b h g Z e v g h f m e x b d k b j m x l k y h d m f _g l Z p b b h j Z y
jZajZ[Zlu\Zh[jZyah\Zl_ey_gjuf`^_gkZffhklhyl_evgh

Kh^_j`Zgb_ ijhba\h^kl_ggghc ijZdlbdb hij_^_ey_lky lj_[l
h[mq_g b h y i j h n _k k b h g Z e v g h f m e x H j] Z g b a Z p b k m] h \ u o j h i j b y l b c
ijh]jZffuih^]hlh\ d b _p b Z e b k j h ^g_`h_gZhljZ`Z_lk y Z[hq_i]h]jZff_
ijZdlbdbh ijhn_kkbhgZevghfmx Hj]ZgbaZpbk m]h\ u o j h i j b y l b c
ljh]jZffZijZdlbdjZajZ[Zlu\Zijlkih^Z\Zl_ey_fra l_j`^Z_fk y h ^b q_k d b
kh_l h f ; I H M © > F i l h ^ k e a Z d e x q _ l g b g b q _ l d k k c ^ _ j ` Z l _ e v g h c w d k i _ j l b

:ll_klZpbh b l h] Z f j h b a \ h ^ k l _ g j Z d b d i h \ h ^ b l k y m q _ l h f b e b g Z
hkgh\Zgbb j_amevlZlh\ __ ijhoh`^_gby ih^l_j`^Z_fuo ^hd
hj]ZgbaZpbc

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ih eh`bl_evgh]h klZpbhgghk hZ h ijZdlbd_hl j m d h \ h ^ b l i e Z d l b d b l
hj]ZgbaZpb b d h e e _ ` ^ [m j h \ g _ h k \ h _ g b j h n _k k b h g Z e v g u o l _ g p b c
ih eh`bl_evgh]ZjZdl_jbkl b d b j] Z g b a Z p b k l m ^ _ g i Z h k \ h _ g b k [s b o
dhfi_l_gp b c _ j b h ^ j h o h ` ^ _ g b j Z d l b d b j b k \ h _ \ j _ f _ g g i h f ^ h k l Z \ e _ g b
^g_\g b i j Z d l b d b h l q i h Z i j Z d l b d h h l _l k l k b ^ Z g b g Z f j Z d l b d m

Klm^_gl ij_^hklZ\ey_l ih i p Z d l i j d b g k e ^ m x s m x ^ h d m f _ g l Z p
ijZdlbdb k ijbeh`_gbyfb hlq_l ih ijZdlbd_ dhlhjuc ml_j`^Z_
Zll_klZpbhggu c Z e b d l _ j b k l b d Z

;ZahajZdlbdh\eyxlkymqj_`^_g`lyih egbl_evgh]Zah\Zg`yl_c
Khljm^gbq_kl\h h k Z h [j Z a g u f b m q j _ ` ^ [Z g a b Z y f f b i j Z d l b d b h k m s _ k l \ e
^h]h\hjghc hkgh_k j m d h \ h ^ b l _ e y f b h [j Z a h \ Z l _ e v g u o m q j _ ` ^
khljm^gbq_fkl\^m=;IHM ©>Fb^amqj_`^_gby h i h e g b l _ e v g h j Z h a h \ Z g b
<uoh^m klm^_glh\gZ l b l b i j Z d l b g g h c i j _ ^ r _ k l \ m _ l i j b d Z a _ j _] e
kjhd b j Z d l b d b Z k i j _ ^ _ e _ l g l m ^ _ g l i h \ [Z a Z f j Z d l b d b m d h \ h ^ k b \ t h i e Z l m
ijZdlbdb

Lj_[h\Zg d r y k e h \ b d y f g k m e v l Z p b i h g l g s h h [m q Z x s b f k y
ljb ih^]hlh\ d _ i j h b a \ h ^ k l _ g j Z d l b d i j _ ^ m k f Z l j b \ Z i j l k y _ ^ _ g b _
dhgkmevlZpbc k h [m q Z x s b f b k y j m d h \ h ^ b l _ e y f b i j Z d l b d b h l h
d h e e _ ` b \ h Z] Z g b a Z p b b j Z d l b u d b
Fh]mbkihevah\Zvkgun_hjfuijh_`_g`lygkmevlZpbrci ih\ubeb
bg^b\b^mZenvlgug_

DZ^jh\h[_ki_q_lg]Zah\Zl_eyghp]hkkZ

Lj_[h\Zgby d\ZebnbdZpibbZ]h]bq_kdZ^jh\hkms_kl\eyxsb
 jmdh\h^kl\mq_[ghc ijhba\h^kl_ggjZcdlbdhcki_pbZebklulkrbf
 ijhn_kkbhgZevh[gZ^h\Zg-bijf_ih^Z\Zlfe^b^b^kpb^igZjgudmjkhZlZd`_
 h[s_ijhn_kkbhgZevh^gkubieeb@l_^Z]h]bdZ^kboheh]bj^a^klZ\bl_e
 jZ[h]h^Zl_e_c

Lj_[h\Zgby d\ZebnbdZpibbZ^jh\hkms_kl\eyxsbjmdh\h^kl\h
 ijhba\h^kl_ggjZcdlbdhblhj]ZgbaZpibb^g_ukr__h[jZah\Zgib_
 ijhnbex hiul f_lh^bjZ[kbgh_c_g__e_l

DHGLJHBP?GDJ?AMEVL:LHK<H?GBY
 MQ?;GHEIJHBA<H>KL<?GGHOLBDB

<p>J_amevlZlu ijhba\h^kl_gghc ijZdlbdb hk\h_gg ijhn_kkbhgZevgu_ dhfi_l_gpbb</p>	<p>Ukgh\guh_dZaZlhepbgdbamevlZlZ</p>	<p>Nhjfu b f_lh^u dhgljhp_gdb</p>
<p>ID Hij_^_eylveb aZ^Zqb ieZgbjh\ ^hkm]h\fu_jhijbylby l q dhgdmjkebfibZ khj_\gh\Zgby \uklZ</p>	<p>- h[hkgh\Zgghklv ih^Zgph\lbb Z^hkm]h\h]hijbylbykhhl_lkl\bb hkh[_gghklyfb \b^Z ^hkm]h\h]hij ^uhajZklgufb b bg^b\b^mZevgufb hkh[_gghklyfb ^_l_c kZgblZjgh]b]b_gbq_kdbfb ghjfZfb - khhl_lkl\bljmdlmb kh^_j`Zgby ^hkm]h\h]h f_jhijbylbyayZ^ZyfZf - h[hkgh\Zggh\h]h^h^h nhjf hj]ZgbaZpibbkm]h\hc ^_yl_evghklb h[mqZxsboky</p>	<p>hp_gdZ ijb ijhoh`^_gbb ijZdlbdb kZgblZjgh ghjfZfb Zgby ZyfZf nhjf ghklb</p>
<p>ID Hj]Zgbah\ub ijh\h^blv ^hkm]h\ f_jhijbylby</p>	<p>\eZ^_gb_ kh^_j`Zgb_f b nhjf bj]ZgbaZpibbkm]h\fu_jhijbylbc ih ^moh\gh - gjZ\kl_ggghm jZa\ \hkiblZgbx h[mqZxsboky nhjfbjh\ dmevlma]uhjh\h]h b [_ath]ZgZ]h `bagb</p>	<p>hp_gdZ ijb ijhoh`^_gbb ijZdlbdb Zgbx ZgZ]h</p>
<p>ID Fh]b\bjh\ h[mqZxsbokyh^bl_e\ ebpbo aZf_gyxsbd mqZklbx\ ^hkm]h\ f_jhijbylbyo</p>	<p>\eZ^_gb_ nhjfZfb i_^Z]h]bq_ aZbfh^_ckl\by i_^Z]h]Z ^hih h[jZah\Zgby bjh^bl_e_c h[mq bo aZf_sZxsbo \eZ^_gb_ f_lh^Zfb bamq_gby wnn_dlb\gjZklblkj^bl_eyfb</p>	<p>hp_gdZ ijb eiglbdh^vggph qZ^sdblocky ebp j_amevlZlh\ b</p>
<p>ID :gZebabjh ijhp_kk b j_amevl ^hkm]h\fu_jhijbylbc</p>	<p>kh[ex^_g]hjbZgZebakm]h\h Zl_jhijbylby -iheghbZem[bZgZebakm]h]h\h f_jhijbylby</p>	<p>hp_gdZ ijb ijhoh`^_gbb hijZdlbdb</p>
<p>ID Hnhjfey ^hdmf_glZpbx h[_ki_qb\Zxsmx hj]ZgbaZpb^hkm]h\ f_jhijbylbc</p>	<p>- iheghlZkhhl_lkl\bbZgZe_g^Z l_fZlbg_kdboihmjhgquo ieZgh ijh]jZffZ^hkm]h^h^l_evghklb uokh[ex^_gb]_[h\Zgbc _^_gbx ^g_gbdZ ijZdlbdb ^hdmf_glZpbb f_jhijbylbc</p>	<p>hp_gdZ ijb ijhoh`^_gbb ijZdlbdb Zpbb ^hkm]h\uo</p>

J_amevlZlu mq_ ijhba\h^kl_gg hc ijZdlbdb hk\h_ggu_ h[sb_dhfi_l_gpbb	Hkgh\guh_dZaZlhpbgdbamevlZlZ	Nhjfu b f_lh^u dhgljhp_gdb
HD lhgbfZlv km - khpbZevgmaxgZqbfhklvZqbfhklb [m^ms_cijhn_kkbb\ k\h_fm^msijhn_kkbbgZebqibeh`bl_evgluau\hhblh]Zfi^Z]h]bq_kdhc ijhy\eylv d g_ci^Z]h]bq_kdhc ijZdlbdb mklhcqb\uc bgl_j_k	h[tykg_gkmsgghklb khpbZevgmaxgZqbfhklvZqbfhklb [m^ms_cijhn_kkbb\ k\h_fm^msijhn_kkbbgZebqibeh`bl_evgluau\hhblh]Zfi^Z]h]bq_kdhc	gZ[ex^_gtp_g \ ijhp_kk_ ijZdlbdb OZjZdl_jbklbidZ blh]ZjZdlbdb
HD Hj]Zgbah\ - kh[kl_ggm_xyl_evghikjbf_g_gf_ylh^hb kihkh[hj_r_gby ijhn_kkbbhgZevagZ^Zq hp_gb\Zlv bo wnn_dlb\ghkZq_kl	h[hkgh\Zggghklv ihklZgh\db hijbf_g_gf_ylh^hb kihkh[hj_r_gby ijhn_kkbbhgZevagZ^Zq	GZ[ex^_gtp_g \ ijhp_kk_ ijZdlbdb
HD Hp_gb\Zlvkdb - ijbgbfZlvj_r_gby\ g_klZg^Zjkgpuzpbyo g_klZg^Zjkgpuzpbyo	- Z^_d\Zlghklv ijbg_ygbyc \ g_klZg^Zjkgpuzpbyo	GZ[ex^_gtp_g \ ijhp_kk_ i^Z]h]bq_kdhc ijZdlbdb
HD Hkms_kl\ey - ZgZeba b hp_gdmg nhjfZpbeywnn_dlb\ghujm eg_gbg bgnhjZpbhg_h[oh^bfijhcn_kkbbhgZevagZ^Zq ijhn_kkbbhgZevgh]h ^eyihklZgh\dp_r_gby ebqghklgh]h jZa\blby ijhn_kkbbhgZevgh]h ebqghklgh]hblby	h[hkgh\Zggghklv ihklZgh\db bkihevah h[tykg_gkmsgghklb khpbZevgmaxgZqbfhklvZqbfhklb [m^ms_cijhn_kkbb\ k\h_fm^msijhn_kkbbgZebqibeh`bl_evgluau\hhblh]Zfi^Z]h]bq_kdhc	GZ[ex^_gtp_g \ ijhp_kk_ ijZdlbdb
HD Bkihevah - bgnhjZpbhggh dhffmgbdZpbhggu_l_ogheh]bb ^eyijhn_kkbbhgZevghc ^_yl_evghklb	h[hkgh\Zggghklv ijbf_g_g bgnhjZpbhggh dhffmgbdZpbhggu_l_ogheh]bb ^eyijhn_kkbbhgZevghc ^_yl_evghklb	gZ[ex^_gb_ b \ ijhp_kk_ ijZdlbdb
HD 6 JZ[hIZlv\ dhee_dlb_b dhfZg^amqZklgbchZfZah\ZI_evjhr]hk_kZb \aZbfh^_ckl\h\Zlvk jZajZ[hldg_{ghlh^bq_kfZlojbZeh\ jmdh\h^kl\dhfe_]Zfthj]ZgbaZpbb ^hf_kr]ijbydbc khpbZevgZjfbg_jZft	- wnn_dlb\ghklvaZbfh^_ckl\k jZajZ[hldg_{ghlh^bq_kfZlojbZeh\ jmdh\h^kl\dhfe_]Zfthj]ZgbaZpbb ^hf_kr]ijbydbc	GZ[ex^_gtp_g \ ijhp_kk_ ijZdlbdb

<p>HD KIZ\bivp_e fhIb\bjh\Zl\yl_evgh h[mqZxsboky \hkibIZggbdh\ hj]Zgbah\u\Zlv dhgljheb\jh\Zl\yl_evgh ijbgyIb_f_gZ_k_[y hI_lkl_ggah\Zl\yl_evgh h[jZah\Zl_ei\y\g\p]k</p>	<p>- ieZgbjh\Zgbebkikhk[hf\hIb\Zp k]yZgbaZpb dhgljhey^_yl_evgh h[mqZxsboky mq_{ghlh^bq_k fZI_jbZeZo</p>	<p>Hp_gdZ ieZgh hki_dlh\ mjhd hpogdZ ijhp_kk ijZdlbdb</p>
<p>HD KZfhklhyl hij_^_eylv aZ^Z ijhn_kkbhgZevgh ebqghklgh]hjZa\bloy aZgbfZlvky kZfhh[jZah\Zgb_f hkhagZggheZgbjh\Zlv ih\ur_gd\ZebnbdZ</p>	<p>- kZfhklhyl_eviZglbjh\Zgbyr_g bbqghklgh]ijhn_kkbhgZevgh h[mqZxsboky mq_{ghlh^bq_k fZI_jbZeZo</p>	<p>Hp_gdZ ZfhZgZ gZ[ex^_ghp_gd \ijhp_kk_ ijZdlbdb</p>
<p>HD Hkms_kl\ ijhn_kkbhgZevgmx ^_yl_evghklmkeh\ h[gh\egby_p_e_c kh^_j`Zgby kf_gu l_ogheh]bc</p>	<p>Kha^Zgb[Zau ^ZgguogZ hkg kkl_fZlbaZpbfbfZI_jbZeh\ h[mqZxsboky mq_{ghlh^bq_k fZI_jbZeZo</p>	<p>IhbkDj_ZebaZp h[jZah\Zl_evghf ijhp_kk_ gh\u_ nhjfu b kihkh[u hj]ZgbaZpqb[gh ^_yl_evghklb</p>
<p>HD Hkms_kl\ ijhnbeZdlbdlm ljZ h[_ki_qb\Zlv hojZ b a^hjh\vy[mqZxsb \hkibIZggbdh\ l_ogheh]bc</p>	<p>- hijZ`_gb_ mq_{ghlh^bq_k fZI_jbZeZo h[mqZxsboky mq_{ghlh^bq_k fZI_jbZeZo</p>	<p>Hp_gdZ ieZgh hki_dlh\ mjhd gZ[ex^_ghp_gdZ \ijhp_kk_ ijZdlbdb Zxsbo</p>
<p>HD 11 Kljhb ijhn_kkbhgZevgmx ^_yl_evghklv k kh[ex^_gb_f j_]mobjmxsbobjZ\h ghjf</p>	<p>- kh[ex^_gb_ ijZ\h\uo ghjf ijhn_kkbhgZevghc ^_yl_evghk jZajZ[himq_{ghlh^bq_kfZbojbZeh\ - hj]ZgbaZpby k\h_c ^_yl_evghklb gZ ijZdlbd_ \khhI_lkl\bb</p>	<p>gZ[ex^_gb_ b ijhp_kk_ ijZdlbdb ghI_lkl\bb</p>

JZ[hqZjh]jZffZmq_[ghc b ijhba\h^kl_gghc ijZdlbdb ijhn_kkbhgZ
F_lh^bq_kdh_ h[_ki_q_gb_ h[jZah\Zl]Zevgh]hZgiZhpqkZhkgh_ N_
]hkm^Zjkl_ggh]h h[jZah\Zl_evgh]hN*Hk^Zj|Z^g^Zhe ijhn_kkbhgZevgh]h
^Ze__ KkKi_pbZevghklb I^Z]h]bdZ^hihegbl_evgh]h h[jZah\Zgby
dh^ gZbf_gh\Zgb_ ki_pbZevghklb_c ijhn_kkbb bc

Hj]ZgbaZjZayZ[h]q^hdkm^Zjkl\[x^gh_lgh_ ijhn_kkbhg[ZZ^ghZl_evgh_ mqj_
©>`b^bgkdbc fgh]hijhnbevgu<;lHbM@>FL^a

JZajZ[h]qbdb

I^Z]h]bg kdbc dhee dlb\ =;IHM ©>FL^a
N B H mq_gZy kl_i_gv a\Zgb_ ^he`ghklv

N B H mq_gZy kl_i_gv a\Zgb_ ^he`ghklv

N B H mq_gZy kl_i_gv a\Zgb_ ^he`ghklv

Kh]eZkh\Zgh

Ijmr gh\Z Hev]Z Xjv \gZ b h gZqZevgbdZfcdmZM[h]h^Z^bgkdh]h
N B H f_klh^Z^ghklv

N B H f_klh jZ[h]u ^he`ghklv

Kh]eZkh\ZgZ gZ fZk^bZgkkl[h]^bg_gby

Ijhlhdh6BBBBB hfZ@IZ]

Ij_^k_^Zl_ev BBBBBBBBBBBBBBBB DjZkZ\bgZ K <

J_dhf_g^h\ZgZkgZgbb f_lh^bq_kdh]h

Ijhlhdh6BBBBBB^BZj@B]

Ij_^k_^Zl_ev BBBBBBBBBBBBBBBB >hj`b_\Z = K

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- ©
- ©
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Kh^_j`Zgb_

1. IZkihjjZ[hq_ich]jZffumq_[gthiçhba\h^kl_gjjZndclbdb 4
2. J_a mevlZkùh_grbq_[gthiçhba\h^kl_gjjZndclbdb 6
Kl j m d l m b Z j b f _ j g h k h ^ _ j ` Z g r b q _ [g h c j h b a \ h ^ k l \ _ g g h c
ijZdlbdb
4. Mkeh\p_yZe ba Z m b [gthiçhba\h^kl_gjjZndclbdb 1
5. Dhgljhe b hp_gdZ_a mevlZlmq_[ghc ijhba\h^kl_ggh
ijZdlbdb

1. I:KIHJL

jZ[hq_ich]jZffumq_[gbcjhba\h^kl_ggZddbdb

IF F lh^bq kdhki q hgZah\ZI evghh

H[eZkliybf_g_gghZ[hq_ich]jZffumq_[gbcjhba\h^kl_ggZddbdb
ijhn_kkbhgZevghh^m]e y

JZ[hqZjh]jZffrq_[gbcjhba\h^kl_gghc ijZdlkklb hgZevghh^m]e y
y\ey_kZklvixh]jZffih^]h\h\dd ki_pbZje b g l h]v_g Z h h l_lkl\bb k
N=HKIH

ihki_pbZevgh [redacted] l_^Z]h]b^hZi hegbl_evgh]Zah\Zgby
>dh^@ >gZbf_gh\Zigtp_bZevghhklghklvx@

mdjmig_gjgmic ki_pbZevgh [redacted] H[jZah\Zgbi_^Z]h]bq_
gZmdb

\qZklbk\h_gkkg h\g h]Zjh_n_kkbhgZevghh^m]e y <l>

[redacted] F lh^bq_kdhki_q hgZah\ZI_eivgh]k k Z

bkhhl_lkl\mxsjhfrb_kkbhgZevghh^m]e y g i u d_gplDc

ID JZajZ[Zlu\Zlv_f_lh^bq_kdb_fZI_jbZeu jZ[hqb_ ijh]jZ
l_fZlbq_kdb_gZkkguh]bf_jguomq_lh[eZk\by_l_evghklb
hkh[_gghkhaçZklZ
]jmiihhl^_evguo aZgbfZxsboky

ID Kha^Z\ZdZ[bg_fZkl_jkdhZd hjZihjib^f_l_gZa\b\Zxskj_x^m

ID Kbkf_Zlbabjh\Zlv_b hp_gb\Zlv_i_^Z]h]bq_kdbc hiul
\h[eZklbihegbl_e h g j Z a h \ Z g b k g h b a m q i g h y _ k k b h g Z e v g h c
ebi_jZlmju
kZfhZgZebZgZebaZl_evghh^m]e y h]h\

ID Hnhjfeylv^Z]h]bq_jZabZ[hldb^hlq_lh_n_jZlhùklmie_gb

ID MqZkl\h\Zl\kve_^h\ZI_bijhdldg^cyl_evghh^m]e y k l b
^hihegbl_evgh]h
h[jZah\Zgbyc

ljh]jZffZjh_n_kkbhgZevghh^m]e y`_lulvkihevah\ZgZ

lhev dhZfdZo j_ZekáZpbZevg [redacted] l_^Z]h]bdZhihegbl_ev
h[jZah\Zgby

P_eb b aZ^Zqb mq_[ghc b ijhba\h^k+l]g gh\Zg jZydlbdb
j_amevlZH Zvh_gihyn_kkbhgZevgh]h fh^mey

K p_evx h\ez^_gby mdZaZgguf \b^hf ijhn_kkbhgZevg
khhl_lkl\mxsjhfrb_kkbhgZevgufb dhfi_l_gpbyfb h[mqZxsbcy \
ijhba\h^kl_gghc ijZdlbdb ^he`_g
bf_lvjZdlbq_kdhbcl

ZgZebaZjZajZ[hldrbq_{g_hlh^bq_kdZb_jbZeh]Z[hqbiq]jZff
mq_fghfZlbq_kieZgh^ey h[_ki_q_gby h[jZah]hZl kZgZc

bamq_gb_ZgZebaZ^Z]h]bq_kdhfcl_h^bq_kdhbcl_jZlmjih
ijh[e_fZf

^hihegbl_e h g j Z a h \ Z g b y c
kZfhZgZebaZgZebaZyl_evghh^m]e y h]h\p_gb\Zgby
h[jZah\ZI_evguo

l_ogheh]h^h^hegbl_eh]gZah\Zgbb
mqZklkya^Zgbb ij_fZalghZxskjc^udZ[bg_fZkl_jkdhc
eZ[hjZihjbb

hnhjfe_gbjlnheb_h^Z]h]bq_kdhb`_gbc

ij_a_glZipbZ]h]bq_jZabZ[hldb^hlq_lh_n_jZlhùklmie_gb

m q Z k l b y b k k e _ ^ h \ Z l _ e v k i g h c d l g h c _ y l _ e v g h k l h b [e Z k l b
^ h i e g b l _ e v g j z] a h \ Z g b y ^ _ l _ c

m f _ l v
Z g Z e b a b j a h Z h e g b l _ e h [g Z a h \ Z l _ e y t g] j Z f f u b a [j Z g g h e Z k l b
^ _ y l _ e v g h k l b
h i j _ ^ _ e p l v e b a Z ^ Z e g b j h \ Z h i h e g b l _ e h [g Z a h \ Z g b _ l c b a [j Z g g
h [e Z k l b y l _ e v g h k l b
j Z a j Z [Z l u] Z [h q b j h] j Z f f u
h k m s _ k l \ e y d Z g b j h \ Z g b m q _ l h f h a j Z k l g u o b g ^ b \ b ^ m - Z e v g h
i k b o h e h] b q _ k d b o
h k h [_ g g h a Z g o f Z x s b o k y
h i j _ ^ _ e y l v Z] h] b q _ k d h e _ f u f _ l h ^ b q _ k d h j Z d l _ j Z g Z o h ^ b l v
k i h k h [b o
j _ r _ g b y
Z ^ Z i l b j h \ Z f l v x s b _ f k y l h ^ b q _ k d b a j Z [h l d b
k h a ^ Z \ Z d l Z [b g _ f l Z k l _ j k d h c h j Z l h j b b ^ f _ l g Z a \ b \ Z x s k m x ^ m
] h l h \ b b h n h j f e y h v q _ l j u _ n _ j Z l d u h g k i _ d l u
k i h f h s v x m d h \ h ^ b h i j e y ^ _ e p l v e b a Z ^ Z e g b j h \ Z k k e _ ^ h \ Z l _ e v k
i j h _ d l g m x y l _ e v g h k l [e Z k l b i h e g b l _ e v g j z] a h \ Z g b y c h ^ j h k l d b \
f h e h ^ _ ` b
b k i e v a h \ Z l h ^ u b _ f _ l h ^ b d b _ ^ Z] h] b q _ k d h k k e _ ^ h \ Z g b y
i j h _ d l b j h \ Z g b y
i h ^ h [j Z g g h \ f _ k l g j m d h \ h ^ b l _ e _ f
h n h j f e y l v a m e v l Z k k e _ ^ h \ Z l _ b i j k d l d c g j Z c h l u
h i j _ ^ _ e y m v k Z f h k h \ _ j r _ g k l \ h \ Z g b y] b q _ k d h k l _ h j k l \ Z

a g Z l v
l _ h j _ l b q _ k d h g h \ u l h ^ b q _ k d h y c _ e v g i h k l Z] h] Z i h e g b l _ e v g h] h
h [j Z a h \ Z g b y
l _ h j _ l b q _ k d h k g h \ u f _ l h ^ b d m e Z g b j h \ Z g b Z a j Z [h l d j b Z [h q _ c
i j h] j Z f f u h i h e g b l _ e v g j z] a h \ Z g b y c b a [j Z g g h e Z k l b y l _ e v g b k l b
l j _ [h \ Z g d y h n h j f e _ g l b x \ _ l k l \ m x s d m f _ g l Z p b b
h k h [_ g g h k l h \ g _ f _ g g b o o h ^ b l _ ^ Z] h] b q _ l k d h e h] b p e Z k l b
^ h i e g b l _ e v g h] h h [j Z a h \ Z g b y
i _ ^ Z] h] b q _ k d h b _ g b q _ k d b p b Z e v l g u [h \ Z g d y h a ^ Z g b x ^ f _ l g h
j Z a \ b \ Z x s _ c k j Z [u g _ f l Z k l _ j k d h c e Z [h j Z l h j b b
b k l h q g k d b k h [u] h [s _ g b j y ^ k l Z \ e b g Z x i j h k l j Z g i g b Z y] h] b q _ k d h
h i u l Z
e h] b d m ^] h l h \ d b l j _ [h \ Z g b y m k l g h f m u k l m i e _ g l x q _ l m
j _ n _ j b j h \ Z g b x d h g k i _ d l b j h \ Z g b x
h k g h h j] Z g b a Z p b l g l w d k i _ j b f _ g l Z e v g h c k j Z j h [j Z a h \ Z g b y

J _ d h f _ g ^ m _ f h _ d h e b q Z k k h \ h g Z h k \ h _ g b m q _ [g h d
i j h b a \ h ^ k l \ _ g j z d l b d p h n _ k k b h g Z e f h g m l e y

	\ k _] q Z k	72	\ l h f q b k e _	N h j f Z l i j Z d l b d
M q _ [g h c i j Z d l b d b	H k \ h _ g b _ i _ j \		q Z k h \ l h f	j Z k k j _ ^
h j] Z g b a Z p b b	f _ l h ^ b q _ k d h] h h [_ k i _ q _ g b y		q b k e _	q _ g h
h [j Z a h \ Z l _ e v g j z] a h \ Z g b y				
F > D	L _ h j _ l b q _ k d h b d e Z ^ g Z k i _ d f u l h ^ b q _		q Z k k	
j Z [h l u _ ^ Z] h] Z i h e g b l _ e v g j z] a h \ Z g b y				
l j h b a \ h ^ k l \ _ g g h j c Z d l b d b	l j b f _ g _ g	72	q Z k h \ \	j Z k k j _ ^
i h e m q _ g g u c \ u d h \ h j] Z g b a Z p b l h ^ b q _ k d h] h			l h f q b k e _	q _ g h
h [_ k i _ q _ g b j Z a h \ Z l _ e v g h] h i j h p _ k k Z				

F>D L_hj_l bq_k d j b de Z^g Z ki_d fu_l h^b q_ | q Z k f
 jZ[hlu^Z]h]fZi he g b l_e h g j Z]a h\Z g by

2. J_amev l Z k u h_g r b g_[g h i q h b a\h^k l_g i g Z d d b d b
 J_amev l Z h k f h_g m y q_[g h i c i j h b a\h^k l_g i g Z d l b d y\ey_l ky
 h\ez^_g[m q Z x s b f b k y h f j h n_k k b h g Z e v g h c e v g h k l b

F_l h^b q_k d h k i_q g l j Z a h\Z l_e v g h g h k k Z

\l h f q b k e j h n_k k b h g Z e v g h c e v g h k l b

Dh^	G Z b f_g h\Z g a m e v l Z I Z h[m q_g b y
ID	JZajZ[Zlu\Zlv f_lh^bq_kdb_fZl_jbZeu jZ[hqb_ ijh]j l_fZlbq_kdb_g Z Z k g u h\j_bf_jgu o m k_l h f e Z k l b_y l_e v g h k l b h k h[_g g h k h a q Z k l Z]j m i i b h l^_e v g u o a Z g b f Z x s b o k y
ID	Kha^Z\Z d Z [b g_f l Z k l_j k d e h Z d h j Z l h j b b^f_l g Z a\b\Z x s k n j_x^m
ID	Kbkl_fZl b a b j h\Z l v b h p_g b\Z l v i^Z]h]b q_k d b c h i u l l_o g h e h] b b e Z k l b i h e g b l_e h g j Z]a h\Z g g Z k g h b a m q_g b y i j h n_k k b h g Z e v g h j Z l m j u k Z f h Z g Z e b Z a Z l_e v g h j k l b b i o^Z]h]h\
ID	Hnhjfe y i l_v^Z]h]b q_j Z a b Z[h l d b^h l q_l h\ n_j Z l h u k l m i e_g b
ID	MqZkl\h\Z l k k e_^h\Z l_b i j k d l d c g h_c y l_e v g h k l b ^h i h e g b l_e v g h]h h[jZah\Z^g b y c
HD	l h g b f Z l v k m s g h k l v b k h p b Z e v g m x a g Z q b f h k l v k\h_c i j h y\eylv d h g l h o c q b\ u c b g l_j_k
HD	Hj]Z g b a h\k l Z[k l v_g g m x l_e v g h k j l v^_e f l v h^j_r_g b y i j h n_k k b h g Z a Z g Z h q_g b\Z o w n n_d l b\g h k Z q_k l\h
HD	H p_g b\Z o l v d b i j b g b f Z j v r_g b y g_k l Z g^Z j k o u m Z p b y o
HD	H k m s_k l\eylv i h b k d h p Z g g Z g r b a j f Z p d b h[o h^b f e y h k l Z g h b d j_r_g b i j h n_k k b h g Z a Z g Z h q h n_k k b h g Z e v g b h g h k j g a]b l b y
HD	B k i e v a h b Z h v h j f Z p b l d g f m g b d Z p b l h g g h e h]e y b k h_j_r_g k l\h\Z g b y i j h n_k k b h g Z e v g h c e v g h k l b
HD	JZ[h l Z l d h e e_d b d h f Z g^a Z b f h^_c k l\h j n Z d h\h^k l\h f d h b e k h p b Z e v g Z j f l g_j Z f b
HD	K I Z\b l v p f_h e b\b j h\Z l v^_y l_e v g h k l v h[m q Z x s b o k y \h l h j]Z g b a h\b\Z h v g l j h e b j b o j Z l h l k m i j b g y l b g k_[y h l_l k l_g g h k a Z Z q_k l\h h[jZah\Z l_e i y g p]k k Z
HD	K Z f h k l h y l_e v g h h i j^_e y l v a Z^Z q b i j h n_k k b h g Z e v g h j Z a\b l b a y Z g b f Z k Z k h h[jZah\Z h k h a f g Z e Z g b j h\Z l v i h\ur_g b\Z e b n b d Z p b b
HD	H k m s_k l\eylv i j h n_k k b h g Z e v g h m e v g h r k k e h\b y o h\e_g b y e_c k h^_j`Z g k f y g l u_o g h e h]b c
HD	H k m s_k l\eylv b e Z d l l b Z m Z l b a f Z h[_k i_q b\Z b a g a o j Z g h v y h[m q Z x s b o k k i b l Z g g b d h\
HD	K l j h b l i y h n_k k b h g Z e v g h m e v g h k k h l v e x^_g j b]f m e b j m x s b o i j Z\h\ u o g h j f

Kh^_j`Zgmbq_[ghiqhba\h^kl_gjjZddbdb

Dhebg_kl\h ihdZaZI_evguo mjhdh\ b aZgylbc ih ki_pbZev
 l_^Z]h]b^hZi hegbl_evgh]h h[jZah\Zgby \ jZfdZo mq_[ghc
 ijhba\h^kl_gghc ijZdlbq_kdh]h^bq_kdh]h ki_q_gb_
 h[jZah\ZI_evgh]h ijhp_kkZ

1 dmjk		dmjk		dmjk		4 dmjk	
1	k_f_k	k_f_k	4	k_f_k	6	k_f_k	8 k_f_klj
IF	F_lh^bq_kdh	ki_q_gb_	h[jZah\ZI_evgh]h	ijhp_kkZ	gk_kkZy		
				1	1		

MQ?;G:YJ:DLBD: Hk\h_gb_ i_j\bqguo gZ\udh\ hj]ZgbaZpbb f_lh^bq_kdh h[jZah\ZI_evgh]h^bq_kdh]h ki_q_gb_			
P?EMJ:DLBDBijbh[j_l_gb_]\hgZqZevgh]h ijZdlbq_kdh]h hiulZ jZajZ[hldbb h[jZah\ZI_evgh]h^bq_kdh]h ki_q_gb_ h[jZah\ZI_evgh]h^bq_kdh]h			
A:>:QBJ:DLBDB ljbh[j_l_gb_ i_j]\hgZqZevgh]h ijZdlbq_kdh]h hiulZ jZajZ[hldbb jZ[hqboijh]jZffumq_{ghfZlbq_kdh]h^bq_kdh]h ki_q_gb_ h[jZah\ZI_evgh]h^bq_kdh]h ^_yl_evgh]h^bq_kdh]h ki_q_gb_ \hajZkbZ^]h^bq_kdh]h ki_q_gb_ h[jZah\ZI_evgh]h^bq_kdh]h ljbh[j_l_gb_]\hgZqZevgh]h ijZdlbq_kdh]h hiulZ jZajZ[hldbb eZ[hjZih]b^f_l_gZa\b\Zxsmx kj_^m ljbh[j_l_gb_]\hgZqZevgh]h ijZdlbq_kdh]h hiulZ hkms_kl\ev_g hp_gb\Zgby^Z]h]bq_kdh]h hiulZ b h[jZah\ZI_evguo l_og ^hihegbl_evgh]h h[jZah\Zgby^Z]h]bq_kdh]h hiulZ b h[jZah\ZI_evguo l_og kZfhZgZebZajZ[hldbb]h^bq_kdh]h ki_q_gb_ h[jZah\ZI_evgh]h^bq_kdh]h ljbh[j_l_gb_ i_j]\hgZqZevgh]h ijZdlbq_kdh]h hiulZ ih hnh jZajZ[hldbb]h^bq_kdh]h ki_q_gb_ \hajZkbZ^]h^bq_kdh]h ki_q_gb_ h[jZah\ZI_evgh]h^bq_kdh]h ljbh[j_l_gb_ i_j]\hgZqZevgh]h ijZdlbq_kdh]h hiulZ ih mqZkl ijh_dlg^cyl_evgh]h^bq_kdh]h ki_q_gb_ h[jZah\Zgby^_l_c JZkrbj_gb_ ij^klZ\ev_gby h [m^ms_c ijhn_kkbb kha^Zgb_ bgl_j_kZ^Z]h]bq_kdh]h^bq_kdh]h ki_q_gb_ h[jZah\ZI_evgh]h^bq_kdh]h ljh^he`_gZ[hldbb]h^bq_kdh]h ki_q_gb_ h[jZah\ZI_evgh]h^bq_kdh]h dhfi_l_gpbb			
HD b ID	Bf_lv ijZdlbq_kdbc ba N=HK	<b^u jZ[hldbb]h^bq_kdh]h nhjfbjh\Zgld_	H[t_f qZkh\ ;Za u ijZ dlb db
HDI- 11 ID	ZgZebZajZajZ[hldbb]h^bq_kdh]h f_lh^bq_kdibo fZI_jbZeh^hihegbl_evgh]h jZ[hqboijh]jZff mq_{ghfZlbq_kdh]h^bq_kdh]h l_fZlbq_kdiboZgh\ ^ey \uklZ\dhgn_j_gpbb h[_ki_q_gby]h[jZah\ZI_evgh]h^bq_kdh]h ijhp_kkZ	:gZebadhgki_dlaZgyl i_^Z]h h[jZah\Zgby^_l_c ZajZ[hldbb]h^bq_kdh]h ki_q_gb_ h[jZah\ZI_evgh]h^bq_kdh]h l_f_l_fujbeZ]Zxlky :gZeba ghjfZlb\guo^hdmf_g ^_yl_evgh]h^bq_kdh]h ki_q_gb_ h[jZah\ZI_evgh]h^bq_kdh]h h[jZah\Zgby :gZeba Z\lhjkdbo ijh]jZf ^hihegbl_evgh]h^bq_kdh]h ki_q_gb_ h[jZah\Zgby^_l_c\ h[eZkb]h[jZggh]h^bq_kdh]h ki_q_gb_ h[jZah\ZI_evgh]h^bq_kdh]h	=;l HM ©>F L^a

		: g Z e b i a b f _ j g h] h [j Z a p Z e _ g ^ Z j l _ f Z l b q _ k d i e] Z g b j h \ Z g b Z y g y l b c l \ h j q _ k d h f _ ^ b g _ g b b	
		J Z a j Z [h Z d Z h j k d i j b] j Z f f u _ ^ Z] h ^ h i e g b l _ e h g j h Z a h \ Z g b y K h k l Z \ e _ g b d Z e _ g ^ Z j g Z l b q _ k i e Z g g Z h k g h \ Z a j Z [h l Z g g h j k d h c i j h] j Z f f u H n h j f e _ g d h g k i _ a Z Z y l b y J Z a j Z [h l d o Z g h e h] b q d Z j l b i c e Z d Z b l i d a Z g y l b x f h g k l j Z g Z y u d h \ b k i e v a h \ Z g b y m q _ [g i h h p _ k k _ A Z i h e g _ m q _ [g h] h j g Z e Z h] e Z k j Z a j Z [h l Z g g Z h g ^ Z j g Z l b q _ k d h] h i e Z g Z	
HD-8 ID	b a m q _ g b _ b Z g Z e i _ ^ Z] h] b q _ k d h c l h ^ b q _ k e b l _ j Z l m j u i h i j h [e _ f Z ^ h i e g b l _ e v g h h j Z a h \ Z ^ _ l _ c	: g Z e b a g Z m q f g h h ^ b q _ k d h h j g Z l _ f Z l b q _ k d i e] Z g b j h \ Z g b Z y g y l b c l \ h j q _ k d h f _ ^ b g _ g b b B a m q _ g b [h [s _ g b i u l Z _ ^ Z] h] h ^ h i e g b l _ e v g h j Z a h \ Z g b y h [j Z a h \ Z g b y a g g Z e b a g Z m q f g h h ^ b q _ k d h c Z l v ` m j g Z e Z l _ ^ Z] h] b h Z i e g b l _ e v g h] h h [j Z a h \ Z g b y k i b l Z g b y a M k l g Z j y a _ g l Z g Z y m q f g h h ^ b q _ k k l Z l v b - g Z a \ Z g b Z l v b \ l h j - i j h [e _ f Z h l h j m i h ^ g b f Z Z \ l h j - i m l b _ r _ g b j h [e _ f u - \ u \ h ^ j _ a m e v l Z l u K h k l Z \ e _ g k e h \ Z j j y h n _ k k b h g Z l _ j f b g h \ i _ ^ Z] h] Z ^ h i e g b l _ e v g h] h h [j Z a h \ Z g b y	
HD-11 ID	k Z f h Z g Z e b a Z Z g Z e ^ _ y l _ e v g h k j h b o _ ^ Z] h] h h p _ g b \ Z g b y h [j Z a h \ Z l _ e v g u o l _ o g h e h \ b k i e g b l _ e v g h f h [j Z a h \ Z g b b	B a m q _ g b [h [s _ g b i u l Z _ ^ Z] h] h ^ h i e g b l _ e v g h j Z a h \ Z g b y h [j Z a h \ Z g b y a g g Z e b a g Z m q f g h h ^ b q _ k d h c Z l v ` m j g Z e Z l _ ^ Z] h] b h Z i e g b l _ e v g h] h h [j Z a h \ Z g b y k i b l Z g b y a M k l g Z j y a _ g l Z g Z y m q f g h h ^ b q _ k k l Z l v b - g Z a \ Z g b Z l v b \ l h j - i j h [e _ f Z h l h j m i h ^ g b f Z Z \ l h j - i m l b _ r _ g b j h [e _ f u - \ u \ h ^ j _ a m e v l Z l u K h k l Z \ e _ g k e h \ Z j j y h n _ k k b h g Z l _ j f b g h \ i _ ^ Z] h] Z ^ h i e g b l _ e v g h] h h [j Z a h \ Z g b y	
HD-11 ID	m q Z k l b y k h a ^ Z g i b b ^ f _ l g j Z a \ b \ Z x k j c ^ u d Z [b g _ l f Z k l _ j k d h Z h j Z l h j b b	K h a ^ Z g b ^ _ e i j _ ^ f _ l g Z a \ b \ Z x s k j _ ^ u m q j _ ^ _ g b y h i e g b l _ e v g h] h h [j Z a h \ Z g b y h j q _ k d h f] h ^ b g _ g b y	
HD ID	h n h j f e _ g b _ i h j l n h e i _ ^ Z] h] b q _ k d h c b ` _ g b c	K h k l Z \ e _ i g b f _ j g h] b Z g Z Z j v _ j g j h k l Z k Z f h k h \ _ j r _ g k l \ h \ Z g b y	
HD1-6 ID	i j _ a _ g l Z p b b i _ ^ Z] h] b q j Z a j Z [h l h d \ b ^ _ h l q _ l h \ j _ n _ j Z l h u k l m i e _ g b c	l m [e b q g b k l m i e _ g b Z s b l Z	
HD 1- ID	m q Z k l b y b k k e _ ^ h \ Z l _ e b i j h _ d l g h c ^ _ y l _ e v g h k l b ^ h i e g b l _ e v g h j Z a h \ Z g b y ^ _ l _ c	\ h [e Z k l b	
		BLH=H	

<p>I J H B A < H > K L < ? G G : Y I J : D L B D : l j b f _ g _ g b h e m q _ g g Z b u d h \ j] Z g b a Z f _ b b ^ b q _ k d h] k i _ q _ g b h [j Z a h \ Z I _ e v g h] h k k Z</p>				
<p>P ? E M J : D L B D B n h j f b j h \ Z g b _ e h k l g i h] h k l Z \ e _ h g b y h ^ b q _ k j Z h l e l _ k h \ j _ f _ g g m q] h _ ^ _ g h y h e g b l _ e v g h] h h [j Z a h \ Z g b y A : > : Q B J : D L B D B m] e m [e y l \ h j _ l b q _ k a d p Z g k y m ^ _ g l h \ f _ l h ^ b q _ k j Z [c h l _ \ m q j _ ^ _ g b y ^ h i h e g b l _ e v g h] h h [j Z a h \ Z g b y n h j f b j h \ Z i l j h n _ k k b h g - Z e v Z] h] b q _ m d b g b y _ h [o h ^ b f e y h k m s l \ e _ g b y \ h k i b l Z I _ e v g h] h k k Z h k i b l Z g g b d Z a g h \ m a j Z k b Z d Z a Z g b f _ l h ^ b q _ k d h c i h f h s b j Z a \ b \ Z l v ^ Z] h] b q _ k j d m e _ d k b i k l j _ [g h k l v ^ m o h \ g h f k h \ _ j r _ g k l \ h \ u j Z [h l d Z h j q _ k d h j k k e _ ^ h \ Z I _ e v k d h] h o Z] j Z [d l q j Z d y h c e v g h k l b n h j f b j h \ Z l v m f _ g b _ h [t _ d i b \ g h h p _ g b \ Z l v k h k l j Z a g h \ Z I \ b k i g i j h p _ k k Z m q j _ ^ _ g b y k o h ^ b a k h \ j _ f _ g g u o l j _ [d \ Z g b e _ j ` Z g b ^ h i h e g b l _ e v g h] h h [j Z a h \ Z g b y</p>				
HD BD	Bf_lv ijZdlbq_kdbc ba N=HK	<b^ujZ[hh[_ki_qb\Zxsbjfbjh\ZglD_	hiul	Hlt_gzkh ; ZaZ ij Zd lb db
HD 1-11 ID	ZgZebaZ b jZajZ[hldrbq_{g f_lh^bq_kdbo fZI_jbZehZ[hqb ijh]jZff mq_{g l_fZlbq_kdbo ieZgh\ ^ey h[_ki_q_gby h[jZah\ZI_ev ijhp_kkZ	AgZdhfklbh ZgZeb labkl_fuhj]ZgbaZ h_lh^bq_kdhkem`[u \ m q j _ ^ _ g b b ^hihegbl_e v g h] h h [j Z a h \ Z g b y AgZdhfklbh ghjfZlb\ghchdmf_gIZ 4 h_lh^bq_kdbo h c j Z l m j h j m] b f b k l h q g b d Z f b bgnhjfZpbq_h[oh^bfu\bf_lh^bq_kdhc h]Z[hli_^Z]h]Zihegbl_e v g h] h h [j Z a h \ Z g b y :gZeba_e Z g Z _ l h ^ b q _ k j Z [c h l u i _ ^ Z] h 4 h]hihegbl_e v g h] h h [j Z a h \ Z g b y m q _ l h f f_lh^bq_kdhc m q j _ ^ _ g b y > b l _ f h c kZfhh[jZah\Zgby K h k l Z \ e _ g g h e j Z _ l h ^ b q _ k 4 j Z [h l u _ ^ Z] h] i h e g b l _ e v g h] h h [j Z a h \ Z g b y m q _ l h f f _ l h ^ b q _ k d h c m q j _ ^ _ g b y > b l _ f h c Z f h h [j Z a h \ Z g b y :gZeba h [k m ^ _ g b l h ^ b q _ k d b l o j b Z 4 j Z [h q b _ i j h] j Z f f u l m f c l p g h - k d b _ i e Z g u g Z h k g h \ _ j j b f _ j g u o k m q _ l h f h [e Z k l b ^ _ y l _ e v g h k k b [_ g g h k h a g Z k l] Z m i i u b h l ^ _ e v g a Z g b f Z x s b o k y	4 4 4 4 4	Mqj_`^_g by ^hihe gbl_e vgh]h h[jZa h\Zgb y
HD-8 ID	bamq_lg ZgZeb i_^Z]h]bq_kdh f_lh^bq_kdhc ebi_jZlmju ih ijh[e_fZf ^hihegbl_e v g h] h h[jZah\Zgdy c	Bamq_glb_ZgZeb h i u l Z j Z [h l u i _ ^ Z] h 4 ^hihegbl_e v g h] h h [j Z a h \ Z g b y h j] Z g b a Z p b b ijh_dlg h c b k k e _ ^ h \ Z I _ e v k d h e v g h k l b h [e Z k l b i h e g b l _ e v g h] h h [j Z a h \ Z g b y	4	

HD-11 ID	kZfhZgZebaZ ZgZebai_evgh ^jm]bo i_^Z]h hp_gb\Zgby h[jZah\ZI_evgh l_ogheh]bc \	AgZdhfklbh ZgZebaiulZ bkihevah\ hik\^Z]h]Zfb^hihegbl_evgh]h]Zah\Zgby hk\j_f_gguol_ogheh]bc\ h[eZklb ^hihegbl_evgh]h]Zah\ZgbyBamq_gb_ ulq_[h\Zgbc ds_hg]i_^Z]h]bq_kdh]h HagZdhfe_gb[Zgdhfh[h[s_gby]ulZ	hiulZ
	^hihegbl_evgh h[jZah\Zgbb	i_^Z]h]h\ h[jZah\Zgbb	
HD-11 ID	mQZklbyha^Zg ij_^f_lgh jZa\b\Zxskjc^u dZ[bg_l_ fZkl_jkdhc eZ[hjZlhjbb	:gZebaij_^f_lghZa\b\Zxs_&j_^u\ mqj_`^_gb^hihegbl_evgh]h]Zah\Zgby Bamq_gch_dZevgZudh\h hj]ZgbaZpbb nmgdpbhgbjh\Zgbrq_[gh]h dZ[bg_l_Z fZkl_jkchZ[hjZlhjbb leZgbjh\ZgZ[hlu mq_[gh]dZ[bg_4 fZkl_jkchZ[hjZlhjbbjh_dlbjh\Zgbx jZa\b]bx_^f_lghZa\b\Zx&jc^u lh^[hpZ^ZilZpZy_jbZedhwe_dljhg4 fZd_lDZ[bgi_l^Z]h]bd^hihegbl_evgh]h h[jZah\Zgby][ex^_gZgblZjguo gh	4 4 4 4 4
HD ID	hnhjfe_gb_ ihjlnhebh i_^Z]h]bq_kdb ^hklb`_gbc	:gZebahjlnhebh_^Z]h]Zhihegbl_e h[jZah\Zgby oKkklZ\ekghkl_ggh]lnhebhklb`_g4	4
HD 1-6 ID	ij_a_glZpbb i_^Z]h]bq_kdb jZajZ[h]hd\b^ hlq_lh\j_n_jZlh\ \uklmie_gbc	lj_a_glZpZ[hqjph]jZffudZe_g^Z4 d_fZlbg_kidhZgZ_ogheh]bq_dZjbo lj_a_glZpmy^_gq_ikd_bdlh\ lh^]hlh\ddZhh[s_gby \uklmie_g4 f_lh^bq_kd[hf^bg_gbb lh^]hlh\duZklmie_gbyh]h\lagn_j_g4 ihijZdlbd_ Hnhjfe_gg_\gbidZdlbd_ GZibkZgbq_lZijZdlbd_	4 4 4 4 4
HD 1- ID	mQZklby \ bkke_^h\ZI_ey ijh_dlgbc ^_yl_evghklb\ h[eZklb ^hihegbl_evgh]h h[jZah\Zgbyc	MqZklb_ hj]ZgbaZpbbph_dlgbc4 bkke_^h\ZI_eykldheavgh_kllbc	4
		BLH=H	72

4. MKEH<BYJ?:EBA:PBB MQ?;GHC B IJHBA<H>KL<?GGHC
IJ:DLBDB

Lj_[h\Zgby d fbgbfZevghfm
fZI_jbZe-vlg b gbq_k dhf_fki_q_gnax_[gih]Z d l b d b

J_ZebaZhmb_ygih]Z d l b d j b ^ i h e Z] g Z e b q b _
mq_[g d Z [b g _ l h \ L _ h j b b f _ l h ^ b d b ^ h i h e g b l _ e v g h j] Z a h \ Z g l
h [e Z k l b k h p b Z e i v g ^ Z] h] b q _ k d h c y l _ e v g h k l
l _ o g b q _ k l d h j] q _ k l \ Z
EZ[hjZl h j b b B g n h j f Z l b d b g n h j f Z p b h d g f m g b d Z p b h g g
l _ o g h e h] b c
FZkl_jkdb_
AZeZ ; b [e b h l q b Z Z e v g a Z d e \ u o h ^ h k l B g l j g l

4.1.1 H[hjm^h\Zrg b_[g h]Z[h bg_bjZ[hqfokldZ[bg_lZ
L_hjbb b f_lh^bdb ^hihegbl_evgh]h h[jZah\Zgby \ h[eZklb
i_^Z]h]bq_kdylc evghkkl b [jZabl_e^vgyf c evghkkl b
^_dhjZl b i g h d e Z ^ g t b] k d m k k l \ Z

<	GZbf_gh\Zgby h[t_dlh\ b kj_^kl\ fZI-lj_bZgebvag_hk dh h[_ki_q_gby	l j b f _ q Z g y
	JZ[hqf_kl]h d h e b q h k h m q Z x s b o k y	+
	JZ[hqf_kl]h _ i h ^ Z \ Z l _ e y	+
	> h k d Z e y _ e Z	+

<	GZbf_gh\Zgby h[t_dlh\ b kj_^kl\ f Z g b j d Z k e d v h g h[_ki_q_gby	l j b f _ q Z b y
1	l_qZlgu h k h [b y	-
	P b n j h \ u h [j Z a h \ Z l _ e y g k u m j k u	-
	W d j Z g g h m d h \ i h _ k h [b f h] m l [u l p b n j h \ h f b ^ _	+
	< b ^ _ h n b e v f u	+
	l j _ a _ g l Z p b b	+

L _ o g b q k j k d h k l h Z m q _ g b y

<	GZbf_gh\Zgby h[t_dlh\ b kj_^kl\ f Z g b j d Z k e d v h g h[_ki_q_gby	l j b f _ q Z g y
	L _ o g b q _ k d b ^ k l h Z m q _ g b y ^ k l \ Z B D L	
	L _ e _ \ b k m j b \ _ j k Z e h g k b Z \ d h c	+
	< b ^ _ h f Z] g b l h b h g h i e _ c _ j	+
	: m ^ b p _ g l j	+
	F m e v l b f _ ^ b d g f i a x l _ j	+
	K d Z g k i j j b k l Z \ d h c k d e z y b j h \ Z e B g ^ h \	+
	l j b g l _ e Z a _ j g u c	+
	P b n j h \ Z b y ^ _ h d Z f _ j Z	-
	P b n j h \ Z h l h d Z f _ j Z	-
	K e Z - a ^ h _ d l h j	-
	F m e v l b f _ i j b Z d l h j	+
	K l h e e y j h _ d l h j Z	+
	W d j Z g r l g Z b \ b e l g Z \ _ k g h c	+

Lj_[h\Zgby d fbgbfZevghfm fZlogbZekghfm h[_ki_q_gbx
 ijhba\h^kl_gghc bdb

J_ZebaZpby ijh]jZffu mq_[ghc b ijhba\h^kl_gghc ijZc
 gZebqb_ mZagmZ_[ghZahicZdbdybeyxlk]jZah\ZI_ervgju_ ^_gby
 jZaebqgh]hZb \b^Zmqj_`^_g^yih eg_evghh]hZah\ZgbZdj_ie_ggu_
 ijbdZahfbj_dlhjZ =;IHM ©>Fh]b^hjhfhijn_kkbhgZéjZghlq_kdhc
 ih^]hlh\ki_pbZebkhk)_^g^bifhn_kkbhgZch]jZah\Zgfb_↑m;IHM
 ©>FL^b mqj_`^_g^yihbhegbl_evhg]hZah\Zgbydh\h^bm_evg]g]Zau
 ijZdlbchkm_s_kl\ey_s_ljmdh\h^kijZhdldb]h]Zgbah\ubZhg]jhebjm_l
 jZ[hlm_^Z]h]bq_d]b]h]d]h]Z[gh]h aZ\k]k]l]g]byglZfb

BGNHJF:PBHGGH;??KI?Q?G?;MQ?GBY
 l_j_q_gv j_dhf_g^m_fuo mq_[guo baj^Zghk]h\Bgh]h]ge]bl_evghc
 ebl_jZlmluj_q_gh]fZib\gh]jZ\h\uo ^hdmf_g]h\

Hkgh\gu_qZlgub_klhqgbbdb

<	<uoh^gúZggú_qZlgh]h ba^Zgby	=h^ ba^Zg	=jbn
	;Zah\u_qZlgub_a^Zgby :nZgZkv< \< Hkgh\u- mkk]e]g^h\ZI_evkdhc ^_ mq_i]kh[eyKIH << :nZgZkv_< =]b[dh\ZB E Mdheh\Z — F Ba^ZI_evkl\h XjZcl — k — K_jby ljhn_kkbhgZevgh_ h[jZah%Zgb- - — - — J_`bf ^hklm]ZZZ ELRQIORQH UX -ERRN SHG DJR J LND LVVOHGR GDWHDVHVDQRVWL		MFH KIH
	;Zc[hjh^h\Z E < Hkgh\kue m^h\Zghevkdhc ^_yl_evgh]k]b[ikkh[b_ ^ey KIH E < ;Zc[hjh^h\Z Q_jgy\kdZy_ba^kij ^hi — FBa^ZI_evkl\h XjZcl — k — Kjh]rbykkbhgZeb]jZah\Zgb_ ISBN -- - - —J_`bf ^hklmiZZZ ELRQIORQH UX -ERRN SHG DJR J LND LVVOHGR GDWHDVHVDQRVWL		MFH KIH
	;hqZjh\Z B l_^Z]h]b^Zihegbl_evg]h]Zah\Z H[mq_g]u_b\Zgbx mq_[gh]kh[b^eyKIH G B ;hqZjh]Z: ;hqZjh\ — -_ba^ i_j—bF^hi Ba^ZI_evkl\h XjZcl k — K_jby ljhn_kkbhgZevgh_—h]Zah\Zgb- - — J_`bf^hklmiZZZ ELRQIORQH UX ERRN SHG DJR J LND GRSROQLR]H]D]Q]R]R]E]X]E]V]H]Q]K]H]Y]D]Q]L]X		MFH KIH
	;moZjh\Z B K >bZ]ghklbdZ b jZa\b]b_ l\ ^_l_]eZ^r_]d]hevg]h]h]ajZkl]h]q_i]kh[eyKIH B K ;moZjh\Z — -_ba^i_j_jZ[b ^hi Ba^ZI_evkl\h XjZc+ k — K_jbyljhn_kkbhgZeh]jZah\Zgb]ISBN -- - — J_`bf ^hklm]ZZZ ELRQIORQH UX ERRN GLD JQRVWLND UD]Y LWWLRHU FVKSRRNRLEGRV]V]D]G V]K]K]N]R]O]Q]R]J]R- YR]U]D]V]W]D		MFH KIH
	=heh\Zgh^ l F_lh^bd] l_ogheh]h]Z[hlu i_^Z]h]Z ^hihegbl_evg]h]Zah\Zg]b]ydk^ @ =heh\Zg]h\ l		

	>_yl_evgh_klhvzbZevgh]hZ]h]X hjjZgbaZpbb kj^gij]hn_kkbhgZevgh]hZ]h]Zgby mq_[gilm_kh[b<B;_ey>bj @ ih^h[sj_^<B;_ey_\Z: Fb`_jbdh\Z_-_ba^ F Ba^ZI_evKj]Zcl - k- K_jby H[jZah\ZI_e]mgucl- ISBN -- - - - J_`bf ^hklmiZ ZZZ EL-RQOLRQH UX ERRRNFGBODWRHJGQRVW SHGDJRJLDFKJDFGCSURRHVVLRQDDJGRDRDL\D		MFH KIH
	>hihegbl_evgh]hZah\Zgb_lclkboheh]hZ]h]bq khijh\h^_grbq_[gilm_kh[b^eyKIH>L_dkl@J_^E < ;Zc[hjh^h\Z_ba^bkijb^hi- F Ba^ZI_evKj]Zcl - k- K_jby]jhn_kkbhgZevgh]hZah\Zgb_		MFH KIH
	>hihegbl_evgh]hZah\Zgb_lclkboheh]hZ]h]bq khijh\h^_gb_ mq_[gbd^ey KIH E < ;Zc[hjh^h\Z_ba^ j_^E < ;Zc[hjh^h\Z_ba^ bkij b^hi Ba^ZI_evkl\h XjZcl - k- K_jby]jhn_kkbhgZevgh_ h[jZah\Zgb_6%1 - - - - J_`bf^hklmiZ ZZZ EL-RQOLRQH UX ERRRNFGBODWRHJGQRVW SHGDJRJLDFKHVNRH VRSURYR]KGHQLH		MFH KIH
	>hihegbl_evgh_ h[jZah\Zgb_ ^kh]c_fbggh mq_[gilm_kh[b_ ^ey KIH ; : >_cq >b ^j @ ih^ _KIH; - _ba^bkij b^hF Ba^ZI_evkl\h XjZcl k - K_jby]jhn_kkbhgZevgh_ h[jZah\Zgb_-- - - - - J_`bf ^hklmiZ ZZZ EL-EOLR RQOLRQH UX ERRRNFGBODWRHJGQRVW LVW-RVRYUHPHQQRVW		MFH KIH
	>hihegbl_evgh_ h[jZah\Zgb_ ^l_c bklhj mq_[gilm_kh[b_ ^ey KIH hl\ j_^ : <-_Abeh]Zj_\Z KIH bkij b^hF Ba^ZI_evkl\h XjZcl k- K_jby]jhn_kkbhgZevgh]hZah\Zgb_ ISBN -- - - - J_`bf ^hklmiZ ZZZ EL-RQOLRQH UX ERRN GRSROQLW REUD]RYDQMM-RUL\D VRYUHPHQQRVW		MFH KIH
	Aheh]Zj_\Z < F_lh^bdZj_ih^Z\Zgby ijh]jZffZ^hihegbl_evgh]hZah\Zgbyc mq_[gbd]Zdlbdey KIH : < Aheh]Zj_\Z DjbgbpdZy : E lbdhgZ_ba^ bk^hiF Ba^ZI_evKj]Zcl - k- K_jby]jhn_kkbhgZevgh]hZah\Zgb_		MFH KIH
	Aheh]Zj_\Z< F_lh^bdZj_ih^Z\Zgby ijh]jZffZ ^hihegbl_evgh]hZah\Zgby_ mq_[gbd]Zdlbdey KIH>L_dkl@ : < Aheh]Zj_\Z = F DjbgbpdZy : E lbdhgZ_ba^ ba^ bk^hiF Ba^ZI_evKj]Zcl - k- K_jby]jhn_kkbhgZevgh]hZah\Zgb_		MFH KIH
	Bklhjby i^Z]h]bdb b h[jZah\Zgby KIHmq_ lbkdmgh^aj @ ih^ h[sj_^ : <-_lbdmggh\Z b ^hi- F Ba^ZI_evKj]Zcl - k- K_jby]jhn_kkbhgZevgh]hZah\Zgb_ ISBN -- - - - J_`bf^hklmiZ		MFH KIH

	ZZZ EL-RQOLRQH UX -ERRN ERQRY\		
	DmdebgZ ? G Hkghkue_mq\Zghevkdhc ^_y mq_[hkh[b_ ^ey KIH ? G BzabgZgdh :B : FmrdbgZ-__ba^ bkij b ^hi — F Ba^ZI_ evkl\h XjZcl — k — K_jby ljh_n_kkbhgZevgh_ h[jZah\Zgb_ — ,6%1 - - - - — J_`b^hklmiZ ZZZ ELEOLR- RQOLRQH UX -ERRN ERQRY\ LVVOHGRGDHWHOHVORVWL		MFH KIH XjZcl Zgb_ —
	Dmevg_Δbqihiegbl_evgh_ h[↑Z_a_h_Zgdkl@ F_lh^bq_kdZy kem`[Z Dmevg_Δbq\Zgq_gdhklhZ>hgMqbl_		
	FZagbq_gdh Bhj:dpby i_^Z]h]bq_kdhc mq_[gb]Zdlbdf ^ey ZdZ^_fbq_kdh]h [ZdZeZ\jbZl-ZH F FZagbq_gdh_ba^bkij— F Ba^ZI_evkl]Zcl — k— K_jby :\lhjkdmcq_[gb-dSBN - - - - — J_`b^hklmiZ ZZZ EL-RQOLRQH UX ERSRNGDRRBUHFNHDXWFOQRVWL		MFH KIH Zl-ZH F
	F_lh^bdZ_ij_ju\gh]jh_n_kkbhgZeyZa]blbdZ^j kn_j^hihegbl_evgh]h h[jZah\Zgby ^_l_c mq_[gh_KliHkh[b < AhehlZj_b_V] @ ih^ gZmq j_^ :- <_ AhehlZj_ \hc bkij b ^hF Ba^ZI_evkl]Zcl — k— K_jby H[jZah\ZI_eijgpckk_ ,6%1 - - - - — J_`b^h ^hklmiZ ZZZ EL-RQOLRQH UX -ERRN ERQRY\ SURIHVVLBQDYOMGGRY VIHGRSROQ-IRVHOOQRYRQLD		MFH KIH kh[b
	F_lh^bdZ ij_ih^Z\Zgby ih ij]jZffZf ^hiheg h[jZah\Zgby]Zgghc h[eZklb ^_mq_evggh_kliHkh[b_ — ^ey KIH E < ;Zc[hjh^h\Z >b ^j @ ih^ j_^ E < ;Zc[hj — _ ba^ bkij—bF Ba^ZI_evkl\h XjZcl — k— K_jby]jh_n_kkbhgZevgh_ h[jZah\Zgb_- - — - — J_`b^hklmZZZ EL-RQOLRQH UX -ERRN PHWRGLND SUHSRG-SRISORJUDPDRSROQIRVHOOQRYRQLD LJEUDRQRGDHWHOHVORVWL		MFH KIH E < ;Zc[hj
	H[jZaph\ I B Hkghkue_mq^f]gZl_eykdhevgh mq_[hkh[b_ ^ey KIH I B H[jZaph\bkij- b ^hi — F Ba^ZI_evkl\h XjZcl — k — K_jby ljhn_kkbhgZevgh_ h[jZah\Zgb_- - - — J_`b^hklmiZ ZZZ EL-RQOLRQH UX -ERRN ERQRY\ LVVOHGRGDHWHOHVORVWL		MFH KIH
	Hkgh\u bkke_ ^h\ZI_evkdhc ^_yl_evghklb KIH F F Abgh\dbgz =Zj__\ I F =hj_\ < < MIzKH— _ ba^ bkij bF^hiBa^ZI_evkl\h XjZcl — k — K_jby]jh_n_kkbhgZevgh_ h[jZah\Zgb_- - — - — J_`b^hklmZZZ EL-RQOLRQH UX -ERRN RVQRY\ LVVOHGRGDHWHOHVORVWL WUL]		MFH KIH k —

	lb^dZkbkluc l B l_^Z]h]bdZ mq_[gbd b l B l b^dZkbklucj_`hB lb^dZkbklh]hba^i_4j b ^hi - Ba^ZI_evkl\h XjZcl - k - K_jby ljh_n_kkbhgZevgZy i_^Z]h]bdZ \ q QZklv - J_`bf ^hklmiZZZ ELRQOLR-QH UX ERRN SHGDJRJLND		MFH KIH
	ljh_n_kkbhgZevgZy i_^Z]h]bdZ \ q QZklv KIH< B ;ebgh\ >b ^j @ ih^ h[s j_^ < B ;ebgh Ba^ZI_evkl\h XjZcl - k - K_jby ljh_n_kkbhgZevgh_ h[jZah\Zgb ISBN - - - - - J_`bf ^hklmiZ wZZ ELEOLR- RQOLQH UX ERRN SHGDJRJLND\D		MFH KIH - F
	ljh_n_kkbhgZevgZy i_^Z]h]bdZ \ q QZklv KIH< B ;ebgh\ >b ^j @ ih^ h[s j_^ < B ;ebgh Ba^ZI_evkl\h XjZcl - k - K_jby ljh_n_kkbhgZevgh_ h[jZah\Zgb ,6%1 - - - - - J_`bf ^hklmiZZZ ELEOLR- RQOLQH UX ERRN SHGDJRJLND\D		MFH KIH - F
	L_hjby j_r_gby bah[j_lZI_evkdbo aZ^Zq g ihkh[b_^ey \mah\ F F Abgh\dbgz J L =Zj_ \ KIH F = < Mlzf\ - ba^ bkij b ^hi - F Ba^ZI_evkl\h XjZcl - k - K_jby h[jZah\ZI_evduc ijh ISBNkk - - - - - J_`bf ^hklmiZZZ ELRQOLR-QH UX-ERRN WHRUL\D UHVKHLRLEDJHWJDDGECXNFWQYRHUFKHWVWR-		MFH KIH F =

>hihegbl_evgkuhqgbb

<	<uoh^gZggü_qZlgh]h ba^Zgby	=h^	=jbn
		ba^Zgt	
	;Zah\ü_qZlgb		
	:cafZg J B A^hjh\v_k[_j_]Zxsb_l_ogh mq_[ihkh[b_^ey ZdZ^_fbq_kdh]h [ZdZeZ\jbZIZ F F F_evghbdh\Z E < DhkbaZghbkij- b ^hi - F Ba^ZI_evkl\h XjZcl - k - K_jby H[jZah\ZI_evduc ijh,6%k- - - - - J_`bf ^hklmiZZZ ELEOLR RQOLQH UX ERR N]GRURYHVEHUHJD\XVFKLH WHKQRB RUDJRYDQLL		MFH J<HB :c
	;ebgh B L_hj_lbq_kdb_ b f_lh^bq_kdb i_^Z]h]bq_kdh]h khijh\h`^_gby]jmiiu h[mqZxsboky <h_q_[ihkh[b_^ey KIH < B ;ebgh\ B K K_j]_ _\ ih^ h[s j_ - <B ;ebgh\Z - F Ba^ZI_evkl\h XjZcl - k - K_jby ljh_n_kkbhgZevgh-h,6%ah\Zgb - - J_`bf ^hklmiZ ZZZ ELEOLR- RQOLQH UX ERRN PWWRGHMLKVRMLVNLH SHGDJRJLFRHSUNRYRJKLXSSAVFKD\XVFKLKVD		MFH

	<p><Zcg^hkh_kh_\Z F ? F_lh^bdZ ^bklZgpb mq_[ihkh[b_ ^ey \mah\ -Kfukh_\ZZcig^hkh =jyagh\Z < : Rblh\Z ih^ h[s j_ ^ F ? <Zcg^hjn Kukh_\hc F Ba^ZI_evXjZcl — 194 k— K_jby H[jZah\ZI_ev guc—ij,6p%kk -9916- - —J_`bf ^hklmiZZZ ELRQOLR-QH UX ERRN PHWRGLND GLVWDQ-RLXCFKRL\D</p>		<p>MFH <H</p>
	<p><b^u hp_ghgguo kj_ ^kl\ lh^]hhdZ ijZdl i_ ^Z]h]Z ijZdl ihkh[b_ ? < Keadh\Z >b ^j @ <HF Ba^ZI_evXjZcl — k— K_jby H[jZah\ZI_ev guc ij,6p%kk - - - - — J_`bfhklmiZZZ ELRQOLRQH UXRERRR RYKLG\K- VUHGVWY SRGJR-SEBNDWLNRRUSHGVLBJRDYDQRJR</p>		<p>MFH <HF</p>
	<p><hjh[v_\Z K < MijZ\e_gb_ h[jZah\ZI_e mq_[gbd b ijZdlbdf ^ey [ZdZeZ\jbZIZ b fZ]bkljZlmjuH K <hjh[v_\Z-__ba^ i_j_jZ[b ^hi — F Ba^ZI_evkl\h XjZcl — k — K_jby H[jZah\ZI_ev guc ijhp_kk —ISBN -- - - — J_`bfhklmiZZZ ELEOLR RQOLQH UX ERRRNU\$SRUYDXWNOVMPDPL</p>		<p>MFH K</p>
	<p><hjhgbgZ ? < GZmqgZy hj]ZgbaZpby i l_ ^Z]h]bq_kdZy wj]hghfbdZ mq_[ihkh[b_ ^ey ZdZ^_fbq_[ZdZ]hZ\jbZIZ ? < <hjhgbgZ — - bkij b ^hi —Ba^ZI_evkl\h XjZcl — k — K_jby Mgb_jkbkbb,6%1 - - - - — J_`bf ^hklmiZZZ ELRQOLRQH UX ERRN QDXFKQD\D RUJDQELDFL\D SHGDJRJL-FKUHSCBDRJL-FKHVRMQR\DLND</p>		<p>MFH <H</p>
	<p>>jha^ D < ljh_dlbjh\Zgb_ h[jZah\ZI_ev ihkh[b_ ^ey [ZdZeZ\jbZIZ b fZ]bkljZlmju D < >jha^H B leZdkbgZ_ ba^ bkij b ^hi — F Ba^ZI_evkl\h XjZcl — k — K_jby H[jZah\ZI_ev guc ijhp_kk —ISBN -- - - — J_`bfhklmiZZZ ELEOLR- RQOLQH UX ERRR-RESUDJRNWQUREYDQLH</p>		<p>MFH B</p>
	<p>AhehlZj_\Z < Lvxlhjkdkhjih\h^ _gh^Zj_g j_ [_gdzq_[gihkh[b_eyZdZeZ\jbZZZbkljZlmju : < AhehlZj?_ZE_dhfp_\Z ldbbgZ_ _ ba^ bkijb</p>		<p>MFH <H</p>
	<p>^hi— F Ba^ZI_evXjZcl — 184 k— K_jb Mgb_jkbkbb ISBN -- - - — J_`bf ^hklmiZ ZZZ ELRQOLRQH UX ERRRNSWRXWRKGVNQLH RGDUHQQRHND</p>		
	<p>AhehlZj_\Z< MijZ\e_gb_h[jZah\ZI_evjg gbaZ JZa\blmqj_`^_ghyhegbl_evgh[jZah\Zgby_c mq_[ghhkh[b^ey[ZdZeZ\jbZfZ]bkljZlmju < AhehlZj_\Z_ ba^ i_j—bF^hi Ba^ZI_evkl\h XjZcl — k — K_jby Mgb_jkbkbb,6%1Jh-kkbb — - - — J_`bfhklmiZZZ ELEOLR RQOLQH UX ERRRNU\$SRUYDXWNOVMPDPLDFYHWLH XFKUHJKGNSRQOLR-REHUO]R-GDQLHD</p>		<p>MFH <H</p>

	<p>AhehlZj_\Z : < MijZ\le_gb_h[jZah\ZI_e JZa\blm qj_\^_ghih egbl_e h[jZah\Zgbyc mq_i]hkh[be y[ZdZeZ\jb ZZZ bkljZlmj AhehlZj_\Z - _ba^ i_j_jZ[-bF^hiBa^ZI_evkl\h XjZcl k- K_jby Mgb_jkbU_hkkb- ISBN - - - - J_\`bf ^hklmiZZZ ELEOLR-QH UX ERRN XSUDYOHQLH REUD]RYE WJHDOQLD F Y X W K L U H]G R S R O Q L W H O Q R J R- REUD]R-YG H Q M L H D</p>	—	MFH <H
	<p>Bggh\Zpbhggu_ ijhp_kku \ h[jZah\Zgbb QZklv mq_[ihkh[b_ ^ey \mah\ K : S_ggbdh\ ≈ h ^ j @ j_ ^ K : S_ggbdh\Z : = L_kebgh\Z : = Q_jgy\kdhc — ba^ bkij b ^hi — F Ba^ZI_evkl\h XjZcl - K_jby H[jZah\ZI_ei y g p c k k ISBN - - - - J_\`b^hklmiZZZ ELEOLR- RQOLQH UX ERRN S U R Q R P Y E U F L J R Q O Q H L L W \ X W R Y U V W K B - V W</p>	S_ggbdh\ ≈ h ^ j @ = Q_jgy\kdhc — k	MFH <H
	<p>Bggh\Zpbhggu_ ijhp_kku \ h[jZah\Zgbb QZklv mq_[ihkh[b_ ^ey \mah\ K : S_ggbdh\ ≈ h ^ j @ j_ ^ K : S_ggbdh\Z : = L_kebgh\Z : = Q_jgy\kdhc — ba^ bkij b ^hi — F Ba^ZI_evkl\h XjZcl - K_jby H[jZah\ZI_ei y g p c k k ISBN - - - - J_\`b^hklmiZZZ ELEOLR- RQOLQH UX ERRN S U R Q R P Y E U F L J R Q O Q H L L W \ X W R Y U V W K B - V W</p>	S_ggbdh\ ≈ h ^ j @ = Q_jgy\kdhc — k	MFH <H
	<p>Bklhjb l_hjbyhihegbl_evlg[hjZah\Zgbyq_[ihkh[b_ ^ey ZdZ^_fbq_kdh]h [ZdZeZ\jbZIZ ; : > < d t q > b ih^j_ ^ ; : > _cqZ - _ba^bkij b ^hi — F Ba^ZI_evkl]Zcl — k — K_jby;ZdZeZ\j :dZ^_fbq_kd h b j k — ISBN - - - - J_\`bf ^hklmiZ ZZZ ELEOLR-QH UX ERRN LVWRUL\ D WHRUL\ D GRSROQLRVEHODQRYIBQL\ D</p>	LVWRUL\ D	MFH <H
	<p>DhjhIZ_\Z ? < H[jZah\ZI_evgu_ l_oghe \azbfh^_ckl m b p i h k h [b e y \ m a h ? < D h j h I Z _ \ Z - _ba^ i_j_jZ[b ^hi — F Ba^ZI_evkl\h XjZcl 181 k- K_jby H[jZah\ZI_evgu_ c 6 % h p _k k — - - - J_\`bf ^hklmiZ ZZZ ELEOLR- RQOLQH UX ERRN W R K O D Y S R Y O D W H R Q Q F K H V N R P Y]DLPRGH\ VWYLL</p>	W R K O D Y S R Y O D W H R Q Q F K H V N R P	MFH <H
	<p>DhjhIZ_\Z ? < l j Z d l b d m f i h j _ r _ g b x i j h aZ^Zq \ i_ ^Z]h]bq_kdhc ^_yih le h g h k l b e y m q _ [ZdZ^_fbq_kdh]h [ZdZeZ\jbZIZ ? & ka^DhjhIZ_\Z — i_j_jZ[b ^hi — F Ba^ZI_evkl]Zcl — k - K_jby H[jZah\ZI_ei y g p c k k ISBN - - - -</p>	—	MFH <H

	<p>— J_`b^hklmiZZZ ELRQOR QH UX ER RN SU UHVKHSQRXHV VU BGDYSIGKDJR JLEGHDMRO QRVWL</p>		
	<p>Djm]ebdh\ < G Bgl_jZdlb\gu_ h[jZah\Z mq_[gbd b ijZdlb dmf ^ey ZdZ^_fbq_kdh]h [ZdZeZ\jbZIZ Djm]ebdh\ F < He_gg bda^Z bkij- b ^hi — F Ba^ZI_evkljZcl — k — K_jby H[jZah\Zi_ejhguc k :dZ^_fbq_kdb—d%k1 -- - - — J_`b^h ^hklmiZZZ ELRQOR QH UX ER RN ELDVWYHMDVNHVLOQVH WHKQRORJLL</p>	<p>MFH [ZdZeZ\jbZIZ</p>	<p>MFH <H — k —</p>
	<p>Dk_gah\Z = X Bggh\Zpbhgg_u_ ijhp_kku J_nhjfkZkl_fu[s_]m[jZah\Z gby [hkh[beymah\ = X Dk_gah\Z — F Ba^ZI_evkl\h XjZcl — k — K_jby H[jZah\Zi_ejhguc k ISBN -- - - — J_`b^hklmiZZZ ELRQOR QH UX ER RN LQQR YDFLRQQ\H SURFMRVUD]RYDIQVIPDWRHEPAF-RHEJRD]R-YDQL\D</p>		<p>MFH <H — k —</p>
	<p>F_lh^bdZ ij_ih^Z\Zgby hp_gdZ ijhn_kkbh m klm^_gh\ mq_[ihkh[b_ ^ey \mah\ j_ ^ < G ;_edbg hca^— F Ba^ZI_evkl\h XjZcl — k — K_jby H[jZah\Zi_ejhguc ijhp_kk -- - - — J_`b^hklmiZ ZZZ ELEOLR- RQOLQH UX ER RN SPRGADRYFDLQND NRPSHVWVWFLGHQWRY</p>	<p>MFH < G ;_edbgZ > b ^</p>	<p>MFH <H —</p>
	<p>Fhkd\bgZ G ; Eibhg hkkp mgZevgu_ ^_nh i^Z]h]h\ ljh[e_fZ j_Z[beblZpbb mq_[ihkh[b_ Fhkd\bgZ_ ba^ bkij b ^hi — F Ba^ZI_evkl\h — k — K_jby H[jZah\Zi_ejhguc ijhp_kk -- - - — J_`b^hklmiZ ZZZ ELEOLR- RQOLQH UX ER RN RCHLVKIGFQVWOBHIDLRJRY SURE-CHIDELOLWDFLL</p>	<p>MFH G<H; XjZcl</p>	<p>MFH G<H; XjZcl</p>
	<p>I_^Z]h]bdZ ^hihegbl_evgh]h h[jZah\Zgby i^Z]h]bq_kkdh]h\h^_gbl_mq_[gby ZdZ^_fbq_kdh]h [ZdZeZ\jbZIZ E < ;Zc[hjh^h\Z >b ^j @ j_ ^ E < ;Zc[hjh^h\Z >b ^j @ ih^ h[s j_ ^ E Ba^ZI_evkl\h XjZcl — k — K_jby Mgb_jkbl_lu Jhkkb ISBN -- - - — J_`b^hklmiZ ZZZ ELRQOR QH UX ER RN SPRGADRYFDLQND SVLKRSCHGJDRJRJLVRKSVNR RRGKGVHQLH</p>	<p>MFH <H >b ^j @</p>	<p>MFH <H >b ^j @</p>
	<p>I_^Z]h]bq_kdb_ l_ogheh]bb \ q QZkiv l_ogheh]bb mq_[gbd b ijZdlb dmf ^ey ZdZ^_fbq_kdh]h [ZdZeZ\jbZIZ E < ;Zc[hjh^h\Z >b ^j @ ih^ h[s j_ ^ E ;Zc[hjh^h\hc : l Q_jgy\kda^c +_j_jZ[b ^hi — F Ba^ZI_evkd\h XjZ — k — K_jby H[jZah\Zi_evguc ijhguc k -- - - — J_`b^h ^hklmiZZZ ELRQOR QH UX ER RN SHIGONFB RJWEKHVNLH -FKFKD-VREUD]RYDWHKQRORJLL</p>	<p>MFH ih^ h[s j_ ^ E</p>	<p>MFH ih^ h[s j_ ^ E</p>
	<p>I_^Z]h]bq_kdb_ l_ogheh]bb \ q QZkiv ^_yl_evghklb mq_[gbd b ijZdlb dmf ^ey ZdZ^_fbq_kdh]h [ZdZeZ\jbZIZ E < ;Zc[hjh^h\Z >b ^j @ ih^ j_ ^ E < ;Zc[hjh^h\hc_ ba^ i_j_jZ[fb ^hBa^ZI_evkl\h XjZcl — k — K_jby H[jZah\Zi_ejhguc k ISBN -- - - — J_`b^hklmiZZZ ELRQOR</p>	<p>MFH ih^ j_ ^ E <</p>	<p>MFH ih^ j_ ^ E <</p>

	<p>^hi— F Ba^ZI_evkl\h XjZcl k— K_jby H[jZah\ZI_ei]pckk ISBN -- - - — J_`bf ^hkImiZZZ ELRQOLRQH UX ERRN VRUYUHPHQQ\H WHKQRORJLL</p>		
	<p>Kh\j_f_ggu_ h[jZah\ZI_evgu_ l_ogheh]bb [ZdZeZ\jbZIZ b fZ]bkIjZImju E E Ju[ph\Z >b ^j @<Hih^ j_`E E Ju[ph\hFc Ba^ZI_evkl\h XjZc+ k — K_jbyMgb_jkbJhkkbb ISBN -- - - — J_`bf ^hkImiZZZ ELRQOLRQH UX ERRN VRUYUHPHQQ\H REUD]RYUWVWYR</p>		MFH
	<p>Kibjb^hgh\ < N lkboheh]by fure_gby J ijh[e_fm q_i]hkh[b_eyZdZ^_fbq_kZdZ\jbZIZ Kibjb^hgh_ ba^ bkij b ^hi — F Ba^ZI_evkl\h XjZcl — k — K_jby ;ZdZeZ\j dZ^_fbq_kdbc dmjk ,6%1 -- - - — J_`bf ^hkImiZ ZZZ ELRQOLRQH UX ERRN VRUYUHPHQQ\H LSUREOHP</p>		MFH <H
	<p>L_hjby j_r_gby bah[j_lZI_evkdbo aZ^Zq mq_[ihkh[b_ ^ey \mah\ F F Abgh\dbgZ J L =ZjH_\ I =hj_\ < < Mizfhba^ bkij—bF^hiBa^ZI_evkl\h XjZcl — k — K_jby H[jZah\ZI_evduc ijhp_kk — ,6%1 -- - - — J_`bf ^hkImiZ ZZZ ELEOLR- RQOLQH UX -ERRN VRUYUHPHQQ\H WYRUFKHVWYR</p>		MFH
	<p>Lbohfbjh\Z E N A^hjh\vi_k[Zjh]ZdZymc ^ey ZdZ^_fbq_kdh]h [ZdZeZ\jbZIZ E N Lbohfbjh\ZHL < FZd_—ZF Ba^ZI_evkl\h XjZcl — k — K_jby H[jZah\ZI_evduc ijhp_kk -- - - — J_`bf ^hkImiZZZ ELRQOLRQH UX ERRN]GRURYHVEHUHJD\XVFKD SHGDJRJLND</p>		MFH
	<p>Lvxlhjkdh_ khijh\h^_gb_ h^Zj_gguo klZj mq_[gh_ ihkh[b_ ^ey ZdZ^_fbq_kdh]h [ZdZeZ\jbZIZ <H G E_dhfp_\Z >b ^j @ hI\ j_`— ?- Ba^ZI_evkl\h ^hi — F Ba^ZI_evkl\h XjZcl — k — K_jby Mgb_jkb_lu Jhk,6%1 -- - - — J_`bf ^hkImiZZZ ELRQOLRQH UX ERRN VRUYUHPHQQ\H RGDUHVVVWVKNODVVQLNRY</p>		MFH
	<p>Mizfh\ < < Dj_ZIb\gZy i_^Z]h]bdZ mq [ZdZeZ\jbZIZ b fZ]bkIjZImju < < Mizfh\ F F Abgh\dbg F =hj_\ —ba^ bkij b ^hi — F Ba^ZI_evkl\h XjZcl — k — K_jbyMgb_jkbJhkkbb ISBN -- - - — J_`bf^hkImiZZZ ELEOLR- RQOLQH UX ERRN VRUYUHPHQQ\H</p>		MFH
	<p>Nhjbfbjh\Zgb_ ijhn_kkbhgZevghc dhfi_l_g lhebmevlmJgZy b bgnhjZpbhggZy dhfi_l_glgkly <Hq_ [ihkh[b_ey\mahG J :abGh\ZZ\hIbgFZB ;hqZjh\ K < A_gdbgZ — F Ba^ZI_evkl\h XjZcl — k — K_jbyH[jZah\ZI_ei]pckkISBN -- - - — J_`bf^hkImiZZZ ELRQOLRQH UX ERRN IRUPLURYDQLH SURIHVV—VRUYUHPHQQ\H LQIRUPDFNRQOLRQHUXERRNVRUYUHPHQQ\H</p>		MFH

M<Jikboheh]ZZ]h^Zihegbl_evgh]h h[jZah\Zgby
 NhjfZ Ljm^h\hc ^h]h\hj k i_^Z]h]hf hj]ZgbaZpbb ^hihegb
 \dexqZkIZjr_]h Fbkxq_gd < lh^]hlh\e_ey kbkl_fu
 DhgkmevlZgllexk
 H[hj]ZgbaZpbbmjhgq^cyl_evghk]bb _\^_gbb_^_jZevgh]h
]hkm^Zjkl_gh]Zah\ZI_evgZ]h^Zjhs_]hh[jZah\Zgby_dkl@
 lbkvf\iZjZf_gh]Z_]h[jZah\Zgby_bkl_jkl\ZZah\ZgbyZmdb
 JhkkbckN_h^_jZpbb_fZy]h^Z
 < - <_klgbd h[jZah\Zgby_bxgv
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 ihf_s_gba^Zj_]bkljbjfbZgh]kl_jkl\kflbpbbhkkbckN_h^_jZpbb
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 h[jZah\Zgby b gZmdb Jhkkbckdhc N_^_jZpbb hl hdly[jy
 H[ml_j^_gbb^_jZevgh]h]h^Zjkl_gh]Zah\ZI_evg]h^Zjhs
 ki_pbZevghklb l_^Z]h]h^Zhegbl_evg]Zah\Zgby_dkl@Za
 Fbgbkl_jkl\ZZah\ZgbyZmdb JhkkbckdhcN4_Z\jZpbb]h^Z
 <

Bgl_jgjlkmjku

<	<uoh^g^Zggü_qZlgh]h ba^Zgby
	6XQ5%RRN(GilW]ZUfZey kha^Zgby]ljhggub]mq_[gbdh\ >We_dljhguc j_kmjK@`b^hklmKWWS ZZZ VXQUDY UZIE]RZs_hgbyWRU F
	?^bgugZpbbhgZevgh]Zah\ZgbyWe_dljhggu j_kmjK KWWS GRS HGX UX
	@mjgZeg_rdheWg^ddljhg]k]mjKWWS YQHVKNROQLN
	?^bgZ]e_e_dpbny]h\h^jZah\ZI_evg]mjKWwe_dljhg]k]mjK KWWS - VFKRRO FROOHFWLRQ HGX UX
	l_^Z]h]bq_[bq]Zah\Zgby_dljhg]k]mjKWWS ZZZ SHGOLE
	Jhkkbckh]Zah\Zgby^_jZevgh]k]Z]We_dljhg]k]mjKWWS ZZ KWWS ZZZ PHWRGNDELQHW HX
	KWWS VHSWHPEHU UX
	:]Zjdh\Z <Wnn_dlb\gih]k]fv_gv]e_dljhg]g]o[gh]h^bq_kdbob dhfie_dkh\ mq_[ghf ijhp_kk_ >We_dljhg]g]ubcf j^hklm]rki@ - KWWS LWR HGX UXZIE]jZs_hgbyQJHOVN
	?^bg]hdg^hklm]Z[jZah\ZI_evg]k]mf]k]Wfe_dljhg]g]Zeybhl_dZ >We_dljhguc j_kmjK@`b^hklmKWWS ZLQGRZ HZIE]jZs_hgbyZLQGRZ
	ljbhjbl_lggZpbbhgZevgh]ud]Zq_kl_gh]Zah\ZgbyWe_dljhggu j_kmjK@ J_`b^hklmKWWS ZZZ URWVXUFX]SURQ]HFGXVFDWLRQBPD L h[jZs_gby

H[sb_lj_[h\Zgby]ZgbaZpbb[gh]hba\h^kl_g]Zmdbdb

Hk\h_gih]jZffumq_[gbcjhba\h^kl_gijZhd b d ph b k o h ^ b d h ^ _
bamq_gphy]jZffuijhn_kkbhgZevg h h r e y F_lh^bq_kdh_ki_q_gb_
h[jZah\ZI_eivgh]hkkZ

Mq_[giz d l b d j z \ h ^ b l g z Z a = ; I H M > F E j Z k k j _ h q l g d j _ ^ m k y k v
l_hj_l b q _ k d b f b a Z g z f d z f i h n _ k k b h g Z f e h ^ g u e o _ c

Kh^_j`Zgrbq_[gijZdlbdhj_^_ey_ljkjh\ZgbdfjbamevlZ[Zrfq_gby
ih ijhn_kkbhgZevghfmx F_lh^bq_kdh_ h[[j Z i a h \ Z g b e v g h] h
ijhp_kkZ

Mq_[gZy ijZdlZdZrZ_lky ^bnn_j_gpbjh\Zgguf aZq_lhf
ih eh`bl_evgh]hklZpbhggh]h ebklZ ih mq_[ghc ijZdlbd_ hl jmd
hl dhee_`^Z h[hkjh\gby ijhn_kkbhgZevguo dhfi_l_gpbcijb
ij^hklZ\e_gbb ^g_\gbdZlqjZlZlbiqZdbbdk_hhl_lklklZ^ZgZf
ijZdlb dm

ijhba\h^kl_gijZdlbdZjh\h^biky mqj_`^_gby h i h e g b l _ e v g h] h
h[jZah\ZgbyjZ\e_gbyl_evghklh]h j u k h h l _l k l \ i j h h b e x h ^] h l h \ d b
klm^_glh\amevlZlkh_gby h[s b o b ijhn_kkbhgZevghfm fh^mex n b d k m j f m g l Z g h h j Z j Z a j Z [Z l u \ Z _ l k y
ijhn_kkbhgZevghfm fh^mex n b d k m j f m g l Z g h h j Z j Z a j Z [Z l u \ Z _ l k y
h[jZah\ZI_evghfm fh^mex n b d k m j f m g l Z g h h j Z j Z a j Z [Z l u \ Z _ l k y

Kh^_j`Zgbijhba\h^kl_gijZdlbdhj_^_ey_lkjy[h\Zgbyf
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h[jZah\ZI_eivgh]hkkZ]jZffu ih^]hlh\db ki_pbZebklh\kj^g_
hljZ`Z_lky \ jZ[hq_c ijh]jZff_ iijZdlbdkbbhgZevghfm fh^mex
F_lh^bq_kdh_ h[_ki_q_gb_ h[jZah\ZI_evgh]h iijZdlbdkbZ
jZajZ[Zlu\Zijkjh^Z\ZI_ebfm\j`^Z_lgZm qfg h h ^ b q _ k d h f \ _ l h f
=; I H M > F L ^ i h k e a Z d e x q _ l g b y g b q _ k d h _ j ` Z I _ e v g h c w d k i _ j l b a u

:ll_klZpby ih blh]Zf ijhba\h^kl_gghc ijZdlbdb ijh\h^biky
hkgh\Zgb_amevlZlh_ ijhoh`^_gbyh^l_j`^Z_fuohdmf_glZfb
khhl_lkl\mxtsjZgbaZpbc

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ih eh`bl_evghc oZjZdl_jbklZgglbaZpbb gZ klm^_glZ ih hk\h_
dhfi_l_gpbcijbh^ ijhoh`^_gib_kijZdljbdbgghf ij^hklZ\e_g
^g_\gbdZ ijZdlbdb b hlq_lZ ih ijZdlbd_ \ kgZjZdlbdkbb k a Z ^ Z g

Klm^_gj_`^hklZ\ei_haZ_jr_gbjZdlbdbe`^mxsmxmdmf_glZpbc
^g_\gbjZdlbdkbijbeh`_gbyf_lq_ilh ijZdlb dd_hljura_l_j`^Z_lZah\uf
mqj_`^_gZll_klZpbhgguoZgZdl_jbklbdZ

;Zahc ijZdlbdb y\eyxiky mqj_`^_gbyh [j Z i a h \ Z g b e v g h] h c
Khljm^gbq_kh\jZah\ZI_eivgh]hkkZ]jZffu ih^]hlh\db ki_pbZebklh\kj^g_
^h]h\hjghkgh\k_jmdh\h^bl_eivgh]hkkZ]jZffu ih^]hlh\db ki_pbZebklh\kj^g_
^h]h\hjZkhljm^gbq_kl^m; I H M > F L ^ b m q j _ ` ^ _ g b y f b ^ h i h e g b l _ e
h[jZah\Zgby <uoh^m klm^_glh\gZ^lhjZdlbdkbbgh_c^r_kl\m_l ijb
j_]eZf_glbjmxsbc kjhdb ijZdlbdb jZkij_`^_e[ZgZfjZkdtrb^d_bglh\
jmdh\h^klhheZiljZdlbdb

Lj_[h\Zgbykeh\bdyfgkmevlZpbi h g l g h h [m q Z x s b f k y
ljb ih^]hlh\dd_ijhba\h^kl_gghc ijZdlbd_ ij^amkfZljb\Z_lk
dhgkmevlZpbc m q Z x s b f b j m y d h \ h ^ b l _ e i y Z d l b d b l h [j Z a h \ Z I _ e v g h c
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Fh]mbkihevah\ZZakgun_hjfuji_h_`^_gobhygkmev+Z]j]bcih\ub_0
bg^b\b^mZenvglu_

DZ^jh\h[_ki_q_lg]jZah\ZI_eivgh]hkkZ

Lj_[h\Zgby d\ZebnbdZpbZ]h]bq_kdZjh\hkms_kl\eyxsbo
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- ij_ih^Z\ZI_fe_b^bkpbiebgZjgmjkhZ IZd`_h[s_ijhn_kkbhgZevguo
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©I_^Z]h]bZkboheh]by^aklZ\bljZelhlh^ZI_e_c
Lj_[h\Zgby d d\ZebnbdZpbb dZ^jh\ hkms_kl\eyxsbo
ijhba\h^kl_gijZdlbdhklhj]ZgbaZpkjb^g_ukr_h[jZah\Zgb_
ijhnbexiulf_lh^bq_kjZ[alg_f_g__ e_l

<p>^_l_c</p>	<p>bkke_ ^h\ZI_eijkhdhdghc ^_yl_evghklb \ h[eZklb ^hi hZgdlb_dbv gh]h h[jZah\Zgby ^_l_c - ijZdlbq_kdh_ bkihevah\Zgb_ f_lh^h\ b f_lh^bd i_^Z]h]bq_kdh]h bkke_ ^h\Zgby ijh_dlbjh\Zgby -ihgbfZgb_ hkgh\ hj]ZgbaZpbb hiulgh wdki_jbf_gIzevghc jZ[hlu \ kn_j_ ^hihegbl_evgjhZah\Zgbyc</p>	<p>ijhoh`^_gbb hZgdlb_dbv gh]h</p>
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<p>J_amevlZlu mq_[g ijhba\h^kl_gghc ijZdlbdb hk\h_ggusb_dhfi_l_gp</p>	<p>Hkgh\gu_ ihdZaZI_eb hp_gdb j_amevlZIZ</p>	<p>Nhjfub f_lh dhgljhey b hp_gdb</p>
<p>HD 1 IhgbfZl kmsgkbb khpZevgagZqbfhkkVh [m^msijhn_kkbi phy\eyb g_mklhcqb\uc bgl_j_k</p>	<p>- h[tykg_gkmsgkbb khpZevgagZqbfhkkVh ca gZqbfhklb [m^ms_c ijhn_kkbi phy\eyb - gZebq bheh`bl_evghuau\hh blh]Zif_^Z]h]bq_kjZhd bdb</p>	<p>gZ[ex^_gb_b hp_gdZjhp_kk i_^Z]h]bq_kd ijZdlbdb OZjZdl_jbklb blh]ZjZdlbdb</p>
<p>HD HjjZgbah\ kh[kl_ggmx ^_yl_evghklv hij_^_eylv_lh^u j_r_gbyjhn_kkbhgZevgZaZq ijhn_kkbhgZevguoaZ^Zq hp_gb\Zownn_dlb\ghklv dZq_kl\h</p>	<p>- h[hkgh\Zgghklv ihklZgh\dhklv klvjbfg_gby f_lh^h\ b kihk yjh_n_kkbhgZevgZaZq</p>	<p>GZ[ex^_gb_b hp_gdZjhp_kk ijZdlbdb</p>
<p>HD Hp_gb\Zjvkdbb ijbgbfZlv j_r_gby \ g_klZg^ZjlgbulomZpbyo</p>	<p>- Z^_d\Zlghklv ijbgbygbyc \ g_klZg^ZjlgbulomZpbyo</p>	<p>GZ[ex^_gb_b hp_gdZjhp_kk i_^Z]h]bq_kd ijZdlbdb</p>
<p>HD Hkms_kl\eylv ihb hp_gdm bgnhjfZpbhggh g_h[oh^bfhacyihklZgh\bb j_r_gby ijhn_kkbhgZevgghon_akZ^ZqgZevgh]h ijhn_kkbhgZevgh]ghklg hZa\blby</p>	<p>- h[hkgh\Zgghklv hl[hjZ bbbgnhjfZpbh ^ey wnn_dlb\ghh]h b\uiheg_gbiyh_n_kkbhgZevgZaZqgZevgh]h ebqghklgh]h</p>	<p>GZ[ex^_gb_b hp_gdZjhp_kk ijZdlbdb</p>
<p>HD Bkihevah bgnhjfZpbhggh dhffmgbdZpbhggaagheh ^ey kh_jr_gkl\h\Zhdbyki_q_gby ijhn_kkbhgZevghcevghk\byl_evghklb</p>	<p>- h[hkgh\Zgghklvjbfg_gg bgnhjfZpbhgghfmgbZpbhggu]b_bogheh]bc^ey f_lh^bq_kdihZhd bdb Zhdbyki_q_gby ijhn_kkbhgZevghc</p>	<p>GZ[ex^_gb_b hp_gdZjhp_kk ijZdlbdb</p>
<p>HD6 JZ[hIZ\vdhee_dlb dhfZg^_aZbfh^_ckl\hkZmvqZklgbdZjZah\ZI_evgjhm]h jmdh\h^kl\hfdhee_]Zfb khpZevgZjiflg_jZfb</p>	<p>- wnn_dlb\ghkavZbfh^_cklW ijb jZajZ[hldmq_{ghlh^bq_kd]h fZl_jbZehj]ZgbaZpbbk]h\uo f_jhijbylbc</p>	<p>GZ[ex^_gb_b hp_gdZjhp_kk ijZdlbdb</p>
<p>HD KIZ\blv p_eb f ^_yl_evghklv h[mqZxsbdh \hkiBlZggbdh]Zgbah\ b dhgljhebvhZdyZ[hlnk ijbgylb_f gZ k_</p>	<p>- ieZgbjh\Zgb_p_ebfhklbZp dhjyZgbaZpbb dhgljhey hZmvqZxsbokymq_{ghlh^bq_kd]h fZl_jbZeZo</p>	<p>Hp_gdZieZgh hklhgki_dlh\ hp_gdZjhp_kk ijZdlbdb</p>

<p>hI_lkl_gghkd dZq_k h[jZah\ZI_evgh]h ijhp_kkZ</p>		
<p>HD KZfhklyl_evgh - kZfhklyl_evghielZgbjh\Z aZ^Zqb_jhn_kkbhgZevghijh\ur_gby ebqghklgh]h b ebqghklgh]h jZa\bly iahZrg_bkZb hlyZ evjgh hly kZfhh[jZah\Zgb_hkhagZggh ieZgbjh\Zlv ih\ur_gp_ d\ZebnbdZpbb</p>		<p>Hp_gdZ kZfhZgZebaZ gZ[ex^_gb_b hp_gdZhp_kk ijZdlbdb</p>
<p>HD 9 Hkms_kl\ ijhn_kkbhgZevgmx ^_ylkbevlghZlbaZpbZl_jbZeh\ h mkeh\blygh\e_gbyp_e_dh[jZah\ZI_evgh_uogheh]bybb^h kh^_j`Zgby_gu_ogheh]b^_yl_evghklb</p>		<p>Ihbkd b j_Ze \h[jZah\ZI_ev ijhp_kk_gh_ nhjfubkihkh[u hj]ZgbaZpbb mq_[ghc ^_yl_evghklb</p>
<p>HD Hkms_kl\ ijhnbeZdlbdmljZ\fZlbaZfZl_jbZeZo nhjf b f_lh^h\ h[_ki_qb\ZlvjZgmbagbb ljZ\fZlbaZ h[_ki_q_gby ho a^hjh\vy h[mqZxsboakjh\vy ^_l_c \hkiblZggbdh\ - bkihevah\Za^hjh\v_k[_j_]Zxsbo ijhp_kk l_ogheh]ghZjba\h^kl_igZdlbdb ijZdlbdb</p>		<p>Hp_gdZieZg-h ijdhgeZdlbdbmj gZ[ex^_gb_b hp_gdZ Zxsbo ijhp_kk ijZdlbdb</p>
<p>HD 11 Kljhb - kh[ex^_gb_ ijZ\h\uo ghjf ijhn_kkbhgZevgmx ^_yljlevgkhkbbhgZevghc ^_yl_evgh kh[ex^_gbj_f]mebjmxsbojZajZ[hld_ mqlhghq_kdbo ijZ\h\ughjf fZl_jbZeh\ - hj]ZgbaZpby k\h_c ^_yl_evghklb gZ ijhba\h^kl_gghc ijZdlbd_ \ khhl_lkl\b kijZ\h\ufghjfZfb</p>		<p>gZ[ex^_gb_ hplbgidZ \ ijhp_kk ijZdlbdb ijZdlbdb khhl_lkl\b</p>

FBGBKL?JKL<H H;J:AH<:GBY B G:MDB J?KIM;EBDB ;MJY
=;IHM ©>@B>BGKDBC FGH=HIJHNBEVGUC L?OGBDM

H;KM@>?GH

J:KKFHLJ?GH

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AZf_klbl_ev ^bj_dI

F_h^bq_kdbf h[t_^bg_g b h^bq_kdbf kh_lhf

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I?J?Q?GV <HIJHKH< >EY IJH<?>?GBY IJHF?@MLHQGH
:LL?KL:PBB < NHJF? A:QBN:N?J?GPBJH<:GGH=H A:Q?L:
DHFIE?DKGH=H >BNN?J?GPBJH<:GGH=WDAQ?LG:
DHFIE?DKGH=H WDA:F?G: WDA:F?G: D<:EBNBD:PBHGGH

gm`gh_ ih^q_jdgmlv

MQ?;GHC >BKPBIEFG>D IF

gm`gh_ ih^q_jdgmlv

; > 1 Jmkkdbc yaud

gZbf_gh\Zgb_ mq_[ghc ^bkpbiebg u F>D

>ey h[mqZxsbokZih 1kmpkZevghklbBB

l ^Z]h]bdZ ^hihegl evgh]h h[jZah\Zgby

KhkIZ\be ij_ih^Z\ZI_ev

NBH

BPu^_ghWB@BB BBBBBBBBBB

^ZIZ

ih^ibkv

k _ljhiZ\eh\dZ

]

H[sb_ iheh`_gby

J_amevlZlhf hk\h[ghbcy ^rb k pbiebgu y\ey_lky]hlh\ghklv
\uiheg_gbx ijZdlbq_kdh]h aZ^Zgby k ijbfg_g_gb_f agZgbc

Nhjfhc blh]h\hc Zll_klZpbb ih mq_[ghc ^bkpbiebg_ y\ey
Zll_klZpbb y\ey_lky iheh`bl_evgy hp_gdZ

J_amevlZlu hk\h_lgb y^b knpbiebg gu ih^e`_Zsb_ ijh_jd_

Mf_lv b agZlv

ljh_jy_fu_ j_amevlZlu

ebqghklgu_

‡ \hkiblZgb_ m\Z`_gby d jmkkdhfm jh^ghfm yaudm dhlhjuo
khozZgy_d hljZ`Z_l dmevlmjgu_ b gjZ\kl_ggu_ p_gghklb gZdhi
gZjh^hf gZ ijhly`_gbb _dh\ abkragZgbb kkyhjbb dmevlmju jr
gZjh^h\ HD

x ihgbfZgbjhebjh^gh]h yaudZZd hkgh\l mki_rghc

khpbZebaZpbb ebqghklb HD

‡ hkhagZgb_ wkl_lbq_kdhc p_gghklb ihlj_[ghklb khojZgblv
y\e_gby gZpbhgZeyghc dhdvlm

‡ nhjfbjh\Zgb_ fbjh\haaj_gby khhl_lkl\mxs_]h kh\j_f_gghfn
h[s_kl_gghc ijZdlbdb hkgh\Zggh]h gZ ^bZeh]_ dmevlmj Z lZc

khagZgby hkhagZgb_ k\h_]h f_klZ \ ihebdmevlmjghf fbj_ HD

‡ kihk\ghklv d j_q_\hfm kZfhdhgljhex hp_gb\Zgbx mklguo b
lhqdb aj_gby yaudh\h]h hnhjfe_gby wnn_dlb\ghklb ^hklb`_gby
aZ^Zq HD

‡]hlh\ghklv b kihkh[ghklv d kZfhklhyl_evghc \lhjgl_kedvghc kb
HD

‡ kihkh[ghklv d kZfhhp_gd_ gZ hkgh_ gZ[ex^_gby aZ kh
j_q_\h]h kZfhkh_jr_gkl\h\Zgby HD

f_lZij^f_lgu_

‡ \eZ^_gb_ \k_fb \b^Zfb j_q_\hc ^_yl_evghklb Zm^bjh\Zg
]h\hj_gb_f ibkvfHD

‡ \eZ^_gb_ yaudh\ufb -krf^klbZfbkgh eh]bqgh b lhqgh baeZ]Z
bkihevah\Zlv Z^_d\Zlgu_ yaudh\l_ kj^kl\Z bkihevah\Zgb_ ijb

ZgZebaZ yaudh\l_ y\ey_gbc gZ f`ij^f_lghf mjh\g_ HD

‡ ijbfg_gb_ gZ\udh\ khlijm^gbq_kl\Z kh k_jklgbdZfb ^_lv
\ajhkeufb \ ijhp_kk_ j_q_\h]h h[s_gby h[jZah\Zl_evghc -h]

bkke^h\Zl_evkdhc ijh_dlghe b ^jm]bo \b^Zo ^_yl_evghklb
‡ h\eyZ^_gb_ ghjfZfb j_q_gb]h \ihjZaebqguo kblmZpbyo f`
f`dmevlmjgh]h h[s_gby HD

]hlh\ghklv b kihkh[ghklv d kZfhklhyl_evghc haggZgZhjéZpbcgghyl
\dexqZy mf_gb_ hjb_glbjh\Zlvky \ jZaebqguo bklhqqbdZo bgnh

bgl_jij_lbjh\Zlv bgnhjZpbx ihemqZ_fmz ba jZaebqguo bklhqqb
‡ mf_gb_ bale_dZlv g_h[oh^bfmx bgnhjZpbx ba jZaebqguo

l_dklh\ kijZ\hqqhc ebl_jZlmju kj^kl\ fZkkh\hc bgnhjZ
dhffmgbdZpbhgguoqbc_oqZeBDL ^eyj_r_gbb dh]gblb\guo dhff

hj]ZgbaZpbhgguo aZ^Zq \ ijhp_kk_ bamq_gby jmkkdh]h yaudZ
ij^f_lgu_

‡ knhjfbjh\Zgghklv ihgylbc h ghjfZo jmkkdh]h ebl_jZlmjgh]h
gbo \ j_q_\hc ijZdlbd_ HD

‡ knhjfbj]Zgghklv mf_gbc kha^Z\Zlv mklgu_ b ibkvf_ggu_ fhgh
\ukdZau\Zgby jZaebqguo lbih\ b-gZrgjghc é mgZ [fgZl_jbZe_ bamq

^bkpbiebg khpbZevlghc b ^_eh\hc kn_jZo h[s_gby HD

‡ \eZ^_gb_ gZ\udZfb kZfth ZgZehp_gdb gZ hkgh_ gZ[ex^_gbc
HD
‡ \eZ^_gb_ mf_gb_f ZgZebabjh\Zlv l_dkl k lhqdb aj_gby gZ
hkgh\ghc b \lhjhkl_i_gghc bgnhjZpbb HD
‡ \eZ^_gb_ mf_gb_f ij_^klZ\eylv l_dklgk\ \blh\ lZgghkZpbdh
khqbg_gbc jZaebqguo `Zgjh\ HD
‡ knhjfbjh\Zgghklv ij_^klZ\eylv\eyZabl_evguo \hafh
jmkkdh]h yaudZ HD
‡ knhjfbjh\Zgghklv mf_gbc mqblu\Zlv bkljrbeylmdjguc bklhlgjl
dhgl_dkhjq_kl\Z ibkZl_ey \ijhp_kk_ ZgZebaZ l_dklZ HD
‡ kihkh[ghklv \uy\eylv \om^h`_kl_gguo l_dklZo h[jZau l_fu
hlghr_gb_ d l_f_ ijh[e_f_ l_dklZ \jZa\zjgmluo Zj]mf_glbjh\
\ukdZau\Zgbyo HD
‡ \eZ^_gb_ gZ\udZfb ZgZebaZ l_dklZ k mqzlhf bo -khhbbkhd
ki_pbnbdb hkhagZgb_ om^h`_kl_gguc dZjlbgu `bagb kha^Zgg
_ ^bgkl_ wfhpbhgZevgh]h ebqghklgh]h \hkijbylby b bgl_ee_dlm
‡ knhjfbjh\Zgghklv ij_^klZ\eylv h kbkl_f_ klbe_c yaudZ o
HD

H[sb_ iheh`_gby
lj_^f_lhf hp_gdb y\eyxlky mf_gby b agZgby Dhgljhev b
bkihevah\Zgb_f ke_^mxsbo nhjf b f_lh^h\ mk_lguicZdljpk_kdb_kl
dhgljhevgu_ jZ[hlu
Hp_gdZ hk\h_gby M> ij_^mkfZljb\Z_l bkihevah\Zgb_ gZdh
b ijh_^_gb_ wdaZf_gZ

AZ^Zgby ^ey hp_gdb hk\h_gby M>
AZ^Zgby ^ey wdaZf:gmxs_]hky
WdaZf_gZpbhguc l_kl ^ey klZn^c_gZjZgd mj k

1. ljh_jvl_ \Zr_ agZgb_ aZbfkl\h\Zgguo keh\ lh^[_jbl_ d keh\Zf l
Dhgdmbjh\Zlv ^_]jZ^bjh\Zlv wd\b\Ze_glguc dhgdj_lguc Z
eZdhgbqguc Z^ZilZpby]_ghpb^

2. MkljZgbl_ kemqZb lZ\lhev]bb
Ykg__ gZf klZebh\af^gghklb b imlb gZr_]h ^\b`_gby \i_j_ ^
Km^y ih l_f gZoh^dZf dhlhju_ hgb gZreb m`_ _klv _kdb_ ^hd
GZ gZmqghf k_fbgZj_ Z\lhj baeh`be]eZ\gmx kmlv wlhc dgb]b
BgbpbZlhjh f b aZqbgZl_e_f ^\b`_gbyd ZyeZkklhypkZpbygdMkZklgb
jZkkdZaZeb h i_jki_dlb\Zo gZ [m^ms__

3. <u[_jbl_ ba keh\ ^Zgguo \ kdh[dZo gm`guc iZjhgbf
Y kh[bjZxkv ij_^klZ\blv ij_^hklZ\blv k\hx jZ[hlm gZ dhgdmbjk
kqblZlvky j_ZebklbqgufbkdpfZebklbq dlh ih^_l k gZfb gZ dZ
kiZkZl_evguo kiZkbl_evguo `be_lu GZ^h lZdlbq_kdb lZdl
^he`_g kZf ijbgbfZlv klhev hl_lkl_ggu_ lZdlbq_kdb_ lZdlbq
nZdlbq_kdbbkqguZll_jbZe b gZoh`m_]h _kvfZ nZdlbqguf nZd

4. H[tykgblv agZq_gb_ njZa_heh]bafh\
>_j`Zlv ih^ dZ[emdhf lhiZklv \ijhkZd K_[_ gZ mf_ Hd nZfau nu
Gm`_g dZd ju[_ ahglbd

5. BkijZ\vl_ e_dkbq_kdb_ hrb[db
=_jhc zhgZkZfhh\j`_gguc b `_klhdbc [hj_p aZ k\h[h^m

Keh\h [ueh ij_^kIZ\^e_gh ^_imlZIm B\Zgh\m
GZ kh_sZgbb jZkkfZljb\Zeb kZfuc gh_crbc ijh_dI
Y g_ ihkIZ\be jhkibkv \ _^hfhkIb

Hg_]bg g_hohIgh ihIZsbeky \]hkIb d EZjbguf

6. MdZ`bl_ kemqZb gZjmr_gfbykIbkhkqehZ_ AZf_gbl_ wIb keh
kbghgbfhf
:\Ihj dgb]b Z\Ihj bgbpbZlB\U Z\Ihj dhgkljmdpbb Z\Ihj dhklxfZ
ijh_dIZ Z\Ihj g_^hjZamf_gby

7. Hij_^_ebl_ lbi j_qb hIju\dZ HibkZgb_ Ih_kl\h\Zgb_
Y^_jgh_ hjm`by_JZq^eh_q_kI\h m]jh`Zfbjgghm bGihexka h\Zgb_
wg_]bb dhIhj_ ^h^Igh\ZlIhkhf[_^bg_gbx q_eh_q_kI\Z JZaj_rbl
dh keh\ ih wIhc l_f_ k\yaZgghc k hkgh\ghc p_evx nhjmfZ
bkihevah\Zgb_ y^_jgh_dhwg_jjbyIb_ dhIhj_ ex^b \ijZ_ bf_tv
f_g_gbx Q_eh_q_kI\h g_ fh`_l h[hclbkdvd p_aFy^h[gbaZgwgihjwIh
lZdh_ j_r_gb_ ijh[e_fu dhIhj_ iheghklvx bkdexqbehq[u] b b pf hi hg
^h[gh]h q_jgh[uevkdhc dZIZkljhn_ \ j_a mgeby Zb g kh j m d h p c b c g Z j m g k I
^_n_dlh\ b l_ogbich_eZ\hdod g_ Y kqblZx qIh fbjh\Zy h[s_kI_ggh
fh`gufb ihke_^kl\byfb fbjgh]h bkihevah\Zobby^ne`ggh d h v k g _f h I h
mkbeby g_ gZ ihiuldZdb\h\k^_a_g mx wg_]bx Z gZ Ij_[h\Zgbb h
[_ahiZkghklv

8. Hij_^_ebl_ klbev j_qb \ur_ijb_^_ggh]h hIju\dZ
GZmqguc Hn`p`bZ`evgh Im[ebpbklbq_kdbcuc Om^h`_kl_g
GZc^bl_ \ ijB_^_gguo keh\hkhq_IZgbyo iZjhgbfu

Ebkvy ghimZb kIZy ghjdZ KlZjkl`hje`jhejh`hZ^h^
LZdIbqguc q_eIzI\bd_kdbc oh^ >:\kqZyZyhkdZkZ
E_qm ex^_qm \ukhdh Fmdz`m`ezI [[ehg`h`g b
=_h]jZnbq_kdbZc`Z`k`Z`ey ieZlvy Q`h`k`I`I`Z`I`h`e`g
_klb k n`h`g`k`Z` Z\Ihfh[bev

10. GZc^bl_ \ \ur_ijb_^_gguo keh\hkhq_IZgbyo hfhgbfu
11. GZc^bl_ \ \ur_ijb_^_gguo keh\hkhq_IZgbyo hfh]jZnu
12. GZc^bl_ b \uibrbl_ jfmIZnh

AZ[ulv dZd k_j^p_ jZk dgh`hve k j k v kehkv
AZ[ulv k\hb keh\Z b]hehk b [e_kd \hehk
;jZke_l ba [bjxau k`Z`Z`g`g`h`c`evd_
GZ wIhc madhc wIhc ^ebgghc fh_c jmd_

DZd aZjBkh\U\Zy Imqdm ba^Ze_dZ
AZ i_jeZfmljh\mx jmqdm [jZeZkv jmdZ
D` i_j_iju]b\Zeb gh]b q_j_a ie_l_gv
AZ[ulv dZd jy^hf ih ^hjh]_ [_`ZeZ l_gv

13. GZclb b \uibkZlv wibl_l ba \ur_ijb_^_ggh]h klbohI\hj_gby
14. <uibrbl_ bkdhggh jmkkdb_ keh\Z
DZjZ\Zc ihxsbc agZdhfuc khf[j_jh jxdaZd eh^dZ ij_e_klguc
WdaZfp`g`gguc l_kl ^ey kIm^_g`h`c`\Z jbrZjklZ
GZc^bl_ \ ijB_^_gguo keh\hkhq_IZgbyo iZjhgbfu

Ebkvy ghjndZbkIZy ghjdZ KlZjkl`hje`jhejh`hZh^
LZdibqguc q+Izld\bd_kdbc oh^ >i\kqZygZyhldzkZ
E_qm_essE_qm \ukhdh Fmdzfm eZ [h b[gle_agb
=_h]jZnbq_kdbzleZZkZ\ey ieZlvY QhjkZklIZIZ ^hég
_klb k n+hgklZb Z\lhfh[bev
2. GZc^bl_ \ \ur_ijb_^_gguo keh\hkhq_IZgbyo hfhgbfu
3. GZc^bl_ \ \ur_ijb_^_gguo klZhg\hko hfh]jZnu
4. GZc^bl_ b \uibrbl_ f_IZnhjm

AZ[ulv dZd k_j^p_ jZk dgh\hve kjhkehkv
AZ[ulv k\hb keh\Z b]hehk b [e_kd \hehk
;jZke_l ba [bjxau k+Zb g h[c_evd_
GZ wlhc madhc wlhc ^ebgghc fh_c jmd_

DZd aZjbkh\u\Zy lmdZdm ba^Ze
AZ i_jeZfmljh\mx jmqdm [jZeZkv jmdZ
DZd i_j_iju]b\Zeb gh]b q_j_a ie_l_gv
AZ[ulv dZd jy^hf ih ^hjh]_ [_`ZeZ l_gv

5. GZclb b \uibkZlv wibl_l ba \ur_ijb_^_ggh]h klboh\hj_gby
6. <uibrbl_ bkdhggh jmkkdb_ keh\Z
DZjZ\Zc ihxsbc agZdhfuc Zdf[ejhhdZjxdja_e_klguc

7. ljh_jvl_ \Zr_ agZgb_ aZbfkl\h\Zgguo keh\ lh^[_jbl_ d keh\Z
Dhgdmjbjh\Zlv ^_]jZ^bjh\Zlv wd\b\Ze_glguc dhgdj_lguc Z
eZdhgbqguc Z^ZilZpby]_ghpb^

8. MkljZgbl_ kemqZb lZ\lheh]bb
Ykg__ gZb kbZeg \hafh`ghklb b imlb gZr_]h ^\b`_gby \i_j_^
Km^y ih l_f gZoh^dZf dhIhju_ hgb gZreb m`_ _klv _kdb_ ^hd
GZ gZmqghf k_fbgZj_ Z\lhj baeh`be]eZ\gmx kmlv wlhc dgb]b
BgbpbZlhjhf b aZqbgZI_e_f ^\b`^gog_klZy lZkklpZpby MqZkl
jZkkdZaZeb h i_jki_dlb\Zo gZ [m^ms__

9. <u[_jbl_ ba keh\ ^Zgguo \ kdh[dZo gm`guc iZjhgbf
Y kh[bjZxkv ij_^klZ\blv ij_^hklZ\blv k\hx jZ[hlm gZ dhgdmjk
kqblZlvky j_Zebklbehgulfbq_kdZfb <k_ dlh ih_^_l k gZfb gZ
kiZkZI_evguc kiZkbl_evguc `be_lu GZ^h lZdibq_kdb lZdl
^he`_g kZf ijbgbfZlv klhev hl_lkl_ggu_ lZdibq_kdb_ lZdibq
nZdibq_k dZd lZc_jbZe b gZoh`m_]h _kvfZ nZdibqguf nZd

10. H[tykgblv agZq_gb_ njZa_heh]bafh\
>_j`Zlv ih^ dZ[emdhf lhiZklv \ijhkZd K_[_ gZ mf_ Hq nZfevnu
Gm`_g dZd ju[_ ahglbd

11. BkijZ\vl_ e_dkbq_kdb_ hrb[db
=_jhc jhfZgZhh\l_j`_gguc b `_klhdbc [hj_p aZ k\h[h^m
Keh\h [ueh ij_^klZ\e_gh ^_imlZlm B\Zgh\m
GZ kh_sZgbb jZkkfZljb\Zeb kZfuc gh_crbc ijh_dl
Y g_ ihklZ\be jhkibkv \ _^hfhklb

Hg_]bg g_hohlgh ihlZsbeky \]hklb d EZjbguf

MdZ`bl_ kemqZbgbyZjkhq_lZ_fhklb keh\ AZf_gbl_ wlb
kbgghgbfhf

:\\hj dgb]b Z\\hj bgpbZlb\ u Z\\hj dhgkljmdpbb Z\\hj dhklxfZ
ijh_dIZ Z\\hj g_^hJZamf_gby

13. Hij_^_ebl_ lbi j_qb hlju\dZ HibkZgb_ Ih_kl\h\Zgb_
Y^_jghjm`b_ jZa^_ey_l q_eh_q_kl\h mfljhgZ_lbkfimev@h\Zgby
wg_j]bb dhlhjh_ ^h^lghZklvkhlf[_^bg_gbx q_eh_q_kl\Z JZaj_rbl
dh keh\ ih wlhc l_f_ k\yaZggghc k hkggh\ghc p_evx nghZ mffZjg
bkihevah\Zgb_ y^]pghchwg_ ijbylb_ dhlhjh_ ex^b \ijZ_bf_tv
f_g_gbx Q_eh_q_kl\h g_ fh`_l h[hclbkvdp_aFy^h]g aZgwgi hjw|hk
lZdh_j_r_gb_ ijh[e_fu dhlhjh_ iheghklvx bkvdé kqlthé hg[buylh]h h
^h[gh]h q_jgh[uevkdhc dZIZkljhn_ \ j_a mgbyZb g kh j r h d h p b c g Z j h m g k l
^_n_dlh\ b l_ogbich_eZ\hdod g_ Y kqblZx qlh fbjh\Zy h[s_kl_ggh
fh`gufb ihke_^kl\byfb fbjgh]h b k ^ h e g l a b \ Z o b b y ^ h e ` g Z k h k j _ ^ h l h
mkbeby g_ gZ ihiuldZdb\lv\ky^_ajZmx wg_j]bx Z gZ lj_[h\Zgbb h
[_ahiZkghklv

14. Hij_^_ebl_ klbev j_qb \ur_ j_b_^_ggh]h hlju\dZ

GZmqguc Hn^p b Z ehvgh Im[ebpbkl]d q ^ h d b k l _ g g u c

WdaZf_gZpbhgguc l_kl ^ey klm^c_g Zj_bZgd mj k Z

1. ljh_jvl_ \Zr_ agZgb_ aZbfkl\h\Zgguo keh\ lh^[_jbl_ d keh\Z
<ZdZglguc DhfiZdlguc G_]Zlb\guc ehyevguc
lmgdlmZe wgd kd j Z \ Z] Z g l g u c ^ h f b g b j h \ Z l v ; Z e e h l b j h \ Z l v k y d h j j _

2. MkljZgbl_ kemqZb lZ\lhev]bb
GZ kljhbl_evgu_ h[t_dlu [_ki_j_[hcgh ^hkIZ\eyxlky kljhbl_ev
m\he_g aZ ijh]meu [_a m\Z`bl_evghc ijbqbg_u Hg ifm_gZ aZgZ k
i_j\h]h ^_[xlZ fheh^Zy ZdljbkZ klZeZ ihemqZlv fgh]h ij_^eh`_gl
khj_gh\Zgbc \ [he__ emqr_f iheh`_gbb hdZaZeZkv dhfZg^Z kh

3. <u[_jbl_ ba keh\ ^Zgguo \ kdh[dZo gm`guc iZjhgbf
Hg ^Ze fg_ ^jm`_kdb\c_g^junc` kh_l Fu g_ ihgyeb ihq_fm hg lZ
_]h ^_ckl\by eh]bq_kdbfb eh]bqgufb Fu k \Zfb ^he`gu kh[jZl
\hijhku dhlhju_ g_ [ueb h]h\hj_gu h[]h\hj_gu \ kh]eZr_g
ihlj_ql_evgu_ ijh^mdlu g_ ihevamxlky ihlj_[bl_evkdbf ihlj_[
ij_^klZ\blv ij_^hkIZ\blv fg_ hq_]h^ighc q bikrekhd kk_]h f_kypZ

4. GZc^bl_ hrb[db \ mihlj_[e_gbb keh\ bkijZ\vl_ bo
KljZgZ ^he`gZ agZlv ih bf_gZ fihh\h_blok lemgZr_eh\j_@Z_eZlavky [_ki_q
wlhc kblmZpbb Gh\u_ klZgdb \k_^[m e m r x j a Z g b f Z Z g g u c \ h i j h k g _
fbkkbx <h fgh]bo jZchgZo]hjh^Z \h^Z hdZaZeZkv \fbgbfmf_
_]h aZdj_ieugklp_fbfky d lhfm qlh[u \ujZklblv ^h[jhlguc mjh`Z

5. MdZ`bl_ kemqZb gZjmr_gby khq_lZ_fhklb keh\ AZf_gb
kbgghgbfhf
=Z[Zjblu klZgdZ]Z[Zjblu kljhbl_evkl\Z]Z[Zjblu]Z[hZ]h]lu j]hZkIZ]b

6. GZc^bl_ \ ijb_^_ggk b qk_e Z gbyo iZjhgbfu

Ebkvy ghjmdZb klZy ghjdZ KlZjkl'hje`jhejh`hZ^h^
LZdibqguc q_eIzL\l_bq_kdbc oh^ D+dkdkl\yyj\mg b
E_qm exE_qm \ukhdh FmdzZmeZ jeb[gle\ agb
=_h]jZnbq_kdbZleZzeZkey ieZlvy Q+qZklIZI Z ^hég
_klb k n+h_gkZb Z\lhfh[bev

GZc^bl_ \ \ur_ ijb_^_gguo keh\hkhq_IZgbyo hfhgbfu
GZc^bl_ \ \ur_ ijb_^_gguo keh\hkhq_IZgbyo hfh]jZnu

Hij_^_ebl_ lbi j_qb hlju\dZ HibkZggb Ih\JZkkm`^_gb_

Imrdbg [ukljh aZrZ]Ze Z ihlf ih[_`Ze ih ^hjh`d_ \^hev ha_jZ
ljZ\m aZ[jua]Z\rmx ^h dhe_g_]h k_leu_ iZglZehgu i_j_iju]gn
ebih\hc Zee__ Hg qmlv aZ^_j`Zekdymr b_g\ub \jZd[ll\ju_ccjZa ih^b\
bays_kl\m __]hj_klghc ihau L_i_jv hg fqZeky ih Zee__ _^ms
Kheg_qgZy ihehkZ kf_gyeZkv l_gvx dh`Z mki_ZeZ ihqm\kl\h\
kde_ibc oheh^ Hg [_`ZeeZk`Zykvj_ljgZkm \bkdh\ b ojmklhf i
[ZrfZdZfb b gbqmlv g_ [hykv qlh_]h h[gZjm`ZI

Hij_^_ebl_ klbev j_qb \ur_ ijb_^_ggh]h hlju\dZ

GZmqguc Hn+pbZevgh Im[ebpbklbq_kdbc Om^h`_kl_g

H[tykgblv agZq_gb_ njZa_heh]bafh\
KijylZlv dhgpu Lbh^mh^u gb`_LljZhv \ klmiH_k\Z^vky k ghkhf G
k\h_c lZj_ed_ ;_a pZjy \]heh\
<uibrbl_ bkdhggh jmkkdb_ keh\Z

KhjhqdZ [eb`Zcrbc pZjv]h\hjblv fhehdh ^`bgku Imneb
gZc^bl_ b \uibrbl_ f_IZnhjm

GZ N_h^hkb_c m]Zk gZ_db wlhl ^_gv _k_ggbc

B \kx^m m^ebgy_l l_gb ij_e_klguc ij_^_q_jgbc qZk

AZoe_[u\Zykv hl lhkdb b^m h^gZ [_a \kydhc fukeb

B himklbebkv b ih\bkeb ^_lhg_gvdbo fhbo jmdb

14.GZc^bl_ b \uibrbl_ wibl_l ba \ur_ ijb_^_ggh.]h q_l_jhklbrby

WdaZf_gZpbhgguc l_kl ^ey klm^c_gZj b ZgdmjkZ

H[tykgblv agZq_gb_ njZa_heh]bafh\
KijylZlv dhgpu Lbh^mh^u gb`_LljZhv \ klmiH_k\Z^vky k ghkhf G
k\h_c lZj_ed_ ;_a pZjy \]heh\
<uibrbl_ bklhjgkdb_ keh\Z

KhjhqdZ [eb`Zcrbc pZjv]h\hjblv fhehdh ^`bgku Imneb
GZc^bl_ b \uibrbl_ f_IZnhjm

GZ^ N_h^hkb_c m]Zk gZ_db wlhl ^_gv _k_ggbc

B \kx^m m^ebgy_l l_gb ij_e_klguc ij_^_q_jgbc qZk

AZoe_[u\Zykv hl lhkdb b^m h^gZ [_a \kydhc fukeb

B himklbebkv b ih\bkeb ^_ lhg_gvdbo fhbo jmdb

GZc^bl_ b \uibrbl_ wibl_l ba \ur_ j b_ ^_ ggh]h q_ l_ jhklbrby

5. GZc^bl_ \ j b_ ^_ gguo keh\hkhq_ lZgbyo iZjhgbfu

Ebkvy ghjndZ kIZy ghjdZ KlZjkl'hje`jhejh^hZ^h^
LZdibqguc q_eh\l\q_kdbc oh^ D e k l v k l y [jmgdb
E_qm exE_qm \ukhdh Fmdz m e z he b[gh\ agb
=_h]jZnbq_kdbZleZZkZ^ey ieZlvy QehkZklZlZ^ h e g
_klb k n j h g k Z Z \ l h f h [b e v

GZc^bl_ \ \ur_ j b_ ^_ gguo keh\hkhq_ lZgbyo hfhgbfu
GZc^bl_ \ \ur_ j b_ ^_ gguo keh\hkhq_ lZgbyo hfh]jZnu

Hij_^_ebl_ lbi j_qb hlju\dZ HibkZgb_ Ih_kl\h\Zgb_

lmrdbg [ukljh aZrZ]Ze Z ihlf ih[_`Ze ih ^hjh`d_ ^hev ha_jZ
ljZ\m aZ[jua]Z\rmx ^h dhe_g_]h k_leu_ iZglZehgu i_j_iju]gm
ebih\hc Zee__ Hg qmlv aZ^_j`Zeky m >_ \u jZa[b\r_c dm\rbg
bays_kl\m __]hj_klghc ihau L_i_jv hg fqZeky ih ZeebgZf_ ^ms.
Kheg_qgZy ihehkZ kf_gyeZkv l_gvx dh`Z mki_ZeZ ihqm\kl\h\Z
kde_abc oheh^ Hg [_`Ze \k_ [uklj__ gZkeZ`^Zykv _ljhf m \\
[ZrfZdZfb b gbqmlv g_ [hykv qlh_]h h[gZjm`ZI

Hij_^_ebl_ klbevrj_ j b_ ^_ ggh]h hlju\dZ

GZmqguc Hn b p b Z e v g h Im[ebpbklbq_kdbc Om^h`_kl_g
10. ljh_jvl_ \Zr_ agZgb_ aZbfkl\h\Zgguo keh\ Ih^[_jbl_ d keh\Z
<ZdZglguc DhfiZdlguc G_]Zl b\guc ehy e v g p b Z e v g
lmgdlmZevguc wdkljZ\Z]Zglguc ^hfbgbjh\Zlv ;Zeehbjh\Zlvky

11. MkljZgbl_ kemqZb lZ\lheh]bb

GZ kljhbl_evgu_ h[t_dlu [_ki_j_[hcgh ^hklZ\eyxlky kljhbl_ev
m\he_g aZ ijh]meu [_a m\Z`bl_evghocZ e j b g z b g u j h c d m i j b Z]h^Z l h t
i_j\h]h ^_[xlZ fheh^Zy ZdljbkZ klZeZ ihemqZlv fgh]h ij_^eh`_gl
khj_gh\Zgbc \ [he__ emqr_f iheh`_gbb hdZaZeZkv dhfZg^Z kh

12. <u[_jbl_ ba keh\ ^Zgguo \ kdh[dZo gm`guc iZjhgbf

Hg ^Ze fg_ ^jm`_kdbc ^jm`_kl_gguc kh_l Fu g_ ihgyeb ih
_]h ^_ckl\by eh]bq_kdbfb eh]bqgufb Fu k \Zfb ^he`gu kh[jZl
\hijhku dhlhju_ g_ [ueb h]h\hj_gu h[]h\hj_l g u i h l j k h p e Z e v k
ihlj_[bl_evgu_ ijh^mdlu g_ ihevamxlky ihlj_[bl_evkdbf ihlj_
ij_^klZ\blv ij_^hklZ\blv fg_ hq_]h^ghc q bikrekhd kk_]h f_kypZ

13. GZc^bl_ hrb[db \ mihlj_[e_gbb keh\ bkijZ\vl_ bo

KljZgZ ^haggZv ih bf_gZf k\hbo emqrbo ijhn i j k k b z h g z e h y [Gkie va
wlhc kblmZpbp Gh\u_ klZgdb \k_ ^[m e m r x j a z g b f z z g g u c \hijhk g_
fbkkbx <h fgh]bo jZchgZo]hj^Z \h^Z hdZaZeZkv \fbgb^f_lky
_]h aZdj_ie_gbb Fu klj_fbfky d lhf m qlh[u \ujZklblv ^h[jhlg

14. MdZ`bl_ kemqZb gZjmr_gby khq_ lZ_ fhklb keh\ AZf_gb
kbghgbfhf

=Z[Zjblu klZgdZ]Z[Zjblu kljhbl_evkl\Z]Z[Zjblu]Z[hz]h]lu j]hZk]Z]b

Mkeh\b y gkljmdplubheg_gby aZ^Zgby

1. <gbfZI_evgh ijhqblZlv dZ`^h_\aZjZg bh^b gkhZ\bl \ aZ^Zgbyo
 <ZjbZgl< \ZjbZgl< \ZjZgl< \Z
 4:1,10,11,12,13,14
2. <gbfZI_evgh ijhqblZlv aZ^Zg b b kj jZ\je_iggu_ hZjbZglu aZ^Zg b
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3. <gbfZI_evgh ijhqblZlv aZ^Zg b_ b \u[jZlv keh\Z keh\hkhq_
 < \ZjbZgl< ZjbZgl< \ZjbZgl<

Dhebq_kl\h \ZjbZgdh\h\ aZ^Zgbc ^ey wdaZf_gmxsboky
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Ebl_jZlmjZ ^ey wdaZf_gmxsboky

Hkgh\gu_ bklhqgdbd

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 kj_^ ijhn h[jZahFZgbyZ^_fby^a
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 >hihegbl_evgu_ bklhqgdbd

lZogh\Z L F =hlh\bfky d mklghfm b ibkvf_gghfm wdaZf_gm

Keh\Zjb

NjZa_heh]bq_kdbc keh\Zjv jmkkdh]h yaudZ > bW^2 Bha_glZ

Bgl_jg-ijlkmjku

1. Bgl_jg-ijlkmjku

1. <http://eor.it.ru/eor/>- mq_[guc ihjZe ih bkihev <http://zgv.rustnet.ru/>-
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2. <http://ruskiyjazikru/>- Wgpbdahi_^by ©Yan <http://aynzlogrus.ru/>-
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 _jkby]Za_lu ©Jmkkdbc yaud^a
3. KZcl ^ey mqbl_e_c ©Y b^m gZ mjhd jmkkdh]h yaudZ^a
4. www.uchportal.ru/- Mqbl_evkdbc ihjZe Mjhdb ij_a_glZpbb dh
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 jmkkdhfm yaudm b ebl_jZlmj_

5. www.Ucheba.com - H[jZah\ZI_ evguc ihjZ©MjMdbfZ^a
www.uroki.ru

J_dhf_g^Zpbiϕh_^_gbx hp_gdb

Djbl_jbb hp_ghd

© #37-41[Zeeh\uiheg_gh aZ³⁷Z⁴¹gbc

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© #f_g__[Zeeh\uiheg_gh aZ^fZ^ggbc

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Ijh_jvl_ \Zr_ agZgb_ aZbfkl\h\Zgguo keh\ lh^[_jbl_ d keh\Zf kb

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j_qb b hp_gb\Zlv bo

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MkljZgbl_ kemqZb lZ\lkeh]bb

Ykg__ gZf klZeb \b^gg^hklb^haf^hmlb gZr_]h ^\b`_gby \i_j_^

Km^y ih l_f gZoh^dZf dhIhju_ hgb gZreb m`_ _klv _kdb_ ^hd

GZ gZmqghf k_fbgZj_ Z\lhj baeh`be]eZ\gm x kmlv wlhc dgb]b

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<b^u m q_[ghc ^_yl_evghklb

f h[tykgylv hkh[_gghklb mihlj_[e_gby e_dkbq_kdbo kj_^kl\ \ l

^_eh\h]h klbe_c j_qb ba\e_dZlv g_h[oh^bfmx bgn\ZjffZ^hq^hb^hZ^hag^h

lbiZ lhedh\h]h keh\Zjy keh\Zj_c kbghgbfh\ Zglhgbfh\ mklZ

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^he`_g kZf ijbgbfZlv klhev hI\ _kl\ _gguc _ lZdlbq_kdb_ lZdlbq
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<b^u mq_[ghc ^_yl_evghklb

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J_amevlZI	
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[ZeeZ	4- ijZ\bevguo hI\ _lh\
[Zee	1- ijZ\bevguo hI\ _lZ
0 [Zeeh\	G_l ijZ\bevgh \uiheg_gguo aZ^Zgbc

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Gm`_g dZd ju[_ ahglbd

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njZa_heh]bq_kdh]h keklZjyh q^jdh\ \ lhf qbke_ fmevlbf_ ^bc
wlm bgnhjZpbx \ jZaebqguo \b^Zo ^_yl_evghklb

J_amevlZI	
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Hp_gdZ \b^h\ mq_[ghc ^_yl_evghklb aZ^Zgby <
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Keh\h [ueh ij_^klZ\ e_gh ^_imlZlm B\Zgh\m
GZ kh_sZgbb jZkkfZljB\Zeb kZfuc gh_crbc ijh_dI
Y g_ ihklZ\be jhklbfkklb _
Hg_]bg g_hohlgh ihlZsbeky \]hklb d EZjbguf
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om^h`_kl\ _gguc jhp_gb\Zlv bo

J_amevlZI	
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<b^u mq_[ghc ^_yl_evghklb

f h[tykgylv hkh[_gghklb mihlj_[e_gby e_dkbq_kdbo kj_^kl\ \ I
 ^_eh\k]lbe_c j_qb bale_dZlv g_h[oh^bfmx bgnhjZpbx ba e_
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 Y^_jgh_ hjm`b_ jZa^_ey_l q_eh_q_kl\fbjgh`Zkilhe`vanh\Zgb_
 wg_j]bb dhlhjh_ ^h`algh`Zliv`h]h[_^bg_gbx q_eh_q_kl\Z JZaj_rbl
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 f_g_gbx Q_eh_q_kl\h g_ fh`_l h[hclbkvd`p_aFy^h]g`a`Z`gw`gi`h`y`bl`h`
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 ^_n_dlh\ b l_ogbich`Z`h`d`g_ Y`k`q`b`l`Z`x` q`l`h`f`b`h`k`l`Z`y`h`[`s`k`i`k`h`d`h`g`g`
 fh`gufb ihke_^kl\byfb fbjgh]h bkihevah\Zgby^`h`e`_`g`g`h`k`h`k`g`_`j`h`h`
 mkbeby g_ gZ ihiuld`Z`d`b`l`v`l`y`^`a`j`m`x`wg_j]bx Z`g`Z`lj`[_`h`Z`g`b`b`h`
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[ZeeZ	ljZ\bevguc hl_I
0 [Zeeh\	G_ijZ\bevguc hl_I

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0 [Zeeh\	G_l ijZ\bevguo hl_lh\

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[ZeeZ	ijZ\bevguo hl_IZ
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0 [Zeeh\	G_ijZ\bevguc hl_I

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‡ \eZ^_gb_ \k_fb \b^Zfb j_q_\hc ^_yl_evghklb Zm^bjh\Z
]h\hj_gb_f ibkvfhf HD

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<uiheg_gb_ \b^h\ ^_yl_evghklb

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<p>1. Ijh_jvl_ \Zr agZgb_ aZbfkl\h\Zg keh\ Ih^[_j keh\Zf kbgggbfu</p>	<p>Ebqgghklgu_ ‡ \hkiblZgb_ m\Z`_gby jmkkdhfm jh^ghfm yaud khozZgy_d hljZ`Z_l dmev gjZ\kl_ggu_ p_gghklb gZjh^hf gZ ijhly`_gbb _ hkhagZgb_ k\yab yaudZ dmevlmju jmkkdh]h Zjih HD</p> <p>F_lZij_^f_lgu_ ‡ \eZ^_gb_ \k_fb \b^Z ^_yl_evghklb Zm^bjh\Zg ihgbfZgb_f]h\hj_gb_f HD</p> <p>Ij_^f_lgu_ ‡ knhjfbjh\Zgghklv ij_^klZ\ebghfZabl_ey \ujZabl_evguo \hafh`ghk jmkkdh]h yaudZ HD</p>	<p>‡ bkihevah\Zg ijbh[j_l_gguo agZ mf_gbc ^ey ZgZeba y\e_gbc gZ f_`ij_ mjh\g_ HD</p>
<p>2. MkljZgbl_ k IZ\Iheh]bb</p>	<p>Ebqgghklgu_ ihgbfZgbjheb^gh]h yau hkgh\u mki_rghc khpBZebaZpbb ebqgghklb F_lZij_^f_lgu_ \eZ^_g yaudh\ufb kj_^k mf_gb_ ykgh eh]bqgh b</p>	<p>‡ knhjfbjh\Zgg ihg]bc h ghjfZo j ebl_jZImjgh]h ya ijbf_g_gb_ agZgbc j_q_\hc ijZdlbd_</p>

	<p>k\hx lhqdm aj_gby bk Z^_d\Zlgu_ yaudh\u_ lj_^f_lgu_ ‡ knhjfbjh\Zgghklv ij_^klZ\e_gb\ah[[jZabl_e \ujZabl_evguo \hafh`ghk jmkkdh]h yaudZ HD</p>	
<p>3. <u[_jbl_ ba keh\ ^Zggu kdh[dZo gm iZjhgbf</p>	<p>Ebqghklgu_ ‡ kihkh[ghklv d kZfhh hkgh_ gZ[ex^_gby aZ kl j_qvx ihlj_[ghklv j_q_\h kZfhhk_jr_gkl\h\Zgby H F_IZij_^f_lgu_ \ez^_gb_ yaudh\ufb-kj mf_gb_ ykgh eh]bqgh b k\hx lhqdm aj_gby bk Z^_d\Zlgu_ yaudh\u_ lj_^f_lgu_ ‡ knhjfbjh\Zgghklv ij_^klZ\e_gb\ah[[jZabl_e \ujZabl_evguo \hafh`ghk jmkkdh]h yaudZ HD</p>	<p>‡ knhjfbjh\Zgg ihgylbc h ghjfZo ebl_jZlmjgh]h ya ijbf_g_gb_ agZgbc j_q_\hc ijZdlbd_</p>
<p>H[tykgblv agZ njZa_heh]bafh\</p>	<p>Ebqghklgu_ ‡ \hkiblZgb_ m\Z`_gby jmkkdhfm jh^ghfm yaud khogz_l b hljZ`Z_l dmev gjZ\kl_ggu_ p_gghklb gZjh^hf gZ ijhly`_gbb _ hkhagZgb_ k\yab yaudZ dmevlmju jmkkdh]h b ^jr HD F_IZij_^f_lgu_ ‡ bkihevah\Zgb_ ijbh[agZgbc b mf_gbc ^ey Zg yaudh\uo y\ez^_gb_cij_^f_l mjh\g_ HD lj_^f_lgu_ ‡ \ez^_gb_ mf_gb_f ZgZebabjh\Zlv l_dkl k lh gZebqby \gzf y\ghc b k hkgh\ghc b \lhjhkl_i_ggh bgnhjZpbb HD</p>	<p>‡ \ez^_gb_ \b^Zfb j_q_\hc ^_yl Zm^bjh\Zgb_f ihgbfZgb_f]h\hj_gb ibkvfhf HD</p>
<p>5. BkijZ\vl_ e_dkbq_kdb_ hr</p>	<p>Ebqghklgu_ ‡ kihkh[ghklv d j_q_\h kZfhdhgljhex hp_gb\Zgk ibkvf_gguo \ukdZau\Zgb aj_gby yaudh\h]h hnhjfe wnn_dlb\ghklb ^hklb`_gb ihklZ\e_gguo dhffmgbdz aZ^ZqHD F_IZij_^f_lgu_</p>	<p>‡ \ez^_gb_ \b^Zfb j_q_\hc ^_yl Zm^bjh\Zgb_f ihgbfZgb_f]h\h ibkvfhf HD</p>

	<p>‡ \eZ^_gb_ \k_fb \b^Z ^_yl_evghklb Zm^bjh\Zg ihgbfZgb_f]h\hj_gb_f HD</p> <p>lj_^f_lgu_</p> <p>‡ \eZ^_gb_ mf_gb_f ZgZebabjh\Zlv l_dkl k lh gZebqby \gzf y\ghc b ke hkgh\ghc b \lhjhkl_i_ggh bgnhjZpbb HD</p>	
6. MdZ`bl_ ke gZjmr_gby khq_IZ_fhklb AZf_gbl_ keh\hkhq_IZgby kbgghgbfhf	<p>Ebqgghklgu_</p> <p>‡ hkhagZgb_wkhlclbq_ p_gghklb ihlj_[ghklb kh qbklhlm jmkkdh]h yaudZ gZpbhgZevghc dmevlmju F_IZij_^f_lgu_</p> <p>‡ \eZ^_gb_ yaudh\ufb kj^kl\Zfbf_gb_ykgh eh lhqgh baeZ]Zlv k\hx lhq bkihevah\Zlv Z^_d\Zlgu_ kj^kl\Z bklhZgb_ ijbh[j_l_gguo agZgbc b ZgZebaZ yaudh\uo y\le_g f_`ij_^f_lghf mjh\g_ lj_^f_lgu_</p> <p>‡ knhjfbjh\Zgghklv ihg ghjfZo jmkkdh]h ebl_jZl b ijbf_g_gb_agZgbc h g ijZdlbd_ HD</p>	<p>‡ knhjfbjh\Zgg ihgylbc ghjfZo jmk ebl_jZlmjgh]h ya ijbf_g_gb_agZgbc j_q_\hc ijZdlbd_</p>
7. Hij_^_ebl_ lbi hlju\dZ	<p>Ebqgghklgu_</p> <p>‡ hkhagZgb_wkl_lbq_ p_gghklb ihlj_[ghklb kh qbklhlm jmkkdh]h yaudZ gZpbhgZevghc dmevlmju F_IZij_^f_lgu_</p> <p>‡ \eZ^_gb_ \k_fb \b^Z ^_yl_evghklb Zm^bjh\Zg ihgbfZgb_f]h\hj_gb_f HD</p> <p>lj_^f_lgu_</p> <p>‡ \eZ^_gb_ mf_gb_f ZgZebabjh\Zlv l_dkl k lh gZebqby \gzf y\ghc b ke hkgh\ghc b \lhjhkl_i_ggh bgnhjZpbb HD</p>	<p>‡ knhjfbjh\Zgg ihgylbc h ghjfZo ebl_jZlmjgh]h ya ijbf_g_gb_agZgbc j_q_\hc ijZdlbd_</p>
8. Hij_^_ebl_ klb j_qb hlju\dZ	<p>Ebqgghklgu_</p> <p>x ihgbfZgb_jheb jh^g dZdhkgh\u mki_rghc khpBZebaZpbb ebqghklb F_IZij_^f_lgu_</p> <p>‡ \eZ^_gb_ \k_fb \b^Z ^_yl_evghklb Zm^bjh\Zg</p>	<p>‡ knhjfbjh\Zgg ihgylbc h ghjfZo ebl_jZlmjgh]h ya ijbf_g_gb_agZgbc j_q_\hc ijZdlbd_</p>

	<p>ihgbfZgb_f]h\hj_gb_f HD</p> <p>lj_^f_lgu_ ‡ knhjfbjh\Zgghklv ij_^klZ\e_gbc h kbkl_f_ om^h`_kl_ggghc ebl_jZIn</p>	
<p>9. GZc^bl_ \ ijb_^_gguo keh\hkhq_lZgby iZjhgbfu</p>	<p>Ebqgghklgu_ ‡ \hkiblZgb_ m\Z`_gby jmkkdhfm jh^ghfm yaud khozZgy_d hljZ`Z_l dmev gjZ\kl_gggu_ p_ggghklb g gZjh^hf gZ ijhly`_gbb \ hkhagZgb_ k\yab yaudZ dmevlmju jmkkdh]h b ^jn HD</p> <p>F_lZij_^f_lgu_ ‡ \eZ^_gb_ yaudh\ufb kj_^kl\Zfbf_gb_ ykgh eh lhqgh baeZ]Zlv k\hx lhq bkihevahZ^Z_l\Zlgu_ yaud kj_^kl\Z bkihevah\Zgb_ ijbh[j_l_gguo agZgbc b ZgZebaZ yaudh\uo y\le_g f`ij_^f_lghf mjh\g_ lj_^f_lgu_ ‡ knhjfbjh\Zgghklv ij_^klZ\e_gbc bah[jZabl_e \ujZabl_evguo \hafh`ghk jmkkdh]h yaudZ HD</p>	<p>‡ knhjfbjh\Zggh ij_^klZ\e_gbc bah[jZabl_e \ujZabl_evguo \haf jmkkdh]h yaudZ</p>
<p>10. GZc^bl_ \ ijb_^_gguo keh\hkhq_lZgby hfhgbfu</p>	<p>Ebqgghklgu_ ‡ \hkiblZgb_ m\Z`_gby jmkkdhfm jh^ghfm yaud khozZgy_d hljZ`Z_l dmev gjZ\kl_ggugghklb gZdh gZjh^hf gZ ijhly`_gbb \ hkhagZgb_ k\yab yaudZ dmevlmju jmkkdh]h b ^jn HD</p> <p>F_lZij_^f_lgu_ ‡ \eZ^_gb_ yaudh\ufb kj_^kl\Zfbf_gb_ ykgh eh lhqgh baeZ]Zlv k\hx lhq bkihevah\Zlv Z^yauZlhgu_ kj_^kl\Z bkihevah\Zgb_ ijbh[j_l_gguo agZgbc b ZgZebaZ yaudh\uo y\le_g f`ij_^f_lghf mjh\g_ lj_^f_lgu_ ‡ knhjfbjh\Zgghklv ij_^klZ\e_gbc bah[jZabl_e \ujZabl_evguo \hafh`ghk jmkkdh]h yaudZ HD</p>	<p>‡ knhjfbjh\Zgg ij_^klZ\e_gbc bah[jZabl_e \ujZabl_evguo \haf jmkkdh]h yaudZ</p>

<p>11. GZc^bl_ \</p> <p>\ur_ijb_^_gguo</p> <p>keh\hkhq_lZgby</p> <p>hfh]jZnu</p>	<p>Ebqghklgu_</p> <p>‡ \hkiblZgb_ m\Z`_gby</p> <p>jmkkdhfm jh^ghfm yaud</p> <p>khojZgy_d hljZ`Z_l dmev</p> <p>gjZ\kl_ggg_kpbggZdhie</p> <p>gZjh^hf gZ ijhly`_gbb \</p> <p>hkhagZgb_ k\yab yaudZ</p> <p>dmevlmju jmkkdh]h b ^jr</p> <p>HD</p> <p>F_lZij_^f_lgu_</p> <p>‡ \eZ^_gb_ yaudh\ufb</p> <p>kj_^kl\Zfbf_gb_ ykgh eh</p> <p>lhqgh baeZ]Zlv k\hx lhq</p> <p>bkihevah\Zlv Z^_d\Zlgu_</p> <p>kj_^kl\Z bkihevah\Zgb_</p> <p>ijbh[j_l_gguo agZgbc b</p> <p>ZgZebaZ yaudh\uo y\le_g</p> <p>f`ij_^f_lghf mjh\g_</p> <p>lj_^f_lgu_</p> <p>‡ knhjfbjh\Zgghklv</p> <p>ij_^klZ\le_gb_bah[jZabl_e</p> <p>\ujZabl_evguo \hafh`ghk</p> <p>jmkkdh]h yaudZ HD</p>	<p>‡ knhjfbjh\Zgg</p> <p>ij_^klZ_gbc</p> <p>bah[jZabl_e</p> <p>\ujZabl_evguo \haf</p> <p>jmkkdh]h yaudZ</p>
<p>12 GZc^bl_ b</p> <p>\uibrbl_ f_lZnhj</p>	<p>Ebqghklgu_</p> <p>‡]hlh\ghklv b kihkh[g</p> <p>kZfhklhyl_evghc l\hj_q_k</p> <p>hl_lkl_gghc ^_yl_evgh</p> <p>F_lZij_^f_lgu_</p> <p>‡ \eZ^_gb_ yaudh\ufb</p> <p>kj_^kl\Zfbmf_gb_ ykgh eh</p> <p>lhqgh baeZ]Zlv k\hx lhq</p> <p>bkihevah\Zlv Z^_d\Zlgu_</p> <p>kj_^kl\Z bkihevah\Zgb_</p> <p>ijbh[j_l_gguo agZgbc b</p> <p>ZgZebaZ yaudh\uo y\le_g</p> <p>f`ij_^f_lghf mjh\g_</p> <p>lj_^f_lgu_</p> <p>‡ knhjfbjh\Zgghklv</p> <p>ij_^klZ\le_gb_bah[jZabl_e</p> <p>\ujZabl_evguo \hafh`ghk</p> <p>jmkkdh]h yaudZ HD</p>	<p>‡ \eZ^_gb_</p> <p>\b^Zfb j_q_hc ^_yl</p> <p>Zm^bjh\Zgb_f</p> <p>ihgbfZgb_f]h\h</p> <p>ibkvfhf HD</p>
<p>13. GZclb b \uibk</p> <p>wibl_l ba</p> <p>klbohl\hj_gby</p>	<p>Ebqghklgu_</p> <p>‡]hlh\ghklv b kihkh[g</p> <p>kZfhklhyl_evghc l\hj_q_k</p> <p>hl_lkl_gghc ^_yl_evgh</p> <p>F_lZij_^f_lgu_</p> <p>‡ \eZ^_gb_ yaudh\ufb</p> <p>kj_^kl\Zfbmf_gb_ ykgh eh</p> <p>lhqgh baeZ]Zlv k\hx lhq</p> <p>bkihevah\Zlv Z^_d\Zlgu_</p> <p>kj_^kl\Z bkihevah\Zgb_</p> <p>ijbh[j_l_gguo agZgbc b</p> <p>ZgZebaZ yaudh\uo y\le_g</p> <p>f`ij_^f_lghf mjh\g_</p> <p>lj_^f_lgu_</p> <p>‡ knhjfbjh\Zgghklv</p> <p>ij_^klZ\le_gb_bah[jZabl_e</p> <p>\ujZabl_evguo \hafh`ghk</p> <p>jmkkdh]h yaudZ HD</p>	<p>‡ \eZ^_gb_</p> <p>\b^Zfb j_q_hc ^_yl</p> <p>Zm^bjh\Zgb_f</p> <p>ihgbfZgb_f]h\hj</p> <p>ibkvfhf HD</p>

	<p>ZgZebaZ yaudh\uo y\le_g f_`ij_`^f_lghf mjh\g_ lj_`^f_lgu_ ‡ knhjfbjh\Zgghklv ij_`^klZ\`e_gb`dh[jZabl_`e \ujZabl_`evguo \hafh`ghk jmkkdh]h yaudZ HD</p>	
<p>14. <uibrbl_ bkdh jmkkdb_`keh\Z</p>	<p>Ebqghklgu_ ‡ \hkiblZgb_`m\Z`_gby jmkkdhfm`jh^ghfm`yaud khozZgy_d`hljZ`Z_l`dmev gjZ\kl\`ggu_`p_gghklb` gZjh^hf`gZ`ijhly`_`gbb`\ hkhagZgbb`yauZ`b`bklh dmevlmju`jmkkdh]h`b`^jn HD</p> <p>F_lZij_`^f_lgu_]hlh\ghklv`b`kihkh[ghklv kZfhklhyl_`evghc`bgnhjZ ihagZ\Zl_`evghc`^_yl_`evg \dexqZy`mf_gb_`hjb_glb jZaebqguo`bklhqgbdZo`b djb\lq_kdb`hp_gb\Zlv`b bg_jij_lbjh\Zlv`bgnhjZp ihemqZ_fm`x`ba`jZaebqguo bklhqgbdh\`HD</p> <p>lj_`^f_lgu_ ‡ \eZ^_`gb_`mf_gb_`f ZgZebabjh\Zlv`l_dkl`k`lh gZebqby`\<gzf`y\ghc`b`k </gzf`y\ghc`b`k hkgh\ghc`b`lhjhkl_i_ggh bgnhjZpbb`HD</p>	<p>‡ hkhagZgb_ wkl_l`bq_kdhc`p ihlj_[k`hb`khozZ qbklhlm`jmkkdh]h y\le_gby`gZpbh dmevlmju`HD</p>

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- Mkeh\by \uiheg_gby`caZ^`
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4:1,10,11,12,13,14
 2. <gbfZl_`evgh`ijhqblZlv`aZ^Zgb_`b`i_j_`ibkZlv`bkijZ\`aZ^Zg`gby`
\ZjbZgl` < \ZjbZgl` < \ZjbZgl` <
5,6,7,8,9,
 3. <gbfZl_`evgh`ijhqblZlv`aZ^Zgb_`b`\

1, \ZjbZgl< \ZjbZgl < :2,3,4 \ZjbZgl <

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ijBm_ebqb\Zlv ijBh^he_lv

2. [_B^ZjgZBrbnjh\Zlv

3. hB^ZezggZBeb_gguc

4. baBfZlv ^_aBgnhjZpby

2. Hij_^_ebl_keh\hdhlhjhfijhims_gZam^ZjigZlv_jy_fZgZkgZlvjgy <uibrbl_wlbkeh\hklZ\b\ijhims_ggmXd\m

x ml_r_gb_f_dhjhjh

x ij_^e]Zlv

x aZf j_\n
x d jgduc

3. <uibrbl_keh\hdhjhjhg Z_klijhimkdiBr_lkymd\Z

x kl_e rv
x aZ\bk fuc
x aZ_j` rvky
x \u]hj rv
x de_ rv

4. <uibrbl_keh\hdhjhjhg Z_klijhimkdBr_lkymd\Z

x h\ez^xslzc
x pbq b \uc
x \ukljZ \Zy
x [uklj gv dh
x kehfe gguc

5. Hij_^_ebj_^eh`_gbdhjhjhG?khk\hfiBr_lkYEBLGH

JZkdjhkdh[db\uibrbl_wlkeh\h

x Kb^bl_ kfbjgh Z g_ lh ihah\m ^bj_dlhjZ
x G_ \abjZy gZ ijb\uqdm ij_g_[j_]Zlv b]jhc gZ gZjh^guo fmau
nj_cebgu k m^b\le_gb_f b bgl_j_khf ijbkemrZebkv d a\mdZf
x Hlgx^v g_ ijb\ulgh \kihfbgZlv \kz qlh =jb]hjbc i_j_`be \ihk
x <Ze_glbgrze g_ kfhljy k[_ ih^ gh]b
x <ez]dhg\kbg_[Z _sz_ig_lik ihke_ g hachbebjhe Z

6. Hij_^_ebj_^eh`_gbdhjhjhlf[Zu^_e_gkuech\ZbrmikYEBLGH

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G: IH H B? ribey
x G: JY>M kbglZj gZ\k_h_gu_ l_fu [hevf_klh \qlk h]_ ijbZ gZ_Z_l
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`bagb
x ;ehd IJPHQ,E ;U Q L H ;U Z Z h e mrrZy^ \ k_[y ^mrZ^a ihwhjZc ^e
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x B L:D Z Z I m h Z b k b q k d b k l h _ j Z L H ? K L V g i g b k j Z \ Z Z b
@ m h k d] h h g Z [h e [e b i g Z d Z j e g / k l b
x IH BFHFM ;hllbq_eeb [ue mq_gbdhf ba_klgh]h `b\hib
L:D @?nehj_glbckdh]h `b\hibkpZ b kdmevilhjZ :g^j_Z <_jjh

7. MdZ`b\k_pbnjugZ_kldhjhjuibr_lkYGG

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8. JZkkIZ\algZdb_ibgZgMydZ`bghf_jZ_^eh`_gbdhjhjuom`githklZ\blv
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1. B g_ \b^bl brgl_kguf_ qZl gq]h b kZf k kh][hZbjZa
2. <]h_ rfmeh g_ lh hl \klyZb[rk]b g_ ^h kghjZlg by
3. Ihimqbd g_kpZe kadZgh_ bebg_i[jz] fhbf gZfzd hf
4. >ey i]hjb i]ZbkZby [m^Z]hc]gZk dhjgy gZg h l b a k e h \ h b h j Z l i h
jh^kl_gh_
5. Kihkh[ghklv hjb_glbjh\Zlvky \h \j_f_gb _klv dZd m `b\hlguo

9. JZkkIZ\algZdp_ibgZgmydZ`b\k_pbnjugZf_kldhIhju'ij_`^eh`_gbb
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gbf kqZkulf

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14. DZdh_ ba ij_`^eh`_gbc ^he`gh [ulv i_j\uf \ gb`_ijb_^_gghf l_
l_j\u_ ahehlu_ jhkkuib \ Jhkbb hldjueb gZ MjZe_ \]
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fm`qbg
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« « « « « K i_j\ufb ih]h`bfb _k_ggbfb ^gyfb hgb i_rdhf
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hlijZ\eyebkv ij_`^eh`_gb_ Hij_`_eblv ij_`^eh`_gb_
hkIZ\Zebkv ij_`^eh`_gb_
MdZ`bl_ _jgmx oZjZdl_jbklb dm ij_`^eh`_gby
Keh`ghkhqbg_ggh_ Keh`ghih^qbg_ggh_ ljhklh_ k
MdZ`bl_jjZffZlbq_kdb ijZ\bevgh_ ijh^he`_gb_ ij_`^eh`_gby
GZkeZ`^Zykv _q_jg_c ijhoeZ^hc

1. AZ[hlu h aZ\ljZrg_f ^g_ g_ ihdb^Zeb f_gy
2. Fg_ ^mfZehkv h aZ\ljZrg_f ^g_
3. AZkb^_ebkv gZ djuevp_ ^Zqgbdb
4. G_l`_eZgby aZoh^blv \ ^mrguc ^hf

MdZ`bl_ ij_`^eh`_gb_lbk]kZffZ hrb[dhc

Fgh]b_ ba dj_klvvgkdbo ba[khojZgb\rfbky k ijhreh]h klhe_ mahjZfb ba g_[u\Zehc djZkhl u jZkl_gbc

Ihevah\ZI_ eb dhfivxl_jh\ ^he`gu i_jbh^bq_kdb ijh\h^blv ijhnt jZaebqgufb \bjmkZf

< dZjlbG_ N <Zkbev_\Z ©HII_i_ev^a _klv ^\b`_gb_ g_meh\bfh f]gh_gby

MdZ`bl_ ijZ\bevgh_ h[tykg_gb_ ihklZgh\db aZiylhc beb _z Fgh`_kl\h ^_j_\ygguo [Zj`]jmabehkv \ :kljZoZgb\ hlipZkeiyefmks _jo ih j_d_

1. Keh`gh_ ij_^eh`_gb_ i_j_^ khxahf B gm`gZ aZiylZy
2. Ijhklh_ ij_^eh`_gb_ k h^ghjh^gufb qe_gZfb i_j_^ khxahf B g
3. Ijhklh_ ij_^eh`_gb_ k h^ghjh^gufb qe_gZfb i_j_^ khxahf B a

WdaZf_gZgubch g_kl ^ey klm^_glh\c kd_rj_kZ <ZjbZgl

Hij_^_ebl_ keh\h \ dhlhjhf ijhims_gZ [_am^ZjgZy ijh_jy_fZy <uibrbl_ wlh keh\h \klZ\b\ ijhims_ggmX [md\m

1. klBjh`_hc
2. dBuozYkv
3. jZkiheB`_gb_
4.] Bjyqbc

Hij_^_ebl_ jy^jh\ dhlhjhf bo keh\Zo \ ijbklZ\d_ ijhims_gZ h^gZ <uibrbl_ wlb keh\Z \klZ\b\ ijhims_ggmX [md\m

1. ijBm_ebqb\Zlv ijBh^he_lv
2. [_B^ZjZBrbnjh\Zlv
3. hB^ZezggZBibe_gguc
4. baBfZlv ^_aBgnhjZpby

<uibrbl_ keh\h \ dhlhjhf igZir_kkZ ibr_lkyB [md\Z

dexq«\hc
h^he«\Zlv
djZ«r_d
ih^jZ]«\Zlv

<uibrbl_ keh\h \ dhlhjhf gZ f_kl_ ijhimk?dZ ibr_lky [md\Z

1. jhdhqBrv
2. gZlhqBrv
3. lj_h`Brvky
4. jZa^_eBrv
5. g_fukeBfuc

Hij_^_ebl_ ij_^eh`_gb_ \ dhlhjhf G? kKkEhGH iBZ_klkjycl_ kd \uibrbl_ wlh keh\h

D wlhfm \j_f_gb ba hI^_eZ dZ^jh\ ijbkeZeb aZf_gm g_ ^hims_g ;eZgd k nhlh]jZnb_c [ue g_ aZiheg_g Gb h^gZ kh[ZdZ \ fbj_ g_ kqblZ_l h[udgh\h ggg_rn_x uiq_g^Z gghklv q G_kbevghu dhq_gv oheh^guc _l_j dhkh]gZe kmob_ kg`_bgdb

AZoZj ijhr_e fbfh g_ ih_jgm\]heh\u \ fhx klhjghm

Hij_^_ebl_ ij_^eh`_gb_ \ dhlhjhf h[Z \u^_e_gguo keh\Z ibrm
JZkdjhcI_ kdh[db b \uibrbl_ wlb ^\Z keh\Z
Y q_ eh_d g_[h]ZluçZkkljZ_ghub ^Z b d LHFm @? fg_ gZkdmqbe
f_klh < L?Q?GB? p_ eh]h]h^Z
lh g_dhlhjuf f_ ehqZf IH LHFm gZijbf_j dZd h[Z hgb < F?K
aZdexqblv qih `b\ml hgb fbjgh [eZ]hihemqgh b qih hgb jZ^u]
<ujZ`_gb_Zempg_z [ueh lZdh_ keh\gh hgZ]hIh\Z LHL Q:K aZie
qih gh\hklb [ueb hq_gv ohjhrb_
< KDHJ? Kl_iZg ijb_azl ihqlm Z L:D @? ijh^mdl

MdZ`bl_ \k_ pbnju gZ f_kl_ dhGhjuoibr_lky
lh fg_gbx F X E_jfhgh\Z yjd hqghZjz \ dZynjrb gbqih`_kl\ h[j_q_
g_ihgbfZgb_ b h^bghq_kl\h Z _keb _^zi k_[y khhl_lkl_ h @
ihkl_i_ h_ kZfhmgbqih`_gb_

JZkkIZ\vl_ agZdb ij_ibgZgby MdZ`bl_ ghf_jZ ij_^eh`_gbc \
ihklZ\bH>GMZiylmx

1. <]mZr_hc `b\hibkb ij_bfms_kl\h bf_xl iehkdb_ b djm]eu_
2. Y \ugme ba ysbDZ klheZ ly`zeu_ kibkdb jhfZgZ b q_jgh\u_
3. K_j^p_ lh \^jm] aZ^jh`bl b aZ[vzIky lh [_a\ha\jZlgh lhg_l \
4. Fh`gh ex[blv jh^gbdbgelm]boh_ ha_jh beb]mklhc e_k kbgx
mljh
5. < kbgIZdkbq_kdhf kljh_ ^\mo ihwlbq_kdbo l_dklh\ fu fh`_f
jZaebqby

JZkkIZ\vl_ agZdb ij_ibgZgby mdZ`bl_ \k_ pbnju gZ f_kl_ dh
^he`gu klhylv aZiyl
H[jZah\Zgguc gZ j_qd_ ijm^ ih ^bZ]hgZeb i_j_k_dZ\rbc n
_kl_kl_gghc]jZgbp_c ^\hjZ k ohayckl_ggufb ihkljhcdZfb b iZj
\hklhdm hl mkZ^_[gh]h ^hfZ

10. JZkkIZ\vl_ agZdb ij_ibgZgby pbnju gZ f_kl_ dhlhjjuo \ ij_^eh`
^he`gu klhylv aZiylu_
lZfylv h lhf dZd ijbgye_]h i_j\mx dgb]m < = ;_ebgkdbc hklZ
\b^bfh gZ\k_]^Z lbkZI_ev \k_]^Z bkdexqbl_evgh k [e
\hklhj`_gghf gZgbb_]h lZeZglZ ba_klguf djblbdhf

11. JZkkIZ\vl_ agZdb ij_ibgZgby \k_ pbnju gZ f_kl_ dhlhjjuo \ ij_
^he`gu klhylv aZiylu_
< lhl ^_gv fu aZ\ljZdZeb \ljhzf b dh]^Z ih^Zeb \brg_\uc
kdZaZeZ _kqjhk^]h^gy g_\dmkguc

MdZ`bl_]jZffZlBq_kdb ijZ\bevgh_ ijh^he`_gb_ ij_^eh`_gby
Hlh]gZ\ Zdme ^Ze_dh \ fhj_
1. GZ ju[Zpdbo km^gZo \hpZjbehkv kihdhckl\b_
2. @bl_e_c ihk_edZ h`b^ZeZ ^jm]Zy gZiZklv
3. >_evnbgu \f_kl_ k ex^vfb \klj_lbekmkiZkZI_evgh

DZdh_ ba ij_^eh`_gbc ^he`gh [ulv i_j\uf \ gb`_ijb_^_gghf l
\ \ ^h g w gh\u_ kl_deh^m\gu_ fZkl_jkdb_ \hagbdeb \ hl^Z
L_ogbdZ \u^m\Zgby kl_deZ iha\hebeZ m^_r_blv ijhp_kk ba]h
Bah[j_hedhggh_ kl_deh \ >j_\g_f Jbf_ \ \ g w
Emqrb_ jbfkdb_ kl_deh^m\u bkihevah\Zeb d\Zjp_\uc i_khd ba

« « « « « Wlh hldjulb_ ijhba_eh gZklhysmx j_hexpbx \ jbf
Gh\u_ ojZfu l_i_jv hk_sZebkv _kl_kl_ggukdkhahfijhvjZsgfky be
fhaZbqgu_ klzdeZ < >j_g_f Jbf_ kl_dhevsbdb kem`beb ^Z`
ij_^iheZ]Zxl qlh \ khe^Zlkdbo dZaZjfZo hdgZ [ueb aZkl_de_gu
k_evkdhfm ohayckl\m j_dhf_g^h\Ze aZsbsZlv jZ]kl^gkyihfkgkx h
ebklh\h]h kl_deZ « « « « « Jbfeyg_ ^h^mfZebkv ^h l_iebpu
DZdh_ ba ijb_^_gguo gb`_ keh` ^he`gh [ulv \ gZqZe_ r_klh
< hlebqb_ hl g_]h lhwlhfm B _sz Ke_ ^

DZdh_ keh\hkhqylZky_jjZffZlbq_kdhc hkgh\hc \ h^ghf ba ij_
wlh hldjulb_ ij_^eh`_gb_
hk_sZebkv klzdeZ ij_^eh`_gb_
hdgZ [ueb aZkl_de_gu ij_^eh`_gb_
^h^mfZebkv ij_^eh`_gb_
MdZ`bl_ _jgmx oZjZdl_jbklbmd ij_^eh`_gby
keh`ghqbg_ggh_ Keh`gh_ [_kkhxagh_
keh`ghkhqbg_ggh_ ljhklh_ hkeh`g_ggh_

MdZ`bl_ ijZ\bevgh_ h[tykg_gb_ ihklZgh\db aZiylhc beb _z h
©@bagv ^ey jZ\gh^mrgh]h q_eh_dZ [ukljh l_jy_l djZkdb f b h
[eZ]hihemqb_f^a

ljhklh_ ij_^eh`_gb_ k h^ghjh^gufb qe_gZfb i_j_^ khxahf
Keh`ghkhqbgzggh_ ij_^eh`_gb_ i_j_^ khxahf B aZiylZy
Keh`ghkhqbgzggh_ ij_^eh`_gb_ i_j_^ khxahf B gm`gZ a
ljhklh_ ij_^eh`_gb_jh^ghufb qe_gZfb i_j_^ khxahf B gm`gZ
MdZ`bl_ ij_^eh`_gby k jZffZlbq_kdhc hrb[dhc k gZjmr_gb_
Gbdlh ba l_o dlh b]jZe \ rdhevghc [Zkd_l[hevghc dhfZ
kihjlkf_ghf
E_kgu_ ihedjgubkv yjdbfb a\za^hqdzfb a_feygbbd h[bevgh
Kzklju m\e_dZebkv b ohjhrh jZa[bjZebkv \ kh\j_f_gghc f
< ©Jh_kgbd_ ^a i_qZIZxl fgh]h bgl_j_kguo klZI_c

19. MdZ`bl_ ijb_f_j k hrb[dhc \ h[jZah\Zgbb nhjfu keh\Z
[he_ur_ ih_a`Zc \i_j_^ q__jh kZg_c klZdZ

20. < dZdhf \ZjbZgl_ hl_lZ ijZ\bevgh mdZaZgu \k_ pbnju gZ f_k
^he`gu klhylv aZiylu_ l_j_[jZ\rbkv q_j_a lhiv fu m\b^_eb
ijhlhlZggmxdZdbfkh `b\hlgufb b m]em[bebkv \ qZsm e_kZ

- 1. 2,4
- 2. 1,3
- 3. 1,2,3,4
- 4. 1,2,4

WdaZf_gZpbhgguc l_kl ^ey klm^c_klhf_klm_jZzbZgl

1. JZkkIZ\vl_ agZdb ij_mdgZgb_y \k_ pbnju gZhfukl_idh^eh`_gbyo
^he`gu klhylv aZiylu_
< lhl ^_gv fu aZ\ljZdZeb \ljhzf b dh]^Z ih^Zeb \brg_\uc
kdZaZeZ qlh ^_k_jl k_]h^gy g_\dmkguc

MdZ`bl_]jZffZlbq_kdb ijZ\bevgh_ ijh^he`_gb_ ij_^eh`_gby

HlhZ\ Zdme ^Ze_dh \ fhj_

4. GZ ju[Zpdbo km^gZo \hpZjbehkv kihdhckl\b_

5. @bl_e_c i hk_edZ h`b^ZeZ ^jm]Zy gZiZklv

6. >_evnbg_u \f_kl_ k ex^vfb \klj_lbeb kiZkZl_evgh_ km^gh

DZdh_ ba ij_^eh`_gbc ^he`gh [ulv i_j\uf \ gb`_ijb_^_ggghf l

\ \ ^h g w dgh\um\gu_ fZkl_jkdb_ \hagbdeb \ hl^Ze_gguo jb

L_ogbdZ \u^m\Zgby kl_deZ iha\hebeZ m^_r_\blv ijhp_kk ba]h

Bah[j_eb hdhggh_ kl_deh \ >j_g_f Jbf_ \ \ g w

Emqrb_ jbfkdb_ kl_deh^m\ u bkihevah\ZebZ\Zjp_\uc i_khd ba

« « « « « Wlh hldjulb_ ijhba_eh gZklhysmx j_hexpbx \ jbf

Gh\u_ ojZfu l_i_jv hk_sZebkv _kl_kl_gguf k_lhf evxsbfky ko

fhaZbqgu_ klzdeZ < >j_g_f Jbf_ kl_dhevsbdb kem`beb ^Z`

ij_^ehZ]Zxl qlh \ khe^Zlkdbo dZaZjfZo hdgZ [ueb aZkl_de_gu

k_evkdhfm ohayckl\m j_dhf_g^h\Ze aZsbsZlv jZkl_gby _kghc h

ebklh\h]h kl_deZ « « « « « Jbfeyg_ ^h^mfZebkv ^h l_iebpu

DZdh_ ba ij_b_^_gguo^g`ghk\ulv \ gZqZe_ r_klh]h ij_^eh`_g

< hlebqb_ hl g_]h Ihwlhfm B _sz Ke_^

DZdh_ keh\hkhq_IZgb_ y\ey_lky]jZffZlbq_kdhc hkgh\hc \ h^

wlh hldjulb_ ij_^eh`_gb_

hk_sZebkv kjzdeZ`_gb_

hdgZ [ueb aZkl_de_gu ij_^eh`_gb_

^h^mfZebkv ij_^eh`_gb_

MdZ`bl_ _jgmx oZjZdl_jbklb dm ij_^eh`_gby

keh`ghih^qbg_ggh_ Keh`gh_ [_kkhxagh_

keh`ghkhqbg_ggh_ Ijhklh_ hkeh`g_ggh_

MdZ`bl_ ijZ\b`vghg_gb_ ihklZgh\db aZiylhc beb _z hikmlkl\b

©@bagv ^ey jZ\gh^mrgh]h q_eh_dZ [ukljh l_jy_l djZkdb b h

[eZ]hihemqb_f^a

Ijhklh_ ij_^eh`_gb_ k h^ghjh^gufb qe_gZfb i_j_^ khxahf

Keh`ghkhqzgggh_ ij_^eh`_gb_ i_j_^ khxahf B aZiylZy g_g

Keh`ghkhqbgzgggh_ ij_^eh`_gb_ i_j_^ khxahf B gm`gZ a

Ijhklh_ ij_^eh`_gb_ k h^ghjh^gufb qe_gZfb i_j_^ khxahf

MdZ`bl_ ij_^eh`_gby k]jZffZlbq_kdhc hrb[dbglZdbglZgmkdgb_g

Gbdlh ba l_o dlh b]jZe \ rdhevghc [Zkd_l[hevghc dhfZ

kihjlkf_ghf

E_kgu_ iheygu ihdjuebkv yjdbfb a\za^hqdzfb a_feygbdb

Kzklju m\e_dZebkv b ohjhrkhjZafbgZehckfmaud_

< ©Jh_kgbd_^a i_qZIZxl fgh]h bgl_j_kguo klZI_c

9. MdZ`bl_ ijbf_j k hrb[dhc \ h[jZah\Zgbb nhjfu keh\Z

[he__ \ur_ ih_a`Zc \i_j_^ q__jh kZg_c klZ

10. < dZdhf \ZjbZgl_ hl_IZ ijZ\bevghgphbdZaZggZ f_kl_ dhIhjuo \ ij

^he`gu klhylv aZiylu_ l_j_[jZ\rbkv q_j_a lhiv fu m\b^_eb

ijhIhilZggmx dZdbb\hlgufb b m]em[bebkv \ qZsm e_kZ

1.2,4 2.1,3 3.1,2,3,4 .1,4,4

Hij_^_ebl_ jy^ \ dhIhjhf \ h[hbo keh\Zo \ ijbklZ\d_ ijhims_g
<uibrbl_ wlb keh\Z \klZ\b\ ijhims_ggm x [md\m

ijBm_ebqb\Zlv ijBh^he_lv
[_B^ZjjZBrbnjh\Zlv
hB^ZezggZBibe_gguc
baBfZlv ^_aBgnhjZpby

12. Hij_^_ekleh\hdhIhjhfijhims_gZam^ZjigZy_jy_fZgZkgZljgy
<uibrbl_wlkeh\hklZ\bijhims_gg[mxd\m

x ml_r_gb_
x f_l_hjby
x ij_^e]Zlv
x aZf_j_\n
x d_jgu

13. <uibrbl_keh\hdhIhjhgZ_klijhimkdZr_lkymd\Z

x kle_rv
x aZ\bk_fuc
x aZ_j`rvky
x \u]hj_rv
x de_rv

14. <uibrbl_keh\hdhIhjhgZ_klijhimkdZr_lkymd\Z

x h\ez^xslZc
x pbdlg_b \uc
x \ukljZ \Zy
x [uklj_gvdh
x kehfe_gguc

15. Hij_^_ebj_^eh`_gbdhIhjhg?kkeh\hifr_lkYEBLGH

JZkdjhdcl_kdh[db\uibrbl_wlkeh\h

x Kb^bl_ kfbjgh Z_g_lh ihah\m^bj_dlhjZ
x G_ \abjZy gZ ijb\uqdm ij_g_[j_]Zlv b]jhc gZ gZjh^guo fmau
nj_cebgu k m^b\le_gb_f b bgl_j_khf ijbkemrZebkv d a\mdZf
x Hlgx^v g_ ijbylgh [ueh \kihfbgZ]h)kz igj`_be \ ihke_^gb_
x <Ze_glbg rze g_ kfhjy k_[_ ih^ gh]b
x < ez]dhg\kbg_[Z _sz_ig_\ib ihke_ g rabe bjheZ

16. Hij_^_ebj_^eh`_gbdhIhjhf[Zu^_e_ggkuech\iZrmIkYEBLGH

JZkdjhdcl_kdh[db\uibrbl_wl\Zkeh\Z

x >jZzbq_kdh_bjh^_gb_ gm`g hkljlZd QLH ;U kfulkueZx]h gZa gb f
G: IH H B? ribey
x G: JY>M kbgZj gZ\kfh_gg_u_ l_fu [hevf_klh \qk h]j_ iBgZ gZ_l
bkhjbq_kdZy\hibkv dhjhc hgjbh^_k_kdb \hZ_Z_ky < Q B B? \k_c k\h
`bagb
x ;ehd IJPHQ,E ;U QLH ;uZBZhe mrrZy^ \ k_[y ^mrZ^a ihwhjZc ^e
kv fbj@[ZZZg^ IZd @Zkk]Zm`zgg hcfZgm]jzau
x BL:D [ZZZ InltgZ bhkbq_kdb Klh_gZ LH ?KLV gi_gbkjZ\@Zzb
@mhkd]h hgZ [he[eb_igZ dZjeg\kIb
x IH BFHFM ;hllbq_eeb [ue mq_gbdhf ba_klgh]h `b\hib
L:D @? nehj_glbckd[h]hZ`b\kdbmevilhjZ :g^j_Z <_jjhddb

17. MdZ`b\k_pbnjugZ`_kl_dhIhjuidr_lkGG
>eb uc jyb^z_ uoldg\ klZjb uo jZfZo uZaidjg_ uf lglZf -jZ
^hZe]eZal\mfc dklZd

18. JZkkIZ\algZdp_ibgZgmydZ`bghf_jZ_`^eh`_gbdhIhjuom`githklZ\blv
H>GMZiylmX

1. B g_ \b^bl brgl_ k euf_ qZl_ gbl_ h b kZf k kh][hZbjZ_ a
2. <]eh_ rfeh g_ lh hl \klyZb[r\] b g_ ^h k h j Z l g e by
3. Ihimqbd g_k eZZe kaZgh_ be g i [jz] f h b f g Z f z d h f
>ey \ijp b i] Z bk Z by [m^a] h c] e Z k dhjgy g Z g b l v b a k e h \ h b f e j z l i v
j h ^ k l \ g h _
5. Kihkh[ghklv hjb_glbjh\Zlvky \h \j_f_gb _klv dZd m `b\hlguo

19. JZkkIZ\algZdp_ibgZgmydZ`b\k_pbnjugZ`_kl_dhIhjuoij_`^eh`_gbb
^he`gklhylaZiylu_

I Z g b h k d b c j [b j Z y b Z h m b e Z y a Z d m a h \ i h l h f g Z e h h f g Z [E j l ` l
e b l e y \ r f Z g m b k l d h j z f z e g u f b f Z g l Z b m i z e g Z h f ^ h g h e Z \

20. JZkkIZ\algZdp_ibgZgmydZ`b\k_pbnjugZ`_kl_dhIhjuoij_`^eh`_gbyo
^he`gklhylaZiylu_

G h q v x k f _ d h a z z k v f _ j e u h ^ Z ` [Z d b h g _ e Z y e b g g b b d g h Z ^ g b e k y l j m
k \ _ l l h h ^ y h j u f h d h z \ h l k u j h c d h j u i z h o e h \ g h y f g h j [h f ^ k _ g
g b f k e z k u l f

WdaZf_gZpbhgguc l_kl ^ey klm^c_ gklhf\ klp m z Z Z b Z gl

1. JZkkIZ\algZdp_ibgZgmydZ`b\k_pbnjugZ`_kl_dhIhjuoij_`^eh`_gbb
^he`gklhylaZiylu_

< i k e ^ m s b _] h ^ u i h w l [m ^ _ q Z k y k l k h \ k t h u e v ^] m f f g b _ l h d h
] h _ f [m j z e b g h

2. JZkkIZ\algZdp_ibgZgmydZ`b\k_pbnjugZ`_kl_dhIhjuoij_`^eh`_gbb
^he`gklhylaZiylu_

K _ q Z k f g _ i j b ^ z l Z k y p g _ l e l m b l k y g h d h] ^ Z g y m k g h \ v f h k j d l h [m ^
b d j _ g _ j Z ^ k < Z f b l k y \ b _ k e b b a k e b k h j e Z b l k y g Z \ k l j _ q m

3. MdZ`bl_ i j b f _ j k h r b [d h c \ h [r j z f u \ Z g b b Z

l y l v x ^ _ k y l v x j m [e y f b K h [h b o k l h j h g E m q r _ \ k _ o C

4. DZdh_ ba ij_`^eh`_gbc ^he`gh [ulv i_j\uf \ gb`_ijb_^_gghf l_

l_j\u_ ahehlu_ jhkkuib \ Jhkkbb hldjueb gZ MjZe_ \]

f m ` q b g < i h b k d h \ u _ i Z j l b b k a k l h k y l f b g Z b p Z l b q _ e h \ _ d i h ^ [b j Z e b d j _

= e m [h d b _ r m j n u i h f h] Z e b m k l Z g h \ b l v g Z e b q b _ a h e h l Z \ i _ k d _

« « « « «

h l i j Z \ e y e b k v g Z g _ k d h e v d h f _ Z k y p g u \ k j z j z j k l \ h \ _ q g h c f _ j a e h l u

[h e h l b k l u o j Z \ g b g b k l j _ f b l _ e v g u o] h j g u o i h l h d h \ G Z m q Z k l d

m k i _ e h j Z k l h i b l v \ _ j o g b c k e h c f z j a e h c a _ f e b j Z k d e Z ^ u \ Z e b [h e

d h i Z e b r m j n u l b d Z e v g u _ b e b g Z d e h g g u _ d h e h ^ p u] e m [b g h c g _ k d h

h i j _ ^ _ e b l v k h ^ _ j ` Z g b _ a h e h l Z \ i _ k d Z o K l j _ f y k v g Z c l b [h] Z l m

\ _ e b b a b f g x x r m j n h \ d m Q Z k l h h g b [j h k Z e b [_ ^ g u _ i _ l v d b ^ a b \

m k l j _ f e y e b k v g Z g h \ u _ l _ j j b l h j b b « « « f g h] b _ j h k k u i b h k l Z \

DZdh_ ba ijb_^_gguo gb`_ keh\ ^he`gh [ulv \ gZqZe_ r_klh]
>jm]bfb keh\Zfb lhwlfm LZd dZd G_kfhljy gZ w
DZdh_hkghay_lky]jZffZlbq_kdhc hkgh\hc \ h^ghf ba ij_^eh`_
hlijZ\eyebkv ij_^eh`_gb_ Hij_^_eblv ij_^eh`_gb_
hklZ\Zebkv ij_^eh`_gb_
MdZ`bl_ _jgm x oZjZdl_jbklb dm ij_^eh`_gby
Keh`ghkhqbg_ggh_ Keh`ghkhqbg_ggh_ ij_bqZklguf h[hjh
MdZ`bl_]jZffZlbq_kdb ijZ\bevgh_ ijh^he`_gb_ ij_^eh`_gby
GZkeZ`^Zykv _q_jg_c ijhoeZ^hc
5. AZ[hlu h aZ\ljZrg_f ^g_ g_ ihdb^Zeb f_gy
6. Fg_ ^mfZehkv h aZ\ljZrg_f ^g_
7. AZkb^_ebkv gZ djuevp_ ^Zqgbdb
8. G_l`_eZgby aZ^amr^gdu^ ^hf

MdZ`bl_ ij_^eh`_gb_ k]jZffZlbq_kdhc hrb[dhc
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_jo ih j_d_
4. Keh`gh_ ij_^eh`_gb_ i_j_^ khxahf B gm`gZ aZiylZy
5. ljhklh_ ij_^eh`_gb_ k h^ghjh^gufb qe_gZfb i_j_^ khxahf B g
6. ljhklh_ ij_^eh`_gb_ k h^ghjh^gufb qe_Bg^Zb^yilZjy_g_khgxahfZ
Hij_^_ebl_ keh\h \ dhlhjh f ijhims_gZ [_am^ZjgZy ijh_jy_fZ
<uibrbl_ wlh keh\h \klZ\b\ ijhims_ggm x [md\m
6. klBjh`_\hc
7. dBuozYkv
8. jZkiheB`_gb_
9.] Bjyqbc

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djZ«r_d
ih^jZ]«\Zlv

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\uibrbl_ wlh keh\h
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Y q_eh_d g_[h]Zluc ^_eZ fhb jZkklijh_fg_u g^Zk dmdq LHF Mh@?Zlv
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\hklhdm hl mkZ^_[gh]h ^hfZ

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^he`gu klhylv aZiylu_
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\b^bfh gZ\k_]^Z lbkZl_ev \k_]^Z bkdexqbl_evgh k [e
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1,17,19,20
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7. <http://ruskiyjazikru/> - Wgpbdehi_^by ©Yan <http://aymlogrusfangu/>

Wlbfheh]by b bklh]by jankZus 1septemberu/ - We_dljhgZy
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8. KZcl ^ey mqbl_e_c ©Y b^m gZ mjhd jmkkdh]h yaudZ^a

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10. www.Uchebacom/ - H[jZah\Zl_evguc ihjZe ©Mq_[Z^a ©Mjhdb^a
(www.uroki.ru/)

J_dhf_g^Zpb]h_^_gbx hp_gdb

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© #22- [Zeeh\uiheg_gh aZ^Zgbc

© #15- [Zeeh\uiheg_gh aZ^Zgbc

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 x G_ \abjZy gZ ijb\uqdm ij_g_[j_]Zlv b]jhc gZ gZjh^guo fmau
 nj_cebgu k m^b\e_gb_f b bgl_j_khf ijbkemrZebkv d a\mdZf
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 x <ez]dhg\kbg_[Z _sz_ig_\ib ihke_ ghadpbebjheZ
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JZkdjhklh[db\uibrbl_wl\Zkeh\Z

x >jZZbq_kdh_bjh^_gb_gm`gblkljZd Q L H ;U kfu_kueZ_k]h g\Za gb f
G: I H H B? ribey

x G: JY>M kbglZj gZ\k_f_gu_l_fu [hevf_klh \qlk_hj_ibgZ g\ZZ_l
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'bagb

x ;ehd IJPHQ,E ;U Q L H ;U Z Z Z h e mrrZ_y^ \ k_[y ^mrZ^a ihwhjZc ^e
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x B L:D @Z Z mrdgZ bkbq_kdb kllh_jZ L H ?K L V gi_gbkjZ\@Z Z b
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IH BFHFM ;hIbq_eeb [ue mq_gbdhf ba_klgh]h `b\hibkpZ
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^hZe]eZ&l[mfc dklZd

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2. <]eh_rfmeh g_ lh hl \klyZb[rb]b g_ ^m kghjZlggby

3. Ihimqbd g_kpZke kadZgh_belg_i[jz] fhbf gZfzdhf

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lylvx^_kylvx jm[eyfb K h[hbo klhjhg h dZrjyqr_ \k_o
<b^u mq_[ghc ^_yl_evghklb

f ijh\h^blv hi_jZpbb kbgl_aZ b ZgZebaZ k p_evx h[h[s_gby ijb
l ^

f hij_^_eylv djm] hjnh]jZnbq_kdbo b imgdlmZpbhgguo ijZ
hjb_glbjh\Zlvky \ dhgdj_lghf kemqZ_

J_amevlZI	
[Ze	ljZ\bevguc hl_l
[Zeeh\	G_ijZ\bevguc hl_l

Hp_gdZ \b^h\ mq_[ghc ^_yl_evghklb aZ^Zgby <

14. DZdh_ ba ij_^eh`_gbc ^he`gh [ulv i_j\uf \ gb`_ijb_^_gghf l_`
l_j\u_ ahehlu_ jhkkuib \ Jhkkbb hldjueb gZ MjZe_ \]
< ihbkdh\u_ iZjhlyb_rbk_h_k_a \ h_k_v_g^pZlb q_eh_d ih^[bjZeb dj_`
fm`qbg

=em[hdb_ rmjnu ihfh]Zeb mkIZgh\blv gZebqb_ ahehlZ \ i_kd_

« « « « « K i_j\ufb ih]h`bfb _k_ggbfb ^gyfb hgb i_rdhf
hlijZ\eyebkv gZ g_kdhekmljhfkukybZ \`g_u \ pZzky\h _qghc f_jaehlu
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dhiZemjrn^_j_lbdZevgu_ beb gZdehgg_u dheh^pu]em[bghc g_kd
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eb b abfgxx rmjnh\dm QZklh hgb [jhkZeb [^glw_f k_qkZkd vb_f^
mklj_feyebkv gZ gh\u_ l_jjblhjbb « « « fgh]b_ jhkkuib hkIZ\`
<b^u mq_[ghc ^_yl_evghklb

v HihagZ\Zlv gZ[ex^Zlv bamqZ_fh_ yaudh\h_ y\le_gb_ ba\le_`
lhqdb aj_gby l_dklhjhjZamxs_c

J_amevlZI	
[Zee	ijZ\bevguc hl_l
[Zeeh\	G_l ijZ\bevguo hl_lh\

Hp_gdZ \b^h\ mq_[ghc ^_yl_evghklb aZ^Zgby <

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<b^u mq_[ghc ^_yl_evghklb
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| ^
f HihagZ\Zlv gZ[ex^Zlv bamqZ_fh_ yaudh\h_ y\le_gb_ bale_d
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J_amevlZI	
[Zee	IjZ\bevguc hl_l
[Zeeh\	G_ijZ\bevguc hl_l

Hp_gdZ \b^h\ mq_[ghc ^_yl_evghklb aZ^Zgby <
DZdh_ keh\h y\ey_lky]jZffZlbq_kdhc hkgh\hc \ h^ghf ba ij_
hlijZ\eyebkv ij_^eh`_gb_ gbj_^_eblv ij_^eh`_
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| ^
f hij_^_eylv djm] hjnh]jZnbq_kdbo b imgdlmZpbhgguo ijZ
hjb_glbjh\Zlvky \lghf kemqZ_
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lhqdb aj_gby l_dklhh[jZamxs_c jheb

J_amevlZI	
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MdZ`bl_ _jgmx oZjZdl_jbklb dm ij_^eh`_gby
Keh`ghkhqbg_ggh_ Keh`ghih^qbg_ggh_ Ijhklh_ k

<b^u mq_[ghc ^_yl_evghklb
f ijh\h^blv hi_jZpbb kbgl_aZ b ZgZebaZ k p_evx h[h[s_gby ijba
| ^
f hij_^_eylv djm] hjnh]jZnbq_kdbo b imgdlmZpbhgguo ijZ
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f HihagZ\Zlv gZ[ex^Zlv bamqZ_fh_ yaudh\h_ y\le_gb_ bale_d
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J_amevlZI	
[Zee	IjZ\bevguc hl_l
[Zeeh\	G_ijZ\bevguc hl_l

Hp_gdZ \b^h\ mq_[ghc ^_yl_evghklb aZ^Zgby <
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GZkeZ`^Zykv _q_jg_c ijhoeZ^hc
8. AZ[hlu h aZ\ljZrg_f ^g_ g_ ihdb^Zeb f_gy
9. Fg_ ^mfZehkjZhgaz\^g_
10. AZkb^_ebkv gZ djuevp_ ^Zqgbdb
11. G_l ` _eZgby aZoh^blv \ ^mrguc ^hf

<b^u mq_[ghc ^_yl_evghklb
f ijh\h^blv hi_jZpbb kbgl_aZ b ZgZebaZ k p_evx h[h[s_gby ijba

| ^

f hij_^_eylv djm] hjnh]jZnbq_kdbo b imbgedlmZnp b d g ghujof ijkZ
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J_amevlZI	
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Fgh]b_ ba dj_klvypkjZgob\bbfbkkyh k ijhreh]h klhe_lby \ :joZg]_
mahjZfb ba g_[u\Zehc djZkhlu jZkl_gbc

Ihevah\ZI_eb dhfivxl_jh\ ^he`gu i_jbh^bq_kdb ijh\h^blv ijhnt
jZaebqgufb \bjmkZfb

< dZjlb_g_ N <Zkbev_\Z ©HII_i_eg^a_m & h\ b^f\h_ hgsm_s_gb_ gZijy`
f]gh_gby

<b^u mq_[ghc ^_yl_evghklb

f ijh\h^blv hi_jZpbb kbgl_aZ b ZgZebaZ k p_evx h[h[s_gby ijba

| ^

f hij_^_eylv djm] hjnh]jZnbq_kdbo b imgdImZpbhgguo ijZ
hjb_glbjh\Zlvky \ dhgdj_lghf kemqZ_

J_amevlZI	
[Zee	IjZ\bevguc hl_l
[Zeeh\	G_ijZ\bevguc hl_l

Hp_gdZ \b^h\ mq_[ghc ^_yl_evghklb aZ^Zgby <

MdZ`bl_ ijZ\bevgh_ h[tykg_gb_ ihklZgh\db aZiylhc beb _z
Fgh`_kl\h ^_j_\yggubjnjZp`ehkv \ :kljZoZgb b k ihfhsvx [mdkb
_jo ih j_d_

1. Keh`gh_ ij_^eh`_gb_ i_j_^ khxahf B gm`gZ aZiylZy
2. Ijhklh_ ij_^eh`_gb_ k h^ghjh^gufb qe_gZfb i_j_^ khxa
3. Ijhklh_ ij_^eh`_gb_ k h^ghjh^gufb qe_gZfilylZ_y_g^_kgnà

<b^u mq_[ghc ^_yl_evghklb

f ijh\h^blv hi_jZpbb kbgl_aZ b ZgZebaZ k p_evx h[h[s_gby ijba

| ^

f hij_^_eylv djm] hjnh]jZnbq_kdbo b imgdImZpbhgguo ijZ
hjb_glbjh\Zlvky \ dhgdj_lghf kemqZ_

J_amevlZI	
[Zee	IjZ\bevguc hl_l
[Zeeh\	G_ijZ\bevguc hl_l

I:D?L WDA:F?G:LHJ:

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Jmkkdbc yaud^a

‡ \eZ^_gb_ \k_fb \b^Zfb j_q_\hc ^_yl_evghklbihZgb_f\Zgby\Z
]h\hj_gb_f ibkvfhf HD
‡ knhjfbjh\Zgghklv ij_^kIZ\ebgfhZabl_\eyZabl_evguo
\hafh`ghklyo jmkkdh]h yaudZ HD
‡ knhjfbjh\Zgghklv ihgyIBC h ghjfZo jmkkdh]h ebl_jZlmi
agZgbc h gbo \j_q_\hcHDZdlbd_
‡ bkihevah\Zgb_ ijbh[j_l_gguo agZgbc b mf_gbc ^ey Zg
f`ij_^f_lghf mjh\g_ HD
‡ hkhagZgb_ wkl_lbq_kdhc p_gghklb ihlj_[ghklb khojZgl
y\e_gby gZpbhgZevghc dmevlmju HD

<uiheg_gb_ \b^h_e^gghklb

Ghf_j b djZld kh^_j`Zgb_ aZ	Hp_gb\Z_fu_ j_amevlZlu	lhdZaZI_eb hp_gdb lj_[h\Zgby d \uihe aZ^Zgby
Hij_^_ebl_ jya dhlhjhf \ h[hbo keh\Zo \ ijbklZ\ ijhims_gZ h^gZ `_ [md\Z <uibrbl wlb keh\Z \klZ\ ijhims_ggx [md\ 	Ebqghklgu_ ‡]hlh\ghklv kihkh[ghklv d kZfhkl l\hj_q_kdhc b hl_l ^_yl_evghklb F_lZij_^f_lgu_ ‡ \eZ^_gb_ \k_fb \b^Z ^_yl_evghklb Zm^bjh\Zg ihgbfZgb_f]h\hj_gb_f HD lj_^f_lgu_ x knhjfbjh\Zgghklv ihgy ghjfZo jmkkdh]h ebl_jZlmjgh]h yaudZ ijbf_g_gb_ agZgbc h j_q_\hc ijZdlbd_ 	‡ bkihevah\Zg ijbh[j_l_gguo agZ mf_gbc ^ey ZgZeba y\e_gbc gZ f`ij_ mjh\g_ HD
Hij_^_ebh\h dhlhjhfijhims_gZ [_am^ZjgZ ijh_jy_fZgZkgZ dhjgy <uibrblwlbkeh\h \klZ\bi]hims_gg [md\m 	Ebqghklgu_ ‡]hlh\ghklv kihkh[ghklv d kZfhkl l\hj_q_kdhc b hl_l ^_yl_evghklb F_lZij_^f_lgu_ ‡ \eZ^_gb_ \k_fb \b^Z ^_yl_evghklb Zm^bjh\Zg (ihgbfZgb_f]h\hj_gb_f HD lj_^f_lgu_ ‡ knhjfbjh\Zgghklv ihg ghjfZo jmkkdh]h ebl_jZl b ijbf_g_gb_ agZgbc h g ijZdlbd_ 	‡ knhjfbjh\Zg ihgyIBC h ghjfZo ebl_jZlmjgh]h ya ijbf_g_gb_ agZgbc j_q_\hc ijZdlbd_ ‡ bkihevah\Zg ijbh[j_l_gguo agZ mf_gbc ^ey ZgZeba y\e_gbc gZ f`ij_ mjh\g_ HD

<p>3. <uibrbllkeh\ \dhlhjhgf_z_kl_ ijhimkd_r_lky [md\z</p>	<p>Ebqghklgu_ ‡]hlh\ghklv kihkh[ghklv d kZfhklv l\hj_q_kdhc b hl_l ^_yl_evghklb</p> <p>F_lZij_^f_lgu_ ‡ \eZ^_gb_ \k_fb \b^Z ^_yl_evghklb Zm^bjh\Zg ihgbfZgb_f]h\hj_gb_f HD</p> <p>lj_^f_lgu_ ‡ knhjfbjh\Zgghklv ihg ghjfZo jmkkdh]h ebl_jZlrb ijbf_g_gb_agZgbc h gbo \ ijZdlbd_</p>	<p>‡ knhjfbjh\Zgg ihgylbc h ghjfZo ebl_jZlmjgh]h ya ijbf_g_gb_agZgbc j_q_hc ijZdlbd_ ‡ bkihevah\Zg ijbh[j_l_gguo agZ mf_gbc ^ey ZgZeba y\e_gbc gZ f`ij_mjh\g_ HD</p>
<p>4. <uibrbllkeh\h dhlhjhgf_z_kl_ ijhimkd_r_lky [md\z</p>	<p>Ebqghklgu_ ‡]hlh\ghklv kihkh[ghklv d kZfhklv l\hj_q_kdhc b hl_l ^_yl_evghklb</p> <p>F_lZij_^f_lgu_ ‡ \eZ^_gb_ \k_fb \b^Z ^_yl_evghklb Zm^bjh\Zg ihgbfZgb_f]h\hj_gb_f ib HD</p> <p>lj_^f_lgu_ ‡ knhjfbjh\Zgghklv ihg ghjfZo jmkkdh]h ebl_jZlrb ijbf_g_gb_agZgbc h g ijZdlbd_</p>	<p>‡ \eZ^_gb_ \b^Zfb j_q_hc ^_yl Zm^bjh\Zgb_f ihgbfZgb_f]h\ ibkvfhf HD ‡ bkihevah\Zg ijbh[j_l_gguo agZ mf_gbc ^ey ZgZeba y\e_gbc gZ f`ij_mjh\g_ HD</p>
<p>5. Hij_^_ebl_ ij_^eh`_gb_ dhlhjhG?kkeh\h ibr_lkyKEBLGH JZkdjhdldh[dbb \uibrbllkeh\h</p>	<p>Ebqghklgu_ ‡ kihkh[ghklv d j_q_h kZfhdhgljhex hp_gb\Zgb ibkvf_gguo \ukdZau\Zgb aj_gby yaudh\h]h hnhjfe wnn_dlb\ghklb ^hklb`_gb ihklZ\e_gguo dhffmgbdZ aZ^Zq HD</p> <p>F_lZij_^f_lgu_ ‡ \eZ^_gb_ \k_fb \b^Z ^_yl_evghklb Zm^bjh\Zg ihgbfZgb_f]h\hj_gb_f ib HD</p> <p>lj_^f_lgu_ ‡ \eZ^_gb_ mf_gb_f ZgZebabjh\Zlv l_dkl k lh gZebqby \gzf y\ghc b k hkggh\ghc b \lhjhkl_i_ggh bgnhjZpbb HD</p>	<p>‡ \eZ^_gb_ \b^Zfb j_q_hc ^_yl Zm^bjh\Zgb_f ihgbfZgb_f]h\hj_g ibkvfhf HD bkihevah\Zgb_ ijbh agZgbc b mf_gbc ^ yaudh\uo y\e_gb f`ij_^f_lghf mj HD</p>

<p>6. Hij_^_ebl_ ij_^eh`_gb_ dhlhjhlf[Z \u^_e_gkueh\Z ibrmlkYEBLGH JZkdjhdldh[dbb \uibrbl_wlW\Z ke\Z</p>	<p>Ebqghklgu_ ‡]hlh\ghklv kihkh[ghklv d kZfhkl l\hj_q_kdhc b hl_l ^_yl_evghklb</p> <p>F_IZij_^f_lgu_ ‡ \eZ^_gb_ yaudh\ufb kj^_kl\Zmf_gb_ ykgh eh lhqgh baeZ]Zlv k\hx lhq bkihevah\Zlv Z^_d\Zlgu_ kj^_kl\Z bkhhZgb_ ijbh[j_l_gguo agZgbc b ZgZebaZ yaudh\uo y\le_g f`ij_^f_lghf mjh\g_ lj_^f_lgu_ ‡ knhjfbjh\Zggghklv ihg ghjfZo jmkkdh]h ebl_jZl b ijbf_g_gb_ agZgbc h g ijZdlbd_ HD</p>	<p>‡ knhjfbjh\Zgg ihgylbc h ghjfZo jmk ebl_jZlmjgh]h ya ijbf_g_gb_ agZgbc j_q_\hc ijZdlbd_</p>
<p>7. MdZ`b\k_pbnju gZ`_kl_dhlhjuo ibr_lkYGG</p>	<p>Ebqghklgu_ ‡ hkhagZgb_ wkl_lbq_ p_gghklb ihlj_[ghklb kh qbkhlm jmkkdh]h yaudZ gZpbhgZevghvImju F_IZij_^f_lgu_ ‡ \eZ^_gb_ \k_fb \b^Z ^_yl_evghklb Zm^bjh\Zg ihgbfZgb_f]h\hj_gb_f HD lj_^f_lgu_ ‡ \eZ^_gb_ mf_gb_f ZgZebabjh\Zlv l_dkl k lh gZebqby \gzf y\ghc b k hkgh\ghc jbkl\hi_gghc bgnhjZpbb HD</p>	<p>‡ knhjfbjh\Zgg ihgylbc h ghjfZo ebl_jZlmjgh]h ya ijbf_g_gb_ agZgbc j_q_\hc ijZdlbd_</p>
<p>8.. JZkkIZ\agZdb ij_ibgZgWmdZ`bl ghf_jZ`^eh`_gb dhlhjuom`gh ihklZ\bH>GM aZiylmx</p>	<p>Ebqghklgu_ x ihgbfZgb_ jheb jh^g dZdhkgh\u mki_rghc khpZebaZpbb ebqghklb F_IZij_^f_lgu_ ‡ \eZ^_gb_ \k_fb \b^Z ^_yl_evghklb Zm^bjh\Zg ihgbfZgb_f]h\hj_gb_f HD lj_^f_lgu_ ‡ \eZ^_gb_ mf_gb_f ZgZebh\Zlv l_dkl k lhqdt gZebqby \gzf y\ghc b k hkgh\ghc b \lhjhkl_i_ggh bgnhjZpbb HD</p>	<p>‡ knhjfbjh\Zgg ihgylbc h ghjfZo ebl_jZlmjgh]h ya ijbf_g_gb_ agZgbc j_q_\hc ijZdlbd_</p>

<p>9. JZkkIZ\algZdb ij_ibgZgy mdZ`bl \k_pbnjugZ`kl_ dhlhju`b ij_^eh`_g^bhe`gu klhylaZiylu_</p>	<p>Ebqghklgu_ ‡]hhl\ghklv kihkh[ghklv d kZfhkl l\hj_q_kdhc b hl_l ^_yl_evghklb</p> <p>F_IZij_^f_lgu_ ‡ bkihevah\Zgb_ ijbh[agZgbc b mf_gbc ^ey Zg yaudh\ue_gbc gZ f`ij_ mjh\g_ HD</p> <p>Ij_^f_lgu_ ‡ \eZ^_gb_ mf_gb_f ZgZebabjh\Zlv l_dkl k lh gZebqby \gzf y\ghc b k hkg h\ghc b \lhjhkl_i_ggh bgnhjZpbb HD</p>	<p>‡ knhjfbjh\Zgg ij_^klZ\e_gbc bah[jZabl_e \ujZabl_evguo \hlyf jmkkdh]h yaudZ</p>
<p>10. JZkkIZ\algZdb ij_ibgZgmydZ`bl \k_pbnjugZ`kl_ dhlhju`b ij_^eh`_g^bhe`gu klhylaZiylu_</p>	<p>Ebqghklgu_ ‡ \hkiblZgb_ m\Z`_gby jmkkdhfm jh^ghfm yaud khozZgy_d hljZ`Z_l dmev gjZ\kl_ggu_ kpb_ggZdhie gZjh^hf gZ ijhly`_gbb _ hkhagZgb_ k\yab yaudZ dmevlmju jmkkdh]h b ^jn HD</p> <p>F_IZij_^f_lgu_ ‡ bkihevah\Zgb_ ijbh[agZgbc b mf_gbc ^ey Zg yaudh\uo y\ue_gbc gZ f` mjh\g_ HD</p> <p>Ij_^f_lgu_ ‡ \eZ^_gb_ mf_gb_f ZgZebabjh\Zlv l_dkl k lh gZebqby \gzf y\ghc b k hkg h\ghc b \lhjhkl_i_ggh bgnhjZpbb HD</p>	<p>‡ knhjfbjh\Zgg ij_^klZ\e_gbc bah[jZabl_e \ujZabl_evguo \haf jmkkdh]h yaudZ</p>
<p>11. JZkkIZ\algZdb ij_ibgZgmydZ`bl \k_pbnjugZ`kl_ dhlhju`b ij_^eh`_g^bhe`gu klhylaZiylu_</p>	<p>Ebqghklgu_ ‡ \hkiblZgb_ m\Z`_gby jmkkdhfm jh^ghfm yaud khozZgy_d hljZ`Z_l dmev gjZ\kl_ggu_ p_gghklb gZjh^hf gZ ijhly`_gbb _ hkhagZgb_ k\yab yaudZ b bkl dmevlmju jmkkdh]h b ^jn HD</p> <p>F_IZij_^f_lgu_ ‡ bkihevah\Zgb_ ijbh[agZgbc b mf_gbc ^ey Zg yaudh\uo y\ue_gbc gZ f` mjh\g_ HD</p> <p>Ij_^f_lgu_ ‡ \eZ^_gb_ mf_gb_f ZgZebabjh\Zlv l_dkl k lh gZebqby \gzf y\ghc b k hkg h\ghc b \lhjhkl_i_ggh bgnhjZpbb HD</p>	<p>‡ knhjfbjh\Zgg ihgyIBC h ghjfZo ebl_jZlmjgh]h ya ijbf_g_gb_ agZgbc j_q_\hc ijZdlbd_</p>

	<p>‡ \eZ^_gb_ mf_gb_f ZgZebabjh\Zlv l_dkl k lh gZebby \gzf y\ghc b kdju hkgh\ghc b \lhjhkl_i_ggh bgnhjfZpbb</p>	
<p>12. JZkkIZ\alg_Zdb ij_ibgZgbydZ`bl \k_pbnjugZ_kl_ dhlhjo\ ij_^eh`_g`bhe`gu klhylaZiylu_</p>	<p>Ebqghklgu_ ‡]hlh\ghklv b kihkh[g kZfhklhyl_evghc l\hjq_k hl_lkl_gghc ^_yl_evgh F_lZij_^f_lgu_ ‡ bkihevah\Zgb_ ijbh[agZgbc b mf_gbc ^ey Zg yaudh\uo y\le_gbc gZ f_ mjh\ HD lj_^f_lgu_ ‡ knhjfbjh\Zgghklv ihg ghjfZo jmkkdh]h ebl_jZlr b ijbfg_gb_ agZgbc h g ijZdlbd_</p>	<p>‡ \eZ^_gb_ \b^Zfb j_q_\hc ^_yl Zm^bjh\Zgb_f ihgbfZgb_f]h\h ibkvfhf HD</p>
<p>13. MZ`bl_ ijbfg_ j hrb[dhc \ h[jZah\Zgbb nhj keh\Z</p>	<p>Ebqghklgu_ ‡]hlh\ghklv b kihkh[g kZfhklhyl_evghc l\hjq_k hl_lkl_gghc ^_yl_evgh F_lZij_^f_lgu_ ‡ \eZ^_gb_ yaudh\ufb kj^kl\Zfbf_gb_ ykgh eh lhqgh baeZ]Zlv k\hxyhqd bkihevah\Zlv Z^_d\Zlgu_ kj^kl\Z bkihevah\Zgb_ ijbh[j_l_gguo agZgbc b ZgZebaZ yaudh\uo y\le_g f`ij_^f_lghf mjh\g_ lj_^f_lgu_ ‡ knhjfbjh\Zgghklv ihg ghjfZo jmkkdh]h ebl_jZlr b ijbfg_gb_ agZgbcqh\g ijZdlbd_</p>	<p>‡ \eZ^_gb_ \b^Zfb j_q_\hc ^_yl Zm^bjh\Zgb_f ihgbfZgb_f]h\h ibkvfhf HD</p>
<p>14. DZdh_ ba ij_^eh`_gbc ^he` i_j\uf \ gb`_ijb_^_gghf</p>	<p>Ebqghklgu_ ‡ \hkiblZgb_ m\Z`_gby jmkkdhfm jh^yghufdm dhl khozZgy_d hljZ`Z_l dmev gjZ\kl_ggu_ p_gghklb gZjh^hf gZ ijhly`_gbb \ hkhagZgb_ k\yab yaudZ dmevlmju jmkkdh]h b ^jn HD F_lZij_^f_lgu_]hlh\ghklv b kihkh[ghklv kZfhklhyl_evghcphghghfZ ihagZ\Zl_evghc ^_yl_ev \dexqZy mf_gb_ hjb_glbj jZaebqguo bklhqqbdZo b djblbq_kdb hp_gb\Zlv b</p>	<p>‡ hkhagZgb_ wkl_lbq_kdhc p ihlj_[ghklb kho qbklhlm jmkkdh]h y\le_gby gZpbh dmevlmju HD</p>

	<p>bgl_jij_lbjh\Zlv bgnhjfZp ihemqZ_fm x ba jZaebqgu bklhqgbdh\ HD lj_^f_lgu_ ‡ \eZ^_gb_ mf_gb_f ZgZebabjh\Zlv l_dkjl_g blyh gZebqby \gzf y\ghc b kd hkgh\ghc b \lhjhkl_i_ggh bgnhjfZpbb HD</p>	
<p>DZdh_ ba ijb_^_gguo gb` ^he`ghulv \ gZqz r_klh]h ij_^eh`</p>	<p>Ebqghklgu_ x ihgbfZgb_ jheb jh^g dZdhkgh\u mki_rghc khpZebaZpbb ebqghklb F_lZij_^f_lgu_ ‡ \eZ^_gb_ \k_fb \b^Z ^_yl_evghklb Zm^bjh\Zg ihgbfZgb_f]h\hj_gb_f HD lj_^f_lgu_ ‡ \eZ^_gb_ mf_gb_f ZgZebabjh\Zlv l_dkl k lh gZebqby \gzf y\ghc b kd hkgh\ghc b \lhjhkl_i_ggh bgnhjfZpbb HD</p>	<p>x \eZ^_gb_ \k_fb j_q_\hc ^_yl_e Zm^bjh\Zgb_f ihgbfZgb_f]h\hj_gb_f ib HD</p>
<p>DZdh_ keh\]jZffZlbq_kdhc h h^ghf ba ij_^eh`</p>	<p>Ebqghklgu_ x ihgbfZgb_ jheb jh^g dZdhkgh\u mki_rghc khpZebaZpbb ebqghklb F_lZij_^f_lgu_ ‡ \eZ^_gb_ \k_fb \b^Z ^_yl_evghklb Zm^bjh\Zg ihgbfZgb_f]h\hj_gb_f HD lj_^f_lgu_ ‡ \eZ^_gb_ mf_gb_f ZgZebabjh\Zlv l_dkl k lh gZebqby \gzf y\ghc b kd hkgh\ghc b \lhjhkl_i_ggh bgnhjfZpbb HD</p>	<p>x knhjfbjh\Zgghkl ihgylbc h g jmkkdh]h ebl_jz yauZ b ijbf_ agZgbc h gbo \ ijZdlbd_ HD</p>
<p>MdZ`bl_ _jg oZjZdl_jbklb dm ij_^eh`_gby</p>	<p>Ebqghklgu_ ‡]h]h\ghklv kihkh[ghklv d kZfhkl l\hj_q_kdhc b h_ ^_yl_evghklb F_lZij_^f_lgu_ ‡ bkihevah\Zgb_ ijbh agZgbc b méygdgZebaZ yauhd\uo y\e_gbc gZ f_ mjh\g_ HD</p>	<p>x knhjfbjh\Zgghkl ihgylbc h g jmkkdh]h ebl]h yauZ b ijbf_ agZgbc h gbo \ ijZdlbd_ HD</p>

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HD

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HD

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om^h`_kl\_gghc dZjIbgu `bagb kha^Zgghc \ ebl_jZImjghf ijhba\_^_gkblgh]h
\hkijbylby b bgl_ee_dlmZevgh]h ihgbfZgby HD
‡ knhjfbjh\Zggghklv ij_^klZ\e_gbc h kbkl_f_ klbe_c yaudZ om^h`_kl\_ggh

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AZ^Zgby ^ey hp_gdb hk\h_gby M>
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j_n_jbjh\Zgb_ l_dk g Z y i b m d k l g e h ^ h \ Z I _ e v k d Z y j Z [h I Z i h ^] h l h \ d Z d k _ f b g Z j r
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[Zee	<u[jZg ijZ\bevguc hl_l
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Q_f aZdhgqbeZkv ^mw ev ;ZaZ	: kf_jlvx ;ZaZjh\Z
l_ljh\bqZ DbjkZgh\Z"	; kf_jlvx DbjkZgh\Z
	< DbjkZgh\ [ue jZg_g

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v :m^bjh\Zgb_ dhgki_dlbjh\Zgbg\bjh\Zggh_ql_gb_ ih^]hlh\dZ d e k h [s_gbc b
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qbke_ Bgf b j k d h q g b d b m k l g u _ b i b k v f _ g g u _ h l \ _ l u g Z \ h i j h k l u b q m k d Z Z y l b j Z [h [Z
l_dklZfb om^h`_kl\ _gg u og b j b b a d j b l b q _ k d b o k l Z I _ c g Z i b k Z g b _ j Z a e b q g u o \ b
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< hkg h \ _ j h f Z g Z © H l p u b ^ _ l	: hlpZ b kugZ DbjkZgh\uo dhgnebdl ih
dhgnebdl	; ihf_sbdh\ b dj_ihklguo dj_klv yg khp
	< jZaghq b g p h _ d j Z l h \ b e b [_ j Z l e v g u o ^ \ h
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v :m^bjh\Zgb_ dhgki_dlbjh\Zgbg\bjh\Zggh_ql_gb_ ih^]hlh\dZ d e k h [s_gbc b
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l_dklZfb om^h`_kl\ _gg u og b j b b a d j b l b q _ k d b o k l Z I _ c g Z i b k Z g b _ j Z a e b q g u o \ b
mqZklb_ \ [_k^_ e j z k [h Z Z b k g u e f Z l _ j b Z e h f g Z i b k Z g b _ k h q b g _ g b y j _ ^ Z d l b j h
j_n_jbjh\Zgb_ l_dk g Z y i b m d k l g e h ^ h \ Z I _ e v k d Z y j Z [h I Z i h ^] h l h \ d Z d k _ f b g Z j r
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Dgyav :g^j_c E G Lheklhc hlijZ\ey_lky gZ \hcgm]h^Z	\$ <ugm`^_g ih^qbgblvky \he_ hlpZ % F_qIZ_l h kmehg_ & KqblZ_l wih k\hbf ^he]hf ' Ohq_l bkiulZlv k\hx km^v[m (<ugm`^Zxl k_f_cgu_ h[klhyl_evkl\Z
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<b^u mq_[ghc ^_yl_evghklb
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DZdb_ om^h`_kl_ggugogibba Q_oh\ \l\hj_q_kl_	1. F_IZnhjZ =bi_j[heZ Ahheh]bq_kdh_ mih^h[e_gb_ EZdhgbaf Kf_o kd\hav kezau
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Kgh\kbl_ Z\lhjZ b klboh\hj_ N B Lxlq_\	: © H dZd m[bckl_ggh fu ex[bf« ^a ; ©GZ `e_aghc ^hjh]_ ^a < ©R_ihl jh[dh_ ^uoZgv_ lj_eb kheh\
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IhdZaZI_eb hp_gdb j_amevIZIh\ hk\h_gby ijh]jZffu ^bkpbiebg ©Jmkkdbc ya

‡ \hkibIZgb_ ^moh\gh jZa\blhc ebqghklgu\ hIh\ghZgbx b kZfhkh_jr
kihkh[ghc d khab^ZI_evghc ^_yfl_gghklb\ knh\jfbjh\Zgb_]mfZgkklbq_kdhj
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‡ hk\h_gb_ l_dklh\ om^h_kl_gguo ijhba_^_gghy\ b^ghkl_hgh
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\Ihf qbke_ \ k_lb Bgl_jg_lZ

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Ghf_j b djZklh^j`Zg aZ^Zgby	Hp_gb\Z_fu_ j_amevIZlu	IhdZaZI_eb hp_gdb j_ lj_[h\Zgby d \uiheg_gb
DZdh_ khpbZevgh bah[jZ`Z_l \ [hevrb k\hbo iv_k : G HKlj	ebqghklgu_ ‡]hIh\ghklv b kihkh[h[jZah\Zgbx \Ihf ghklZ\Zgb gZ ijhly`_gbb \k_c `bagb kha hlg hr_gb_ d ggijfmu h[jZah\Zg mkeh\bx mki_rghc ijhn_kkbhg h[s_kl\ghc ^_yl_evghklb HD f_lZij^f_lgu_ ‡ \eZ^_gb_ gZ\udZfb ihagZ\ZI_evghc kke_fghZI_ev ijh_dlg hc evghklb gZ\udZfb jZaj_r_gby ijh[e_f kihkh[ghk Ih\ghklv d kZfhklhyl_evghfm j_r_gby ijZdlbq_kdbo aZ^Zq jZaebqguo f_lh^h\ ihagZgby ij^f_lgu_ ‡ knhjfbjh\Zgghklv mklhcqb\h]h bgl_j_kZ d ql_gb ihagZgby ghghvImj m\Z`bl_ hlg hr_gby d gbf HD	‡ hk\h_gb_ l_ om^h_kl_gguo ijhba\ ^bgkl_ khghy`Zb nh hkgh\guo bklhjb_djZlmj k_^_gbc b l_ebl_jZlmj ihgyIBC nhjfbjh\Zgb_ ij^kIZ\e_gby h[-b ebl_jZlmjghp_kk_

<p>DZdb_ h[jZau l\hj G : G_djZkh\Z klZe \hiehs_gb_f Z\lhjkd b^_ZeZ"</p>	<p>ebqghklgu_ ‡]lh\ghklv b kihkh[h[jZah\Zgbx \ lhf qbkh\Zgb gZ ijhly`_gbb \k_c `bagb kha hlghr_gb_ d ggijfjhu[hjZah\Zg mkbx mki_rghc ijhn_kkbbhgZe h[s_kl\ghc ^_yl_evghklb HD f_lZij^f_lgu_ ‡ mf_gb_jZ[hIZlv k j bklhqqbdZfb bgnhjZpbb gZo ZgZebabjh\Zlv bkihevah\Zlv kZfhklhyl_evghc ^_yl_evghklb ij^f_lgu_ ‡ knhjfbjh\Zggghklv mklhcqb\h]h Zgd q_lkgbx dZd ihagZgby ^jm]bo dmevlmj m\ hlghr_gby d gbf HD</p>	<p>‡ kh_jr_gkl\h\Z mf_gbc ZgZebaZ b bg ebl_jZlmjgh]h ijhba_^ om^h`_kl_ggh]h p_eh bklhjbd ebl_jZlmjghc - keh\^e_gghklb k bkih l_hjlbd ebl_jZlmjguo a gZibkZgby khqbg_gbc lbih\ ihbkdZ kbkl_fZ bkihevah\Zgby oh^bf bgnhjZpbb \ lhf qbk Bgl_jg_lZ</p>
<p>H[tykgbl_ ihq_fm JZkdhevghdh\ ihdm `bagv klZjmob ijhp_glsbpu"</p>	<p>ebqghklgu_ ‡ kh_jr_gkl\Zgb_ ^mo gjZ\kl_gguo dZq_kl\ ebqghkl qm\kl\Z ex[\b d fgh]hgZpbhgZ HI_q_kl\m m\Z`bl_evgh]h hlg jmkkdhc ebl_jZlmj_ d dmevlr gZjh^h\ HD f_lZij^f_lgu_ ‡ \eZ^_gb_ gZ\udZfb ihagZ\Zl_evghc kke _gh Zl_ b ijh_dlghe ^_yl_evghklb gZ\u jZaj_r_gby ijh[e_f kihkh[ghk lh\ghklv d kZfhklhyl_evghfm j_r_gby ijZdlbq_kdbo aZ^Zq jZaebqguo f_lh^h\ ihagZgby ij^f_lgu_ ‡ kihkh[ghklv \uy\eyl om^h`_kl_gguo l_dklZa b[jZa ijh[e_fu b \ujZ`Zlv k\h_ hlghr \jZa_jgmluo Zj]mfgg bijhklZgu ibkvf_gguo \ukdZau\Zgbyo H</p>	<p>‡ hk_h_gb_ l om^h`_kl_gguo ijhba\ _ ^bgkl_ khby j`Zb nh hkgh\guo bkl bdj Zlmj k_^_gbc b lkl bdj Zlmj ihgyibc nhjfbjh\Zgb_ ij^kIZ\^e_gby h[-b ebl_jZlmjghf ijhp_kk_</p>
<p>MdZ`bl_ \ klyab ijhbahreb baf_g_gb oZjZdl_j_ > B KlZj : l Q_oh\ ©Bhguq</p>	<p>ebqghklgu_ ‡ kh_jr_gkl\h\Zgb_ ^ gjZ\kl_gguo dZq_kl\ ebqghkl qm\kl\Z ex[\b d fgh]hgZpbhgZ HI_q_kl\m m\Z`bl_evgh]h hlg jmkkdhc ebl_jZlmj_ d dmevlr gZjh^h\ HD f_lZij^f_lgu_</p>	<p>‡ jZa\blb_ ij^kIZ\^e_gbc h ki ebl_jZlmju \ jy^m d jmk]k dmevlmjju qblZl_evkdh]l om^h`_kl_ggh]h lkl bdj Z Z\lhjkdhc ihabpbb bkl wkl_lbq_kdhc h[mkeh\^e l_jZlmjgh]h ijhp_kkZ</p>

	<p>‡ mf_gb_ ihgbfZlv ijh \u^\b]Zlv]bihl_am kljmdlmjb fZI_jbZe ih^[bjZlv Zj]mf_glu ih^_j`^_gbyl\k\gkhc b\p \u^_eylv ijba\gk\ggu_ k\y mklguo b ibkvf_gguogbykodZau nhjfmebjh\Zlv \u\h^u HD</p> <p>ij_^f_lgu_ ‡ \eZ^_gb_ mf_gb_f ZgZebabjh\Zlv l_dkl k lhqdb g_f y\ghc b kdjulhc hkgh\ghc \lhjhkl_i_gghc bgnhjfZpbb H</p>	<p>ZgZeb1bqh_kdh] fure_g wkl_lbq_kdbo b l kihkh[ghkl_c m qblZI_evkdbo b om^h`_kgh]g \dmkZ m ibkvf_gghc j_qb mqZsbc</p>
<p>< dZdhf jZkkdZa_ gZihfbgZ_l h ijh[e_ fbehk_j^by khkljZ^</p>	<p>ebqghklgu_ ‡ kh_jr_gkl\h\Zgb_- ^ gjZ\kl_gguo dZq_kl\ ebqghkl qm\kl\Z ex[\b d fgh]hgZpbhgZ Hl_q_kl\m m\Z`bl_evgh]h hlg jmkkdhc ebl_jZlmj_ d dmevlr gZjh^h\ HD</p> <p>f_lZij_^f_lgu_ ‡ \eZ^_gb_ gZ\udZfb ihagZ\ZI_evghc b\p\gk\ZI_ev ijh_dlghc^_evghklb gZ\udZfb jZaj_r_gby ijh[e_f kihkh[ghk lh\ghklv d kZfhklhyl_evghfm j_r_gby ijZdlbq_kdbo aZ^Zq jZaebqguo f_lh^h\ ihagZgby</p> <p>ij_^f_lgu_ ‡ mf_gb_ ihgbfZlv ijh \u^\b]Zlv]bihl_am kljmdlmjb fZI_jbZe ih^[bjZlv Zj]mf_glu ^e ih^_j`^_gby kh[kl\gkhc iha \u^_eylv ijba\gk\ggu_ k\y mklguo b ibkvf_gguogbykodZau nhjfmebjh\Zlv \u\h^u HD</p>	<p>‡ \hkib1Zgb_ ^r jZa\blhc ebqghklb] kZfhihagZgbx kZfhkh_jr_gkl\h\Zgbghc d khab^ZI_evghc ^_yl kh\jf_gghf fbj_ nhjfbj]mfZgbklbq_kdh]h fbj gZpbhgZghk kZfhkha jZ^Zgkdhc ihabpbb iZljbh1bafZ ex[\b b m ebl_jZlmj_ b p_ hl_q_kl_gghc dmevlmju</p>
<p>GZah\bl_ d\m_gg'u ijbzf bkihevah ;ehdhf \ ke^mxsbc ©HgZ [ueZ `b\hc d kg_]Z b \bgZ«^a</p>	<p>ebqghklgu_ wkl_lbq_kdh_ hlghr_gb_ d fbj f_lZij_^f_lgu_ ‡ \eZ^_gb_ gZ\udZfb ihagZ\ZI_evghc b\p\gk\ZI_ev ijh_dlghc ^_yl_evghklb gZ\ud jZaj_r_gby ijh[e_f kihkh[ghklv lh\ghklv d kZfhklhyl_evghfm j_r_gby ijZdlbq_kdbo aZ^Zq</p>	<p>‡ kh_jr_gk\Zgb mf_gbc ZgZebaZ b bg ebl_jZlmjgh]h ijhba_ om^h`_kl_ggh]h p_eh bklhjbebl_jZlmjghc - keh\ev_gghklb k bkih l_hj_lbebl_jZlmjguo a gZibkZgby khqbg_gbc lbih\ ihbkdZ kbkl_fZ bkihevZgby gh^ff</p>

	<p>jZaebqguo f_lh^h\ ihagZgby ij_^f_lgu_ ‡ knhjfbjh\Zgghklv ij_^klZ\le_gbc h kbkl_f_ klbe_ `_kl_gghc ebl_jZlmju HD</p>	<p>bgnhjZpbb \ lhf qbke Bgl_jg_lZ</p>
<p>Dlh ba i_j_qbke_@ jmkkdbo ibkZI_e_c i_j\uf eZmj_Zlhf Gh[_e_kdhc ij_fbb</p>	<p>ebqghklgu_ ‡ bkihevah\Zgb_ ^ey ihagZ\ZI_evguo b dhgfuno gbdZfZ jZaebqguo bklhqgbdh\ bgnhjZpbb wgpbdahi_`b`p`p`gkmjku b ^j f_lZij_^f_lgu_ ‡ mf_gb_ jZ[hIZlv k j bklhqgbdZfb bgnhjZpbb gZo ZgZebabjh\Zlv bkihevah\Zlv kZfhklhyl_evghc ^_yl_evghklv ij_^f_lgu_ ‡ \eZ^_gb_ mf_gb_f ZgZebabjh\Zlv l_dkl`gbyhgZbb g_f y\ghc b kdjulhc hkgh\ghc \lhjkl_i_gghc bgnhjZpbb H</p>	<p>‡ hk\h_gb_ l_ om^h`_kl_gguo ijhba\ _^bgkl_ khgby`Zb nh hkgh\guo bkl`b`djlZlmj k_^_gbc b l_`p`l`p`Zlmj ihgylbc nhjfbjh\Zgb_ ij_^klZ\le_gby h[b-k ebl_jZlmjghf ijhp_kk_</p>
<p>Q_f aZdhgqbeZkv ;ZaZjh\Z b lZ\leZ l_ DbjkZgh\Z"</p>	<p>ebqghklgu_ bkihevah\Zgb_ ^ey j_r_gby ih dhffmgbdZub\`aZ^Zq jZaebqgu bklhqgbdh\ bgnhjZpbb keh\Z wgpbdahi_`b`p`p`gkmjku b ^j H f_lZij_^f_lgu_ ‡ \eZ^_gb_ gZ\udZfb ihagZ\ZI_evghc`k`e`_`gh\ZI_ev ijh_dlghe ^_yl_evghklv gZ\u jZaj_r_gby ijh[e_f kihkh[ghk lh\ghklv d kZfhklhyl_evghfm j_r_gby ijZdlbq_kdbo aZ^Zq jZaebqguo`h\l ihagZgby HD ij_^f_lgu_ ‡ knhjfbjh\Zgghklv mklhcqb\h]h bgl_j_kZ d ql_gb ihagZgby ^jm]bo dmevlmj m\ hlghr_gby d gbf HD</p>	<p>‡ hk\h_gb_ l_ om^h`_kl_gguo ijhba\ _^bgkl_ khgby`Zb nh hkgh\guo bkl`b`djlZlmj k_^_gbc b l_`p`l`p`Zlmj ihgylbc nhjfbjh\Zgb_ ij_^klZ\le_gby h[-b ebl_jZlmjghf ijhp_kk_</p>
<p>< hkgh_ jhfZgZ ^_lba e_`bl dhgneb</p>	<p>ebqghklgu_ bkihevah\Zgb_ ^ey j_r_gby ih dhffmgbdZub\`aZ^Zq jZaebqgu bklhqgbdh\ bgnhjZpbb keh\Z wgpbdahi_`b`p`p`gkmjku b ^j f_lZij_^f_lgu_</p>	<p>‡ jZa\bIb_ ij_^klZ\le_gbc h ki ebl_jZlmju \ jy^m`d`jmk]k dmevlmj qblZI_evkdh]l om^h`_kl_ggh]h l_`f`Z`g`Z Z\lhjkdhc ihabpbb bklf</p>

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<p>Dgyav :g^j_c E Lheklhc ©<hcgZ b hlijZ\ey_lky gZ \hc]h^Z lZd dZd</p>	<p>ebqghklg ‡ kh_jr_gkl\h\Zgb_ ^ gjZ\kl_gguo dZq_kl\ ebqghkl qm\kl\Z ex[\b d fgh]hgZpbhgZ Hl_q_kl\m m\Z`bl_evgh]h hlg jmkkdhc ebl_jZlmj_ d dmevlr gZjh^h\ HD f_lZij_^f_lgu_ ‡ \eZ^_gb_ gZ\udZfb ihagZ\ZI_evghcbkreq^hZl_evk ijh_dlg hc ^_yl_evghklb gZ\ jZaj_r_gby ijh[e_f kihkh[ghk lh\ghklv d kZfhklhyl_evghfm j_r_gby ijZdlbq_kdbo aZ^Zq jZaebqguo f_lh^h\ ihagZgby ij_^f_lgu_ ‡ \eZ^_gb_ mf_gb_f ZgZebabjh\Zlv k\dklak_gby gZ g_f y\ghc b kdjulhc hkgh\ghc \lhjhkl_i_gghc bgnhjfZpbb H</p>	<p>‡ hk\h_gb_ l om^h`_kl_gguo ijhba\ _abgkl_ khgby`Zb nh hkgh\guo bk-leh]bdjZlmj k_^_gbc b l_eb]ll]pZlmj ihgyIbc nhjfbjh\Zgb_ ij_^klZ\evgby h[-b ebl_jZlmjghf ijhp_kk_</p>
<p>DZdb_ om^h`_kl ijbzfubkihevah\Ze l\hj_q_kl_</p>	<p>ebqghklgu_ ‡ bkihevah\Zgb_ ^ey ihagZ\ZI_evguo b dhgfuno gZZZ jZaebqguo bklhqgbdh\ bgnhjf wgpbdahi^b]p]p_gkmjku b ^j f_lZij_^f_lgu_ ‡ \eZ^_gb_ gZ\udZfb ihagZ\ZI_evghcbkreq^hZl_evk ijh_dlg hc ^_yl_evghklb gZ\ jZaj_r_gby ijh[e_f kihkh[ghk lh\ghklv d kZfhklhyl_evghfm j_r_gby ijZdlbq_kdbo aZ^Zq jZaebqguo f_lh^h\ ihagZgby H ij_^f_lgu_</p>	<p>‡ hk\h_gb_ l om^h`_kl_gguo ijhba\ _abgkl_ khgby`Zb nh hkgh\guo bk-leh]bdjZlmj k_^_gbc b l_eb]ll]pZlmj ihgyIbc nhjfbjh\Zgb_ ij_^klZ\evgby h[-b ebl_jZlmjghf ijhp_kk_</p>

<p>Khhl_g_kbl_ Z\lh klboh\hj_gb_ N B Lxlq_\ :: N_l G : G_djZkh\</p>	<p>knhjfbjh\Zgghklv gZ\udh\ jZa ZgZebaZ ebgupZl jmba_^_gbc</p> <p>ebqghklgu_ wkl_l bq_kdh_ hlghr_gb_ d fb f_lZij^f_lgu_ ‡ \eZ^_gb_ gZ\udZfb ihagZ\Zghev mqb kgb_ ^h\ZI_ev ijh_dlg hc ^_yl_evghklb gZ\u jZaj_r_gby ijh[e_f kihkh[ghk lh\ghklv d kZfhklhyl_evghfm j_r_gby ijZdlbq_kdbo aZ^Zq jZaebqguo f_lh^h\ ihagZgby ij_^f_lgu_ knhjfbjh\Zgghklv gZ\udh\ jZa ZgZebaZ ebgupZl jmba_^_gbc</p>	<p>‡ hk\h_gb_ l_om^h`_kl_gguo ijhba\ _ ^bgkl_ khgby`Zb nh hkgh\guo bklhbj_djZlmj k_^_gbc b l_ebl_ljZlmj ihgylbc nhjfbjh\Zgb_ ij^aklZ\^_gby h[-b ebl_Zlmjghf ijhp_kk_</p>
<p>MdZ`bl_ hkgh\g dhgnebdl \iv_k_ © kZ^a</p>	<p>ebqghklgu_ ‡ bkihevah\Zgb_ ^ey ihagZ\ZI_evguo b dhgumgbdZ jZaebqguo bklhqgbdh\ bgnhj wgpbdhi_ ^bfg_dgkmjku b ^j f_lZij^f_lgu_ ‡ mfgb_ ihgbfZlv ijh[\u^b]Zlv]bihl_am kljmdlmjb fZI_jbZe ih^[bjZlv Zj]mf_glu ih^i\j`^_gby kh[kl_bgghc iha \u^_eylv ijhgbg^hkl_ggu_ k\y mklguo b ibkvf_gguog bykodZau nhjfmebjh\Zlv \u\h^u HD ij_^f_lgu_ agZgb_ khgby`Z hba_^_gbc jm jh^ghc b fbjh\hc deZkkbq_kdt bo bklhj_bmevlmjgh]h b gjZ\kl p_gghklgh]h \ebygby gZ nhjfb gZpbhgZevghc b fbjh\hc dmev</p>	<p>‡ kh_jr_gkl\h\Zmf_gbc ZgZebaZ b bg ebl_jZlmjgh]h ijhba_dZ om^h`_kl_ggh]h p_eh bklhj_bdl_jZlmjghc - keh\^_gghklb k bkih l_hj_l_bdl_jZlmjguo a gZibkZgby khqbg_gbc lbih\ ihbkdZ kbkl_fZ bkihevah\Zgby oh^df bgnhjZpbb \ lhf qbk Bgl_jg_IZ</p>
<p>14. JZkij_^_ebl_ i_jk khhl_kl_ggh bo khpZevghfm iheh` ©WfZgkbi_ ^a Jmkkdbc Zjbklhd lhedh\hc e_dZjv Klm^±g_jbq Klm^±g_lfhdjZl</p>	<p>ebqghklgu_ ‡ lhe_jZglgh_ khagZg ih_^_gb_ \ ihebmevlmjghf f lh\ghklv b kihkh[ghklv _klb ^jm]bfb ex^vfb]Zlv \ g_f \aZ bfhinhbfZgby gZoh^blv h[sb_] khljm^gbqZlv ^ey bo ^hklb`_g f_lZij^f_lgu_ mf_gb_ jZ[hIZlv k jZagu bklhqgbdZfb bgnhjZpbb gZo ZgZebabjh\Zlv bkihevah\Zlv kZfhklhyl_evghc ^_yl_evghkl ij_^f_lgu_ knhjfbjgghklv gZ\udh\ jZaeb ZgZebaZ ebgupZl jmba_^_gbc</p>	<p>hk\h_gb_ l_dklh\ om^h` ijhba_^_gbc \ _ ^bgkby b nhjfu hkgh\guo -b ebl_jZlmjguo k_^_gbc- ebl_jZlmjguo ih nhjfbjh\Zgb_ h[s_]h ij_y h[bklhj_bdl_jZlmjghf ijhp</p>

<p>D ©fm^j_pZf^a \ ©<hcgZ b fbj^a E G Lheklh]h fh`gh hlg_` ke_^mxsbc jy^]_jh</p>	<p>ebqghklgu_ knhjfbjh\Zgghklv hkgh\ kZfhj kZfh\hkibIZgby_\lklhbb k h[s_q_eh_q_kdbfb p_gghklyf]jZ^Zgkdh]h kh[_ HD f_lZij_^f_lgu_ † mf_gb_ jZ[hIZlv k j bklhqgbdZfb bgnhjZpbb gZo ZgZebabjh\Zlv bkihevah\Zlv kZfhklhyl_evghc ^_yl_evghkl ij_^f_lgu_ † \eZ^_gb_ mf_gb_f ZgZebabjh\Zlv l_dkl k lhqdb g_f y\ghdjbklc hkgh\ghc b \lhjkl_i_gghc bgnhjZpbb H</p>	<p>† jZa\blb_ ij_^klZ\ev_gbc h ki ebl_jZlmju \ jy^m d jmk]k dmevlmju qblZI_evkdh]l om^h`_kl_ggh]h l_fZg d Z\lhjkdhc ihabpbb bkl wkl_lbq_kdhc h[mkeh\ev l_jZlmjgh]h ijhp_kkZ f ZgZebibq_kdh]h f wkl_lbq_kdbo b l kihkh[ghkl_c mc qblZI_evkdbo bq om^h`_kg]h] \dmkZ m ibkvf_gghc j_qb mqZsbc</p>
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Dlh ba i_jkhgZ`_c iv_ku ©GZ ^g_a ij [h]m]jZkbl_e"	: ;Zjhg ; KZlbg < Dhklue_\
«B y gZ l_[y ihelbgdm fZgZebgZ eZfiZ^dm dmieX« b [m^_l i_j_^ k\y fhy]hj_lv«	: P_IZ_Z ; ;ehd < ?k_gbg
< dZdhf jZkkdZg g Zl mfiBgZ_l h ijh[e_f_ khkljZ^Zgby"	: ©;j_]_l^a ; ©Qm^_kg < ©Hev]Z Kmja^a
Dlh ba i_j_qbke_gguo ihwlh\ g_ hlghk K_j_[jyghfm _dm jmkkdhc ihwabb"	: Lxlq_\ ; K_jyg < ;_euc
Ihq_fm FZkl_j [ue ebr_g ©k_lZ^a b aZ	: ihlhfm qlh ijb[_]gme d ihfhsb ; ihlhfm qlh hg kehZeky b k`_] < ihlhfm qlh hg ^h[jh\hevgh mr_
DZdhc lbi ebl_jZlmjgh]h]_jhy ihy\beky < FRmdrbgZ"	: lbi ©ebg_]h q_eh_dZ^a ; lbi ©fZe_gvdh]h q_eh_dZ^a < ©qm^bd^a = lbi]_p]y^b\b^mZebklZ

DhgljhevgZy jZ[hIZ ih ebl_©Zk mfi_kl]Zey]jmii dmjkZ

1-c \ZjbZgl

Dlh ba i_jkhgZ`_c iv_ku ©GZ kem`_gb_f [h]mex]jZfbl «B y gZ l_[y ihelbgdm fZgZebgZ eZfiZ^dm dmieX« b [m^_l i_j_^ k\y fhy]hj_lv«	: ;Zjhg ; KZlbg < Dhklue_\
Dlh Z\lhj klbohl\hj_gby ©GZ ih	: P_IZ_Z ; ;ehd < ?k_gbg
< dZdhf jZkkdZg g Zl mfiBgZ_l h fbehk_j^by khkljZ^Zgby"	: ©;j_]_l^a ; ©Qm^_kg < ©Hev]Z Kmja^a
Dlh ba i_j_qbke_gguo ihwlh\ g gZau\Z_fhfm K_j_[jyghfm _dm jmkk	: Lxlq_\ ; K_jyg < ;_euc
5 Ihq_fm FZkl_j [ue ebr_g ©k_l Ihevdh ihdhc"	: ihlhfm qlh ijb[_]gme d ihfhsb ; ihlhfm qlh hg kehZeky b k`_] < ihlhfm qlh hg ^h[jh\hevgh

DZdhc lbi ebl_jZlmjgh]h]_ [eZ]h^Zjy l\hj_q_kl\mbgZ Rmd	: lbi ©ebrg_]h q_eh_dZ^a ; lbi ©fZe_gvdh]h q_eh_dZ^a < ©qm^bd^a = lbi]_pby\b^mZebkIZ
GZah\bl_ om^h`_kl_gguc ijbz bkihevah\Zgguc ;ehdhf \ ke_^mxsbo klboZo ©Hgdhkl_j ba kg_]Z b \bgZ«^a	: Zglbl_aZ ; Zee_]hjby < hdkxfhjhg
DZdhfm jmkkdhfm ihwlm ijbGZ ©JZa[jhkZgguf \ iueb ih fZ]Zabg g_ [jZe b g_ [_j_l Fhbf klboZf dZd ^jZ]hp_gguf \b k\hc q_jz^	: K ?k_gbg ; < F P_IZ_Z
JZkkIZ]hba_^_gby \ ojhgheh] ihjy^d_	: ©J_d\b_fa : :ofZlh\Z ; ©GZ ^g_a F =hjvdbc < ©FZkl_j b FZj]ZjblZ^a ;me] = ©<hedb^a Rmdrbg <
DZdhc \b^ ebl_jZlmju [ue gZb b \hklj_[h\Zg \]h^u < H < "	: ljhaZ by ; lhwa < lm[ebpklbdZ
Hij_^_ebl_ `Zgj jhfZgZ Rhehd >hg^a	: jhfZg]r_kl\b_ ; ex[h\ < jhfZg]hi_y
DZdh_ ebl_jZlmjgh_ l_q_g < < FZydh\kdbc"	: bfZ`bgbaf ; kbf\h < NmlmjbaF = Zdf_baf
: \lhjh jhfZgZ h lhglbb lbeZI_ FZj]Zjbl_a yley_lky	: <heZg^ ; E_bc FZI_c < FZkl_j
lhjl_l dZdh]h]_jhy jhfZgZ FZj]ZjblZ^a ^Zg \ ke_^mxs_f hlju\d_kZ^Z ih^ dheggg gZ [Zedhg ^\h_ q_eh_dZ ^AZ^pZlb k_fb Wlhl q_eh klZj_gvdbc b jZahj\Zgguc]hem[hc [ueZ ijbdujZ [_ehc ih\yadhc k_j_f_lh^ e_\uf]eZahf m q_eh_dZ [ue [h jIZ kkZ^bgZ k aZi_dr_cky djh\vx«	: lhglbc lbeZI ; Eb_c FZI_c < B_rm_Zh_Zj_b
ljhlb\ dZdbo ihjhdh\ \uklmiZ_ k\hbo jZkkdZaZo"	: g_`_kl\h ; ebp_f_jb_ < ijbh[j_IZI_evkl\h b f_sZ = jZ[he_ib_
MdZ`bl_ \lhjh_ gZa\Zgb_ jZkk Khe`_gbpugZ ©FZlj_gbg ^\hj^a	: ©Kp_zc gZ klZgpbb Dj_q_lh\ ; ©lh`Zj^a < ©G_klhbl k_eh [_a ijZ_Ag
MdZ`bl_ dZdZy kp_gZ yley_ jhfZgZ ©FZkl_j b FZj]ZjblZ^a"	: [Ze KZIZgu ; ij_^klZ\e_gb_ \ <Zjv_l_ < kp_gZ \ dhlhjhc <heZg^ Fhkd\m
DhfjhgZ^e_`ZI wlb kljhdb ©Fg_]hehk [ue Hg a\Ze ml_rgh Hg]h\hjbe ©B^b kx^Z HklZ\v k\hc djZc]emohc b jj Jhkkbx gZ\k_]^Z«^a	: F P_IZ_Z ; ; IZkl_jgZd < : :ofZlh\Z
JhfZg dZdh]h ibkZI_eghi]jhg gZi_qZIZg g_ \ Jhkkbb Z \ BIZebb"	: F Rhehoh\Z ; ; IZkl_jgZdZ < F ;me]Zdh\Z
=_jh_f dZdh]h ijhba_^_gby y >Z\u^h\"	: ©Lbobc >hg^a ; ©Km^v[Z q_eh_dZ^a < ©lh^gylZy p_ebgZ^a
DZdhfmd lj fmk kihwlm Z^j_kh\Zg klijhdb F P_IZ_hc" Bfy l\h_lbpZ \ jmd_	: : : N_lm ; : : ;ehdm < K : ?k_gbgm

Bfy I\h ev ^bgdZ gZ yaud_ H^gh^bgkl_ggh_ ^\b`_gb_]m[« Bfy I\hz iylv [md\	
AZ`dZdhc`jhfZg`F`Rhehc Gh[_e_kdmxi]_f	: ©Lbobc >hg ^a ; ©lh [^] < ©Hgb kjZ`Zebkv aZ Jh^bgn
Dlh ba i_j_qbke_gguo jmkddb i_j\uf eZmj_Zlhf Gh[_e_kdhc ij_fbb	: E G Lheklhc ; K < B : ;mgbg
MdZ`bl_`dlh y\ey_lky zzhqdfb ihg_`^_evgbd ^a "	: : B Dmijbg ; F < B : ;mgbg
MdZ`bl_`dZdhc`ijh[e_fu`g` F : ;me]Zdh\Z ©FZkl_j b FZj]ZjbIZ ^a	: ijh[e_fu \u[hjZ b ebqghc hl ; ijh[e_fZ hlph\ b ^_l_c < ijh[e_fZ I\hjg_kl\Z
< Zdb_`jh^u`kha^Z\ZeZkv ihwf ©J_d\b_f ^a "	: -]] - ;]] < -]]
Dlh ba]_jh_`iv_ku`F`=hjvd aZklZ\be ex^_c aZ^mfZlvky h k\h_c	: EmdZ ; l_i_e < KZlbg
: \lhjhf`jhfZg`Zghbb`lbeZI_` \ ©F FZj]Zjbl_`^a`y\ey_lky	: <heZg^ ; E_\bc F < FZkl_j
Dlh ba i_jkhgZ`_c`iv_ku`©GZ ijbfbjblvky k`bagvx`gZ`©^g_`^a`b`aZ q_eh_d«`b`k`fZeuo`e_l`jZ[hIZx« k^_jm`Z`ue_`am	: ;Zjhg ; De_s < l_i_e
Dlh`y\ey_lky`jeZ\guf`]_jh F`=hjvdh]h`©KlZjmoZ`Ba_j]bev ^a "	: EZjjZ ; >Zgdh < klZjmoZ`Ba_j]bev` = i

DhgljhevgZy jZ[hIZ ih ebl_cjZlrfj_klāZ^ey jjmii dmjkZ 3-c \ZjbZgl	
DZd ebl_jZlmjgh_ l_q_gb_ \ha]eZ < < FZydh\kdbc"	: bfZ`bgbaf ; kbf\hebaf < Nmlmjbfaf = Zdf_baf
Dlh ba]_jh_ \ iv_ku F =hjvdh]h © ex^_c aZ^mfZlvky h k\h_c `bagb"	: EmdZ ; l_i_e < KZlbg
: \lhjhf jZgZ h lhglbb lbeZl_ \ ©F. FZj]Zjbl_ a yley_lky	: <heZg^ ; E_\bc FZl\ < FZkl_j
Dlh ba i_jkhgZ`_c iv_ku ©GZ ^g_ ijfbjblvky k `bagvx gZ ©^g_a b aZ jZ[hqbc q_eh_d« b k fZeuo e_l jZ Dh`m k^_jme_āma"	: ;Zjhg ; De_s < l_i_e
Dlh yley_lky]eZ\guf]_jh_f jZkkd ©KIZjmoZ Ba_]bev^a"	: EZjjZ ; >Zgdh < klZjmoZ Ba_]bev = ijhoh
Dlh ba i_jkhgZ`_c iv_ku ©GZ ^g_ kem`_gb_f [h]m]jZ[bl ex^_c" «By gZ l_[y ihelbgdmZgZbpm eZf dmiex« b [m^_l i_j_^ k\ylhc bdhgh]hj_lv«	: ;Zjhg ; KZlbg < Dhklue_\
Dlh Z\lhj klboh\hj_gby ©GZ ihe_	: P_IZ_Z ; ;ehd < ?k_gbg
< dZdhf jZkkdZa_ DmgZbg hgZjh]fe_ fbek_j^by khkljZ^Zgby"	: ©;j_]_l^a ; ©Qm^_kguc ^hdl < ©Hev]Z Kmja^a
Dlh ba i_j_qbke_gguo ihwih\ g_ gZau\Z_fhfm K_j_[jyghfm _dm jmk	: Lxlq_\ ; K_jygbg < ;_euc
AZ dZdhc jhfZg F ihh me]baeh\ Gh[_e_\kdmx ij_fbx"	: ©Lbobc >hg^a ; ©lh^gyIZy p_eb < ©Hgb kjZ`Zebkv aZ Jh^bgm^a
Dlh ba i_j_qbke_gguo jmkkdbo i i_j\uf eZmj_Zlhf Gh[_e_\kdhc ij_fb	: E G Lheklhc ; K : ?k_gbg < B : ;mgbg
MdZ`bl_ dlkyZyjh]hf jZkkdZaZ ihg_^_evgbd^a"	: : B Dmijbg ; F =hjvdbc < B : ;mgbg
MdZ`bl_ dZdhc ijh[e_fu g_l \jh F : ;me]Zdh\Z ©FZkl_j b FZj]ZjblZ	: ijh[e_fu \u[hjZ b ebqghc hl_lkl\ ; ijh[e_fZ hiph\ b ^_l_c < ijh[e_fZ l\kljZ
< dZdb_]h^u kha^Z\ZeZkv ihwfZ ©J_d\b_f^a"	: -]] ; -]] < -]]
DZdhfm jmkkdhfim ihwlm Z^j_kh\ kljhdb F P_IZ_hc" Bfy l\h_ ilbpZ \ jmd_	: : : N_lm ; : : ;ehdm < K : ?k_gbgm

<p>Bfy I\heev^bgdZ gZ yaud_ H^gh^bgkl\g\gh_g'b_]m[« Bfy I\hz iylv [md\</p>	
<p>IhjIj_l dZdh]h]_jhy jhfZgZ ©FZk FZj]ZjbIZ^a ^Zg \ ke_^mxs_f hlju\d_ kZ^Z ih^ dhehgggu gZ [Zedhg ^\h_ q_eh_dZ e_l ^\Z^pZib k_f[ueWh\h\l klZj_gvdbc b jZahj\Zgguc]hem[hc [ueZ ijbdjulZ [_ehc ih\yadhc k j_f e[Z« Ih^ e_\uf]eZahf m q_eh_dZ kbgyd \ m]kZj\ZgZ k aZi_dr_cky</p>	<p>: Ihglbc lbeZI ; E_\bc FZI_c < B_rm-Zh-pZjb</p>
<p>1 Ihq_fm FZkl_j [ue ebr_g ©k_IZ^a Ihevdh ihdhc"</p>	<p>: ihlhfm qlh ijb[_]gme d ihfhsb KZI ; ihlhfm qlh hg kehZeky b k`_] k\h < ihlhfm qlh hg ^h[jh\hevgh mr_e b</p>
<p>DZdhc lbi ebl_jZImjgh]h]_jhy ih I\hj_q_kl\m <m\dr\kgZ"</p>	<p>: lbi ©ebrg_]h q_eh_dZ^a ; lbi ©fZ q_eh_dZ^a < ©qm^bda -bg^b\bi^h_Zh_p_klZ</p>
<p>MdZ`bl_ dZdZy kp_gZ y\ey_lky jhfZgZ ©FZkl_j b FZj]ZjbIZ^a"</p>	<p>: [Ze KZIZgu ; ij_^klZ\e_gb_ < kp_gZ \ k\h\Zhg^ b_]h k\bIZ ihdb Fhkdlm</p>
<p>Dhfm ijbgZ^e`_ZI wlb kljhdb ©Fg_]hehk [ue Hg a\Ze ml_rgh Hg]h\hjbe ©B^b kx^Z HklZ\v k\hc djZc]emohc b]j_rgu gZ\k_]^Z«^a</p>	<p>: F P_IZ_Z ; ; lZkl_jgZd < ofZlh\Z</p>
<p>JhfZg dZdh]h ibkZI_ey i_j\hgZq gZi_qZlZg g_ \ Jhkkbb Z \ BlZebb</p>	<p>: F Rhehoh\ ; ; < F ;me]Zdh\Z</p>
<p>=_jh_f dZdh]h ijhba_^_gby y\ey >Z\u^h\"</p>	<p>: ©Lbobc >hg^a; q_eh_dZ^a < ©lh^gyIZy p_ebgZ^a</p>
<p>Ijhlb\ dZdbo ihjhdh\ \uklmiZ_IR jZkkdZaZo"</p>	<p>: g_`_kl\h ; ebp_f_jb_ < ijbh[j_IZI_evkl\h b f_sZgkl\h</p>
<p>MdZ`bl_ \lhjh_ gZa\Zgb_ jZkkdZ ©FZl_j_gbhj^a\</p>	<p>: ©KemqZc gZ klZgpbb Dj_q_lh\dZ^a ; ©lh`Zj^a < ©G_ klhbl k_eh</p>
<p>GZah\bl_ om^h`_kl_gguc ijbzf [ehdhf \ ke_^mxsbo klboZo ©HgZ ba kg_]Z b \bgZ«^a</p>	<p>: Zglbl_aZ ; Zee_]hjby < hdkxfhjhg</p>
<p>Ødhfm jmkkdhfm ihwlm ijbgZ^e_ ©JZa[jhkZgguf \ iueb ih fZ]ZabgZf [jZe b g_ [_]_l Fhbf klboZf dZd ^jZ]hp_gguf \bgZ</p>	<p>: K ?k_gbg ; : ;ehd < F P_IZ_Z</p>

GZklZg_l k\Hc q_jz^	
JZkkIZ\vl_ ijhba\hghebybqokdhf ihjy^d_	: ©J_d\b_f^a : :ofZlh\Z ; ©GZ ^g < ©FZkl_j b FZj]ZjbIZ^a ;me]Zdh\ F = ©<hedb^a Rmdrbg <
DZdhc \b^ ebl_jZlmju [ue gZb[h \hklj_[h\Zg \]h^u < H < "	: ljhaZ ; lhwaby < lm[ebpZklbd
Hij_^_ebl_ `Zgj jhfZgZ Rhehoh\	: jhfZigm_l_r_kl\b_ ; ex[h\guc jhfZ < jhfZgihi_y

DhgljhevgZy jZ[hIZ ih ebl_cjZklrfj_klāZ^ey]jmii dmjkZ

4-c \ZjbZgl

GZah\bl_ d\m^g\g`uk ijzbf bkihevah\Z [ehdhf \ ke_^mxsbo klboZo ©HgZ [ue kg_]Z b \bgZ«^a	: Zglbl_aZ ; Zee_]hjby < hdkxfhjhg
DZdhfm jmkkdhfm ihwlm ijbgZ^e_`Z ©JZa[jhkZgguf \ iueb ih fZ]Zabgzf [jZe b g_ [Eh\bf klboZf dZd ^jZ]hp_g GZklZg_l k\Hc q_jz^	: K ?k_gbg ; : ;ehd < F P_IZ_Z
JZkkIZ\vl_ ijhba_^_gby \ ojhgheh]	: ©J_d\b_f^a : :ofZlh\Z ; ©GZ ^g_a F =hjvdbc < ©FZkl_j b FZj]ZjbIZ^a ;me]Zdh\ F = ©<hdb^a Rmdrbg <
DZdhc \b^ ebl_jZlmju [ue gZb[he_ \hklj_[h\Zg \]h^u < H < "	: ljhaZ ; lhwaby < lm[ebpklbdZ
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DZdh_ ebl_jZ]qjgb_ \ha]eZ\be < < l	: bfZ`bgbaf ; kbflhebaf < nmlmjbafe = Zdf_baf
Dlh ba]_jh_ \ iv_ku F =hjvdh]h ©GZ aZ^mfZlvky h k\h_c `bagb"	: EmdZ ; l_i_e < KZlbg
:\lhjhf jhfZgZ h lhglibb lbeZI_ \ FZj]ZjbI_a_y\key	: <heZg^ ; E_\bc FZI_c

	< FZkl_j
Dlh ba i_jkhgZ`_c iv_ku ©GZ ^ kem`_gb_f [h]m]jZ[bl ex^_c" «B y gZ l_[y ihelbgd-mfZgZedpZm\ eZ dmiex« b [m^_l i_j_^ k\ylhc bdhg hc `	: ;Zjhg ; KZlbg < Dhklue_\
Dlh Z\lhj klboh\lhj_gby ©GZ ihe_ D	: P_IZ_Z ; ;ehd < ?k_gbg
< dZdhf jZkkdZa_ Dmijbg gZihfb fbehk_j^by khkljZ^Zgby"	: ©;j_]_l^a ; ©Qm^_kguc ^hdlhja < ©Hev]Z Kmja
Dlh ba i_j_qbke_gguo ihwih\ g_ gZa\Z_fhfm K_j_[jyghfm _dm jmkkdhc	: Lxlq_\ ; K_jygbg < ;_euc
Ihq_fm FZkl_j [ue ebr_g ©k_IZ^a ihdhc"	: ihlhfm qlh ijb[_]gme d ihfhsb KZ ; ihlhfm qlh hg kehfZeky b k`_] k\l < ihlhfm qlh hg ^h[jh\hèbgbmr_e
DZdhc lbi ebl_jZlmjgh]h]_jhy ih l\hj_q_kl\m < F RmdrbgZ"	: lbi ©ebrg_]h q_eh_dZ^a ; lbi ©fZe_gvdh]h q_eh_dZ^a < ©qm^bd^a = lbi]_bgyb\b^mZebkIZ
MdZ`bl_ dZdZy kp_gZ y\ey_lky d ©FZkl_j b FZj]ZjbIZ^a"	: [Ze KZIZgu ; ij_^kIZ\e_gb_ \ <Zjv_l_ < kp_gZ \ dhlhjhc <heZg^ b_]h k\l
Dhfm ijbZ^e`_ZI wlb kljhdb ©Fg_]hehk [ue Hg a\Ze ml_rgh Hg]h\hjbe ©BZ^b HkklZ\v k\hc djZc]j_rguc hkIZ\v Jhkkbx gZ\k_]^Z«^a	: F P_IZ_Z ; ; IZkl_jgZd < : :ofZlh\Z
JhfZg dZdh]h ibkZI_ey i_j\hgZqZe \ Jhkkbb Z \ BIZebb"	: F Rhehoh\Z ; ; IZkl_jgZdZ < F ;me]Zdh\Z
=_jh_f dZdh]h ijhba_^_gby yZey^l	: ©Lbobc >hg^a ; ©Km^v[Z q_eh_dZ^a < ©lh^gylZy p_ebgZ^a
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Bfy I\h ^{ev} ^bgdZ gZ yaud_ H^gh^bgkl_ggh_ ^\b`_gb_]m[« Bfy I\hz i[mhd\	
: \lhjhfhfhZgZ h lhglbb lbeZI_ \ FZj]Zjbl_ ^a y\ey_lky	: <heZg^ ; E_bc FZI_c < FZkl_j
lhjlj_l dZdh]h]_jhy jhfZgZ ©FZkl_] \ ke^mxs_f hlju\d_ « k iehsZedhgkuz [Zedhg ^\h_ e_]bhg_jh\ _eb« q_eh k_fb Wlhl q_eh_d [ue h^_l \ klZj_g]hem[hc oblhg =heh\Z_]h [ueZ ijbdj j_f_rdhf \hdjm] e[Z« lh^ e_\uf]eZah [hevrhc kbgyd _hZebngZk aZi_dr_ck	: lhglbc lbeZI ; E_bc FZI_c < B_rm-ZhZjb
ljhlb\ dZdbo ihjhdh\ \uklmiZ_l Rm jZkkdZaZo"	: g_`_kl\h ; ebp_f_jb_ < ijbh[j_lZI_evkl\h b f_sZgkl\h = jZ[he_ib_
MdZ`bl_ \ZahZg@_ jZkkdZaZ Khe` ©FZij_gbg ^\hj ^a	: ©KemqZc gZ klZgpbb Dj_q_lh\dZ ; ©lh`Zj ^a < ©G_ klhbl k_eh [_a ijZ_^gbdZ ^a
Dlh ba i_jkhgZ`_c iv_ku ©GZ ^g_ ^a k `bagvx gZ ©^g_ ^a b aZy\ey_l ©Y j fZeuo e_l jZ[hLZex«m« Dh`m k^_jm Z	: ;Zjhg ; De_s < l_i_e
Dlh y\ey_lky]eZ\guf]_jh_f jZkk ©klZjmoZ Ba_]bev ^a "	: EZjZ ; >Zgdh < klZjmoZ Ba_]bev = ijhoh`bc
AZ dZdhc jhfZg F : Rhehoh\ ihem ij_fbx"	: ©Lbobc >hg ^a ; ©lh^gylZy p_ebgZ ^a < ©Hgb kjZ`Zebkv aZ Jh^bgm ^a
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MdZ`bl_ dlh y\ey_lky Z\lhjhfh j ihg_`_evgbd ^a "	: : B Dmijbg ; F =hjvdbc < B : ;mgbg
MdZ`bl_ dZdhc ijh[e_fu g_l \ jhfZ ©FZkl_j b FZj]ZjblZ ^a "	: ijh[e_fu \u[hjZ b ebqghc hl_lkl\ ; ijh[e_fZ hlph\ b ^_l_c < ijh[e_fZ I\hj_q_kl\Z
< dZdb_]h^u kha^Z\ZeZkv ihw ©Jd\b_f ^a "	: -]] ; -]]

	< -]]
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Mkeh\by bgkljmdpbb \uiheg_gby aZ^Zgby
 15. <gbfZI_evgh ijhqbIZlv dZ`^h_ aZ^Zgb_ l_klZ b \u[jZlv h^bg hl_l \ aZ^Z
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J_amevIZI	
[Zee	ijZ\bevguc hl_l
[Zeeh\	G_l ijZ\bevguo hl_lh\

Hp_gdZ \b^h\ mq_[ghc ^_yl_evghklb aZ^Zgby <

MdZ`bl_ dZdZy kp_gZ y\ey_lky d ©FZkl_j b FZj]ZjbIZ^a"	: [Ze KZIZgu ; ij_^klZ\e_gb_ \ < kp_gZhjhhdhheZg^ b_]h k\bIZ ih
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Hp_gdZ \b^h\ mq_[ghc ^_yl_evghklb aZ^Zgby <

IhjIj_dZdh]h]_jhy jhfZgZ ©FZkl_j	: Ihglbc lbeZI
\ ke^mxs_f hlju\d_ « k iehsZ^db kZ	; E_\bc FZI_c
[Zedhg ^\h_ e_]bhg_jh\ _eb« q_ek	< B_rm-Z hZ]b
k_fb WIhl q_eh\d [ue h^_l \ klZj_g	
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j_f_rdhf \hdjm] e[Z« lh^ e_\uf]eZah	
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qbke_ Bgf_bjgh hqgdbd mklgu_ b ibkvf_ggu_ hl_lu gZ \hijhklb qmkqZZkyl bjZ [h [Z
l_dklZfb om^h`_kl\ _gg^ogbj bba djblbq_kdbo klZI_c gZibkZgb_ jZaebqguo \b
mqZklb_ \ [_k^_ jZ[hIZ k beexkljZib\guf fZI_jbZehf gZibkZgb_ khqbg_gb
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J_amev	
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Hp_gdZ \b^h\ mq_[ghc ^_yl_evghklb aZ^Zgby <

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	= jZ[he_ib_

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J_amev	
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©FZlj_gbg ^\hj^a	; ©lh`Zj^a < ©G_ klhbl k_eh [_a ij

<b^u mq_[ghc ^_yl_evghklb

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J_amev	
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Hp_gdZ \b^h\ mq_[ghc ^_yl_evghklb aZ^Zgby <

Dlh ba i_jkhgZ`_c iv_ku ©GZ ^g_a k `bagvx gZ ©^g_a b aZy\ey_l ©Y j fZeuo e_l jZ[hIZe «am« Dh`m k^_jm Z	: ;Zjhg ; De_s < l_i_e
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J_amev	
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[Zeeh	G_l ijZ\bevgh]h hI_IZ

Hp_gdZ \b^h\ mq_[ghc ^_yl_evghklb aZ^Zgby <

Dlh y\ey_lky]eZ\guf]_jh_f jZkk ©KIZjmoZ Ba_]bev^a"	: EZjZ ; >Zgdh < kIZjmoZ Ba_]biq hoh`bc
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 mqZklb_ \[_k^_ jZ[hIZ k beexkljZlb\guf fZI_jbZehf gZibkZgb_ khqbg_gby j_^ZdIbjh\Zg
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J_amev	
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AZ dZdhc jhfZg F : Rhehoh\ ihem ij_fbx"	: ©Lbobc >hg^a ; ©Ih^gyIzy p_e < ©Hgb kjZ`Zebkv aZ Jh^bgm^a
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[Zeeh\	G_l ijZ\bevgu_dh\

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Hp_gdZ \b^h\ mq_[ghc ^_yl_evghklb aZ

MdZ`bl_ dlh y\ey_lky Z\lhjhf j : : B Dmijbg ; F =hjvdbc ihg_^_evgbd^a"	< B : ;mgbg
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mqZklb_ \[_k_^_ jZ[hIZ k beexkljZib\guf fZI_jbZehf gZibkZgb_ khqbg_gb
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[Zeeh\	G_l ijZ\bevguo hl_lh\

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< dZdb_]h^u kha^Z\ZeZkv ihw ©J_d\b_f^a"	: -]] -;]] < -]]
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J_amev	
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	<p>ij_^f_lgu_ ‡ knhjfbjh\Zgghklv mklhcqb\h]h bgl_j_kZ d ql_gb ihagZgby ^jm]bo dmevlmj m\ hlghr_gby d gbf HD</p>	
<p>DZdhfm jmkkdhfr ijbgZ^e_`ZI wlb klj ©JZa[jhkZgguf \iu fZ]Zabgzf =^_ bo [jZe b g_ [_j_l Fh klboZf dZd ^jZ]hp \bgZf GZklZg_l k\</p>	<p>ebqghklgu_ ‡ kh_jrgkl\h\Zgb_ ^m gjZ\kl_gguo dZq_kl\ ebqghkl qm\kl\Z ex[\b d fgh]hgZpbhgZ HI_q_kl\m m\Z`bl_evgh]h hlg jmkkdhc ebl_jZlmj_ d dmevlr gZjh^h\ HD</p> <p>f_lZij_^f_lgu_ ‡ \eZ^_gb_ gZ\udZfb ihagZ\ZI_evgh eb kke _ghvZkd ijh_dlg hc ^_yl_evghklb gZ\u jZaj_r_gby ijh[e_f kihkh[ghk lh\ghklv d kZfhklhyl_evghfm j_r_gby ijZdlbq_kdbo aZ^Zq jZaebqguo f_lh^h\ ihagZgby</p> <p>ij_^f_lgu_ ‡ kihkh[ghklv \uy\eyl om^h`_kl_gguo l_dklZofh [pZa ijh[e_fu b \ujZ`Zlv k\h_ hlghr \jZa_jgmluo Zj]mfqgobjrkZgg ibkvf_gguo \ukdZau\Zgbyo H</p>	<p>‡ hk\h_gb_ l_ om^h`_kl_gguo ijhba\ _bgl_ khgby`Zb nh hkgh\guo bk-leb djlZlmj k_^_gbc b l_@p_l]Z dthjg ihgylbc nhjfbjh\Zgb_ ij_^klZ\e_gby h[-b ebl_jZlmjghf ijhp_kk_</p>
<p>JZkkIZ\vl_ ijhba ojhgheh]bq_kdhf ih</p>	<p>ebqghklgu_ ‡ kh_jr_gkl\h\Zgb_ ^ gjZ\kl_gguo dZq_kl\ ebqghkl qm\kl\Z ex[\b d fgh]hgZpbgZ HI_q_kl\m m\Z`bl_evgh]h hlg jmkkdhc ebl_jZlmj_ d dmevlr gZjh^h\ HD</p> <p>f_lZij_^f_lgu_ ‡ mf_gb_ ihgbfZlv ijh \u^b]Zlv]bihl_am kljmdlmjb fZI_jbZe ih^[bjZlv Zj]mf_glu ih^_j`^_gby kh[kl_gghc iha \u^_eylv ijhkgg^kl_ggu_ k\y mklguo b ibkvf_gguogbykdZau nhjfmebjh\Zlv \u\h^u HD</p> <p>ij_^f_lgu_ ‡ \eZ^_gb_ mf_gb_f ZgZebabjh\Zlv l_dkl k lhqdb g_f y\ghc b kdjulhc hkgh\ghc \lhjkl_i_gghc bgnhjfZpbb H</p>	<p>‡ jZa\blb_ ij_^klZ\e_gbc h bklj ebl_jZlmju \jy^m d jmk]k dmevlmjju qblZI_evkdh]l om^h`_kl_ggh]h l_fZkg Z Z\lhjkdhc ihabpbb bklf wkl_lbq_kdhc h[mkeh\ve l_jZlmjgh]h ijhp_kkZ k ZgZeblbq_kdh]h f wkl_lbq_kdbo b dbld kihkh[ghkl_c mc qblZI_evkdbo bg om^h`_kgh]g \dmkZ m ibkvf_gghc j_qb mqZsbc</p>

<p>DZdhc \b^ ebl_jZ gZb[he__ ihimeyj]-g \hklj_[h\Zg \]h^u <</p>	<p>ebqghklgu_ ‡ kh_jr_gkl\h\Zgb_- ^ gjZ\kl_gguo dZq_kl\h\hklj_gZg qm\kl\Z ex[\b d fgh]hgZpbhgZ Hl_q_kl\m m\Z`bl_evgh]h hlg jmkkdhc ebl_jZlmj_ d dmevlr gZjh^h\ HD f_IZij_^f_lgu_ ‡ \eZ^_gb_ gZ\udZfb ihagZ\ZI_evghebkrkq_fghZI_ev ijh_dlghc ^_yl_evghklb gZ\u jZaj_r_ygbjh[e_f kihkh[ghklv lh\ghklv d kZfhklhyl_evghfm j_r_gby ijZdlbq_kdbo aZ^Zq jZaebqguo f_lh^h\ ihagZgby ij_^f_lgu_ ‡ mf_gb_ ihgbfZlv ijh \u^b]Zlv]bihl_am kljmdlmjb fZI_jbZe ih^[bjZlv Zj]mf_glu ih^l_j`^_gby kh[kl_gghc ihab \u^_eylv ijbqkgg\hkl_ggu_ k\y mklguo b ibkvf_ggugbykdZau nhjfmebjh\Zlv \u\h^u HD</p>	<p>‡ \hkibIZgb_ ^r jZa\blhc ebqghklb] kZfhihagZgbx kZfhkh_jr_gkl\h\Zgbx d khab^ZI_evghc ^_yl kh\jf_gghf fbj_ nhjfbj]mfZgbklbq_kdh]h fbj gZpbhgZgkr kZfhkha]jZ`^Zgkdhc ihabpbb iZljbhIbafZ ex[\b b m ebl_jZlmj_ b p hl_q_kl_gghc dmevlmju</p>
<p>Hij_^_ebl_ `Zgj Rhehoh\Z ©Lbobc ></p>	<p>ebqghklgu_ wkl_lbq_kdh_ hlghr_gb_ d fbj f_IZij_^f_lgu_ ‡ \eZ^_gb_ gZ\udZfb ihagZ\ZI_evghebkrkq_fghZI_ev ijh_dlghc ^_yl_evghklb gZ\u jZaj_r_gby ijh[e_f kihkh[ghk lh\ghklv d kZfhklhyl_evghfm j_r_gby ijZdlbq_kdi]bfaZ^Zbx jZaebqguo f_lh^h\ ihagZgby ij_^f_lgu_ ‡ knhjfbjh\Zggghklv ij_^kIZ\e_gbc h kbkl_f_ klbe _kl_gghc ebl_jZlmju HD</p>	<p>‡ kh_jr_gkl\h\Z mf_gbc ZgZebaZ b bg ebl_jZlmjgh]h ijhba_\ om^h`_kl_gggh]h p_eh bkhjbedabl_jZlmjghc - keh_e_ggghklb k bkih l_hj_lbedhl_jZlmjguo a gZibkZgby khqbg_gbc lbih\ ihbkdZ kbkl_fZ bkihevah\Zgby oh^gfb bgnhjfZpbb \ lhf qbke Bgl_jg_IZ</p>
<p>DZdh_ ebl_jZlmjg l_q_gb_ \ha]eZ\be << FZydh\kdbc"</p>	<p>ebqghklgu_ ‡ bkihevah\Zgb_ ^ey ihagZ\ZI_evguo b dhgfuno gZ^Z jZaebqguo bklhqqbdh\ bgnhjf wgpbdahi_^bpg_dgkmjku b ^j f_IZij_^f_lgu_ ‡ mf_gb_ jZ[hIZlv k j bklhqqbdZfb bgnhjfZpbb, gZo</p>	<p>‡ hk_h_gb_ l om^h`_kl_gguo ijhba\ _^bgk kh^_gjbZ b nh hkggh\guo bkledbdljZlmj k_^_gbc b l_ebl_jZlmj ihgyIbc nhjfbjh\Zgb_ ij_^kIZ\e_gby h[-b ebl_jZlmjghf ijhp_kk_</p>

	<p>ZgZebabjh\Zlv bkihevah\Zlv kZfhklhyl_evghc ^_yl_evghkl ij_^f_lgu_ ‡ \eZ^_gb_ mf_gb_f ZgZebabjh\Zlv l_dkl k lhqdb g_f y\ghc b kdjulhc hkgh\ghc \lhjhkl_i_gghc bgnhjZpbb H</p>	
<p>Dlh ba]_jh_\ iv_ F =hvjdhjh ©GZ ^g aZklZ\be ex^_c aZ k\h_c `bagb"</p>	<p>ebqghklgu_ bkihevah\Zgb_ ^ey j_r_gby ih dhffmgbdZub\ aZ^Zq jZaebqgu bklhqgbdh\ bgnhjZpbb keh\Z wgpbdahi_ ^b\pg_dgkmjku b ^j f_lZij_^f_lgu_ ‡ \eZ^_gb_ gZ\udZfb ihagZ\ZI_evghc ^_ykl\evgZ\udZfb jZaj_r_gby ijh[e_f kihkh[ghk lh\ghklv d kZfhklhyl_evghfm j_r_gby ijZdlbq_kdbo aZ^Zq jZaebqguo f_lh^h\ ihagZgby ij_^f_lgu_ ‡ knhjfbjh\Zgghklv mklhcqb\hjh bgl_j_kZ d ql_gb ihagZgby ^jre\ybmjdm\Z`bl_ev hlg hr_gby d gbf HD</p>	<p>‡ hk\h_gb_ l_ om^h`_kl_gguo ijhba\ ^bgkl_ khg^y`Zb nh hkgh\guo bk-leh_b_djZlmj k_^_gbc b l_ epllpZlmj ihgyIBC nhjfbjh\Zgb_ ij^kIZ\ e_gby h[-b ebl_jZlmjghf_ik_k_</p>
<p>: \lhjhfhfZgZ h l lbeZI_ \ ©FZkl_j_ b FZj]Zjbl_ a yley_lky</p>	<p>ebqghklgu_ bkihevah\Zgb_ ^ey j_r_gby ih dhffmgbdZub\ aZ^Zq jZaebqgu bklhqgbdh\ bgnhjZpbb keh\Z wgpbdahi_ ^b\pg_dgkmjku b ^j f_lZij_^f_lgu_ ‡ m_gb_ ihgbfZlv ijh[\u^\b]Zlv]bihl_am kljmdlmjb fZI_jbZe ih^[bjZlv Zj]mf_glu ih^_j`^_gby kh[kl_gghc iha \u^_eylv ijbeqbg^hkl_gguo_k\y mklguo b ibkvf_gguog bykodZau nhjfmebjh\Zlv \u\h^u HD ij_^f_lgu_ agZgb_ kZgby ijhba_^_gbc jh^ghc b fbjh\hc deZkkbq_kd bo bklhj_b_ahlevlmjgh]h b gjZ\ p_gghklgh]h \ebygby gZ nh gZpbhgZevghc b fbjh\hc dm</p>	<p>‡ jZa\blb_ ij^kIZ\ e_gbc h ki ebl_jZlmju \ jy^m d jmk]k dmvdmjju qblZI_evkdh]h om^h`_kl_ggh]h l_fZkd Z\lhjkdhc ihabpbb bklI wkl_lbq_kdhc h[mkeh\ve l_jZlmjgh]h ijhp_kkZ k ZgZebIbq_kdh]h f wkl_lbq_kdbo b l' kihkh[ghkl_c mc qblZI_evkdbo _j_lbt om^h`_kg^h]b \dmkZ m ibkvf_gghc j_qb mqZsbc</p>
<p>Dlh ba i_jkhgZ` ©GZ ^g_a ijbdkem`_gb_f [h]m ex^_c"</p>	<p>ebqghklgu_ ‡ kh_jr_gkl\h\Zgb_ ^g jZ\kl_gguo dZq_kl\ ebqghkl qm\kl\Z ex[\b d fgh]hgZpbhgZ</p>	<p>‡ hk\h_gb_ l_ om^h`_kl_gguo ijhba\ ^bgkl_ khg^y`Zb nh hkgh\guo bk-leh_b_djZlmj</p>

<p>«B y gZ l_[y ihelbg gZdbgfzkebpZ \ eZ dmiex« b [m^_l i_j k\ylhc bdhghc ` _j\l]hj_lv«</p>	<p>HI_q_kl\m m\Z`bl_evgh]h hlg jmkkdhc ebl_jZlmj_ d dmevlr gZjh^h\ HD f_lZij^f_lgu_ ‡ \eZ^_gb_ gZ\udZfb ihagZ\ZI_evghc_kke_ghZI_ev ijh_dlghe ^_yl_evghklb gZ\u jZaj_r_gby ijh[e_f kihkh[ghk lh\ghklv d kZfhklhyl_evghfm j_r_gby ijZdlbq_kdbo aZ^Zq jZaebqguo f_lh^h\ ihagZgby ij^f_lgu_ ‡ \eZ^_gb_ mf_gb_f ZgZebabjh\ZlVHgdakj_gby gZ g_f y\ghc b kdjulhc hkghe\ghc \lhjhkl_i_gghc bgnhjfZpbb H</p>	<p>k\^_gbc b l_@p|l|pZlmj ihgylbc nhjfbjh\Zgb]h ij^kIZ\e_gby h[-b ebl_jZlmjghf ijhp_kk_</p>
<p>Dlh Z\lhj klboh\l ©GZ ihe_ Dmebdh\</p>	<p>ebqghklgu_ ‡ bkihevah\Zgb_ ^ey ihagZ\ZI_evguo b dhgfuno gZ^Z jZaebqguo bklhgqgdh\ bgnhjf wgpbdhi^b\p_g_dgkmjk0jb HD f_lZij^f_lgu_ ‡ \eZ^_gb_ gZ\udZfb ihagZ\ZI_evghc_kke_ghZI_ev ijh_dlghe ^_yl_evghklb gZ\u jZaj_r_gby ijh[e_f kihkh[ghk lh\ghklv d kZfhklhyl_evghfm j_r_gby ijZdlbq_kdbo aZ^Zq jZaebqguo f_lh^h\ ihagZgby HD ij^f_lgu_ knhjfbjh\Zgghklv gZ\udh\ jZa ZgZebaZ ebgupZl jmba\^_gbc</p>	<p>‡ hk\h_gb_ l_ om^h`_kl_gguo ijhba\ _ ^bgkl\ _ khg^y`Zb nh hkghe\guo bk-leh_b_djZlmj k\^_gbc b l_@p|l|pZlmj ihgylbc nhjfbjh\Zgb_ ij^kIZ\e_gby h[-b ebl_jZlmjghf ijhp_kk_</p>
<p>< dZdhf jZkkdZa gZihfbgZ_l h ijh[e_ fbehk_j^by khkljZ^</p>	<p>ebqghklgu_ wkl_lbq_kdh_ hlghe_gb_ d fbj f_lZij^f_lgu_ ‡ \eZ^_gb_ gZ\udZfb ihagZ\ZI_evghc_kke_ghZI_ev ijh_dlghe ^_yl_evghklb gZ\u jZaj_r_gby ijh[e_f kihkh[ghk lh\ghklv d kZfhklhyl_evghfm j_r_gby ijZdlbq_kdbo aZ^Zq jZaebqguo f_lh^h\ ihagZgby ij^f_lgu_ knhjfbjh\Zgghklv gZ\udh\ jZa ZgZebaZ ebl_jZlmj jmba\^_gbc</p>	<p>‡ hk\h_gb_ l_ om^h`_kl_gguo ijhba\ _ ^bgkl\ _ khg^y`Zb nh hkghe\guo bk-leh_b_djZlmj k\^_gbc b l_@p|l|pZlmj ihgylbc nhjfbjh\Zgb_ ij^kIZ\e_gby h[-b ebl_jZlmjghf ijhp_kk_</p>
<p>1 Dlh ba i_j_qbke_ ihwlh\ g_ hlgheklky gZau\Z_fhfm K_j_[j _dm jmkkdhc ihwa</p>	<p>ebqghklgu_ ‡ bkihevah\Zgb_ ^ey ihagZ\ZI_evguo b dhgfuno gZ^Z</p>	<p>‡ kh_jr_gkl\h\Z mf_gbc ZgZebaZ b bg ebl_jZlmjghf ijhba\^_g</p>

	<p>jZaebqguo bklhqqgbdh\ bgnhj wgpbdahi_^\bpg-dgkmjku b ^) f_IZij_^\f_lgu_ ‡ mf_gb_ ihgbfZlv ijh \u^\b]Zlv]bihl_ am kljmdlmjb fZI_jbZe ih^[bjZlv Zj]mf_glu ih^_j`^_gby kh[kl_gghc iha \u^_eylv ijbqkggk_ggu_ k\y mklguo b ibkvf_gguogbykdZau nhjfmebjh\Zlv \u\h^u HD ij_^\f_lgu_ agZgb_ kh^_j`Zgby ijhba_^_ jh^ghc b fbjh\hc deZkkbq_kd bo bklhj\mevlmjgh]h b gjZ\kl p_gghklgh]h \ebygby gZ nhjft gZpbhgZevghc b fbjh\hc dmev</p>	<p>om^h`_kl_ggh]h p_eh bklhj\mevlmjgh]h - keh\^gghklb k bkih l_hj_l\mevlmjgh]h a gZibkZgby khqbg_gbc lbih\ ihbkdZ kbkl_fZ bkihevah\Zgby oh^_f bgnhjZpbb \ lhf kd Bgl_jg_IZ</p>
<p>Ihq_fm FZkl_j [u ©k_IZ^a b aZkem` ihdhc"</p>	<p>ebqghklgu_ ‡ lhe_jZglgh_ khagZg ih_^_gb_ \ ihebdmevlmjghf f lh\ghklv b kihkh[ghklv _klb ^jm]bfb ex^vfb ^hklb]Zlv \ g bfhihgbfZgby gZoh^blvbh[sb khljm^gbqZlv ^ey bo ^hklb`_g f_IZij_^\f_lgu_ mf_gb_ jZ[hIZlv k jZagu bklhqqgbdZfb bgnhjZpbb gZo ZgZebabjh\Zlv bkihevah\Zlv kZfhklhyl_evghc ^_yl_evghkl ij_^\f_lgu_ knhjfbjh\Zgghklv gZ\udh\ jZa ZgZebaZ ebgujZ]mha_^_gbc H</p>	<p>hk\h_gb_ l_dklh\ om^h` ijhba_^_gbc \ ^bgkkgby b nhjfu hkgh\guo -b ebi_jZlmjguo k_^_gbc- ebi_jZlmjguo ih nhjfbjh\Zgb_ h[s_]h ij_^\ h[bklhj\mevlmjgh]h ijh</p>
<p>DZdhc lbjZlmjgh]_jhy ihy\beky [eZ] l\hj_q_kl\m < F Rmd</p>	<p>ebqghklgu_ knhjfbjh\Zgghklv hkgh\ kZfhj kZfh\hkiblZgbx_klhbb k h[s_q_eh_q_kdbfb p_gghklyf]jZ`^Zgkdh]k\hZs_HD f_IZij_^\f_lgu_ ‡ mf_gb_ jZ[hIZlv k j bklhqqgbdZfb bgnhjZpbb gZo ZgZebabjh\Zlv bkihevah\Zlv kZfhklhyl_evghc ^_yl_evghkl ij_^\f_lgu_ ‡ \eZ^_gb_ mf_gb_f ZgZebabjh\Zlv l_dkl k lhqdb g_f y\ghc b kdjulhc hkgh\gh \lhjhkl_i_gghc bgnhjZpbb H</p>	<p>‡ jZa\blb_ ij_^\kIZ\gbc h ki_p ebi_jZlmju \ jy^m d jmk]k dmevlmjju qblZI_evkdh]f om^h`_kl_ggh]h l_fZgZ Z\lhjkdhc ihabppb bkl wkl_lbq_kdhc h[mkeh\^e l_jZlmjgh]h ijhp_kkZ k ZgZebalbq_kdh]h f wkl_lbq_kdhc b l\hj_q kihkh[ghkl_c mc qblZI_evkdbo bg om^h`_kg]h\g \dmkZ m ibkvf_gghc j_qb mqZsbc</p>
<p>Ghf_j b djZldh_ kh aZ^Zgby</p>	<p>Hp_gb\Z_fu_ j_amevlZlu</p>	<p>IhdZaZI_eb hp_gdb j_ lj_[h\Zgby d \uiheg_gb</p>

<p>MdZ`b dZdZy y\ey_lky dmevf jhfZgZ ©FZkl_j FZj]ZjbIZ^a"</p>	<p>ebqghklgu_ ‡]hlh\ghklv b kihkh[h[jZah\Zgbx \ lhf qbkh\Zbb gZ ijhly`_gbb \k_c `bagb kha hlghr_gb_ d ggijfjmu h[jZah\Zg mkeh\bx mki_rghchigZre vghc b h[s_kl\ghc ^_yl_evghklb HD f_lZij^f_lgu_ ‡ \eZ^_gb_ gZ\udZfb ihagZ\ZI_evghcbke_fghZI_ev ijh_dlghc ^_yl_evghklb gZ\u jZaj_r_gby ijh[e_f kihkh[ghk lh\ghklv d kZfhklhyl_evghfm j_r_gby ijZdlbqZkZo iabf_g_g jZaebqguo f_lh^h\ ihagZgby ij^f_lgu_ ‡ knhjfbjh\Zggghklv mklhcqb\h]h bgl_j_kZ d ql_gb ihagZgby ^jm]bo dmevlmj m\ hlghr_gby d gbf HD</p>	<p>‡ hk\h_gb_ l_ om^h`_kl_gguo ijhba\ _ ^bgkl_ khgy`Zb fruh hkgh\guo bklebdjZlmj k_^_gbc b l_ebllbbZlmj ihgylbc nhjfbjh\Zgb_ ij^klZ\e_gby h[-b ebl_jZlmjghf ijhp_kk_</p>
<p>Dhfm ijbgZ^e`Z kljhd b ©Fg_]hehk a\Ze ml_rgh Hg]h\ ©B^b kx^Z HklZ\v]emhc b]j_rguc Jhkkbx gZ\k_]^Z « a</p>	<p>ebqghklgu_ ‡]hlh\ghklv b kihkh[h[jZah\Zgbx \ lhf qbkh\Zbb gZ ijhly`_gbb \k_c `bagb kha hlghr_gb_ d ggijfjmu h[jZah\Zg mkeh\bx mki_rghc ijhn_kkbbhg h[s_kl\ghc ^_yl_evghklb HD f_lZij^f_lgu_ ‡ mf_gb_ jZ[hIZlv k j bklhgqbdZfb bgnhjZpbb gZo ZgZebabjh\Zlv bkihevah\Zlv kZfhklhyl_evghc ^_yl_evghklb ij^f_lgu_ ‡ knhjfbjh\Zggghklv mklhcqb\h]h bgl_j_kZ d ql_gb ihagZgby ^jm]bo mhZvlmjevgh hlghr_gby d gbf HD</p>	<p>‡ kh_jr_gkl\h\Z mf_gbc ZgZebaZ b bg ebl_jZlmjgh]h ijhba\ om^h`_kl_ggh]h p_eh bklhjbbbl_jZlmjghc - keh\evgghklb k bkih l_hj_lbbbl_jZlmjguo a gZibkZgby khqbgagbbg lbi h\ ihbkdZ kbkl_fZ bkihevah\Zgby ohgff bgnhjZpbb \ lhf qbk Bgl_jg_lZ</p>
<p>JhfZg dZdh]h ib i_j\hgZqZevgh [ue g_ \ Jhkkbb Z \ Bl</p>	<p>ebqghklgu_ ‡ kh_jr_gkl\h\Zgb_ ^ gjZ\kl_gguo dZq_kb\ ebklghZ qm\kl\Z ex[\b d fgh]hgZpbbhgZ HI_q_kl\m m\Z`bl_evgh]h hlg jmkkdhc ebl_jZlmj_ d dmevlr gZjh^h\ HD f_lZij^f_lgu_ ‡ \eZ^_gb_ gZ\udZfb</p>	<p>‡ hk\h_gb_ l_ om^h`_kl_gguo ijhba\ _ ^bgkl_ khgy`Zb nh hkgh\guo bklebdjZlmj k_^_gbc b l_ebllbbZlmj ihgylbc nhjfbjh\Zgb_ ij^klZ\gby h[bkl ebl_jZlmjghf ijhp_kk_</p>

	<p>ihagZ\ZI_evghebkke_ghZI_ev ijh_dlghc ^_yl_evghklb gZ\u jZaj_rgby ijh[e_f kihkh[ghklv lh\ghklv d kZfhklhyl_evghfm j_r_gby ijZdlbq_kdbo aZ^Zq jZaebqguo f_lh^h\ ihagZgby ij_^f_lgu_ ‡ kihkh[ghklv \uy\eyl om^h`_kl_gguo l_dklZo h[jZa ijh[e_fu b \ujZ`Zlv k\h_ hgghr \ jZa_jgmluo Zj]mfq.ghbirkZgg ibkvf_gguo \ukdZau\Zgbyo H</p>	
<p>=_jh_f dZdh]h ijhba_^_gby y\ey_ K_f_g >Z\u^h\"</p>	<p>ebqghklgu_ ‡ kh_jr_gkl\h\Zgb_ ^ gjZ\kl_gguo dZq_kl\ ebqghkl qm\kl\Z ex[\b d fgh]hgZpbhgZ HI_q_kl\m m\Z`bl_evgh]h hlg jmkkd ebl_jZlmj_ d dmevlmjZ gZjh^h\ HD f_lZij_^f_lgu_ ‡ mf_gb_ ihgbfZlv ijh \u^b]Zlv]bihl_am kljmdlmjb fZl_jbZe ih^[bjZlv Zj]mf_glu ih^_j`^_gby kh[kl_gghc iha \u^_eylv ijbaebg^kl_ggu_ k\y mklguo b ibkvf_hgZagbz_o nhjfmebjh\Zlv \u\h^u HD ij_^f_lgu_ ‡ \eZ^_gb_ mf_gb_f ZgZebabjh\Zlv l_dkl k lhqdb g_f y\ghc b kdjulhc hkgh\ghc \lhjhkl_i_gghc bgnhjfZpbb H</p>	<p>‡ jZa\blb_ ij_^klZ\le_gbc h ki ebl_jZlmju \ jy^m d jmk]k dmevumqblZI_evkdh]h \f om^h`_kl_ggh]h l_fZgZ Z\lhjkdhc ihabpbb bkll wkl_lbq_kdhc h[mkeh\te l_jZlmjgh]h ijhp_kkZ k ZgZeblbq_kdh]h f wkl_lbq_kdbo b l kihkh[ghkl_c m qblZI_evkdbo kly om^h`_kgh]g \dmkZ m ibkvf_gghc j_qb mqZsbc</p>
<p>DZdhfm jmkkdh Z^j_kh\Zgu ke_ kljhdb F P_IZ_hc Bfy l\h_eilbpZ \ jmd_ l\h_± ev^bgdZ gZ H^gh^bgkl_ggh_ ^]m[« Bfy l\hz iylv [md\</p>	<p>ebqghklgu_ ‡ kh_jr_gkl\h\Zgb_ ^m gjZ\kl_gguo dZq_kl\ ebqghkl qm\kl\Z ex[\b d fgh]hgZpbhgZ HI_q_kl\m m\Z`bl_evgh]h hlg jmkkdhc ebl_jZlmj_ d dmevlr gZjh^h\ HD f_lZij_^f_lgu_ ‡ \eZ^_gb_ gZ\udZfb ihagZ\ZI_evghebkke_ghZldrec ijh_dlghc ^_yl_evghklb gZ\u jZaj_r_gby ijh[e_f kihkh[ghk lh\ghklv d kZfhklhyl_evghfm j_r_gby ijZdlbq_kdbo aZ^Zq jZaebqguo f_lh^h\ ihagZgby</p>	<p>‡ \hkiblZgb_ ^r jZa\blhc ebqghklb] kZfhiahagZgbx kZfhkh_gk\h\Zgbx kih d khab^ZI_evghc ^_yl kh\jf_gghf fbj_ nhjfbj]mfZgbklbq_kdh]h fbj gZpbhgZghk kZfhkha]jZ`^Zgkdhc ihabpbb iZljbhlfafZ ex[\b b m ebl_jZlmj_ b p_ hl_q_kl_gghc dmevlmjju</p>

	<p>ij_^f_lgu_</p> <p>‡ mf_gb_ ihgbfZlv ijh</p> <p>\u^\b]Zlv]bihl_almjbjh]hZdv</p> <p>fZI_jbZe ih^[bjZlv Zj]mf_glu</p> <p>ih^_j`^_gby kh[kl_gghc iha</p> <p>\u^_eylv ijbaqbeq^hkl_ggu_ k\y</p> <p>mklguo b ibkvf_gguog buykod Zau</p> <p>nhjfmebjh\Zlv \u\h^u HD</p>	
<p>2 :\lhjhfhfhZgZ h</p> <p>lbeZI_ \ ©FZkl_</p> <p>FZj]Zjbl_a y\ey_lky</p>	<p>ebqghklgu_</p> <p>wkl_lbq_kdh_ hlghr_gb_ d fbj</p> <p>f_lZij_^f_lgu_</p> <p>‡ \eZ^_gb_ gZ\udZfb</p> <p>ihagZ\ZI_evghcbkq_ghZI_ev</p> <p>ijh_dlghe ^_yl_evghklb gZ\u</p> <p>jZaj_r_gby ijh[e_f kihkh[ghk</p> <p>lh\ghklv d kZfhklhyl_evghfm</p> <p>j_r_gby ijZdlbq_kdbo aZ^Zq</p> <p>jZaebqguo f_lh^h\ ihagZgby</p> <p>ij_^f_lgu_</p> <p>‡ knhjfbjh\Zgghklv</p> <p>ij_^klZ\^_gbc h kbkl_f_ klbe</p> <p>_kl_gghc ebl_jZlmju HD</p>	<p>‡ kh_jr_gkl\h\Z</p> <p>mf_gbc ZgZebaZ blZp</p> <p>ebl_jZlmjgh]h ijhba_^</p> <p>om^h_kl_ggh]h p_eh</p> <p>bklhjbebl_jZlmjghc</p> <p>-</p> <p>keh_e_gghklb k bkih</p> <p>l_hj_lbebl_jZlmjguo a</p> <p>gZibkZgby khqbg_gbc</p> <p>lbih\ ihbkdZ kbkl_fZ</p> <p>bkihevah\Zgby oh^gfb</p> <p>bgnhjZpbbhlf\ qbke_ \</p> <p>Bgl_jg_lZ</p>
<p>lhjlj_l dZdh]h]_</p> <p>jhfhZgZ ©FZkl_j b</p> <p>FZj]ZjblZ^a ^Zg \ ke</p> <p>hlju\d_ « kiehsZ^</p> <p>ih^ dhehggu gZ [Ze</p> <p>e_]bhg_jh\ _eb«</p> <p>e_l ^\Z^pZlb k_fb</p> <p>q_eh_d [ue h^_l \</p> <p>klZj_gvdbc b jZahj\</p> <p>]hem[ohlg =heh\Z</p> <p>[ueZ ijbdjulZ [_ehc</p> <p>ih\yadhk k j_f_rdhf</p> <p>e[Z« lh^ e_uf]eZa</p> <p>q_eh_dZ [ue [hevr</p> <p>\ m]em_kkZ^bgZ k</p> <p>aZi_dr_cky djh\vx«</p>	<p>ebqghklgu_</p> <p>‡ bkihevah\Zgb_ ^ey</p> <p>ihagZ\ZI_evguo b dhgumgaZ^Z</p> <p>jZaebqguo bklhgghh]fZpbb ke</p> <p>wgpbdehi_ ^bpg_dgkmjku b ^j</p> <p>f_lZij_^f_lgu_</p> <p>‡ mf_gb_ jZ[hIZlv k j</p> <p>bklhgqbdZfb bgnhjZpbb gZo</p> <p>ZgZebabjh\Zlv bkihevah\Zlv</p> <p>kZfhklhyl_evghc ^_yl_evghklb</p> <p>ij_^f_lgu_</p> <p>‡ \eZ^_gb_ mf_gb_f</p> <p>ZgZebabjh\Zlvklldqdb aj_gby</p> <p>g_f y\ghc b kdjulhc hkgh\ghc</p> <p>\lhjhkl_i_gghc bgnhjZpbb H</p>	<p>‡ hk_h_gb_ l_</p> <p>om^h_kl_gguo ijhba\</p> <p>\^bgkl_ khgby`Zb nh</p> <p>hkgh\guo bklhggh]fZlmj</p> <p>k_^_gbc b l_gh]l]pZlmj</p> <p>ihgylbc nhjfbjh\Zg]_</p> <p>ij_^klZ\^_gby h[-b</p> <p>ebl_jZlmjghf ijhp_kk_</p>
<p>ljhlb\ dZdbo ihj</p> <p>\uklmiZ_l Rmdrbg</p> <p>jZkkdZaZo"</p>	<p>ebqghklgu_</p> <p>bkihevah\Zgb_ ^ey j_r_gby ih</p> <p>dhffmgbdZlv\ aZ^Zq jZaebqgu</p> <p>bklhgqbdh\ bgnhjZpbb keh\Z</p> <p>wgpbdehi_ ^bpg_dgkmjku b ^j</p> <p>f_lZij_^f_lgu_</p> <p>‡ \eZ^_gb_ gZ\udZfb</p> <p>ihagZ\ZI_evghcbkq_ghZI_ev</p>	<p>‡ hk_h_gb_ l_</p> <p>om^h_kl_gguo ijhba\</p> <p>\^bgkl_ khgby`Zb nh</p> <p>hkgh\guo h]bklhggh]fZlmj</p> <p>k_^_gbc b l_gh]l]pZlmj</p> <p>ihgylbc nhjfbjh\Zgb_</p> <p>ij_^klZ\^_gby h[-b</p> <p>ebl_jZlmjghf ijhp_kk_</p>

	<p>ijh_dlg hc ^_yl_evghklb gZ\u jZaj_r_gby ijh[e_f kihkh[ghk lh\ghklv d kZfhklhyl_evghfm j_r_gby ijZdlbq_kdbo aZ^Zq jZaebqguo f_lh^h\ ihagZgby ij_^f_lgu_ ‡ knhjfbjh\Zgghklv mklhcqb\h]h bgl_j_kZ d ql_gb ihagZgby ^jm]bo dmevlmj m\ hlghr_gby d gbf HD</p>	
<p>MdZ`bl_ \lhjh_ s jZkkdZaZ Khe`_gpb ©FZlj_gbg ^\hj^a</p>	<p>ebqghklgu_ bkihevah\Zgb_ ^ey j_r_gby ih dhfmgbdZgbb aZ^Zq jZaebqgu bklhqgbdh\ bgnhjZpbb keh\ wgpbdahi_ ^bpg_dgkmjku b ^j f_lZij_^f_lgu_ ‡ mf_gb_ ihgbfZlv ijh \u^\b]Zlv]bihl_am kljmdlmb fZl_jbZe ih^[bjZlv Zj]mf_glu ih^_j`^_gby kh[kl_gghc iha \u^eylv ijbqkgh^kl_ggu_ k\y mklguo b ibkvf_gguogbykdZau nhjfmebjh\Zlv \u\h^u HD ij_^f_lgu_ agZgb_ kh^_j`Zgby ijhba_ ^ jh^ghc b fbjh\hc deZkkbq_kd bo bklhjbdmevlmjgh]h b gjZ\ p_gghklgh]h \ebygbjhZggh gZpbhgZevghc b fbjh\hc dm</p>	<p>‡ jZa\bIb_ ij_^kIZ\^_gbc h ki ebl_jZlmju \ jy^m djmk]k dmevlmjju qblZI_evkdh]I om^h`_kl_ggh]h l_fZgZ Z\lhjkdhc ihabpbb bklf wkl_lbq_kdhc h[mkeh\^e ljZlmjgh]h ijhp_kkZ h ZgZebIbq_kdh]h f wkl_lbq_kdbo b l' kihkh[ghkl_c mc qblZI_evkdbo bq om^h`_kg]h\^ \dmkZ m ibkvf_gghc j_qb mqZsbc</p>
<p>Dlh ba i_jkhgZ`_ ©GZ ^g_a g_ ohq_l ijbfbjblvky k`bzgv ©^g_a b aZy\ey_l q_eh_d« b k fZeud jZ[hIZx« <ue_am« k^_jm Z \ue_am^a"</p>	<p>ebqghklgu_ ‡ kh_jr_gkl\h\Zgb_ ^ gjZ\kl_gguo dZq_kl\ ebqghkl qm\kl\Z ex[\b d fgh]hgZpbhgZ HI_q_kl\m m\Z`bl_evgh]h hlg jmkkdhd_ Zlmj_ d dmevlmjZf gZjh^h\ HD f_lZij_^f_lgu_ ‡ \eZ^_gb_ gZ\udZfb ihagZ\ZI_evghc kke_ ^ghZI_ev ijh_dlg hc ^_yl_evghklb gZ\u jZaj_r_gby ijh[e_f kihkh[ghk lh\ghklv d kZfhklhyl_evghfm j_r_gby ijZdlbqZ^Zbo iabf_g_g jZaebqguo f_lh^h\ ihagZgby ij_^f_lgu_ ‡ \eZ^_gb_ mf_gb_f ZgZebabjh\Zlv l_dkl k lhqdb g_f y\ghc b kdjulhc hkgh\ghc</p>	<p>‡ hk_h_gb_ l_ om^h`_kl_gguo ijhba\ _ ^bgkl_ kh^y]bz nhjf hkgh\guo bklhdjZlmj k_ ^_gbc b l_ bZlmj ihgyIbc nhjfbjh\Zgb_ ij_^kIZ\^_gby h[-b ebl_jZlmjghf ijhp_kk_</p>

	\lhjhkl_i_gghc bgnhjfZpbb H	
<p>Dlh y\ey_lky]eZ _jh_f jZkkdZaZ F ©KIZjmoZ Ba_j]bev</p>	<p>ebqghklgu_ ‡ bkihevah\Zgb_r^gby ihagZ\ZI_evguo b dhgumgaxZZ jZaebqguo bklhqqbdh\ bgnhjf wgpbdahi_^\bg-dgkmjku b ^j f_IZij_^f_lgu_ ‡ \eZ^_gb_ gZ\udZfb ihagZ\ZI_evghcbke_^\ghZI_ev ijh_dlg hc ^_yl_evghklb gZ\u jZaj_r_gby[e_jf kihkh[ghklv b lh\ghklv d kZfhklhyl_evghfm j_r_gby ijZdlbq_kdbo aZ^Zq jZaebqguo f_lh^h\ ihagZgby ij_^f_lgu_ knhjfbjh\Zgghklv gZ\udh\ jZa ZgZebaZ ebgupZlhmjba_^_gbc</p>	<p>‡ hk\h_gb_ l om^h\^_kgguo ijhba_^ _^bgkl\^_ khgby`Zb nh hkgh\guo bk-leh_b_djZlmj k_^_gbc b l_ghlllZlmj ihgylbc nhjfbjh\Zgb_ ij_^klZ\^_gby h[-b ebl_jZlmjghf ijhp_kk_</p>
<p>AZ dZdhc F : Rhehoh\ ih Gh[_e_\kdmx ij_fbx</p>	<p>ebqghklgu_ wkl_lbq_kdh_ hlghr_gb_ d fbj f_IZij_^f_lgu_ ‡ \eZ^_gb_ gZ\udZfb ihagZ\ZI_evghcbke_^\ghZI_ev ijh_dlg hc ^_yl_evghklb gZ\u jZaj_r_gby ijh[e_f kihkh[ghk lh\ghklv d kZfhklhyl_evghfm j_r_gby ijZdlbq^ZqboijaxZ_g_g jZaebqguo f_lh^h\ ihagZgby ij_^f_lgu_ knhjfbjh\Zgghklv gZ\udh\ jZa ZgZebaZ ebgupZlhmjba_^_gbc</p>	<p>‡ hk\h_gb_ l om^h`_kl\^_kgguo ijhba\ _^bgkl\^_ khgby`Zb nh hkgh\guo bk-leh_b_djZlmj k_^_g b l_hj_ebbldhZlmj ihgylbc nhjfbjh\Zgb_ ij_^klZ\^_gby h[-b ebl_jZlmjghf ijhp_kk_</p>
<p>Dlh ba i_j_qbke_ jmkkdbo ibkZI_e_c i_j\uf eZmj_Zlhf Gh[_e_\kdhc ij_fbb</p>	<p>ebqghklgu_ ‡ bkihevah\Zgb_ ^ey ihagZ\ZI_evguo b dhgumgaxZZ jZaebqguo bklhqqbdh\ bgnhjf wgpbdahi_^\bg-dgkmjku b ^j f_IZij_^f_lgu_ ‡ mf_gb_ ihgbfZlv ijh \u^\b]Zlv]bihl_am kljmdlmjb fZI_jbZe ih^[bjZlv Zj]mf_glu ih^_j`^_gby kh[kl\^_gghc iha \u^_eyljbqbgc_^\kl\^_ggu_ k\y mklguo b ibkvf_gguogbykodZau nhjfmebjh\Zlv \u\h^u HD ij_^f_lgu_ agZgb_ kh^_j`Zgby ijhba_^ jh^ghc b fbjh\hc deZkkbq_kdt bo bklhj_b_djZlmjgh]h b gjZ\kl p_gghklgh]h \ebygby gZ_nhjft gZpbhgZevghc b fbjh\hc dmev</p>	<p>‡ kh_jr_gkl\h\ mf_gbc ZgZebaZ b bg ebl_jZlmjgh]h ijhba_^ om^h`_kl\^_ggh]h p_eh bklhj_b_djZlmjghc - keh\^_gghklb k bkih l_hj_l_b_djZlmjguo a gZibkZgby klcqbZgqobq lbih\ ihbkdZ kbkl_fZ bkihevah\Zgby oh^gft bgnhjfZpbb \ lhf qbke Bgl_jg_IZ</p>

<p>MdZ`bl_ dlh y\le Z\lhjhf jZkkdZaZ © ihg_^_evgbd^a"</p>	<p>ebqghklgu_ ‡ lhe_jZglgh_ khagZg ih_^_gb_ \ ihebdmevlmjghf f lh\ghklib kihkh[ghklv _klib ^b ^jm]bfb ex^vfb ^hklb]Zlv \ g bfhihgbfZgby gZoh^blv h[sb_ khljm^gbqZlv ^ey bo ^hklb`_g f_lZij_^f_lgu_ mf_gb_ jZ[hIZlv k jZagu bklhqgbdZfb bgnhjfZpbb gZo ZgZebabjh\Zlv bkihevah\Zlv kZfhkylh_evghc ^_yl_evghklib H</p> <p>ij_^f_lgu_ knhjfbjh\Zgghklv gZ\udh\ jZa ZgZebaZ ebgupZljmiba_^_gbc</p>	<p>hk\h_gb_ l_dklh\ om^f ijhba_^_gbc _^bgkby b nhjfu hkgh\guo -b ebi_jZlmjguo k_^_gbc- ebi_jZlmjguo ihgy nhjfbjh\Zgb_ h[s_]h ij_^ h[bklhjeblh_jZlmjghf ijhp</p>
<p>MdZ`bl_ dZdhc g_l\jhFZg_ F : ;m ©FZkl_j b FZj]Zjblz</p>	<p>ebqghklgu_ knhjfbjh\Zgghklv hkgh\ kZfhj kZfh\hkibIZgby\kklhbb k h[s_q_eh\kdpfb p_gghklyfb b]jZ`^Zgkdh]hkHs_HD f_lZij_^f_lgu_ ‡ mf_gb_ jZ[hIZlv k j bklhqgbdZfb bgnhjfZpbb gZo ZgZebabjh\Zlv bkihevah\Zlv kZfhklhyl_evghc ^_yl_evghkl ij_^f_lgu_ ‡ \eZ^_gb_ mf_gb_f ZgZebabjh\Zlv l_bklj_kglhyqZe g_f y\ghc b kdjulhc hkgh\ghc \lhjhkl_i_gghc bgnhjfZpbb H</p>	<p>‡ jZa\bib_ ij_^kIZ\^_gbc h ki ebi_jZlmju \ jy^m d jmk]k dmevlmjju qblZI_evkdh]f om^h`_kl\ggh]h l_fZkg Z Z\lhjkdhc ihabpbb bklf wkl_l bq_kdhc h[mkeh\ve l_jZlmjgh]h ijhp_kkZ f ZgZebibq_kdh]h f wkl_l bq_kdbo b l kihkh[ghkl_c mc qblZI_evkdbo bq om^h`_kgh]g \dmkZ m ibkvf_gghc j_qb mqZsbc</p>
<p>< dZdb_]h^u kh ihwfZ : : :ofZlh\hc ©J_d\b_fa"</p>	<p>ebqghklgu_ wkl_l bq_kdh_ hlghr_gb_ d fb f_lZij_^f_lgu_ ‡ \eZ^_gb_ gZ\udZfb ihagZ\ZI_evghc kke_ghZI_ev ijh_dlghc ^_yl_evghklib gZ\u jZaj_r_gby ijh[e_f kihkh[ghk lh\ghklv d kZfhklhyl_evghf h j_r_gby ijZdlbq_kdbo aZ^Zq jZaebqguo f_lh^h\ ihagZgby ij_^f_lgu_ knhjfbjh\Zgghklv gZ\udh\ \b^h\ ZgZebaZ gbb_jZlmj ijhba_^_gbc HD</p>	<p>‡ jZa\bib_ ij_^kIZ\^_gbc h ki ebi_jZlmju \ jy^m d jmk]k dmevlmjju qblZI_evkdh]h \hki om^h`_kl\ggh]h l_fZkg Z Z\lhjkdhc ihabpbb bklf wkl_l bq_kdhc h[mkeh\ve l_jZlmjgh]h ijhp_kkZ f ZgZebibq_kdh]h f wkl_l bq_kdbo b l kihkh[ghkl_c mc qblZI_evkdbo bq om^h`_kl\ggh]h \dmkZ m ibkvf_gghc j_qb mqZsbc</p>

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<uiheg_gb_ \k_o aZ^Zgbc lj_[m_l hl o ^h o f \j_f_gb FZdkbfZevgh
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Mkeh\by \uiheg_gby aZ^Zgbc
1. <gbfZI_evgh ijhqblZlv dZ`^h_ aZ^Zgb_ l_klZ b \u[jZlv h^bg hl_l \ aZ^Z
<k_ djhf_ \ZjbZgl< \k_ djhf_ \ZjZgl< \k_ djhf_ \Zj
2. <gbfZI_evgh ijhqblZlv aZ^Zgb_ b \u[jZlv g_kdhevvdh \ZjbZglh\ hl_lh\ \ aZ^Z
\ZjbZgl< \ZjbZgl< \ZjbZgl<
3. <gbfZI_evgh ijhqblZlv aZ^Zgb_ b gZclb khhl\lkl\by \ aZ^Zgbyo \Zjb
< \ZjbZgl <

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J_dhf_g^Zpbb ih ijh_^_gbx hp_gdb
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WdaZf_gZlhj ^he`_g hp_gblv ke_^mxsb_ ih^]hlh\e_ggu\hifh^mdlu \uiheg_

Djbl_jb_f hk\h_gghklb \b^h\mq_[ghc ^_yl_evghklb y\ey_lky ijZ\bevgghklv b
Djbl_jbb hp_ghd
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© #f_g__ [Zee\uiheg_gh aZ^Zgbc

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b g ^ b \ b ^ m Z e v g h l Z d b \] j m i i _ i Z f y l d b j _ d h f _ g
i e Z d Z l u - f k p g _ b g Z j b b b i j < d Z ` ^ h f k e m q Z _ d j b l _ j
n h j f m e b j m x l k y b k o h ^ g h j a d j h g d j l g h] h \ u o h ^ Z
l j b f _ j

L _ f Z K h p b Z e v g u c d h g n e b d l b k i h k h [u _] h j Z a j _ r
A Z ^ Z g b _ H [k m ^ b l _ \] j m i i _ k e _ ^ m x s b _ \ h i j h k u
x D Z d h \ u k Z f u _ q Z k l g u _ i j b q b g u d h g n e b d l h \ \ l j m ^
x H p _ g b l _ w n n _ d l b \ g h k l v j Z a e b q g u o k i h k h [h \
d h g n e b d l g u o k b l m Z p b y o b a [_] Z g b _ d h f i j h f b k
i j b k i h k h [e _ g b _
x H p _ g b l _ w n n _ d l b \ g h k l v j Z a e b q g u o k i h k h [h \ j _
i _ j _] h \ h j u i h k j _ ^ g b q _ k l \ h Z j [b l j Z `
l h b l h] Z f h [k m ` ^ _ g b y k h k l Z \ v l _ i Z f y l d m © D Z d w r
l j m ^ h \ u _ n e b g l u ^ a

D h f f _ g l Z j b c d h p _ g b ^ Z g g x f k e m q Z _ h p _ g b \ Z g b _] h l h
i Z f y l d b f h ` _ l i j h b k o h ^ b l v i h k e _ ^ m x s b f d j b l _ j b y f
l j _ ^ k l Z \ e _ g u q _ l d b _ n h j f m e b j h \ d b j g d h ^ h i g m Z o Z b
b a [_] Z l v d h g n e b d l h \ g Z j Z [h l _
l j _ ^ e h ` _ g u d h g d j _ l g i u _ i j r Z h j b h e _ g b x d h g n e b d l Z
g Z b [h e _ _ q Z k l g u o i j b q b g d h g n e b d l h \ \ l j m ^ h \ h f
J Z k k f h l j _ g u \ Z j b Z g l u b k i h e v a h \ Z g b y i h k j _ ^ g
f _ ^ b Z p b b b e b Z j [b l j Z ` Z d h f b k k b y i h l j m ^ h \ u f k
l j _ ^ e h ` _ g h b a [_] Z l v g _ w n n _ d l b \ g u o ^ _ g b h y k h [h \
d h g n e b d l g h c k b l m Z p b b

L Z d ` _ f h] m l [u l v i j _ ^ e h ` _ g u ^ j m] b _ d j b l _ j b b b l j _
] h l h \ h f m i j h ^ m d l m g h b d i j h p _ k k m i j _ ^ k l Z \ e _ g b y i j

i_j_qbke_ggu_ ijh[e_fu djhf_ w aZ^hZ]gbq_kdb
>hihegbl_evghfh]ml [ulv gZa\Zgu m]jhaZ fbjh\h
i_jkhgZevguo ^Zgguo m]jhaAZ^Zgb[b_jfZ]ml [ulv
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kh[hc h[hklj_gb_ ijh[e_fu fb]jZpbb]_hiheblbq_kc
djbabku ijb\h^yl d m]jha_ fbjh\hc \hcgub ij Gm`g
ke_^mxs__ aZ^Zgb_ lj_[m_l hl h[mqZxs_]h [he__
iha\hey_l ij_ih^Z\ZI_ex \u^_eblv mq_gbdh\ ^_fhg
kj_^gbc b \ukhdbc mjh\gb h[s_kl\h_^q_kdhc ih^]h

JZ[hIZ k ^hdmf_gIZfb kh^_j`Zsbfk khpbZevgmxb
>Zgguc \b^ aZ^Zgby iha\hey_l \ i_j\mx hq_j_`^
h\ez^_gby f_lZij_^f_lgufb mf_gbyfb AZ^Zgby fh]ml
\uyl_e_gb_ ZgZeba hp_gdm bgnhjZpbb ij_^klZ\ez_g

ljbf_j

L_fZ Jughqgu_ hlghr_gby \ wdhghfbd_

=hkm^Zjkl\hl ih^^_j`Zlv ex[hc [bag_k"
ljh]jZffu]hkih^^_j`db fZeh]h b kj_^g_]h [bag_kZ gZ
hq_j_`^v gZ hljZkeb ijbhjbl_lgu_ ^ey]hkm^Zjkl
nbgZgkbjh\Zgb_f ^_eZ dhljh_ [m^_l ihe_aguf ^
h[eZklb beb ^Z`_ dhbjh^Z]h]gZijbf_j hldjulb_ Zil_d
jZkl_gb_\h^kl\Z beb lmjbafZ : \hl b]hjguc Zedh]h
[bag_k ih^^_j`b\Zlv g_ klZgml

?klv m ijh]jZff b lj_[h\Zgby d kZfbf ij_^ijbgbfZl
ihemqblv ih^^_j`dm lhevdh _mkle hg_bcg Zj]m]jZfb^h w
GZijbf_j _keb \Zf m`_ \u^Z\Zeb km[kb^bb gh \u i
p_eb lh fh`_l_ ihiZklv \ ©q_jguc kibkhd^ b [hevr
jZkkqblu\Zlv g_ kfh`_l_

?s_ h^gh hq_\b^gh_ +j_khZg_bkl\h\Zlv hij_^_e
fZem] b kj_^g_]h [bag_kZ AZdhg h jZa\blbb f
ij_^ijbgbfZl_evkl\Z \u^_ey_l ljb dZI_]hjbb ij_^ijbylb

x fbdjh[bag_k g_ [hevr_ khlijm^gbdh\ \ dhfiZgb
^h feg jm[e_c

x fZeuc [bag_k g_ [hevr_ q_eh_d \ dhfiZgbb
jm[e_c

x kj_^gbc [bag_k g_ [hevr_ q_ eh_d \ dhfiZg
^h fej^ jm[e_c ijb wlhf m ij_^ijbylbc e_]dhc
h[s_iblZ khlijm^gbdh\ fh`_l [ulv [hevr_
M]hk^h`db _klv g_kdhevvdh mjh\g_c lh n_^_jZ
Fbgbkl_jkl\Z wdhghfbq_kdh]h jZa\blby Jhkkbckdh
\u^Zxl j_]bhgZf gZ dhgdmjkghe hkgh_ beb k m
djbl_jb_ F_klgu_ \eZklb jZkij_^_eyxl wlb ^_gv
kh[kl\g]h [x^`_lZ ih gZijZ\e_gbyf ijbhjb_lguf bf_
j_]bhgZ
Km[kb^bbwlh ^_gv]b dhlhju_ n_^_jZevgu_ j_]f
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kujvy beb ^Z`lh gg]hZl_jbZevgh]h gZgj\WlhZlh`_
p_e_\h_ nbgZgkbjh\Zgb_ dhlhjh_ g_evay ihljZlbl
JZaf_j km[kb^bc aZ\bkbll hl j_]bhgZ b dhgdj_lghe ij
— gZclb g_h[oh^bfmx bgnhjZpbx ih wlhfm \b^m ih^^
ihjlZe_ ^ey fZeh]h b kj_^g_]h ij_^ijbgbfZl_evkl\Z \Z
ih fZl_jbZeZf kZclZ ILC

AZ^Zgby

DZdb_ ijb_f_ju [bag_kZ dhlhju [m^_l ih^^_j`b
ijb\h^yl Z\lhju l_dklZ" < dZdhf kemqZ_ [bag_
hldZaZgh \]hkm^Zjkl_gghe ih^^_j`d_ "
HI_l hldjZl_b_db jZa\blb_ jZkl_gb_\h^kl\Z beb lr
m`_ \u^Z\Zeb km[kb^bb gh \u ihljZlbeb bo gZ ^jm
lh dZdbf djbl_jbyf aZdhg \u^_ey_l dZl_]hjbb ij_
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:\lhju mdZau\Zxl qlh ihem[kb^bb g_evay ihljZlbe
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^_gv]b ihemq_ggu_ hl]hkm^Zjkl\Z qlh[u kihk
fZeh]h [bag_kZ
HI_l gZ i_j_d\ZebnbdZpbx khlijm^gbdh\ gZ
bggh\Zpbhg[h]jm^h\Zgby gZ hldjulb_ ^hihegbl_
ijh^Z`b ijhba\h^kl\Z b l i
lhq_fm]hkm^Zjkl\h hdZau\Z_l ih^^_j`dm fZehfm
HI_l fZeuc [bag_k iha\hey_l h[_ki_qblv
ihlj_[ghkl_c gZk_e_gby \ lh\ZjZo b mkem]Zo
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ij

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h[mqZxs_]h [he__ keh`guo mf_gbc qlh iha\hey_l i
\u^_eblv mq_gbdh\ ^_fhgkljbjmxsbo gbadmjb\gb^g
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ihfhsvx dhlhjuo ij_^klZ\ey_lky \hafh`guf ijh_klb l
mk\h_gby fZl_jbZeZ

ljb_f_j

L_fZ ;bhkhpZevgZy ijbjh^Z q_eh_dZ

1. ljhbeexkljbjmcl_ ijb_f_jZfb ijhp_kk khpbZebaZpbb
Fh`gh eb gZa\Zlv \k_ q_eh_q_kl\h h[s_kl\hf" HI\
HoZjZdl_jbamcl_ Zgljhiheh]bq_kdmx b khpbh
ebqghklb
HoZjZdl_jbamcl_ kljmdlmjm ^_yl_evghklb q_eh_c
DZdb_ lbiu fbjh\haaj_gby \Zf ba\[_kglguklhdZdZ\h]
lbiZ fbjh\haaj_gby"

Dhff_gIzjbc d hp_gb^Zgbb^_gb\Zgbb hl_lh\ h[mq
j_dhf_g^m_lky mqblu\Zlv ke_^mxsb_ djbl_jbb
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- mf_gb_ ijb\h^blv ijb_f_ju
- mf_gb_ Zj]mf_glbjh\Zlv ijb\h^bfu_ l_abku

ljh[e_fgh_ h[km`_^_gb_ <hijhku ijh[e_fgh]h oZj

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nhjf_ Z lZd`_ \ ibkvf_gghf \b^_ bg^b\b^mZevgh

L_fZ JZa\bib_ h[s_kl\Z
 H[mqZxsb_ky ^_eylky gZ ^_]jmiiu]jmiiZ ml\
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 Ij_^klZ\vl_ qlh \Zf ij_^klhbl mqZklb_ \ ^b[leiz]lh ^@ey
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]jmiiu
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 ihabpbx GZijbf_j]jmiiZ ml_j`^_gby fh`_l ij_^eh
 Zj]mf_glu jZkrbj_gb_ \u[hjZ lh\Zjh\ b mkem] mqZ
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 nhjf_ b]ju dh]^Z dZ`^uc Zj]mf_gl]jmiiu hp_gb\Z_II
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 j_amevlZlu b khklZ\blv ij_^klZ\e_gb_ h keh`ghklb
 dhlhjh_ iha`_ ih^I_j^bl beb hijh_j]g_l ijh_jdZ

H[t_f \uiheg_gby \	gby <ZjbZgl kZfhhp_gdb		<hafh`guc dhff_glZjbc h[mqZxsbky
F_g__	G_ agZx ihgbfZx fZI_jbZe	G_ ihgy l_fm kijZ\beky k [hevr	- g_ \eZ^_x [Z gZI_jbZehf g_ qblZ ZKv_jbZe _c g_ ihgbfZx kml

		qZklvx aZ^Zgbc	hkh[_gghkl_c dhlhjh_ g_h[oh^bfh \uih Blh] - bamqblv fZI_jbZe \ mq_ - khklZ\blv dhgki_dl hkg we_f_glh\ kh^_j`Zgby l_ - j_rZlv lbih\u_ aZ^Zgby - h[jZlblvky aZ dhgkmevl ij_ih^Z\ZI_ex
HI ^h	AgZx g ihgbfZx dZd ijbf_gblv	HklZebkv \hijhku l_f_ \ qZklb aZ^Zgbc ^hims_gu hrb[db	- g_ hljZ[hIze Z fZ ilbibqguo aZ^Zgbyo Blh] - hagZdhfblvky k kh^_j` l_fu ih\lhjgh - khklZ\blv djZldmx k kh^_j`Zgby l_fu - j_rZlv lbih\u_ aZ^Zgby - h[jZlblvky aZ dhgkmevl ij_ih^Z\ZI_ex
HI -85	AgZx ihgbfZx dZd ijbf_gblv	Ohjhrh ihgye Z k [hevrbgkl\ aZ^Zgbc kijZ\beky	- g_ hljZ[hIze Z fZ laZ^Zgbyo ih\ur_ggh]h n keh`ghklb Blh] Zkv hagZdhfblvky ^hihegbl_evghc ebl_jZlm - j_rZlv aZ^Zgby ih\ur_g mjh\gy keh`ghklb - h[jZlblvky aZ dhgkmevlZpb_c ij_ih^Z\ZI_ex

HI -100	lhgbfZx dZd ijbf_gylv	<eZ^_x fZI_jbZeh l_fu k\h[h^ghc nhjf_ aZbgl_j_kh \ \uiheg_gbb aZ^Zgbc \ukhdh]h mjh\gy keh`ghklb	- _klv aZbgl_j_kh\Z fbamq_gbb l_fu gZ m]em \mjh\g_ - _klv aZbgl_j_kh\Zggh aZ^Zgbyo \ukhdh]h m keh`ghklb BIh] - bamqblv ^hihegbl_ev ebl_jZlmjm jZkdju\Zxsmx fZI_jbZe gZ m]em[e_ mjh\g_ - \uihegylv aZ^Zgby \uk mjh\gy keh`ghklb - ijbgylv mqZklb_ \ hebfi - \uihegblv ijh_dl ih l_f_
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:dlmZevguf \ZjbZglhf kZfhhp_gdb ^ey h[mqZxsk
 \hafh`ghklv khhlg_klb aZ^Zgb_ k bf_xsbfbky agZg
 ijh]ghabjh\Zlv mki_o_]h \uiheg_gby

AZ^Zgt	G_h[oh^bfu_ agZgby	G_h[oh^bfu_ mf_gby	ljh]ghabjh\Zg j_amevlZIZ
MdZau l aZ^Zgb	MdZau\Z_l abkgh jZkdju\Z_l l_hj_lbq_kdbc fZI_jbZe	- ihbkd gm bgnhjfZpbb aZ^Zgbb - hibkZgb_ - kjZ\g_gb_ - ZgZeba kbgf_ - \u^\b`-gb]bihl_au - nhjfmebjh\Zgb_	Gbadbc - g_ kijZ\exkv g_ bf_x g_h[oh^bfuo agZgbc b mf_gbc Kj_^gbc - aZljm^gyxkv g_ \eZ^_x \k_f h[t_fhf agZgbc b mf_gbc

		<u>h^Z Zj]mf_gI Zpbb b ij</u>	>hklZlhqguc - kijZ\exkv bf_x g_h[oh^bfu_ agZgby b mf_gb khfg_\Zxkv \ jy^_ aZ^Zgbc <ukhdbc - m_j_g \ mki_o_ bf_x g_h[oh^bfu_ agZgby b mf_gb \eZ^_x fZI_jbZehf gZ \khdhf mjh\g_
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<Z`guf we_f_gIhf nhjfbjh\Zgby djblbq_kdh]h
dhffmgbdZpbb klZgh\blky \aZbfhhp_gdZ ^hklb]gm
j_amevI ZIh\ h[mqZxsbfby ijaZbfbhky_gdZ hjfZIZo
djbl_jbyf ihdZaZgguf \ fh^_evguo ijbf_jZo NHK ^ey

©Fh^_evgu_ ijb_f_ju^a nhg^Z hp_ghqguo kj_^kl\ ^ey
Zll_klZpbb

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mjh\gy mk\h_gby kh^_j`Zgby h[jZah\Zgby ih
^bkpbiebg_ ©H[s_kl\hagZgb_`a

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ljm^ghklb hp_gb\Z_lky jZaguf dhebq_kl\hf [Zeeh\
\uiheg_gb_ \k_e jZ[Zkue

Blh]h\Zy ijh_jhgqZy jZ[hIZ ih h[s_kl\hagZgb
QZkl

1. DZdZy]eh[ZevgZy ijh[e_fZ hljZ`_gZ gZ wlhc d
_jguc
hl_l



G_^hklZlhd \h^guo j_kmjkh\ hlkmlkl\b_ ^hklmiZ
ljh[e_fu k\yaZggu_ k ibs_c
ljh[e_fZ <Bgn_dpbb b KIB>Z
>_fh]jZnbq_kdbc djbabk

2. ljhqblZcIl_dkl DZ`^h_ ij_^eh`_gb_ l_dklZ ij
MdZ`bl_ ghf_jZ ij_^eh`_gbc \ dhlhjuo ^hims_gu hrb

©Q_eh_d Zdlb\gh hk\Zb\Zxsbc b p_e_gZijZ\le
ijbjh^m h[s_kl\h b kZfh]h k_[y y\ey_lky bg^b\b^hf
khpZevgh b\h\hZggufb b bg^b\b^mZevgh \ujZ`_gguf
bgl_ee_dlmZevgufb wfh_e_b_hufZevghZ\kl_ggufb b ^j
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Zdlb\ghklb ihagZzl b baf_gy_l fbj b kZfh]h k_[y
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k\h_c ^_yl_evghklb b hldjulZ \k_f \ebygbyf h[s_kl\
hiulm a

3. Hij_^_ebl_ \ dZdbo kemqZyo fu gZ[ex^Z_f-wdkl
bgl_gkb\guc wdghghfbq_kdbc jhkl

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Hi_jZHj_jfbklu ij_^ijbylby ©A_a^Z^a ijhoh^yl ^h
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^h[u\Zy [hevr_ ihe_aguo bkdhiZ_fuo

4. Hij_^_eblqZdhc \b^ [_ajZ[hlpbu beexklbjm_l ^
< Jhkkbckdhc bfi_jbb ;;; _dZ kms_kl\h\ZeZ lZc
nhgZjsbd H[yaZgghklv nhgZjsbdZ aZdexqZeZkv ^
^_kyldb nhgZj_c aZeb\Zy \ gbo dhghieygh_ fZkeh
LZdbf h[jZahf ij_^klZ\bl_eb wlhc ijhn_kkbb ke
hk_s_gb_f b bkijZ\ghklvx nhgZj_c ljhn_kkby nhgZ
ZdlmZevghklv dh]^Z ihy\beZkv [he__ kbqjgfh]hg
hk_s_gby NhgZjsbdb hklZebkv [_a jZ[hlu

NjbdpbhggZy
K_ahggZy
Pbdebq_kdZy
KljmdlmjgZy

5. DZdZy p_ggZy [mfZ]Z bah[jZ`_gZ gZ dZjlbgd_



_____ — wlh p_ggZy [mfZ]Z dhlhjZy m^hklh_jy
^Zdhij_^_ezggmx kmffm ^_g_] \ ^he]]hkm^Zjkl\m
nbjf_ \uimklb\rbf BBBBBBBBBBBB b l_i_jv bf__l ijZ
hij_^_ezggh_ \j_fy gZaZ^ k\hbo ^_g_] b ij_fbb
mklZgZ\eb\Z_lky ijb ijh^Z`_ BBBBBBBBBBBBBB
H dZdhc p_ggZ]_ b^zl j_qv \ l_dkl_" <u[_jbl_ h^bg
:dpby
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<_dk_ev
>he]h\Zy jZkibkdZ

6. DZdZy ba[bjZl_evgZy kbkl_fZijhbeexklbjh\ZgZ j
<u[_jbl_ h^bg _jguc hl_l



FZ`hjbIZjgZy
ljhijpbhgZevgZy
Kf_rZggZy
>_fhdjZlbq_kdZy

7. IjhqblZcl_ l_dkl bgl_j\vx dZg^b^ZIZ \ ij_ab^_glu

Dhjj_kihg^l_hgd_fm \u \uklmiZ_l_ aZ [_kieZlgmX jZa^Z
gm`^Zxsbfky _^u k bkl_dZxsbf kjhdhf]h^ghklb"
DZg^b^ZI \ ij_ab^_g_lj_uo wih kijZ_^eb\h fu ^he`g
aZ[hblvky h gm`^Zxsboky ex[ufb ^hklmigufb kihkh[
klv ^Z` _keb wih \ ms_j[bgl_j_kZf dhfiZgbc
Dhjj_kihg^_gh _klv \u]hjh\ u gZ \kz jZ^b ihevau [he
DZg^b^ZI \ ij_ab^_g_lj_uo evrbgkl\m Z \k_fm h[s_kl\m [k
k^Zgb_]hkm^Zjkl\Z \k_h[s_]h [eZ]hkhklhygby
Dhjj_kihg^_gh eb mklZgZ\eb\Zlv \ukhdb_ gZeh]b
DZg^b^ZI \ ij_ab^_g_lj_uo qih fu fh`_f kh[exklb [ZeZ
bgl_j_kZfb h[s_kl\Z b [bag_kZ

DZdb_ iheblbq_kdb_ \a]ey^u \ujZu[Zjbl_dZg^b^ZIZ]jg
hl_l

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8. DhgklbImpby ijh\ha]eZrZ_l = ^_fhdjZlbq_kdb
]hkm^Zjkl\hj_kim[ebdZgkdhc nhjfhc ijZ\e_gby DZdb

ijbagZdh\ oZjZdl_jpfanmx]hkm^Zjkl_ggh]h l_jjbIhj
mkljhckl\Z =" AZibrbl_ pbnju ih^ dhlhjufb hgb mdZ
xJ_]meyjgu_\u[hju]eZ\u]hkm^Zjkl\ZbiZjeZf_gIZgZZ
x>\moiZeZlgZykljmdlmjZiZjeZf_gIZ h[_ki_qb\Zxs
j_]bhgh\

x<dexq_gb_khklZ\]hkm^Zjkl\Zg_kdhevdb]hkm^Zj
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x>_ckl\b_dhgklblmpbckm[t_dlh\ijb_joh_gkl_h[s_]
xGZebqb_j_Zevguoiheblbq_kdbobkhpZevguoijZ\b
heblbq_kdbciexjZebaf

9. IjhqblZcl_ ijb_^zgguc gb`_ l_dkl \ dhlhjhf ijf
keh\hkhq_IZgbc <u[_jbl_ ba ij_^eZ]Z_fh]h
keh\hkhq_IZgby dhlhju_ g_h[oh^bfh \klZ\blv gZ f
©KhpbZevgZy jhev x—wlhkh\hdmighZl\h[pAZg_bcvk
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hjb_glbjmykvgZI_h`b^Zgby dhlhju_ \ukIZ\ey_l kh
ihgbfZlv dZd ©hl_l^a gZ kh\hdmighkelzgl\ub^Zgzbq_erk
\BBBBBBBBBBB < Wlhl ©hl_l^a ^_l_jfbgbjh\Zg_]h
^he`ghklvx ihehf b ^jm]bfb nZdlhjZfb Jhev klZ\bl
ih_^_gq_kdb_ ij_^_eu ?keb ih_^_gb_ k\hckl_g
\uoh^bl aZ wlb ijhg^hem^hhe_l\hjy_l b bg^b\b^Z b _
l x_ hl_qZ_llj_[m_fuf BBBBBBBBBBBB > M jZaguo
^ha\he_gghklb b \ dZ`^hc jheb _klv ki_pbnbq_
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f_gvrbdjhkhklv kh[ex^_gby ©jhe_\uo^a ijZ\be keZ[__

Keh\Z keh\hkhq_IZgby \ kibkd_ ^Zgu \ bf_gbl_ evg
keh\hkhq_IZgb_ fh`_l [ulv bkihevah\Zgh lhev dh h^

khpbZevgu_ ç kljZlbnbdZpb\ khpbZebaZpb
ijhn_kkby khpbZevgu_ é khpbZevguc k
jhe_\Zy k\h[h h[s_kl\h fh[bevghklv

< ^Zgghc gb`_ lZ[ebp_ ijb_^_gu [md\u h[hagZq
keh\Z AZibrbl_ \ lZ[ebpm ih^ dZ`^hc [md\hc ghf_j \
HI_l

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10. Gb`_ i_j_qbke_gu bklhqgbbd nhjfu ijZ\Z Hij
 bklhqgbdh\ ijZ\Z ^_ckl\m_l gZ l_jjblhjbb JN <u[_jbl
 ijZ\h\hc h[uqZc
 km^_[guc ij_p_^_gl
 j_eb]bhaguc l_dkl
 ghjfZlb\guc ijZ\h\hc Zdl

11. < Dhgklblmpbb JN mdZaZgu h[yaZggghklb]jZ`^Z
 ijb_^zggh]h kibkdZ \k_ _jgu_ hl_lu
 aZsbsZlv HI_q_kl\h
 ieZlblv gZeh]b
 [ulv ba[jZgguf \ hj]Zgu \eZklb
 [_j_`gh hlghkblvky d iZfyIgbdZf bklhjbb b dmevlm
 ijbgbfZlv mqZklb_ \ fblbg]Zo

12. l_j_^ \Zfb djm]b Wce_jZ dhlhju_ h[hagZq_gu [r

Khhlg_kbl_ [md\m k hij_^_e_gguf l_jfbghf ba
 kibkdZ b aZihegbl_ lZ[ebpm
 HIjZkev ijZ\Z
 Bgklblml ijZ\Z
 lh^hljZkev ijZ\Z
 GhjfZ ijZ\Z

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13. Hp_gbl_ _jghklv dZ`^h]h km`^_gby
 HI_l aZibrbl_ \ \b^_ pbnju
 1 - ^Z km`^_gb_ _jgh
 2 - g_l km`^_gb_ g_jgh
 H^ghc ba nhjf jZpbhgZevgh]h ihagZgby y\ey_lky
 H^gbf ba djbl_jb_ gZmqgh]h ihagZgby y\ey_lky
 eh]bdb
 BZaf hlghkblky d fbjh\uf j_eb]byf
 H^gbf ba nZdlhjh\ ijhba\h^kl\Z \ kh\j_f_ggh
 bgnhjfZpby
 H^gbf ba g_p_gh\uo nZdlhjh\ ij_^eh`_gby bat
 ihdmiZl_e_c
 l_jbf_jhf gbkoh^ys_c khpbZevghc fh[bevghklb y
 o]klbZgkl\Z \ ^Zhkbaf
 GZebqb_ h[s_c l_jjblhjbb y\ey_lky h^gbf ba mk
 wlghkZ
 H^ghc ba hlebqbl_evguo hkh[_gghkl_c ^_fhdjZlbc
 kh[ex^_gb_ ijZ\Z gZ k\h[h^m keh\Z
 H^gbf ba bklhqqbdh\ \eZklb \ Jhkkbckdhc N_
 fgh]hgZpbhgZevguc gZjh^
 KljhjhgZfb \]jZ`^Zgkdhf km^hijhba\h^kl_ y\ey_lky
 h[\bgbl_ev

1	2	3	4	5	6	7	8	9	10

QZklv

1. l_j_qbkebl_ ljb ex[uo lj_[h\Zgbyij_^_h]h]ul_ bgnhjfZpbhggh_ h[s_kl\h d \u[jZgghc ki_pbZevghl
2. DZdh\u khpbZevgu_ h`b^Zgby h[s_kl\Z h ijhn_kkbhgZevghc khpbZevghc jheb ih ki_pbZevghklb ijhn_kkbb" ljb_^bl_ g_ f_g__ l khpbZevghc jheb
3. GZah_bljb khpbZevghhfbq_kdbo ijZ\Z]jZ`^ZgbgZ N_^_jZpbb b ijhbeexkljbjmcl_ bo j_ZebaZpb ij_^klZ\bl_ey ijhn_kkbb ki_pbZevghklb

4. =jZ`^Zgbg Jhkkbckdhc N_^_jZpbb ihke_ ihe
 ijhn_kkbhgZevgh]h h[jZah\Zgby mkljZlbnZ_lky
 ijhn_kkbb ki_pbZevghklb DZdb_ ^hdmf_glu hg ^
 mkljhckl\Z gZ jZ[hlm" ljb_^bl_ ljb ijbf_jZ _]h [m
 \ dZq_kl_ jZ[hlgbdZ

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 Djbl_jbb hp_gb\Zgby aZ^Zgbc qZklv

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 [Zeehf g_iheguc g_jguc hl_l beb [Z]he h\k m h k g b
 ijZ\bevguc hl_l gZ aZ^Zgby hp_gb\Z_lk
 ^hims_gZ h^gZ-hrbZee _keb ^hims_ghe^_ hrb[hd
 hl_l hlkmlk\m[Zeeh\ Iheguc ijZ\bevguc hl_l gZ
 hp_gb\Z_lky \ [ZeeZ _keb ^hims[ZeeZ^gZk hrb[hd
 ^_ hrbfdb[Zee _keb ^hims_gh ljb -b [Zeeeh hrb[hd

Ghf_j aZ^	HI_l
1	4
2	14
3	w dkl_gkb\gucbgl_gkb-2guc
4	4
5	2
6	3
7	1
8	234
9	638417
10	4
11	124
12	1324
13	1121121112

Djbl_jbb hp_gb\Zgby aZ^Zgbc qZklv

AZ^Zgb_

ljZ\bevguc hl_l ^he`_g kh^_j`Zlv ke_^mxsb_ we_f_
lj_^eh`_gh ljb lj_[h\Zgby d ijhn_kkbb \ bgnhjZp
gZijbf_j kihkh[ghklv kZfhklhyl_evgh ^h[u\Zlv agZ
l_ogheh]byfb g_ij_ju\gh_ h[mq_gb_ ^ey nhjf
ijhn_kkbhgZevguo gZ\udh\ Fh]ml [ulv ij_^eh`_gu ^

ljb_^_gu ljb lj_[h\Zgby

ljb_^_gh ^\Z lj_[h\Zgby

ljb_^_gh h^gh lj_[h\Zgby

ljb_^_ggu_ lj_[h\Zgby g_ _jgu BEB hl[Zgby hkmkl\m

AZ^Zgb_

ljZ\bevguc hl_l ^he`_g kh^_j`Zlv ljb jhe_\
khhl_lkl\mxsbo ijhn_kkbb ki_pbZevghklb gZijbf_
h[s_kl\h h`b^Z_l dhgkmevlbjh\Zgby ih f_^bpbgkdbf
g_h[oh^bfhc f_^bpbgkdhc ihfhsb ijhy\e_gb_ \u^_
hlg hr_gbx d iZpb_glm b l i

ljb_^_gu ljb h`b^Zgby

ljb_^_gh ^\Z h`b^Zgby

ljb_^_gh h^gh h`b^Zgby

ljb_^_ggu_ h`b^Zgby g_ _jgu BEB hl[Zgby hkmkl\m

AZ^Zgb_

ljZ\bevguc hl_l ^he`_g kh^_j`Zlv ke_^m
ljb_^_gu ljb khpbZgby hq_kdbo ijZ\Z bjZ\Z`^
ijhbeexklbjh\Zgh ijbf_jhf k lhqdb aj_gby ki_pbZ
gZijbf_j

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B\Zgh\gZ mkljhbeZkv gZ jZ[hlm mqbl_e_f gZqZevg
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hlimkd

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^_yl_evghklb Mqbl_ev BjbZgZ B\Zgh\gZ hnhjfbe
hdZau\Z_l mkem]b j_i_lblhjZ

ljb_^_gu ljb ijZ\Z b dZ`^h_ ijZ\h ijhbeexkl3bjh\Zgh
[ZeeZ
ljb_^_gu- ljbZijZ\Z ^\Z ijhbeexklbjh\Zgu [ZeeZfb -
ljb_^_gh h^gh-ljb ijZ\Z h^gh ijhbeexklbjh\Zgh ijh
>jm]b_ hl_lu BEB hl_l hlk\Zek\m_l -

AZ^Zgb_

ljZ\bevguc hl_l ^he`_g kh^_j`Zlv ke_^mxsb_ we_f_
l_j_qbke_gu ^hdmf_glu g_h[oh^bfu_ ^ey mkljhckl\
ki_pbnbdb ki_pbZevghklb ijhn_kkbb gZijbf_j ^hdm
ebqgghklv ^hdmf_gl h[h[jZahdZlg`bbZ lKng^BhE Zy ^hdm
\hbgkdh]h mq_IZ b l i
ljb_^_gu ljb h[yaZggghklb jZ[hlgbdZ dZ`^Zy
ijhbeexklbjh\ZgZ ijbf_jhf gZ hkgh_ ki_pbZev
gZijbf_j

^h[jhkh_klgh bkihegylv ljm^h\u_ h[yaZggghklb
B\Zgh\gZ _^_b mjhh`bbbl \g_deZkkgu_ f_jhijbylby
kh[ex^Zlv ijZ\beZ \gmlj_gg_]h jZkihjy^dZ mqbl_e
hiZa^u\Z_l gZ jZ[hlm
[_j_`gh hlghkblvky d bfms_kl\m jZ[hlih^Zl_ey mq
ZddmjZlgh jZ[hIZ_l gZ ghml[md_ dhlhjuc _c \u^Z

l_j_qbke_gu ljb beb [he__ ^hdmf_glZ ijb_^_g
jZ[hlgbdZ dZ`^Zy ba dhlhjuo ijhbeexkljZheZZZ ijbf
l_j_qbke_ghg_ f_g__ ^\mo ^hdmf_glh\ hlijybaZggghkl
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ijb_^_gu ljb h[yaZggghklb jZ[hlgbdZ dZ`^Zy
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[Zee

GZa\Zg h^bg ^hdmf_gl b beb ijb_^_gZ h^gZ h[yaZ
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kmffbjmxlky KmffZjguc [Zee i_j_\h^blky \ hlf_ldr
rdZe_ k mqzlhf j_dhf_g^m_fhc rdZeu i_j_\h^Z

KmffZjguc [Zee	Hlf_ldZ -i[Zeevghc
32-26	© a
25-19	© a
18-10	© a
9-0	© a

KH>?J@:GB?

P?EB IJH<?>?GBY IJHF?@MLHQGHC :L.L.2.KlrbrPBB AZdeZ^dZ
hij_^_e_gZ

KIBKHD <HIJHKH< >EY IJH<?>?GBY IJHF?@MLHQGHC :L
.....H.r.b[dZ AZdeZ^dZ g_ hi
J?DHF?G>:PBB IH <UIHEG?.G.B.X.....Hrb[dZ AZdeZ^dZ g_ hi
Djbl_jbb hp_g.d.b.....H.r.b[dZ AZdeZ^dZ g_ hi
ljbeh`_gb_...<.....H.r.b[dZ AZdeZ^dZ g_ hi

1. P?EB IJH<?>?GBY IJHF?@MLHQGHC :LL?KL:PBB

>Zggu_ fZI_jbZeu ^ey ijh_^_gby ijhf_`mlhqghc ZII_kl
^bnn_j_gpbjh\Zggh]h aZq_lZ khklZ\^e_gu \ khhl_lkl\bb k jZ[hq_
;>.06 BghkljZgguc yaud.
P_eb b aZ^Zqb ^bkplj_eh\Zgby d j_amevlZIZf hk\h_gby ^bkpbieb
< j_amevlZI_ hk\h_gby ^bkpbiebg h[mqZxsbcy ^he`_g mf_lv
x h[sZlvky mklgh b ibkvf_ggh gZ bghkljZgghf yaud_ gZ ijhn
l_fu
x i_j_\h^blv kh keh\Zj_f bghkljZggu_ l_dkl ijhn_kkbhgZevg
x kZfhklhyl_evgh kh_jr_gkl\h\Zlv mklgm x b ibkvf_ggm x j_qv

< j_amevlZI_ bamq_gby mq_[g hc ^BghkljZggu^c@y anuZ xsbcy ^h
agZlv
x e_dkbq_kdbc e_dkbq_kdbo j^ZfgZpbq_kdbc fbgbfmf g_h
^ey ql_gby b i_j_\h^Z kh keh\Zj_f bghkljZgguo l_d
gZijZ\^e_gghklb

2. KIBKHD A:>:GBC >EY IJH<?>?GBY IJHF?@MLHQGHC :LL?K
K?F?KLJ

<:JB:Gll

QZklv

E_dkb]dZffZl bq_kd kb

AZ^Zgb_ MdZ`bl_ ghf_jZ ij_^eh`_gbc kdZa PresentIndefiniteTense.klhy
Do you live in Moscow?

It took me an hour to get to the technical V F K R R O

Shall we go to the cinema?

They live in 0 L Q V N

My sister takes English O H V V R Q V

And I did not speak (Q J O L V K

Does he go to the cinema?

Did you take my book?

We help our granny with K R X V H Z R U N

My sister likes to G D Q F H

AZ^Zgb_ GZibrbl_ \ \hijkbl_evghc b hljbpZl_evghc nhjf_
I often meet this engineer K H U H

He goes to the factory every G D \

You read newspapers every P R U Q L Q J

His sisters always give me books to U H D G

They returned home in the H Y H Q L Q J

They discussed a lot of articles from these French magazines last week- H Q G

AZ^Zgb_ MdZ`bl_ ghf_jZ Zg]ebckdbo ij_^eh`_gbc kh^_j`Zsbo
jmkkdbo ij_^eh`_gbc

Z Hg g_ jZ[hIZe gZ nZ[jbd_

He does not work at the I D F W R U \

He did not work at the I D F W R U \

He will not work at the I D F W R U \

[<u [m^bl_ i_j_ \h^blv w|h| l_dkl"

Will you translate this text?

Did you translate this text?

Does he translate this text?

\ Fu jZ[hIz_f \ kZ^m k_cqZk

We worked in the J D U G H Q

I like to work in the J D U G H Q

We work in the garden every Z H H N

We are working in the garden Q R Z

A Z ^ Z g b _ H [j Z a m c l _ b g n b g b l b \ h l k e _ ^ m x s b o] e Z] h e h \

Shall P R Y H F D P N W D E Q H F D C P L H G G R H V V S R N H

A Z ^ Z g b _ I _ j _ \ _ k l b g Z j m k k d b c y a u d

He stopped to look at the birds singing in the W U H W when reading the book I found your O H W with U
able to read) U H Q F K ad to visit W K H P

Q Z k l l v

I j h q b l Z l v i _ j _ \ _ k l b d k k u i h e g b a Z ^ Z g d b y d k l m

6 Waul's Cathedral

6 Waul's Cathedral is situated in the City of / R Q G I R V a s designed by Sir Christopher Wren
V - " who was not only an architect but also one of the best geometers of his G D a
mathematician and D V W U R I Q t o b o r W i e n 35 years to build the Cathedral which is the greatest of
English & K X U F K s b o y considered to be a fine specimen of Renaissance D U F K L W H F W X U H

The Cathedral is ft long and ft Z L G t s famous dome is the largest church dome in the
world after 6 W Peter's in 5 R P The Cathedral is Gothic in plan but the details are classic 5 H Q D L M V D Q
one of the twin baroque towers there is one of the largest bells in the Z R U G r a 3 D x e i g h t i n g 5
W R Q V

Inside there is a wonderful mixture of architectural Z R U S N D L Q W i d e s a n d statues which
are monuments to generals and admirals who are buried there and among them admiral Nelson and the
Duke of Wellington (under his command the army of the allies defeated Napoleon at Waterloo in

When Christopher Wren was he was carried here once a year so that he could see his beautiful
Z R U H himself is buried in the & D W K F H e r e i s D o monument to Christopher Wren but on his tomb
in the centre of the Cathedral there is an inscription which reads: "If you seek a P R Q X P l o o k D U R X Q G
The inscription is in / D W L Q

6 Waul's Cathedral was partly destroyed n by a direct hit from E R P E n e r the war it was
U H V W R U H G

I. The text is about...

the interior of 6 Waul's & D W K H G U D O

Sir Christopher: U H Q

Renaissance D U F K L W H F W X U H

Christopher Wren's P D V W H U S L H F H

II. Complete the sentence according to the text.

In one of the towers of St Paul's Cathedral can be seen...

one of the largest bells in the world

the monument to Christopher Wren

the tomb of Nelson and the tomb of the Unknown Warrior

the largest church dome in the world

III. Choose the right sentence.

St Paul's Cathedral was designed by Sir Christopher Wren who was not only an architect but also one of the best writers of his time

The dome of St Paul's Cathedral is the largest church dome in the world after St Peter's Basilica

The Cathedral is Gothic in plan but the details are baroque and classic

Christopher Wren is buried in St Paul's Cathedral. His tomb is a beautiful monument to him with an inscription in Latin

IV. Arrange the sentences according to the text.

Christopher Wren was carried here once

St Paul's Cathedral was restored after World War II

It took Wren 35 years to build the Great Court

Great Paul weighs about 1000 tons

< : J B : G III

Q Z k l v

E _ d k b j q z f f z l b q _ k d k b c

A Z ^ Z g b _ M d Z ` b l _ g h f _ j z i j _ ^ e h ` _ g b c k d Z a m _ f u _ d h l h j u o

\ Present Indefinite Tense.

His life was

I want to be a

I was asked at the

Does she study English?

She works at a

Did you read this text?

My friend likes reading English

She will study (

Pete's sister does not

Do you study at school?

A Z ^ Z g b _ G Z i b r b l _ \ \ h i j h k b l _ e v g h c b h l j b p z l _ e v g h c n h j f _

They often go

I usually read the newspaper at

She works at a K R V S L W D O

We write questions at K R P H

He opened the window before F O D V V H V

An untranslated lot of foreign letters at the office last Z H H N

A Z ^ Z g b _ M d Z ` b l _ g h f _ j Z Z g] e b c k d b o i j _ ^ e h ` _ g b c k h ^ _ j ` Z

^ Z g g u o j m k k d b o i j _ ^ e h ` _ g b c

Z H g Z Z [h l Z e Z q _ j h f

She works in the evening

She will work in the evening

She worked in the evening

[Y i h c ^ m _ o g b d m f

I shall go to the technical V F K R R O

I go to the technical V F K R R O

I am going to the technical V F K R R O

I went to the technical V F K R R O

\ K l m ^ _ g l u k _ c q Z k i _ j _ \ h ^ y l g h \ u _ l _ d k l u

The student translated the W H [W V

The student will translate the W H [W V

The student is translating the W H [W V

The student likes to translate the W H [W V

A Z ^ Z g b _ H [j Z a m c l _ b g n b g b l b \ h l k e _ ^ m x s b o] e Z] h e h \

6 D Q W D Z L V V W D G V Z I R U O V U Z D G J R

A Z ^ Z g b _ l _ j _ \ _ k l b g Z j m k k d b c y a u d

Laughing loudly she came into the U R R P

The children playing in the room are my V L V W H U V

We must translate this W H [W

I shall have to go W K H U H

Q Z k l l v

l j h q b l Z l v i _ j _ \ _ k l b k l < u i h e g b a z ^ Z g b y d k l m

The City

The City occupies a site which was Norman / R Q G I R I S a very small part of London (only one square P L O A about ten thousand people live in the City but about of them work W K H U H

The City can still show the remains of its defensive wall and some other signs of the Roman W L P H In other parts of the City almost every V W R e v e n Z D e v e r y house is Saxon or Norman or connected with some famous man book of historical H Y H Q W

The City of London was described by a Roman historian as a “busy emporium for trade and traders” and this description could have been applied to it at any time since the City still remains one of the most important commercial centres in the Z R U O G

All the principal streets lead to the heart of the & L W which is represented by three buildings: the Mansion House, the Royal Exchange and the Bank of England.

The Mansion House is where the Lord Mayor lives. It is a big house built in 1671 which reminds us of Greek temples. The Lord Mayor also receives the guests of London.

The Bank of England, as the Londoners call it “The Old Lady” is 250 years old and is a huge building seven storeys high. It is one of the most important banks in the City.

The Royal Exchange has been burnt down three times by fire and three times rebuilt. It is a place of business and public offices.

There are also a lot of insurance offices and churches in the City.

I. The text is about...

historical and business importance of the City

Lord Mayor's residence

principal business buildings of the City

the territory and the population of the City

II. Complete the sentence according to the text.

The City is a commercial and business part of London as

about ten thousand people live there.

all the principal streets lead to the heart of the City

it is an area with a long history

many financial and business centres are concentrated there.

III. Choose the right sentence.

The City is a recently built part of London where one can't see any signs of ancient London.

The Mansion House reminds us of a Greek temple.

Many people live in the City but only a few of them work there.

Londoners call the Royal Exchange “The Old Lady” because it is a huge building seven storeys high.

IV. Arrange the sentences according to the text.

The City of London was described by a Roman historian as a “busy emporium for trade and traders”

In the City one can see many signs of the Roman occupation.

The Royal Exchange has been burnt down three times by fire.

All the principal streets lead to the heart of the City.

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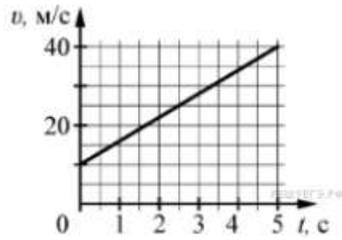
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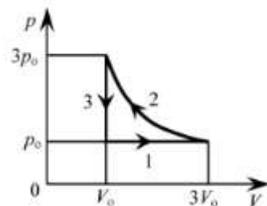
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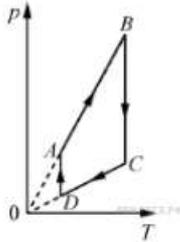
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$\vec{L} = \vec{r} \times \vec{p}$
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 $\frac{d\vec{L}}{dt} = \vec{r} \times \vec{F} + \vec{v} \times \vec{p}$
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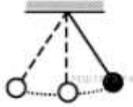


$\vec{L} = \vec{r} \times \vec{p}$
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 $\frac{d\vec{L}}{dt} = \vec{r} \times \vec{F} + \vec{v} \times \vec{p}$
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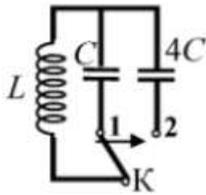
$\vec{B} = \vec{B}_1 + \vec{B}_2$
 $\vec{B}_1 = \frac{\mu_0 I_1}{2\pi r_1} \hat{\phi}_1$
 $\vec{B}_2 = \frac{\mu_0 I_2}{2\pi r_2} \hat{\phi}_2$
 $\vec{B} = \frac{\mu_0}{2\pi} \left(\frac{I_1}{r_1} \hat{\phi}_1 + \frac{I_2}{r_2} \hat{\phi}_2 \right)$

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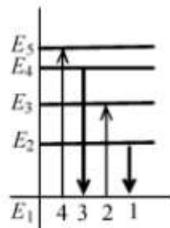


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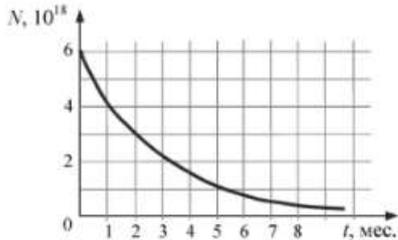
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4	IV	K Калий 39 ₉₃ 41 _{6,7}	19	Ca Кальций 40 ₉₇ 44 _{2,1}	20	Sc Скандий 45 ₁₀₀	21
	V	29 Медь 63 ₆₀ 65 ₃₁	Cu	30 Цинк 64 ₄₀ 66 ₂₈ 68 ₁₉	Zn	31 Галлий 69 ₆₀ 71 ₄₀	Ga

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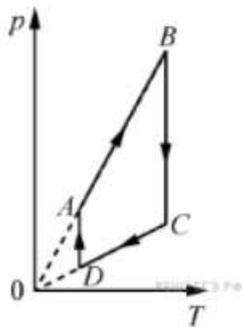
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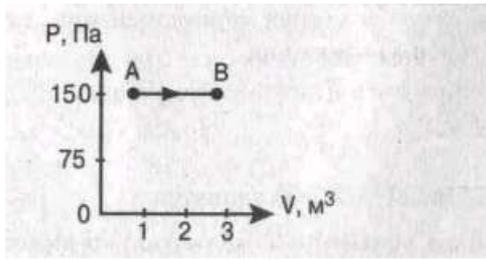
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 $\therefore 4 \cdot 10^{-3} G \quad 2 \cdot 10^{-3} G$
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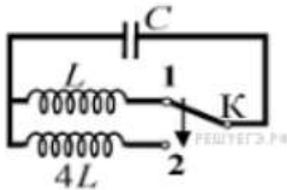
FZ]gblgh_ $\vec{B} = \vec{B}_1 + \vec{B}_2$ kha^Zgh \ Ahdmfy iZjZee_evgufb ^eb
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 $\therefore \vec{B}_1 - \setminus_j; \vec{B}_2 - \setminus_jo$
 $; \vec{B}_1 - \setminus_j; \vec{B}_2 - \setminus_gba$
 $< \vec{B}_1 - \setminus_gb \vec{B}_2 - \setminus_gba$
 $= \vec{B}_1 - \setminus_gb \vec{B}_2 - \setminus_jo$
 FZ]gbl \ghkblky \ Zexfbgb_h_ dhevph GZijZ\le_gb_ lhd
 klj_edb kh kljhgu fZ]gblZ DZdbf ihexkhf fZ]gbl h[jZs_g d c
 \therefore iheh`bl_evgufb
 $; hlijpZl_evgufb$
 $< k_ \setminus_jguf$
 $= x`guf$



FZl_fZlBq_kdbc fZylgbd k i_jbh^hlfdehgbeZggZ g_[hevrhc
 iheh`_gby jZ\gh_kby b hlimklbeb [_a gZqZevghc kdhjhklb

\j_fy ihke_ wlh]h dbg_lbq_kdZy wg_j]by fZylgbdZ \ i_j\uc
 KhijhIb\e_gb_a^moZ ij_g_[j_qv

$$: \frac{1}{8}T ; \frac{1}{4}T < \frac{1}{16}T = \frac{1}{2}T$$



DZd baf_gblky i_jbh^ kh[kl_gguo we_dljhfZ]gblguo dhe
 jbkmghd _keb_dex\qld ba iheh_gby \ iheh_gb_ "

$$: mf_gvrblky \ jZaZ$$

$$; m_ebqblky \ jZaZ$$

$$< m_ebqblky \ jZaZ$$

$$= mf_gvrblky \ jZaZ$$

DhgImj jZ^bhijb_fgbdZ gZkljh_g gZ ^ebgm \hegu f
 bg^mdlb\ghklv dZImrdb dhe_[ZI_evgh]h dhgImjZ ijb_fgbdZ
 \hegm ^ebgu f"

$$: M_ebqblv \ jZaZ ; M_ebqblv \ jZaZ$$

$$< Mf_gvrblv \ jZaZ = Mf_gvrblv \ jZaZ$$

Wg_j]by nhIhgh\ ijb mf_gvr_gbb ^ebgu k_lh\hc \hegu \

$$: mf_gvrblky \ ; jZafZ_gvrblky \ jZaZ$$

$$< m_ebqblky \ jZaZ = m_ebqblky \ jZaZ$$

I_jbh^ ihemjZkiZ^Z g_dhlh]h]ZbahZdiZ jZ_g f_kypm
 \j_fy qbkeh y^_j wlh]h bahlhiZ mf_gvrblky \ jZaZ"

$$: f_kypZ ; f_kypZ f_kyp_ \ f_kyp_ \$$

QZklv gZibrbl_ ihegh_ j_r_gb_ aZ^Zqb
 AZ^Zqb k ijhn_kkbhgZevghc gZijZ\ e_gghklvx

AZ\h^kdhc p_o hk_sZ_lkykh_ ^ZjZ_egg_ufbg h_ ^m kh[hc eZf
 Hij^_eblv kbem lhdZ \ ih^h^ysbo ijh\h^Zo _keb gZijy
 khijhIb\e_gb_ dZ^hc eZfihqdb Hf KhijhIb\e_gb_f ih
 ij_g_[j_qv HI_l hdjm]eblv ^h^_kyluo
 ?keb \ ljZgknhjZlhj_ gZdhjhldh aZfdgmlv ^\Z khk^gbo
 ba kljhy lhq_fm lZd ijhbkoh^bl"

Ihykgbl_evgy aZibkdZ

Blh]hf ijhf_`mlhqghc Zll_klZpbb \ nhjf_ ^bnn_j_gpbjh\Zggh]!
Bg^b\b^mZevguc ijh_dI Hkkgkhu^mZl]genvkdhc ^_yl_evgh

Ih ijhn_kkbb ki_pbZevghklb

W@_dljhfhgl_jihj_fhg]kme`b\Zvge_xdljhh[hjm^hllZgby^a
hljZkeyf

B@nhjfZpbhggu_ kbkl_fu b ijh]jZffbjh\Zgb_ ^a

I_^Z]h]bdZ^hihegbl_evgh]hh[jZah\Zgby

y\ey_lky aZsbIZ bg^b\b^mZevgh]h bkke_^h\ZI_evkdh]h ijh_d

Djbl_jbb hp_gb\Zgby bg^b\b^mZevgh]h

Knhjfbjh\Zgghklv \b^h\ ^_yl_evghklb		Mjh_gv dh-ah [Zeeh\
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	:j]mf_glbjh\Zggh hl_lblv gZ	
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J_]meylb\ghc ^_yl_evghklb	H[hkgh\u\Zlv b j_Zebah\u\ZI j_r_gb_	0-5
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	leZgbjh\Zl\yl_evghklv	
Kihkh[ghklv d	Bkihevah\Zlv j_kmjkgu_ \haf ^hklb`_gby p_eb	0-5
	Hkms_kl\eylv \u[hj dhgkljmd kljZI_]bc \ ljm^ghc kblmZpbb	
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ZgZebibq_kdhc ^_yl_evghklb		
l\hj_q_kdhc ^_yl_evghklb		
bgl_ee_dlmZevghc ^_yl_evghklb		0-5
Kihkh[ghklv		
ihklZgh\db p_eb b nhjfmebjh\Zgby]bihl_au		
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kljmdlmjbjh\Zgby Zj]mf_glZpbb j_amevlZlh\ bkl		
kh[jZgguo ^Zgguo		
ij_a_glZjp_balm evlZlh\		0-5
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P_ehklghklv b \aZbfhk\yav gZmqgh]h ZiiZjZIZ ijh^mdIZ		
Mjh_gv kZfhklhyl_evghklb mgbdZevghklb g_		

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=;IHM ©>@B>BGKDBC FGH=HIJHNBEVGUC L?OGBDMF^a

H;KM@>?GH J:KKFHLJ?GH ML<?J@>:X
F_lh^bq_kdbf F_lh^bq_kdbf kh_lhf AZf_kjbl_ev ^bj_dlhjZ ih
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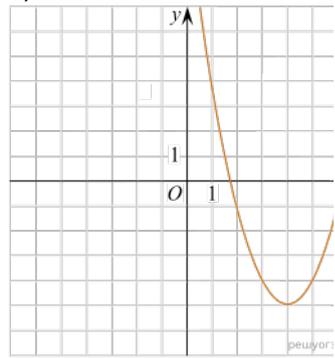
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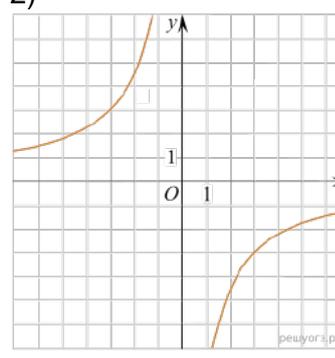
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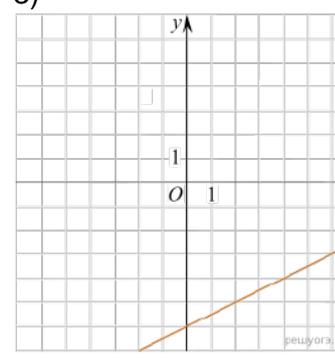
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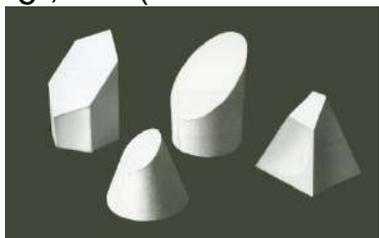
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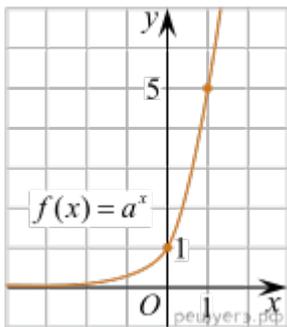
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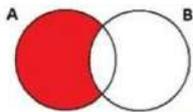
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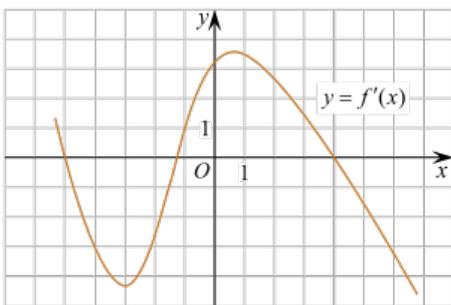
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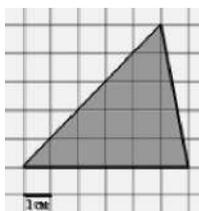
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M>	- m_gb_ ihdZagZdZjl_ jZaeb kljZgu fbjZgm_ ijb\h^blvjubf oZjZdl_jbah\Zlv gkh\j_f_g f`_jhkm^Zjkl\g gnebdlu \ jZaebqguo j_]bhgZ^_ebjZb_ kljZg kj_kim[ebdZgkdhc b fhgZjobq_kdhc nhjfZfb ijZ\e_gby mgbIZjguf b n_^_jZlb\guf bfhZfm^Zjkl_ggh]h mkljZkl\Z \ jZaebqguo j_]bhgZo fbjZ h[tykg_gb_ jZaebqbc jZa\bluo b jZa\b\Zxsbokyi klmjZg\gx bo kpbZe-wghghfbq_kdh]h jZa\blby m_gb_ ijb\h^blvjubf oZjZdl_jbah\Zlv jZaiebqjZg ih mjh\gx khpbZevghfbq_kdh]h jZa\blby	- hij_^_eylv]_h]jZnbq_kdmx bfkljZg bo jZaebqby ih mjh\gx kl wdhghfbq_kdh]h jZa\blby
M>	- h[tykg_gb_ hkgh\guo gZijZ wdheh]baZpbz\kkl_gghc ^_yl q_eh\^Z_e_gbebjZguo lbih\ ijbjh^hihevah\Zgbye_hgb_ h[_ki_q_gghklv jZaebqgufb ijbjhgguo j_kmjkh\ hI^_evguo kljZg fbjZgm_ ihdZaZ\ZlZjlg hkgh\gu_ fbjh\u_^jZclgdu	- mf_lv jZ[hIZlv ih l_fZlbq_l]_h]jZnbq_kdbf dZjZf]_h]jZnb ih eh`_gb_ h[tykgylv hkh[_ khpZevghwdhghfbq_kdh]h jZa\blb \h[tykgy_l hkh[_gghklv jZaf_s_g h_kpbZevghwb^h\ ijbjh^guo j_kmj jeZ\gu_ f_klghjby^b l_jjblhjbZevgu_ khq_lZgby

<p>M></p>	<p>- ijb\h^blv ijb_f_ju kljZg hkg qZklv we_dljhwg_j]bb \ dhlh ijhba\h^blky gZ l_ieh\uo]b^jZ\ekpbo b Zlhfguo we_dljhklZgZby\Zlv kljZgu y\eyxs_b_ky _^msbfb fbjh\ufb ijhba\h^bl_eyfb q_jguo b p_lguo f_lZeekljZgu k gZb[he__ \ukhdbf mjh\gjlZa\blby fZrbghkljh_gby kljZgu y\eyxs_b_ky _^msbfb fbjh\ufb ijhba\h^bl_eyfb Z\lhfh[be_c fhjkdbo g_h_gguo km^h\ k_jghc dbkehl ieZklfZkk obfbq_kdbo \hehdhg kbg_l_bq_kdh]hiobZmfZm_djZeh\ [mfZ]b b ldZg_c</p>	<p>- agZgb_ kljZg \ dhlhjuZkl we_dljhwg_j]bb ijhba\h^blky we_dljhklZgppbyo -kljZgmsb_ ijhba\h^bl_eyfguo b p_lguo f_lZeeh\ kljZgu - _^msb_ ijhba\h^bl_eyfb Z\lhfh[be_c ijhba\h^bl_eyfb q_jguo b p_lguo f_lZeekljZgu k gZb[he__ \ukhdbf mjh\gjlZa\blby fZrbghkljh_gby kljZgu y\eyxs_b_ky _^msbfb fbjh\ufb ijhba\h^bl_eyfb Z\lhfh[be_c fhjkdbo g_h_gguo km^h\ k_jghc dbkehl ieZklfZkk obfbq_kdbo \hehdhg kbg_l_bq_kdh]hiobZmfZm_djZeh\ [mfZ]b b ldZg_c</p>
<p>M></p>	<p>- h[tykgylv jhev jZaebqguo \ ljZgkihjlZ ijb i_j]j\mard\ b iZkkZ`bjh]bf_ju kljZg h[eZ^ZgZbjZ\e_gbc gZjhmghc lh]h\le gZb[hevr_c ijhly`_gghklvx b lh\ZjZfb b nZdlhjh\ nhjfbjn iehlghklvx k_dbaguo b Z\lhfh[bevguo gZrajh\Zlv djmig_crb_ fbjh\u_ lh]h\u_ ihjlu b Zwjhihjl h[tykgylv bogjZklijh^_e j_]bhgZf b kljZgZkdfZaZ\Zlv gZ dZjl_ b oZjZdl_jbah\ZlvZbkgh\gu f`^mgZjh^gh]h m]f]hkgZlv f_klhiheh`_gb_ _^msb_o fbjh\u p_gljh\ [bj`_ \hc ^_yl_evghklb gZau\Zlv kljZgugZb[hevr_bfbfZfb \g_rg_c lh]h\eb lh\ZjZfb</p>	<p>- hij^_e_gb_ hkh[_gghkl_c jZaebqguo hljZke_c fbjh\h]h ol gZbjZ\e_gbc gZjhmghc lh]h\le b lh\ZjZfb b nZdlhjh\ nhjfbjn f`^mgZjh^gh]h ohayckl\ ki_pbZebaZpbx kljZg b j_]bhgh</p>
<p>M></p>	<p>- ihdZau\Zlv gZ dZjgu jZaleZg AZjm[_`ghc ?\jhiu khihklZ\ei AZjm[_`ghc ?\jhiu ih iehsZ^bbamqZ_fuo j_]bhgh\ AZjm[_`gh l_jjblhjbb qbke_gghklb gZk_e_jgubymdlmju b jZaf_s_gby mjh\gx wdghghfbq_kdh]h jZa\hllbZke_c ijhfure_gghklb ijb\h^blv ijb_f_ju kljZg AZjm[_`ghc ?\jhiu gZb[he__ ohjhrh h[_ki_q_gguo jZaebqgufb \b^Zfb ijbjh^guo j_kmjkh\ gZau\Zlv kljZgu AZjm[_`ghc ?\jhiu k gZb[hevr_bfb b gZbf_gvr_bfb agZq_gbyfb _kl_kl_ggh]h ijbjhklZ gZk_e_gby kj^g_c iehbgghklb gZk_e_g ^heb]hjh^kdh]h giZkZauugZlv gZ dZjl_ b oZjZdl_jbah\Zlv djmig_crb_]hjh^Z b]hjh^kdb_ Z]ehf_jZpbb hkgg\gu_ ijhfure_ggu_ b k_evkdhohayckl_ggu_ jZchgu AZjm[_`ghc ?\jhiu h[tykgylv hkh[_gghklb l_jjblhjbbZevghc kl ohayckl\Z =_jfZgbb b <_eb</p>	<p>- agZgb_ oZjZdl_jgub q_jh]j j_kmjkh\ gZk_e_gby j_]bhgh\ AZjm[_`gh qbke_gghklb gZk_e_jgubymdlmju b jZaf_s_gby ijhfure_gghklb gZk_e_gby kj^g_c iehbgghklb gZk_e_g ^heb]hjh^kdh]h giZkZauugZlv gZ djmig_crb_]hjh^Z b]hjh^kdb_ Z]ehf_jZpbb hkgg\gu_ ijhfure_ggu_ b k_evkdhohayckl_ggu_ h[tykgylv hkh[_gghklb l_jjblhjbbZevghc kl ohayckl\Z =_jfZgbb b <_eb</p>

	\b^Zfb ijbjh^guo j_kmjkh\blv ijb_f_ju kljZg EZlbgkdhc :k gZb[hevrbbf b gZbf_gvrbbf agZq_gbyfb _kl_kl_ggh]h ijbjhklZ gZk_e_gby khikhklZ\eylv kljZgu EZlbgkdhc :f_jbd ih jZkh\hfm khklZ\m gZk_e_gby h[tykgylv hkh[_gghklb mj[ZbjZgZpZbbgkdhc :f_jbdbhdZau\Zlv gZ dZjl_ b oZjZdl_jbah\Zlv djmig_crb_ ijhfure_ggu_ p_glju hkgh\gu_]hjghijhfure_ggu_ b k_evkdhohayckl_jZchg EZlbgkdhc :f_jbdbu^_eylv hljZkeb f_`^mgZjh^ghc kibaZpbb ;jZabebb b F_dkdbd	
M>	- h[tykgylv ijbjh^gu_ b bklhj hkh[_gghklZa\blby :\kljZebb Hd_Zgbb^_eylv hljZkeb f_`^mgZjh^ghc ki_pbZebaZpbb ihdZau\Zlv gZodZjZdl_jbah\Zlv djmig_crb_ ijhfure_ggu_ p_glju hkgh\gu_]hjghijhfure_ggu_ k_evkdhohayckl_ggu_ jZch	- agZgb_ oZjZdl_jbah\Zlv q_jh]j ijbjh^guo j_kmjkh\ b :\kljZebb b Hd_Zgbb q_jlu f_`^msbo _`^msbo
M>	- h[tykgylv kh\j_f_ggu_ hkh[wdghghf_b\h]Znbq_kdh]h iheh`_gby Jhkkbb^_eylv hkgh\gu_ lh\Zjg klZlvb wdkihfjllZjZ Jhkkbb gZau\Zlv _`^msbo_lhj]h\uo iZjlg_jh\ Jhkkbb	- ihgbfZgb_ hkh[_gghkl_c h\h]Znbq_kdh]h iheh`_gby h\h]Znbq_kdh]h iheh`_gby h\h]Znbq_kdh]h iheh`_gby h\h]Znbq_kdh]h iheh`_gby h\h]Znbq_kdh]h iheh`_gby
M>	- \u^_eylvh]Zevgu_ ijh[e_fu q_eh_q_kj\Zn^blv ijb_f_ju ijhy\e_gby kujv_hc wg_j] ^_fh]jZnbq_kdhc ijh^h\hev wdheh]kdhc ijh[e_f q_eh_q_kjZa^_e_gbb ljm^Z ij_`eZ]Zlv \hafh`gu_ imlb b	- ihgbfZgb_ hkh[_gghklb kh\j_f_ggh]h]_hiheblbq_kdh]h h\h]Znbq_kdh]h iheh`_gby h\h]Znbq_kdh]h iheh`_gby h\h]Znbq_kdh]h iheh`_gby h\h]Znbq_kdh]h iheh`_gby

J:KIJ?>?E?GB? LBIH< DHGLJHAEV>GGB C IH
 WE?F?GL:F AG:GBC B MF?GBC DHFI?L?GPBYF

Kh^_j`Zgb_ mq_[gh]h fZI_jbZ ijh]jZff_ mq_[ghc ^bkpbie	AgZgby bgumf_gby Mq_[gu_ ^_ckl\by	L_dmsbc dhgljhev	ljhf_`mlhq gZyZll_klZ- pby
JZa^_e <_`_gb_ Bklhqgb]_h]jZnbq_kdhc pbbgn hjfZ	M>1 M> M>	MH DDIA KJ	
JZa^_e lhebblbq_kdZy dZjlZ	M> M>	MH DDIAKJ	

JZa^_e =_h]jZnby fbjh\uo ij j_kmjkh\	M> M>- M>	MH J I A K J	> A
JZa^_e =_h]jZnby gZk_e_gb	M> M>- M>	MH J D J I A K J	
JZa^_e =_h]jZnby fbjh\h]h ohayckl\Z			
L_fZ Kh\j_f_ggu_ hkh[_gg fbjh\h]h ohayckl\Z	M>	MH I A K J	
L_fZ =_h]jZnby hljZke_c kn_ju fbjh\h]h ohayckl\Z	M>	MH I A K J	
L_fZ =_h]jZnby hljZk&ncjv fbjh\h]h ohayckl\Z	M>	MH I A K J	
L_fZ =_h]jZnby hljZke_c l fbjh\h]h ohayckl\Z	M>	MH D D I A J K	
JZa^_e J_]bhgu b kljZgu fbjZ			
L_fZ =_h]jZnby gZk_e_gby kljZg AZjm[_`ghc ?\jhiu	M> M> M>	MH I A K J	
L_fZ =_h]jZnby gZk_e_gby AZjm[_`ghc :abb	M> M>- M>	MH I A K J	
L_fZ =_h]jZnby gZk_e_gby :njbdb	M> M>- M>	MH I A K J	
L_fZ =_h]jZnby gZk_e_gby K__jghc :f_jbdb	M> M>- M>	MH I A K J	
L_fZ =_h]jZnby gZk_e_gby EZlbgkdhc :f_jbdb	M> M>- M>	MH I A K J	
L_fZ =_h]jZnby gZk_e_gby :\kljZebb b Hd_Zgbb	M> M>- M>	MH I A K J	
JZa^_e Jhkkby \ kh\j_f_ggh	M>	MH I A K J D K	
JZa^_e =_h]jZnby gZk_e_gby kh\j_f_gguo]eh[Zevguo ijh[e_f q_eh_q_kl\Z	M>	MH I A	

* Mkeh\gu_ h[hagZq_gby
MH \u[hjhqguc mklguc hijhk
IA- hp_gdZ ijZdlbq_kdh]h aZgylby
KJJ- hp_gdZ ih^]hlh\e_ggh]h j_n_jZIZ
KJ- hp_gdZ kZfhklhyl_evghc jZ[hlu
KJI - hp_gdZ \uiheg_gghc ij_a_glZpbb
D+ dhgljhevgZy jZ[hIZ
DD- jZ[hIZ k dhglmjghc dZjlhc
DK- djm]euc klhe
>A ^bnn_j_gpbjh\Zgguc aZq_l

KLJMDLMJ: DHGLJHEVGUO A:>:GBC

L_dmsbc dhgljhev hkms_kl\ey_lky g_ihkj_^kl_ggh \ oh^_
aZgyIBC \ Znjfijb_^_gguo gb`_
<uiheg_ggZ^Zgb_ hl_l gZ \hijk hp_gb\Z_lky ih iyIb[Ze
Dhebq_kl\h l_dmsbo hp_ghd aZ h^bg k_f_klj ^he`gh [ulv g_ f_

Mklguc hijhk

JZa^_e <_^_gb_ Bklhqgdbd]_h]jZnbq_kdhc bgnhjZpbb
l_j_qbkebl_ ba_klgu_ \Zf ljZ^bpbhggu_ f_lh^u]_h]jZnbq_kc
Hlghkblky eb dZjlh]jZnbq_kdbc f_lh^ d ljZ^bpbhggu f_lh^Zf
ihagZgbb hdjm`Zxs_]h gZk fbjZ"
DZdmx jhev \ kh\j_f_gguo]_h]jZnbq_kdbo bkkeq^hdZ_gbyo
f_lh^u bkke_^h\Zgbc"
l_j_qbkebl_ ba_klgu_ \Zf kh\j_f_ggu_ f_lh^u]_h]jZnbq_kdb
Hlghkblky eb]_h]jZnbq_kdbc ijh]gha d kh\j_f_gguf f_lh
bkke_^bZg dZdh\Z p_ev_]h ijh_^_gby"

JZa^_e lhebIbq_kdZy dZjIZ fbjZ
DZdb_ \u^_eylky wIziU nhjfbjh\Zgby ihebIbq_kdhc dZjlu fbj
Kdhevdh]hkm^Zjkl_gguo h[jZah\Zgbc gZkqblu\Z_lky \ kh\j_
DZdb_ kljZgu fbjZ \u^_eylky ih iehsZ^b _ebqbg_ l_jjblhjt
gZk_e_gby"
Kdhevdh kljZg fbjZ bf_xl fhgZjobq_kdmx nhjfm ijZ\e_gby"
DZdh\u hlebqby mgbIZjguo]hkm^Zjkl_hl n_^_jZlb\guo"
DZd jZaebqZxlky mkeh\by b hkh[w_dghhklbq_k_kp_bZeyZa\blby
jZa\bluo b jZa\b\Zxsboky kljZg"
DZdh\u oZjZdl_jgu_ hkh[_gghklb jZa\blby kljZge_bajfZk_be_gq_k
gh\uo bg^mkljbZevguo kljZg GBK "
DZdb_ kljZgu b ihq_fm hlghkylky d dZI_]hjbb ©ihjh]h\uo^a"

JZa^_e =_h]jZnby fbjh\uo ijbjh^guo j_kmjkh\
DZd baf_gyebkv \ bklhjb \aZbfhhlghr_gby q_eh_dZ k ijb
DZdb_ \b^u q_eh_q_kdhb^ZayZevghZls__ \ebygb_gZ ij_
ah\Zgb_ _kl_kl_gguo ijbjh^guo dhfie_dkh\ \ Zgljih]_gguo_"
DZdh\u oZjZdl_jgu_ hkh[_gghklb jZpbhgZevgh]h b g_jZpbl
ihevah\Zgby"
Q_f hlebqZxlky ijbjh^gu_ mkeh\by hl ijbjh^guo j_kmjkh\"
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DZdb_ kljZgu \u^_eylky ih aZiZkZf jZaebqguo \b^h\ fbg_
DZdb_ kljZgu b ihq_fm h[eZ^Zxl djmig_crbfb \h^gufb]b^j
a_f_evgufb b e_jkkmfjkZfb"
DZdb_ \b^u j_kmjkh\ Fbjh\h]h hd_ZgZ b ihq_fm gZb[he__
q_eh_dhf"

JZa^_e =_h]jZnby gZk_e_gby fbjZ
< dZdh_ \j_fy qbke_gghklv gZk_e_gby fbjZ jhkeZ gZb[he__ [
DZdb_ j_]bhgu b \ dZdh_ \j_fy eb^bjh\Zeb ih l_fiZf ijbjhklZ
Qlh oZjZdl_jgh ^ey jZkrbj_ggh]h \ lhf qbke_ ^eyklh]h c b \
\hkijhba\h^kl\Z gZk_e_gby"

DZdh\u hlebqby ^_fh]jZnbq_kdhc iheblbdb ijh\hgZfc \ _\nbgZgkh\h ba[ulhqg-wodkkljZgZdbgbnibjh^gh]h]ZaZb Db Bg^bb"
DZdh\u hkh[_gghklb iheh\hc b \hajZklghc kljmdlmjhgZk_e_gbyfbjZ"
DZdb_ ihdZaZl_eb oZjZdl_jbamxl dZq_kl\h `bagb gZk_e_gby
DZdh\u hkh[_gghklb kljmdlmju aZgyhklb W:G jZa\bluo b jZa
DZdh\u hlebqby jZkh\h]h khklZ\Z gZk_e_gby jZaebqguo j_]b
< dZdbo j_]bhgZo fbjZ ij_h[eZ^Zxl h^ghgZpbhgZevgu_ kljZg
DZdb_ yaudb l_jjblhjbZevgh gZb[he__ rbjhdh jZkijhkljZg_gu
DZdb_ j_eb]bb b ihq_fm ijbgyh kqblZlv -©gZb gZevZ dzgufb^a"
DZdh\u hkgh\gu_ aZdhghf_jghklb jZaf_s_gby fbjh\h]h gZk_e
DZdh\u hkgh\gu_ gZijZ_e_gby kh\j_f_gguo fb]jZpbhgguo ihlh
lhq_fm \ jZa\b\Zxsboky kljZgZo qbke_gghklv b ^hey]hj
qbke_gghklv gZk_e_gby b]hgh\h\ b ©k_jo]hjh^h\^a jZklml [uk
\ jZa\bluo kljZgZo"
DZdb_ f_]Zehihebku knhjfbjh\Zebkv b nhjfbjmxlky \ KR:"

JZa^_e =_h]jZnby fbjh\h]h ohayckl\Z
L_fZ Kh\j_f_ggu_ hkh[_gghklb jZa\blby fbjh\h]h ohayckl\Z
DZdb_ wIzIu \u^_eyxl \ bklhjb jZa\blby fbjh\hc wdhghfbd
Qlh lZdh_ f_`^mgZjh^gh_ jZa^_e_gb_ ljm^Z"
DZdh\u oZjZdl_jgu_ q_jlu kh\j_lfoggbckgZm qjgkhexpbb"
DZdh\u ijhy\e_gby bgl_jgZpbhgZebaZpbb ijhba\h^ckl\Z b]wdhghfbd"
DZdb_ ihdZaZl_eb oZjZdl_jbamxl\ffbjh\hc wdhghfbd_"
DZdh\u hkh[_gghklb kh\j_f_gghc hljZke_\hc kljmdlmju fbjh
ehf b ohayckl\Z \ jZaebqguo]jmiiZo kljZg"
DZdb_ wIzIu \u^_eyxl \ bklhjb jZa\blby fbjh\hc ijhfure_g
DZdh\u hkh[_gghklb kh\j_f_gghc c_k]j]pnhjlmZju fbjh\h]h ohayckl\Z"

L_fZ =_h]jZnby hljZke_c i_j\bqgghc kn_ju fbjh\h]h ohayckl\Z
DZdh\u wdhghfbq_kdb_ hkh[_gghklb k_evkdh]h ohayckl\Z"
Qlh lZdh_ ©a_e_gZy j_\hexpby^a"
Qlh lZdh_ Z]jhijhfure_gguc dhfie_dk :ID "
DZdh\Z kljmdlmjZg k]h]k]fegkdh]h ohayckl\Z abgZb dZl_jh-mjh\g_"
DZdb_ kljZgu y\eyxlky djmig_crbfb ijhba\h^bl_eyfb a_jgZ
l_ogbq_kdbo dmevlmj dZjln_ey h\hs_c b ieh^h"
DZd \h \lhjhc iheh\bg_ ;; \ baf_gbeZkv l_jjblhjbZevgZy k
e_khaZ]hlh\db"
lh h[t_fZf ^h[uqb dZdbo \b^h\ fbg_jZevgh]h kujvy \ fbj_ e
kljZgu Z -Z]Zab\Zxsb_ky"
DZdb_ kljZgu y\eyxlky djmig_crbfb ijhba\h^bl_eyfb g_nlb
m]ey jm^ q_jguo b p_lguo fo_b Zbec_h\kdb]h]kuri-vy"

L_fZ =_h]jZnby hljZke_c \lhjbqgghc kn_ju fbjh\h]h ohayckl\Z
DZdh\Z kh\j_f_ggZy fbjh\Zy kljmdlmjZ ihlj_[e_gbZflhiebl\Z
DZdb_ j_]bhgu b kljZgu fbjZ k\yau\Zxl \Z`g_crb_ ©g_nlyg

DZdb_ kljZgu y\eyxlky djmig_crbfb wdkihjl_jZfb ijbjh^gh]h
ijh\h^guf kbkl_fZf b \ k`b`_gghf \b^_ "
lhq_fm fbjh\Zy lhj]h\ey dZf_gguf m]e_f hkms_kl\ey_lky f_
g_nlvx b ijbjh^guf]Zahf "
< dZdbo kljZgZo b ihq_fm ijbha\h^kl\h we_dljhwg_]bb m\
[ukljfb l_fiZfb Z \ dZdbo mf_gvrZ_lky "
DZd baf_gbeZkv l_jjblhjbZevgZy kljmdlmjZ fbjh\hc q_jghc
\lhjhc iheh\bg_ ;; \ "
Ba dZdbo kljZg \ dZdb_ b ihq_fm i_j_f_klbeZkv \uieZ\dZ i
-o]] "
DZdb_ kljZgu y\eyxlky djmig_gZfb ijbh^gh]h^kmdpbb fZrbghkljh_g
< dZdbo hljZkeyo fbjh\h]h fZrbghkljh_gby _^msb_ ihabpb
kdb_ kljZgu "
DZdb_ kljZgu b ihq_fm \ ihke_^g_ \j_fy [ukljh gZjZsb\Zx
fbg_jZevguo m^h[j_gbc hj]Zgbq_kdbo ihemfih^jZehh \ b ihebf_j
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ijhfure_gghklb i_j_jZ[Zlu\Zxsbo hljZke_c \ jZa\bluo b jZa\b\
DZd baf_gbeZkv l_jjblhjbZevgZy kljmdlmjZ jZaebqguo hljZ
fure_gghklb \ ;; \ "

L_fZ =_h]jZnby hljZke_c lj_lbqghc kn_ju fbjh\h]h ohayckl\Z
Qlh ij_^klZ\ey_l kh[hc kh\j_f_ggZy fbjh\Zy ljZgkihjlGZy kb
DZdb_ ihdZaZl_eb oZjZdl_jbamxs_b_jZ[hlm ljZgkihjlZ y\
DZdb_ \b^u ljZgkihjlZ b ihq_fm y\eyxlky _^msbfb \ fbj_ i
]jmahh[hjh]Z b iZkkZ`bjhh[hjh]Z "
DZdb_ kljZgu fbjZ b ihq_fm \u^_eyxlky \ fbj_ ih h[s_c ijhl
ihjlghc k_lb b __ iehlgkklb "
Q_f h[mkeh\ey_gh [mjgh_ jZa\blb_ \ ihke_^g_ \j_fy kbkl_f
gby \ djmiguo jZa\b\Zgsb`ky kl
< dZdbo kljZgZo b]hjh^Zo b ihq_fm nmgdpbhgkujmxl djmig
jv_\u_ nhg^h\u_ b \Zexlgu_ [bj`b "
DZdmx jhev \ fbjh\hc wdghghfd_ b]jZxldjZabelgugumqj_g`gh
^_gby p_gljZevgu_ [Zgdb dhff_jq_kdb_ [Zgdb b ^j "
< dZdbo kljZgZo\bkbfo]hkm^Zjkl_gguo h[jZah\Zgbyo f
^Zgu hnrh]gu_ ahgu "
DZdb_ kljZgu aZgbfZxl _^msb_ ihabpb \ fbj_ ih h[t_fZf
lh\Zjh\ "
< dZdbo kljZgZo fbjZ b ihq_fm khkj_^hlhq_gZ hk-gh\gZy qZ
ghiheb]hjh^h\ gZmdb "

JZa^_e J_]bhgu b kljZgu fbjZ
L_fZ =_h]jZnby gZk_e_gby b ohayckl\Z kljZg AZjm[_`ghc ?
DZdh\ u f_klh b jhev AZjm[_`ghc ?\jhiu \ fbj_ "
lhq_fm \ gZklhys_ \j_fy [hevrmx qZklv ihlj_[ey_fuo ijbjh^
AZjm[_`gZy ?\jbiZba\h^am]bo j_]bhgh\ fbjZ "
DZdbfb ihdZaZl_eyfb fh`gh hoZjZdl_jbah\Zlv kh\gbf_ggh_
^_fh]jZnbq_kdhc kblmZpbb \ AZjm[_`ghc ?\jhi_ "
DZd baf_gyehkv mqZklb_ AZjm[_`ghc ?\jhiu gZ ijhly`_gbb
f_^mgZjh^guo fb]jZpby"o gZk_e_gby
DZdh\ u hkh[_gghklb wdghghfbq_kdh]h jZa\blby AZjm[_`ghc
DZdh\ u hkh[_gghklb]hkm^Zjkl_ggh]h mkljhckl\Z =_jfZgbb

DZdb_ hljZkeb b ihq_fm y\eyxiky _^msbfb hljZkeyfb ijhf
=_jfZgbb"
DZdh\Z]eZ\gZy hkh[_gghklv l_jjblhjbZedVghe_c_kfZgmbb^mju oh
DZdh\u hkh[_gghklb kh\j_f_ggh]h jZkh\h]h wlg bq_kdh]h b
gZk_e_gby <_ebdh[jblZgbb"
DZdh_ f_klh aZgbfZ_l Ehg^hg \ fbjh\hc wdhghfbd_"

L_fZ =_h]jZnby gZk_e_gby b ohayckl\Z AZjm[_`ghc :abb
DZdh\u f_klh b jhev AZjm[_`ghc :abb \ fbj_"
DZdh\u hkh[_gghklb iheblbq_kdhc dZjlu AZjm[_`ghc :abb"
Ihq_fm AZjm[_`gmx :abx gZau\Zxl fbjh\hc ©khdjh\bsgbbp_c
j_kmjkh\
DZdh\u hkh[_gghklb jZaf_s_gby gZk_e_gby ih l_jjblhjb A
< dZdb_]h^u ijhbahreZ Zdlb\p_aZpjh]h wZd\pjh]h by jZaebqguo
AZjm[_`ghc :abb"
DZdb_ hljZkeb ijhfure_gghklb y\eyxiky _^msbfb \ Yihgbb
DZdh\u hkh[_gghklb wlg bq_kdh]h b j_eb]bhagh]h khklZ\h\
DZdmx jhev \ wdhghfbd_ kh\j_f_ggh]h DbIZy b]jZxl KWA
ihjlu b]jh^Z"
DZdh\u hkh[_gghklb Z]jhdebfZlbq_kdbo j_kmjkh\ Bg^bb"
DZdb_ hljZkeb bg^bckdhc wdhghfbbd \ gZklhys__ \j_fy jZa
[ukljufb l_fiZfb"

L_fZ =_h]jZnby gZk_e_gby b ohayckl\Z :njbdb
DZdh\u f_klh b jhev :njbdb \ fbj_"
Ihq_fm kj\k^b \b^h\ ijbjh^guo j_kmjkh\ :njbdb gZb[hevr__
bf_xl fbg_jZevgu_ b Z]jhdebfZlbq_kdb_ j_kmjku"
DZd jZaebqZxlky agZq_gby \Z`g_crbo ihdZaZl_e^m khpbZe
hl^_evgufb ZnjbdZgkdbfb kljZgZfb"
Ihq_fm ^ey fgh]bo kljZg :njbdbhg b ZljZk_e_jgZyfkljmdlmjZ oh
ayckl\Z"
DZdb_ hljZkeb ieZglZpbhggh]h k_evkdh]h ohayckl\Z ihemo
DZdh\u hkh[_gghklb wg_j]_lbq_kdh]h ohayckl\Z ZnjbdZgk
DZdb_ ZnjbdZgkdb_ kljZgu b ihq_fm h[eZ^Zxl kjZ\gbl_ev
p\lhgc f_lZeemj]b_c"
DZdh\u hkh[_gghklb jZa\b]by ljZgkihjlZ :njbdb"

L_fZ =_h]jZnby gZk_e_gby b ohayckl\Z K__jghc :f_jbdb
DZdb_ kljZgu \oh^yl \ khklZ\ j_]bhgZ K__jgZy :f_jbdZ"
DZdb_ kljZgu ijhlb\hklhyeb ^jm] ^jm]m \h \j_fy dhehgbZev
K__jgc :f_jbd_"
Ih aZiZkZf dZdbo \b^h\ fbg_jZevguo j_kmjkh\ K__jgZy :f_
fbj_"
DZdh\u hkh[_gghklb]hkm^Zjkl_ggh]h mkljhckl\Z b l_jjblh
KR:"
DZd baf_gbeky aZ ihke_^gbwlghe\ldZb_jZklhkhZ\ gZk_e_gby
DZdh\u hkh[_gghklb wdhghfbq_kdhc kbkl_fu KR:"
DZdb_ k_evkdhohayckl_ggu_ jZchgu knhjfbjh\Zebkv gZ l_
DZd baf_gbeZkv l_jjblhjbZevgZy kljmdlmjZ Z\lhfb[be_kljh
]] "

L_fZ =_h]jZnby gZk_e_gby b ohayckl\Z EZlbgkdhc :f_jbdb

Hldm^Z ijhbahreh gZa\Zgb_ j_]bhgZ EZlbgkdZy :f_jbdZ"
DZdb_ nhjfu ijZ\e_gby ij_^klZ\e_gu \]hkm^Zjkl\Zo b]hkm
ah\Zgbyo EZlbgkdhc :f_jbdb"
lh aZiZkZf dZdbo ijbjh^guo j_kmjkh\ EZlbgkdZy :f_jbdZ \u
< dZdbo kljZgZo EZlbgkdhc :f_jjZkdb\hbc iklq mfdm mj_ gZk_e_gb
ij_h[eZ^Zxl @[_eu_ a"
Q_f h[mkeh\e_gZ \ukhdZy ^hey]hjh^kdh]h gZk_e_gby \ EZ
DZdb_ hljZkeb fZrbghkljh_gby ihemqbeb jZa\blb_ \ ;jZabe
DZdhc wdghghfbq_kdbc jZchg ;jZabebb gZb[he__ wdghghfb
< dZdbo jZchgZo F_dkdbd gZb[he__ rbjhdh ij_^klZ\e_gu b
k ij_^ijbylbyfb @fZdbeZ^hjZk a"

L_fZ =_h]jZnby gZk_e_gby b ohayckl\Z :\kljZebb b Hd_Zg
DZdh\u f_klh b jhev :\kljZebb b Hd_Zgbb \ fbj_ "
DZdb_ kljZgu hkms_kl\eyeb dhehg\kZjZevgub ta Zbd_ZZg db "
JZa\blbx dZdbo hljZke_c ohayckl\Z kjh_k mjklq mc li hZ @ jhp^bg h-
:\kljZebb b Hd_Zgbb "
DZd jZaebqZ_lky wlgbq_kdbc khklZ\ gZk_e_gby :\kljZebb
^jm]bo kljZg Hd_Zgbb "
DZdh\u hkh[_gghklb l_jjblhjbZevgahayckl\Z d:\kljZebb b Gh\h
A_eZg^bb "
DZdh\Z f_`^mgZjh^gZy ki_pbZebaZpby f_edbo kljZg Hd_Zg

JZa^_e Jhkkby \ kh\j_f_gghf fbj_
DZdh\u hkh[_gghklb]_h]jZnbq_kdh]h iheh`_gby Jhkkbb "
DZd baf_gyehkv]_hiheblbq_kdh_ b]_hwdghghfbq_kdh_ ihe
- _]] "
DZdh\h mqZklb_ Jhkkbb \ f_`^mgZjh^ghf jZa^_e_gbb ljm^Z
lhj]h\e_ "
DZdh\u hkh[_gghklb l_jjblhjbZevghc khjrb d bmb juh \Z g g ihojlg
hljZke_c Jhkkbb "

JZa^_e =_h]jZnbq_kdb_ Zki_dlu kh\j_f_gguo]h[h\Zeklg Zo ijh
DZdb_ ijh[e_fu hlgkylky d]eh[Zevguf ijh[e_fZf q_eh_q_
DZdh\Z hkgh\gZy]em[bggZy ijbqbgZ h[hklj_gby]eh[Zevg
DZd ijhy\eyxlky kujv_\Zy b wg_j]_lbq_kdZy ijh[e_fu \ jZa\
DZdh\u hkgh\gu_ gZijZ\e_gby j_r_gby ^_fh]jZnbq_kdhc ijh
< q_f aZdexqZ_lky kmlv ijh^h\hevkl_gghc ijh[e_fu "
Qlh y\ey_lky]eZ\ghc ijbqbgghc hklZehklb jZa\b\Zxsboky k
DZd baf_gbeky debfZl A_feb \ ; ; \ "
DZdh\u ijbqbggu himklugb\Zgby _kl_kl_gguo eZg^rZnlh\ "

Djbl_jbb hp_gb\Zgby
Hp_gdZ kIZ\blky _keb klm^_gl
IhdZau\Z_l]em[hdh_ b ihegh_ agZgb_ b ihgbfZgb
ijh]jZffgh]h fZI_jbZeZ ihegh_ ihgbfZgb_ kmsgghklb jZkkfZl
y\e_gbc b aZdhghf_jghkl_c l_hjbc \aZbfhk\ya_c
Mf__l khklZ\blv iheguc b ijZ\bevguc hl_l gZ hkg
fZI_jbZeZ \u^_eylv]eZ\gu_ iheh`_gby kZfhklhyl_evgh i
dhgdj_lgufb ijbf_jZfb nZdlZfb kZfhklhyl_evgh b Zj]mf_glbjh
h[h[s_gby \u\h^u MkIZgZ\ef\Zglv_f_gZ_kgh_ jZg__ ijbh[j_l
agZgbc b \gmljbij_^f_lgu_ k\yab l\hj_q_kdb ijbf_gylv ihe
g_agZdhfhc kblmZpbb lhke_^h\ZI_evgh qzldh k\yagh h[h
baeZ]Zlv mq_[guc fZI_jbZe ^Z\Zlv hl_l \ evghklbkdc il
bkihevah\Zgb_f ijbgyihc l_jfbgheh]bb ^_eZlv kh[kl_ggu_ \u
lhqgh_ hij_^_e_gb_ b bklhedh\Zgb_ hkgh\guo ihgylbc aZdhg
ih\lhjylv ^hkeh\gh l_dkl mq_[gbdZ baeZ]Zlv fZI_jbZe ebl_jZln
bh[klhyl_evgh]h]gZqZhihegbl_evgu_ \hijh_kayij_kizf^hZ\Zyl_evgh
jZpbhgZevgh bkihevah\Zlv gZ]ey^gu_ ihkh[by kijZ\hqgu_
^hihegbl_evngx ebl_jZlmjm i_j\hbkllhqgdbd ijbf_gylv k
h[hagZq_gbc ijb _^_gbbkhaZihk^Zxsbo hl_l bkihevah\Zg
^hdZaZI_evkl\Z \u\h^h\ ba gZ[ex^_gbc b hiulh\
KZfhklhyl_evgh m_j_ggh b [_ahrb[hqgh ijbf_gy_l ih
j_r_gbb ijh[e_f gZ l\hj_q_kdhf mjh\g_ ^himkdZ_l g_ [he__ h^
e_]dh bkijZ\eylj_[h\Zigbkh^Z\ZI_ey bf__l g_h[oh^bfu_ gZ\udb
ijb[hjZfb q_jl`_Zfb ko_fZfb b]jZnbdZfb khimkl\mxsbfb
khijh\h`^Zxsbo hl_l khh\l_kl\mxl lj_[h\Zgbyf
Ohjhr__ agZgb_ dZjlu b bkihevah\Zgb_ __ \
]_h]jZnbqokZ^Zq
Hp_gdZ kIZ\blky _keb klm^_gl
IhdZau\Z_l agZgby \k_]h bamq_ggh]h ijh]jZffgh]h
iheguc b ijZ\bevguc hl_l gZ hkgh_ bamq_gguo l_hjbc g_a
g_^hqzlu ijb \hkijhba_^_gbb bamq_ggh]h fZI_jbZeZ hij_\
g_ihegu_ g_[hevr_b_g_lhqghklb ijb bkihevah\Zgbb gZmqguo l
h[h[s_gbyo ba gZ[ex^_gbc b hiulh\ fZI_jbZe baeZ]Z_l \ hij
ihke_^h\ZI_evghklb ijb wlhf ^himkdZ_l h^gm g_]jm[mx hrb[c
g_^hq_lfh`_bl bo bkijZ\blv kZfhklhyl_evgh ijb lj_[h\Zgbb beb
ihfhsb ij_ih^Z\ZI_ey \ hkgh\ghf mk\hbe mq_[guc fZI_jbZe
dhgdj_lgufb ijbf_jZfb ijZ\bevgh hl_qZ_l gZ ^hihegbl_evgu_ \
Mf__l kZfhklhyl_evgh \u_gueylvhe]h^Z_gby \ bamq_gg
fZI_jbZe_ gZ hkgh\Zgbb nZdlh\ b ijbf_jh\ h[h[sZlv ^_eZlv \
\gmljbij_^f_lgu_ k\yab l_jbf_gylv ihemq_ggu_ agZgby gZ ijZd
kblmZpbb kh[ex^Zlv hkgh\gu_ ijZ\beZ dmevlmj^Zmsk_lghc j_
ibkvf_gghc bkihevah\Zlv gZmqgu_l_jfbgu
< hkgh\ghf ijZ\bevgh ^Zgu hij_^_e_gby ihgylbc b
gZmqgu_l_jfbgu
Hl_l kZfhklhyl_evduc
GZebqb_g_lhqghkl_c \ baeh`_gbb]_h]jZnbq_kdh]h fZ
Hij_^_e_gby ihgylbc g_ihegu_ ^hievsgugu gZjragZgby
ihke_^h\ZI_evghklb baeh`_gby g_[hevr_b_g_lhqghklb ijb b
l_jfbgh\ beb \ \u\h^Zo b h[h[s_gbyo
K\yagh_ b ihke_^h\ZI_evgh_ baeh`_gb_ ijb ihfhsb gZ
mqbl_ey \hkihegyxlky k^_eZggu_ ijhimkdb

GZebqb_ dhgdjijlg^klZ\e_gbc b we_f_gIZjguo j_Zevg
bamqZ_fuo]_h]jZnbq_kdbo y\le_gbc
lhgbfZgb_ hkgh\guo]_h]jZnbq_kdbo \aZbfhk\ya_c
AgZgb_ dZjlu b mf_gb_ _c ihevah\Zlvky
ljb j_r_gbb]_h]jZnbq_kdbo aZ^Zq k^_eZgu \lhjhkl_i_g
Hp_gdZ klZ\be_kym^:gl
Mk\hbe hkgh\gh_ kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ
mk\h_gbb fZI_jbZeZ g_ ij_iykl\mxsb_ ^Zevg_cr_fm mk\h
fZI_jbZeZ
FZI_jbZe baeZ]Z_l g_kbkl_fZlbabjh\Zggh njZ]f_gIZ
ihke_^h\ZI_evgh
lhdZau\Zg_l^hklZlhqgm x knhjfbjh\Zgghklv hl^_evguo
mf_gbc \u\h^u b h[h[s_gby Zj]mf_glbjm_l keZ[h ^himkdZ_l \
>himklbe hrb[db b g_lhqghklb \ bkihevah\Zgbb gZm
hij_^_e_gby ihgyIBC ^Ze g_^hklZlhqgh q_ldb_
G_ bkihevah\Ze \ dZq_kl\ _ ^hdZaZI_evkl\Z \u\h^u
gZ[ex^_gbc nZdlh\ hiulh\ beb ^himklbe hrb[db ijb bo baeh`_
Bkiulu\Z_l aZijm^g_gby \ ijb_f_g_gbb agZgbc g_h[oh^_
aZ^Zq jZaebqguo lbiH\ ijb h[tykg_gbb dhgdj_lguo y\le_gbc
aZdhgHbeb \ ih^i\ _j^_gbb dhgdj_lguo ijb_f_jh\ ijZdlbq_kdh]h ij
Hl_qZ_l g_ihegh gZ \hijhku mqbl_ey mimkdZy b
\hkijhba\h^bl kh^_j`Zgb_ l_dklZ mq_[gbdZ gh g_^hklZlhqgh
ihh`_gby bf_xsb_ \Z`gh_ agZgk_lgb_ \wlhf
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\hkijhba_^_gbb l_dklZ mq_[gbdZ aZibk_c i_j\hbklhqgbdh\
\hijhku mqbl_ey ^himkdZym^h^gmr[db
KeZ[h_ agZgb_]_h]jZnbq_kdhc ghf_gjZcZllmqj_ukdbbkml
gZ\udh\ jZ[hlu \ h[eZklb]_h]jZnbb g_mf_gb_ ihevah\Zlvky c
l^
Kdm^gu]_h]jZnbq_kdb_ ij_^klZ\le_gby ij_h[eZ^Zxl r
agZgby
AgZgb_ dZjlu g_^hklZlhqgh_ ihdZa gZ g_c k[b\qb\uc
Lhevdh ijb ihfhsb gZ\h^y\sb\ mq_gbd meZ\eb\
]_h]jZnbq_kdb_ k\yab
Hp_gdZ klZ\blky _keb klm^_gl
G_ mk\hbe b g_ jZkdjue hkgh\gh_ kh^_j`Zgb_ fZI_jbZe
G_ ^_eZ_l \u\h^h\ b h[h[s_gbc
G_ agZ_l b g_ ihgbfZ_l agZqbl_evngx beb hkgh\gmx
fZI_jbZeZ \ ij_^_eZo ihklZ\le_gguo \hijhkh\
Bf__l keZ[h knhjfbjh\Zggu_ b g_ihegu_ agZgby b g_
d j_r_gbx dhgdj_lguo \hijhkh\ b aZ^Zq ih h[jZapm
ljb hl_l_ gZ h^bg \hijhk ^himkdZ_l [he__ ^\mo
dhlhju_ g_ fh`_l bkijZ\blv ^Z`_ ijb_yihfhsb mqbl_
Bf_xlky jjm[u_ hrb[db \ bkihevah\Zgbb dZjlu
ljb_f_qZgbb hhdhgqZgbb mklgk_lm^h_l_ZZ]h]hf ^Zziky djZldb
ZgZeba hl_IZ h[ty\ey_lky fhIb\bjh\ZggZy hp_gdZ <hafh`g
klm^_g^by ZgZebaZ hl_IZ kZfhZgZeba ij_^eh`_gb_ hp_gdb

Ih^]hIh\dZ ^hdeZ^Z j_n_jZIZ
JZa^_e <_^_gb_ Bklhqgdbd]_h]p]Znbnq_kdhc bgnhjZ
L_fZlba\ZdeZ^h\
1 ©Baf_g_gby gZ iheblbq_kdhc dZjl_ fbjZ
©:gZeba kh\j_f_gguo kh[ulbcba\fu_gu\ZvysgZ iheblbq_kdhc dZjl_
Lj_[h\Zgby d hnhjfe_gbx b kh^_j`Zgbx
>ey mki_rgh]h hk\h_gby mq_[gh]h fZl_jbZe ZcbbngZflujdhZg
kZfhklhyl_evghk_e^h\Zgby b ZglZneZavZgjuh_e_fh[mqZxs_fmky
ij_^eZ]Z_lky \uijh_e_g]Zv
J_n_jZl_ ^hdeiZ^hij_^_ezgghc l_f_ \ dhlhjhfh kh[jZgZ bgnhjZ
beb g_kdhevdbobklhqgbdh\ J_n_jZlu fh]ml y\eylvky baeh`_g
jZ[hlu klZlvb b l i
ljb gZibkZgbb j_n_jZIZ klZjZcl_kv hl_qZlv q_ldh gZ ihklZ
hldehgycl_kv hl l_fu Wlh kljh]h bg^b\b^mZevgZy jZ[hIZ b g_
< j_n_jZl_ g_ ^he`gu dhibjh\Zlvky keh\h \
y\ey_lh]gkl_dlhf Bkoh^y ba lh]h qlh \ j_n_jZl_ \Z`gZ kbkl_fZl
\ g_f g_ fh`_l [ulv lhevdh h^bg bklhqgbd bgZq_wlh [m^_l ^
h[h[sZlv ihemq_gguc ba bklhqgbdh\ fZl_jbZe Z g_ h[haj_\Zlv
>ey dZq_kl_ggh]hfZih^j]Z Z emqr_ \k_]h bkdZlv g_ ijhk
bgnhjZpbx gZ ^Zggmx l_fm Z we_dljhggu_ _jkbb mq_[gbdh\
kemqZ_ bgnhjZpby [m^_l ^hklh_jghc b ^_ckl\bl_evgh gZm
Bgl_jg_l_ klZlvb b jZa^_eu dgb] keh^gmcl ikZidjZgglvdh gZau
dZ^uc bklhqgbd Wlh \ ^Zevg_cr_f kwdhghfbl \j_fy ijb ihb
Hkgh\gmx qZklv bgnhjZpbb ke^m_l bkdZlv \ [b[ebhl_d_ D
bkihevah\Zlv i_jbh^bq_kdb_ ba^Zgby <Z`gh qlh[ucbgZnhjZp
mq_[gbdh\j_f_ggu_
J_n_jZl ljZ^bpbhggh khklhbl ba g_kdhevdbob qZkl_c
lblmevguc ebkl
h]eZ\e_gb_ beb ieZg
_^_gb_
hkgh\gZy qZklv
aZdexq_gb_
kibkhd bkihevah\Zggghc ebl_jZlmju
Ghf_j kljZgbpu gZ lblmevghf ebkl_ g_ klZ\blky
H]eZ\e_gb_ d j_n_jZlm kh^_j`bl i_j_q_gv]eZ\ ih^]eZ\ b g
leZg fh`_l [ulv ijhkluf dh]^Z lj_[m_lky ijhgfmf_jh\Zgguf kibk
gZa\Zgb_ iZjZ]jZnh\ j_n_jZIZ b khkhZ\ZjZ]jZnh^ZmidhZau\Zxl b
ih^imgdlu
<_^_gb_ fh`_l khklhylv ba h^gh]h Z[aZpZ ZiKle\h]uaZgbfZ
=eZ\gZy_]h \p_kMb kemrZl_ey \ kmlv ijh[e_fu <h _^_gbb h
\u[hj l_fu q_f hgZ \Z`gZ __ ZdlmZevghZk[lvlu p?ekbebb waZ^
g_h[oh^bfh ^_eZ_lky djZldbc h[ahj bkihevah\Zggguo bklhqg
gZibkZlv _^_gb_ g_ ihemqbehkv wlh fh`gh k^_eZlv ihke_ gZ
\k_ fukeb kbkl_fZl babjh\Zgu b ihemqbeb hdhgqZl_evgh_ hnhjf
l_j^ l_fdZd ijbklmiblv d gZibkZgbx hkgh\ghc qZklb g_h[o
k gZa\Zgbyfb]eZ\ b iZjZ]jZnh\ >Ze__ ke^m_l \ukljhblv p_ih
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Kibkhd bkihevah\Zgghc ebl_jZlmju- vlenb k[bfZ]ijZantbyh\Zgg h
khklZ\e_gb_ kibkdZ bkihevah\Zgguo bklhqgbdh\ Kibkhd khklZ
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h[t_f- kljZgbp l_dklZ ^ey- ^hkljZgZp l_dklZ ^ey j_n_jZIZ ijbe
d jZ[hI_ g_ \oh^yl \ __ h[t_f -JZafbgI_rjZez k gmf_jZpb_c
kljZgbp k_jom kljZgbpu ihk_ç_ ^hklmi ZgZjZgkIhygbb kf hl
]jZgbpu ihey < l_dkl_ h[yaZI_evgu kkuedb gZ i_j\hbkIhqgdbb
g_ f_g-_jZaebqguo bklhqgbdh\ ^ey ^hde^ZyZj_ç_jZlç__
ljb hnhjfe_gbb jZ[hlu kh[ex^Zxlky ihey
e_\h_ ff ijZ\h_ ff gb`g__ - _jfgg__ ff

Djbl_jbb hp_gb\Zgby
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b^_b b ljZdlh\db ^_fhgkljbjm_l kihkh[ghklv ZgZebabh\Zlv fZI
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fg_gby ^himklbe hrb[db \ eh]bq_kdhf h[hkgh\Zgbb k\h_]h hI\
Hp_g@Z_m^h\e_l\hjbI_evgh^ \uklZ\ey_lky _keb klm^_gl g_ \uihegbe aZ^Z
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KhklZ\e_gb_ ij_a_glZpbc
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©<_ebdh[jblZgby^a
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\ \b^_]bi_jkkuehd ^ey bgl_jZdlb\ghklb ij_a_glZpbb
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hq_j_^v
Hnhjfe_gb_
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Klbev ba[_]Zlv klbe_c dhIhju_ [m^ml hI\e_ççbv hI kZfhc
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ij_h[eZ^Zlv gZ^ hkgh\ghc bgnhjZpb_c l_ (^ey nhgZ \u[bjZxlky [he__ oheh^gu_ lhg: gZ h^ghf keZc^_ j_dhf_g^m_l[kyeb_kihj_evoah
Nhg Bkihevah\Zg h^bg ^ey nhgZ h^bg ^ey aZ]heh\dh\ h^bg ^ey l_ p_IZ l_dklZ bkihevamxlky dhgljZklgu_ p_IZ hkh[h_ \ h[jZlblv gZ p_l]bi_jkkuehd ^h b ihke_ b gm`gh bkihevah\Z[hk_lbhdfhfivgxl_jghc ZgbfZ
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lj_^klZ\e_gb
bgnhjZpbb

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ij_^ihqibl_evgh]hjbahglZevgh_ jZkiheh` gZb[he__ \Z`gZy bgnhjZpby ^he`gZ jZkiheZ]Zlvky wdjZgZ _keb gZ keZc^_ jZkiheZ]Z_lky dZjlbgdZ jZkiheZ]Zlvky ih^ g_c

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g_ klhbl aZihegylv h^bg keZc^_ kebrdhf [bgnhjZpbb ex^b fh]ml_^bgh\j_f_ggh aZinfgblv g nZdlh\ \u\h^h\ hij_^_e_gbc gZb[hevrZy wnn_d ^hklb]Z_lky lh]^Z dh]^Z dexq_\u_ imgdlu hljZ`Zx gZ dZ`^hf hl^_evghf keZc^_

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bf__l beexkljZpbb kh^_j`Zgb_ khhl_lkl\m_l l_f_ ijZ\bevgZy
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ij_a_glZpby kh^_j`bl g_ f_g__ keZc^h\ bgnhjZpbb wkl_l
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KhklZ\blv W=O Yihgbb
KhklZ\blv W=O DblZy
KhklZ\blv W=O Bg^bb
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x iheh`_gb_ gZ fZl_jbd_
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x \ebygb_ l=l gZ jZa\blb_ ohayckl\Z
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Ohayckl_ggZy hp_gdZ ijbjh^guo j_kmjkh\

x j_ev_n
x debfZI
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ijZ\bevguc _klv g_lhqqghklb \ baeh`_gbbhkgh\gh]h]_h]jZnbq
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nbabq_kdhc lZd b gZ iheblbq_kdhc dZjl_ fbjZ"
DZdZy bgnhjfZpby \ug_k_gZ \ e_]_g^m iheblbq_kdhc dZjlu

AZ^Zgb_ >ey \uiheg_gby aZ^Zgby kcd_krix edZjime lf_bjZ
Hij_^_ebl_ kZfmx djmigmx ih iehsZ^b l_jjblhjbb kljZgm fbjZ
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hd_ZgZ
AZibrbl_ kljZgu q_j_a dhlhju_ ifhgba^bZlebgby i_j_
GZah\bl_ b aZibrbl_ ^bgkl_ggh_ \ fbj_]hkm^Zjkl\h aZgb
p_eh]h fZl_jbdZ
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\ulygmlu_ ij_bfms_kl_gghZle^le^e^iZ
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ij_bfms_kl_ggh \^hZghf_jb^b

AZ^Zgb_ <gbfZl_evgh jZkkfhjbl_ dZjlm ifebjZghkl_bh]Zk_bq_kd
ZleZk_ Hl_lvl_ gZ \hijhku
< dZdbo p_eyo bkihevah\ZgZ nhgh\Zy hdjZkdZ gZ ^Zggghc
DZdZy bgnhjfZpbye_uggh^mgdZjlu iehlghklb gZk_e_gby fbjZ"
Fh`gh eb k ihfhsvx iheblbq_kdhc dZjlu b dZjlu iehlghklb g
\u^_eblv ^_ djmig_crb_ kljZgu fbjZ ih qbke_gghklb gZk_e_gb
kljZgu
Fh`gh eb hij_^_eblv k ihfhsvxklb dZjZk_iehgby fbjZ kljZgu]^
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gZah\bl_ wlb kljZgu
Fh`gh eb k ihfhsvx bamqZ_fhc dZjlu hij_^_eblv kljZgu]^
k gZk_e_gb_f k\ur_ feg q_`ejb'\?k_eb ^Z- l ijbf_jh\ kljZg \ jZag
qZklyo k_lZ

AZ^Zgb_ <u[_jbl_ ^\ _ ex[u_ l_fZlBq_kdbh]dZjluZbaZ]_h]jZnb
 ijh_^bl_ k\hc kZfhklhyl_ evguc kjZ\gbl_ evguc ZgZeba >ey wlf
 ijh^mfZcl_ ieZg \Zrbo ^_ckl\bcebl_dhdh]h]hfjbu^kjZ\gbl_ evgh]h
 ZgZebaZ J_amevlZlu jZ[hlu fh]ml [ulv ij_^klZ\e_gu \ \b^_ lZ[
 KjZ\gbl_ evguc ZgZeba l_fZlBq_kdbo dZjl

Djbl_jbc kjZ\gbl_ evgh] ZgZebaZ	OZjZdl_jgu hkh[_gghklb dZjluh[_gghklb dZjluj_amevlZlZf	OZjZdl_jgu Zjluh[_gghklb dZjluj_amevlZlZf	<u\h^u ih kjZ\g_gby

ljZdlBq_kdZy ijZ[hIZ

H;HAG:Q?GB? G: DHGLMJGHC D:JL? HKGH<GUO =?H=J:NBQ?
 H;T?DLH<

< j_amevlZl_ \uiheg_gby ijZdlBq_kdhc jZ[hlu dZ`^uc ba \Zk ^h
 aZdj_iblv m`_ ba_klguc \Zf ih bamq_gbx ij_^u^msbo dmjkh\]
 ghf_gdeZlmjguc]_h]jZnbq_kdbc fZl_jbZe Z lZd`_ bamqblv ihe
 j_]bhgh\ fbjZ ih hlghr_gbx d hd_ZgZf b djmig_crbf fhjyf aZeb
 kljZgu j_]bhgh\ fbjZ g_ bf_xsb_ \uoh^h\ d fhjkdbf ih[_j_`vyf
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<u ^he`gu aZluj_bijZa\blv ke_^mxsb_ mf_gby
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 ihklZ\e_gguo aZ^Zq
 - ijbf_gylv jZaebqgu_ dZjlh]jZnbq_kdb_ kihkh[u gZg_k_gby
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 GZ dhgImjghc dZjl_ fbjZ]Za\Zgbb]hd_Zgh\ djmiguo fhj_c
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K__j				
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AZiZ^				
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 j_]bhghf ih \u[hjm ij_ih^Z\Zl_ey beb h[mqZxs_]hky

AZ^Zgb_ Bkihevamy ^Zggu_ lZ[e b iheblbq_kdmx dZjlm
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?\jhiZ	:aby	:njbDZ	EZlbgkdZy :f_j
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K_j[by	Lmjdf_gby	K\Zabe_g^	
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		Wnbhiby	

ljbf_qZgby ;hkgby b =_jp_]h\bgZ bf_xl g_agZqbl_ evguc ih
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 nhjf_

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Hlf_IdZ

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Blh]h

hf ^h

l_j_\h^ [Zeeh\ \ iylb[Zeevgmx rdZem hp_ghd ij_^klZ\e_g \ lZ[e

Dhebq_kl\h [ZeeHp_gdZ

hl ^h Hlebqgh

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HI ^h M^h\e_l\hjbl_e

>h G_m^h\e_l\hjb

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- ebqghklguo

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bgnhjfZlbd \ fbjh\hc bg^mkljbb bgnhjfZpbhgguo l_ogheh]bc

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dhffmgb dZpb

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baf_j_gby wdki_jbf_glZ ^ey h_jj Z g e a Z p l Z b _ e v k d g b b b ijh_dlg
^_yl_evghklb k bkihevah\Zgb_d h f g m g p f Z p b h g g u o l_ogheh]bc

íí bkihevah\Zgb_ jZaebqguo bgnhjfZpbhgguo h[t_dlh\ k dh
g_h[oh^bfhklv klZedb\Zlvky \ ijhn_kkbhgZevghc kn_j_ \ bam

íí bkihevah\Zgb_ jZaebqguo bklhqqbdh\ bgnhjfZpb \ lhf q
[b[ebhl_d mf_gb_ djblbq_kdb hp_gb\Zlv b bgl_jij_lbjh\Zlv b

ba jZaebqguo bklhqqbdh\ \ lhf qbke_ ba k_lb Bgl_jg_l
íí mf_gb_ ZgZebabjh\Zlv b ij_^klZ\eylv bgnhjfZpbx ^Zggm

nhjfZlZo gZ dhfivxl_j_ \ jZaebqguo \b^Zo
íí mf_gb_kihevah\Zlv kj_^kl\Z b g d h f j f f Z g b d Z g b h g g u o l_ogheh

j_r_gbb dh]gblb\guo dhffmgb dZl b\guo b hj]ZgbaZpbhgguo a
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^bkdmkkbb ^hklmigh b]Zjfhgbqgh khq_lZy kh^_j`Zgb_ b nhj
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- ij_^f_lguo

íí kmjfbjh\Zgghklv ij_^klZ\e_gbc h jheb bgnhjZpbb b bgnh
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dhgkljmdpbc gZegbbjZ\Zlv Ze]hjblfu
íí bkihevah\Zgb_]hlh\uo ijbdeZ^guo dhfivxl_jguo ijh]jZff ih
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g_h[oh^bfhklb ZgZebaZ khhl_lkl\by fh^_eb b fh^Zebjm_fh]h
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íí knhjfbjh\Zgghklv [Zah\uo gZ\udh\ b mf_gbc ih kh[ex^_gb
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íí ihgbfZgb_ hkgh\ ijZ\h\uo Zki_dlh\ bkihevah\Zgby dhfivxl
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íí ijb_f_g_gb_ gZ ijZdlbd_ kj_^kl\ aZ^Zblju^bgnhjZpbi]h]jZff
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aZ^Zgbc- \u[_jbl_ [md\m khhl_lkl\mxsmx ijZ\bevghfm \Z
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;ehd < aZ^ZgbydjZldbc hl_l gZBghkljhmkdpy ih \uiheg_gbx a
< - \ khhl_lkl\mxsmx kljhdm [eZgdZ hl_lh\ aZibrbl_ c
\hijhk hdhgqZgb_ ij_^eh`_gby beb ijhims_ggu_ keh\Z)
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Hp_gdZ © ^ a h\ubkZhey_lky _keb
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3. Hlklkl\l_b_ hrb[hdb g_^hq_lh\ ijb hl_l_

Hp_gdZ © ^ a ohjhrh - \uklZ\ey_lky
1. AgZgb_ \k_]h bamq_ggh]h fZI_jbZeZ
2. Mf_gb_ \u^_eylv]eZ\gu_ iheh`_gby \ bamq_gghf fZI_jbZe
nZdlh\ b ijb_f_jh\ h[h[sZlv ^_eZlv \u\h^u
3. G_agZqbl_evgu_ g_]jm[u_ hrb[db b g_^hq_lu ijb h

Hp_gdZ © ^ a m^h\ e_l\hjbl_evgh - \uklZ\ey_lky _keb

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aZljm^g_ijkZfhklhyl_evghf hl_l_ g_h[oh^bfhklv g_agz
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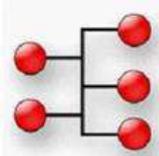
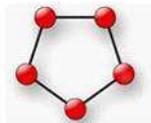
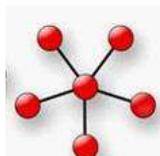
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ijh]jZffu hl^_evgu_ ij_^klZ\e_gby h[bamq_gghf fZI_jbZ
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< i i	AZ^Zgb_ \hijhk
;ehd :	
Bgkljmdpby ih \uiheg_gbx aZ^Zgbuc[_jbl_ [md\m khh__l ijZ\bevghfm \ZjbZglm hl_lZ b aZibrbl_ _ _ \ [eZgd hl_lh\	
1	GZqZeh fZkkh\h]h ijhba\h^kl\Z i_jkhgZevguo dhfivxl_j Z u_]h^u [u_]h^u \ u_]h^u] -u_]h^u
2	ljh]jZffgh_ kj_^kl\h aZsblu ebp_gabhgguo ijh]jZff hl c Z iZjhev [dexq \ Zljb[ml ^hklmiZ] dh^ ^hklmiZ
3	Q_fm jZ_g D[Zcl Z [bl [[Zcl \ [bl] [Zcl
4	>ey ij_^klZ\e_gby bgnhjZpbb \ dhfivxl_j_ bkihevam_l Z ZgZeh]h\uc [kikhkhg_-qgh_ fgh`_kl\h agZq_gbc [^bkdj_lguc kh]kZgb-q_ggh_ dhebq_kl\h khklhygbc \ pbnjh\hc kb]gZe] \k_ i_j_qbke_ggh_
	< Z\lfZl babjh\Zgguo kbkl_fZo mijZ\e_gby k[hj b hkms_kl\ey_lky Z Z\lfZl bq_kdb [q_eh_dhf \ mkljhckl\hf] ihemZ\lfZl bq_kdb
6	l_jkhgZevguc dhfivxl_j Z mkljhckl\h ^ey jZ[hlu k l_dklh\hc bgnhjZpb_c [we_dljhggh_ mkljhckl\h ^ey h[jZ[hldb qbk_e \ we_dljhggh_ mkljhckl\h ^ey h[jZ[hldb bgnhjZpbb] mkljhckl\h ^ey jZ[hlu k]jZnbq_kdhc bgnhjZpb_c
7	=jmiiZ dhfivxl_jh\ k\yaZgguo dZgZeZfb i_j_^Zqb bg ij_^_eZo l_jjblhjbb h]jZgbq_gghc g_[hevrbbf jZaf_jZfb" Z]eh[ZevgZy dhfivxl_jgZy k_lv [ehdZevgZy dhfivxl_jgZy k_lv \ we_dljhgZy ihqIZ] j_]bhgZevgZy dhfivxl_jgZy k_lv
	DZdb_ \bjmku \g_^jyxiky \ aZ]jmahqguc k_dlhj ^bkdZ ijh]jZffm aZ]jmadb kbkl_fgh]h ^bkdZ" Z k_l_\u_ [aZ]jmahqgu_ \ nZceh\l_u_] fZdjhbjmku
	;ZaZ ^Zg g u l Z kh\hdmighklv ^Zgguo hj]Zgbah\Zgguo ih hij_^_e_g

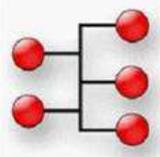
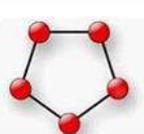
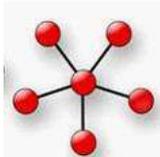
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11	AZ^Zg Z^j_k we_dljhgghc ihqluserkame@BugnetruDZdZy c Z^j_kZ mdZau\Z_l gZ ^hf_g _jog_]h mjh\gy" Zru [mtu-netru \ XVHUBQDPH] P-WeK
12	Bgl_jg_klZc+wlh" Z gZ[h]jui_jl_dklh\ k]bi_jkkuedZfb jZaf_sZ_fu_ gZ k_ Bgl_jg_l [gh_crb_ l_ogheh]bb im[ebdZpbb gZmqgghc b mq_[ghc \ kZclu kh\f_s_ggu_ k bgl_jZdlb\gufb nhjmfZfb ^ey khh[s_gbc b dhff_glZpb_e_ikkZclh\] hj]ZgbaZpby ij_^hklZ\eyxsZy mkem]b ^hklmiZ d Bg ;ehd <
	Bgkljmdpby ih \uiheg_gbx aZ^Zg\ckhh\l\kl\mxsmx kljhc hl_lh\ aZibrbl_ djZldbc hl_l gZ \hijk hdhgqZgb_ ijhims_ggu_ keh\Z
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14	DZd ij_^klZ\e_gh qbkeh \ ^\hbqghc kbkl_f_ kqbke_g l_j__^bl_ ^\hbqgh_ qbke_kylbqgm x kbkl_fm kqbke_gby
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17	Khh[s_gb_ h lhf qlh l_ly `b_l \h \lhjhf ih^t_a^_ g Kdhevdh ih^t_a^h\ \ ^hf_"
	Kdhevdh kljZgbp l_dklZ ihf_klklky gZ ^bkd_lm h[t_fhf ihf_sZ_lky kljhd ^Zc\kljhd_ kbf\heh\"
	GZah\bl_ lbi kljmdlmju Ze]hjblfZ

20	<pre> JZkiheh`bl_ \ ijZ\bevg hghfijhZyhd_ ijhjjZffu uqbyke_gby g_ba_klghc klhjhgu iyyfhm]hevghbdZ ih aZ^Zgguf iehsZ^ ba klhjhg End. : ULW HHO Qg 7 & E % HJLQ 3URJUDP 6WRURQD 5HDGOQ 6 D 9DUD 6 LQWHJHU E 5HDO : ULWHOQ iehsZ^v h^gklhjhgm 7 E 6 D </pre>
21	<pre> Hij_^_ebl_ agZq_gb_ i_j_f_gghc k ihke_ \uiheg_gf ijhjjZffu a := 35; b := 6; a := a - 5*b; if a < b then c := 2*a - 5*(b+4) + 50 else c := 2*a + 5*(b+4) + 50; </pre>
22	<pre> >Zcl_ gZa\Zgby eh]bq_kdbo ko_f kh_^bg_gby dhfivxl_ Z </pre> <div style="display: flex; justify-content: space-around; align-items: center;">    </div>
	;ehd K
	Bgkljmdpby ih \uiheg_gbx aZ^Zgbc < j_rbl_ aZ^Zqm
23	<pre> AZibrbl_ -[kch_dfm gZ ydVdZGh hkgh\Zgb_ lj_m]he\wghdZ ijh_^_ggZy d hkgh\Zgbx GZclb iehsZ^v wih]h lj_m]hevgh </pre>

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<p>< i i</p>	<p>AZ^Zgb_ \hijhk</p>
<p>;ehd :</p>	
<p>Bgkljmdpby ih \uiheg_gbx aZ^Zgbuc[_jbl_ [md\m khhl_l ijZ\bevghfm \ZjbZglm hl_lZ b aZibrbl_ __ \ [eZgd hl_lh\</p>	
<p>1</p>	<p>H[SBF k\hckl\hf fZrbgu ;_[[b^`Z b kh\j_f_ggh]h c kihkh[ghklv h[jZ[Zlu\Zlv Z qbkeh\mx bgnhjZpbx [l_dklh\mx bgnhjZpbx \ a\mdh\mx bgnhjZpbx]]jZnbq_kdmx bgnhjZpbx</p>
<p>2</p>	<p>H[t_dlhf Z\lhjkdh]h ijZ\Z y\eyxiky Z lhevdh ijh]jZffu [ijh]jZffu b [Zau ^Zgguo \ ijh]jZffu b ^jm]b_nZceu ^Zgguo] lhevdh [Zau ^Zgguo</p>
<p>3</p>	<p>Q_fm jZ_g [Zcl Z [bl [D[Zcl \ [bl] [h^</p>
<p>4</p>	<p>Kb]gZe gZau\Zxl ^bkdj_lguf _keb Z hg fh`_l ijbgbfZlv dhg_qgh_ qbkeh dhgdj_lguo agZq_g [hg g_ij_ju\gh baf_gy_lky ih Zfieblm^_ \h \j_f_gb \ hg g_k_l l_dklh\mx bgnhjZpbx] wlh pbnjh\hc kb]gZe</p>
<p></p>	<p>< g_Z\lhfZlbq_kdbo kbkl_fZo mh]ZphlgZybk]m]jZpbh hkm Z Z\lhfZlbq_kdb [q_eh_dhf \ ihemZ\lhfZlbq_kdb] mkljhckl\hf</p>
<p>6</p>	<p>:jobl_dlmjZ dhfivwllhjZ Z l_ogbq_kdh_ hibkZgb_ ^_lZe_c mkljhckl\ dhfivxl_jZ [hibkZgb_ mkljhckl\ ^ey \h^Z bgnhjZpbh \ hibkZgb_ ijh]jZffu]m]gby ^ey jZ[hlu dhfivxl_jZ] hibkZgb_ mkljhckl\ ^ey \u\h^Z bgnhjZpbh</p>
<p>7</p>	<p>=eh[ZevgZy dhfivxl_jglZy k_lv Z bgnhjZpbhggZy kbkl_fZ k]bi_jk\yayfb [fgh`_kl\h dhfivxl_jh\ k\yaZgguo dZgZeZfb i_j_^Zqb b \ ij_^_eZo h^gh]h ihf_s_gby a^Zgby \ kbkl_fZ h[f_gZ bgnhjZpb_c gZ hij_^_e_ggmX l_fm] kh\hdmighklv ehdZevguo k_l_c b dhfivxl_jh\ jZki jZkklhygbyo b kh_^bg_ggu_ \ _^bgmx kbkl_fm</p>

	DZdb_ \bjmku bgnbpbjmxl bkihegy_fu_ nZceZ dhfigvbx FRP b H[H" Z k_l_\u_ [aZ]jmahqgu_ \ nZceh\u_] fZdjhbjmku
	LZ[ebpu \ [ZaZo ^Zgguo ij_^gZagZq_gu Z ^ey ojZg_gby ^Zgguo [Zau [^ey \\h^Z ^Zgguo [Zau b bo ijhkfhIjZ \ ^ey Z\lhfZlBq_kdh]h \luiheg_gby]jmiiu dhfZg^] ^ey \luiheg_gbyijkhIjZgfguo ^_ckl\bc
10	Qlh lZa773 Z k_lv h[t_^bgyxsZy we_dljhggu_ ^hkdb h[ty\e_gbc [ijhlhdhe i_j_^Zqb]bi_jl_dklZ \]jmiiZ khh[s_gbc ihk\ys_gguo hij_^_e_gghc l_f_] dhfivxl_j ih^dexq_gguc d k_lb
11	?keb ijb ihbkd_ bgnhjZpbb \gZgbkZgbb_geh\Z F?><? \ZjbZgl ihbkdZ ih^oh^bl ^ey ^Zggh]h kemqZy" Z F ><?>V [F ><?>V \ F ><?>V] F"><?>V
12	;eh]b \ Bgl_wgh' Z gZ[hju]bi_jl_dklh\ k]bi_jkkuedZfb jZaf_sZ_fu_ gZ Bgl_jg_l [gh_crb_ l_ogheh]bb im[ebdZpbb gZmqghc b mq_[ghc \ kZclu kh\f_s_ggu_ k bgl_jZdlb\gufb nhjmfZfb ^ey khh[s_gbc b dhff_glZjb_\ ihk_lbl_e_c kZclh\] hj]ZgbaZpby ij_^hkIz\eyxsZy mkem]b ^hklmiZ d Bg
	;ehd < Bgkljmdpby ih \luiheg_gbx aZ^Zgbcckhhl_lkl\mxsmx kljhc hl_lh\ aZibrbl_ djZldbc hl_l gZ \hijhk hdhgqZgb_ ijhims_ggu_ keh\Z
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	D[Zcl
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20	<p>JZkiheh`bl_ \ ijZ\bevgbhfijjZ^dd ijh]jZffu\^cbyke_gby ie ijyfhm]hevgh]h lj_m]hevghbdZ bf_xs_]h jZ\gu_ dZl_lu ih aZ^Z</p> <p>V D D 9DU D LQWHJHU V 5HDO (QG 5HDGOQ D 3URJUDP 7UHXJ :ULWHOQ ¶V ¶V :ULWHOQ ¶V ¶V %HJLQ</p>
21	<p>Hij_^_ebl_ agZq_gb_ i_j_f_gghc k ihke_ \uiheg_g ijh]jZffu</p> <pre> a:=33; b:=5; a:=a-6*b; ifa < b then c := 15*a - 5*(b+3) else c := 15*a + 5*(b+3); </pre>
22	<p>>Zcl_ gZa\Zgby eh]bq_kdbo ko_f kh_^bg_gby dhfivxl_ Z</p> <div style="display: flex; justify-content: space-around; align-items: center;">    </div>
	;ehd K
	Bgkljmdpby ih \uiheg_gbx aZ^Zgbc < j_rbl_ aZ^Zqm
23	AZibrbl_-[eh_dfm gZ 3aV6ZQ jZ^bmk djm]Z GZclb ^ebgm _]

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NBH

Pu[b_d`Zih\ X I.
^ZIZ ih^ibkv

1. H[sb_iheh`_gby
 Dhgljhevhgh-gggu_ kj_^kl\Z DHK ij_^gZagZhgghjhey ^
 bhp_gdbh[mqZxsboky hk\hb\rboijh]jZffmmq_[ghc^bkpbiebgunbabq_
 DHK\dexqZxldhgljhevgu_fZI_jbZeu^eyijh_^_gbyl_dms_]hdhgljhe
 Zpbb\nhj_f^bnn_j_gpbjh\Zggh]haZq_IZ

2. J_amevlZluhk\h_gby^bkpbiebgu ih^e_`Zsb_ijh_jd_

J_amevlZlu h[mq_gby hk\h_ggu_mf_gby mk\h_ggu_agZgby
- agZlv
- ZdlmZevgucijhn_kkbhgZevgucbkhpbZevgucdhgl_dkl \dhlhjhfb blv hkgh\gu_bklhgqgdbbgnhjfZpbbbj_kmjku^eyj_r_gbyaZ^Zq Zevghfb bebkhpZevghfdhgl\dkhlegZgghjbjfb\ijhn_kkbhgZevg f_`guoh[eZklyo
- f_lh^u jZ[hlu \ ijhn_kkbhgZevghc b kf_`guo kn_jZ ieZgZ^eyj_r_gbyaZ^Zq ihjy^hdhp_gdbj_amevlZlh\j_r_gbyaZ^ l_evghklbgfh_gdeZlmjZbgkkljfbhgghjgjb_gy_fuo\ijvghk_kbhgZe yl_evghklb
- ijb_fu kljmdlmbjh\Zgby bgnhjZpbb nhjfZI
j_amevlZlh\ihbkZbgnhjZpbb
- kh^_j`Zgb_ ZdlmZevghc -ijZ\hjVZdb\gh^hdmf_glZpbb kh\j_f_ggZygZmqgZybijn_kkbhgZevgZyl_jfbgheh]by \hafh`g hgZevgh]h jZa\blyh[jZahkZgby ikboeh]bq_kdb_evghklb\u dhee_dlb\Z ikboeh]bq_kdb_hkh[_gghklbebqghklb
hkggh\jh_dlghc^_yl_evghklbhkh[_gghklbhpbZevgh]hbdmevlmj
- ijZ\beZnhjfe_gby^hdmf_glh\bihkljh_gbymklguokhh[s_gbc]j ukebbnhnjfe_ylm^_gluihijn_kkbhgZevghcl_fZlbd_gZ]hkm^Zjkl y\eylvlhe_jZglghklv \ jZ[hq_f dhee_dlb_kh\ mkljhcblgZhfZlbaZpjbhdboijbf_g_gbybijh]jZffgh_h[_ki_q_gb bhgZevghc^_yl_evghklb
- jhevnbabq_kdhcdmevlmjuh[s_dmevlmjg iijn_kkbhgZevghf bkhpZevghfjZa\bibbq_eh_dZ
- hkgh\ua^hjh\h]hh[jZaZ`bagb mkeh\byijn_kkbhgZevghc^_yl_ jbkdbZbabq_kahjh\vy^ey ki_pbZevghklb
kj_^kljZnbeZdlbdbl_j_gZijy`_gby

mf_tv

- jZkihagZ\ZlvaZ^Zqmb bebijh[e_fm\i p\erb_kk\pbbZgeZevghf\l\h_g_l_d
- ZgZebabjh\ZlvaZ^Zqmb bebijh[e_fm\ \u^_eylv
_zkhklZ\gu_qZklb hij_^_eylvwlZiuj_r_gbyaZ^Zqb
- \uy\eylv b wnn_dlb\gh bkdZlv bgnhjZpbx g_
j_r_gbyaZ^Zqbb bebijh[e_fu khklZ\blvieZg^_ckl\by hij_^_
u\ezlv_ZdlmZevgufbf_lh^Zif\jZ[kk\h_gZevghcbkf_`guokn_jZo j_
khklZ\e_ggucieZg
- hp_gb\Zlv
j_amevlZlbi hke_^kl\byk\hbo^_ckl\bc kZfhklhyl_evghbebkih
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- ieZgbjh\Zlv ijhp_kk ihbkdZ kljmdlmjbjh\Zlv
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^_yl_evghklb ijbf_gylvkh\j_f_ggm_xgZmqgm_x ijhn_kkbhg
hij_^_eylv b\ukljZb\Zlv ljZ_dlhjbb ijZna\k\k_b\gZevgh]h
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km^Zjkl_gghfyaud_ ijhy\eylv\he_jZglghklv\jZ[hq_fdhe_e_d
vk\h_ki_pbZevghklb
- ljbfgylvkj_^kl\ZbgnhjZpbhgguo_l_ogheh]bc^eyj_r_gbyijh
bkihevah\Zlvkh\j_f_ggh_ijh]jZffgh_h[_ki_q_gb_ ihgbfZlv
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bijhn_kkbhgZevguo

Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZihijh]jZff M>	Lbidhgljhevgh]haZ^Zgby									
	A	A	A	M	M	M	M	M	M	M
JZa^_e L_hj_lbq_qkZkZy <_^ _gb_	NH	NH	NH		NH	NH				
JZa^_e E_]dZlye_lbdZ	LA	LA	LA	DM	IA	DM	DM	DM	IA	DG
JZa^_e Kihjlb\gu_b]ju \he _c[he	LA	LA	LA	DM	IA		DM	DM	IA	DG
JZa^_e =bfgZk :le_lbq_kdZy]bfgZklbdZ	LA	LA	LA	DM	IA	DMI	DMI	DMI	IA	DG
JZa^_e Kihjlb\gu_b]ju \he _c[he	LA	LA	LA	DM	IA		DM	DM	IA	DG
JZa^_e L_hj_lbq_kdZyqZklv	NH	NH	NH		NH	NH				
JZa^_e =bfgZklb :le_lbq_kdZy]bfgZklbdZ	LA	LA	LA	DM	IA	DMI	DMI	DMI	IA	DG
JZa^_e E_]dZyZle_lbdZ	LA	LA	LA	DM	IA	DM	IA	DM	IA	DG

LA-I_klh\h_aZ^Zgb_
IA-ijZdlbq_kdh_ aZ^Zgb_
NHnjhglZevguchijhk
DG dhgljhevguc ghjfZlb\
DMdhfie_dkmijZ`g_gbc

JZkij_^_e_gb_lbih\bdhe bq_kl\Zdhgljhevguo aZ^Zgbcihwe_f_g
 hgljheb jmfuogZijhf_`mlhqghcZII_klZpbb

Kh^_j`Zgbq_[g]hfZI_jbZeZ ihijh]jZff_M>	LbidhgljhevgZ^Zgby									
	A	A	A	M	M	M	M	M	M	M
JZa^_e E_]dZyZle_lbc				> A <	> A <	> A <	> A <			> A <
JZa^_e Kihjlb\gu_b]ju kd_l[he				> A <	> A <	> A <		> A <	> A <	
JZa^_e L_hj_lbq_`kZly lv	> A <	> A <	> A <							
JZa^_e =bfgZklbdZ :le_lbq_k]dZgZ klbdZ				> A <	> A <	> A <		> A <		> A <
JZa^_e Kihjlb\gu_b]ju e_c[he					> A <	> A <		> A <	> A <	
JZa^_e L_hj_lbq_`kZly kdZyZklv	> A <	> A <	> A <							
JZa^_e =bfgZklbdZ lbq_k]dZfgZkl bdZ				> A <	> A <	> A <		> A <		> A <
JZa^_e E_]dZyZle_lbc				> A <	> A <	> A <	> A <			> A <

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 > A \ZjbZgl > bnn_j_gpbjh\ZggucaZq_l <

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^_ckl\bygZau\Z_lky

Z eh\dhklvx
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\ kbeh\hc\ughkeb\hklvx

lehkdhklhib_ijb\h^bld
Z fbdjhljZ\fZf iha\hghqgbdZ
[i_j_]jmadZfhj]ZgbafZ
\ ihl_j_ih^b`ghklb

3. <h \j_fy b]ju \ [Zkd_l[he b]jZ gZqbgZ_lky ijb gZebqb
iehsZ^d_
Z lj_b]jhdh\
[q_luj_o b]jhdh\
\ iylb b]jhdh\
Z]Zg^[he
[eZilZ
\ kZehqdb

4. ljb i_j_ehf_ ie_qZ rbghc nbdkbjmxl
Z ehdl_\hc emq_aZiyklguc kmklZ\u
[ie_q_\hc ehdl_\hc kmklZ\u
\ emq_aZiyklguc ehdl_\hckmklZ\u

5. D kihjlb\guf
b]jZf
hlghkblky
Z]Zg^[he
[eZilZ
\ kZehqdb

6. >bgZfbq_kdZy kbeZ
g_h[oh^bfZ ijb
Z lhedZgbb y^jZ
[]bfgZklbd_
\ [_]_

JZkklhygb_ hl p_gljZ dhevphZq d h \ e jhg b]j k-d Z \
[Zkd_l[he_khklZ\ey_
Z f

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GZb[he__ hiZkguf ^ey `bagb y\ey_lky « «
i_j_ehf
Z hldjuluc
[aZdjuluc k \u\boh
\
aZdjuluc

9. Ijh^he`bl_evghklv lmjkbkqb_kdh]h ihole^Z gey ^_l_c -
^he`gZij_\urZlv
Z iylgZ^pZlb ^g_c
[^_kylb^g_c
\
iylb^g_c

Hkgh\guf kljhbl_evghklv fZl_jbZehf ^ey de_lhd hj]Zgb
y\eyxlky
Z m]e_\h^u
[`bju
\
[_edb

KljZg-hb^hgZqZevgbp_c Hebfibckdbo b]]
y\ey_lky
Z >j_\gbc ?]bi_l
[>j_\gbcJbf
\
>j_\gyy=j_pby

GZb[hevrbc wnn_dl jZa\blby dhhj^bgZpbhgguo
kihkh[ghkl_ch[_ki_qb\Z_l
Z klj_ev[Z
[[Zkd_l[he
\
[_]

Fm`qbgug_
ijbgbfZxl mqZklb_
\
Z d_jebg]_
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KZfuf hiZkguf
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Z Zjl_jbZevgh_
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\ d_jebg]

GZjmr_gb_ hkZgdb ijb\h^bl d
jZkkljhckl\m

Z k_j^pZ e_]dbo
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\ aj_gb_

Kihj|b\gZy b]jZ dhlhjZy hlghkblky d
ih^\b`guf b]jZf

Z ieZ\Zgb_
[[_] \ f_rdZo
\ [Zkd_l[he

Fyq aZ[jhr_g \ d hZvphh bZ^db ijb \[jZku\Zgbb < b]j
\[Zkd_l[hehg

Z aZkqblu\Z_lky
[g_aZkqblu\Z_lky
\ aZkqblu\Z_lky _keb_]hdhkgmekyb]jhdgZiehsZ^d_

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jZa\blby]b[dhklb y\ey_lky

Z]bfgZklbdZ
[d_jebg]
\ [hdk

Wg_j]by^eykms_kl\h\Zgbyhj]ZgbafZbaf_jy_lky\
Z \Zl|Zo

[dZehjbyo
\ m]e_\h^Zo

>bnn_j_gpbjh\Zgguc aZq_l < <uihegbl_l_klh\h_aZ^Z

H[sb_j_dhf_g^Z\ubibhg_gbxi_klh\h]haZ^Zgby
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Kihkh[ghklvijhlb\hklhylvmlhfe_gbxijb^hklZlhqgh^ebl_e
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Z
[ukljhlhc[]b[
dhklvx
\ kbeh\hc\ughkeb\hklvx

GZjmr_gb_ hkZgdb ijb\h^bl d
jZkkljhckl\m

Z k_j^pZ e_]dbo
[iZfy|b

\ aj_gby

3. ?keb \h \j_fy b]ju \ \he_c[he fyq ihiZ^Z_l \ ebgbx lh

Z fyq aZkqblZg
[fyq g_
aZkqblZg\ i_j_ih^ZqZ
fyqZ

4. ljb i_j_ehf_]he_gb rbgm
nbdkbjmxl
gZ Z]he_ghklhi_ dhe_gghfkm
klZ\

[[_^j_ klhi_
]he_gb\]he_gb

5. D ih^\b`guf
b]jZf hlgkylky

Z ieZ\Zgb_
[[_] \
f_rdZo\ [Zkd_l[h
e

KdhjhklgZy \ughkeb\hklv g_h[oh^bfZ aZgylbyo Z [hdkhf
[klZc_jkdbf
[_]hf\ [Zkd_l[hehf

6. HdZau\Zy i^h]m]Zq_[gmx ihfhsv ijb l_ieh\hf m^Zj_
g_h[oh^bfh

Z hdmgmlvihkljZ^Z\r_]h\oheh^gmx\h^m
[jZkkl_]gmlv ihkljZ^Z\r_fm h^_`^m b gZeh`blv oheh^gh_ ih
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lhke^gb_ e_lgb_ Hebfibckdb_ b]ju kh\j_f_gghklb
khklhyebkv \

ZE_ebe_kb^_
[KhE|_e|b|b\ l_dbg_

< h^gh^g_\ghf ihoh^_ e_ll^he`gu ijhclb g_
[he__ Z df

[
df\
df

9. Wg_j]by g_h[oh^bfZy ^ey kms_kl\h\Zgby hj]Z
baf_jy_lky \ Z \ZlZo

[
dZehjbyo\ m]e
_\h^Zo

Hlkq_l Hebfibckdbo b]j >j_\g_c =j_pbb
_^_lky k

Z] ^hg w
[] ^hg w
\] ^hg w

<b^kihjlZ dhIhjuch[_ki_qb\Z_lgZb[hevrbcwñn_dljZa
wlh

Z [hdk
[
]bfgZklbdZ\ d_j
ebg]

>ey hihjgh]h iju`dZ \]bfgZklbd_
ijbf_gy_lky Z [Zlml

[
]bfgZklbdZ\ d_j
ebg]

Ih^nbabq_kdhcdmgbfrzjhky
Z \uiheg_gb_nbabq_kdbo mijZ`g_gbc
[_^_gb_a^hjh\h]h h[jZaZ`bagb
\ gZebqb_kihjlb\guokhhjm`_gbc

Djh\v \ha\jZsZ_lky d k_j^pm ih
Z Zjl_jbyf
[dZibeeyjZf
\ _gZf

B^_y b bgbpbZlb\Z \hajh`^_gbx Hebfbckdbo b
ijbgZ^e_`bl

Z OmZg:gKhZfZjZgqm
[lv_jm >_
Dm[_jl_gm\ A_\km

QKK m q_eh_dZ \ khklhygbb ihdhy khhkgZ\ey_l Z hl
[hl ^h \fm g
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>ebgZ djm]h\hc [_]h\hc ^hjh`db
khklZ\ey_l

Z f
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<_k fm`kdhc e_]dhZle_lbq_kdhc]jZgZlu
khklZ\ey_l

Z]
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<ukhlZ k_ldb \ fm`kdhf \he_c[he_

khklZ\ey_l

Z kf
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>bnn_j_gpbjh\Zgguc aZq_l < <uihegbl_l_klh\h_aZ^Zgb
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Z hl ^h\fbg
[hl ^h \fbg
\ hl ^h \fbg

3. Hebfibckdbc neZ]
bf__l«« P_l

Z djZkguc
[
kbgbc\ [_
euc

4. Ke_^m_lj_djZlblvijb...f.i.b.s.b...aZ...^hlj_gbjh\db
Z aZ qZkZ[aZ
fbg\ aZ qZkZ

5. JZaf_j [Zkd_l[hevghc iehsZ^db
khklZ\ey_l

Z o f
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6. >ebgZm]h\hc [_]h\hc ^hjh`db
khklZ\ey_l

Z f
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<_k fm`kdhc e_]dhZle_lbq_kdhc]jZgZlu
khklZ\ey_l

Z]
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<ukhIZ k_ldb \ fm`kdhf \he_c[he_
khkIZ\ey_l

Z f
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9. < gZr_c kljZg_ Hebfibckdb_ b]ju ijhoh^beb \
«]h^m

Z]
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Kh_lkdZyHebfibckdZydhfZg^Z\]h^maZ\h_\ZeZ « a

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< [Zkd_l[he_ b]jZxl « i_jbh^h\ b
« fbgml

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:edh]hev gZdZieb\Z_lky b aZ^_j`b\Z_lky \
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ljb_f ZgZ[heblbq_kdbo ij_iZjZlh\ « « _kl_kl_ggh_
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Z gZjmrZ_l
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dZkZ_lky__

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Z ^\hcghc ^ebg_
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\ h^ghcklZ^bb

<mjhdZonbadmevlmju\u^_eyxlih^]hlih\bl_evngx hkgf
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Nbabq_kdh_dZq_kl\h@[ukljhIZ^aemqr_\k_]h ijhy\
Z [_]_ gZ f
[[_]_ gZ
f\ \ohdd__

Hebfibckdb_ dhevpZ gZ neZ]_ jZkiheZ]ZxIk
ke_^mxs_f ihjy^d_
Z djZkguc kbgbc `_eluc a_e_guc q_jguc
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Z -]
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?keb \h \j_fy b]ju \ \he_c[he b]jhd hl[b\Z_l
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m^Zey_lky

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h^Z\ZI_ex

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klhim _^^_l d
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x

3. ljb_i_j_ehf_ij_^ie_qvynbdkbjm_lky
Z ehdl_\hc emq_aZiyklguc kmklZ\[ie_q_\hc ehdl_\hckmkIZ\
\ emq_aZiyklguc ie_q_\hckmkIZ\

4. ;ukljhlZ
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fZ
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[kijbgl_jkdhf
[_]_\]bfgZklbd_

5. ljb hldjulhf i_j_ehf_ i_j\Zy ^h\jZq_[gZyihfhsv aZdexqZ
lhf qih[u
Z gZeh`blvrbgm
[gZeh`blv rbgm b
ih\yadm\ gZeh`blvih\yadm

6. GZb[hevrbc wnn_dl jZa\blby kdhjhklguo \hafh`ghkl_
h[_ki_qb\Z_l
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[klZc_jkdbc
[_]\ ieZ\Zgb_

< kihjlb\ghc]bfgZklbd_
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kdZdZedZ\ dh
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QKK m q_eh_dZ \ khklhygbb ihdhy
khklZ\ey_l
Z hl ^h\flng^
[hl ^h \flng
\ hl ^h \flng^

9. L_fguc p_l djh\b [u\Z_l ijb « «
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Z Zjl_jbZevghf
[_ghaghf
\ dZibeeyjghf

lehkdhklhib_ijb\h^bld
Z fbdjhljZ\flZf iha\hghqgbdZ[i_j_]jmadZfhj]ZgbafZ
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\ emq_aZiyklguc ehdl_\hckmklZ\u

>bgZfbq_kdZy kbeZ
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Z [_]_
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y^jZ\]bfgZklbd_

GZb[he__ hiZkguf ^ey `bagb i_j_ ehfhf
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ZaZdjuluc
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\ aZdjuluck\u\boh
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Z kihjlb\ghc]bfgZklbd_
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jZkkljhckl\m

Z k_j^pZ e_]dbo
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M <uihegy bg^b\b^mZevghih^h[jZggu_ dhfie_dkuha^hjh\bl_evghb Z^Zilb\ghc e_q_[ghc dnbablm ju dhfihabppbjblfbq_kdhc]bfgZklbdb dhfie_dkumijZ`g_gbcZle_lb Zklbdb	^_fhgkljZpZybevgh]h\uiheg _gby dhfie_dkh\mijZ`g_gbccha^hjh\b _evghcnbabq_kdhcdmevlmju ^_fhgkljZpZybevgh]h\uiheg _gby dhfie_dkh\mijZ`g_gbcZle_lbq_k dh]bfgZklbdb	h\uiheg cha^hjh\b mevlmju
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M ljh\h^blv kZfhdhgljhev ij nbabq_kdbjZ`g_gbyfb	^_fhgkljZpZybevgh]hijh_^_ gbykZfhdhgljheyijbaZgylbyo nbabq_kdbfbmijZ`g_gbyfb	hijh_^_ Zgylbyo
M lj_h^he_\Zlv bkdmkkl\ b_kl_kl_ggu_ij_iylkl\by kbihevah\Zgb_f jZaghh[jZaguokihkh[h\i_j_	^_fhgkljZpbyijZ\bevgh]hij_h^h e_gbybkdmkkl_gguoij_iylkl\bc ^_fhgkljZpZybevgh]hij_h^h e_gby_kl_kl_gguoij_iylkl\bc	hij_h^h ij_iylkl\bc

<p>M <uihegylv ijb_fu aZsI bkZfhh[hjhgu kljZfhh\kljZoh\</p>	<p>^_fhgkljZpbyijZ\bevg g_gby ijb_fh\azsblu ^_fhgkljZpbyevgh]h\uihe g_gby ijb_fh\kZfhh[hjhgu ^_fhgkljZpbyevgh]h\uihe g_gby ijbklfjZoh\db ^_fhgkljZpbyevgh]h\uihe g_gby ijb_fh\kZfhhkljZoh\db</p>	
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<p>A <ebygb_ha^hjh\kl_klvfu nbabq_kdh]h \hkib]Zgby\ gZmdj_ie_gb_a^hjh\vy ijhnbeZ ijhn_kkbhgZevguoaZ[he_\Z ijb\uq_dbm_ebq_gb_ ijh^he`bl_evghklb`bagb</p>	<p>h[hkgh\Zgb_ g_gby ijb_fh\azsblu ^_fhgkljZpbyevgh]h\uihe g_gby ijb_fh\kZfhh[hjhgu ^_fhgkljZpbyevgh]h\uihe g_gby ijbklfjZoh\db ^_fhgkljZpbyevgh]h\uihe g_gby ijb_fh\kZfhhkljZoh\db</p>	
<p>A Kihkh[udmelybhp_gdbbg^b h]hnbabq_kdh]hjZa\blby b nbabq_kdhcih^]h]h\le_gghk</p>	<p>^_fhgkljZpby agZgbckih dhgljhey bhp_gdbbg^b\b^mbZevgkdh] h jZa\blbyb nbabq_kdhcih^]h]h\le_gg</p>	
<p>A ljZ\beZ b kihkh[uieZgbjh kbkl_fubg^b\b^mZevgbaaZ bfb mijZ`g_gbyfbjZaebqghcgZi</p>	<p>^_fhgkljZpby agZgbcijZ kikhkh[h\ieZgbjh\Zgbyg`bb\ b^mZevgZgylbc nbabq_kdbfbmijZ`g_gby cgZijZ\le_gghklb</p>	

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]jmiiZ bahf_jby ]hfheh]by
```

hkgh\gu_ aZdhgk h o p Z g b gby fZkku _s_kl\ ih\Zhyg
_s_kl\ l_jbh^bq_kdbc aZdhg > B F_g^_e__\Z

```
hkgh\gu_ l_hjbb obfbq_kdhc k\yab we_dljheblbq_kdh
kljh_gby hj]Zgbq_kdbo b g_hj]Zgbq_kdbo kh_^bg_gbc
```

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A - \Z`g_crb_ \_s_kl\Z b fZI\Zbg_eurb_ f_lZeeu b kie
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J_amevlZlu h[mq_gb mf_gby agZgby	lhdZaZI_eb hp_gdb j_am
Mf_lv	
M hij_^_eylv\Z`g_crb obfbq_kdb_ ihgykbykl\hnhjfm_e_ dZq_kl_gguc b obfbq_kdbc we_f_g dhedlfkl_gguc khklZ\ _s_k fhe_dmeZ hlgkbl_evgu_rZlhfgZy lu_ obfbq_kdb_ aZ^Z b fhe_dmeyjgZy fZkkhij_^_eggb_ fZkku b ijhp_glg Zeehljhiby bahlhiu obfbq_kdZy fh\ _s_kl\ k\yav we_dljhhljbpZI_evghklv \Ze_glgklv kl_i_gv x hdbke_gby e_gby b khklZ\ey_ fhev fheyjgZy fZkkZ fhifm_guc k bkihevah\Zgb_f ©LZ[h[t_f]Zahh[jZaguo _s_kl\bfhklb^a _s_kl\ khe_c _s_kZ fhe_dmeyjgh]h hdkb^h\ dbkehl hkgh\Zgbc g_fhe_dmeyjgh]h kljh_gby obfbq_kdbo j_Zdpbc b ijb\ jZkl\hju we_dljhebl ijbf_ju nZdlhju gZ kdhjhklv g_we_dljhebl we_dljhebl obfbq_kdZy j_Zdpbc ^bkkhpbZpby hdbkebl_e_mjZ\g_gbx obfbq_kdhc j_Zd	

<p>\hkkIZgh\bl_ev hdb \hkkIZgh\e_gb_ l_ieh j_Zdpbb kdhjhklv j_Zdpbb dZIZeba jZ\gh_k]e_jh^guc nmgdpbhgZevgZy]jmi]hfheh]b</p>	<p>fh`_l hij_^vehdbkebl_e \hbkklZgh\bl_ev hdbke_gb_ obfbq_kdh_ kdhjhklv obfbq_k ojfZdpbb dZIZeba h_obfbq_k kdj_Zdpbb dZIZeba h_obfbq_k ZjZgh\^k]e_jh^guc ijZ\beZ gZa\Zgby hj]Zgbq_kdbo _s_ BXI:D</p>
<p>M ijbf_gylv hkgh\gu_ x obfbb khojZg_gby _s_kl\ ihklhygkl\Z _s_kl\ l_jbh^bq_kdb > B F_g^_e__\Z</p>	<p>ljb j_r_gbb obfbq_k fZkkfu_gy_l aZdhgu gZ khojZg_ kZkkZ\Z_s_ikklhygkl\Z khklZ\Z b cagZgdhg_ iZjZf_ljh\ lZ[ebp we_f_glh\ IKOW > B F_g^_e__\Z</p>
<p>M ijbf_gylv hkgh\gu_ l obfbb obfbq_kdhc we_dljheblbq_kdhc ^ kljh_gby hj]Zgbq_k g_hj]Zgbq_kdbo kh_^b</p>	<p>KhklZ\ey_l ijhkl_crb_]_g_lbq_kdhc k\yab f_`^m _s_k b deZkkZfb obfbq_kdbo we_f_glh hjbku\Zijhp_kk]b^jhebaZ khe_c k\yab_ljheblbq_kdhc ^bkkhpbZ ^bklktpoZplkjh_gb_ khkl obfbq_kdbo kh_^bg_gbc KhklZ\ey_l ko_fu i_j_^Zqb _s_k wg_j]bb ih p_iyf iblZgby J_rZ_obfbq_kdbo^Zqb</p>
<p>AgZlv</p>	
<p>A \Z`g_crb_ obfbq_> ihgylby_s_kl\h obfbq_kdhc we_f_gl Zlhf fhe_dmeZ hghkbl_evgu_ ZlhfgZy obfbq_kdhc]jZfifZgbZ_l fhe_dmeyjgZy fZkkuaZdhghghkbl_evgu_ ZlhfgZy b Zeehljhiby bahlhiu obfbq_kdhc mezyjgZy BffZkku k\yav we_dljhhlijbpZij_evgZkvehg_bZe_glghklb kl_i_gb \Ze_glghklv kl_i_gv hdbke_gby ^lZdbfb ihgylbyfb fhev fheyjgZy fZkkZ fheyjguc h[t_f]Zahh[jZaguo _s_kl\ _s_kZ fhe_dmeyjgh gh_we_dljhebl we_dljheblbq_kdZy g_fhe_dmeyjgh]h klpkklpobZpby hdbkebl_ev b jZkl\hju we_dljheblhkkIZgh\bl_ev hdbke_gb_b g_we_dljhebl we_dljheblbq_kdZy ^bkkhpbZpby hdbkebl_ev b kdhjhklv obfbq_kdhc j_z \hkkIZgh\bl_ev hdbke_gb_b \hkkIZgh\e_gb_ l_ieh\hc wnn_dl j_Zdpbb kdhjhklv d</p>	<p>>_fhgkljbjm_l \eZ^_gb_ obfbq_kdhc]jZfifZgbZ_l Zdhghghkbl_evgu_ ZlhfgZy b mezyjgZy BffZkku Zkvehg_bZe_glghklb kl_i_gb ^lZdbfb ihgylbyfb hju we_dljhebl b Zpby hdbkebl_ev b hdbke_gb_b kdhjhklv obfbq_kdhc j_z \hc wnn_dl</p>

<p>j_Zdpbb dZIZeba jZ\gh_km]e_jh^guc nmgdpbhgZevgZy bahf_jby]hfheh]by</p>	<p>kd_e_l]jmiiZ</p>
<p>hkgh\gu_ aZdhgua khojZg_gby fZkku ihklhygkl\Z khklZ\Z l_jbh^bq_kdbc aZdhg F_g^_e__\Z</p>	<p>ljbf_gy_l gZ ijZdlbd_ ijb aZdhg u obfbb lZdb_ dZd fZkku kl\ s_kl\ ihklhygkl\Z khklZ\ \ s_kl\ Bkihevam_l agZgby iZjZf_ljh\ lZ[ebpukobf b q we_f_glh\ ijb oZjZdl_jbklbdb we_f_glh\ k ihabpbb kljh_gby Zl</p>
<p>hkgh\gu_ l_hjbb obfbq_kdhc k\lyab we_dljheblbq_kdhc ^bkkkhp kljh_gby hj]Zgbq_kdb g_hj]Zgbq_kdbo kh_^b</p>	<p>l_j_qbkey_l ijb k\lyab we_dljheblbq_kdhc ^bkkkhp obfbq_gby hj]Zgbq_kdb o b bg_hj]Zgbq_kdbo khjZ obfbq_kdb_dZp_kku Zafgh _km^bg_gby ihebfbjbaZpby jZaeh`_gby</p>
<p>\Z`g_crb_ _s_kl\ fZI_jbZeu \Z`g_crb f_lZeeu kieZ\ u k_jg kheygZy ZahlgZy b dbkehl u [eZ]hjh^gu \h^hjh^ dbkehjh^]Z s_ehqgu_ f_lZeeu h dbkehlgu_ b Zfnhl_jgu hdkb^u b]b^jhdkb^u s_ehqb m]e_dbkeuc b m]Zjguc]Zau k_jgbkluc]Za ZffbZd ijbjh^guc]Za f_lZg]Z wlbe_g Zp_lbe_g h gZljby dZj[hgZI hdkb^u b]b^jhdkb^u s_ehqb]b^jhdZj[hgZI gZljby dZj[hgZI b nhknZI dZevpby m]e_dbkeuc b m]Zjguc]Zau k_jg f_lZghe b wlZghe k_eh_gu wnbj u `bj u fuf_ZZg wlZg wlbe_g Zp_lbe_g o fhghkZoZjb^u]exghaZy dZj[hgZI b]b^jhdZj[hgZI ^bkZoZjb^u kZoZjhaZ]by [_ed b Zzl oZjZdl_jbklb dm iheb kZoZjb^u djZo fze]by p_eexe haZ Zgbebg Zfbghdbkehl [_edb bkdmkl_ggu_ b kbg</p>	<p>Bkihevam_l agZgby we_f_glh\ b l_jbh^bq_kdbc aZdhg F_g^_e__\Z hij^_ey_l deZkk obfbq_kdbo _s_kl\ h[tykgy_l]Zau obfbq_kdhc k\lyab gZau hkehlgu_ kl_gguc bggZq_khklZ\ \Zjgu_crb_ f_lZeeu b kieZ\ u k_jg kheygZy ZahlgZy b mdkmkgZy db]Zau \h^hjh^ dbkeh]Zau s_ehqgu_ f_lZeeu hkehlgu_ b Zfnhl_jgu hdkb^u b]b^jhdkb^u s_ehqb m]e_dbkeuc b m]Zjguc]Zau k_jg]Zau \h^Z ijbjh^guc]Za fuf_ZZg wlZg wlbe_g Zp_lbe_g o]exghaZy dZj[hgZI b]b^jhdZj[hgZI]by [_ed b Zzl oZjZdl_jbklb dm]by</p>

\h e h d g Z d Z m q m d b i e

Hj]ZgbaZpby dhgljhey b hp_gdb hk\h_gby ijh]jZffu mq_[ghc
L_dmsbc dhgljhev ijb hk\h_gbb m q [ghc ^bkpbiebguf y g b y x l k y

agZgbyf h[yaZl_evuf ijb j_ZebaZpbb ijh]jZffu mq_[ghc ^bkpbiebguf y g b y x l k y
L_dmsbc dhgljhev ijh\h^biky k p_evx hp_gdb kbkl_fZlbg h[mqZxs_]hky l\dx_qZ_jy^ dhgljhevguo f_jhijbylbc

Nhg^ hp_ghqguo kj_^kl\ ^ey l_dms_]h dhgljhey ih mq_[ghc ^bkpbiebguf y g b y x l k y
Nhg^ hp_ghqguo kj_^kl\ l_dms_]h dhgljhey ih mq_[ghc ^bkpbiebguf y g b y x l k y
hp_ghqgu_ fZl_jbZeu ^ey ijh_jdb j_amevlZuh\l_hk\h_g b y d h i j h]
ijZdlbg_kdh]h dmjkZ mq_[ghc ^bkpbiebguf y g b y x l k y
Dhgljhev hp_ghqgu_ fZl_jbZeu l_dms_]h dhgljhey f\l h ^ y d q \ k d h k o Z
l_f mq_[ghc ^bkpbiebguf b \oh^yl \ khklZ\ f_lh^bq_kdbo mdZaZgb aZgylbc b kZ ehvghy l j Z [h l l j b e h ` _ g b _ <

l j b f _ g y x l k y j Z a e b q g u _ n h j f u b f _ l h ^ u l _ d m s _] h d h g l j h e y m q _ [g h c

LZ[ebpZnhjfu b f_lh^u l_dms_]h dhgljhey mki_\Z_fhklb mq_[ghc ^bkpbiebguf y g b y x l k y
b nhjfbjm_fu_ h[sb_ ijhn_kkbhgZevgu_ dhfi_ljg p m e v d Z e b q i g h k l g Z u
jZa^_eZf

< i i	Dhgljhebzm_f jZa^e_u ^bkpbiebguf	lj_^f_lgu_ ebqghklg f_lZij_^f_lgu_ j_amevlZuh\l_hk\h_g b y d h i j h]	GZbf_gh\Zg hp_ghqgh]h kj_^kl\Z
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JZa^_h]Zgbq_kdZy obfby

1	L_fZ lj_^f_l hj]Zgbq_kdhc o d f A b b \ e Z ^ _ g b _ h k g h \ h i h e Z] Z g s i h f e v g u _ L_hjby kljh_gby obfbq_k d b i h g y l b y f b l _ h] b y j f b k u hj]Zgbq_kdbo m \ _ j _ g g h _ i h e v a h \ Z g b _ o b f b q _ k d h c kh^bg_gbc l_jfbgheh]b_c b kbf\hebdhc : F ;mle_jh\Z lA\ez^_gb_ hkgh\gufb f_lh^Zfb gZmqgh]h ihagZgby bki h e k a m _ f u f b \ obfbb gZ[ex^_gb_f hibkZgb_f baf_j_gb_f wdki_jbf_gl hf mf_gb_ h[jZ[Zlu\Zlv h[tykgylv j_amevlZlu ijh_^_gguo hiulh\ b ^_eZlv \u\h^u lA knhjfbjh\Zgghklv mf_gby ^Z\Zlv dhebq_kl_ggb_ b l h Z d l o q _ k d b _ ijhba\h^blvjZkq_lu ih o l a f Z g y l b y b f nhjfmeZf b mjZ\g_gbyf l_ogbdb lA\ez^_gb_ ijZ\beZfb [_ahiZkghklb ijb bki h e v a h \ Z g b b obfbq_kdbo _s_kl\ KZfhklhyl_ev g Z y lA knhjfbjh\Zgghklv kh k j Z [h g z h c ihabpbb ih hlghr_gbx d obfbq_kdhc bgnhjZpbb ihemqZ_fhc ba jZaguo bklhqqgdh\ Ebqghklgu_		
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<p>< i i</p>	<p>Dhgljhebzm_f jZa<u>eu</u> ^bkpbiebg_u</p>	<p>lj_^f_lgu_ ebqghklg f_lZij_^f_lgu_ j_amev</p>	<p>GZbf_gh\Zg Zlhp_ghqgh]h kj_^kl\Z</p>
		<p>obfbq_kdbfb ihgylbyfb aZdhgZfb b aZdhghf_jghklyfb m_j_ggh_ ihevah\Zgb_ obfbq_kdhc l_jfbgheh]b_c b kbf\hebdhc IJ knhjfbjh\Zgghk_lgby ^Z\Zlv dhebq_kl_ggu_ hp_gdb b ijhba\h^blv jZkq_lu ih obfbq_kdbf mDjhmljZévlg_u_ mjZ\g_gbyf \hijhku IJ \eZ^_gb_ ijZ\beZfb l_ogbdb [_ahiZkghklb ijb bkihevah\Zgbb obfbq_kdbo _s_kl\ Ebgghklgu_ EJ qm\kl\h]hj^hklb b m\Zdlmgykdbb_ bklhjbb b ^hklbhl_ggykl_gaZgylyby obfbq_kdhc gZmdb obfbq_kdb]jZfhlg_h ih_^_gb_ \ ijhn_kkbhgZevghc ^_yl_evgghklb b \ [ulm ijb h[jZs_gbb k obfbq_kdbfb _s_kl\Zfb fZl_jbZeZfb b ijhp_kkZfb F_lZij_^f_lgu_ FJ bkihevah\Zgb_ jZaebqguo \b^h\ ihagZ\Zl_evghc ^_yl_eKZfhkdhylbevgyZy hkghug bgl_ee_dlmZevguqZfhZZpbc ihklZgh\db aZ^Zqb nhjfmebjh\Zgby]bihl_a ZgZebaZ b kbg_l_aZ kjZ\g_gby h[h[s_gby kbkl_f \uy\e_gby ijbqegghl_ggyZdlbq_kdb_ k\ya_c ihbkdZ ZgZevghl\y\ nhjfmebjh\Zgby \u\h^h\ ^ey j_r_gby ihklZ\e_gghc aZ^Zqb ijbf_gg_b hkgh\guo f_lh^h\ ihagZgby gZ[ex^_gby gZmqgh]h wdki_jbf_glZ ^ey bamq_gby jZaebqguo klhjhg obfbq_kdbo h[t_dlh\ b ijhp_kkh\ k dhlhjufb \hagbdZ_l g_h[oh^bfhklv klZedb\Zlvky \ ijhn_kkbhgZevghc kn_j_</p>	<p>\hijhku _jghklyfb obfbq_kdhc dhc ^Z\Zlv b ijhba\h^blv mDjhmljZévlg_u_ \hijhku l_ogbdb bkihevah\Zgbb m\Zdlmgykdbb_ gaZgylyby obfbq_kdb \ evghklb b \ obfbq_kdbfb b ijhp_kkZfb bkihevah\Zgb_ jZaebqguo \b^h\ KZfhkdhylbevgyZy ZZpbc nhjfmebjh\Zgby kjZ\g_gby ZgZevghl\ ^ey aZ^Zqb f_lh^h\ gZmqgh]h bamq_gby obfbq_kdbo dhlhjufb bkihevah\Zgbb Dhgljhevgu_</p>
<p>5</p>	<p>L_fZ Dbkehjh^hkh^_j hj]Zgbq_kdb_ kh_^bg_gby</p>	<p>lj_^f_lgu_ Zsb_ihgbfZgb_ jheb obfbb \ nhjfbjh\Zgbb djm]hahjZZdlbq_kdb_ nmgdpbhgZevghc]jZgghlkyb q_eh_dZ ^ey j_r_gby jZdlbq_kdbo aZ^Zq L_klu EJ m_j_ggh_ ihevah\Zgb_ obfbq_kdhc l_jfbgheh Dhgljhevgu_</p>	<p>obfbb \]jZgghlkyb jZdlbq_kdbo L_klu Dhgljhevgu_</p>

<p>< i i</p>	<p>Dhgljhebjm_f jZa<u>e</u> ^bkpbiebgu</p>	<p>lj_^f_lgu_ ebqghklg f_lZij_^f_lgu_ j_amev</p>	<p>GZbf_gh\Zg hnp_ghqgh]h kj_^kl\Z</p>
		<p>kbflhebdc EJ \eZ^_gb_ hkgh\gufb gZmqgh]h ihagZgby bki obfbb EJ knhjfbjh\Zgghklv mf dhebq_kl_ggu_ hp_gdb jZkq_lu ih obfbq_kdbf m mjZ\g_gbyf EJ \eZ^_gb_ ijZ\beZfb [_ahizkghklb ijb bki obfbq_kdbo _s_kl\ EJ knhjfbjh\Zgghklv kh ihabppb ih hlgdr_ogfbq_kjZ bgnhjZpbb ihemqZ_fhc bklhqgbdh\ Ebgghklgu_ ljZdlbq_kdb_ EJ obfbq_kdb jjZfhlgh_ ih ijhn_kkbhgZevghc ^_yl_ evghklb b \ [ulm ijb h[jZs_gbb k obfbq_kdbfb _s_kl\Zfb fZI_jbZeZfb b ijhp_kkZfb EJ]hlh\ghklv d ijh^h h[jZah\Zgby bh\ur_igb d\ZebndZpbb \ ba[jZgghc ijhn_kkbhgZevghc ^_yl_ evghklb b h[t_dlb\gh_ hkhagZgb_ jheb obfbq_kdbo dhfi_l_gpbc F_lZij_^f_lgu_ aZgyby FJ bkihevah\Zgb_ jZaebqguo \b^h\ ihagZ\ZI_evghc ^_yl_evgghklb evghu_ hkgh\guo bgl_ee_dlmZevghh ihklZgh\dbbaZ^Zjfmebjh\Zgby]bihl_a ZgZebaZ b kbgf_aZ kjZ\g_gby h[h[s_gby kbkl_f \uy\e_gby ijbkgghl_gguo k\ya_c ihbkdZ ZgZeh]h\ nhjfmebjh\Zgby \u\h^h\ j_r_gby ihklZ\e_gghc aZ^Zqb ijbf_g_gb_ hkgh\guo f_lh^h\ ihagZgby gZ[ex^_ggh]h gZm wdki_jbf_glZ ^ey bamq_gby jZaebqguo klhjhg obfbq_kdbo h[t_dlh\ b ijhp_kkh\ k KZfhkijulf_bevgZy \hagbdZ_l g_h[oh^bfh]Z klZedb\Zlvky \ ijhn_kkbhgZevghc kn_j_ FJ bkihevah\Zgb_ jZaebqguo bklhqgbdh\ ^ey ihemq_g</p>	<p>\hijkku f_lh^Zfb hevam_fufb \ ljZdlbq_kdb_ gZy^ZyZlv b ijhba\h^blv nhjfmeZf b ljZdlbq_kdb_ alZ_ogfbq bkihevah\Zgbb KZfbhlc_evgZy kjZ[hIZ ba jZaguo ljZdlbq_kdb_ hàZgyby \ ba[jZgghc b \ ba[jZgghc b ljZdlbq_kdb_ aZgyby b^h\ evghu_ hkiujZpbc kjZ\g_gby ZgZeh]h\ ^ey aZ^Zqb f_lh^h\ h gZm bamq_gby obfbq_kdbo KZfhkijulf_bevgZy h]Z ijhn_kkbhgZevghc</p>

< i i	Dhgljhebjm_f jZa <u>eu</u> ^bkpbiebg_u	lj_^f_lgu_ ebqghklg f_lZij_^f_lgu_ j_amevIzIh\	GZbf_gh\Zg hnp_ghqgh]h kj_^kl\Z
		bgnhjZpbb mf_gb_ h ^klh_jghklv ^ey ^hklb`_gby ohjhrbo j_amevIzIh\ ijhn_kkbhgZevghc kn_j_	
8 L_fZ :ahlkh^_j`Zsb_ hjjZgbq_kdb_ kh_^bg_gby		lj_^f_lgu_ IJ m_j_ggh_ ihevahkZgb_ obfbq_kdhc l_jfbgheh]b_c b kbf\hebdhc Dhgljhevgu_ IJ \eZ^_gb_ hkgh\gufb fhIhZfb gZmqgh]hagZgby bkihevaham_fufb \ obfbb IjZdlbq_kdb_ IJ \eZ^_gb_ ijZ\beZfb aZggbby [_ahiZkghklb ijb bkihevah\Zgbb obfbq_kdbo _s_kl\ Ebgghklgu_ IjZdlbq_kdb_ EJ obfbq_kdb jjZfhlggh_ ihZgyIgyb_ \ ijhn_kkbhgZevghc ^_yl_evghklb b \ [ulm ijb h[jZs_gbb k obfbq_kdbfb _s_kl\Zfb fZI_jbZebZfb ijhp_kkZfb L_klu F IZij ^f_lgu_ L_klu FJ bkihevah\Zgb_ jZaebqguo \b^h\ ihagZ\ZI_evghc ^_yl_eDhghkljbevgu_ hkgh\guo bgl_ee_dlmZevghhohkijZpbc ihklZgh\db aZ^Zqb nhjfmdbh\Zgby]bihl_a ZgZebaZ b kbgI_jZdlbq_kdbgby h[h[s_gby kbkl_f aZgyIby \uyle_gbyjbbqbggk_^kl_gguo k\ya_c ihbkdZ ZgZeh]h\ nhjfmdbh\Zgby \u\h^h ^ey j_r_gby ihklZ\e_gghc aZ^Zqb ijbf_g_gb_ hkgh\guo f_lh^h\ ihagZgby gZ[ex^_gby gZmqgh]h wdki_jbf_gIz ^ey bamq_gby jZaebqguo klhjhg obfbq_kdbo h[t_dlh\ b ijhp_kkh\ k dhIhjufb \hagbdZ_l g_h[oh^bfhklv klZedb\Zlvky \ ijhn_kkbhgZevghc kn_j_ KZfhkyl_evgy FJ bkihevah\Zgb_ jZaebqguo bklhgqbdh\ ^ey ihemq_gby obfbq_kdhc bgnhjZpbb mf_gb_ hp_gblv -- ^klh_jghklv ^ey ^hklb`_gby ohjhrbo j_amevIzIh\ ijhn_kkbhgZevghc kn_j_	

<p>< i i</p>	<p>Dhgljhebzm_f jZa<u>eu</u> ^bkpbiebg</p>	<p>lj_^f_lgu_ ebqghklg f_lZij_^f_lgu_ j_amev</p>	<p>GZbf_gh\Zg Zlhp_ghqgh]h kj_^kl\Z</p>
		<p>FJ bkihevah\Zgb_ jZaet ihagZ\ZI_evghc ^_yl_ejZ hkgh\guo bgl_ee_dlmZevguo hi_jZpbc ^ey j_r_gby ihklZ\aeZgZqb ijbf_g_gb_ hkgh\guo f_lh^h\ ihagZgby ^ey bamq_gby jZaebqguo klhjhg obfbq_kdbo h[t_dih\ b ijhp_kkh\ k dhIhjufb \hagbdZ_l g_h[oh^bfhklv klZedb\Zlvky \ ijhn_kkbhgZevghc kn_j_</p> <p>FJ bkihevah\Zgb_ jZaebqguo evgZy bklhqqbdh\ ^ey ihjZrhqZgby obfbq_kdhc Zgobhf ^ey ^hklb`_gby ohjhrbo j_amevIZih\ \ ijhn_kkbhgZevghc kn_j_</p>	
	<p>L_fZI_jbh^bq_k aZdhg b l_jbh^ kbkl_fZ obfbq_k we_f_glh\ > B F_g^_e_</p>	<p>lj_^f_lgu_ blq_kdZ^_gb_ hkgh\hihe obfbq_kdbfb ihgylyfb aZdhgZfb b aZdhghf Zm_j_ggh_ ihevah\Zgb_ obfbq_kdhc l_jfbgheh]b_c b kbf\hebdhc Ebgghklgu_ EJ qm\k]h^hklb b m\Z`_gby d bklhjbb b ^hklb`Dgghf evgu_ hl_q_kl_gghc obfbq_kdhchgjZmd b F_lZij_^f_lgu_ FJ bkihevah\Zgb_ jZaebqguo \b^h\ ihagZ\ZI_evghc ^_yl_evjZrhkbbq_kdb_ hkgh\guo bgl_ee_dlmZevguoZgghlib_jZpbc ihklZgh\db aZ^Zqb nhjfmebjh\Zgby]bihl_a ZgZebaZ jZ\lggbyaZ k h[h[s_gby kbkl_fZibaZpbb \uyle_gby ijbbgghl_gguo k\ya_c ihbkdZ nhjfmebjh\Zgby \u\h^h\ j_r_gby ihklZ\le_gghc aZ</p>	<p>ZlZgshfevgu_ \hijhkyfb L_jghklyfb obfbq_kdhc Dgghf evgu_ chgjZmd b Zgghlib_jZpbc nhjfmebjh\Zgby Z\lggbyaZ k kbkl_fZibaZpbb ijbbgghl_gguo ihbkdZ ^ey</p>
<p>11</p>	<p>L_fZ Kljh_gb_ _s_kl\Z</p>	<p>lj_^f_lgu_ IJ \eZ^_gb_ ijZ\beZfb [_ahiZkghklb ijb bkihe obfbq_kdbo _s_kl\ IJ knhjfbjh\Zggghklv kh ihabpbb ih hlg hr_gbx d bgnhjZpbb ihemqZ_fhc bklhqqbdh\ Ebgghklgu_ EJ]hIh\ghklv d ijh^he`_gbx h[jZah\Zgby b ih\ur_gby d\ZebnbdZpbb \</p>	<p>IjZagghqbkdb_ aZgh\Zgbb Ihggghcevgu_ obfbq_kdhc ba jZaguo KZfhklhyl_evgy jZ[hIZ KZfhklhyl_evgy</p>

< i i	Dhgljhebzm_f jZa^eu ^bkpbiebgu	lj_^f_lgu_ ebqghklg f_lZij_^f_lgu_ j_amev	GZbf_gh\Zg Zlhp_ghqgh]h kj_^kl\Z
		ijhn_kkbhgZevghc ^_yl h[t_dlb\gh_ hkhagZgb_ jheb obfbq_kdbo dhfi_l_gpbc \ wlhf F_lZij_^f_lgu_ FJ bkihevah\Zgb_ jZaebqguo \b^h\ ihagZ\Zl_evghc ^_yl_evghklb b hkgh\gub_ dlmZevguo hi_jZpbc ^ey j_r_gby ihklZ\e_gghc aZ^Zqb ijbf_g_gb_ hkgh\guo f_lh^h\ ihagZgby gZ[ex^_gby ljZgZmq_gkhb_ wdki_jbf_glZ ^ey bZmq_lbgby jZaebqguo klhjhg obfbklukdbo h[t_dlh\ b ijhp_kkh\ k dhlhjufb \hagbdZ_l g_h[oh^bfhklv klZedb\Zlvky \ ijhngk_kkbhgZev kn_j_	

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<_s_kl\h k iheyjghc dh\Ze_glgghc k\yavx bf__l nhjfmem
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11. DZdh_ ba i_j_qbke_gguo mjZ\g_gbc j_Zdpbb aZibkZgh _j
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4. H[hagZqvl_ we_f_gl \lhjhc]jmiiu
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5. Bhggmx djbklZeebq_kdmx j_r_ldm bf__l
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7. H[hagZqvl_ we_f_gl dhlhjuc \oh^bl \ khklZ\]eZ\ghc ih^]jn
Z dZevpbc [` _e_ah \ f_^v] jlmiv

8.Dhebq_kl\h ijhlhgh\ \ Zlhf_ obfbq_kdh]h wáhfggfZjmij_^_ey
Z]jmiiu \ jy^Z
[ihjy^dh\hfm ghf_jm] i_jbh^Z

9. Lhevdh keZ[u_ we_dljheblu i_j_qbke_gu \ jy^m
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[.2+ +1262] +6 &&22+ @2

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11.ljhp_kk jZajmr_gby f_lZeeh\ b kieZ\h\ ih^ ^_ckl\b_f \g_rgb
Z \hkkIZgh\e_gb_[dhjjhaby\ ^bnnmaby] bkiZj_gb_

12. FZl]bZe ihemqZ_fu_ iml_f ki_dZgby]ebgu b _z kf_k_c k
b ijhqbf b g_hj]Zgbq_kdbfb-wlh^bg_gbyf

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14. DZdh_ ba i_j_qbke_gguo mjZ\g_gbc j_Zdpbb aZibkZgh _j
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18. DZdh\ h[t_f] k_jgbklh]hijb]ZagZSfZevguo mkeh\
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2 >ey ijb]hlh\e_gby jZkl\hjZ k fZkkh\hc ^he_c ih\Zj_gghc khe
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M	h[tykgy]v_amevlZ[bheh]bq_kdbkoi_jbf_gjh\Zl we_f_glZjgu_[bheh]bq_kdb_aZ^Zqb
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<p>AgZgby</p>		
<p>A- jheb b_klZ[bheh]bb kh\j_f_ggZmqghcdZj bg_fbjZ _jheb[bheh]bb</p>	<p>KhklZ\e_gb_lZ[ebp ihg_kfZgb\Zgb_</p>	<p>J_amevlZlu\uih ijZdlbq_kdboaZ^Zg</p>

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19	GZke_^kl_ggZybgnhjfZpbym[Zdl_jbcjZgblky \	ojfhkhf

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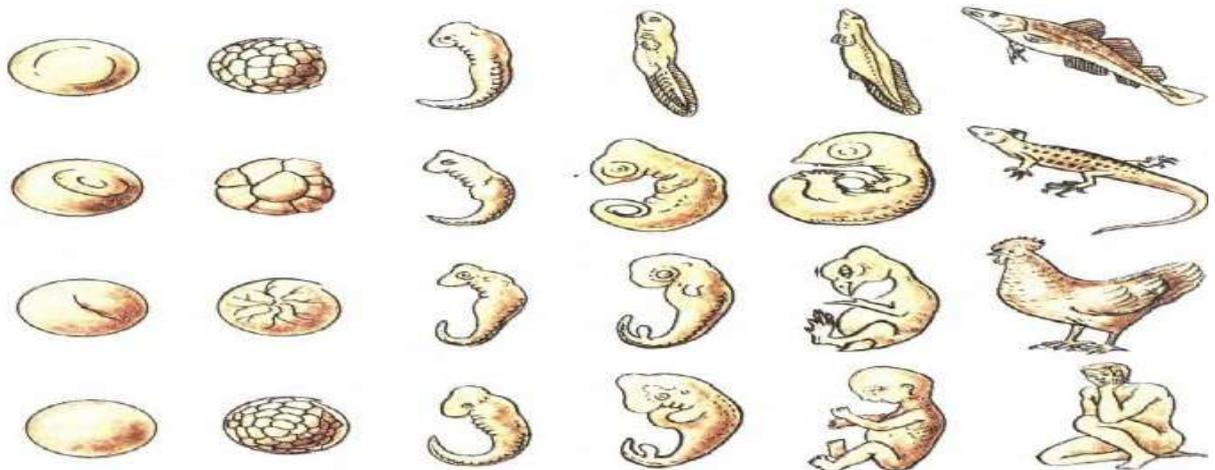
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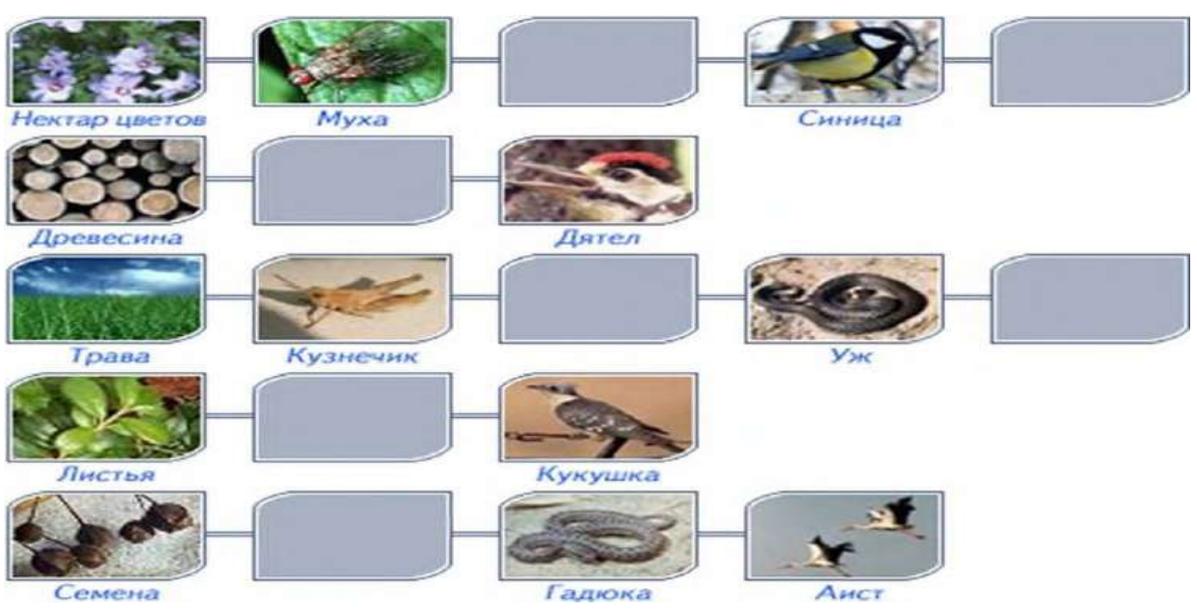
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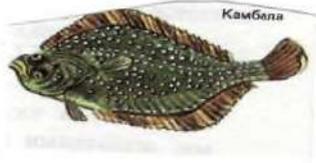
AZ^Zgb_ JZkkfhIjbl_ jbkmghd ^Zcl_hl_lugZ\hijhku

DZdZyhdjZkdZr_jklb mbdj b jrb d h\^hf
 DZdh\u]_ghlbiu jh^bl_e_c b]b[jb^h\
 i_j\h]hihdhe_gbyihijbagZdmhdjZkdbr_jklb"
 DZdb_]_g_lbq_kdb_aZdhghf_jghklbijhy\eyxlkyijblZdhc]b[jb^

AZ^Zgb_ GZah\bl_hj]Zgbafu dhlju_ ^he`gu [ulv gZ ijhims
 f_kl_ke_^mxsboibs_\uop_i_c AZibrbl_wlbp_ib



A Z ^ Z g b B a m q b l _ \ k _ i j _ ^ e h ` _ g g u _ h j] Z g b a f u b a Z i h e g b l _ I Z [e b



I j b k i h k h [e _ g g h k l v h j] Z g b a f h \ b _ z h l g h k b l _ e v g h k l v

G Z a \ Z g	K j _ ^ Z h	Q _ j l u	i j b k i h k h [e _ g	< q z f \ u j Z ` Z _ l k y h l
\ b ^ Z	[b l Z g b y		d k j _ ^ _ h [b l Z g b y	g h k b l _ e v g j l b k l v
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Djbl_jbbhp_gdb

Hp_gdZ	Djbl_jbb	ljb_f_qZgb
©Hlebqgh ^a	Hp_gdm©hlebqgh ^a aZkem`b\Z_lh[mq rbc \k_klhjhgg_b kbkl_fZlbq_kdb_ b]em[hdb_agZgbyl_hj_lbq_kdh]hfZI_jbZeZ \khhI\ b k lj_[h\Zgbyfb ijhn_kkbhgZevghch[jZah\ZI_evghcijh]jZffu \uiheg \rbcieghklvxijZdlbq_kdmxjZ[hlm >himkdZxlky _^bgbqgu_g_kms_kl_ggu_ hrb[db kZfhklhyl_evghbkijZ\le_ggu_ klm^_glhf	
©Ohjhrh ^a	Hp_gdm©ohjhrh ^a aZkem`b\Z_lh[mqZ bcihegh_agZgb_ijh]jZffgh]hfZI_jbZeZ mf_xsb ihevah\Zlvky ghjZlb\ghc bkijZ\hqghc ^hdmf_glZpb_c mki_rghiegeb\rbcij_^mkfhlj_gg u_ijZdlbq_kdb_aZ^Zgby ^himklb\rbcg_lhqghklbij heg_gbb ijZdlbq_kdhc jZ[hlu >himkdZxlkyhl^_e g_kms_kl_gguhrb[db bkijZ\le_ggu_klm^_glhfihke_mdZaZg	
©M^h\le_l\hjbl_g ^a	Hp_gdm©m^h\le_l\hjbl_evgh ^a aZkem` gZjm`b\rbcg_ihegu_agZgbyijh]jZffgh]hfZI_jbZeZ h m f _ x s b c i h e v a h \ Z l v kijZ\hqghc ^hdmf_glZpb_c ^himklb\rbc hrb[db \ \uiheg_gbb ijZdlbq_kdhc jZ[hlu >himkdZxlky hl^_evgu_ kms_kl_ggu_ hrb[db ihfhsvx ij_ih^Z\ZI_ey	
©G_m^h\le_l\m ^a	Hp_gdZ©g_m^h\le_l\m ^a \uklZ mky_bf_xs_fmijh[_eu\agZgbyoijh]jZffgh]hfZI_jbZeZ ihijhn_kkbhgZevghch[jZah\ZI_evghcijh]jZff_ ^hin b\r_fmkm_kl_ggu_hrb[db\\uiheg_gbb ijZdlbq_kdboaZ^Zgbcbeb g_uihegb\rbcbo	

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JZajZ[h|q|b_dN]h]bq_kdbc dhee_d|b\ =;IHM ©>FL^a

I IZkihjl dhfie_dIZ hp_ghqguo kj_^kl\

H[eZklv ijbfg_gby dhfie_dIZ hp_ghqguo kj_^kl\

Dhfiel dl hp_ghqguo kj_^gZagZq_g ^ey hp_gdb j_a hFevlZlH
Hj]ZgbaZpby ^hkm]h\uo f_jhijbylbc

:ll_klZpby ijh\h^blky \ nhjf_ wdaZf_gZ

J_amevlZlu h[mq_gby ih fh^mex

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jm[_`gh]h dhgljhey

Dh^	J_amevlZl hp_gb\Zgby	Hkgh\gu_ ihdZ hp_gdb j_amevlZlZ	Dh^h ijh_jh d	GZbf_gh\Zgb l_fu ijh]jZffu
A	hkgh\gu_ gZijZ ^hkm]h\hc ^_yl_evghklb ih^jhklhd\ mqj_^_gbyo ^hihegbl_evgh]h h[jZah\Zgby ^_l_c	l_j_qbke_gu b ^Z oZjZdl_jbklbdZ gZijZ\le_gb ^_yl_evghklb b\ih^jhklhd\ ^hihegbl_evgh]h h[	2	L_fZ L_hjby kh^_j`Zgb b hkgh\gu_ gZijZ\le_gby dmevlmjgh ^hkm]h\hc ^_yl_evghklb b ih^jhklhd\ ^_l_c
A	hkgh\gu_ n ijh_^_gby ^hkm]h\hc f_jhijbylbc	MklZgh\le_gb hhl_lk m\i_uo nhjf ^hkm]h\hc ^_yl_evghklb i_ jZ[hl_ k ^_lvfb b ih^jhklDZfb \ mqj_^_gbyo ^hihegbl_evgh]h h[	2	L_fZ L_hjby kh^_j`Zgby hkgh\gu_ gZijZ\le_gby dmevlmjgh ^hkm]h\hc ^_yl_evghklb ^_l_c b ih^jhklhd\ ^_l_c
A	hkh[_ggklb hj]ZgbaZpbb ijh_^_gby fZk ^hkm]h\uo f_jhijbylbc	HibkZgb hkgh\guo w hj]ZgbaZpbb b ijh_^_gby kZk\uo ^hkm]h\uo f_jhijbylbc	2	L_fZ L_hjby kh^_j`Zgb b hkgh\gu_ gZijZ\le_gby dmevlmjgh ^hkm]h\hc ^_yl_evghklb b ih^jhklhd\ L_fZ F_lh^bdZ l_ogheh]by dmevlmjgh ^hkm]h\hc ^_yl_evghklb ijZdlbdfmfh
A	kihkh[u \uy\ bgl_j_kh\ ^_l jh^bl_e_c \ h ^hkm]h\hc ^_yl_evghklb	H[hagZq_gb_ h fc_lh^h\ Nhjf hj]ZgbaZpbb [Zkj_^_gby f_jhijbylbc k jh^bl_eyfb ih \uy\le_gbx bgl_j_kh\ ^_l	1	L_fZ F_lh^bdZ l_ogheh]by dmevlmjgh ^hkm]h\hc ^_yl_evghklb

				ijZdlbdfmfhf	
A	i_^Z]h]bq_kdb]b]b_gbq_kdb_ lj_[h\Zgby hj]ZgbaZpbb jZaebqguo f_jhijbylbc	H[hagZq_gb_ h]b]b_gbq_kdb lj_[h\Zgbc hj]ZgbaZpbb f_jhijbylbc	2	L_fZ F_lh^bdZ l_ogheh]by dmevlmjgh ^hkm]h\hc ^_yl_evghklb ijZdlbdfmfhf	b
A	l_ogheh]bx jZajZ[hldb kp_ b ijh]jZff ^hkm f_jhijbylbc	HibkZgb_ kljmdl gZijZjby b ijh ^hkm]h\uo f_jhij hkg h\guo wLZih\ hj]ZgbaZpbb b ijh\ ^hkm]h\uo f_jhijbylbc	2	L_fZ F_lh^bdZ l_ogheh]by dmevlmjgh ^hkm]h\hc ^_yl_evghklb ijZdlbdfmfhf	b
A	f_lh^u b ijb Zdlb\baZpbb ihagZ\ZI_evghc l\hj_q_kdhc ^_yl_evghklb hj]ZgbaZpbb klbfmebjh\Zgby	HibkZgb_ hkg f_lh^u b ijbzfu Zdlb\baZpbb ihagZ\ b l\hj_q_kdhc ^_yl_ ^_l_c hj]ZgbaZpbb klbfmebjh\Zgby	1	L_fZ L_hjby kh^_j`Zgb hkg h\gu_ gZijZ\e_gby dmevlmjgh ^hkm]h\hc ^_yl_evghklb b ih^jhklhd\	^_l_
A	h[s_gby \ ijh ih^]hlh\db ijh_^_gby f_jhijbylbc	H[hagZqhgh\guo hjh[s_gby \ ijhp_kk_ ih^]hlh\db b ijh\ f_jhijbylbc	3	L_fZ L_hjby kh^_j`Zgb b hkg h\gu_ gZijZ\e_gby dmevlmjgh ^hkm]h\hc ^_yl_evghklb b ih^jhklhd\	^_l_
A	ohayckl_gguc f_oZgbaf ihklmie_gb_ bkihevah\Zgb_ \g_[x^`_lguo kj_^kl\ hj]ZgbaZpbb mqj_`^_gb_f ^hihegbl_evgh]h h[jZah\Zgby ^hkm]h\uo f_jhijbylbc	l_j_q_gv ^hdmf_g _^_gby ohayckl\ ^_yl_evghklb	2	L_fZ Hkgh\u ^hdmf_glh_^_ gby b [bag_k ieZgbjh\Zgby ijb hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc	

A	f_lh^b d m [k ieZgbjh\Zgby \aZbfh^_ckl\by khp bZevgufb iZjlgzjZfb hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc	-H[ahj ieh`_gby h[hkgZgbaZpbb ^hkm]h\uo f_jhijbylbc -i_j_qbke_gb_lj_[h\Zgbc d ihj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc -i_j_qbke_gb_hkgh\guo nhjf ^h]h\hj\ mqZklgbdh\ dmevlmjghk\uo f_jhijbylbc -ihkljh_gb_q_jl`_c ih \b^Zf kp_gbq_kdhc ^_yl_evghklb ZgZeb lbq_kd Zy j`_bkkZn	2	L_fZ Hkgh\u ^hdmf_glh_^_ gby b [bag_k ieZgbjh\Zgby ijb hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc	
3.11	\b^u ^hdmf_g lj_[h\Zgby d hnhjfe_gbx	i_j_qbke_gb_ \b^h\ ^hdmf_glZpbb \ HM l_jfbgu ihgy lby kb f\heu l_ogbq_kdb_ h[hagZq_gby \ HM -ihkljh_gb_]jZnbdh\ jZ[hlu ih hj]ZgbaZpbb aj_ ebsguo ij_^klZ\ e_gbc ^ey ^_l_c \b^u hnhjfe_gb_ jZaf_s_gb_ hl_lkl_gghklv klhjhg -hibkZgb_ ^hdmf_glZpbb ih jZ[h l_ k jh^bl_eyfb -hibkZgb_ ^hdmf_glZpbb ki_pbZevguo kem`[_^hfkll\ d hj]ZgbaZpbb ^hkr	1	L_fZ Hkgh\u ^hdmf_glh_^_ gby b [bag_k ieZgbjh\Zgby ijb hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc	
M	gZoh^blv b bkihevah\Zlv f_lh^bq_kdmx ebl_jZlmjm b bklhqqbdb bgnhjZpbb g_h[oh^bfhc ih^]hlh\db ijh_^_gby jZaebqguo f_jhijbylbc	: ^ZilZpby bf_xsbo f_lh^bq_kdbo jZajZ[h lhd mqzlh f \b^Z h[jZah\ZI_evgh]h mqj`^_gby b hkh[_gghkl \hajZklZ \hkiblZggbdh\ ^ey b jZaebqguo	2	L_fZ K_lh^bdZ b l_ogheh]by dmevlmjgh ^hkm]h\hc ^_yl_evghklb ijZdlb dmfhf	
M	hij_^eylv p_ aZ^Zqb f_jhijby mqzlh f bg^b\b^mZevguo \hajZklguo hkh[_gghkl_c hkh[_gghkl_c dhee_dlb\Z	lhklZgh\dZ hkbVZpby ^_yl_evghklb ^_l_c hj]ZgbaZpby dhgljhev bo jZ[hlu k ijbgy|b_f gZ k_[y hl_lkl_gghklb aZ dZq_kl\h h[jZah\ZI_evgh] ijhp_kkZ	2	L_fZ F_lh^bdZ b bl_ogheh]by dmevlmjgh ^hkm]h\hc ^_yl_evghklb ijZdlb dmfhf	
M	ieZgbjh\Zlv ^hkm]h\uo_ f_jhijbylby	Mf_gb_ ieZgb ^hkm]h\uo_ f_jhijbylby mqzlh f \b^Z h[jZah\ZI_evgh]h mqj`^_gby b hkh[_gghkl \hajZklZ \hkiblZggbdh\ lZd`_ l_ogheh]b_c jZajZ[h ldb kp_gZ	2	L_fZ Hkgh\u ^hdmf_glh_^_ gby b [bag_k ieZgbjh\Zgby ijb hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc	

		ijh]jZff ^hkm] f_jhijbylbc			
M	jZajZ[Zlu\Zlv Z^Zilbjh\Zlv kp_gZjbb ^hkm] f_jhijbylbc	Mf_gb_ jZajZ[kp_gZjbb ^hkm]h\uo _ogheh]k_cmqzlhf \b^Z h[jZah\ZI_evgh]h mqj_`^_gby b hkh[_ggghk] \hajZklZ \hkibIZggbdh\	2	L_fZ F_lh^bdZ l_ogheh]by dmevlmjgh ^hkm]h\hc ^_yl_evghklb ijZdlbdfmfhf	b
M	_klb ^hkm] f_jhijbylby	<ujZabl_evghklv ^bdpby Zdlzjkdh_ fZkl_jkl\h	2	L_fZ F_lh^bdZ l_ogheh]by dmevlmjgh ^hkm]h\hc ^_yl_evghklb ijZdlbdfmfhf	b
M	^bZ]ghklbjh\Zlv bgl_j_ku ^_l_c jh^bl_e_c \ h ^hkm]h\hc ^_yl_evghklb fhlb\bjh\Zlv mqZklb_ \ ^hkm]h\uo f_jhijbylbyo	ljh_^_gb_ [_k_ ^bZ]ghklbq_kdbo f_lh^bd [eZklb bo	2	L_fZ F_lh^bdZ l_ogheh]by dmevlmjgh ^hkm]h\hc ^_yl_evghklb ijZdlbdfmfhf	b
M	\uyleylv jZa\l ih^^_j`b\Zlv l\hj_q_kdb_ kihkh[ghklb ^_l_c	Bkihevah\Zgb_ Zdlb\baZpbb l\hj_q_kdb kihkh[ghkl_c ^_l_c	1	L_fZ F_lh^bdZ l_ogheh]by dmevlmjgh ^hkm]h\hc ^_yl_evghklb ijZdlbdfmfhf	b
M	hj]Zgbah\Zlv j_i_lbpbb \h\ aZgbfZxsbooky jZaghh[jZagmx l\hj_q_kdmx ^_yl_evghklv	Bkihevah\Zlv hj]Zgahh[jZagu_ hj]ZgbaZpbb j_i_lbpbc f_lh^u b ij_bzfzfu \h\e_q_gby aZgbfZxsbooky \ l\hj_q_kdmx ^_yl_evghklv	1	L_fZ F_lh^bdZ l_ogheh]by dmevlmjgh ^hkm]h\hc ^_yl_evghklb ijZdlbdfmfhf	b
M	h[sZlvky k ^ bkihevah\Zlv _j[Zevgu_ g_j[Zevgu_ kj_^kl\Z klbfmebjh\Zgby ih^^_j`Zgby h[s_gby ^_l_c ihfh]Zlv bkiulu\Zxsbf aZljm^g_gby h[s_gbb	Mf_gb_ gZc jZaghh[jZagu_ f_lh^u kihkh[u h[s_gby k ^_lvfb bkihevahmj[Zevgu_ b g_j[Zevgu_ kj_^kl\Z b h[s_gby ^_lyf \ b	1	L_fZ F_lh^bdZ l_ogheh]by dmevlmjg ^hkm]h\hc ^_yl_evghklb ijZdlbdfmfhf	b
M 10	Hkms_kl\eylvkz eba kZfhdhglj ijh_^_gbb f_jhijbylbc g_h[oh^bfhklb ijbgbfZlv j_r	ljh\h^blv h[eZfhh[ke_^h\Zgb_ kZfh^bZ]ghklbdb kZfhZgZeba kZfhdhgljh ijb ijh_^_gbb f_jhijbylbc gZ hkgh_ \uyle_gg	1	L_fZ F_lh^bdZ l_ogheh]by dmevlmjgh ^hkm]h\hc	b

	ih dhjj_dpbb b	ijh\h^blv dhjj_dpb f_jhijbylby		^_yl_evghkl ijZdlbdfmf
M 11	ZgZebabjh\Zlv b j_amev ^hkm]h\uo f_jhijbylbc	>Z\Zlv ih^jh[ZgZ liZhu^azgguo ^hkm]h\uo f_jhijbylbc khh\l_kl\bb kh ko_fhc ZgZebaZ	1	L_fZ F_lh^bdZ l_ogheh]by dmevlmjgh ^hkm]h\hc ^_yl_evghkl ijZdlbdfmf
M 12	\aZbfh^_ckl\h\ ij_^klZ\bl_eyfb ij_^ijbylbc hj]ZgbaZpbc mqj_`^_gbc - khpZevguo iZjlg_jh\	ljb\e_dZlv d khljm^gbq_kkhpZevguo iZjlg_jh\	2	L_fZ F_lh^bdZ l_ogheh]by dmevlmjgh ^hkm]h\hc ^_yl_evghkl ijZdlbdfmf

J_amevlZlu h[mq_gby ijh_jy_fu_gZ wdaZf_g_

Dh	J_amevlZlu hk\h_g	Hkgh\gu_ ihdZaZl_eb hp_gd
A	hkgh\gu_ gZijZ\e_gby ^_yl_evghklb ^_l_c b mqj_`^_gbyo ^hiheg h[jZah\Zgby ^_l_c	l_j_qbke_gu b ^ZgZ djZldZy hZijZde\gbc ^hkm]h\hc ^_yl_evghkl h\^g h\hdh\ \mqj_`^_gbyo ^hiheg h[jZah\Zgby
A	hkgh\gu_ nhjfu ijh ^hkm]h\uo f_jhijbylbc	MklZgh\e_gh khh\l_kl\bb_ ^hkm]h\hc ^_yl_evghklb i_^Z]h]Z ^_lvfb b ih^jhklDZfb \ ^hihegbl_evgh]h h[jZah\Zgby
A	hkh[_gghklb hj]ZgbaZ ijh_^_gby fZkkh\uo f_jhijbylbc	HibkZgb_ hkgh\guo wLZih\ ^ijhkm]h\gby fZkkh\uo ^hkm]h\uo f_jhi
A	i_^Z]h]bq_kdb_ b]b] lj_[h\Zgby d hj]ZgbaZpb f_jhijbylbc	H[hagZq_gb_ hkgh\guo ogbq_k blj]Zah\Zgbyo d hj]ZgbaZpbb jZa
A	l_ogheh]bx jZajZ[hldb ijh]jZff ^hkm]h\uo f_jhijb	HibkZgb_ kljmdlmju kp_gZjby ^hkm]h\uo f_jhijbylbc hkgh\guo f_lh^h\ hj]ZgbaZpbb b ^ijhkm]h\gby f_jhijbylbc
A	f_lh^u b ijbzfu Zdl ihagZ\Zl_evghc b ^_yl_evghklb ^_l_c hj] klbfmebjh\Zgby h[sihgbyk ih^]hl\hb b ijh\ f_jhijbylbc	HibkZgb_ hkgh\guo b ijbz \ZjdbklahZpbb ihagZ\Zl_evghc b lV ZgbyaZpbbhkkbb ^_l_c hj]ZgbaZp klbfmebjh\Zgby f_lh^_gby
A	f_lh^bdm [baZgkjh\Z hkgh\u \aZbfh^_ckl\ khpZevgufb iZjlgzjZf	-H[ahj iheh`_gby h[hj]ZgbaZpb ^hkm]h\uo f_jhijbylbc -i_j_qbke_gb_ lj_[h\Zgbc d hj]Z

	hj]ZgbaZpbb ^hkm]h\uo f	^hkm]h\uo f_jhijbylbc -i_j_qbke_gb_hkgh\guo nhjf ^h]h\h mqZklgbdh\ dmfZkkm]gb f_jhijbylbc -ihkljh_gb_q_jl_`_c ih \b^Zf kp_gbc ^_yl_evghklb ZgZeb1bq_kdZy j
3.11	\b^u ^hdmf_g1Zpbb lj_[] hnhjfe_gbx	i_j_qbke_gb_ \b^h\ ^hdmf_g1Zp l_jfbgu ihgy1by kbf\heu l_ogbq_kc h[hagZq_gby \ HM -ihkljh_gb_]jZnbdh\ jZ[hlu ih hj]Zg aj_ebsguo ij_^klZ\e_gbc ^ey ^_l_c hnhjfe_gb_jZaf_s_gb_hl\lkl\gg klhjhg -hibkZgb_ ^hdmf_g1Zpbb ih jZ[hl_ k jh^bl_eyfb -hibkZgb_ ^hdmf_g1Zpbb ki_pbZevg _ ^hfk1\ d hj]ZgbaZpbb ^hkm]h\
M	hij_^eylv p_aZb^Zqb f_jh k mqz1hf bg^b\b^mZevguo hkh[_gghkl_c ^_l_c b]jmiiu dhee_d1b\Z	H[hagZq_gu p_eb aZ^Zqb f_jh obg\hbaZklZegoguo \hajZklguo hkh[_g hkh[kgghgghkl_c]jmiiu dhee_d1b\Z
M	jZajZ[Zlu\Zlv Z^Zi kp_gZjbb ^hkm]h\uo f_jh	JZajZ[h1Zg kp_gZjbc ^hkm]h\h]

LZ[ebpZ khq_lZgbc ijh_jy_fuo agZgbc b mf_gbc

J_amev1Zlu hk\h h[t_dlu hp_gb\Z	Hkgh\gu_ ihdZaZl_eb hp_gd < aZ^Zg	
A hkgh\gu_gZijZ ^hkm]h\hc ^_yl_` ^_l_c b ih^jhkl mqj_`^_gbyo ^hihegbl_evgh]h h[jZah\Zgby ^_l_c	l_j_qbke_gu b ^ZgZ djZldZy o ZgZkkgbgbcb ^hkm]h\hc ^_yl_evghklb ^_l_c ih^jhkl dh\ \mqj_`^_gbyo ^hihegbl_evgh]h h[jZah\Zgby	
A hkgh\gu_ ijh_^_gby ^hkm]h\hc f_jhijbylbc	MklZgh\e_gh khhl_lkl\b_ h]hkm]h\hc ^_yl_evghklb i_^Z ^_lvfb b ih^jhkl dZfb \ ^hihegbl_evgh]h h[jZah\Zgby	h]Z \ jZ[h1
A hkh[_gghklb hj]ZgbaZpbb b ijh_^_gby fZkkh\uo ^hkm]h\uo f_jhijbylbc	HibkZgb_ hkgh\guo w1Zih\ h]h\h^_gby fZkkh\uo ^hkm]h\uo f_jhijbylbc	
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A f_lh^u b i Zdlb\baZpbb ihagZ\Zl_evghc l\hj_q_kdhc ^_yl_	HibkZgb_ hkgh\guo Zdlb\baZpbb ihagZ\Zl_evghc ^_yl_evghklb ^_l_c klbfmebjh\Zgby	b l\hj_q_kdhc b

<p>^_l_c hjjZgbaZ klbfmebjh\Zgby h[s_gby \ ijhp_kk_ ih^]hlh\db b ijh_^_gby f_jhijbylbc</p>		
<p>A f_lh^bdm - ieZgbjh\Zgby \aZbfh^_ckl\by khpZevgufb izj ijb hjjZgbaZpbb ^ f_jhijbylbc</p>	<p>-H[ahj iheh`_gby h[hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc -i_j_qbke_gb_ lj_[h\Zgbc d hj]ZgbaZpbb ^hkm]h\uo f_jhijbylbc -i_j_qbke_gb_ hkgh\guo nhjf ^h]h\hjh\ mqZklgbdh\ d^hkm]h\uo f_jhijbylbc -ihkj_hgb_ q_jl`_c ih \b^Zf kp_gbq_kdhc ^_yl_evghklb ZgZeblbq_kdZy j</p>	
<p>\b^u ^hdmf_ lj_[h\Zgby d hnhjfe_gbx</p>	<p>i_j_qbke_gb_ \b^h\ ^hdmf_glZp l_jfbgu ihgylby kbf\heu l_ogbq_kdb_ h[hagZq_gby \ HM -ihkljh_gb_]jZnbdh^h jZj]hZgbaZpbb aj_ebsguo ij_^klZ\e_gbc ^ey ^_l_c \b^u hnhjfe_gb_ jZaf_s_gb_ hl_lkl_gghklv klhjhg -hibkZgb_ ^hdmf_glZpbb ih jZ[hl_ k jh^bl_eyfb -hibkZgb_ ^hdmf_glZpbb ki_pbZevguo kem`[_^hfkl\ d hj]ZgbaZpbb ^hkm]h\</p>	
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Klhe[_p	Klhe[_p
<pre>Z >hdmf_gIzPby I_ogbq_ nbgZgkbjh\Zgby \ HM</pre>	<pre>HIq_lgZy ^hdmf_gIzPby ih \h nbgZgkbjh\Zgby ^hkm]h\uo f_jhijbyIb</pre>
<pre>[>h]h\hj mQZklgbdh\ ^hkm]h\uo f_jhijbyIbc \ HM</pre>	<pre>h\uo ijb_fdb ihf_s_gbc ^ey ijh_^_g ^hkm]h\uo f_jhijbyIbc</pre>
<pre>\ IjbdZa ih hj]ZgbaZpbb ijh_^_gbx ^hkm]h\uo f_jhijbyIbc M>H></pre>	<pre>b >h]h\hj k jh^bl_eyfb ebpZfb bo h]Zf]bZx\sbfb ijb hj]ZgbaZpbb aj_ebS ij_^klZ\e_gbc \ HM</pre>

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\ ljbdZa ih hj]ZgbaZpbb ijh_^_gbx ^hkm]h\uo f_jhijbylbc M>H>	b >h]h\hj k jh^bl_eyfb ebpZfb bo ijh_^_gbx \sbfb ijb hj]ZgbaZpbb aj_ebs ij_^klZ\e_gbc \ HM

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KIhe[_p	KIhe[_p
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Klhe[_p	Klhe[_p
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Klhe[_p	Klhe[_p
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Klhe[_p	Klhe[_p
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Klhe[_p	Klhe[_p
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<pre>\ ljbdZa ih hj]ZgbaZpbb ijh_^_gbx ^hkm]h\uo f_jhijbylbc M>H></pre>	<pre>b >h]h\hj k jh^bl_eyfb ebpZfb bo ijh_^_gbx ^hkm]h\uo f_jhijbylbc ij_^klZ\e_gbc \ HM</pre>

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<p>A L_hj_lbq_kdb _ hkgh\uf_lh^bq_kdhc f_lh^bdm ^_yl_evghklb ieZgbjh\Zgb_y^Z]h]Z >H> jZajZ[hldbMklZgh\e_gb_ jZ[hq_c khhl_lkl\b^h\ ijh]jZffu ieZgh\ k ^hihegbl_evgZjZdl_jbklbdhc h]h h[jZah\Zgby ^_l_c \ ba[jZgghc h[eZklb ^_yl_evghklb b lj_[h\Zgby d hnhjfe_gbx khhl_lkl\mx s_c ^hdmf_gIZpbb</p>	<p>H[hagZq_gb_ kbjmdlmju ieZgZ ZgZeba blh]h\ jZ[hlu - p_e_aZ^Zq gZ gh\uc i_jb^h^ -kbkl_fu f_jhijbylbc 1 ih ^hklb`_gbx gZf_q_gguo p_e_c ix Khhlg_k_gu \ khhl_lkl\b_ bZehij_^_e_gb_ p_e_c b 1aZ^Zq cdhgp_ipbb ^_yl_evghklb hibkZgb_ ijh]ghaZ h`b^Z_fu j_amevlZih\ jZ[hlu f_oZgbafh\ bo nodkZpbb b hp_gb\Zgby rkZdlbq ihykgbl_evGZy aZibkdZ d mq_[ghc b h[jZah\Zl_evghc ijh]jZff_ -[-@jZa_jldZ^a mq_{gh 1 l_fZlBq_kdh]h ieZgZ mq_[ghc ijh]jZffu hljZ`ZxsZyky \ aZibkyo \ mq_[ghf `mjgZe_ \ aZ\bkbfhklb hl dhgdj_lghc kblmZpbb gZ q_l\jlv k_f_klj ihem]h^b_]h^ b l ^ \ - hibkZgb_ kh^_j`Zgby ih_l_fZf ih aZgylbyf ih [ehdzf ^ey i^Z]h]h\ k g_[hevrbf klZ`_f jZ[hlu beb l_o dlh aZgbfZ_lky h[h[s_gb_f k\h_]h hiuIZ b kha^Zgb_f f_lh^bq_kdh]h ikkh[by dhgki_dlu aZgylbc</p>	<p>MdZaZgu ZgZeba blh]h\ jZ[hlu 1 - p_e_aZ^Zq gZ gh\uc i_jb^h^ 1 -kbkl_fu f_jhijbylbc 1 ih ^hklb`_gbx gZf_q_gguo p_e_c ix Khhlg_k_gu \ khhl_lkl\b_ bZehij_^_e_gb_ p_e_c b 1aZ^Zq cdhgp_ipbb ^_yl_evghklb hibkZgb_ ijh]ghaZ h`b^Z_fu j_amevlZih\ jZ[hlu f_oZgbafh\ bo nodkZpbb b hp_gb\Zgby rkZdlbq ihykgbl_evGZy aZibkdZ d mq_[ghc b h[jZah\Zl_evghc ijh]jZff_ -[-@jZa_jldZ^a mq_{gh 1 l_fZlBq_kdh]h ieZgZ mq_[ghc ijh]jZffu hljZ`ZxsZyky \ aZibkyo \ mq_[ghf `mjgZe_ \ aZ\bkbfhklb hl dhgdj_lghc kblmZpbb gZ q_l\jlv k_f_klj ihem]h^b_]h^ b l ^ \ - hibkZgb_ kh^_j`Zgby ih_l_fZf ih aZgylbyf ih [ehdzf ^ey i^Z]h]h\ k g_[hevrbf klZ`_f jZ[hlu beb l_o dlh aZgbfZ_lky h[h[s_gb_f k\h_]h hiuIZ b kha^Zgb_f f_lh^bq_kdh]h ikkh[by dhgki_dlu aZgylbc</p>	

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<p>M Hkms_kl\eyl ieZgbjh\Zgb mq_lhf \hajZklguo bg^b\b^mZ - ikboheh]bq bo hkh[_gghkl_c aZgbfZxsbo</p>	<p>Hkms_kl\e_gb veZgbjh\Zgby i_kZ]h]Z ikbohnbabq_kdb hkh[_gghkl_c gZijZ\e_gbc kdyl_evghklb h[t^bg_gby aZgbfZxsbo</p>	<p>JZajZ[hIZg ieZg f_l jZijZ\h i^Z]h]Z >H> \khh\lk\bb k -gZijZ\e_gb_f ^_yl_evghklb1 ^lkdh] h[t^bg_gby -\hajZklguo hkh[_gghklyfb ^l_c ^lkdh]h</p>	
<p>M Kha^Z \ dZ[bg_ fZkl_jkdhc eZ[hjZlhjbb ij^f_lgh- jZa\b\Zxsmx kj^m</p>	<p>Hkms_kl\e_gb lmqZklby \ kha ij^f_lgh jZa\b\Zxs_c kj dZ[bg_l_ \ khh\lk\bb gZijZ\e_gbyfb ^_yl_evghklb</p>	<p>ZajZ[hIZg i_j_q_ 1 gZijZ\h\Zgby \ khh\lk\bb k mq_[gh]h dZ[bg_lZ ih^]h\h\db k</p>	
<p>Mkeh\by \uiheg_gby aZ^Zgb_c^mkfhlj_gh Ebl_jZlmjZ ^ey wdaZf_gmxsboky kijZ\hqqZy f_lh^bq_kdZy F_lh^bq_kdb_ ihkh[by mq_[gZy ebyjZ hkh]Z\j^mq_lgyZ >hihegbl_evgyZy ebl_jZlmjZ ^ey wdaZf_gZlhjZ mq_[gZy ghj</p>			

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Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»

/ Раднаев Д.Н. /



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Утверждаю:

Директор ГБПОУ «Джидинский

многопрофильный техникум»



/ Раднаев Д.Н. /

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x A^hjh\uc h[jZa `bagb

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LZ[ebpZ ijbf_jgZy kljmdlr
kh^_j`Zgjb_a_glZjpabmevlZkkke_^h\ZI_evkdhc jZ[hlu

KeZc^ ij_a_gIz	Kh^_j`Zgb_
KeZc^	Lblmevguc ebkl Gāa\Zgb]h aZ\ L_fk ke_ ^h\ZI_evkdhc jZ[hlu NBH ^hde. ^he`ghklv gZmqgh]h jmdh\h^bl_ey]h^
KeZc^	:dlmZevghklv l_fu \dexqZy mklZgh H[t_dl b ij_^f_l bkke_ ^h\Zgby
KeZc^	P_ev]bihl_aZ b aZ^Zqb bkke_ ^h\Zg
KeZc^	f_lh^u bkke_ ^h\Zgby
KeZc^	Kh^_j`Zgb_ bkke_ ^h\Zgby
KeZc^	:gZeba ^hklb]gmluo j_amevlZih\ j_amevlZih\ j_amevlZih\ ljZdlbq_kdZy agZqbfhklv
KeZc^	H[s__ aZdexq_gb_ b \u\h^u

Ij_^f_l u hp_gb\Zgby	IhdZaZI_eb hp_gdb	Djbl_jbb hp_gdb
ID MqZkl\h\Z bkke_ ^h\ZI_evk ijh_dlg hc ^_yl_evghklb \ h[eZklb ^hihegbl_evgh] h[jZah\Zgby ^_ HD Hj]Zgbah\u\ kh[kl_ggmx ^_yl_evghklv hij_^_eylv f_lh j_r_gby ijhn_kkbhgZevg aZ^Zq hp_gb\Z wnn_dlb\ghklv dZq_kl\h	<uiheg_gb_ bkke_ ^h\Zgb	-h[hkgh\Zgb_ ZdlmZevghklb \u[jZgg l_fu -nhjfmebjh\dZ ijh[e_fu p_eb b aZ^Z]bihl_au bkke_ ^h\Zgb \u[hj f_lh^h\ bkke_ ^h\Zgby -hibkZgb_ ijh_ ^_ ggh bkke_ ^h\Zgby -q_ldhklv b ykghklv baeh`_gby
ID Hnhjfeylv i_^Z]h]bq_kdb_ jZajZ[hldb \ \b hlq_lh\ j_n_jZ	KhklZ\ e_gb_ ihykgbl_hævg aZibkdb bkke_ ^h\ZI_	- khhI_Ikll\yb[h\Zgb yf d kljmdlmj_ bkke_ ^h\ZI_evkd

KH>?J@:GB?

1. P?EB IJH<?>?GBY IJHF?@MLHQGHC :LL?KL:P.B.B.....
KIBKHD A:>:GBC >EY IJH<?>?GBY IJHF?@MLHQGHC :LL?
K?F?KLJ.....4.....
KIBKHD A:>:GBC >EY IJH<?>?GBY IJHF?@MLHQGHC :LL?
K?F?KLJ.....
J?DHF?G>:PBB IH <UIHEG?G.B.X.....9.....
DJBL?JBB HP?G.D.B.....9.....
Ijbeh`_gb_.....11.....

1. P?E B J H < ? > ? G B Y I J H F ? @ M L H Q G H C : L L ? K L : P B B

> Z g g u _ f Z I _ j b Z e u ^ e y i j h \ _ ^ _ g b y i j h f _ ` m l h q g h c Z I I _ k l
^ b n n _ j _ g p b j h \ Z g g h] h a Z q _ I Z k h k l Z \ e _ g u \ k h h l \ _ l k l \ b b k j Z [h q _
H = K W 4 B g h k l j Z g g u c y a u d \ i j h n _ k k b h g Z e v g h c ^ _ y l _ e v g h k l b
P _ e b b Z a z b ^ ^ b k p b i e b g u [h \ Z g b y d j _ a m e v I Z I Z f h k \ h _ g b y ^ b k p b i e b
< j _ a m e v I Z I _ h k \ h _ g b y ^ b k p b i e b g u h [m q Z x s b c k y ^ h e ` _ g m f _ l v
x h [s Z I v k y m k l g h b i b k v f _ g g h g Z b g h k l j Z g g h f y a u d _ g Z i j h n
l _ f u
x i _ j _ \ h ^ b l v k h k e h \ Z j _ f b g h k i j j Z g g k u k b h g Z e v g h c g Z i j Z \ e _ g g h
x k Z f h k l h y l _ e v g h k h \ _ j r _ g k l \ h \ Z I v m k l g m x b i b k v f _ g g m x j _ q v

< j _ a m e v I Z I _ b a m q _ g b y m q _ H = K W ^ b k p B i e b g u Z @ g u c y a u d \ i j h n
^ _ y l _ e v g h k [m q Z x s b c k y ^ h e ` _ g a g Z I v
x e _ d k b d c k d - e _ d k b q _ k d b o _ ^ b g b p b j j Z f f Z I b q _ k d b c f b
^ e y q l _ g b y b i _ j _ \ h ^ Z k h k e h \ Z j _ f b g h k l j Z g g u o l _ d
g Z i j Z \ e _ g g h k l b

N h j f b j m _ f u _ d h f i _ l _ g p b b
H D l h g b f Z I v k m s g h k l v b k h p b Z e v g m x a g Z j c h m f _ h k k b b k \ h i j _ h c y \ e y
g _ c m k l h c q b \ u c b g l _ j _ k
H D H j] Z g b a h \ u \ Z I v k h [k l \ _ g g m x ^ _ y l _ e v g h k l v h i j _ ^ _
i j h n _ k k b h g Z e v g u o a Z ^ Z q h p _ g b \ Z I v b o w n n _ d l b \ g h k l v b d Z q _ k l \
H D H p _ g b \ Z I v j b k d b b i j b g b f Z I v j _ r _ g b y \ g _ k l Z g ^ Z j l g u o k
H D H k m s _ k l \ e y l v i h b k d Z g Z e b a b h p _ g d m b g n h j f Z p b b g
j _ r _ g b y i j h n _ k k b h g Z e v g u o a Z ^ Z q i j h n _ k k b h g Z e v g h] h b e b q g h k l
H D B k i e v a h \ Z I v b g n d h j f Z p b b g Z p b h g g u _ l _ o g h e h] b b ^ e y k h
i j h n _ k k b h g Z e v g u o g h k l b
H D J Z [h I Z I v \ d h e e _ d l b \ _ b d h f Z g ^ _ \ a Z b f h ^ _ c k l \ h \ Z I v k
k h p b Z e v g u f b i Z j l g _ j Z f b
H D K I Z \ b l v p _ e b f h l b \ b j h \ Z I v ^ _ y l _ e v g h k l v h [m q Z x
h j] Z g b a h \ u \ Z I v b d h g l j h e b j h \ Z I v b o j Z [h l m h k _ i j k l g y g h h k l b Z a Z _ d y
h [j Z a h \ Z I _ e v g h] h i j h p _ k k Z
H D K Z f h k l h y l _ e v g h h i j _ ^ _ e y l v a Z ^ Z q b i j h n _ k k b h g Z e v g h
a Z g b f Z I v k y k Z f h h [j Z a h \ Z g b _ f h k h a g Z g g h i e Z g b j h \ Z I v i h \ u r _ g b _
H D H k m s _ k l \ e y l v i j h n _ k k b h g Z e v g m x m k e y h \ b e y o g h [g h \ e _ g b y
k h ^ _ j ` Z g b y k f _ g u l _ o g h e h] b c
H D H k m s _ k l \ e y l v i j h n b e Z d l b d m l j Z \ f Z I b a f Z h [_ k i _ q b \ Z I v
h [m q Z x s b o k y \ h k i b l Z g g b d h \
H D K l j h b l v i j h n _ k k b h g Z e v g m x ^ _ y l _ e v g h k l v k k h [e Z h \ g b _
g h j f
H D - h [s b _ d h f i _ l _ g p b b

KIBKHA>:GBC >EY IJH<?>?GBY IJHF?@MLHQGHC :AL?KL:F
K?F?KLJ

9DULDQW ,

&KRRVH WKH ULJKW ZRUG DQG ILOO LQ WKH JDSV
&HQWXULHV DJR SHRSOH GUHDPHG DERXW WUDYHOOLQJ WKURXJ
WR WKH ORRQ RU WR ODUV MXVW IRU D ZHHNHQG ,W VWLOO VHH
URFNHW ©6R\MLJ@ZVWWSDFHWRXULVW RQ ERDU@H@RUGL@SPHULF'DH@
EXVLQHVPDQ VWD\HG RQ WKH ,QWHUQDWLRQDO 6SDFH 6WDWLF
WKDW WLPH RWKHU SHRSOH KDYH@UDYH@D@V@S@D@F@H@R@R@K@D@L@G@H@E@H@F@R@
6SDFH WRXULVP FRPSDQLHV SODQ -WRUFR@R@X@U@X@F@W@R@D@G@W@D@O@H@K@R@I@
FRORQLHV ZKHUH SHRSOH FDQ OLYH IRU \H@D@U@V@D@W@K@R@Q@V@R@D@R@Q@H@R@V@
+RZHYHU VFLHQWLVWV KDYHQ W B \HW ZKHWKHU WKHUH LV D
(DUWK

D VXJEH@SWHGLFWHG @H@D@V@R@L@V@G@H@G@
D XQDYRLGDE@F@H@E@Q@I@R@Q@H@Q@W@E@S@O@H@
D ZDV ODXQFKHG E ZDV ODQGHG F ZDV GDPDJHG G ZDV SUH
D IDLUO\ E VXUHO\ F HTXDOO\ G VDIHO\
D H[S@F@W@G@H@J@H@O@R@S@L@Q@J@F@G@D@P@D@J@L@Q@J@G@G@H@W@H@F@W@L@Q@J@
D DUUDQJLQJ E FRSLQJ F JLYLQJ RXW G ILOOLQJ
D IRXQG RXW EDY@R@L@G@H@F@G@H@S@U@H@Y@H@Q@W@H@G@
D VHHP E OLNH F UHVHPEOHG ORRN

)LOO LQ WKH JDSV ZLWK WKH SKUDVHV EHORZ 6RPH RI WKHP
solve the problem, take turns, put the ideas into action, fair, be fair
7KH SDUHQB@B@Z@R@Q@W@K@I@G@L@U@W@G@D@X@J@K@W@H@U@V@
-RKQ DQG 7RP FRXG QRW VKDUH WKH 79 VHW VR WKHLU VLVWH
0DQ\ SHRSOH WRGD\ ZDQW WR BB RI HQYLURQPHQWDO SROOX\
+LV OHWWHU ZDV IXOO RI JRRG LGHDV 6R , GHFLGHG BB
7KH SXQLVKPHQW ZDV BB
-6KD@B@B@S@D@L@Q@J@WKH@JDPH"-7KDW LV D JRRG LGHD
7KH WHDFKHU DVNHG VWXGHQWV WR BB SHDFHIXOO\
7KH 3UHVVLGHQW RUGHUHG WKH GHSXWLHV WR BB

7UDQVODWH WKH VHQWHQFHV IURP 5XVVLDQ LQWR (QJOLVK X
?keb y m\b`m __ y i_j_^Zf _c hl l_[y ijb\ _l
?keb lu aZdhgqbrv \h\j_fy lh koh^brv \ dbgh
FZlq hlf_gyl _keb ihc^_l ^h`^v
Lu hiha^Z_rv _keb g_ ihlhjhibrvky
Y dmiex fZrbgm _keb fg_ ih\ukyl aZjieZlm

9DULDQW , ,

&KRRVH WKH ULJKW ZRUG DQG ILOO LQ WKH JDSV
, GRQW OLNH LW ZKHQ SHRSOH VPRNH , IHHO VLFN DQG JHW D
B D VRFLHW\ WKDW VXSSRUWV VPRNHUV , GRQW DSSURYH R
FDQ EX\ WKH@H@H@L@Q@K@H@D@V@ LQ KRWHO@V@ HYHQ LQ VSRUW FHQW
XS WKH EDG KDELW , WKLQN WKDW VPRNLQJ VKRXOG EH EDQGH
KHDGDFKHV MXVW EHFDX@L@H@V@X@S@W@U@M@L@G@R@Q@H@L@W@D@Q@W@P@W@R@K@H@D@Y@\
B 0\ IDPLO\ FULWFLJH PH IRU WKLW XQKHDOWK\ KDELW EXV
SUREOHP LV WKDW , VXIIHU @G@L@W@Z@K@P@N@L@Q@D@S@H@D@W@R@EH@L@Q@VR@

D VPRNHV E LV VPRNLQJ F VPRNHG G DUH VPRNLQJ
D SXW RQ E SXW RII F SXW G SXW XS ZLWK
D DUH VROG E DUH VXSSRUWHG F DUH UHFRPPHQGHG G DUH
D VXIIHU ZLWK E VXIIHU IURP F VXIIHU RQ G VXIIHU DERXW
D VPRNH E VPRNHG F ZDV VPRNLQJ G KDYH EHHQ VPRNLQJ

D FDQ↑W JHW DORQJ ZLWK LW E FDQ↑W SXW LW RII F FDQ↑W
D WR JLYH LW XS E WR SXW LW RQ F WR JHW DORQJ G WR S
D JHW RYHU E JHW RII F SXW XS ZLWK LW G JHW DORQJ ZLV

)LOO LQ WKH JDSV ZLWK WKH SKUDVHV EHZRZ 6RPH RI WKHP
retire, race, disability, do harm, do your best

)DVW IRRG BB WR RXU ERG\ DQG KHDOWK
7R KDYH D BB PHDQV WKDW \RX DUH XQDEOH WR XVH \RXU ERG
\$QQ BB WR GR KHU ZRUN LQ WKH JDUGHQ
0HQ BB ODWHU WKDQ ZRPHQ LQ 5XVVLD
'LUW\ DLU DQG GLUW\ ZDWHU BB WKH DQLPDOV OLVWHG LQ WK
, QGR RSHDQ BB LV WKH PRVW SRSXODU LQ WKH ZRUOG
* QDPD BB WR KHU JUDQGFKLOGUHQ JHW DORQJ ZLWK HDFK RW
, W V D VWHUHRW\SH WKDW SHRSOH ZLWK BB DUH ZHDN DQG KI

7UDQVODWH WKH VHQWHQFHV IURP 5XVVLDQ LQWR (QJOLVK X
?keb [u lu ijb]eZkbe bo hgb [u ijbreb
?keb [u hvr_ aZgbfZeky lu [u k^Ze wdaZf_g
?keb [u y \ub]jZe wlm gZ]jZ^m fhy `bagv [u baf_gbeZkv
?keb [u hgZ bamqZeZ gZmdm hgZ [u gZreZ emqrmx jZ[hlm
?keb [u y agZe qh lu [ue \ Fhkd_ y [u l_ iha\hgbe

KIBKHD A:>:GBC >EY IJH<?>?GBMLJHQFC :LL?KL:PBB A:
K?F?KLJ

Variant ,

HKGH<G:Y Q:KLV

ljhqbIZcl_ l_dkl ihklZjZcl_kv ihgy:lv_]h kh^_j`Zgb_

7KH FLYLOLJDWLRQV WKDW GHYHORSHG LQ 0HVRSRWDPLD
DQG % & (GHYHORSHG LPSUHVVLVH VNLOOV IRU IDVKLF
\$OWKRXXJK WKH HDUOLHVW FLYLOLJDWLRQV XVHG DQLPDO
SHRSOH VRRQ OHDUQHGH KRZ WR SRXQG ZRRO DQG JRDW KD
common fabric usedR PDNH FORWKLQJ LQ 0HVRSRWDPLD DQG ZDV X
IURP FORDNV WR VKRHV /RRPV IRU ZHDYLQJ IDEULF ZHUH
ZHDYHUV LV H[WUDRUGLQDU\ 6RPH IUDJPHQWV RI OLQH Q
as modernGD\ OLQH IDEULF /LQH ZDV D PRUH OX[XULRXV IDE
ZHDOWK\ SULHVWV DQG WR DGRUQ VWDWXHV RI JRGV 2W
wealthiest in MesopotW DPLD 6RIW FRWWRQ ZDV LQWURGXFHG LQ \$VV
DYDLODEOH ODWHU

\$W ILUVW PHQ W\SLFDOO\ ZRUH ZDURV VGHG EDURO\ VDOO
+RZHYHU ODWHU WKH ZUDSDURXQG VNLUW ZDV LQWURGXF
D WKLFN URXQGHG EHOW WKDW WLHG LQ WKH EDFN 7KHV
IDEULF FXW LQ D SHWDO VKDSH \$OO FODVVHV RI PHQ VHH
RQO\ D VKDZO ZUDSSHG DURXQG WKHLU ERGLHV 7KHVH VK
RU DOORYHU SDWWHUQV /DWHU 6XPHULDQ ZRPHQ W\SLFDO
LQFOXGHG VNLUWV PFK OLNH WKRVH ZRUQ E\ PHQ DQG VK

% & (ERWK PHQ DQG ZRPHQ ZRUH VNLUWV DQG VKDZO
lh^[_jbl_ khhl_lkl\mxsbc aZ]heh\hd
\$,1', \$ % 0(62327\$0,\$ \$1&,(17 (*<37 C
l_j_ \^bl_ \ ibkvf_gghc nhjf_ Z[aZp
lh^[_jbl_ jmkkdb_ wd\b\Ze_glu
3DWWHUQ D \hcehd n_lj

)HOW I_kzfdZ E
&ORDN [ZojhfZ F
%HOW mahj G
)ULQJH e fZglby gZjy^guc ieZs
7LHU ihyk I
HI_lvl_ gZ \hijhku ih l_dklm
:KDW ZDV WKH PRVW FRPPRQ IDEULF XVHG WR PDNH FOR
'HVFULEH W\SLFDO PDQ FORWKHV LQ 0HVRSRWDPLD
'HVFULEH W\SLFDO ZRPDQ FORWKHV LQ 0HVRSRWDPLD
1DPH VLPLODULWLHV DQG GLIIHUHQFHV EHWZHHQ FORW
AZibrbl_ kjZ\gbl_evgmx b ij_ \hkoh^gmx kl_i_gb ke_ ^mxsbo
/RQJ ZLGH KHDY\ LGVWUHVWVWQJELJRRG EHDXLIXO EDG

>HIHEGBL?EVG:Y Q:KLV
JZkdjhcl_ kdh[db mihlj_[eyy]eZ]heu \ 3DVW ,QGHILQLWH
, WR JR WR WKH FLQHPD \HVWHUGD\
, WR JR WR WKH FLQHPD ZKHQ \RX PHW PH
, WR GR P\ KRPHZRUN WKH ZKROH HYHQLQJ \HVWHUGD\
, WR GR P\ KRPHZRUN \HVWHUGD\
, QRW WR SOD\ WKH SLDQR \HVWHUGD\
< ke_ ^mxsbo ij_ ^eh`_gbyo baf_gbl_ \j_fy gZ 3UHVHQW 3HU
7KH SXSLOV DUH ZULWLQJ D GLFWDWLRQ
0\ IULHQG LV KHOSLQJ PH WR VROYH D SUREOHP
6KH LV WHOOLQJ WKHP DQ LQWHUHVWLQJ VWRU\
, DP HDWLQJ P\ EUHDNIDVW
6KH LV RSHQLQJ D ER[RI FKRFRODWHV

Variant , ,

HKGGH<G:Y Q:KLV
ljhqbIZcl_ l_dkl ihklZjZcl_kv ihgylv _jh kh^_j`Zgb_
7KH NLPRQRV IRUP ZDV ILUVW LQWURGXFHG IURP &KLQD
GUHVV IRU PHQ DQG ZRPHQ GDWHV IURP \$WKWKQWRWDFKLWS
ZDUULRU FODVV UHSODFHG WKHFRQWUROFRQWMLZKRDQZD
&ORWKLQJ LQFUHDVLQJO\ QHHGHG WR EH ZHDUDEOH IRU W
IRXQGDWLRQ RI WKHVH WUHQQV :RPHQV NLPRQRV EHFDP
- LQ VSLWH RI EDQV RQ OX[XULRXV OLYLQJ LPSRVH
DW WKH WLPH
-DSDQHVH FORWKLQJ ZDV QRW WUDGLWLRQDOO\ DFFHQWH
MHZHOU\ KDWV RU JOURYGLWDRQ:HOVHLLQ GUMWWDG DOO R
HOHJDQFH ZDV IRFXVHG XSRQ WKH NLPRQR WKH FHQWUDO
FDVH RI ZRPHQ 7KXV GHYHORSRPHQWV LQ WKH NLPRQR DV
VRFLDO FODVVHV UHYROYHG DURXQG SDWWHUQV DQG FRO
WKH IDEULF EXW JLYHQ WKDW WKH H[SDQVLYH UREH ZDV
stretching across the whole garment created in tie-G\H HPEURLGHU\ DQG RWKH
IRU ZHDOWK\ FXVWRPHUV 7KH ZHDOWK\ FRXOG DOVR OD\H
SHHNHG RXW DW WKH QHFNOLQH DQG FXIIV
6RPH NLPRQRV ZHUH SDLQWHG XSRQ ZLWK LQN OLNH D E
FRPIRUWDEOH JDUPHQW IRU SHRSOH WR ZHDU ZKR VLW RQ
FRPPRQ LQ -DSDQHVH KRPHV DV LV GRQH LQ -DSDQHVH FX
folded over ZKHQ WKH EHOW LV WLHG LWV ZLGWK FDQ YDU\ GHS
WLJKWO\ WKH EHOW LV WLHG DQG LW FDQ EH OD\HUNG IRU

lh^[_jbl_ khhI\ _lkl\mxsbc aZ]heh\hd
\$,1', \$ 7KH KL VWR LhoRI WK.H- DSD QHVH GUHVV

l_j__^bl_ \ ibkvf_gghc nhjf_ Z[aZp
lh^[_jbl_ jmkkdb_ wd\b\Ze_glu
QHFNOLQH D i_jqZldZ
cuff b ij_^f_l gb`g_]h [_evy
fabric c @\Zjz guc^a kihkh[hdjZrb\Zgby ldZgb
tie-G\H d \uj_a m ieZlvy
undergarment e ldZgv
glove l fZg`_lZ

HI\ _lvi_ gZu\hhjh_kdklm
'LG -DSDQHVH ZH DU P XFK GHFRUDWLYH DFFHVVRULHV"
+RZ GLG WKH ULFK GLIIHU WKHLU NLPRQRV IURP WKH RV
:KDW -LGAHWLH
+RZ ZDV WKH OHQJWK RI WKH NLPRQR DGJXVWHG"
:KDW RWKHU -DSDQHVH JDUPHQWV GR \RX NQRZ"

AZibrbl_ kjZ\gbl_evgmx b ij_\hkoh^gmx kl_i_gb ke_^mxsbo
/LJKW VKRUW FOHYHU EUDYH ELJ KRW HDV\ PDQ\ EDG

>HIHEGBL?EVG:Y Q:KLV

JZkdjhcl_ kdh[db mihlj_[eyy]eZ]heu \ 3UHVHQW &RQWLQX
, WR ZULWH DQ (QJOLVK H[HUFLVH QRZ
0\ OLWWOH VLVWHU WR VOHHS QRZ
0\ OLWWOH VLVWHU WR VOHHS DW WKLW WLPH \HVWHUG
<RX WR HDW LFH FUHDP QRZ"
<RX WR HDW LFH FUHDP ZKHQ , UDQJ \RX XS \HVWHUGD

< ke_^mxsbo ij_^eh`_gbyo baf_gbl_ \j_fy8 H[eZ]hFeW gZ 3UHVH
, DP WUDQVODWLQJ D GLIILFXOW WH[W
, DP EX\LQJ PLON IRU P\ FDW
+H LV EULQJLQJ WKHP VRPH PHDW DQG YHJHWDEOHV
6KH LV RSHQLQJ WKH ER[RI SHQV 6KH LV WHOOLQJ W

Variant , , ,

HKGH<G:Y Q:KLV

ljhqbIZcl_ l_dkl ihklZjZcl_kv ihgylv _]h kh^_j`Zgb_
7KH %\]DQWLQH FRVWXP H WUDGLWLRQ WRRN L&V I DQF IL
FRORU DQG GHFRUDWLYH WUDGLWLRQ IURP WKH 2ULHQW D
XQGHUVWDQG \$IWHU DOO WKH %\]DQWLQH (PSLUH EHJDQ
(PSLUH LWV FDSLWDO &RQVWDQWLQRSOH ZDV IRU D VKR
5RPDQV WKH %\]DQWLQH V LQKHULWHG WKHLU EDVLF FORW
W\SH RI ORQJ GUHVV IRU ZRPHQ DV ZHOO DV WKHLU VKRH
EHFRPH PRUH RUQDWH DQG OX[XULRXV ODWH LQ WKH 5RPD
5RPDQ (PSLUH LQ & (WKDW WKH %\]DQWLQH HW KEH 5BRDW
WR EHFRPH VRPHWKLQJ XQLTXHO\ WKHLU RZQ
7KH VWDQGDUG RYHODVWPHQW DQGSVRPH WLPHV ZRPHQ L
& (ZDV WKH GDOPDWLFD 7KH EDVLF RUUFRUWKHUURD
GHVVFHQGHG ZDV VLP SOH LW ZDV PDGH IURP D VLQJOH OR
DQG XS WKH VOHHYHV ZLWK D KROH FXW IRU WKH KHDG 7
7KH\ HQODUJH VPHQV OJH WKHP ODUJH GUDSLQJ EHOO VKD
GUDPDWLFDOO\ DOVR LQWR D EHOO VKDSH DOORZLQJ WKI
%\]DQWLQH GDOPDWLFD ZDV PDGH IURP IDLWQV L'PSON G FLO

ZHDUHU V ZHDOWK KRZHYHU GDOPDWLFD FRXOG EHFRPH
KHP VOHHYHV DQG QHFNOLQH DQG ZRYHQ RU HPEURLGHU
JDUPHQW 'DOPDWODDYLPLKWWLFDV VWULSHV WKDW UDG GF
VWULSHV RQ WKH HGJH RI WKH VOHHYHV RU KHP 7KH GDOI
EH PDGH RI ULFK VLON EURFDGH ZLWK LWV UDLVHG SDWW
SHDUOV JHPVWRQH V DQG HYHQ HQDPHOHG PHWDO SDQHO
DQG WKH ULFKHU OHYHOV RI RUQDPHQW LQGLFDWHG WKH \

Ih^[_jbl_ khhl_lkl\mxsbc aZ]heh\hd

\$ */29(6)%16 . '\$/0\$7,&\$

I_j__^bl_ \ ibkvf_gghc nhjf_ Z[aZp

Ih^[_jbl_ jmkkdb_ wd\b\Ze_glu

RUQDWH

D hi^_edZ mdjZr_gb_

brocade

b dZcfZ djZc ih^h]gmluc b ih^rbluc djZc h^_`

dalmatica

c iZjqZ

hem

d gZrb\dZ ehkdml aZieZIZ

patch

e [h]Zlh mdjZr_gguc

trim

f^ZeZlbdZ _jog__ h^_ygbjmkd Zbz hdbfb

HI_lvi_ gZ \hijhku ih l_dklm

+RZ ZDV GDOPDWLFD PDGH"

+RZ GLG EDVLF %\]DQWLQH GDOPDWLFD ORRN"

:KDW GHFRUDWLRQV ZHUH XVHG IRU ZHDOWKLHU RZQHUV

:KDW GLG WKH TXDOLW\ RevM/Km for RLQGLFDGM"KH ULFKHU

AZibrbl_ kjZ\gbl_ev gmx b ij_\hkoh^gmx kl_i_gb ijbeZ]ZI_ev

1LFH KRW LQWHUWUWIEDG GIRIRLFXZHDNZ GLUW\ HDUO\

>HIHEGBL?EVG:Y Q:KLV

JZkdjhcl_ kdh[db mihlj_[eyy]eZ]heh 3BDWW&RGGWLUQQRWV

/HQD WR VZHHS WKH IORRU RQ 6XQGD\

/HQD WR VZHHS WKH IORRU IURP WLOO RQ 6XQGD\

7KH\ WR WUDQVODWH D GLIILFXOW WH[W \HVWHUGD\

, WR RSHQ WKH ZLQGRZ DW R\FORFN \HVWHUGD\

<RX WR JR WR WKH FLQHPD \HVWHUGD\"

< ke_^mxsbo ij_^eh`_gbyo baf_gbl_ \j_fy]eZ]heZ gZ 3UHVH

, DP OHDUQLQJ WKH SRHP

.DWH LV VZHHS LQJ WKH IORRU

, DP HDWLQJ P\ EUHDNIDVW

:H DUH GULQNLQJ ZDWHU

, DP WUDQVODWLQJ D GLIILFXOW WH[W

J?DHF?G>:PBB IH <UIHEG?GBX

GZ \uiheg_gb_ ibkvf_gghc dhgljhevghc jZ[hlu hI\h^biky f
 Kj_^g__ \j_fy \uiheg_gby h^gh]h I_klh\h]h aZ^Zgby h[yaZI_
 - - fbgmlu
 Hjb_glbjh\hqgh_ \j_fy \uiheg_gby - fbgml
 Kh[ex^Zcl_ ihke_^h\ZI_evghklv jZ[hlu
 <gbfZI_evgh ijhqblZcl_ aZ^Zgby
 <gbfZI_evgh ijhqblZcl_ l_dkl ihklZjZcl_kv ihgylv_]h kh^
 ljbklmiZcl_ d i_j_\h^m l_dklZ ?keb \Zf g_ ihgyk@h\ZgZ
 klZjZcl_kv kjZam gZclb_]h \ keh\Zj_ ljqbIZcl_ l_dkl ^Ze
 ihke_^mxsb_ keh\Z jZkdju\Zxl agZq_gb_ ij_^u^msbo Ih^dexq
 aZibkZjv^eh`_gb_ knhjfmebjmcl_]h fuke_ggh Ihjy^hd keh\
 yaudZo g_ kh\iZ^Z_l
 Bkoh^y ba kh^_j`Zgby l_dklZ ih^[_jbl_ khhl_lkl\mxsbc a
 AZibrbl_ i_j_\h^ l_dklZ ljqbIZcl_ k\hc i_j_\h^ qlh[u
 ij_^eh`_gby ihkljh_gu ijZ\bevgh
 GZc^bl_ \ l_dkl_ keh\Z ba mijZ`g_gby ih^[_jbl_ i_j_
 nhjf_ @p-~~h~~mjdZa ljbfdj-F-b
 ljqbIZcl_ \hijhk gZc^bl_ hl_l \ l_dkl_ Knhjfmebjmcl_
 G_ aZ[u\Z_l_h]jZffizZbqebZobichkljh_gby ij_^eh`_gby
 AZibrbl_ hl_l
 ljbZ]ZI_evgu_ \ kl_i_gyo kjZ\g_gby aZibrbl_ \ ljb klhe[bc
 ?keb \u g_ fh`_l_ \uiheg_gb[h dZgdZ aZ^Zgby g_ ljZlvi_
 \j_f_gb Z i_j_oh^bl_ d ke_^mxs_fm < dhgp_ jZ[hlu _jgbl_kv d
 ?keb \u hl_lbeb g_ijZ\bevgh Ih aZq_jdgb_l_ g_ijZ\bevgh
 ijZ\bevguc
 lbrbl_ jZa[hjqb\h b qzldh

;m^vl_ \gbfZI_evgu
 >_eZcl_ \kz lsZI_evgh b g_lhjhib\h ;m^vl_ m_j_gu \ k
 @_eZ_f mki_oh\

DJBL?JBB GDB

JZ[hIZ hp_gb\Z[Zeyvghc rdZe_
 - -[Zeehhp_gdZ © a
 - -[Zeehhp_gdZ © a
 - [Zeehhp_gdZ © a
 - [Zeehhp_gdZ © a

HKGH<G:Y Q:KLV		
AZ^Zgb_	[Zee	AZ^Zgb_ \uiheg_gh ijZ\bevgh khhl_lkl\mxsbc aZ]heh\hd
AZ^Zgb_ FZ-dkb [ZeeZ	[ZeeZ	AZ^Zgb_ \uiheg_gh iheghklvx l_dklZ i_j__gh ijZ\bevgh ljb^e ihkljh_gu dhjj_dlg

		[ZeeZ	AZ^Zgb_ \uiheg_gh lkh\k\Z Zgb_ i_j__^_gh ijZ\bevgh _klv g_ag bkdZ`_gby l_dklZ lj_^eh`_gby kh\k_f dhjj_dlg
		[Zee	AZ^Zgb_ \uiheg_gh gh g_ iheg bkdZ`_gby l_dklZ lj_^eh`_gby dhjj_dlg
		[Zeeh\	AZ^Zgb_ g_ \uiheg_gh gkh\ljjZ Zki_dlu aZy\eggu_ \ aZ^Zgbb khhl_lkl\m_l lj_[m_fhfm h[tzfm
AZ^Zgb_ [Zeeh\	FZ-dkb	[Zeeh\	<k_ wd\b\Ze_glu ih^h[jZgu _jg
		[Zeeh\	H^bg wd\b\Ze_gl ih^h[jZg g__
		[ZeeZ	>\Z wd\b\Ze_glZ ih^h[jZgu g__
		[ZeeZ	Ljb wd\b\Ze_glZ ih^h[jZgu g__
		[ZeeZ	Q_luj_ wd\b\Ze_glZ ih^h[jZgu g__
		[Zee	lylv wd\b\Ze_glh\ ih^h[jZgu g__
		[Zeeh\	<k_ wd\b\Ze_glu ih^h[jZgu g_ij
AZ^Zgb_ [ZeeZ	FZ-dkb	[ZeeZ	HI_l gZ \hijk\gZc^g=jZffZlb ij_^eh`_gb_ ihkljh_gh ijZ\bevgh
		[ZeeZ	HI_l gZ \hijk gZc^g _jguc]jZffZlbq_kdb ij_^eh`_gb_ ihkljh_ g_ijZ\bevgh
		[Zeeh\	HI_l hklmkl\m_l beb gZc^g g
AZ^Zgb_ [Zeeh\	FZ-dkb	[Zeeh\	AZ^Zgb_iheg_gh iheghklvx m kjZ\g_gby aZibkZgu [_a hrb[hd
		[ZeeZ	ljZ\bevgh aZibkZgu kl_i_gb kjZ
		[ZeeZ	ljZ\bevgh aZibkZgu kl_i_gb kjZ
		[ZeeZ	ljZ\bevgh aZibkZgu kl_i_gb kjZ
		[Zee	ljZ\bevgh aZibkZgu kl_i_gb kjZ
		[Zeeh\	AZ^Zgb_ g_ \uiheg_gh

>HIHEGBL?EVG:Y Q:KLV

DZ`^h_ ijZ\bevgh \uiheg_ggh_ aZ^Zgb_ ba qZklb hp_gb\Z_lky

WIZehgu hI_Ih\ d I_kIh\uf aZ^Zgbyf

9DULDQW ,

< \hijkZ I_kIZ	WIZehg hI_
	D
	A
	(
4)
	&
	B

9DULDQW ,,

< \hijkZ I_kIZ	WIZehg hI_
	D
)
	(
4	&
	B
	A

9DULD,QW ,,

< \hijkZ I_kIZ	WIZehg hI_
	(
	&
)
4	<
	D
	A

KH>?J@:GB?

P?EB IJH<?>?GBY IJHF?@MLHQGHCPCBB Hrb[dZ AZdeZ^dZ g_ hij_
hij_^_e_gZ
KIBKHD <HIJHKH< >EY IJH<?>?GBY IJHF?@MLHQGHC :L
Hrb[dZ AZdeZ^dZ g_ hij_
J?DHF?G>:PBB IH <UIHEG?GBX Hrb[dZ AZdeZ^dZ g_ hij_
Djbl_jbb hp_gdb Hrb[dZ AZdeZ^dZ g_ hij_
ljbeh`_gb_ Hrb[dZ AZdeZ^dZ g_ hij_

P?EB IJH<?>?GBY IJHF?@MLHQGHC :LL?KL:PBB

>Zggu_ fZI_jbZeu ^ey ijh_^_gby ijhf_`mlhqghc Zll_kl
^bnn_j_gpbjh\Zggh]h aZq_lZ khklZ\^_gu \ khhl_lkl\bb k jZ[hq_
H=KW BghkljZgguc yaud \ ijhn_kkbhgZevghc ^_yl_evghklb
P_eb b aZ^Zqb ^bkbpbiebh\Zgby d lZ^Zm ehk\h_gby ^bkbpbiebg
< j_amevlZI_ hk\h_gby ^bkbpbiebg h[mqZxsbcky ^he`_g mf_lv
x h[sZlvky mklgh b ibkvf_ggh gZ bghkljZgghf yaud_ gZ ijhn
l_fu
x i_j_\h^blv kh keh\Zj_f bghkljZggu_ l_dklu ijhn_kkbhgZevg
x kZfhklhyl_evgh kh_jr_gkl\h\Zlv mklgm x b ibkvf_ggm x j_qv

< j_amevlZI_ bamq_gby mq_ H=KW^bkbpbiebh\Zguc yaud \ ijhn
^_yl_evgh k[mqZxsbcky ^he`_g agZlv
x e_dkbq_kdbc e_dkbq_kdbob_ jZfb Zlvk_kdbc fbgbfmf g_l
^ey ql_gby b i_j_\h^Z kh keh\Zj_f bghkljZgguo l_d
gZijZ\^_ggghklb

Nhjfbjm_fu_ dhfi_l_gpbb
HD lhgbfZlv kmsgghklv b khpbZevgm x agZqbfhklv k\h_c [m
g_c mklhcqb\jckbgl
HD Hj]Zgbah\u\Zlv kh[kl_ggmx ^_yl_evghklv hij_\
ijhn_kkbhgZevguo aZ^Zq hp_gb\Zlv bo wnn_dlb\ghklv b dZq_kl\
HD Hp_gb\Zlv jbkdb b ijbgbfZlv j_r_gby \ g_klZg^Zjlguo k
HD Hkms_kl\eylv ihbkd ZggZrbj^Zpbpb_g_dh\oh^bfhc ^ey i
j_r_gby ijhn_kkbhgZevguo aZ^Zq ijhn_kkbhgZevgh]h b ebqghkl
HD Bkihevah\Zlv bgndhfZp b b gZp-bhggu_ l_ogheh]bb ^ey kh
ijhn_kkbhgZevghc ^_yl_evghklb
HD JZ[hIzlv \ d h e d h d Zlg^_ \aZbfh^_ckl\h\Zlv k jmdh\h^k
khpbZevgufb iZjlg_jZfb
HD KIZ\blv p_eb fhb\bjh\Zlv ^_yl_evghklv h[mqZx
hjjZgbah\u\Zlv b dhgljhebvh\Zlv bo jZ[hlm k ijbgylb_f gZ k_[y
h[jZah\Zlvgh]h ijhp_kkZ
HD KZfhklhyl_evgh hij_^_eylv aZ^Zqb ijhn_kkbhgZevgh
aZgbfZlvky kZfhh[jZah\Zgb_f hkhagZggh ieZgbjh\Zlv ih\ur_gb_
HD Hkms_kl\eylv ijhn_kkbhgZevgm x ^_yl_evghklv \ mke
kh^_j`Zgby kf_gu l_ogheh]bc
HD Hkms_kl\eylv ijhnbeZdlb dm l jZ\ fZl bafZ h[_ki_qb\Zlv
h[mqZxsboky \hkiblZggbdh\
HD Kljhbiv ijhn_kkbhgZevgm x ^_yl_evghklv k kh[ex^_gb_
ghjf
HD- h[sb_ dhfi_l_gpbb

KIBKHD A:>:GBC >EY IJH<?>?GBY IJHF?@MLHQGHC :LL?K
K?F?KLJ

Part

<u[_jblh^bigZ\bevguc hl_l

BBBB EHHI LV D NLQG RI B % EHD~~D~~WLIXO
\$ 7KH WKH & VR EHDXWLIXO
% \$ WKH ' DV EHDXWLIXO DV
& 7KH - <RX ORRN PXFK BBBB WRGD\
' - - \$ JRRG
, P UHDOO\ DQJU\ BBBB \RX % EHWWHU
\$ ZLWK & WKH EHVW
% DERXW ' EHVW
& RQ 1R OHWWHUV DJDLQ BBBB K
' RYHU PRQWK
0\ IDWKHU KDV OLYHG LQ -I\$ \$Q\EB~~EB~~ ILYH \HUV
\$ DW %6RPHERG\
% RQ & 6RPH
& LQ ' 1RERG\
' IRU \$XQV XQFOHV DQG FRXVLC
, P OO EH RQ YDFDWLRQ BBB \$ UH~~U~~Z~~Z~~HL~~HL~~YH
\$ RQ % SDUHQWV
%- & IDPLOLHV
& DW ' QHLJKERXUV
' LQ , P OO FDOO \RX DV VRRQ DV
& DQ \RX WHOO BBBB QRW W \$ ZLOO~~Z~~FRPH"
\$ KH % FDPH
% KLP & KDV FRPH
& K~~K~~FRV ' FRPHV
' KLV , I KH BBBB ZLWKRXW KHU V
BBBB ZDVQ P W HDV\ WR ILQ(KLP DQ~~D~~QRXVH
\$ 7KHUH \$ JR
% 7KLV % LV JRLQJ
& 7KDW & ZLOO JR
' ,W ' JRHV
7KH QHZV KH WROG XV BBB :KDW DUH \RX ODXJKLQJ BBB
\$ ZDV \$ DERXW
% ZHUH % DW
& EH & RYHU
' DUH ' DERYH
:KDW LV WKH BBBB LPSRUW ,W BBBB VLQFHL~~Q~~DM~~DM~~ION PRUQ
WZHQLHWK FHQWXU" \$ UDLQHG
\$ PXFK % UDLQV
% PRUH & KDG UDLQHG
& PRVW ' KDV EHHQ UDLQLQJ
' PXFK PRUH , P DIUDLG KH BBBB ILYH P
7KLV EDQN RI WKH ULYHU L \$ OH~~O~~B~~B~~B~~B~~ WKDW RQH
\$ PRUH EHDXWLIXO % OHIW

& LV OHDYLQJ	% ZDWFKLQJ
' KDV OHIW	& ZDWFKHG
BBB \RX GR PH D IDYRXU"	ZDWFK
\$ OD\	,W ZDV VR ODPH WKDW , BBB
% 6KRXOG	\$ ZDV DEOH
& &DQ	% FDQ
' 1HHG	& PXVW
0\ VLVWHU ZDV WUDQVODM'	KDQWRDUWLFOH ZKHQ , BBB
WKH URRP	6KH OLNHG WKH ILOP BBBB
\$ KDG FRPH LQWR	\$ GLG
% FDPH LQWR	% GLGQ↑W
& DP FRPLQJ LQWR	& GRHVQ↑W
' FRPH	' GRHV
,↑G OLNH WR DVN \RX BBBI	BBBB 6WHYH BBBB \$QQ WKH
\$ IHZ	\$ +DV BBBB VHHQ
% D OLWWOH	% 'RHV BBBB VHH
& D IHZ	& 'LG BBBB VHH
' OLWWOH	' :LOO BBBB VHH
&KLOGUHQ BBBB E\ VSHFL	, JRW WZR OHWWHUV 2QH Z
VZLP	ZDV IURP P\ JLUOIULHQG
\$ KDYH WDXJKW	\$ 7KH RWKHU
% KDG WDXJKW	% \$QRWKHU
& DUH WDXJKW	& 2WKHUV
' WHDFK	' 7KH RWKHUV
%LOO ZDQWHG WR NQRZ ZI	,I WKH LFH ZHUH WKLFN HQR
\$ FDQ	ZDON DFURVV WKH ULYHU
% ZLOO	\$ ZLOO EH
& ZLOO EH DEOH	% ZRXOG EH
' FRXOG	& DUH
0\ IULHQG ZDQWHG BBBB K'	ZHWRRQ DV , FDPH
KRPH	, GRQ↑W NQRZ LI , BBBB KHU
\$ WKDW , FDOO	WRPRURZ PRUQLQJ
% WKDW , FDOOHG	A DP
& PH WR FDOO	B EH
' , FDOOHG	C ZLOO EH
ORWKHU GLGQ↑W OHW WKHD	ZIDG BBBB 79
\$ WR ZDWFK	

Part

<:JB:GL1

Exercise KhklZ\v fbg b ^bZeh]
 ljhqblZc njZau lh^[_jb d dZ`^hc njZa_ ih^oh^ysmx hl_l gmx j_
 ijZ\bevguc hl_l hp_gb\Z_lky \ [Zee FZdkbfZevgh_ dhebq_kl\
 - +L-HDQ@RZ DUH \RX"
 -
 - ,P DOVR ZHOO WKDQNV +RZ P V WKH ZHDWKHU LQ 2WWDZ
 -
 - <RX NQRZ DV XVXDO ,W P V TXLWH IRJJ\ DQG FKLOO\
 -
 - +RZ LV VXPPHU LQ 2WWDZD"
 -

D ,P ILQH WKDQN \RX \$QG KRZ DUH \RX" E- ,W P V ZHDWKHU EXW LW P V D ELW UDLQ\ +RZ DERXW /RQ F- <HV VXPPHU LQ /RQGRQ LV JRUJHRXV G :HOO LW LV QLFH RI FRXUVH ,W FDQ DOVR UDLQ VRPHV VXQQ\

Exercise KhklZ\v ei j`_gby ba ij_^eh`_gguo keh\ DZ`^h_ ij_^eh`_
 [Zee FZdkbfZevgh_ dhebq_kl\
 :H ZKHQ LOO DUH FDOO ZH GRFWRU WKH
 8V KH H[DPLQHV
 7KH GRFWRU LOOQHVV WKH GLDJQRVHV

Exercise <u[_jb ih^oh^ys__ ih kfukemckieZ\bevguc hl_l hp_gb\Z_
 [Zee FZdkbfZevgh_ dhebq_kl\
 5XJE\
 7KHUH LV D FHUWDLQ W\SH RI BBBBBB FDOOHG UXJE\ 7K
 5XJE\ D ZHOO RZQ (QJOLVK SXEOLF VFKRRO \$V ZHOO DV FRP
 BBBBB RI ILIWHHQ BBBBB HDFK 7KH JDPH WDNHV SODFH
 7KHUH DUH JRDO SRVWV DW ERWK HGGV RI-~~WKDISHG EDOO~~ OXZ
 EH FDUULHG E\ KDQGV DQG NLFNHG 7KH BBBBBB LV SDV
 WKH JRDO OLOQHLR,WHQWD ~~BBBBBB~~ ZKLFK LV ZK\ WKH SOD\H
 UHTXLUHPHQW IRU WKH SOD\HUV LV WR ZHDU KHOPHWV PD

*DPH IRRWEDOO SOD\HUV WHDPV EDOO

Exercise :g]ebckdbc ^jm] ihijkbe l_[y jZkkdZaZlv h l\h_f hlp_
 jZkkdZa h g_f < l\h_f jZkkdZa_ ^he`gZ kh^_j`Zlvky kameageZy
 hobby work personal characteristics homeduties likes
 DZ`^h_ ij_^eh`_gb_ hp_gb\Z\elkfyZdkbfZevgh_ dhebq_kl\
 [Zee

Exercise lh^[_jb d keh\m i_j_\h^ DZ`^h_ khhl_lkl\b_ hp_gb\Z_l
 FZdkbfZevgh_ dhebq_kl\
 [Zee\
 XQLTXH Dg_mdex`bc
 VKDU\$GHG imkE]heh\uc
 WDOHQWHG mijyfuc

<:JB:GL

Exercise KhklZ\v fbg b ^bZeh]
 ljhqblZc njZau lh^[_jb d dZ`^hc njZa_ ih^oh^ysmx hl_l gmx j_i
 ijZ\bevguc hl_l hp_gb\Z_lky \ [Zee FZdkbfZevgh_ dhebq_kl\h
 - +L
 -
 - +RZ¶V WKH ZHDWKHU WKHUH WRGD\
 -
 - :KDW¶V WKH WHP SHUDWXUH"
 -
 - +DYH \RX KHDUG ZKDW WKH ZHDWKHU LV JRLQJ WR EH OLN
 -
 - , UHDOO\ GRQ¶W OLNH WKH ZLQWHU , ZLVK LW ZHUH VXPP

D,W¶V UHDOO\ FROG ,W VQRZHG DOO GD\ DQG WKH VFKRR E+L F, ZDV ZDWFKLQJ WKH QHZV D OLWWOH HDUOLHU 7KH\ VD G,WV GHJUHHV QRZ ,W ZDV HYHQ FROGHU WKLV PRUQLC
--

Exercise KhklZ\v ij_^eh`_gby ba ij_^eh`_gguo keh\ DZ`^h_ ij_
 [Zee FZdkbfZevgh_ dhebq_kl\h [ZeeZ

\$ KHDGDFKH KDYH ZH ZKHQ JR ZH WKH WR GRFW
 2XU WHPUSHUDDNHV KH
 3. OHGLFLQH SUHVFULEHV GRFWRU

Exercise <u[_jb ih^oh^ys__ ih kfukem keh\h DZ`^uc ijZ\bevguc
 [Zee FZdkbfZevgh_ dhebq_kl\h [Zeeh\
 &ULFNHW

&ULFNHW LV D SRSXODU VXPPHU VSRUWLQQW¶KUH FFDXQW ¶KH&
 BBBBZHDU D FHUWDLQ XQLRUKLUVZ KLOVGH ZKLRWHVW D RZKLVWU
 WDNHV D WHUULEO\ ORQJ WLPH 7KHUH DUH WZR WHDPV RI
 WHDPV FDQ ODVVWKSISVSRFWDWRUV KDYH WR EH YHU\ SDWLH
 ZLFNHW DW HDFK HQG 7KH BBBB RI WKH JDPH KDYH FKI
 DVVRFLDWHG ZLWK ORQJ VXQQ\ VXPRZQ DUWHU DRQGW RWKH
 BBBB EHDWLQJ WKH ZLOORZ FULFNHW EDW &ULFNHW LV
 ZRPHQ DQG JLUOV

3OD\HUV EDOO JDPH UXOHV SOD\HU

Exercise :g]ebckdbc ^jm] ihijkbe l_[y jZkkdZaZlv h f dhbo [Z[mr
 gZibrb g_[hevrhc jZkkdZa h g\h_fhZgkZa< ^k^gZ`Zlkey ^mxsZy
 bgnhjZpbkLV KHU QDPH DJH KREE\ ZRUN SHUVRQDO FK
 DZ`^h_ ij_^eh`_gb_ hp_gb\Z_lky \ [Zee FZdkbfZevgh_ dhebq_

Exercise lh^[_jb d keh\m i_j_\h^ DZ`^h_ khhl_lkl\b_ hp_gb\Z_
 FZdkbfZevgh_ dhebq_kl\h [Zeeh\
 WDFWIXO DaZkl_gqb\uc
 HPRWLVVQDECOHE qm\kl\bl_ evguc
 VHQVLWLYH FZdibqguc

FKHHUIXO G wfhpbhgZevgh mjZ\gh_r_gguc
VK\ H_k_euc
HQYLRXV laZ\bkleb\uc

Exercise I_j__^b jmkkZbb_kkeh\hkhq_IZgby gZ Zg]ebckdbc yaud
ijZ\bevguc hl_l hp_gb\Z_lky \ [Zee FZdkbfZevgh_dhebg_kl\h

0\ JUDQGS DUHQWV OLYH^LjQ\WYKH BBBB BBBB
, OLNHBBBBBBBBB kIZjfh^guc ^hf
0DQ\ IDUPV KDYH D Zf[ZB BBBB BBBB

Exercise <uibrbl_ ba l_dklZ]eZ]heh\ \ ijhr_^r_f \j_f_gb b hij_/
gZqZevgmX nhjfm DZ`^uc hl_l hp_gb\Z_lky \ [Zee FZdkbfZev

(//1 3(//
(OOHQR YDUQH WEROG +HU IDWKHU GLHGGLG LQDQG K(OU
VWDUWHG KHU ILUVW ZRUN LQ D ULFK IDPLO\ LQ /RQGRQ 6
URRPV \$W R FORFN VKH KDG EUHDNIDVW 6KH JRW RQO\
DQRWKHU IDPLO\ DUQWV HFD PTK DUHDZHUH IRXU FKLOGUHQ L
6KH OLYHG LQ WKH IDPLO\ IRU WZHQW\ \HDUV
(OOHQ 3HHO ORRNHG DIWHU WKH SHRSOH V FKLOGUHQ WLO

Exercise Ih^[_jb d keh\m_]h hibkZgb_ ljZ\bevguc hl_l hp_gb\
(Z :LEOHGRQLV« WKH ILUVW ZLIH RI 3ULQFH &

WKH PHGLFDO VHUYLFH LQ 5XVVLD
WKH DUHD RXWVLGH RI WKH FLW\
WKH ILUVW DQG IDPRXV WHQQLV WRXUQDP

Exercise IjhkemrZcl_ l_dkl hl_l vl_ gZ \hijhku Bkihevamcl_ djZ
ijZ\bevguc hl_l hp_gb\Z_lky \ [Zeed FZdkbfZevghZ

/LYLQJ LQ WKH FLW\ KDV ERWK DGYDQWDJHV DQG GLVDGYD
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)URP WKH RWKHU KDQG WKH QRLVH DQG SROOXWLRQ NOHYE
WLUHG RI LW , OLYH LQ .UDVQRGDU ZLWK P\ IDPLO\ , W\ V
DOVR WKH FXOWXUDO SROLWLFDO DQG VRFLDO FHQWHU R
PDQ\ SHRSOH VPDOOHU WRZQV DQG YLOODJHV FRPH WR ZRU
LV WKDW WKHUH DUH ORWV RI LQWHUHVWLQJ WKLQJV WR G
RSSRUWXQLWLHV 7KHUH DUH ORWV RI SHRSOH XOLVHQWV LWL
ZD\ WR VSHQG WKH ZHHNHQGV IRU H[DP SOH YLVLWLQJ D
HDWLQJ LQ JRRG UHVWDXUDQWV JRLQJ WR FRQFHUWV HW
UHDG D ERRN ,Q JHQHUDO WKH FLW\ RIIHUV YDULRXV RSS
VRPH GLVDGYDQWDJHV DV ZHOO 6RPHWLPHV LW\ V GLIILFX
EHFRPHV YHU\ H[SHQVLYH 7KHU K SROOXWLRQ XWH WKHO DRUFDQG Z
ZHHNGD\ V 3XEOLF WEDQZSRGW7KDWQWZRYPHQ\ SHRSOH O
7KH\ WU\ WR UHOD[LQ WKH FRXQWU\VLGH ZKHUH WKUHVLEH
DOVR JR DZD\ HDFK 6DWXUGD\ DQG 6XQGD\ WR YLVLW P\ JU
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,Q ZKDW WRZQ GRHV WKH DXWKRU OLYH"
:KDW LV GLIILFXOW WR ILQG LQ WKH FLW\
:KRP GRHV DXWKRU YLVLW RQ ZHHNHQGV"

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,W LV YHU\ UHOD[LQJ WR ZDON^DhRjZH BBBBBBBBBB k_

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, ZDWFKHG D ORQJ ILOP RQ 79 ODVW QLJKW DQG LW ZDV Y
EHFDXVH , FRXOGQ W JR WR VOHHS , IHOO DVOHHS DW DEI
EHFDXVH , KHDUG D ORXG QRLVH LQ WKH NLWFKHQ ,ZDON
RXU FDW , VQBXLWHG DQWDLZD\ WKURXJK WKH RSHQ NLWFKHQ

Exercise Ih^[_jb d keh\m_]h hibkZgb_ ljZ\bevguc hl_l hp_gb\
D 3ULQFHVV 'LDQW«PHGLFDO VHUYLFH LQ 5XVVLD

WKH DUHD RXWVLGH RI WKH FLW\
WKH ILUVW DQG IDPRXV WHQQLV WRXUQD
WKH ILUVW ZLIH RI 3ULQFH &KDUOHV

Exercise IjhkemrZcl_ l_dkl hl_l vl_ gZ \hijhku Bkihevamcl_ djZ
ijZ\bevguc hl_l hp_gb\Z_lky kbfZzevghFZdq_kl\hZeeZ

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/LYLQJ LQ WKH FLW\ KDV ERWK DGYDQWDJHV DQG GLVDGYD
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PDQ\ SHRSOH IURP VPDOOHU WRZQV DQG YLOODJHV FRPH V
LV WKDW WKHUH DUH ORWV RI LQWHUHVWLQJ WKLQJV WR G
RSSRUWXQLWLHV 7KHUH DUH ORWV RI JRRG XQLYHUVLWLH
ZD\ WR VSHQG WKH ZHHNHQGV IRU H[DPSOH YLVLWLQJ D
HDWLQJ LQXURDGHUWV LQJ WR FRQFHUWV HWF ,I SHRSOH
UHDG D ERRN ,Q JHQHUDO WKH FLW\ RIIHUV YDULRXV RSS
VRPH GLVDGYDQWDJHV DV ZHOOG DRPKHDS PDSLUWYFHQLWLF R
EHFRPHV YHU\ H[SHQVLYH 7KH URDGV DUH IXOO RI FDUV Z
ZHHNGD\ 3XEOLF WEDRZSRGW7KDWQWZRYPDQ\ SHRSOH O
7KHU\WR UHOD[LQ WKH FRXQWU\VLGH ZKHUH WKH DLU LV
DOVR JR DZD\ HDFK 6DWXUGD\ DQG 6XQGD\ WR YLVLW P\ JU
<hijhku

- :KDW LV WKH FDSLWDO RI .UDVQRGDU UHJLRQ"
- :KDW LV UHDOO\ KHDY\ RQ ZHHNHQGV"
- :KDW GR \RX FDQ YLVLW LQ WKH FLW\"

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Exercise KhklZ\v fbg b ^bZeh]
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ijZ\bevguc hl_l hp_gb\Z_lky \ [Zee FZdkbfZevgh_ dhebq_kl\
- *RRGD\
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-,W ~~VHD~~XWLIXO PRUQLQJ LVQ W LW"
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-,W V Q~~RZ~~ , YH MXVW KHDUG RQ WKH UD~~GLCR~~ ~~WKKH~~ DW~~W~~ PIS~~QRD~~
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-:HOO DV IRU PH , OLNH KRW ZHDWKHU EHWWHU WKDQ FR
-

D 2K \HV PRVW ORYHO\ 7KHUH LVQ W D FORXG LQ WKH V
E- *RRG GD\
F , FDQ W VWDQG FROG ZHDWKHU HLWKHU
G ,W ZRXOGQ W EH YHU\ QLFH

Exercise KhklZ\v ij_^eh`_gby ba ij_^eh`_gguo keh\ DZ`^h_ ij_
[Zee FZdkbfZevgh_ dhebq_kl\
6WRPDFKDFKH D ZH KDYH ZKHQ WKH GRFWRU FD
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7HHWK WKH RXU H[DPLQHV GHQWLWV

Exercise <u[_jb ih^oh^ys__ ih kfukem keh\
[Zee FZdkbfZevgh_ dhebq_kl\
*ROI
*ROI LV D BBBB RI EXVLQHVV FRPPXQLW\ ,Q *UHDW %UL
UHODWLRQV SOD~~HLQ~~SP~~IRQ~~ IR~~W~~HWKLV JDPH LV TXLWH H[SHQ
SUHVWLJLRXV JROI BBBB VR QRW HYHU\RQH FDQ DIIR
BBBB RQ D QDWXUDO BBBB ,Q WKLV JDPH RQH KDV

&OXE SOD~~HLQ~~SP~~IRQ~~EDOO

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g_[hevrhc jZkkdZa h g_l\hh~~ij~~z~~kk~~dZa_ ^~~hb~~^g~~Z~~Zl~~v~~key^m~~xs~~Zy
bgnhjfZpb~~K~~LV KHU QDPH DJH KREE\ ZRUN SHUVRQDO FK
DZ`^h_ ij_^eh`_gb_ hp_gb\Z_lky \ [Zee FZdkbfZevgh_ dhebq_kl\
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Exercise lh^[_jb d keh\m i_j_\h^ DZ`^h_ khhl_lkl\b_ hp_gb\Z_l
FZdkbfZevgh_ dhebq_kl\
HQUJHJHWF ojZ[jucD
JHQHURXV E h[jZah\Zgguc
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EUDYH Hhklh^mrguc

KDQGV RPH Is_^juc

Exercise I_j__^b jmkkdb_ keh\Z b keh\hkhq_lZgby gZ Zg]ebckc
ijZ\bevguc hl_l hp_gb\Z_lky \ [Zee FZdkbfZevgh_ dhebq_kl\h
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,CG OLNH WR SODQW h j m d q n u_j B B B B B B B B

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nhjfm DZ`^uc hl_l hp_gb\Z_lky \ [Zee FZdkbfZevgh_ dhebq_
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ORQL&FDL DWHG SODM BKH KDG ZRQ D ORW RI FRPSHWLWLRQV 6
IDWKHU ZKHQ VKH ZDV WKUHH \H DU V ROG 7ZR \H DU V DJR V
&DOLIRUQLD 0RQLFD DQG KHU IDWKHU WUDYHOOHG WRRQED
SOD\HG ZHOO EXW VKH GLGQ W ZLQ 6KH KDVQ W SOD\HG D

Exercise Ih^[_jb d keh\m_]h hibkZgb_ ljZ\bevguc hl_l hp_gb\
D 5XVVLD KILM<O WKKW\ VWUHPW DQG IDPPOXW WHQQLV WRXUQ
WKH DUHD RXWVLGH RI WKH FLW\
WKH PHGLFDO VHUYLFH LQ 5XVVLD
WKH ILUVW ZLIH RI 3ULQFH &KDUOHV

Exercise Ijbm rZcl_ l_dkl hl_l vl_ gZ \hijhku Bkihevamcl_ djZld
ijZ\bevguc hl_l hp_gb\Z_lky \ [Zeed FZdkbfZevgh_
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JRRG MRE RU WR YLVLW LQWHUHVWLQJ SODFHV DQG H[KLEI
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WLUHG RI LW , OLYH LQ .UDVQRGDU ZLWK P\ IDPLO\ , W\ V
DOVR WKH FXOWXUDO SROLWLFDO DQG VRFLDO FHQWHU R
PDQ\ SHRSOH IURP VPDOOHU WRZQV DQG YLOODJHV FRPH V
LV WKDW WKHUH DUH ORWV RI LQWHUHVWLQJ WKLQJV WR G
RSSRUWXQLWLHV 7KHUH DUH ORWV RI JRRG XQLYHUVLWLHV
ZD\ V WR VSHQG WKH ZHHNHQGV IRU H[DP SOH YLVLWLQJ D
HDWLQJ LQ JRRG UHVWDXUDQWV JRLQJ WR FRQFHUWV HW
UHDG D ERRN ,Q JHQHUDOR WKKH QRLVH RI DQG \RXU QRXMURSB
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]

СОДЕРЖАНИЕ

Общие положения
Перечень основных показателей оценки результатов, элементов практического опыта, знаний и умений, подлежащих текущему контролю и промежуточной аттестации
Контроль и оценка освоения учебной дисциплины по темам (разделам)
Фонд оценочных средств для текущего контроля по учебной дисциплине
Фонд оценочных средств для промежуточной аттестации по учебной дисциплине
Контрольные нормативы для обучающихся

1. Общие положения

Фонд оценочных средств (ФОС) предназначен для контроля и оценки образовательных достижений обучающихся, освоивших программу учебной дисциплины Физическая культура (цикл ОГСЭ)

ФОС включает оценочные материалы для проведения текущего контроля и промежуточной аттестации в форме зачета, дифференцированного зачета
ФОС разработан на основании положений:

Федеральный государственный образовательный стандарт среднего профессионального образования по специальности 44.02.03 Педагогика дополнительного образования

Программа учебной дисциплины Физическая культура

Положение о фонде оценочных средств

Положение о текущем контроле знаний и промежуточной аттестации обучающихся

2. Перечень основных показателей оценки результатов, элементов практического опыта, знаний и умений, подлежащих текущему контролю и промежуточной аттестации

Таблица 1.

Результаты обучения (освоенные умения, усвоенные знания)	Код и наименование элемента умений	Код и наименование элемента знаний
<p>уметь: - использовать физкультурно-оздоровительную деятельность для укрепления здоровья, достижения жизненных и профессиональных целей.</p> <p>знать: - о роли физической культуры в общекультурном, профессиональном и социальном развитии человека; - основы здорового образа жизни;</p>	<p>У.1 учитывать правила техники безопасности, гигиенические рекомендации при использовании средств физической культуры в профессиональной деятельности; У.2 использовать приобретенные знания, умения и навыки в практической деятельности и в повседневной жизни; У.3 выполнять индивидуально подобранные комплексы общеразвивающих упражнений; У.4 составлять и проводить на группе комплексы ритмической и аэробной гимнастики; У.5 подобрать комплексы атлетической гимнастики; У.6 выполнить контрольный норматив в беге на короткие дистанции; У.7 показать технику прыжка в длину с учетом выполнения контрольного норматива; У.8 показать технику прыжка в высоту с учетом выполнения контрольного норматива; У.9 продемонстрировать технику метания мяча; У.10 выполнить контрольный норматив в беге на средние дистанции; У.11 выполнить технику эстафетного бега; У.12 подобрать и провести на группе подвижную игру; У.13 выполнить технически грамотно передачи мяча над собой двумя руками сверху с учетом контрольного норматива; У.14 выполнить технически грамотно прием и передачу мяча в парах через сетку с учетом контрольного норматива; У.15 выполнить технически грамотно подачу мяча с учетом контрольного норматива; У.16 применять изученные технические приемы волейбола в учебной игре; У.17 выполнить технику ловли и передачи мяча в баскетболе с учетом контрольного норматива; У.18 выполнить технику ведения</p>	<p>3.1 технику безопасности и гигиенических рекомендаций при использовании средств физической культуры в профессиональной деятельности; 3.2 о роли физической культуры в общекультурном, профессиональном и социальном развитии человека; 3.3 основы здорового образа жизни; 3.4 способы контроля и оценки физического развития и физической подготовленности; 3.5 правила и способы планирования индивидуальных занятий по физической культуре; 3.6 основы техники и методики бега на короткие дистанции; 3.7 основы техники и методики прыжка в длину; 3.8 основы техники и методики прыжка в высоту; 3.9 основы техники и методики метания малого мяча; 3.10 основы техники бега на средние дистанции; 3.11 правила соревнований по легкой атлетике; 3.12 основы методики проведения подвижных игр для совершенствования техники легкоатлетических упражнений; 3.13 основы техники приема и передачи мяча в волейболе; 3.14 основы техники выполнения подачи мяча; 3.15 основы техники нападающего удара; 3.16 основы техники блокирования; 3.17 правила соревнований по волейболу; 3.18 основы методики проведения подвижных игр для освоения технических приемов в волейболе; 3.19 основы техники ловли и передачи мяча в баскетболе; 3.20 основы техники ведения мяча; 3.21 основы техники броска мяча в кольцо;</p>

	мяча; У.19 выполнить технику броска мяча в кольцо с учетом контрольного норматива; У.20 применять изученные технические приемы баскетбола в учебной игре; У.21 применять технику лыжного попеременного двухшажного хода; У.22 применять технику лыжного одновременного бесшажного хода; У.23 применять технику лыжного одношажного хода; У.24 применять технику одновременного двухшажного конькового хода; У.25 применять технику торможения «плугом» У.26 провести подвижную игру для освоения техники передвижения на лыжах.	3.22 правила соревнований по баскетболу; 3.23 основы методики проведения подвижных игр для освоения технических приемов в баскетболе; 3.24 основы техники и методики попеременного двухшажного лыжного хода; 3.25 основы техники и методики одновременных лыжных ходов; 3.26 основы техники коньковых лыжных ходов; 3.27 правила соревнований по лыжным гонкам (теоретически); 3.28. основы методики проведения подвижных игр для освоения техники передвижения на лыжах.
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Представленные умения и знания направлены на формирование общих компетенций:

Программа предполагает освоение следующих **общих компетенций**:

- ОК 1. Понимать сущность и социальную значимость своей будущей профессии, проявлять к ней устойчивый интерес.
- ОК 2. Организовывать собственную деятельность, определять методы решения профессиональных задач, оценивать их эффективность и качество.
- ОК 3. Оценивать риски и принимать решения в нестандартных ситуациях.
- ОК 4. Осуществлять поиск, анализ и оценку информации, необходимой для постановки и решения профессиональных задач, профессионального и личностного развития.
- ОК 5. Использовать информационно-коммуникационные технологии для совершенствования профессиональной деятельности.
- ОК 6. Работать в коллективе и команде, взаимодействовать с руководством, коллегами и социальными партнерами.
- ОК 7. Ставить цели, мотивировать деятельность воспитанников, организовывать и контролировать их работу с принятием на себя ответственности за качество образовательного процесса.
- ОК 8. Самостоятельно определять задачи профессионального и личностного развития, заниматься самообразованием, осознанно планировать повышение квалификации.
- ОК 9. Осуществлять профессиональную деятельность в условиях обновления ее целей, содержания, смены технологий.
- ОК 10. Осуществлять профилактику травматизма, обеспечивать охрану жизни и здоровья детей.
- ОК 11. Строить профессиональную деятельность с соблюдением регулирующих ее правовых норм.

3. Контроль и оценка освоения учебной дисциплины по темам (разделам)

Предметом оценки служат умения и знания, предусмотренные ФГОС по дисциплине **Физическая культура**, направленные на формирование общих и профессиональных компетенций.

Таблица 2

Контроль и оценка освоения учебной дисциплины по темам (разделам)

Элемент учебной дисциплины	Текущий контроль		Промежуточная аттестация			
	Оценочное средство	Проверяемые умения (У), знания (З)	Форма контроля	Оценочное средство	Проверяемые умения (У), знания (З)	
Раздел 1. Легкая атлетика						
Тема 1.1	Открытый вопрос	У.1, У.3, У.4, 3.1, 3.2, 3.3,3.4.	Дифференцированный зачёт	Открытый вопрос	У.1, У.3, У.4, 3.1, 3.2, 3.3,3.4.	
Темы 1.2. – 1.7	Упражнения	У.6,У.7,У.8,У.9 У.10, У.11, У.12 3.6, 3.7, 3.8, 3.9, 3.10, 3.11, 3.12		Упражнения	У.6,У.7,У.8, У.9У.10, У.11, У.12 3.6, 3.7, 3.8, 3.9, 3.10, 3.11, 3.12	
Раздел 2. Спортивные игры						
Тема 2.1.	Открытый вопрос	У.1, У.2, 3.1, 3.2.		Открытый вопрос	У.1, У.2, 3.1, 3.2.	
Тема 2.2. – 2.5	Упражнение	У.13, У.14, У.15, У.16, 3.13, 3.14, 3.15, 3.16, 3.17, 3.18, У.17, У.18, У.19, У.20, 3.19, 3.20, 3.21, 3.22, 3.23.		Упражнение	У.13, У.14, У.15, У.16, 3.13, 3.14, 3.15, 3.16, 3.17, 3.18, У.17, У.18, У.19, У.20, 3.19, 3.20, 3.21, 3.22, 3.23.	
Раздел 3. Лыжная подготовка						
Тема 3.1	Открытый вопрос	У.1, У.2, 3.1, 3.2.	Открытый вопрос	У.1, У.2, 3.1, 3.2.		
Темы 3.2 – 3.3	Упражнение	У.21, У.22, У.23, У.24, У.25, У.26, У.27,У.28, У.29, 3.24, 3.25, 3.26, 3.27, 3.28.	Упражнение	У.21, У.22, У.23, У.24, У.25, У.26, У.27,У.28, У.29, 3.24, 3.25, 3.26, 3.27, 3.28, 3.29.		

4. Фонд оценочных средств для промежуточной аттестации по учебной дисциплине.

Предметом оценки являются умения и знания направленные на формирование общих и профессиональных компетенций:

Умения

- У.1 учитывать правила техники безопасности, гигиенические рекомендации при использовании средств физической культуры в профессиональной деятельности;
- У.2 использовать приобретенные знания, умения и навыки в практической деятельности и в повседневной жизни;
- У.3 выполнять индивидуально подобранные комплексы общеразвивающих упражнений; У.4 составлять и проводить на группе комплексы ритмической и аэробной гимнастики; У.5 подобрать комплексы атлетической гимнастики;
- У.6 выполнить контрольный норматив в беге на короткие дистанции;
- У.7 показать технику прыжка в длину с учетом выполнения контрольного норматива; У.8 показать технику прыжка в высоту с учетом выполнения контрольного норматива; У.9 продемонстрировать технику метания мяча;
- У.10 выполнить контрольный норматив в беге на средние дистанции; У.11 выполнить технику эстафетного бега;
- У.12 подобрать и провести на группе подвижную игру;
- У.13 выполнить технически грамотно передачи мяча над собой двумя руками сверху с учетом контрольного норматива;
- У.14 выполнить технически грамотно прием и передачу мяча в парах через сетку с учетом контрольного норматива;
- У.15 выполнить технически грамотно подачу мяча с учетом контрольного норматива; У.16 применять изученные технические приемы волейбола в учебной игре;
- У.17 выполнить технику ловли и передачи мяча в баскетболе с учетом контрольного норматива;
- У.18 выполнить технику ведения мяча;
- У.19 выполнить технику броска мяча в кольцо с учетом контрольного норматива; У.20 применять изученные технические приемы баскетбола в учебной игре;
- У.21 применять технику лыжного попеременного двухшажного хода; У.22 применять технику лыжного одновременного бесшажного хода; У.23 применять технику лыжного одношажного хода;
- У.24 применять технику одновременного двухшажного конькового хода; У.25 применять технику торможения «плугом»
- У.26 провести подвижную игру для освоения техники передвижения на лыжах.

Знания

- З.1 технику безопасности и гигиенических рекомендаций при использовании средств физической культуры в профессиональной деятельности;
- З.2 о роли физической культуры в общекультурном, профессиональном и социальном развитии человека;
- З.3 основы здорового образа жизни;
- З.4 способы контроля и оценки физического развития и физической подготовленности; З.5 правила и способы планирования индивидуальных занятий по физической культуре; З.6 основы техники и методики бега на короткие дистанции;
- З.7 основы техники и методики прыжка в длину; З.8 основы техники и методики прыжка в высоту;
- З.9 основы техники и методики метания малого мяча;
- З.10 основы техники бега на средние дистанции; З.11 правила соревнований по легкой атлетике;
- З.12 основы методики проведения подвижных игр для совершенствования техники легкоатлетических упражнений;
- З.13 основы техники приема и передачи мяча в волейболе; З.14 основы техники выполнения подач мяча;
- З.15 основы техники нападающего удара; З.16 основы техники блокирования;

- 3.17 правила соревнований по волейболу;
- 3.18 основы методики проведения подвижных игр для освоения технических приемов в волейболе;
- 3.19 основы техники ловли и передачи мяча в баскетболе; 3.20 основы техники ведения мяча;
- 3.21 основы техники броска мяча в кольцо; 3.22 правила соревнований по баскетболу;
- 3.23 основы методики проведения подвижных игр для освоения технических приемов в баскетболе;
- 3.24 основы техники и методики попеременного двухшажного лыжного хода; 3.25 основы техники и методики одновременных лыжных ходов;
- 3.26 основы техники коньковых лыжных ходов;
- 3.27 правила соревнований по лыжным гонкам (теоретически);
- 3.28. основы методики проведения подвижных игр для освоения техники передвижения на лыжах.

3 семестр

По итогам семестра оцениваются приобретаемые знания и умения:

Знания:

- 3.1 технику безопасности и гигиенических рекомендаций при использовании средств физической культуры в профессиональной деятельности;
- 3.2 о роли физической культуры в общекультурном, профессиональном и социальном развитии человека;
- 3.3 основы здорового образа жизни;
- 3.4 способы контроля и оценки физического развития и физической подготовленности; 3.5 правила и способы планирования индивидуальных занятий по физической культуре; 3.6 основы техники и методики бега на короткие дистанции;
- 3.7 основы техники и методики прыжка в длину; 3.8 основы техники и методики прыжка в высоту;
- 3.9 основы техники и методики метания малого мяча;
- 3.10 основы техники бега на средние дистанции; 3.11 правила соревнований по легкой атлетике;
- 3.12 основы методики проведения подвижных игр для совершенствования техники легкоатлетических упражнений;
- 3.19 основы техники ловли и передачи мяча в баскетболе; 3.20 основы техники ведения мяча;
- 3.21 основы техники броска мяча в кольцо; 3.22 правила соревнований по баскетболу;
- 3.23 основы методики проведения подвижных игр для освоения технических приемов в баскетболе;

Умения:

- У.1 учитывать правила техники безопасности, гигиенические рекомендации при использовании средств физической культуры в профессиональной деятельности;
- У.2 использовать приобретенные знания, умения и навыки в практической деятельности и в повседневной жизни;
- У.3 выполнять индивидуально подобранные комплексы общеразвивающих упражнений; У.4 составлять и проводить на группе комплексы ритмической и аэробной гимнастики; У.5 подобрать комплексы атлетической гимнастики;
- У.6 выполнить контрольный норматив в беге на короткие дистанции;
- У.7 показать технику прыжка в длину с учетом выполнения контрольного норматива; У.8 показать технику прыжка в высоту с учетом выполнения контрольного норматива; У.9 продемонстрировать технику метания мяча;
- У.10 выполнить контрольный норматив в беге на средние дистанции; У.11 выполнить технику эстафетного бега;
- У.12 подобрать и провести на группе подвижную игру;
- У.18 выполнить технику ведения мяча;
- У.17 выполнить технику ловли и передачи мяча в баскетболе с учетом контрольного норматива;
- У.19 выполнить технику броска мяча в кольцо с учетом контрольного норматива; У.20 применять изученные технические приемы баскетбола в учебной игре;

4 семестр

По итогам семестра оцениваются приобретаемые знания и умения:

Знания:

- 3.1 технику безопасности и гигиенических рекомендаций при использовании средств физической культуры в профессиональной деятельности;
- 3.2 о роли физической культуры в общекультурном, профессиональном и социальном развитии человека;
- 3.3 основы здорового образа жизни;
- 3.4 способы контроля и оценки физического развития и физической подготовленности; 3.5 правила и способы планирования индивидуальных занятий по физической культуре;
- 3.13 основы техники приема и передачи мяча в волейболе; 3.14 основы техники выполнения подач мяча;
- 3.15 основы техники нападающего удара; 3.16 основы техники блокирования;
- 3.17 правила соревнований по волейболу;
- 3.24 основы техники и методики попеременного двухшажного лыжного хода; 3.25 основы техники и методики одновременных лыжных ходов;
- 3.26 основы техники коньковых лыжных ходов;
- 3.27 правила соревнований по лыжным гонкам (теоретически);
- 3.28. основы методики проведения подвижных игр для освоения техники передвижения на лыжах.

Умения:

- У.1 учитывать правила техники безопасности, гигиенические рекомендации при использовании средств физической культуры в профессиональной деятельности;
- У.2 использовать приобретенные знания, умения и навыки в практической деятельности и в повседневной жизни;
- У.3 выполнять индивидуально подобранные комплексы общеразвивающих упражнений; У.4 составлять и проводить на группе комплексы ритмической и аэробной гимнастики; У.5 подобрать комплексы атлетической гимнастики;
- У.12 подобрать и провести на группе подвижную игру;
- У.13 выполнить технически грамотно передачи мяча над собой двумя руками сверху с учетом контрольного норматива;
- У.14 выполнить технически грамотно прием и передачу мяча в парах через сетку с учетом контрольного норматива;
- У.15 выполнить технически грамотно подачу мяча с учетом контрольного норматива; У.16 применять изученные технические приемы волейбола в учебной игре;
- У.21 применять технику лыжного попеременного двухшажного хода; У.22 применять технику лыжного одновременного бесшажного хода; У.23 применять технику лыжного одношажного хода; У.24 применять технику одновременного двухшажного конькового хода; У.25 применять технику торможения «плугом»
- У.26 провести подвижную игру для освоения техники передвижения на лыжах.

5 семестр

По итогам семестра оцениваются приобретаемые знания и умения:

Знания:

- 3.1 технику безопасности и гигиенических рекомендаций при использовании средств физической культуры в профессиональной деятельности;
- 3.2 о роли физической культуры в общекультурном, профессиональном и социальном развитии человека;
- 3.3 основы здорового образа жизни;
- 3.4 способы контроля и оценки физического развития и физической подготовленности; 3.5

правила и способы планирования индивидуальных занятий по физической культуре; 3.6 основы техники и методики бега на короткие дистанции; 3.7 основы техники и методики прыжка в длину; 3.8 основы техники и методики прыжка в высоту; 3.9 основы техники и методики метания малого мяча; 3.10 основы техники бега на средние дистанции; 3.11 правила соревнований по легкой атлетике; 3.12 основы методики проведения подвижных игр для совершенствования техники легкоатлетических упражнений; 3.19 основы техники ловли и передачи мяча в баскетболе; 3.20 основы техники ведения мяча; 3.21 основы техники броска мяча в кольцо; 3.22 правила соревнований по баскетболу; 3.23 основы методики проведения подвижных игр для освоения технических приемов в баскетболе;

Умения:

У.1 учитывать правила техники безопасности, гигиенические рекомендации при использовании средств физической культуры в профессиональной деятельности; У.2 использовать приобретенные знания, умения и навыки в практической деятельности и в повседневной жизни; У.3 выполнять индивидуально подобранные комплексы общеразвивающих упражнений; У.4 составлять и проводить на группе комплексы ритмической и аэробной гимнастики; У.5 подобрать комплексы атлетической гимнастики; У.6 выполнить контрольный норматив в беге на короткие дистанции; У.7 показать технику прыжка в длину с учетом выполнения контрольного норматива; У.8 показать технику прыжка в высоту с учетом выполнения контрольного норматива; У.9 продемонстрировать технику метания мяча; У.10 выполнить контрольный норматив в беге на средние дистанции; У.11 выполнить технику эстафетного бега; У.12 подобрать и провести на группе подвижную игру; У.18 выполнить технику ведения мяча; У.17 выполнить технику ловли и передачи мяча в баскетболе с учетом контрольного норматива; У.19 выполнить технику броска мяча в кольцо с учетом контрольного норматива; У.20 применять изученные технические приемы баскетбола в учебной игре;

6 семестр

По итогам семестра оцениваются приобретаемые знания и умения:

Знания:

3.1 технику безопасности и гигиенических рекомендаций при использовании средств физической культуры в профессиональной деятельности; 3.2 о роли физической культуры в общекультурном, профессиональном и социальном развитии человека; 3.3 основы здорового образа жизни; 3.4 способы контроля и оценки физического развития и физической подготовленности; 3.5 правила и способы планирования индивидуальных занятий по физической культуре; 3.13 основы техники приема и передачи мяча в волейболе; 3.14 основы техники выполнения подач мяча; 3.15 основы техники нападающего удара; 3.16 основы техники блокирования; 3.17 правила соревнований по волейболу; 3.24 основы техники и методики попеременного двухшажного лыжного хода; 3.25 основы техники и методики одновременных лыжных ходов; 3.26 основы техники коньковых лыжных ходов; 3.27 правила соревнований по лыжным гонкам (теоретически); 3.28. основы методики проведения подвижных игр для освоения техники передвижения на лыжах.

Умения:

- У.1 учитывать правила техники безопасности, гигиенические рекомендации при использовании средств физической культуры в профессиональной деятельности;
- У.2 использовать приобретенные знания, умения и навыки в практической деятельности и в повседневной жизни;
- У.3 выполнять индивидуально подобранные комплексы общеразвивающих упражнений; У.4 составлять и проводить на группе комплексы ритмической и аэробной гимнастики; У.5 подобрать комплексы атлетической гимнастики;
- У.12 подобрать и провести на группе подвижную игру;
- У.13 выполнить технически грамотно передачи мяча над собой двумя руками сверху с учетом контрольного норматива;
- У.14 выполнить технически грамотно прием и передачу мяча в парах через сетку с учетом контрольного норматива;
- У.15 выполнить технически грамотно подачу мяча с учетом контрольного норматива; У.16 применять изученные технические приемы волейбола в учебной игре;
- У.21 применять технику лыжного попеременного двухшажного хода; У.22 применять технику лыжного одновременного бесшажного хода; У.23 применять технику лыжного одношажного хода; У.24 применять технику одновременного двухшажного конькового хода; У.25 применять технику торможения «плугом»
- У.26 провести подвижную игру для освоения техники передвижения на лыжах.

7 семестр

По итогам семестра оцениваются приобретаемые знания и умения:

Знания:

- 3.1 технику безопасности и гигиенических рекомендаций при использовании средств физической культуры в профессиональной деятельности;
- 3.2 о роли физической культуры в общекультурном, профессиональном и социальном развитии человека;
- 3.3 основы здорового образа жизни;
- 3.4 способы контроля и оценки физического развития и физической подготовленности; 3.5 правила и способы планирования индивидуальных занятий по физической культуре; 3.6 основы техники и методики бега на короткие дистанции;
- 3.7 основы техники и методики прыжка в длину; 3.8 основы техники и методики прыжка в высоту;
- 3.9 основы техники и методики метания малого мяча;
- 3.10 основы техники бега на средние дистанции; 3.11 правила соревнований по легкой атлетике;
- 3.12 основы методики проведения подвижных игр для совершенствования техники легкоатлетических упражнений;
- 3.19 основы техники ловли и передачи мяча в баскетболе; 3.20 основы техники ведения мяча;
- 3.21 основы техники броска мяча в кольцо; 3.22 правила соревнований по баскетболу;
- 3.23 основы методики проведения подвижных игр для освоения технических приемов в баскетболе;

Умения:

- У.1 учитывать правила техники безопасности, гигиенические рекомендации при использовании средств физической культуры в профессиональной деятельности;
- У.2 использовать приобретенные знания, умения и навыки в практической деятельности и в повседневной жизни;
- У.3 выполнять индивидуально подобранные комплексы общеразвивающих упражнений; У.4 составлять и проводить на группе комплексы ритмической и аэробной гимнастики; У.5 подобрать комплексы атлетической гимнастики;
- У.6 выполнить контрольный норматив в беге на короткие дистанции;
- У.7 показать технику прыжка в длину с учетом выполнения контрольного норматива; У.8 показать

технику прыжка в высоту с учетом выполнения контрольного норматива; У.9 демонстрировать технику метания мяча;
У.10 выполнить контрольный норматив в беге на средние дистанции; У.11 выполнить технику эстафетного бега;
У.12 подобрать и провести на группе подвижную игру;
У.18 выполнить технику ведения мяча;
У.17 выполнить технику ловли и передачи мяча в баскетболе с учетом контрольного норматива;
У.19 выполнить технику броска мяча в кольцо с учетом контрольного норматива; У.20 применять изученные технические приемы баскетбола в учебной игре;

8 семестр

По итогам семестра оцениваются приобретаемые знания и умения:

Знания:

З.1 технику безопасности и гигиенических рекомендаций при использовании средств физической культуры в профессиональной деятельности;
З.2 о роли физической культуры в общекультурном, профессиональном и социальном развитии человека;
З.3 основы здорового образа жизни;
З.4 способы контроля и оценки физического развития и физической подготовленности; З.5 правила и способы планирования индивидуальных занятий по физической культуре;
З.13 основы техники приема и передачи мяча в волейболе; З.14 основы техники выполнения подач мяча;
З.15 основы техники нападающего удара; З.16 основы техники блокирования;
З.17 правила соревнований по волейболу;
З.24 основы техники и методики попеременного двухшажного лыжного хода; З.25 основы техники и методики одновременных лыжных ходов;
З.26 основы техники коньковых лыжных ходов;
З.27 правила соревнований по лыжным гонкам (теоретически);
З.28. основы методики проведения подвижных игр для освоения техники передвижения на лыжах.

Умения:

У.1 учитывать правила техники безопасности, гигиенические рекомендации при использовании средств физической культуры в профессиональной деятельности;
У.2 использовать приобретенные знания, умения и навыки в практической деятельности и в повседневной жизни;
У.3 выполнять индивидуально подобранные комплексы общеразвивающих упражнений; У.4 составлять и проводить на группе комплексы ритмической и аэробной гимнастики; У.5 подобрать комплексы атлетической гимнастики;
У.12 подобрать и провести на группе подвижную игру;
У.13 выполнить технически грамотно передачи мяча над собой двумя руками сверху с учетом контрольного норматива;
У.14 выполнить технически грамотно прием и передачу мяча в парах через сетку с учетом контрольного норматива;
У.15 выполнить технически грамотно подачу мяча с учетом контрольного норматива; У.16 применять изученные технические приемы волейбола в учебной игре;
У.21 применять технику лыжного попеременного двухшажного хода; У.22 применять технику лыжного одновременного бесшажного хода; У.23 применять технику лыжного одношажного хода;
У.24 применять технику одновременного двухшажного конькового хода; У.25 применять технику торможения «плугом»
У.26 провести подвижную игру для освоения техники передвижения на лыжах.

5. Фонд оценочных средств для текущего контроля по учебной дисциплине

Раздел 1. Легкая атлетика

Тема 1.1. Техника безопасности на занятиях легкой атлетикой

Техника безопасности и предупреждение травматизма при занятиях различными видами легкой атлетикой. Классификация видов легкой атлетики. Правила соревнований по легкой атлетике.

Тест по технике безопасности по лёгкой атлетике:

1. Наличие у ученика спортивной формы:

- А. обязательно;
- Б. по возможности;
- В. по желанию;
- Г. не обязательно.

Проводить разминку на уроке:

- А. проводить не надо;
- Б. иногда можно и провести; проводить обязательно

2. Спортивные снаряды для метания (мячи, гранаты) должны быть:

- А. вытерты насухо;
- Б. влажные и скользкие.

3. При групповом старте на короткие дистанции каждый должен бежать:

- А. ближе к «бровке» (к краю стадиона);
- Б. по крайней дорожке;
- В. как хочется;
- Г. каждый по своей дорожке.

4. Резкая «стопорящая» остановка при беге:

- А. провоцирует столкновение;
- Б. способствует исключению столкновения.

5. Во время прыжка нужно приземляться:

- А. на руки;
- Б. на ноги;
- В. на спину.

6. При выполнении упражнений по метанию:

- А. люди должны стоять в секторе для метания, чтобы видеть, куда приземлится снаряд;
- Б. люди не должны стоять в секторе для метания, а должны стоять за спиной у метящего, не мешая ему.
- В. нет разницы, где стоять.

7. Снаряд для метания подаётся друг другу:

- А. броском;
- Б. катанием
- В. из рук в руки

8. При пожаре:

- А. прекратить занятие, бежать за вещами;
- Б. если не видно огня и дыма, можно продолжать урок;
- В. прекратить занятие, слушать указания учителя по аварийной эвакуации.

9. При плохом самочувствии:

- А. прекратить занятия и сообщить об этом учителю;
- Б. заниматься «через силу», но доделать все задания учителя до конца.

10. При выполнении упражнения потоком (один за другим) вы:

- А. не будете соблюдать дистанцию;
- Б. будете толкать и торопить впереди идущего;
- В. будете соблюдать дистанцию и не мешать остальным.

Критерии оценки:

Количество баллов	Оценка
9-10	«отлично»
7-8	«хорошо»
5-6	«удовлетворительно»
0-4	«неудовлетворительно»

Тема 1.2. Техника бега на короткие дистанции

1. Совершенствование техники бега на дистанции 100 м. (таблица контрольных нормативов).

Тема 1.3. Кроссовая подготовка

1. Бег на 1000 метров: (таблица контрольных нормативов).

Тема 1.4. Техника прыжка в высоту

1. Прыжок в высоту на результат (таблица контрольных нормативов).

Тема 1.5. Техника прыжка в длину

1. Прыжок в длину на результат (таблица контрольных нормативов).

Тема 1.7 Подвижные игры и эстафеты, способствующие совершенствованию техники легкоатлетических упражнений

Игры на закрепление и совершенствование техники бега, развитие скоростных способностей, ориентации в пространстве:

1. «Два мороза», «Белые медведи», «Космонавты», «Полицейские и воры», «Воробьи и вороны».
2. Эстафеты: «Смена сторон», «Вызов номеров», круговая эстафета, «Встречные эстафеты».

Игры на закрепление и совершенствование техники в прыжках, скоростно-силовых способностей:

1. «Прыгающие воробушки», «Зайцы в огороде», «Лиса и куры», прыжки по полоскам.

Игры на закрепление и совершенствование метаний на дальность и развития способностей к дифференцированию параметров движений скоростно-силовых способностей:

1. «Подвижная цель», «Точный расчет», «Летний биатлон».

Критерии оценивания участия в подвижных играх:

1. Соблюдение предварительно обозначенных правил игры.
2. Выполнение условий игры с лучшим результатом.
3. Достижение цели игры.
4. Отсутствие ошибок при выполнении игровых упражнений.

Раздел 2. Спортивные игры

Тема 2.1. Техника безопасности на занятиях спортивными играми

Тест: Техника безопасности во время баскетбола

1. Обувь для занятий спортивными играми должна быть:

- А. на кожаной подошве
- Б. удобные тапочки
- В. на нескользкой подошве

2. Начинать игру, делать остановки в игре и заканчивать игру нужно

- А. с разрешения руководителя
- Б. произвольно
- В. с окончанием интереса

3. На занятиях спортивными играми

- А. ногти на руках должны быть коротко острижены, украшения (кольца, браслеты, серьги) сняты, очки закреплены резинкой
- Б. разрешается ношение украшений только девушкам
- В. разрешается ношение украшений в особых случаях (показательные, финальные выступления).

4. Когда можно заходить в зал

- А. Когда открыта дверь.
- Б. Когда есть учитель.
- В. Когда разрешил преподаватель зайти в зал.

5. Что нужно делать, если другой обучающийся получил травму?

- А. Оказать ему первую помощь.
- Б. Сказать преподавателю.
- В. Перенести ученика в безопасное место.

6. Что нужно делать, если вы получили травму?

- А. Сказать преподавателю
- Б. Попросить ученика рядом позвать преподавателя.
- В. Кричать и выбегать из зала

7. Что нельзя надевать на урок?

- А. Серьги.
- Б. Носки.
- В. Ожерелье.
- Г. Шорты.
- Д. Кроссовки.
- Е. Туфли.
- Ж. Браслеты.
- З. Часы.
- И. Футболку.

8. Учащийся должен:

- А. резко изменять направление своего движения.
- Б. пить холодную воду до и после урока.
- В. во время передвижений смотреть вперед, соблюдать дистанцию, избегать столкновений.
- Г. внимательно слушать и четко выполнять задания учителя

9. По окончании занятия:

- А. организованно покинуть место проведения занятия.
- Б. самостоятельно убрать спортивный инвентарь в места его хранения.
- В. не мыть руки после занятия
- Г. переодеться в раздевалке, снять спортивный костюм, спортивную обувь.

Критерии оценки:

Количество баллов	Оценка
9	«отлично»
7-8	«хорошо»
5-6	«удовлетворительно»
0-4	«неудовлетворительно»

Тема 2.2. Развитие физических качеств и навыков через специальные и подготовительные упражнения.

Выполнение упражнений по Общей физической подготовке (таблица контрольных нормативов):

1. Сгибание и разгибание рук в упоре лежа.
2. Поднимание туловища.
3. Прыжки через скакалку.

Тема 2.3. Технические приемы игры в волейбол

Техника приема и передачи мяча сверху двумя руками (таблица контрольных нормативов):

1. Стойка волейболиста и выход под мяч.
2. Передача мяча с собственного набрасывания.
3. Передача мяча с набрасывания партнера.
4. Передача мяча в парах и тройках.

Прием и передача мяча снизу двумя руками:

1. Прием и передача мяча через сетку в парах (таблица контрольных нормативов).

Нижняя прямая подача мяча (таблица контрольных нормативов):

1. Исходное положение при подаче.
2. Поддачи через сетку.
3. Поддачи через сетку с заданием на точность попадания в указанные преподавателем зоны.

Нижняя боковая подача мяча (таблица контрольных нормативов):

1. Исходное положение при подаче.
2. подача через сетку.
3. подача через сетку с заданием на точность попадания в указанные преподавателем зоны.

Верхняя прямая подача мяча (таблица контрольных нормативов):

Исходное положение при подаче.

1. Подбрасывание мяча слабой рукой снизу на удар из исходного положения.
2. подача через сетку.
3. подача через сетку с заданием на точность попадания в указанные преподавателем зоны.

Тема 2.4. Технические приемы игры в баскетбол

Техника ловли и передачи мяча:

1. Двумя руками от груди (таблица контрольных нормативов).

Техника ведения мяча:

1. Двухшажная техника после передачи и ведения мяча (таблица контрольных нормативов).

Техника броска мяча в кольцо (таблица контрольных нормативов):

1. Двумя руками от груди.

2. Одной рукой от плеча.

Техника персонального броска в кольцо (таблица контрольных нормативов).

Тема 2.5. Подвижные игры и эстафеты на закрепление технических приемов в спортивных играх (волейбол и баскетбол)

Волейбол:

1. Для совершенствования техники передачи и приема мяча (двумя руками сверху и двумя руками снизу):
 - «мяч среднему»;
 - «мяч капитану» ;
 - «ромашка»;
 - «кто больше сделает передач мяча в кругу».
2. Для совершенствования техники подач мяча:
 - на точность попадания в указанные преподавателем зоны.
3. Двухсторонняя игра с заданием.

Баскетбол:

1. Для совершенствования техники передач мяча
 - «Солнышко»;
 - «Мяч капитану».
2. Эстафеты для развития быстроты.
3. Эстафеты с передачей мяча.
4. Эстафеты с ведением и броском мяча в кольцо.
5. Эстафеты с бросками мяча в кольцо с точек.
6. Совершенствование персонального броска – «Кто больше выполнит подряд попаданий мяча в кольцо».

Раздел 3. Лыжная подготовка.

Тема 3.1. Техника безопасности.

Техника безопасности и предупреждение травматизма при занятиях лыжной подготовкой.

Тест «Профилактика травматизма на занятиях по лыжной подготовке»

1. Как необходимо подбирать лыжи?

- А. по ширине
- Б. по качеству
- В. по росту и весу**

2. Лыжные палки должны иметь:

- А. болт
- Б. шнурки
- В. регулируемый ремень**

3. Лыжные ботинки должны быть:

- А. свободными
- Б. кожаными
- В. по размеру**

4. Физическое качество, необходимое для лыжной подготовки:

- А. Выносливость**
- Б. сила
- В. скорость

5. Дистанция при передвижении на лыжах:

А. 5-10м

Б. 3-4 км

В. 0м

6. При какой температуре уроки лыжной подготовки не проводятся?

А. - 12 градусов

Б. - 14 градусов

В. - 20 градусов

7. Можно ли во время занятий: прыгать с трамплина, снимать «лишнюю» одежду, использовать лыжные палки для осаливания?

А. Да

Б. Нет

В. По желанию

8. При спуске следует соблюдать следующий интервал:

А. 5м

Б. 10м

В. 20м

9. Снимать «лишнюю» одежду можно:

А. во время гонок

Б. после гонок

В. перед гонками

10. Дистанция на лыже – это:

А. цифра

Б. одежда

В. расстояние

Критерии оценки:

Количество баллов	Оценка
9-10	«отлично»
7-8	«хорошо»
5-6	«удовлетворительно»
0-4	«неудовлетворительно»

Тема 3.2. Техника перехода с одного лыжного хода на другой

Техника попеременного двухшажного лыжного хода:

1. Передвижение скользящим шагом без палок.
2. Передвижение скользящим шагом с палками.
3. Передвижением попеременным двухшажным ходом по учебной лыжне.

Техника одновременного бесшажного лыжного хода:

1. Выполнение бесшажного хода на два счета их и. п. – руки подняты на уровне глаз и слегка согнуты, палки лапками назад, на счет «раз» одновременно с наклоном туловища вперед поставить палки на снег на уровне ботинок, выполнить отталкивание палками и прокат на двух лыжах, на счет «два» плавно выпрямить туловище и вынести палки в и. п.
2. Выполнение хода по учебной лыжне под уклон.

Техника одновременного одношажного лыжного хода:

1. Выполнение хода по учебной лыжне под уклон.

2. Выполнение хода на отрезках 50-100 метров с общего старта.

Техника перехода с одного лыжного хода на другой:

1. Переход с попеременного двухшажного хода на одновременный ход без шага.
2. Переход с попеременного двухшажного хода на одновременный через один шаг.
3. Переход с попеременного двухшажного хода на одновременный через два шага.
4. Переход с одновременного на попеременный двухшажный ход.

Техника коньковых лыжных ходов:

1. Полуконьковый ход.
2. Одновременный одношажный коньковый ход.
3. Одновременный двухшажный коньковый ход.

Совершенствование техники передвижения на лыжах изученными способами и умение их применять в зависимости от погодных условий.

Критерии оценивания лыжных ходов:

Критерии	Оценка
Структура лыжного хода соответствует технике выполняемого хода; хорошее продвижение вперед без падения скорости передвижения.	«отлично»
Структура лыжного хода соответствует технике выполняемого хода; продвижение происходит с небольшим падением скорости передвижения.	«хорошо»
Есть значительные нарушения в структуре техники лыжного хода, при этом сохраняется согласованная работа рук и ног.	«удовлетворительно»
Нет согласованности движений рук и ног, структура техники передвижения не соответствует заявленному ходу.	«неудовлетворительно»

Тема 3.3. Совершенствование техники изученных способов передвижения на лыжах через игры и эстафеты.

1. *Способствующие овладению техникой попеременного двухшажного хода* («Самокат», «Кто дальше», «Слушай сигнал», «Сороконожка», «Техничный лыжник». «Гонки».
2. *Способствующие овладению техникой одновременных ходов:* «Встречная эстафета», «Кто самый быстрый».
3. *Способствующие развитию физических качеств:* «Борьба за флажок», «День и ночь», «Гонки с гандикапом».

Критерии оценивания участия в подвижных играх:

1. Соблюдение предварительно обозначенных правил игры.
2. Выполнение условий игры с лучшим результатом.
3. Достижение цели игры.
4. Отсутствие ошибок при выполнении игровых упражнений.

6. Фонд оценочных средств для промежуточной аттестации по учебной дисциплине

Промежуточная аттестация проводится в форме зачета по завершению каждого семестра изучения дисциплины, дифференцированного зачета по завершению изучения дисциплины.

Зачет по дисциплине «Физическая культура» выставляется по результатам текущего контроля по основным разделам программы.

К выполнению контрольных упражнений и нормативов допускаются обучающиеся, получившие необходимую физическую подготовку.

Оценка успеваемости обучающихся, отнесенных по состоянию здоровья к подготовительной медицинской группе, выставляется за технику выполнения упражнений, без сдачи нормативов. Обучающиеся, отнесенные по состоянию здоровья к специальной медицинской группе, готовят и защищают рефераты. За выполнение этих требований студентам выставляется «зачет».

**Контрольные нормативы
для обучающихся II – IV курсов.**

Виды упражнений.	Пол.	II курс			III курс			IV курс		
		3	4	5	3	4	5	3	4	5
Бег 500 м. (сек.)	Дев.	2,25	2,15	2,05	2,25	2,15	2,10	2,25	2,15	2,10
	Юн.	2,10	2,05	1,55	1,50	1,45	1,40	1,50	1,45	1,40
Бег 1000 м.	Дев.	5.20	5.10	4.50	5.10	4.50	4.40	5.00	4.40	4.30
	Юн.	4.00	3.40	3.30	3.50	3.30	3.20	3.40	3.20	3.15
Прыжок в высоту (см.)	Дев.	100	105	110	105	110	115	110	115	120
	Юн.	120	125	130	125	130	135	130	135	140
Прыжок в длину с разбега (см.)	Дев.	300	340	360	330	350	380	340	360	385
	Юн.	400	420	450	420	450	460	450	460	480
Волейбол: передача мяча над собой;	Дев.	14	16	18	16	18	20	18	20	22
	Юн.	16	18	20	18	20	22	20	22	24
передач. мяча в парах через сетку;	Дев.	20	24	28	24	28	32	26	30	34
	Юн.	22	26	30	26	30	34	30	34	38
подачи мяча через сетку (5 попыток)	Дев.	2	3	4	3	4	5	3	4	5
	Юн.	2	3	4	3	4	5	3	4	5
Баскетбол: передача мяча в парах за 30с.	Дев.	32	36	40	36	40	44	40	44	48
	Юн.	36	40	44	40	44	48	44	48	50
штрафной бросок из 10 попыток;	Дев.	2	3	4	3	4	5	4	5	6
	Юн.	3	4	5	4	5	6	5	6	7
сочетание приемов (5попыток);	Дев.	1	2	3	2	3	4	3	4	5
	Юн.	1	2	3	2	3	4	3	4	5
Ведение мяча 4x10м.	Дев.	14	12	10	13	11	9	12	10	8
	Юн.	13	11	9	12	10	8	11	9	7

**Нормативы
для обучающихся II – IV курсов.**

Нормативы.	Пол	II курс			III курс			IV курс		
		3	4	5	3	4	5	3	4	5
Поднимание туловища за мин.	Дев.	27	30	37	30	35	40	32	37	45
	Юн.	35	40	45	40	45	50	42	47	52
Сгибание и разгибание рук.	Дев.	6	8	10	8	10	12	10	12	14
	Юн.	12	14	18	14	18	20	18	20	25
Прыжки через скакалку за 30сек.	Дев.	75	80	85	80	85	90	85	90	95
	Юн.	64	66	68	66	68	70	68	70	75

**Нормативы
уровня физической подготовленности обучающихся.**

№	Контрольные нормативы	Пол.	II курс					III курс					IV курс				
			5	4	3	2	1	5	4	3	2	1	5	4	3	2	1
1.	Бег 60 м. (сек.)	Дев.	9.5	10.0	10.5	11.0	11.2	9.0	9.5	10.0	10.5	11.0	8.7	9.0	9.5	10.0	10.5
		Юн.	8.5	8.7	9.0	9.5	10.0	8.0	8.5	8.7	9.0	9.5	7.6	8.0	8.5	8.7	9.0
2.	Челночный бег 3x10 м. (сек.)	Дев.	8.2	8.7	9.4	9.6	9.8	8.0	8.5	9.0	9.4	9.6	7.9	8.4	8.9	9.0	9.4
		Юн.	7.3	7.6	7.8	8.0	8.2	7.2	7.4	7.7	7.9	8.0	7.1	7.3	7.6	7.9	8.0
3.	Прыжок в длину с места (см.)	Дев.	205	180	160	155	150	210	185	165	160	155	215	190	170	165	160
		Юн.	230	205	195	190	185	240	210	200	190	185	245	230	210	205	200
4.	Наклон тулов. из пол. стоя (см.)	Дев.	20	16	13	10	8	22	18	15	13	10	23	20	16	14	12
		Юн.	20	14	9	7	5	21	15	11	9	7	22	16	12	10	9

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n h j f u f _ l h ^ u b k j _ ^ k l \ Z h [m q _ g b y b \ h k i b l Z g b y
\ h a f h ` g h k h k b h \ b y f _ g _ g b y

i _ ^ Z] h] b q _ k d b _ m k e h \ b y i j _ ^ d h i j j _ ` d p b g b y k h p b Z e
r d h e v g h c ^ _ a Z ^ Z i l Z p b b

i h g y l b g h j f u b h l d e h g _ g b y j m r _ g b y k h f Z l b q _ k d h
i k b o b q _ k d b g l _ e e _ d l m Z e j v g h f \ h f k _ g k h j g h j Z a \ b l b b

q _ e h \ _ d Z j _ p d g b l Z l _ f Z l b k l n Z l b k l b d m

i k b o h e h] h - Z] h] b q _ n k d e h \ j Z y a \ b l b h y l b \ Z p b k i h k h [g h k l _
\ i j h p _ k k _ h [m q _ g b y h k g h \ u j Z a \ b \ Z x s _ g p b h Z [p r b d

b b g ^ b \ b ^ m Z e b a Z p b b \ h [i n b q l Z g b y

h k h [_ g g h j Z p h l u k h ^ Z j _ g g u f b l v f b ^ _ l v f b k h k h [u f b
h [j Z a h \ Z l _ e v g l j f g h k l y f b \ b Z g l g u f i h \ _ ^ _ g b _ f

k j _ ^ k l d Z g l j h e y p _ g d Z q _ k h \ Z Z a h \ Z g b y

i k b o h e h] h - Z] h] b q _ h k d h h u p _ g h q g h y l _ e v g i h k l Z] h] Z

J_a mevlZlhm\h_gbrmq_[gh^cbkpbiebgyl_ey_lkyh\ez^_gb_
klm^_glZfb

HD I h g b f Z l k m s g h k b v k h p b Z e v g m z q b f h k l n _ c m ^ m s _ c
ijhn_kkby\eydg_ mklhcqbbgbc_j_k

HD. H j] Z g b a h \ u k z [k l \ _ g g m x l _ e v g h k j] v ^ _ e f l v h ^ u
j_r_gbijhn_kkbhgZaZgZhp_gb\Zdwnn_dlb\ghckZq_kl\h

HD. H p _ g b \ Z l v j b j k b d g b f Z l v j _ r \ g b k l Z g ^ Z j k g u m Z p b y o

HD H k m s _ k l \ e y l v i h b k d Z g Z e b a b h p _ g d m b g n h j f .
ihklZgh\ldbj_r_gbyjhn_kkbhgZaZgZajhn_kkbhgZebvgh
ebqghklgZqhbly

HD. B k i h e v a h \ Z g v n h j f Z p b h d g h f m g b d Z p b h g g g h e h] b e y
kh_jr_gkl\h\ZgbykkbhgZevgh_evgkly

HD. J Z [h l Z l d h e e _ d b d h f Z g ^ a Z b f h ^ _ c k l \ k j n Z d n \ h ^ k l \ h f
d h e e _] Z k b p b Z e v g Z j l g _ j Z f b

HD K l Z \ b l v p _ e b f h l b y b j b v Z h v k l v h [m q Z x s b o k y h j]
b dhgljhebvh\Zlv bo jZ[hlm k ijbgylb_f gZ k_[y hl\
h[jZah\Zl_eiygph]kkZ

HD K Z f h k l h y l _ e v g h a Z j ^ Z q e y i j h n _ k k b h g Z e v g h] h b
jZa\blaZgbfZlvZfyh[jZah\ZghafgZgZgbjh\Zhvur_gb_
d\ZebnbdZpbb

HD. H k m s _ k l \ e j y l v _ k k b h g Z e v g m x e v g h r k k e h \ b y g h \ e _ g b y
_ p _ e k h ^ _ j ` Z g k f y g l u _ o g h e h] b c

HD H k m s _ k l \ e j y l v b e Z d l l j Z m f Z l b a h Z _ k i _ q b h Z l j Z g m a g b
ba^hjh\Wyl_c

HD K l j h b l i y h n _ k k b h g Z e v g m x e v g h k k h [v e x ^ _ g j b _] m e b j m x s b o
_ i j Z \ h \ u g h j f

ID H i j _ ^ _ e p l v e b a Z ^ Z i q e b Z g b j h \ a Z Z g y l b y

ID H j] Z g b a h \ u l Z j h \ h ^ a Z v g y l b y

ID > _ f h g k l j b j h \ Z Z v ^ _ g b y l _ e v g h k h v h \ _ l k l \ m x s _ c
ba[jZgghZeZklbihegbl_ehgjh]ah\Zgby

ID H p _ g b \ Z h v p _ k j _ a m e v l ' Z l y l _ e v g h a Z g b f Z x s b g o Z k y
aZgyllbk\h_gby^hihegbl_evghc hijjhZpZflZul_evghc

ID : g Z e b a b j h a Z g y l b y

ID H n h j f e y l v h d m f _ g l Z p h d x k i _ q b \ Z x s h r f j x Z a h \ Z l _ e v g
ijhp_kk

ID H i j _ ^ _ e p l v e b a Z ^ Z i q e b Z g b j h \ Z h k m] h f u j h i j b y l b y h f
q b k e h g d m j r k e u b f i b Z k t j _ \ g h \ Z g u k y Z \ d b

ID2.2. H j] Z g b a h \ u l i Z h \ h ^ b ^ h k m] h f u j h i j b y l b y

ID 2.3. FhIb\bjh\Zl[mqZxs b pkybl_e_ebpb o aZf_gyx s lo
mqZkl\b* hkm]f\ujbijbylbyo

ID2.4. :gZebabjhi\Zlv_bk_amev^Zlkum]h\uo f_jhijbylbc
ID Hnhjfeylv ^hdmf_gI Zpbx h[]Zg_b\Z\Zxs m k km]
f_jhijbylbc

ID JZajZ[Zlu\Zlv f_lh^bq_kdb_ fZI_jbZeu jZ[hq
l_fZlbq_kdb_ ieZgu gZ hkgh_ijbf_jguo k mq_lhf
hkh[_ggh\hla_jc]lzniiu b hI^_aZg_b\Zxs boky

ID Kha^Z\Zlg_\ldZfZkl_jkdhc eZ[hjZl h jbb ij_^f_
jZa\b\Zx skj_x^m

ID 3.3. KbkI_fZl b abjh\Zlv_p_gb\Zlv^Z]h]bq_kkIud b
h[jZah\Zl_evggheh]b[eZkl^bhihegbl_evg[hjZrah\ZgZy
hkgh\bamq_g]hyn_kkbhgZeevg_hcZlmjZfhZgZebb ZgZebaZ
^_yl_evgkIbi^jnz]bph\

ID 3.4. Hnhjfeylv^Z]h]bq_jkZabjZ[hld\bb^_hlq_lhj_n_jZlh\
\uklmie_gbc

ID MqZkl\h\Zlv \bkke_^h\Zl_evkdhc b ijh_dlghe
^hihegbl_evg[h]h h[]Zlhc\Zgby

L_dmsdbgljhev
J_rbli_^Z]h]bq_kbdmZplb^giZ^ kblmZpblZy^h]h
klm^_g]Zmii_
L_dlaZ^Zgby

1. H[mqZxsbcy ireqbckznjhdzoz[hIZgZaZf_qZgibyaulu
mqblvky kemrZlv i_^Z]h]Z gZ mjhdZo hl_qZ_l ©Y
mgb_jkb_l b klZgm xjbklhf m fh_]h ^y^b DZhdjh^u
hlj_Z]bjm_l_ dZd ihklmibl_ qlh k^_eZ_l_ qlh kdZ`
kblmZpblZy^h]h

2. l_^Z]mjklZ\rbbhklhyggm]hZgZaZgylb@AZdufijboh^bl_
\rdhem" JZa_lhgh^qy[u]m[mqblvky" a Mq_gbdb o
ijboh^bf[sZlvk^ymavyfb a
DZd <u hlj_Z]bjm_l_ dZd ihklmibl_ qlh k^_eZ_l_ c
^Zgghc kblmZpblZy^h]h

3. D q_l_jlhfm mjhdm mqZsb_ky mklZeb rmfyl]jhfo
l_^Z]h]y\ety_l nbadmevlfbgmlm ;hevrbgkl\h jZ^mxl
^_yl_evghklb \uihegyxl mijZ`g_gby k m^h\hevkl\b_t
q_eh_klZxikly^_lhdZau\Zyckl\h\Z^Z]k]jZrb\Z_l
©lhq_fm \u kb^bl_" a Hgb hl_qZxl ©: fu g_ ohlbf g
hlj_Z]bjm_l_ dZd ihklmibl_ qlh k^_eZ_l_ qlh kdZ`
kblmZpblZy^h]h

4. GZ_j\hfmjhdnq_ged'bgZZjl_eZaZ khlgjgqlkibl
l_^Z]h] kijZrb\Z_l ©Qlh k lh[hc ijhbkoh^bl" <h kdhe
Mq_gld_qZ©Yha^geh_kiZf\ljbbebq_lujmljZyg_ihfgx^a
l_^Z]h] ©: q_f`_lu aZgbfZeky" a H[mqZxsbcy ©G
eZc@]jZe@Zduhlj_Z]bjm_l_ihklZndiblqlhk^_eZ_qlh
kdZ`_lb^j \^ZggkblmZpblZy^h]h

5. <h\j_fyd hgljhev]gZ[hlu mqijgkbjZaj_r_gbyl bImZe_l
l_^Z]h]h\hjb@Dhg_qgch^bhevdehe_nhglZ\l^p[mqZxsbcy
©G_l_a_e_nhygZihc^rfg_jh^bl_kbZaZke_Z^Zj`Zlv]hjb

k_[-fZeh eb qih ke d d b l k y" h l j _ Z] b j m _ d l i h k l m i b l _ q l h
k ^ _ e Z _ q l h k d Z ` _ l b ^ j \ ^ Z g g h c k b l m i Z p b b m b "

6. l _ ^ Z] h [m q Z x s b o k y g _ i b r _ l i _ ^ Z] h] k i j Z r b \ Z _ l © : l u i h q
i b r _ r v " ^ a H [m q Z x s b c k y h l \ _ q Z _ l © : a [Z m ^ e m f o r _ i b k Z l v
\ g b f Z l _ e k v e m r Z b a Z i h f b g Z D Z e d u h l j _ Z] b j m _ d l Z i h k l m i b l _
q l h k ^ _ e Z q l h _ k d Z ` _ b l ^ j \ ^ Z g g h c k b l m Z p b b b q b f m "

7. l _ ^ Z] h [j Z s Z _ b k y q _ g b d l m h j u d j m l b l j m d Z o e _ n h o g M [_ j b
i h ` Z e m c k l Z l b e b r u h d e x q b] h H [m q Z x s b c k y g _ f h] m Y \
© Z k v d _ ^ a k b ` m Y \ h h [s _ g b d h] ^ Z k g b f g _ j Z k k l Z x k v
k g b f « ^ a D Z d < u h l j _ Z] b j m _ l _ d Z d i h k l m i b l _ q l h k ^
b ^ j \ ^ Z g g h c k b l m Z p b b b q b f m "

G _ k d h e m q d h g b d l h \ a ^ Z e Z m j h g d Z f b g m l _ ^ Z] k j j Z r b \ Z _ l
© l h q _ f m \ u h i Z a ^ u \ Z _ l _ " ^ a H [m q Z x s b _ k y ^ h ` _ \ u \ Z y g
f u \ k l h e h \ h c [u e b ^ a D Z d < u h l j _ Z] b j m _ l _ d Z d i h k l m
q l h k d Z ` _ l b ^ j \ ^ Z g g h c k b b r i h Z q b f m "

9. G _ k d h e m q d h g b d l h j Z x g Z m j h d © F h j k d [h o c ^ a < h l \ _ g Z
a Z f _ q Z i g b Z] h] h Z h j y © < Z i r j _ ^ f _ g Z \ h h [s g _ g m ` _ h g \ ` b a g b
g _ i j b] h ^ b D k Z e d < u h l j _ Z] b j m _ l _ d Z d i h k l m i b l _ q l h k
k d Z ` _ l b ^ j \ ^ Z g g h c k b d m Z p b b b q b f m "

10. M q _ g b p Z m a g Z \ q l h _ _ i h d j h g] Z h e l v e m q b j e Z Z h a l Z h g Z
\ u r _ q _ f h g Z k h q e Z h p _ g d m g _ k i j Z \ _ ^ e b \ h c H l h [b
g Z o f m j b e Z [j h \ b k d j _ k l b e Z j m d b g Z] j m ^ b h l h ^ \ b g n
i h e h ` b e Z j m q d m g Z] e Z a Z o i h y \ b e b k v k e _ a u G Z \ h
k e m q b e i h k v _ f l m g _ j Z [h l Z _ r v h g g _ h l \ _ l b b Z h ^ h e ` Z e Z e q Z
k b ^ _ l v b g b q _] h g Z d ^ e e Z h v j _ Z] b j m _ l _ d Z d i h k l m i b l _
k ^ _ e Z _ q l h k d Z ` _ l b ^ j \ ^ Z g g h c k b l m Z p b b b i h q _ f m "

11. M q _ g b p Z h l d Z a Z e Z k v m q Z k l \ h \ Z l v \ m [h j d _ d e Z k k
b] j _ g Z h j l _ i b Z o f h ` _ b k i h j l b d b k l j m d D Z e d u h l j _ Z] b j m _ d l Z d
i h k l m i b l q l h k ^ _ e Z _ l _ k d Z h _ l b ^ j \ ^ Z g g h c k b l m Z p b b b q _ f m "

12. < gZqZe_ mjhdZ i_^Z]h] jZa^Z_l l_ljZ^b k ijh_j_g
aZ^Zgbijf^eZ]Z^leZ]hlgmZhrb[dZfH^bgd[mqZxsboky
h[gZjm`b\Z_l qlh ijb ijh_jd_ i_^Z]h] g_ aZf_lbe _]
aZy\ey_l h[wlhf gZD\Zdkv<wdhZ]k_kZ]bjm_l_ dZd ihklmib
k^_eZ_qllhk dZ`_lb_^j\^Zggghc kblmiZpb_bmb'

?kebdeZkikhoh^bjlmiih\Zy[hIzheb^_jkl\kh]^aZZo\Zlu\Z_l
h^bg b lhl`_mq_gbd >jm]b_ h[mqZxsb_ky lh`_]hll
kihkh[ghklbgggghihahbfywll^_eZlv^_kl_[y Z]j_kkb\gh
i_j_[b\Zbo\ukf_b\ZDZduhlj_Z]bjm_dZidhklmibllqlh
k^_eZ_qllhk dZ`_l_ b\^jZggghc kblmZpb_bfm"

14. GZ_j_f_g_u b^ih_rdhvghfm d bjbba^hpl^h_
mq_gbdh\hbaeZkkZ^_jmlky Bo g_ hklZgZ\eb\Z_l^Z
aZf_lbeb^Zggmx kblmZpbx GZ <Zr ijbau\ hklZgh\b
^jZlvkDyZdu hlj_Z]bjm_l_ dZd ihklmibl_ qlh k^_eZ_l
^j \ ^Zg gklb d m Z p b b q b f m "

15. H^bg ba mq_gbdh\ deZkkZ \ dhIhjhf <u y\ey_l_k
jmdh\h^bl]e\hfjbdIhg_ihc^_glZuimkdghq_&uagZ_q_lhwIh
j_r_gk\yaZkgjm^gunfbgZgkh\uf iheh`_jkb_ffvDZdu
hlj_Z]bjm_l_ dZd ihklmibl_ qlh k^_eZ_l_ qlh kdZ`
kblmZpb_b_bq_b_fm "

GZ_j_f_g<Z^hklZlhjg]lmeyjg^hoh^b^b_bq_g_bdh\
©y[_^gbqgZk\^bho^ghdeZkkghljZk\kdZaudZh_om]kibku\Ze
dlhg^_eZafZrg__ aZdZhg b b]hdZd h[aD\Zd_l<u
hlj_Z]bjm_l_ dZd ihklmibl_ qlh k^_eZ_l_ qlh kdZ`
kblmZpb_b_bq_b_fm "

>\ZZevqbbdZyIh]deZkrkZfg h_^nkI_[gZ_j_f_gH^bg
©hk_^eZme^h]hdZIZ_gkZy_fDZduhlj_Z]bjm_dZidhklmibl_
qlh k^_eZqllhk dZ`_lb_^j\^Zggghc kblmZpb_b_b_ihq_fm "

18. <u \uihegy_l_gZ^hkd_hij_^_e_ggu_^_ckl\by_j_
^hdZau\Z_l]bihl_am ibrbl_nhjfmem i_j_qbkey_l_

deZkkbnbϕZpbb<ZrbaZibkyoltrrb[dZ^bgah[mqZxsboky
aZf_lbe wih b kdZaZe lZd qihDZndb<u_ehly_Z]bjm_Zkk
ihklmiblq|hk^_eZ_l_kϕZh_lb^j \^ZggkblmZpbbbq_fm"

19. Mq_gbdb deZkkZ \ dh|hjhfh <u yj\vegh|hkhbldeZkkgu
h[ty\beb [hcdhl h^ghfm baDhZdhqZixsbjo_Z]bjm_l_ dZd
ihklmiblq|hk^_eZ_l_kϕZh_lb^j \^ZggkblmZpbb
ihq_fm"<Zr_f ijbkmlkl\bb h^bg ba h[mqZxsboky ^Ze
^_yl_evghklb <Zr_}Hjdh]eϕh]m qDZ_dey_u hlj_Z]bjm_l_
ihklmibl_ kq^heZ_l_kϕZh_lb^j \^ZggkblmZpbbbq_fm"

20. D <Zf ijbreb jh^bl_eb h[mqZxs_]hky ba deZkkZ
\uklZ\e_gghc <Zfb hp_gdhc aZqihlZm]hw^lm_hplgϕdm
g_kijZ_^eb[hcgyxZkg_h[t_dlb\gDZkduhlj_Z]bjm_dZd
ihklmibl_ kq^heZ_q|hkdZ`_lb^j \^ZggkblmZpbbbq_fm"

21. <<Zr_fdeZkk_eb^Z-jZheh`bl_evguhdjbpZI_evgu
;hevrbgkl\h h[mqZxsbokly^yh^yfdkly]jmii_hljbpZI_ev
eb^_jZZd <u hlj_Z]bjm_l_ dZd ihklmibl_ qih k^_eZ
^j \^ZggkblmZpbbbq_fm"

22. H^gZ ba mq_gbp deZkkZ ijbreZ \ rdhem \uau\Zxs_
fZdby`_f [hevrbf dhebq_kl\hDZ[ϕ<mul_hj]bjm_Z]lb_ dZd
ihklmiblq|hk^_eZ_l_kϕZh_lb^j \^ZggkblmZpbbbq_fm"

23. <u_^_m_jhidhgh\hlc_f<g_aZhg^hZajhbag_k_ggZuø
\uau\Zmhq_gbg_h^hjhkúcdZd uhlj_Z]bjm_dZidhklmibl_
qih k^_eZq|hkdZ`_l_ b\^jZggkblmZpbb b ihq_fm"

24. <u _^_l_ mjhd deZkk \h\le_q_g \ jZ[hlm < k_j_^h
mq_gbdh\ g_h`b^Zggh \klZe b \ur_e ba DeZkkZ oeh
hlj_Z]bjm_dZidhklmibl_ kq^heZ_q|hkdZ`_lb^j \^Zggghc
kblmZpbbbq_fm"

Djbl_jbb hp_gdb klm^_gl ^he`_g ijhZgZebabhZ
i_^Z]h]bq_kdmx kblmZpbx ij_^eh`blv g_kdhevdh \Z
i_^Z]h]bq_kdhc b ikboheh]bq_kdhc klhjhg ^Zlv kh[h

k b l m Z p Z b d ` i h d Z a z g v Z g i k b o h e h] h ^ Z] h] b q c e k d h j Z l m j u

B l h] h \ Z y h g l j h e v g Z] h l Z

< Z j b Z g l ,

1. l j h n _ k k b h] j Z f w Z h

: ^ h d m f _ h g l j Z ` Z x s d j c b l _ j h h p _ g b \ Z v g n r y _ d l b \ g ^ h k y l b _ e v g h k l
k i _ p b Z e b k l Z

; b ^ _ Z e v f g Z y e m q b l _ i e y i h ^ Z \ Z l d e z k k g m] d h \ h ^ b l _ e y
i _ ^ Z] h] Z h [j z h a l h p h j _ ^ k l Z \ e i z j u Z f _ l j e u b q g h k l b

< k l j m d l m j Z e b q g h k l b i _ ^ Z] h] Z i j h n _ k k b h g Z e v g h c ^
M k b e _ g g h g Z i j Z \ e _ g g h _ \ h k i p h y l y \ e _ g z o y h g Z a u \ Z _ l h

: G Z [e x ^ _ g b _ ; W d k i _ j b f _ g l < H i u l

3. W l h i j h p _ k k k \ h _ g b e y h \ k h p b Z e v g h u] Z l h _ k l k h p b Z e v g u o
g h j f j h e _ b i j Z \ b i e h \ _ ^ _ g b y

: H [m q _ g b _ ; < h k i b l Z g b _ < K h p b Z e b a Z p b y

4. D Z q _ k l \ h ^ Z] h] b q _ i k d p] k k Z j Z d l _ j b a m x k r b m j h \ _ g] h
j Z a \ b l b y

: P _ e h k l g h k l v ? ^ b g k l \ h < K l j m d l m j g h k l v

5. < h a j Z k l g u k h [_ g g h k w l h

: o Z j Z d l _ j g u _ ^ e y h i j _ ^ _ e _ g g h] h i _ j b h ^ Z Z g Z l h f h - n b
i k b o b q _ k d Z h _ k l \ Z

; h k h [_ g g m k f k l \ _ g g i Z h b l b y [_ g d Z

< m ^ h \ e _ l \ h j \ k g b b a b h e h] b q i h k j d d g h k l _ c

6. F _ l h f Z k k h \ k] h j Z g n h j f Z p w b h

: L _ k l b j h \ Z g b ; _ : g d _ l b j h \ Z g b _ < W d k i _ j b f _ g l

7. = j m i i Z _ l _ d h l h j m x t _ ^ b g y x [s b b f _ x s b h [s _ k l \ _ g g h g g u c
k f u k e p _ e b b k h \ f _ k l g Z y ^ _ y l _ e v g h k l v h j] Z g b a m _ f Z

k i h k h [k l \ m x z Z y b l b e x b q g h k l Z ` ^ h] h _ z - q v e l h g Z

: ^ _ l k d h j] Z g b a Z p b y ^ _ l k d m [t _ ^ b g _ g b < ^ _ l k d b c
d h e e _ d l b \

8. W l Z w d k i _ j b f _ g l Z Z a j Z [Z l u \ Z i e k Z y j h] j Z f f z Z a u \ Z _ l k y

: L_hj_lbq_kdbc; F_lh^bq_kdbc < :gZebIbq_kdbc
lmlbkihk[h bagZ ghy_dlb\ghZ evghkZba u\Zxlky
: f_lh^Zbkke_^h\Zgby^Z]h]bq_iklbfkkh& l_hjb_c
ihagZgby

9. Khhl_g_kbllh^ùhkibIZgbjygpbiZfbaeZkkbnbdZpbb
F_lh^ahjfbjh\ZgbagZç : mijZ`g_gb_[h\Zgb
ijbm_q_gb_
F_lh^hjj]ZgbaZpbb ; [_k_^Zmr_gbjyf_j
^_yl_evghklb h[tykg_gby
F_lh^klbfmebjh\Zgby < ihhsj_ggZdZaZgb
khj_\gh\Zgb_

HI_l _____ B _____

10. H[mq_-gvlh

: i_j_^ZagZgblmqbl_deryq_gbkpZfevix^]hlh\lbb`dbagb
; ^\mklhjhghpc_kkyl_evghklb lmqplgoyZ\ijZ\e_ggZc
h\ez^_gb_kbkl_ffhld^ZMIG ihagZ\Zl_yl_ghvoghklb \oh^
dhIhjh]kms_kl\eyZakylbfkl_gkubkh[ghkl_c b
ihagZ\Zl_evgglu_ø_kh\
< ijhp_kkyl_evghklb mZbjZ\ey_ggZcj_^Zmm_gbA ZfG

11. HIjZkekwh\j_f_gig_h^Z]h]lbbhjZyamqZ_hjbx[mq_gby
h[jZah\ZggZayu\Z_lky

: h[sZy i_^Z]h]bdZ^ZdlbdZ < \hkibIZl_evjghpc_kk

12. Nhjfu[h]ZgbaZpml_-gvlh

: ij_^iheh`_gb_h lhf dZd [m^ml jZa\b\Zlvky kh[ulb
h[jZa h^_ukljh_gh \aZbfh^m_qZ\$vbok
; jZajZ[hddZie_dfkZ]h^hklb`_ggZxbemqjr_baomevlZlh\
h[mq_gby
< \g_rg__ \ujZ`_gb_kh]eZkh\Zgghc ^_yl_evghklb m
\hkibIZl_e_c b \hkibIZggbdh\ hkms_kl\ey_fhc \hij_
j`bf_

13. >hihegbl_ ©WIZiu i_^Z]h]bq_kdh]kghhgh&kZ
aZdexqdbMguc^a

: ih^]hIh\bl_ evguc; \h^guc < h[_ki_qb\Zxsbc
>b^Zdlbq_ijklp+b+wlh «

: dhgdj_lguckl\by m qijl_ZybaZp_b[th\Zgdjphp_kkm
h[mq_gby

; hkgh\gu_ iheh`_gby hij_^_eyxs_b_ kh^_j`Zgb_ n
mq_[ghj]hp_k\kzhhl_lkklb[psbfp_eytbaZdhghf_jghklyfb
< kh]eZkh\Zgb_ \hkiblZgby kjZak\blbgg^klyfb

14. N_^_jZe vghjZl_b\g^lcdmf_\gh[yaZl_e vghjyf^d_
hij_^_eyx \$ b g b f n k h ^ _ j ` Z g h k y h \ g h [p Z a h \ Z l _ e i y g] j z f f
fZdkbfZevgucmh[t[ghc gZ]jmadb h[mqZxsboky lj_[h
ih^]hIh\db mq_vglhdh\

: N=HK ; [Zabkgnuc_[giueZg < mq_[g]hy]jZffZ

15. NZdlhj]Za\bl_eybqghyl_e_y_lky

: kihkh[ghklb ; ihlj_[ghkl]beh_dZ < kj_^Z

16. =mfZgbaZjpblypbhikgh\ZggZc

: hlg_r_gbdj_[zgdhZ\dukr_p_gghkl]ZjbagZg]Z\Z_[zgdZ
gZk\h[h^g]Za\blb_ijhy\e_gb_kk\kklb]ghkl_c

; hldZa||_e_kggZodZaZgbc

< ij_^ty\e_g]Zb^hf_m[zgdhmkbev gju_o[h\Zgbc

17. HIjZkév^Z]h]ddbhjZyamaqZ[mq_lg\th_kiblZg]b_mdb o
keZ[hkeurZsb_ogZau\Z_lky

: Lbnehi_^Z]h]bdZ; Kmj^hi_^Z]h]bdZ < Heb]hnj_gby

18. JZa\b\ZxsZygdph]mq_lg]gZqZh_qIh

: \ijhp_kk[mq_g]yZsbi_hkeymqZgx]h[oh^brfmg^Zf_g]Zevgu
k_^_gbyhkggh]ZfmdbbZ^_yl_evghklb

; \ijhp_kk_ h[mq_gby ijhbko h^bl jZa\b]b\hwf]bpbhg
ihlj_[ghk]gh]bl\Zpbhgghc h[eZklb

< \ijhp_kk[mq_g]byfbjmxlgjZ\kl_g]gwk]_lbq_kdb_

ij_^klZ\e_lg]bkl_f]Z]ey^ghZbj

19. Kh^_j`Zgh]jZah\Zgwyh

: kbkl_fZ agZgbc mf_gbc hih[jZgguo ^ey bamq_gb
dhjhjuhd[_ki_qbhZjfbjh\Zgfure_gbiyagZ\ZI_ebvggluφ_kh\
bih^]hih\ldm^d\hc ^_yl_evghklb mqZsboky

; i_j_q_igv^f_lhdhjhju^he`gu bamqZd h k y d hebq_k Z kh\
gZbcbamq_brdZaZg bjZa^_eh\
< lZdhc djm] agZgbc dhjhjuc hi[bjZ_l dZ`^uc mqZs

jZa\blm^h\le_l\hj_bglby_kh\ kdehiggh_klgckl_c

20. Kbkl_fZl bq_khdhe^h\ZI_ehvghme_h]bqb_kdh`_gb_
mqbl_e_f m d Z l g h j d e w l h

: H[tykg_gb_; E_dpby <>bkdmkkby

21. Kh\hdmigfhZkl_vjbZevlgjutodlhb\j_^f_lh^moh\gmevlmju
ij_^gZagZqZxsboky ^ey hj]ZgbaZpbb bhkms_kl\le_g
ijhp_kkZ b \uihe_gaxsbhφjZagug_dpbwdh

: kj_^klhZmq_gbmq_[gdbdb <kh^_j`Zgjh_p_kkZmq_gby

22. :\hjdgblp<_eb^bz^yZdlbdZ^a

: B = l_klZehppb ; : KFZdZj_gdh < Y : DZf_gkdbcb

23. DZdZyjZke_v^Z]h]bdmqZ[mq_gv_kiblZgkZjmr_gb_f
j_qb"

: Kmj^hi_^Z]h]bdZ Eh]hi_^by < Lbnehi_^Z]h]bdZ

24. l_^Z]h]bdZh

: gZmlhZ[mq_gbhb_kiblZgpb_eh_d;ZgZmlhZhjfbjh\Zgbb
ebqghklb \khpbfm_f

< gZmlhZ^Z]h]bq_k_dyhcevghm_klbb_l_ey

25. Ebqghklwlh

: ^hfbgbjmxsb_ q_jlu oZjZdl_jZ

; ij_h[eZ^Zgb_fhIb\h\ih_^_gby

< bg^b\dkhpbZevghsf_kl_

26. lj_ih^Z\Z-gvblh

: ^_yl_evgh_klZv]hi_hZ_ZebaZpbhbφmq_gbjZdlbq_kdh_

ijbf_g_gbgZgbc

; ijhp_kkj_^ZlqfnhjfZpb b

< j_r_gba_Z^Z fjZah\Zgby

27. MklZgh\bbimq_[gire]ZgiZoZjZdl_jbklbd_

JZajZ[Zlu\ZgxZkkyg h\Zabkgh]h : N=HK
mq_[gh]h ieZgZ gZ ^ebl_ev guc i_jbh^ b
hljZ`Zxikh[_gg hklgdj_lgh]h
h[jZah\ZI_emgjh]^_gby

JZajZ[Zlu\Zxrlky lhf dmsm eeh\bç Kh[kl_g gnucc_[guc
bml_j`^Zxiky i_^Z]h k h q \Z\chff ieZg[jZah\ZI_evgh]h
h[jZah\ZI_emgjh]^_gby mqj`^_gby

JZajZ[Zlu\Zbkykl_jkl\hf < JZ[hqbaq_[gicZg
h[jZah\Zjgby

HI_I _____

28. MklZgh\k hhl_lkl\dhfhg_gk h^_j`ZghjZah\Zgby
klZg^ZjkZ dhij`^_e_gbyfb

: k ihfhsvx wlh]h dhfhg_glZ j_Zebamxlk
N_^_jZevdggdj_lgh]h h[jZah\ZI_evgh]h mqj`^_gby
uc lhcb eb bg hc h[t_f mq_[gh]h \j_f_gb gZ l_
ij`^f_lj em[bg m ZjZ dlobja mq_gabZ\ bkb f hkl b i Z
mq_[gah`^_gby

; [Zah\k cZg^Zj[ljZah\Zg pZyaguf`^f_lZif_lh
J_]bhgZ b [yaZI_evg h]_h[oh^b ahmq b qv h[_ki_qb\Z_l
guc _^bgk r ch evg m [h]Zah\ZI_eiy gkl]jZg k\kZjZg_
< hghljZ`ZgZpbhgZ k\g h h[jZah\Zg pZyaguf`^f_lZif_lh
Rdhev g ihlj_[gh kbbgl_j_kh[eZkh pjZah\Zjg pZyaguf`^f_lZif_lh

HI_I _____

<ZjbZgl , ,

1. l_^Z]h]bq_^k_dZyevghwllh

: ^_yl_ evgilmkllkiblzgibxjZklZxsi_h]dhe_gby

; ^_yl_ evgh[mq_gh^yjZklZxsi_h]dhe_gby

< ^_yl_ evghklv dhlhjZy h[_ki_qb\Z_l hlghr_gby \h

ex^vfb ijb i_j_^Zq_ij^ndobdqgk-dh]h hiulZ hlihdhe_gby

ihdhe_gbx

2 WIZwdki_jbf_b^ZZajZ[Zlu\Z_ieZygjh]jZffgZau\Z_lky

: L_hj_lbq_kdbc ; F_lhbq_kdbc < :gZebIbq_kdbc

3. HijZkév^Z]h]bdhbhjZoyamqZ[mq_ghkiblzgibmddo

keZ[hkeurZsbogZau\Z_lky

: Lbnehi_^Z]h]bdZKmj^hi_^Z]h]kdZeb]hnj_gby

4. JZa\bhwllh

: mgbqlh`_kgZjh]hgZdhie_ggh\h]h

; dhebq_kl\bogug_gjby\h^ysobaf_g_gdZq_kl_gguf

< gZdhie_gb_dhebbq_kfl_gggbp]Zgbaf_q_eh_dZ

5. H[mq_gvllh

: i_j_^ZqZ agZgbc hlmqbl_ey dmq_gbdZf k p_evx

; ijhp_kkyl_ evgilmklll_gZijZ\e_gggZucj_^Zmqm_gbA Zfg

< ^\mklhjh]gghpc_kkyl_ evgilmklll_benyq_gbgZ\ijZ\e_gggZuc

h\ez^_gb_kbkl_ffhld^AZMIG ihagZ\Zl_ evghc ^_yl_ evghk

dhlhjhl]kms_kl\eyZakylmfkl_gkubkh[ghkl_c b

ihagZ\Zl_evgglu_p_kh\

6. l_^Z]h]b^Zh

: gZmlrZhjfbjh\Zgebbqghkklhpbmf_gZmlrZh[mq_gbb

\hkiblzgbb q_eh_dZ

< gZmlrZiZ^Z]h]bq_^k_dyhcevgilmklll_ey

7. MklZgh\khhll_lkl\b_lh^hl[mq_igbypbiZó

deZkkbnbdZpbb

IhbklhqqgbaZgZgl : Ijh[e_fg uw\jbklbq_kdb_
bkke_^h\ZI_evkdb_
IhIbim ; F_Ih^huj]ZgbaZkpbfbmebjh\Zhgbygh
ihagZ\ZI_evghc ihagZ\ZI_evg hcevghklkljhe y
^_yl_evghklb kZfhdhgljhey
Ihdhfihg_gIZf < Keh_k gguZ]ey^gjuZdlbq_kdb_
mq_[gh_yl_evghk
HI_I _____

8. <hajZklghukh[_gg hkwllh
: oZjZdl_jgu_^ey hij_^_e_ggh]h i_jbh^Z ZgZlhfh-n
ikbobq_kdZkq_kl\Z
; hkh[_gg mklkl_ggjZ]h\blby[_gdZ
< m^h\el\hj\kg b babheh]bqihkjdg hkl_c

9. F_Ih^h[mq_gvlyh
: kihkh^ha^_ckgZy h agZgh exqm\kl\Z_^_g_b_kiblZggbdh\
kp_e\vxujZ[hldg b oij_^_e_gguo dZq_kl\
; ^\mklhjhggb c ki_pbZevgh hj]Zgbah\Zgguc ijhp_kk
mqbl_kenyqZsbfkgZijZ\e_gggZmk\h_gb^_j`Zghy mq_gby
< mihjy^hq_ggZy ^_yl_evghklv i_^Z]h]Z b mq_gbdh
^hklb`_gh_klZ\le_gghc [m_qe_bgy

10. Kh\hdmigfZklvj bZevg [uto dlh\j_^f_Ih^moh\gmevlmju
ij_^gZagZqZxsboky ^ey hj]ZgbaZpib_bZjhh]bmskdkh]e_g
ijhp_kkZ b \uihe_ggagshofjZagugdpbdh
: kj_^klhZmq_gby ; mq_[gbbd < kh^_j`Zgb_ ijhp_
h[mq_gby

11. MklZgh\bb_i mq_[gih]ZgiZ oZjZdl_jbklbd_
JZajZ[Zlu\ZgZkkyg h_ [Zabkg : N=Hf
mq_[ghe]ZggZ^ebl_ev_gujchb
hIjZ`Zxikh[_gg bklgdj_lgh]h

h[jZah\ZI_emgjh]h^_gby

JZajZ[Zlu\Zxrlky|hf dmsm e h\bç Kh[kl_ggnucp_[guc
bml_j`^Zxlky i_^Z]h]bq_iklp]kxkZeyxlky

h[jZah\ZI_emgjh]h^_gby m qj_`^_gby

JZajZ[Zlu\Zbkykl_jkl\hf < JZ[hqbnq_[gicZg

h[jZah\Zjgby

HI_I _____

12. >hihegb©_Hkgh\gnrmbgd pbiy^bZ]h]bq_iklp]kxkZeyxlky
nmgd pby jZà hklipby Zgby^a b

: p_e_iheZ]Zgby ; h[jZah\Zgby < dhjj_dlbjh\ddb

13. F_Ih^ujZ`Zxsbckiy dZak_fche ZkgZmjh dZaebqgju^kkl\
gZ]ey^ghklb

: >_fhgkljZpby ; lhdZa < H[tykg_gb_

14. MklZgh\khh_lkl\dhfihg_gkkm^_j`ZghjZah\Zgby
klZg^ZjkZ dhij_^_e_gbyfb

: kihfhsvx vdlhf]im g_gIZ j_Zebamxlky b

N_^_jZevgudhgdj_lgh]h h[jZah\ZI_evgh]h m qj_`^_gb

hij_^_elyhcb e bghl[t_fm q_[ghj]hf_ggZ_beb

bgum q_[giy^f_lj em[bgomZjZdb op amq_lgby

aZ\bkb fthklbiZ m q_[gZ]h^_gby

; [Zah\uc klZg^Zjl h[jZah\Zgby ih jZagu

J_]bhgZevgudh[y aZI_evggh_h[oh^b amq bqvth[_ki_qb\Z_

_^bgklvch evg m[hjZah\ZI_eiygkl]hZgkl\Z \

kljZg_

Rdhevgu< hghljZ`ZgZpbhgZ &vghh[jZah\evlmju

ihlj_[ghlbg l_j_kl[eZkhbjZah\ZjgghyhgZ

HI_I _____

15. ljh p_kk kiblZgwyh

: ki_p b Z e v g h h j] Z g b r a i h j Z Z e y g h f h d h g l j h e b j m _ f h _
 \ a Z b f h ^ _ c k l \ k i b l Z l _ b e h k i b l Z g g b g d h i } Z \ e _ g g z h k l b ` _ g b _
 p _ e b \ h k i b l Z g b y

; k b k l _ a z Z g b n d _ ` ^ _ g o b z c q _ b l \ q _ e l b q g h k m l k l h c q b i } b o u q _ d
 b i h \ _ ^ _ g b y

< i j h p _ b k _ a m e v d l z e b q _ k l \ b g d z u p _ k l \ _ g g u o g _ g b c
 h j] Z g b a f _ e h \ _ d Z

16. K l b f m e b j m x s b h ^ u

: l j b m q _ g i b _ ^ Z] h] b q _ l k d [h \ Z g b y M [_ ` ^ _ g i b h d Z a
 D h g l j h e k p _ g d Z

17. l j b a g Z d e Z k k g r h j h q g k f b c l _ f h u [m q _ g b y

: j Z ^ h k l \ h j q _ k l h z m s _ g k b h _] h k l z n \ _ j _ g g h k l b _
 ; d e Z k z [h l Z i h l _ ^ b g h r f m q _ [g h e z g m i j h] j Z f f \ k h h l \ _ l k l k b b
 j Z k i b k Z g b _ f

< h [m q _ g z u k h d m f j h \ g j m ^ g h k l b

18. H l j Z k e k h \ j _ f _ g i g h ^ z] h] b d h h j Z y a m q Z _ h j b x [m q _ g b y
 h [j Z a h \ Z g b y

: ^ b ^ Z d l b d Z ; h [s Z i y _ ^ Z] h] b d Z <
 \ h k i b l Z l _ e v g u c i j h p _ k k

19. N _ ^ _ j Z e v g u c i Z l b \ g u k c d m f _ g h [y a Z l _ e v g h y ^ d _

h i j _ ^ _ e y x s b g b f n k h ^ _ j ` Z g h k y g h \ g u f o Z a h \ Z l _ e i y g j j z f f
 f Z d k b f Z e v g u c h [t _ f m q _ [g h c g Z] j m a d b h [m q Z x s b o k y
 i h ^] h l h \ d b m q _ v g l b h \

: N = H K ; [Z a b k g u c _ [g i u e z g < m q _ [g z h y] j Z f f Z

20. F _ l h ^ u h k i b l Z g b w l h

: © i h ^ l Z e d b \ z n g b g a p Z e v x k l b ` _ g b y [o h ^ b f h j a m e v l Z l Z
 ; n h j f b j] Z g b a Z p b b b h k m s _ k l \ e _ g b y d h g d j _ l g h c ^ _ y
 \ h k i b l Z g g b d h \

< k i h k h [u \ h a ^ _ c k l \ b y g Z k h a g Z g b _ q m \ k l \ Z i h \ _ ^ _
 p _ e v x u j Z [h l d h g b a Z ^ Z g g u e v \ h k i b l Z g l z q _ k l \

21. l_j\uf\u^_eb_e^Z]h]bZkZfhklyl_evgzmxm

: B N =_j[Zjl ; Y : DZf_gkdbc < D >Mrbgkdbc

22. Hj]Zgbah\ZggZy]jmiiZ \ dhlhjhc _z qe_gu h[t_^b

p_gghklyfb b p_eyfb ^_yl_evghklb agZqwfllfb ^ey \k

: ^_lkdZj]ZgbaZpby ^_lkd bbee_dlb\deZkk

23. >b^Zdlbq_ikldp_b+wlh

: hkgh\gu_ iheh`_gby hij_^_eyxs_b kh^_j`Zgb_ nh

mq_[ghj]hp_kkZhh\lklk bpsbfp_eybaZdhghf_jghklyfb

; dhgdj_lgu_ ^_ckl\by mqbl_ey ih j_ZebaZpbb lj_[h

h[mq_gby

< kh]eZkh\ZgkiblZgbyh[_gghkjZyabblbyl_c

24. Lhjh`_gq_]Zlb\gjhoy\e_gba ghklbfhsvkljbpZI_evghc

hp_gdb __ ihklmidh\ ihjh`^_gb_ qm\kwlZlfbghu^ jZkd

\hkiblZgby gZau\Z_lky

: ihhsj_gb_ ; lj_[h\Zgb_ < gZdZaZgb_

25. HkghqZeh_q`_ba g_c^_yevghkwdh

: lhlj_[ghklb ; Fhbl\u < @_eZgby

26. F_lh^Zk kh\k[hj]gnhjZpwbh

: Wdki_jbf_gl ; L_klbjh\Zgb_ < :gd_lbjh\Zgb_

27. Hj]Zgbah\Zggk\ldhee_dlb\Z

: F_jhijbylb_ ; MdZa < <hkiblZgb_

28. GZah\hlljZke_v^Z]h]bdhbhjZoyamqZ[mq_g\h_kiblZgb_

mfkl_ggh hlk^Z_e_uo

: Lbnehi_^Z]h]bdZkmj^hi_^Z]h]bdZ< Heb]hnj_gby

29. L_hjby b ijZdlbdZ ihagZgby j_]mebjh\Zgby b-j_Ze

\hkiblZI_ev gkjfbZfjhp_kkZpbZebajZpmbvIZdhfhjh]h

y\eyxlkjyb[h[j_l_gbb^b\b^hjb_glZpbvZehghf^_gwyh

: dhjj_dpbhig_gZ]h]bdZ khpbZev_gZ]h]bdZ^Z]h]bdZ

30. H[mq_gb__ke_^mxsZl_]hjbb

: ij_ih^Z\Zg bmq_gb_mq_gbb hkiblZgk_ij_ih^Z\Zg b_

mq_gb_

Djbl_jbb hp_gdb -©ª ijZ\bevguo hl_th\ - ©ª
ijZ\bevguld_lh\

©ª - ijZ\bevguld_lh©ª 0- ijZ\bevguld_lh\

Dexqb

<ZjbZgl

;	6 ;	;	:	:	26 :
2 :	<	;	<	;	<
3 <	;	<	:	:	:
4 :	9 :	:	;	<	29 ; <
5 :	;	;	;	;	30 ; <
	<				:

<ZjbZlgI

<	6 ;	;	<	<	;	26 <
2 ;	<	:	;	;	;	:
3 ;	:	:	:	:	:	<
4 ;	9 <	;	<	:	<	;
5 <	:	:	:	<	:	<

FZdk qhZeeh30

©ª30-27 [Zeeh©ª26-23 [Zee©ª22-18 [Zeeh©ª17-0 [Zeeh\

Dhfi e_d lhp_ghqg ukø_ ^kl\ ^eijh_^_gbijhf_`mlhqghc
 ZII_klZp WbDA:F?G

AZ^Zgb_	
<u[_jblijZ\b evghd_IMq_gw_lh «	
<u[_jbh^bgd \ZjbZg hH_IZ	
	Kihkh[ge b lvg h kl\b kijbyl mxq_ [ghgcn hjfZpb b
	4. >_yl_ evgh k Zs b bijk hp_ kfk[mq_gby
	3. >_yl_ evgh k bvl_i biy_j_^ZaqgZgbc
	2. Ihlj_[ghkelvqghkib emq_ ag Zgbc

AZ^Zgb_	
<u[_jblijZ\b evghd_IKh^_j`Zgh[mq_g bwlh	
<u[_jbh^bgd \ZjbZg hH_IZ	
	Mihjy^hq_gb_ ^b^Zdlbq_kdh]h ijhp_kkZ g_h[oh^brf h jfukihkh[kl\m x s Z e b a Z p k b Z \e_gghc p_eb
	;m^m sp_came v_l_Zyl_ evg g Z d b l h j u g Z i j Z \e_gu mkbeby i_^Z]h Z Z_b]h i k h y p_ kfk[mq_gby
	4. Kihkh[m s_kl\h \Z g b y g h j] h p_ k k Z
	2. K b k l_ g Z m q g u g Z g b j Z d l b q_ k m f b o g b g Z \ u d h \ kihkh[h_^_yl_ evghklb b fure_gby dhlhjufb r g_h[oh^bfh h \ei Z h p l v k k [m q _ g b y

AZ^Zgb_	
<u[_jblijZ\b evghd_IMq_[g Z h]jZffZ wlh	
<u[_jbh^bgd \ZjbZg hH_IZ	
	Dhfi e_d k b g Z y h j f Z p b h f h g Z y e l h g d j_l g h c i_^Z]h]bq_kdhc kbkl_fu
	Kbkl_fZ gZmqguo agZgbc ijZdlbq_kdbo dhlhju h a \ h e y n q Z s b f k k y \ h k l h v i j _ ^ _ e _ g g m d b g h c \ k h h l \ _ l k l \ b b k b o \ h a j Z k l g u f b \ h a f h ` g h k l y f b b k o h ^ g u _ i h e h ` _ g b y h k g h \ g Z m d b b e j m k Z h j h g ijhba\h^kl\Z
	GhjfZlb\guc ^hdmf_gl jZkdju\Zxsbc kh mf_gbc b gZ\udh\ ih mq_[ghfm ij_^f_lm eh]l h k g h \ g u o f b j h \ h a a j _ g q _ k d b o b ^ _ c k m d Z a Z g l i h k e _ ^ h \ Z I _ e l v g h k l p h k b h [s _ c h a b j h \ d b f _ g g b Z

		b a m q _ g b _
		F h ^ _ & n h l \ _ l k l \ m i x h s k z h y ^ _ j ` Z g b k x l j m d l m j q _ [g i j h] j Z f f i h i j _ ^ f _ l m

A Z ^ Z g b _		
< u [_ j b l i j Z \ b e v g u h d \ _ l m q _ [g u j c _ ^ f _ + w l h		
< u [_ j b h ^ b g d \ Z j b Z g h l \ _ l Z		
		D h f i e _ d k o g z h y j f Z p b h f g h g Z y e d h g d j _ l g h c i _ ^ Z] h] b q _ k d h c k b k l _ f u
		F h ^ _ & n h l \ _ l k l \ m i x h s k z h y ^ _ j ` Z g b k x l j m d l m j q _ [g i j h] j Z f f i h i j _ ^ f _ l m
		K b k l _ f Z g Z m q g u o a g Z g b c i j Z d l b q _ k d b c d h l h j u h a \ h e y m q Z s b f k l y \ h b k l h i j _ ^ _ e _ g e m f b g h c \ k h h l \ _ l k l \ b b k b o \ h a j Z k l g u f b \ h a f h ` g h k l y f b b k o h ^ g u _ i h e h ` _ g b y h k g h \ g Z m d b b e b k l h j h g i j h b a \ h ^ k l \ Z
		G h j f Z l b \ g u d m f _ j z l k d j u \ Z x s k b e ^ _ j ` Z g b Z g b c m f _ g b c b g Z h u m d h \ [g h j f m ^ f _ l m

A Z ^ Z g b _		
< u [_ j b l g Z b [h e h e g h i j _ ^ _ e _ i g b ^ f _ l Z ^ Z] h] b q _ g Z l m o d k		
< u [_ j b h ^ b g d \ Z j b Z g h l \ _ l Z		
		3. H [j Z a h \ Z g b _ f v _
		2. J Z a \ b l e b b q g h k h b \ h a ^ _ c k l k d b b b c g u Z a d l h j h \
		4. F Z l _ f Z l b q _ k [d Z a h \ Z g b _
		H [j Z a h \ Z g b _ Z e v g u c e h k l g u ^ Z] h] b q _ i k h d b c k k p _ e _ g Z i j Z \ e _ g g h h j] Z g b a m _ f u c h [s _ k l \ h f

A Z ^ Z g b _		
< u [_ j b l _ i j Z \ b e v g u d h l \ _ l N _ ^ _ j Z e v g d b f i h g _ g k l Z g ^ Z h [j Z a h \ Z - g w l y h		
< u [_ j b h ^ b g d \ Z j b Z g h l \ _ l Z		
		G h j f Z l b \ u h [m k e h \ e _ g g u _ g Z i i j z b e n b g d g h c k k d h g d j _ l g h] Z a h \ Z l _ e m g h] h ^ _ g b y h j u h i j _ ^ _ e y x l k h ^ _ j ` Z g b j Z a h \ Z g b y o _ ^ _ j Z e v g h c g h j f u
		G h j f Z l b d h l h j u h [_ k i _ q b \ Z x d g k l \ ^ Z] h] b q _ k c i j h k l j Z g k l \ Z b b g l _ j Z p b x e b q g h k l b \ k b k l _ f m d m e v l m j k h h l \ _ l k l k A Z d h g l N f © H [j Z a h \ Z g b b a

	g h j f b j m f b g b f Z e v g g h [o h ^ b r f u j b \ _ h g [j Z a h \ Z g g h
	G h j f Z I b \ h u [e Z k j l b ^ g h y l a u d b Z b l _ j Z I n b j k u l h j b b] _ h] j Z n b b d m k k l j \ r z ^ h \ h c i h ^] h l h \ d b
	G h j f Z I b \ b [e Z k l b i h e g b l _ e h g j j Z] a h \ Z g b y d h g d j _ l g h [j Z a h \ Z I _ e v g h] h m q j _ ` ^ _ g b y

A Z ^ Z g b _	
	D Z d b e i j _ ^ e h ` _ g g u j b \ g j _ c a m e v l Z I b \ h g [m k d b g b e y _ l k y \ _ j g u f "
< u [_ j b h ^ b g 4 b \ z j b Z g h h \ _ l Z	
	a g Z d h f k j l \ h j h ^ m d p l b e y g h p _ g a g g u Z _ g b j y Z g k n h j f Z p l
	k Z f h k l h y l _ e v j g l i j k l ^ m d p l b e y g h p _ g a g g u Z _ g b y l j Z g k n h j f Z p b y
	h i j _ ^ _ e _ j b i j h ^ m d p l b e y g h p _ g a g g u Z _ g b j y Z g k n h j f Z p
	b g n h j f Z p j b y j h ^ m d p l b e y g h p _ g a g g u Z _ g b j y Z g k n h j f Z p

A Z ^ Z g b _	
	< u [_ j b l i j Z \ b e v g u h d \ _ l G j Z \ k l \ _ g g h k w l h
< u [_ j b h ^ b g 4 \ Z j b Z g h h \ _ l Z	
	N h j f Z [s _ k l \ _ g g h j a g Z g j h y \ e y _ i Z b k l _ f _ d h g d j _ b g k l h j b q _ k d b o h l g h r _ g b c k m f f Z i j Z \ b e j _] m e b j m x \ s a b Z o b f h ^ _ c k l \ b ^ r e x ^ v f b
	2. H k \ h _ g g g z m l j _ g j b g y l Z y s _ k l \ _ g f h Z Z e v j _] m e b j m x s Z y i h \ _ ^ _ g b _ e b q g h k l b h i b j Z x s Z y f b j h \ h a a j _ g q m [k d b ^ _ g b y m \ k l k h \ _ k l b
	4. B k o h ^ g h Z q Z e h l h j h f m ^ q b g _ g g Z \ k l \ _ g g b j f u
	3. l j Z \ b e b f _ x s _ h [s b o Z j Z d l _ j

A Z ^ Z g b _	
	< u [_ j b l _ i j Z \ b e v g u h d \ _ l G j Z \ k l \ _ g g h k w l h a Z d h g h f _ j g h k Z y a b l b y n h j f Z o b f _ l h ^ Z g Z m q g h i] h a g Z g b y g Z a u \ Z _ l k y
< u [_ j b h ^ b g 4 \ Z j b Z g h h \ _ l Z	
	K h p b h e h] b _ c
	F _ l h ^ h e h] b _ c
	L _ o g h e h] b _ c
	F _ l h ^ b d h c

A Z ^ Z g b _		
<u[_jblijZ\b ev g uhd_ID h g n _j_ g p w y h		
<u[_j b h ^ b g d \Z j b Z g h h _I Z		
		B g ^ b \ b ^ m Z h v j g Z j m q _ g b y
		F Z k k h h Z y f Z [m q _ g b y
		= j m i i h h Z y f Z [m q _ g b y
		4. D h e e _ d l b h g Z Z [m q _ g b y

A Z ^ Z g b _		
M d Z ` b g _ \ _ j g u j b a g Z d l k d h e Z j _ g g h k l b		
<u[_j b h ^ b g d \Z j b Z g h h _I Z		
		g _ k l Z [b e v g Z h k \ b l b y
		d j _ Z l b \ g b g Z k l h c q b \ h k l y l _ e v g h k l b
		\ k i h g l Z g g h k c k l \ b c
		b g l _ e e _ d l m Z e h v g h u [g h k l b

A Z ^ Z g b _		
<u[_jblijZ\b ev g uhd_IG Z b [h e h e g h h i j _ ^ _ e _ g j b _ ^ f _ I Z i _ ^ Z] h] b q _ g Z m a d b		
<u[_j b h ^ b g d \Z j b Z g h h _I Z		
		H [j Z a h \ Z g h Z e v g u c e h k l g u e Z] h] b q _ i k h p c k k p _ e _ g Z i j Z \ e _ g g h h j] Z g b a m _ f u c h [s _ k l \ h f
		F _ l h ^ b q _ h k [d Z a h \ Z g b _
		J Z a \ b e b g g h k h b ^ _ c k l \ b k l b o b c g u Z o d l h j h \
		H [j Z a h \ Z g _ b v _

A Z ^ Z g b _		
<u[_jblijZ\b ev g uhd_IK h ^ _ j ` Z g b d f f [b g b j h \ Z g g h j] h d Z y \ e y _ l k y		
<u[_j b h ^ b g d \Z j b Z g h h _I Z		
		K b k l _ f Z l b b Z h p k i y h b a \ _ ^ g Z h [h e m s _ k l \ _ g g u \ h i j h k b \ j Z g _ i j h c ^ _ g g h Z h _ j b Z e Z
		G h \ u c g _ b a \ _ k l g m a q Z s b f k f y Z l _ j b Z e l j _ [m x s a g Z q b l _ e v g h] h \ j a f m g b g b Z
		< l h j b q g h k f u k e _ j Z g _ m k \ h _ g g g Z g l b p c _ e v l x o

	mijhqg_gbb
	Dhfe_dkgrh_gbg_kdhev^bbzdlbq_akZ^bZoq

AZ^Zgb_	
	D dZdhfm i_^Z]h]bq_kdhfm l_q_gbx hlgkblK'y ^Z k[eb`_gb_ \hkiblZgby k `bagvx ^hklb`_gb_ p_e_c \l ijZdlbq_kdhc ^_yl_evghklb
<u[_jbh^bg4 \ZjbZg h\ _lZ	
	gh\h]mfZgbklbq^Z]h]bdZ
	Z\lhjblZjgZyZ]h]bdZ
	gZjh^gZyZ]h]bdZ
	ijZ]fZl bq_kd^Zy]h]bdZ

AZ^Zgb_	
	<u[_jbljZ\b evghd_llj_ih^Z\Zgbw|h
<u[_jbh^bg4 \ZjbZg h\ _lZ	
	lhlj_[ghikl^Z]h]hZ]mq_gbb
	lhemq_agbZ_gobc qghklv]h]p_kk[mq_gby
	ljhn_kkbhgZ\evagf^ghklbZ]h]hZ_^_gbx i_^Z]h]bq_kdh]h ijhp_kkZ
	>_yl_evghd^v_ejh]p_kk[mq_gby

AZ^Zgb_	
	lhagZ\Zl_eZvdjZyg hkwkh
<u[_jbh^bg4 \ZjbZg h\ _lZ	
	mkIZgh^Z]zbFZgbdlh]h]Z]h]klb]Z_nlkjy mebjh\dlh bihklZgh\dhcaZZyZ]h]h[e_fgùhijhkhf
	fh[bebah\Z^g_gZyevghk]Zsb^b]k]y h^he_gbb ljm^ghkl_c h[mq_gby
	^_yl_evghklhgh]hygb_ebqghklb dhlhjh_oZ klj_fe_gd]mfq_gbx mfk]g\gZ]h]fmg]bix]hy\e_gbx \he_\umokbebi]h]p_kk\^Z^_g]g]gbyfb
	ijhp_kkZfhklhyl_eh\ghZ]h]gh]y [gf]Zl_jbZehf h[mqZxsbfby

AZ^Zgb_	
	<u[_jbl_khklZ\eyxs]k]h]p]b]Z]e]b]a]Z]p]b]q]g]h]k]l]g]Z]b]h]e]l]h]q]g

h l j Z ` Z x s b w l h i l j h p _ k k	
< u [_ j b h ^ b g d \ Z j b Z g h l \ _ l Z	
	: ^ Z i l Z p j b z a \ b l k Z f h h i j _ ^ _ e n b g a b b q _ k Z a \ b l b _
	: ^ Z i l Z p b y j Z a \ b l b _ k Z f h h i j _ ^ _ e _ g b _ k Z f
	2. : ^ Z i l Z p b y k l _ k l \ _ g Z m q g h j Z a h \ Z g b _ k Z f h h i j _ ^ _ e _ g b _
	: ^ Z i l Z p b y] m f Z g h l j Z j a g h l Z m b a b q _ k Z a \ b l b _

A Z ^ Z g b _	
< u [_ j b l i j Z \ b e v g u h d \ _ l l j h ^ h e ` b l _ e v g h k r h v q _ g l o y Z q Z e v g r d h e k h k l Z \ e y _ l	
< u [_ j b h ^ b g d \ Z j b Z g h l \ _ l Z	
	3-4] h ^ Z
	4-5 e _ l
	2-3] h ^ Z
	3-5 e _ l

A Z ^ Z g b _	
M d Z ` b l _ j g u n m g d p i b b _ \ h k i b l Z g h e y < : \ _ j d b g h c H X H [j Z a p h \ h c	
< u [_ j b h ^ b g d \ Z j b Z g h l \ _ l Z	
	\ h k l Z g h \ b l _ e h g i Z y g k b j m x s l Z f y m e b j m x s Z y b k i j Z \ b l _ e v g Z y
	\ h k l Z g h \ b l _ e h g f z m y g b d Z l k \ b Z m e b j m x s Z y b k i j Z \ b l _ e v g Z y
	\ h k l Z g h \ b l _ e h g f z o j m x s Z l y b f m e b j m x s Z y b k i j Z \ b l _ e v g Z y
	\ h k l Z g h \ b l _ e z a g \ z o y \ Z x s k Z l y f m e b j m x s Z y b k i j Z \ b l _ e v g Z y

A Z ^ Z g b _	
< u [_ j b l i j Z \ b e v g u h d \ _ l F _ l h j Z k k d z a z Z Z d l _ j b a m _ l k y	
< u [_ j b h ^ b g d \ Z j b Z g h l \ _ l Z	
	l h k e _ ^ h \ Z l _ e v g u f b a e h ` _ g b _ f n Z d l b q _ k c h k m s _ k l \ e y \ f i u f k Z l _ e b g l b b \ _ k l \ h \ Z l _ e h g h c
	; h e v r b g n h j f Z l b \ g a g Z \ Z l _ e v g h k l v x
	< h i j h k l g l h _ l g h b j f h Z d l b \ g h a Z b f h ^ _ c k r l q l b y _ b m q Z s b o k y

		Klhedgh\fgbgf\cj_amevdZllhjufb]m[lulv ihemq_gu gh\u_agZgby hlebqZxsb_ky \ukh h[h[s_gghkllbc dh]bq dhklb
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AZ^Zgb_		
		ljh^he`bl_evghklv\ldZ_gg_dne_mq_[gkh]klZheY_I_g_ f e_lhf
<u[_jbh^bgd\ZjbZgH_IZ		
		g_f_g_20 dZe_g^Z]gu_e_lhfg_^_ev
		g_f_g_30 dZe_g^Z]gu_e_lhfg_^_ev
		g_f_g_50 dZe_g^Z]gu_e_lhfg_^_ev
		g_f_g_60 dZe_g^Z]gu_e_lhfg_^_ev

AZ^Zgb_		
		<u[_jbliz\b evghd_lkj_^kl]h[mq_gby]h
<u[_jbh^bgd\ZjbZgH_IZ		
		2. Kbkli_gZmqgugZgbjZdlbq_kndfb_gbgZ\udh\ kihkh[^\yl_evghklb b fure_gby dhlhjufb mqZ g_h[oh^bfh h\leiZhp_lkk[mq_gby
		Mihjy^hq_gb_^b^Zdlbq_kdh]h ijhp_kkZ g_h[oh^brf]h]fukihkh[kl\m]sZe baZp]bz\e_gghc p_eb
		4. lj_^f_lgZhy^^_j`dzq_[gh]hp_kkZ
		;m^msp_camev\Zyl_evghgd]blhjucZijZ\e_gu mkbbeby i_^Z]h]Z]Z_b]h]k]yp_kk[mq_gby

AZ^Zgb_		
		<u[_jbliz\b evghd_ll_^Z]h]bq_kdZ]Z-qv]h
<u[_jbh^bgd\ZjbZgH_IZ		
		ljh^he`bl_evghklv\ldZ_gg_dne_mq_[gkh]klZheY_I_g_ f e_lhf
		<ukrbmjh_lg\veZ^_g]Z]ghghf_jghkfl_yd]ZgbafZ i_^Z]h]bq_kdh]h ijhp_kkZ
		<aZbfhk\y]k]Z]Z]ckl\b^Z]hgZijZ\e_ggZ j_r_gb_i_^Z]h]bq_kie]Z]g]haf]Z]Z]h]h]bq_ik]p]hk]kZ ijZdlb]Z]Z]g]ieZ]gbjh\Z]g]g]h]h]h]bq_ik]p]hk]kZ
		Hkfu]ke_g]g]Z]y]h]bq_k]ld]Z]Z]p]ij]p]g_kz]g]gh]cz

p_e v\k\y a k g _ h [o h ^ b f h i k l a g Z g b j y _ h [j Z a h \ Z g b _
^ _ c k l \ b l _ e v g h k l b

A Z ^ Z g b _

< u [_ j b l _ i j Z \ b e v g u d h \ _ l F _ l h ^ i _ ^ Z] h] b q _ k d h] [h \ Z g
a Z d e x q Z \ l k y

< u [_ j b h ^ b g d \ Z j b Z g h h \ _ l Z

H j] Z g b a Z p y l b _ e v g h k l l h j Z l y e ` g h _ j _ ` Z j Z a \ b l
e b q g h k l b j _ o h ^ b l j _ [h \ Z g b k i b l Z g g d k Z h f m _ [_

K i _ p b Z e v g h k h a ^ Z \ Z _ f h c m q b l _ e _ f \ g _ r
d h l h j Z y a u \ Z m h q Z s b g k h [o h ^ b f f u l _ b \ u i h k l m i d b
q m \ k l \ Z

l e Z g h f _ h j] Z g b a h \ Z g g h c e v g h j k l b i h e Z] Z x s _
f g h] h d j Z l g h _ i h \ l h j _ g b _ ^ _ c k l \ b c k p _ e v x n h
h i j _ ^ _ e _ g g f u o g b _ g Z \ u d h \

H j] Z g b a Z e p Z g y h f _ j g h u j i h e g _ g b y v f b i j _ ^ _ e _ g g
^ _ c k l \ b c k p _ e v x i j _ \ j Z s _ g b y b o \ i j b \ u q g u _
h [s _ k l \ _ g g h \ h ^ _ g b y

A Z ^ Z g b _

< u [_ j b l i j Z \ b e v g u h d \ _ l N h j f u h [m q _ g b w l h

< u [_ j b h ^ b g d \ Z j b Z g h h \ _ l Z

; m ^ m s p _ c a m e v l Z y l _ e v g g d b l h j u c Z i j Z \ e _ g u
m k b e b y i _ ^ Z] h j Z b h i k h y p _ k k [m q _ g b y

2. K b k l _ g Z m q g u g Z g b j Z d l b q _ k m f o g b g Z \ u d h \
k i h k h [h \ ^ _ y l _ e v g h k l b b f u r e _ g b y d h l h j u f b r
g _ h [o h ^ b f h h \ e i Z h p l v k k [m q _ g b y

3. M i h j y ^ h q _ g b _ ^ b ^ Z d j l h o q _ k k j Z h Z g b _ _ f m
g _ h [o h ^ b r f h j f u k i h k h [k l \ m x j s _ Z e b a Z p b b Z \ e _ g g h c
p _ e b

4. K i h k k [m s _ k l \ h \ z g b y g h j] h p _ k k Z h e h q d Z
\ g m l j _ g g m s g h k e l b] b d b b k h ^ _ j ` Z g b y

A Z ^ Z g b _

< u [_ j b l i j Z \ b e v g u h d \ _ l M q _ [g u j m ^ w l h

< u [_ j b h ^ b g d \ Z j b Z g h h \ _ l Z

L j m ^ b g l _ j _ k Z e o g h k \ _] d h e e _ d b d Z ^ h j] h [z g d Z
h l ^ _ e v g h k l b

M q Z k l b h a ^ Z g Z l b _ j b Z e v g g u g g h k l _ c

	4. Ljm^bgl_j_kZd[h]h mqZs_]hky
	Mfkl_gub abq_kjrb^mq_[ghZ_^_gbb

AZ^Zgb_	
<u[_jbl ijZ\bevg uhd_IKh^_j`Zg bm_jfh dZZ dj_ ie_ gbyZ gbc y\ey_lky	
<u[_jb h^bgd \ZjbZg hH_IZ	
	<lhbq d k f u k e _ j z g _ m k \ h _ g g g z g l o c _ e v x o m i j h q g _ g b y
	Gh\ug_ ba_ k l r g q z s b f Z y _ j b Z j e _ [m x s b c a g Z q b l _ e v g h] h \ b a f m g b g g b Z
	Kbkl_fZlba z h s b y k l \ _ g g i j o k h Z g _ i j h c ^ _ g g h] h f Z l _ j b Z e Z
	Dhfe_d k g h _ g l g _ k d h e v o b b z d l b q _ a k z d ^ b z o q

AZ^Zgb_	
<u[_jbl ijZ\bevg ubl_l F_lh^beexkljZpbb^_fhgkljZl aZdexqZ_lky \	
<u[_jb h^bgd \ZjbZg hH_IZ	
	GZ]ey^ig_h^kIZ\ e _ m g d z s b f k Z y l m j Z e v j g u d f _ l h \ y \ e _ g b c i j h p _ k k h \ f h ^ _ e _ c b a h [j Z ` _ g b c \ a d h g d j _ l g u o _ n h k i [b l h Z l _ e a g z u z q
	Hj]ZgbaZpby ieZghf_jgh]h \uiheg_gby ^ ^_ckl\bc k p_evx ij_\jZs_gby bo \ ijb\uqgu_ h[s_kl_ggh]h^_gby
	leZghf_hj]Zgbah\Zgg_hcevghjk^biheZ]Zxs_fgh]hdjZligh\lhj_gb_ ^_ckl\bc k p_evx nhjfbjh\ hij_^_e_ggfuogb_gZ\udh\
	Ki_pbZevgh kha^Z\Z_fhc mqbl_e_f \g_dh\hjZuya u\Zmrh q Z s b g k h [o h ^ b f f h l b \ u i h k l m i d b q m \ k l \ Z

AZ^Zgb_	
<u[_jbl ijZ\bevg ubl_l We_f_gIzif_b^Z]h]bq_kkdbkd_f y\eyxlky	
<u[_jb h^bgd \ZjbZg hH_IZ	
	2. AgZgbyf_gbyZ\ u d d b h l h j u f h e ` _ h g e Z ^ m l q _ g b c = h k m ^ Z j k l \ a z g z n a j _ ` ^ _ g l j Z a h \ Z g h y _ j ` Z g b f _ l h ^ u

		P_ekv^_j`Zg^Zdlbq_ikp_kkuj]ZgbaZpbh nhjfu_b_f_lh^qbl_rq_gbd
		3. F_lh^ujZ\b eiZbgpbih[mq_gbyki b l Zgby

AZ^Zgb_		
		D dZdhfm ihgyibx hlgkblky ^Zgg-Zy_olZj^Z dldlrb k k fukebl_evigbp_kkilm_lz_g_ihkj_^kl_ghhkh]Zr_gdym^ghc ijh[e_fu
<u[_jbh^bg4 \ZjbZgh\ _lZ		
		jhe_\Z]jZ
		^jZfZlbaZpby
		Zj-l_jZiby
		fha]h\ZlyZdZ

AZ^Zgb_		
		<u[_jblijZ\b evguhcl_lKhp b h e h]bq_gkZd jZ_e_gbm q_g b jZa\b l b e b q g h k i j b ^ i h e Z] Z q l h
<u[_jbh^bg4 \ZjbZgh\ _lZ		
		lh_^_gbeh_hdjZ^_ey_e by gbg_Zg_]h_ d e b bgubhp b Z e v]gm oi
		lkbobq_kjdp_kbf_x[b h e h]bq_ikp_jrh^ z bgl_j_kuhkh[ghklb e b q g h p k l Z e v g m x
		lh_^_gbeh_hdjZ_kgy_^l_kgkl\bij_b k m s b b n h l jh`^_gby ihlj_[g h e k l q c g b b g k l b g d l h \
		; b h e h] b q g k d h ^ e b l k h p b Z e v g h] h

AZ^Zgb_		
		<u[_jblijZ\b evguhcl_lKh^_j`Zg b j h d k Z h [s _ g g h y \ u a g Z g b c y\ey_lky
<u[_jbh^bg4 \ZjbZgh\ _lZ		
		Gh\ug_ba_klmgqZsbfZy_jbZje_[mxsbc agZqbl_evg h]h \ b a f m g b g b Z
		Kbkl_fZl b b Z h p k i y h b a \ ^ g Z g b [h e m s _ k l \ _ g g u \ h i j h k l b j Z g _ i j h c ^ _ g g h Z] h _ j b Z e Z
		<l h j b q g h k f u k e _ j Z g _ m k \ h _ g g g Z g l p c _ e v l x o m i j h q g _ g b b
		D h f e _ d k g h _ g b g _ k d h e ^ b b z d l b q _ a k Z d \ b Z o q

AZ^Zgb_		
---------	--	--

<u[_jbl ijZ\bevg uhd_IF_lh gZ[ex^_gabZyde xqZ_lky	
<u[_jb h^bg4 \ZjbZg hH_lZ	
	leZghf_hj]Zgbah\Zgghcevghjkl'biheZ]Zxs_ fgh]hdjZlgh_ ih\lhj_gb_ ^_ckl\bc k p_evx nh hij_^_e_grgfuogb_gZ\udh\
	Hj]ZgbaZepZgyhf_jg[h]h eg_gbyvfbij_^_e_gg ^_ckl\bc k p_evx ij_\jZs_gby bo \ijb\uqgu_ h[s_kl_ggh]h^_gby
	lh^]hlhmdqZsb dgyh[oh^bfh]h[s_gbb\fu\h^Zf beb ih^l_j`^_gbb bo Fh`_l [ulv kZfhklhyl_e jmdh\h^k h q bl_ey
	Ki_pbZevgh kha^Z\Z_fhc mqbl_e_f \g_r dhlhjZya u\Zmh qZsb g k h [oh^bffhul_b\uihklmidb qm\kl\Z

AZ^Zgb_	
Klhq daj_g bly^_ebjh\Zngkbeyh\ipcl_dZg_b^yZ]h]bq_kdh]h wdki_j_f_g\Zxl	
<u[_jbl_ hb^bgZjbZg hH_lZ	
	dhgklZl bjm b s jZcdl b q_kdbc
	eZ[hjZlhjg ucl_kl_gguc
	khab^Zl_ dvi g_uhc[jZamxsb c
	dhglijhev g b p_g h q g u c

AZ^Zgb_	
<u[_jbl_ ijZ\bevguc hI_l Dhgp_ipby_^bgkl\Z ek jZa\blip_^iheZ]Zq_lh	
<u[_jb h^bg4 \ZjbZg hH_lZ	
	;bheh]bqgk d h^_elb l k h p b Z e v g j h] r Z x s m j x e v ih_^_gbb ebqghklb b]jZxl khpbZevgu_ fhIb\ ih^Z\eyhkh[_gg h k Z j b Z d l _ j Z
	lh_^_gbeh_hdjZ^_ey\ e b y g b g Z g _] h _ d e b b g u b h p b Z e v j g m o i
	lh_^_gbeh_h d t Z k g y _ ^ k g k l \ b i j b k m s b b n h l j h ` ^ _ g b y i h l j _ [g h e k l q c g b b g k l b g d l h \
	lkbobq_kj d h p _ k b u _ x [b h e h] b q _ i k b j r h x ^ z b g l _ j _ k u h k h [g h k l b e b d g h p k l Z e v g m x

A Z ^ Z g b _	
D Z d m c n g d p g b _ d h \ g m l j b r d h e m g j h Z \ e _ g b b "	
< u [_ j b h ^ b g d \ Z j b Z g h h \ _ I Z	
	d h j j _ d p b b
	i e Z g b j h \ Z g b y
	j _] m e b j h \ Z g b y
	h i j _ ^ _ e _ p g _ b e b

A Z ^ Z g b _	
< u [_ j b l g Z b [h e h g g h i j _ ^ _ e _ g p t _ d l i Z ^ Z] h] b q _ g z m a d b	
< u [_ j b h ^ b g d \ Z j b Z g h h \ _ I Z	
	M q _ g b d
	J Z a \ b \ Z x s e Z y d k g y h k l v
	H [j Z a h \ Z g b _
	M q b l _ e v

A Z ^ Z g b _	
= m f Z g b k l b q n _ k g d z j b y Z] h] b q _ i k h r h _ c k k l b y a Z k g . Z	
< u [_ j b h ^ b g d \ Z j b Z g h h \ _ I Z	
	k i j b k i h k h [e _ g n o z f s _] d h d k h y g d j _ l g j u f [h \ Z g b y f h [s _ k l \ Z
	k k h \ h d m i g m f [t _ d l h ^ Z] h] b q _ ^ k d y h _ c e v g h k l b
	k d h e e _ d l b b g z j Z d l _ i j h ^ Z] h] b q _ ^ k d y h _ c e v g h k l b
	k j Z a \ b l b g _ f i h \ l h j b f e h c q g h m l o Z s _] h] k l y \ h j q _ k d h b g ^ b \ b ^ m Z e v g h k l b

A Z ^ Z g b _	
< i j y f h e b g _ c o h g l _ d i k l ^ _ l v f b h k h [u f b j Z a h \ Z l _ e v g u f b i h l j _ [g h k l y f b i h g b f Z x . l . ^ _ l _ c k	
< u [_ j b h ^ b g d \ Z j b Z g h h \ _ I Z	
	k h ^ Z j _ g g k f b k h [g h k l y f b
	k h l d e h g _ g p Z a \ b l b b
	k ^ _ \ b Z g l g h u f _ ^ _ g b _ f
	k h] j Z g b q _ g g h u a f b h ` g h k l a y ^ b j h \ v y

A Z ^ Z g b _	
< u [_ j b l i j Z \ b e v g u h d \ _ l = j m i i Z h g y l b o l j Z ` Z x s b o b q g h k l o	

h k h [_ g g h r k d \ s b e k w y l h	
< u [_ j b h ^ b g \ Z j b Z g h \ _ I Z	
	4. D h g p _ g l j Z g b f y Z g b n y l h f e y _ f h k l [j h l \] h b a f
	Q _ k l g h k i j Z \ _ ^ e b \ l e k b \ h k l \ h [j h l \] h b a f
	K h k j _ ^ h l h q _ g g h r k l e _ ^ h \ Z I _ e v g h \ k Z g g h k l v
	2. G _ j \ h a g h k l \ y ^ h k j Z g b f h k l \ w g h k e b \ h k l v

A Z ^ Z g b _	
< u [_ j b l i j Z \ b e v g u h d \ _ I E Z [h j Z I h j i g \ d l b q _ k d \ g y l b w l h	
< u [_ j b h ^ b g \ Z j b Z g h \ _ I Z	
	F Z k k h h \ Z y f Z [m q _ g b y
	N j h g l Z e v g Z y Z [m q _ g b y
	B g ^ b \ b ^ m Z h e v j g Z y m q _ g b y
	2. = j m i i h \ Z h y j f Z [m q _ g b y

A Z ^ Z g b _	
< u [_ j b l i j Z \ b e v g u h d \ _ I N m g d p l b m q _ g b w y l h	
< u [_ j b h ^ b g \ Z j b Z g h \ _ I Z	
	H [j Z a h \ Z I _ e j j g Z y b a m x f b Z h y \ h a a j _ g q _ k d Z y
	3. H [j Z a h \ Z I _ e h g Z y l Z I _ e y g Z y b \ Z x s Z y
	: ^ Z i l b \ g Z h y k i b l Z I _ e y g Z y b \ Z x s Z y
	H [j Z a h \ Z I _ e b v j g Z y a a j _ g q j Z k a d Z y Z x s Z y

A Z ^ Z g b _	
< u [_ j b l i j Z \ b e v g u h d \ _ I E _ d p l o y Z j Z d l _ j b a m _ l k y	
< u [_ j b h ^ b g \ Z j b Z g h \ _ I Z	
	K l h e d g h \ f g b g b \ c j _ a m e v d Z h l l h j f b] m [l u l v
	i h e m q _ g u g h \ u _ a g Z g b y h l e b q Z x s b _ k y \ u k h
	h [h [s _ g g h k l l b c d h k] b d d h k l b
	; h e v r b g n h j f Z I b \ g a g Z \ Z I _ e v g h k l v \ h e v r h c
	keh ` g h k l v x e h] b q _ k d b o i h k l j h _ g b c h [j Z a h \
	h [h [s _ g g h k l l b c d h k] b d d h k l b
	h e v r h c i j h ^ h e ` b l _ e v g h k l v x
	I h k e _ ^ h \ Z I _ e v g u f b a e h ` _ g b _ f n Z d l b q _ k c
	h k m s _ k l \ e y \ f u b k Z I _ e b e l b \ _ k l \ h \ Z I _ e v g h c
	< h i j h k l g l h _ l g h b j f h Z d l b \ g h a \ Z b f h ^ _ c k l o b y _
	b m q Z s b o k y

A Z ^ Z g b _

< q _ f u j Z ` Z _ l g y ^ h k l Z b g ^ b \ b ^ m Z e l r j f h c h g l j h e y "	
< u [_ j b h ^ b g d \ Z j b Z g h h \ _ l Z	
	[h e v r h d t _ f Z l _ j b Z e Z
	k e Z [z l y f f m g b d Z l b h g z d p b y
	g _ w d h g h f k l q g z b j _ g b j y _ f _ g b
	g b a d f z h y b \ Z p r b q Z s _] h k y

A Z ^ Z g r b _	
F _ l h ^ i u b k v f _ g g d h j g l j h [a u l Z x l	
< u [_ j b h ^ b g d \ Z j b Z g h h \ _ l Z	
	f Z k k h \ u b b j h g l Z e v g u f b
	] j m i i h \ u b b j h g l Z e v g u f b
	i Z j g u f b n j h g l Z e v g u f b
	b g ^ b \ b ^ m Z e l r j h f d l Z e v g u f b

A Z ^ Z g r b _	
D d Z d h d z l _] h h d g h k b ^ Z y g g h i j _ ^ _ e _ g b l Z ' a g h h [j Z i a g q b g	
\ e b y x s b _ g Z j _ a m e v l Z l u ^ b ^ Z d l b q _ k d h] h i j m p k e k k z y b	
h [m q _ g b y B l l h ^ e Z k u c	
< u [_ j b h ^ b g d \ Z j b Z g h h \ _ l Z	
	n Z d l h h u m q _ g b y
	i j h ^ m d l h] _ g b q b g l u m q _ [g i h h p _ k k _
	k j _ ^ k l h z m q _ g b y
	i j b q b g g e _ ^ k l \ _ g g y a b

A Z ^ Z g r b _	
D d Z d h f m h i j _ ^ _ e _ g b x i h ^ o h ^ b l ^ Z g g z h y k o z j g u d l _ j	
b k o h ^ g j u [h \ Z g d h y] Z g b a Z p i b z \ e _ g h b y s _ h [j Z a h \ Z l _ e v g h c	
h j] Z g b a Z p b b	
< u [_ j b h ^ b g d \ Z j b Z g h h \ _ l Z	
	n h j f u l g m l j b r d h e v n g i j z h e _ g b y
	i j b g p b i l u g m l j b r d h e v n g i j z h e _ g b y
	f _ l h ^ u g m l j b r d h e v n g i j z h e _ g b y
	n m g d p g b n l j b r d h e v n g i j z h e _ g b y

A Z ^ Z g r b _	
D d Z d h f l o r ^ m h g l j h e z y q _ k h [z n q _ g b g y h k b ^ Z y g g z z j Z d l _ j b k l	

K b k l _ f Z l b q i j k d Z j y a z g Z g l m f _ g b c g Z b d d h i \ _ l _ g p b c r d h e v g b g Z \ Z ` ^ h m j h d _ "	
< u [_ j b h ^ b g 5 \ Z j b Z g h \ _ l Z	
	b l h] h \ u c
	l _ f Z l b q _ k d b c
	h l k j h q _ g g u c
	l _ d m s b c
	i j _ ^ \ Z j b l _ e v g u c

A Z ^ Z g b _	
< u [_ j b l i j Z \ b e v g u h d \ _ I F _ l h ^ h a g Z \ Z l _ e v g j h o k g h \ g g	
< u [_ j b h ^ b g 4 \ Z j b Z g h \ _ l Z	
	K h a ^ Z b g] b \ u k o b l m Z p b a u \ Z x s y b j a b _ w f h p b h g Z e i v g u _ b \ Z g b y
	< h a ^ _ c k l \ b _ g Z r e b e g g k d h Z h j h _ \ u a u \ Z _ l h k m ` ^ _ g b _ ^ _ c k l \ b c b i h k l m i d h \ i j h l b \ h j _ q Z h [s _ k l \ _ g g h \ h ^ _ g b y _ g d Z _ l f m h g y l] ^ _ b \ q _ f h g h r b [k y
	K h p b Z e k g b h e h] b q _ k d h f n Z d l _ q l h q _ e h k l j _ f e _ g l a ^ h j h \ h k f m i _ j g b q _ k j l a m j b l _ l i m j \ _ g k l \ m k Z f h m l \ _ j ` ^ _ g b x
	< u j Z ` _ g] b s _ k l \ _ g i g h e c h ` b l _ e v g p h o g i c h \ _ ^ _ g b b y ^ _ y l _ e v g h k l b h l ^ _ e v g h] h q _ e h \ _ d Z

A Z ^ Z g b _	
< u [_ j b l i j Z \ b e v g u h d \ _ I P _ e k [m q _ g b w l h	
< u [_ j b h ^ b g 4 \ Z j b Z g h \ _ l Z	
	2. K b k l _ g Z m q g a g Z g b j Z d l b q _ k d f b o g b g Z \ u d h \ k i h k h [h \ ^ _ y l _ e v g h k l b b f u r e _ g b y d h l h j u f b r g _ h [o h ^ b f h h \ e i z h p l v k k [m q _ g b y
	; m ^ m s p _ c a m e v l Z y l _ e v g g d b l h j u g z i j Z \ e _ g u m k b e b y i _ ^ z h] q z z _ d \ h i k h y p _ k k [m q _ g b y
	3. M i h j y ^ h q ^ g b Z d l b q _ i k d p] h k k j z ^ Z g b f m g _ h [o h ^ b f h c n h j f u
	4. K i h k k [m s _ k l \ h \ z g b y g h j] h p _ k k z h e h q d z \ g m l j _ g g m s g h k e l b] b d b b k h ^ _ j ` Z g b y

A Z ^ Z g b _

Q_h[_ki_qb\Z_akmyevlZlbi\gh_k\lvkibiZgby"	
<u[_jbh^bg\ZjbZgH\lZ	
	kh[ex^_gij_bgpbkZ_kl_fZlbgghklb
	kj_^kl\Zfb_Z]h]bq_khch]hckl\by
	ha^hjh\e_fgh_bfZpbhgghcæbqghklb
	ijb\le_q_gbh_p bZ eavgzqbfh_cyl_evgghklb

AZ^Zgb_	
<u[_jbliz\bevghd_IF_lhkhj_gh\Zgbgh\Z	
<u[_jbh^bg\ZjbZgH\lZ	
	Kha^Zg]p_h\ukoblmZpa_eu\Zxsbyæbw_fhpbhgZe
	i_j_`b\Zgby
	<ujZ`_gh[ls_kl_gighredh`bl_evhgh_cgichl_^_gb
	hl^_evghh]Zs_]hckly_dhee_dlb\Z
	KhpbZ-ikgbheh]bqn_Zdhg_eh\k\chckl_gggh
	klj_fe_gla^hjh\kfm_jgbq_kZfmml_j`^_gbx
	<ha^_ckl\bb_gZ_ebqghklv_rdhevghbdZ_dh
	hkm`^_gbc_kl\bihklmidihjhlb\hj_qZghjZf
	h[s_kl_ggh]h^_gby

AZ^Zgb_	
Kdhev]dm_i\l^hh\dehg_gZa\blbbh_^_g^b_d_mdZau\Zx	
deZkkbnbdZpbb ; lbkmEgZi\rvZgZ"	
<u[_jbh^bg\ZjbZgH\lZ	
	3
	4
	6

AZ^Zgb_	
DdZdhfmj_^_e_gh^xoh^bZggZjZdl_jbk-lbM_Zp_ehklg	
i_^Z]h]bq_kdhf_ijhp_kk_bg^b\b^mZevguo_hkh[_ggghk	
]jmiiumqZsboky	
<u[_jbh^bg\ZjbZgH\lZ	
	^bnn_j_gpbZp_Z]h]bq_ikdp]hkkZ
	bg_l_]jbjh\Zg^Z]h]bq_ikdp]hkkZ
	bg^b\b^mZebp_Zp]h]g^Z]h]bq_ikdp]hkk_
	Z^ZilZp]h]g^Z]h]bq_ikdp]hkk_

AZ^Zgb_	
Ihhij_^_e_gbfx Dh^`Zkibjh^Zq_ggulbwln_lb	
<u[_jbh^bg4\ZjbZgH_IZ	
	k\jZ`^_gg]hg bZevghklvx
	^_lb[eZ^Zx\$bi_jki hkh[ghk]lyfbZevghklvx
	^_lb[gZjm`b\Zx\$bmbe ki_pbZevhg^zj_gghklv
	k\ukrbfmjh\gjZa\blbiyhkh[ghkl_c

AZ^Zgb_	
<u[_jbliz\bevghd_IJ_amevlnZrhq_gbwlh	
<u[_jbh^bg4\ZjbZgH_IZ	
	4. Kl_i_gvZebaZpZfbq_gpg_hedhg_qge_^kl\by mq_[gh]h ijhp_kkZ
	2. Kbkli_gZmqgagZgbjZdlbq_kmfogbgZ\udh\ ki hkh[h\^_yl_evghklb b fure_gby dhIhjufb r g_h[oh^bfh h\eiZhp_lkk[mq_gby
	;m^msp_camevlnZyl_evvgkd bIhjucZijZ\e_gu mkbeby i_^zn]hZz_b]hiklp_kk[mq_gby
	Mihjy^hq_gb_^b^Zdlbq_kdh]h ijhp_kkZ g_h[oh^brfhj fuki hkh[kl\mjsZe baZpbZ\evghc p_eb

AZ^Zgb_	
Ihfg_gbx : KeZklz\ubvgZe y4djb_l_jby^Z]h]bq_bkgdhdZp dZdb_"	
<u[_jbh^bg4\ZjbZgH_IZ	
	gh\bagZ hilbfZevghklv j_amevIZIb\ghklv \ha l\hj q_kdi]pfi_g_gbfZkkh\hifl_
	p_ehklghklv hilbfZevghklv j_amevIZIb\ghklv l\hj q_kdh]h ijbf\fg_zkth\hifl_
	\ZjbZIb\ghklv hilbfZevghklv j_amevIZIb\ghk l\hj q_kdh]h ijbf\fg_zkth\hifl_
	kbkl_fghklv hilbfZevghklv j_amevIZIb\ghk l\hj q_kdi]pfi_g_gbfZkkh\hifl_

AZ^Zgb_	
Djbl_jjg]hjfughjfZevgZ]h]b]q_yeh_(dZ< : KeZklzgo]g	

\dexqZ_kl_[ij_^f_lgZhyjfZ"	
<u[_jbh^bg4\ZjbZgH_IZ	
	mgb_jkZenvgu[gu_ckl\bjy_h[j_IZ_fjub_bamq_gl dhgdj_lguo ij_^f_lh\ dmjkh\ hljZ`Zxlky \ kl h[jZah\Zgby
	agZgby mf_gby b gZ\udb ij_h[j_IZ_fu_ dhgdj_lguo^f_lh\dmjkHvjZ`ZxlkylZg^ZjIZo h[jZah\Zgby
	kihkh[ghkjlh[j_IZ_fjub_bamq_glhdj_lguo^f_lh dmjkHvjZ`ZxlkylZg^ZjhZjoZah\Zgby
	dhfi_l_gpbb ij_h[j_IZ_fu_ ijb_bamq_gbb ij_^f_lh\dmjkHvjZ`ZxlkylZg^ZjhZjoZah\Zgby

AZ^Zgb_	
DIhy\ey_lhkygh\ZI_gZmqg_h^cZ]h]b dbk kbb"	
<u[_jbh^bg4\ZjbZgH_IZ	
	K L RZpdbc
	< : Kmohfeb gkdbc
	: K FZdZj_gdh
	D > Mrbgkdbc

AZ^Zgb_	
DZdb_a_j_qbke_ggubazdhghf_jgh[m_gc_gZkZxdkhygljh b mijZ\ehgmq_gb_f"	
<u[_jbh^bg4\ZjbZgH_IZ	
	]ghk_heh]bq_kdb_
	db[_jg_glbq_kdb_
	hj]ZgbaZpbhggu_
	kh^_j`ZI_-ejhgh_kkmZevgu_

AZ^Zgb_	
<u[_jblijZ\bevguhcl_l_ljh^he`bl_evg h[krvq_gbhykgh\g rdhe_khkIZ\ey_l	
<u[_jbh^bg4\ZjbZgH_IZ	
	3]h^Z
	5 e_l
	6 e_l

4]h^Z

A Z ^ Z g r b _

N h j f Z h k i b l Z l _ e j Z g [h d - u w l h

< u [_ j b h ^ b g d \ Z j b Z g h h \ _ l Z

k i h k h [a Z b f h ^ _ c k l q b Z y k l g b l k i \ b l Z l _ e v i g h p j h k k Z

m k l Z g h \ e _ i g g y u ^ c h d j Z g b a Z d h g b d j _ l g u d d h i j h p _ ^ r
 \ a Z b f h ^ _ c k l \ b y

\ g _ r g y h [h e h d d Z b l Z l _ e v i g h j h _ k k Z

k b k l _ a Z Z g b d [_ ` ^ _ g l Z a _ b b \ _ j e b q g h k l l b l h j u f b
 ^ h e ` _ g h \ e Z h k i b l Z g g b d

A Z ^ Z g r b _

< u [_ j b l i j Z \ b e v g u h d \ _ I F _ l h ^ b k d m k d Z j Z d l _ j b a m _ l k y

< u [_ j b h ^ b g d \ Z j b Z g h h \ _ l Z

l h k e _ ^ h \ Z l _ e v g u f b a e h ` _ g b _ f n Z d l b q _ k

h k m s _ k l \ e y \ f i u f k Z l _ e b g b c i h \ _ k l \ h \ Z l n t e j f g h
 ; h e v r b g n h j f Z l b \ i g a g Z \ Z l _ e f g h k l v x

< h i j h k l g h \ _ l g h b j f h Z d l b \ g h d Z b f h ^ _ c k l q b b y _
 b m q Z s b o k y

K l h e d g h \ f g b g b \ c j _ a m e v d Z l l h j u f b] m [l u l v
 i h e m q _ g u g h \ u _ a g Z g b y h l e b q Z x s b _ k y \ u k h

h [h [s _ g g h k l l b c d h k j b d d h k l b

A Z ^ Z g r b _

D d Z d l d Z l _] h j d g h k b l Z y g g h i j _ ^ _ e _ g " b l i j h p _ k k [m q _ g b y _
 k h k h [u f b h [j Z a h \ Z l _ e v g u f b i h l j _ [g h k l y f b \ h [s _ h [j Z a
 f Z k k h \ u r d h e Z o

< u [_ j b l _ h b ^ b g Z j b Z g h h \ _ l Z

b g l _] j b j h \ Z g g Z a h \ Z g b _

b g d e x a b h g h Z a h \ Z g b _

b g ^ b \ b ^ m Z l e [j g a h \ Z g b _

k i _ p b Z e h g j Z a h \ Z g b _

A Z ^ Z g r b _

< u [_ j b l _ i j Z \ b e v g u c h l \ _ l R d h e v g u c d h f i h g _ g k l Z g ^ Z
 h [j Z a h \ Z g w y h

<u[_jbh^bg4\ZjbZgH\IZ		
		G h j f Z I b \ \ h [e Z k r h t q _ [g i u o ^ f _ l h h l g h k y s b b k y d h f i _ l _ g p b] b b h g h m q j _ ` ^ _ g b j Z a h \ Z g b y
		G h j f Z I b \ u h [m k e h \ e _ g g u _ k i _ p b n b d h c l d h g d j _ l g h] h h [j Z a h \ Z I _ e v g h] h m q j _ ` ^ _ g b y d k h ^ _ j ` Z g b j Z a h \ Z g b y o _ ^ _ j Z e v g h] b b h g Z e g g j f c
		G h j f Z I b \ \ h [e Z k l h b k i b l Z I _ e v i g h d j h k k Z h [j Z a h \ Z I _ e m g h] h ^ _ g b y
		G h j f Z I b \ u h l h j u h [_ k i _ q b \ Z a d g k l \ h Z] h] b q _ k i j h k l j Z g k k l Z Z g b b g l _] j Z p e b b x q g h k k b k l _ f b j h \ h c d m e v l m j u

A Z ^ Z g b _		
		K d h e v d [s b f l h f i _ l _ g p b e ` _ a g g Z h v q b l _ e v "
<u[_jbh^bg4\ZjbZgH\IZ		

A Z ^ Z g b _		
		K d Z d p c e v i x h b k o h b l a m q _ r g l h e v g h c d m f _ g l Z p b b "
<u[_jbh^bg4\ZjbZgH\IZ		
		i h e m q b l v h [t _ d l b \ g u o Z j Z g g u j b a m x s b _ j _ Z e k e h ` b \ r m x j k Z y d l b d j m] Z g b a Z h p b Z a h \ Z I _ e i y g p] k k Z
		\ u y k g b k l h k l h y g b e h h j] Z g b a h \ Z g g k e m ^ h \ Z g b x
		k h a ^ Z l v k i _ p b Z e v g u _ m k e h \ b y b i j h \ _ k l b h i j _ ^ _ e _ g g e h Z m m l h [u h [b l v i k h y e h ` b l _ e v g u o j _ a m e v l Z i h \
		i h e m q g l v h [o h ^ b k l u _ ^ _ g h d y g ^ b \ b ^ m Z e v r g h Z s b c

A Z ^ Z g b _		
		<u[_jbl_ijZ\bevgudh\I Kh^_j`Zgb_mfjhdZujZ[hldbb aZdj_ie_ghbygbcgZ\udh\y\ey_lky
<u[_jbh^bg4\ZjbZgH\IZ		
		A Z d j _ i e k i g h k h [h j b _ f h ^ _ c k l \ b c _ g Z g _ k d h e v c m j h d Z o i h ^ j y ^ Z \ ^ Z e v g _ c r _ f b f _ _ l i j h ^ h e ` a Z g b f Z ^ j k m] b f l b f Z f b
		K b k l _ f Z I b b Z h p k i y h b a \ _ ^ g Z g b [h e m s _ k l \ _ g g u

		\hijhk b\jZg_ijhc^_ggfh]h_jbZeZ
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		<lhbqqgfk_fuke_igZog__ mk\ha_ggZgukpc_e vko mijhqg_gbb

AZ^Zgb_		
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<u[_jbh^bgd \ZjbZg h\ _lZ		
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		f_lh^hehi]byZ]h]bdb
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AZ^Zgb_		
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<u[_jbh^bgd \ZjbZg h\ _lZ		
		^\b`msZyejZ_a\blby
		^_yl_evghjZla\blbb
		j_ame\ljZla\blbb
		nZdlhjZ_a\blby

IZd_wdaZf_gZlhjZ

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<j_fy\uiheg_agZ^Zgby q4Kbg

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Blh]h\Zp_g\dkIZ\ey\|kya mevkZlffbjh\Zgby
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Hp_gdZ ©hle bqgh^a kIZ\blky ijb gZdhie_gbb g_f_g__
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Hp_gd@m^h\e_l\hjb+ijebgZdhie_gbb -

Hp_gdZ ©g_m^h\e_+lhjbbgZedvgile^a_gbb f_g__
ijZ\bevghub_lh\

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- HD3. Hp_gb\ZlvdbijbgbfZ]vr_gbg_klZg^Zjkoum Zpbyo
- HD4. Hkms_kl\é h bkdZgZeb ah p_g d r n h j f Z p g b [h o h ^ b f h ^ e y
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ebqghklgh]h jZa\bly
- HD 5. Bkihevah\ZgvnhjfZpbhdghfmgbdZpbhlg_gg_h eh]bby
kh_jr_gkl\h\ZgvnykkbhgZevghc ^_yl_evghklb
- HD6. JZ[hIZ\vdhee_dlb dhfZg^aZbfh^_ckl\k]Zlv h\h^kl\hf
dhee_]Zk b pbb ZevgZjbg_jZfb
- HD KIZ\blv p_eb fhb\bjh\Zlv ^_yl_evghklv h[mqZx
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- HD8. KZfklhyl_evhgh_^_e yaZ^Z qjhn_kkbhgZevgh]h
jZa\blyZgbfZlvZyhh[jZah\Zg b h á g Z g Z g b j h \Z h \ur_gb_
d\ZebnbdZpbb

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p_e_kch^_j`Zgkfy_gu_ogheh]bc

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a^hjh\Wyl_c

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f_jhijbylbc

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kj_^m

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l_ogheh]b b [eZkl b h i e g b l _ e v g h j] Z a h \ Z g b Z y h k g h \ b a m q _ g b y
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ebi_jZl mkjZifhZgZe b a Z l _ e v g h j k l p b o ^ Z] h] h \

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Zll_klZp w d a Z f _ g

Ikboheh d Z y Z m d Z ^ Z q b j Z k e k \ y a i k b o h e h k \ b j m] b f b
gZmdZfb

2. F_lh^ukboheh p b Z q e x ^ _ g w d k i _ j b f [_ g k _ 4 Z k l
Zgd_lbjh\Zvgb_

3. Ikbob b Z k b o b q _ k y d e _ g b Z a \ b l i k b o b d b

4. Hkgh\gik boheh]bqr d k r d e u

5. KhagZg b e h \ b d Z k k h a g Z l _ e v g h _

6. >_yl_evgh d Z k l i v k k [m s _ k l \ h \ Z g e l y \ _ d Z
Hs m s _ g o b Z i k b o b q _ k i j l b p c _ k k

8. < h k i j b y l b Z i k b o b q _ k i j l h p c _ k k
9. < g b f Z g b i j _ ^ _ e _ g \ b h _ c k l \ Z ^ u
l Z f y l v l Z i k b o b q _ k i j l h p c _ k k
F u r e _ g l Z i k b o b q _ k i j l h p c _ k k
< h h [j Z ` _ g l Z i k b o b q _ k i j l h p c _ k k
L _ f i _ j Z f _ g l
W f h p l b m \ k l \ Z
< h e g Z i k b o h e h] b q k \ k h c k l e l b q g h k l b
E b q g h k l m j m d l n e j o z q g h k l b
M k l Z g h p d b g g h k l Z i j Z \ e _ g g f h k b \ Z p b h g b j Z n y d l r b j Z
K i h k h [g h k h g y l b \ b ^ u m j h \ g b
O Z j Z d l k l j m d l m j Z Z d l _ j Z
20. K Z f h k h a g Z Z i k g h e Z q g h k l b
K Z f h h p _ b n d j h \ _ i g b l y a Z g b c
22. l k b o h e h] \ h y j q _ k l \ Z
23. l k b o b q _ k i Z a \ b l i b h g y l b \ b ^ u n Z d l h j a u Z d h g h f _ j g h k l b
24. l k b o h ^ b g Z f b d _ k i j Z y a \ b l w y w j b d k h g Z
25. L _ h j b k b o h k _ d k m Z Z a g h l j n j _ c ^ Z
26. l _ j b h ^ b a Z p b k l \ Z ; W e v d h g b g Z
l h ^ o h ^ d i _ j b h ^ b a Z n d b q _ k l \ _ g g Z p m [_ ` g k u b o o h e h] h \
28. l k b o h e h] b q o Z j Z d y l _ j b k e b Z d ^ Z _ g q _ k l \ Z
29. l k b o h e h] b q o Z j Z d y l _ j b k Z b g Z ^ j h l k l \ Z
30. l k b o h e h] b q o Z j Z d y l _ j b k l h r d Z h e v g h] l k l \ Z
l k b o h e h] b q o Z j Z d y l _ j b k e b Z d ^ Z _ j d h e v g h h a j Z k l Z
32. l k b o h e h] b q o Z j Z d y l _ j b k h b d l Z k l d h \ l h j a j Z k l Z
33. l k b o h e h] b q o Z j Z d y l _ j b k l g h d k Z b
34. l k b o h e h] b q o Z j Z d y l _ j b k h b e c h Z h k l b
35. l k b o h e h] b q o Z j Z d y l _ j b k a b d Z e h k l b
36. l k b o h e h] b q o Z j Z d y l _ j b k l l b Z d Z k l b
D h] g b l b \ j g Z a \ b l j b [_ g d e Z Z ^ _ g q _ k d a j Z k l Z
38. D h] g b l b \ j g Z a \ b l j b [_ g d Z Z g _ j h l k d h h a j Z k l Z
39. D h] g b l b \ j g Z a \ b l b h r d h e v g b l Z h \ g h j k l [_ g d Z d h e _
40. D h] g b l b \ j g Z a \ b l b e Z ^ r _ j d h e v g b d Z
D h] g b l b \ j g Z a \ b l i h ^ j h k l d Z
42. D h] g b l b \ j g Z a \ b l b x g h k l b
43. M q _ [g Z y y l _ e v g h k j l v ^ _ e _ g Z j Z d l _ j b k k b j a r b d l m j Z
44. F h l b \ Z p c b Z y d h f i h g _ m q _ [g h o y l _ e v g h k l b
45. M q _ [g Z y a Z ^ Z q Z h [s Z y o Z j Z d l _ j b k l b d Z k i h k h [u j
h k h [_ g g h k b o o h e h q _ k d j b [h \ Z g b y
46. M q _ [g u _ c k l \ b k l j m d l m j q _ [g h o y l _ e v g h k l b
D h g l j h e v j _ o h ^ y s b Z f h d h g l j h e v g d Z j _ o h ^ y s Z y
k Z f h h p _ g d m
48. G Z m q _ m l q _ g l b [m q _ g b _
49. M j h \ g l b g l _ e e _ d l m Z Z a g b l l b y o k h ^ _ j ` Z g b _ h j b b
E K < u] h l k d h] h
50. M k \ h _ g h i j _ ^ _ e _ g Z j Z d l _ j b k d l b d i h g _ g w u Z i m k \ h _ g b y
l k b o h e h] b q h k g b \ b k i b l Z g b y
52. K h p b Z e v g Z Z ^ Z i l Z p b y
53. R d h e v g Z y a Z ^ Z i l Z p b y
54. > _ \ b Z g l i g h _ ^ _ g b _
55. = j m i i h \ Z b y g Z f b d Z

56. H k h [_ g g h k b b g b y] j m i i h \ h i j h \ _ ^ _ g \ b y h r d h e v g h f
r d h e v g h f - a Z k l _

N h g h p _ g h q g u o ^ k l \

D h f i e _ d h p _ g h q g u o ^ k l \ e y _ d m s _ d] h g l j h e y

< \ _ ^ _ g \ b h [s m i k b o h e h] b x

> Z c l h i j _ ^ _ e _ i g h y l b o i k b o h e h p d y b ^ d h] ^ Z _ e _ j f b g
© i k b o h e h] b y ^ a "

2. H i j _ ^ _ e b k g h \ g k u h k l Z \ e y x f s b j Z k b o b q _ k y d e o g b c e h \ _ d Z
3. l h d Z ` b l _ h k h [_ g g h k l b h [t _ d i k z o b h e j h] b f q l Z d h c g Z m d b
h g b l e b q Z x h k y Z g g d z l _] h j m] b o Z m q g u e h \ _ d h \ _ ^ q _ k d b
^ b k p b i e b g "
4. H i j _ ^ _ e b k h [_ g g h z a b b l b k y b o h e h] b l b g Z m q i g u j b h ^
5. l h q _ f m k j _ ^ g b _ d z a m q _ g n b r _ \ g h t c a g [u e h h ^ q b g _ a g z ^ Z q Z f
[h] h k e h \ b y "
6. < q _ f k h k l h b m Z e b r a f _ g l b y > _ d Z h j t z r b l _ e _ "

I k b o h e h j e b y q g h k l b

< Z j b Z g l

K d h j h k j l v Z d p l a z \ b k b l l Z d h j k h c k l v g z \ g h k c b k l _ f u d Z d «

:- K b e Z ; --- M j Z \ g h \ _ r _ g g h k w f h p b h g Z e v g h k l v

= l h ^ \ b ` g h k l v

N e _] f Z l b d w l h

Z - Q _ e h \ k d e v g h c m j Z \ g h \ _ r _ g g h c g h b g _ j l g h c g _ j \ g h

[- q _ e h \ _ d g _ j \ g Z y k b k l _ f Z d h l h j h] h h i j _ ^ _ e y _ l k y i j _ h

\ h a [m ` ^ _ g z h j f h ` _ g b _ f

\ - q _ e h \ h [d e Z ^ Z x \$ b k l j h j c _ Z d p b _] d h k l m i d p ^ m f Z g g u

] - q _ e h \ k h d k e Z g h j \ g h c k b k l _ f h c

F _ e Z g o h e b w l h

Z - Q _ e h k k d e v g h m j Z \ g h \ _ r _ g g h c g _ j l g g c j \ g h k c k l _ f h c

[- q _ e h \ _ d g _ j \ g Z y k b k l _ f Z d h l h j h] h h i j _ ^ _ e y _ l k y i j _ h

\ h a [m ` ^ _ g z h j f h ` _ g b _ f

\ - q _ e h \ h [d e Z ^ Z x \$ b k l j h j c _ Z d p b _] d h k l m i d p ^ m f Z g g u

] - q _ e h \ k h d k e Z g h j \ g h c k b k l _ f h c

D g Z i j Z \ e _ g g h k l b h l g h k b l k y

Z - i j b \ u q d b [- a g Z g b y m [_ ` ^ _ g b m f _ g b y

D k \ h c k l \ Z b q g h k g b h l g h k b l k y

Z - g Z i j Z \ e _ g g h k l v _ f i _ j Z f _ g + \ g b f Z g b - o Z j Z d l _ j

F h l b \ w l h

Z - h l g h k b l _ a Z g l h g q _ w g u f _ g l u y l _ e v g h k l b

[- l h g Z q l h g Z i j Z \ e _ g l Z e v g h k l v

\ - l h q l h h [m ` ^ Z q l e h \ d d Z y l _ e v g h k l b

K i _ p b n b q _ k k l b j _ [g h k l b b k m s b a _ e h \ _ d u n j Z ` Z x s b _ k y] h

k l j _ f e _ g b a g Z g b y f i h k l b ` _ g b x d m e v l m j u

Z - F Z l _ j b Z e v [g k h p b Z e v g u m o h \ g - u j] Z g b q _ k d b _

k i h k h [g h k l o j c Z e b a Z p j b Z y d l b q _ k d b e Z o

Q _ e h \ d d Z d b g ^ b \ b ^ Z o Z j Z d l Z j b a m k x l l [p \ _ l] e Z a b \ h

\ u k r _ g _ j \ g h c y l _ e v g h k j b g Z ^ e _ ` g d i j k l v ^ \ k _ h l \ _ l u _ j g u

\ k _ h l \ _ l g \ _ j g u

D i k b o b q _ k k l b f c k l \ Z b q g h k l b g h k y l k y

: f u r e _ g b k h a g Z g b _ f i _ j Z f b g l i h k h [g h k l b

< ` _ e Z g b y i h l j _ [g h] k w f h p b b

E b q g h k w l h Z k h \ h d m i g h k l v h l g h k b l _ e v g h m k l h c q b \ u o

g Z d e h g g l b g l ^ b c \ b d Z l h j u l e b q Z x l l m l ^ j m] b [o w l d h f [b g Z p l b y o

h l g h k b l _ e v g h m k l h c q b \ u o b g ^ b \ b ^ m Z e v g u o j Z a e b q b c i l

\ b g ^ b \ b ^ m Z e v g h \ u j Z ` _ g g h _ \ k _ h [s _ _] \ k _ h l \ _ l u \ _ j

\ _ j g u

Q _ e h \ _ d Z f h ` g h k q b l Z l v k e h ` b \ r _ c k y e b b Z g h k l] m x f h l b \ Z

_ k l v b _ j Z j d b m g _] h _ k l v k i h k h [g h k l b d k h a g Z l _ e v g h f m

k h [k l \ _ g g u f i h \ _ ^ _ g b _ f \ m g _] h _ k l v g j Z \ k l \ _ g g u _ p _

] m f Z g b k l b q m k d Z g h] d h o y \ e y _ l l k y j q _ k d k b f [t _ d l h k h l \ _ l u

\ _ j g u _ h \ k _ l u g _ j g u

<ZjbZgl

P_e~~v~~ wlh

Z— hlgkbl_evgh aZdhgq_ggu_ we_f_glu ^_yl_evghklb

[— lhgZ qlh gZijZ\eylgZvghklv

\— lhqllhh[m`^Zq_leh\ddZyl_evghklb

<u[_jblijZ\bevghij_^_e_gbqghklb

Z— wlh dhgdj_lguc q_eh_d \ayluc \ kbkh_pfb_Ze]rg hmklhcq

h[mkeh\e_gguo ikboheh]bq_kdbo oZjZdl_jbklbd dhlhju

h[s_kl_gghvca p b lghr_gbhyi p_^_eyx]lgjZ\kl_gghuklmidd

bf_xkms_kl_ggZg_gg]kZfh]h b hdjm`Zxsbo

;- ebqghk wllh[s_kl_gghgcb\h[t_dklm[t_dklhjbq_kdh]h

ijhp_kkZ

<- ebqghk km[t_hd[ls_kl_ggh]h^_gghy hffmgbdZpbb

= \k_hij_^_e_gghu

DgZijZ\e_gghkghkblky

Z— ijb\uqdb[— agZgb_y m[_`^_g=ijbagZgb_

Dk\hckl\Zebqghkgbhlghkblky

Z— gZijZ\e_gghk+vl_fi_jZf_g+ \gbfZgb]— oZjZdl_j

Fhlab← wlh

Z— hlgkbl_aZdhgq_wguf_g\luyI_evghklb

[— lhgZ qlh gZijZ\eylgZvghklv

\— lhqllhh[m`^Zq_leh\ddZyl_evghklb

>_ckl\←_wlih

Z— hlgkbl_aZdhgq_wguf_g\luyI_evghklb

[— lhgZqlh gZijZ\eylgZvghklv

\— lhqllhh[m`^Zq_leh\ddZyl_evghklb

Ki_pbnbq_kdb_ ihlj_[ghklb ijbkm\sbZ`Zxeb\kym_]h

klj_fe_gbb d agZghklyf`_gbx dmevlmju

Z-FZI_jbZevgukhpbZevgumoh\g-hj]Zgbq_kdb_

^nbabheh]bq_kdb_

Q_eh_dZd bg^b\b^Z oZjZdl_Zjbajmkll [p_l]eZa b \h

\ukr_g_j\g^c_yl_evgh]k]bgZ^e_`gdh]k^ \k_hl_lu_jgu_

\k_hl_lg_jgu

K\hckl\Z q_ehh[dkkeh\e_ggu_ [bh]d]h]Zf]fb]Z aZ^Zld

eb^_jkllhgjZ\kl_ggh]k]mfZgghk\k_hl_lu_jgu_ \k_hl_lg_

_jgu

Ebqghklku_hckl\Z[mkeh\e_ggu_ khZbZevghd]lu

p_gghklghlghr_gbymaudZevguq kklh]h]Z_gbyj_ne_dku

\k_hl_lu_jgu `hk_lu_g_jgu

AZ^Zgb_ .

ljhqblZcl_

<u^_ebl_ hkh[_gghklb dhlhju_ hljZ`Zxli h_^_gb_

hkh[_gghckl]h]juh]jZ`Zxli h_^_gghk]Zclh[hkgh\Zgb_

k_h_]b[hjZklZjZl_evghk]k]Z^yZilZpb_yfgh]h[sbl_evghklv

ohjhrZy dhhj^bgZpby h[_bojmd f^_e_ggZy kdjh]klv m

wfhpbgZevgZy \had[m^b]h]k]Zv]dmjZlg\ukl]vdZy

q m \ k l \ b l _ e v h g j h Z g v q m \ k l j m ^ g h k h d e Z ^ _ g b b u f \ b] Z l _ e v g u f
g Z \ u d h i f h < K F _ j e b g m

A Z ^ Z g b _

l j h q b l Z c l _

< u ^ _ e b l _ h k h [_ g g h r k j l u h l j Z ` Z x l i h \ _ ^ _ b g g b ^ b \ b b Z

h k h [_ g g h k l b d h l h j u _ h l j Z ` Z x l i h \ _ ^ _ g b _ e b q g h k l b > Z

k \ h _] h \ u [h j Z j h k h \ _ k l g h k l v j h [h k l v \ u k h d Z y k d h j h k l v ^

j _ Z d p b c \ u k h d Z y m k d h j h g Z y u d k Z d j h f g h k j Z \ ^ b \ h k l v

i e Z k l b q g h k i l j y f k l \ j h Z d l b \ g h f Z l e v Z y m \ k l \ b l _ e v g h [k l v k l \ _ g g h c

h p _ g d h \ ^ b ` g h k l w k l j u b _ f i ^ _ y l _ e v g h i k k b K F _ j e b g m

A Z ^ Z g b _

> Z g b [j Z a p i j h y \ e _ g b l y \ _ ^ _ g e b x ^ _ k \ h c k b \ g ^ b \ b b K Z h c k l \

e b q g h k l b < u [_ j b l _ l _ h [j Z a p u i h \ _ ^ _ g b y d h l h j u _ o Z j Z

l _ d h l h j u Z j Z d l _ j b e b q g h k l v

: M ^ _ \ h q d b g Z [e x ^ Z _ l k y f _ ^ e b l _ e v g h k l v \ f h l h j b d _

\ i j h l _ d Z g b b ^ j m] b o i h a g Z \ Z l _ e v g u o h j h g b k k q m \ k l \ h a t g d Z

f _ ^ e _ g b k h j m ^ h i f _ j _ d e x q Z k h k g h c _ y l _ e v g g h Z j m] m i h B e v b g h c

: B b l Z e _ B F

;. K l m ^ j Z l k k d Z h d Z f e d Z b g Z k i j _ ^ _ e j _ f l y _ ` ^ m q z [h c

k i h j l h e b q g h c a g v x

< . = j Z ` ^ Z g f b g k l m i b e h e b l b q _ k i Z j m k x

= l j _ i h ^ Z \ Z l _ e v = h l e b q Z _ l k y \ u j Z a b l _ e v g h c f b f b d

^ \ b ` _ g b y f [u b l j h i c h o h ^ d h c

> . M q b l _ e v z k j _ ^ e h ` _ g h k y m s _ k l \ e d h g l h j u a g Z q b l _ e v g h

i h \ u k b e n k i _ \ Z _ f h r k d k e _

? . M b g ` _ g _ R Z i j _ d j Z k g Z y p b i j b y l g u j d e h k h < K F _ j e b g m

A Z ^ Z g b _

M k l Z g h \ k h h l \ _ l k l \ b _

: m [_ ` ^ _ g b y

; f h l b \ u

< m j h \ _ i g b l y a Z g b c

G b d h] ^ Z g g y k \ h p _ r _ g b y

2. G _ o h q m q b i k b o h e h -] b m q i h k i e x

3. F g _ ^ h k l Z l h q g h u j z z e e h \

4. M q m k h l h f q l h g m ` ^ g i e h f

5. H [f Z g u \ Z l g h] ^ Z ` g h _ k e v l h h [e Z] h j m] h q h e h \ _ d Z

6. O h q i m j \ u d a j h k e j Z a j y h [Z k d _ l [h e m

M q b l _ g e v h e ` _ h g k d h j [e j y l [v z g d Z

8. M q m i k h l h f m l h o h q [m l v m q b l _ e _ f

9. O h q q l h [u _ g y m \ Z ` Z r e q b l b e y ^ g h d e Z k k g b d b

Q _ e h \ _ b a g b h e ` i g i j h [h \ Z l k v z

J Z a ^ _ e Z a d h g h f _ j g h k b b b q _ k d Z a h b l b a y _ e h \ _ d Z Z k m [t _ d l Z

h [j Z a h \ Z l _ e v j h p] h k l e Z b q g h k l b g ^ b \ b ^ m Z e v g h k l b

H g l h] _ g w a h «

Z h l g h k b l _ a z g d g m p b d j e z a \ b l b y _ x s b k \ h k l j m d l n b j r b g z f b d m
[j z a \ b l b k b o b d b j h h i ^ _ g b l y d h g p z g b q _ e h \ _ d z
\ i h k l _ i _ g g a f _ g _ p z a e b q g b p f h j] z g b q _ k f o h z h i j h p _ k k _
w \ h e x p b b
] k l j _ f e _ g b a f _ g b m f _ g b y z \ u d k h h l \ _ l k l k b a f _ g b \ r b f b k y
m k e h \ b y f b

2. < h a j z k w l h

Z h l g h k b l _ a z g d g m p b d j e z a \ b l b y _ x s b k \ h k l j m d l n b j r b g z f b d m
[j z a \ b l b k b o b d b h l j h ^ h _ g b l y p z g o _ e h \ _ d z
\ i h k l _ i _ g g a f _ g _ p z a e b q g b p f h j] z g b q _ k f o h z h i j h p _ k k _
w \ h e x p b b
] k l j _ f e _ g b a f _ g b m f _ g b y z \ u d k h h l \ _ l k l k b a f _ g b \ r b f b k y
m k e h \ b y f b

3. H [t _ d l h h a j z k l g h k o h e h y] b e y _ l k y

Z i h k l _ i _ g g a f _ g _ p z a e b q g b p f h j] z g b q _ k f o h z h i j h p _ k k _
w \ h e x p b b
[k l j _ f e _ g b a f _ g b m f _ g b y z \ u d k h h l \ _ l k l k b a f _ g b \ r b f b k y
m k e h \ b y f b

\ \ h a j z k l g z f y _ g q b \ h k k d o b q _ k y d b o g b c

] h l g h k b l _ a z g d g m p b d j e z a \ b l b y _ b f _ k \ s b k l j m d l n b j r b g z f b d m

4. l j _ ^ f _ l h \ h a j z k l g h k o h e h y] b e y _ l k y

Z i h k l _ i _ g g a f _ g _ p z a e b q g b p f h j] z g b q _ k f o h z h i j h p _ k k _
w \ h e x p b b
[k l j _ f e _ g b a f _ g b m f _ g b y z \ u d k h h l \ _ l k l k b a f _ g b \ r b f b k y
m k e h \ b y f b

\ \ h a j z k l g z f y _ g q b \ h k k d o b q _ k y d b o g b c

] q _ e h \ \ i d h p _ k k] h _ j _ o h b z ^ g h] h a j z k l z m] h c

5. K h p b z e k o z m z p z a y \ b l b w l h

Z i h k l _ i _ g g a f _ g _ p z a e b q g b p f h j] z g b q _ k f o h z h i j h p _ k k _
w \ h e x p b b
[k l j _ f e _ g b _ b a f _ g b l v m f _ g b y b g z \ u d b \ k h h l \ _ l k l \ b b
m k e h \ b y f b

\ \ h a j z k l g z f y _ g q b \ h k k d o b q _ k y d b o g b c

] k b k l _ h z g h r _ g b o h l h j r x [_ g h k l m i z _ h l [s _ k l \ b l h d z l g l g _ c
h j b _ g l b j m _ l k y

6. < h a j z k l g j u b a b k w l h

Z i _ j _ e h f g f u h _ f _ g l j z a \ b l b y ^ _ e y x s b ^ b g h a j z k l g h z h i ^ j m] h] h

[k l j _ f e _ g b _ b a f _ g b l v m f _ g b y b g z \ u d b \ k h h l \ _ l k l \ b b
m k e h \ b y f b

\ \ h a j z k l g z f y _ g q b \ h k k d o b q _ k y d b o g b c

] k b k l _ h z g h r _ g b o h l h j r x [_ g h k l m i z _ h l [s _ k l \ b l h d z l g l g _ c
h j b _ g l b j m _ l k y

< h a j z k l g b \ h h [j z a h \ z g b y

Z i _ j _ e h f g f u h _ f _ g l j z a \ b l b y ^ _ e y x s b ^ b g h a j z k l g h z h i ^ j m] h] h

[k l j _ f e _ g b _ b a f _ g b l v m f _ g b y b g z \ b d b _ g k l r b l f b k l \ b b
m k e h \ b y f b

\ \ h a j Z k l g z f y _ g q b \ h k k d o b q _ k y d b o g b c
] i k b o b q _ l b k l b p b Z e v g a f _ g _ g d h y l h j u h i j _ ^ _ e y k x l a g Z l g b _
^ _ y l _ e v g d h k e h \ h d j Z ^ _ e _ g \ g h a j h Z k l Z

8. K _ g k b l b \ i g _ u j b h ^ w l h

Z _ k l _ k l \ _ g i g h u p _ k j k _ h [j Z a h \ Z g Z y h f b q _ k k j r b d l m j
n b a b h e h] b q i j k p d b k h j \ Z g b a f Z i h f _ j _ _] h j h k l Z
[i j h p _ k k b j _ a m e v l Z l i j b k \ h _ g b y j _ [_ g d h f k h p b Z e v g h]
i k b o h e h] b q _ b k g d h p e _ d l m Z b e v g d h j h k l g Z z h b l b y
\ i _ j b h ^ \ ` b a g b q _ e h \ _ d Z k h a ^ Z x s b c g Z b [h e _ _ [e Z] h
n h j f b j h \ Z g b y m g _] h h i j _ ^ _ e _ g g u o i k b o h e h] b q _ k d b c k \ f
] f Z d k b f Z e y z a \ b l o _ e h \ _ d h f x s b o m g _] a Z ^ Z l b k l h k h [g h k l _ c
b q _ Z e b a Z p i h z d l b q _ k d e z o

9. G Z j h ^ h e ` b l _ e v g h k k l M z b y _ l

Z h g l h] _ g [a n b e h] _ g _ a
\ m j h \ _ g m e v l m j g h h j b q _ k r d i h u] l z
l h y k g b k m l i y b g p b i h j h l _ d Z g b a j Z k l g z h b l b y

: G _ k h] e Z k h \ Z k g g d h k l b h e h] b q _ k d h p] h Z e v g
G _ j Z \ g h f _ j g h k l l v b o b q _ k j z a] h b l b y g h p h h] h _ b g ^ b \ b ^ Z

2.

; < h a j Z k l g u h c k l b Z _ x f g h] h q b k e \ z j u Z p b
b h l d e h g _ g b y h l k l Z l b k l b q _ k d b k j _ ^ g _] h d
= _ l _ j h o j h g g h k j v
j Z a g u f b l b j Z f a b l b y

< l k b o b q _ k n d h g d p b g b ^ b \ b b f z _ x l k \ h _ f

3. K _ g a b l b \ g h k z a \ b l b i z ^ u b i h ^ t k f u g Z k l Z [b e v g u o b d j b a
i _ j b h ^ h \

= G Z b [h e v a z h y k l \ b l _ e v g h k l v e v g u j b h ^ d u

> b \ _ j] _ g l g h k l Z g h \ e _ g k h x a j _ \ Z g b x f b j h \ Z g b x

n m g d p b h g b j h] Z a g e x q g k u o o b q _ k n d h g d p b c

< h k g h l _ j b h ^ b a Z e p k b u] h l k d e] h b k h h l g h r _ g b y

Z k l Z [b e v g u o j b l b q _ i k d j b b ^ h \

[\ _ ^ m s l p h z _ y l _ e v g h k k h p b Z e v k d h m Z p b b

\ f _ o Z g b a z k k b f b e y o p z d d h f h ^ Z p b b

< h a j Z k l g Z j b h ^ b a Z p b y

L _ f Z l Z g g b a j Z k l

A Z ^ Z g b _

H i j _ ^ _ e b h a j Z j k l [z g d z d Z d b j b a g Z d z f w l m k l Z g h \ b e b "

J _ [z g h k l j _ l b a \ g Z d h f v a j j h k e h j h _ j n _ k a \ h _ d h f g Z l a u Z o e h \ Z e

e Z ^ h r b b k d Z a Z e © E b] Z l v ^ l h r e b b] j Z l v H g i h d Z a Z

l h e d g m e _ z d \ a j h k e h f m [b d j b h l g m a j h k e ; h] h l j _ [h \ Z e h k v k ^

` _ k Z f b g Z q _ k j u z a t m e z a l u Z d z y j Z j h ^ h e ` Z e Z k e] h

A Z ^ Z g . b _

l j h q b l Z d h i b k Z g k b l m Z p b b

E z r z j h ^ b l _ e y j b r z e] h k l b ^ _ ^ m r d _

- G m k g b f z b l b g d h \ h j b l ^ E z r Z u o l b j Z a \ y a u l g z m j d g h

i h f h s b g j h k b l

- K Z ^ b k z c b l v

Ezrdē_aiZevp\vfZj_gbqZc
- G_evajh\hjbZlv RZgkgrmrZbijh^he`Zk\h@qzjgh_a
^_eGZdhgqZpcuibl
- =h\hj^b^kriZkb[h]hfZljbl
- G_lZlx G_ohqm]h\hjb_l[zgbbdi_rbdb]jmr dZf
DZdZkh[_ggjh_kl]xg dZgg_\]hajZkjZy\ey_lkhyd'_fmlZd
j_rbeb"
AZ^Zg.b_
J_[zghZdg_g_\]hajZklZdZijbabgg_ihkem?k_eb]hjhkyl
©GZ^wg mZidmlfh hgdZl_]hjbqh_lkdZba u\Zk^k_g ZMhG hklhbl
kdZaZlGgZ^_\Zcr Zwdhml^h hg kZ^a_r_Zv_lh
DZd hk_b o h e h]b qy\k_e_d_h_g_b_d_j_u\Z_a_k_y_l_b_f_Z_d_l_h_f_h_y_k_g_b_k_l_h_z
fg_g_b_
AZ^Zg.b_
ljhqblZcl_
FbrZ]h^Z f_kypZ iulZ_lky kZf h^_\Zlvky Djoyo
dhe]hlMg_]g_bq_g_h_i_h_e_m_q_Z_<lfk_y_r_b\Z_f_Z_y_Z_k_h_k\h_i_b_f_h_s_v_x
- YkZf ijhl_kl_m_]l_zghd
- Kb^k_i_h_d_h_c_g_b_q_]h_l_y_g_i_h_e_m_q_Z_l_k_y
- YkZb_h_q_m_i_y_l_a_Z_y\e_f_y_Z_e_u_r
Fh`g_l_e_b_k_q_b_l_Z_l_h__^_g_f_b_r_b_m_i_j_y_f_k_l\l_b_f_e_b_w_l_h_j_h_y\l_e_g_b_
jZa\b\Zxs_cky ebqghklb" H[h_k_g_m_b_l_i_b_j_Z_y_h_k_v_g_Z_a_g_Z_g_b_
hkh[_ggghkl_c]Z_g_j_Z_k]hZ

>hrdhevgh_lkl\h

AZ^Zg.b_
>hrdhevgh_lkl_]hjbqh_lkdZba u\Zk_d_k_y_r_Z_l_v\m_k_x_d_Z_a_Z_i_r_h_k_b_l
ijhqblZklZjmx
DZidhklmib\hvkiblZl_ l_h_x_d'_f_h_z_d"
AZ^Zg.b_
ljhqblZcl_
>_l_b_Z_k_d_j_Z_r_b\Z_k_f_b_d_Z_r_Z_Z_k_k_m`^Z_e_m_o
- KgZqZ_e_Z_d_j_Z_d_j_u_r_m_a_e_z_g_u_f_j_z_d_e_z_g_d_u_z_c_j_Z_g^Z_Z_d_j_Z_r_b\Z_l
- <kz L_i_j_v [m^m jZkdjZrb\Zlv ^hfbddhjbbqg_\uf G
rljbo mdjlZkg dZjZg^Zrhf
- ?szljm[gnZj_b_k_n_Z_k_a_g_ž_u_f_b^z_l[_j_z_d_z_j_g_u_d_Z_j_Z_g^Z_r_k_m_l
DZdbk_b_o_b_q_k_k_k_b[_gg_h_k_r_b_d_h_e_v_g_l_m]h_j_Z_k_j_Z_y\eyx_lky
^Zgg_h_f_b_k_Z_g_b_b_y_k_g_b_k_l_h_b_l_l
AZ^Zg.b_
DZdb_k_h[_gg_h_k_r_b_d_h_e_v_g_l_m]h_j_Z_k_j_Z_y\eyx_lk^y_Z_g_g_h_f_b_k_Z_g_b_b"
l_h_y_k_g_b_k_l_h_b_l_l
>_l_b_]j_Z_x_l
- : \h_l_l_m_l_m_f_g_y ^hfbdd ihdZopbudZ^__j_d_r_m_q_b_Z_d_j_u_e_Z b
fh`_r_v_h_c_l_b
- : mf_g_y_h_f[Z_Y[Z_o_i_b^h_j\Z_v_h_c^h_f_b_d
AZ^Zg.b_
ljhqblZcl_

DbjbejzkkkIZ\byjrhrrdhaek_[veh`blky_`^dbdboe`bl
- Lug_aZ[he_e"
- G_IYb]jZx
- DZd_lub]jZ_rv"
- KfhijxgZgb^mfZx kqbfbjhbkoh^bHE : =heh?_d

Ju[Ze

>hdZ`bq_lhwlj_[zgh^rdhevgh]hjZkJZa\blbZdbo
ikbobq_kndbopbc beexk^Zljmuclijbf_j"

AZ^Zg.b_

IjhqblZdlibkZgby

>_ \hqdzqZ_l dmdem- kJZurwVZ" ? \hkibIZI_ev ©K_l
hl_qZ_ \hqdz

2. >_ \hqdzqZdm d^h wlh"-akijZrb\Z_hkibIZI_@vZfZ
K_lZwlh fhjqdZly^h_qZ_ \hqdz

Q_flebqZxwkb_kblmZphij"^_ebh ajZkZ`^hc_hqdb
DZdlexq_ihbagZdfh]Z hij_^_ebh ajZkl"

AZ^Zg.b_

IjhqblZ^oZjZdl_jbk^Zggh_hkibIZI_`e_lfkdk]Z^Z_lyf
klZjr_c]jmiiu

Dheyj_[zghg_h[udgh\jZg^blwfm\kl\hf_lkl_gghklb
Hq_gv_ljm^hex[b\ >hfZ hg ihfh]Z_l fZf_ fh_l ihkm^m
oh^blfZ]Za kgh hgg_ agzb_lklboghbk dZa hch oh jbk m_l

2. FbrZ jZkkzIZ[ufZ evqbdh fnbabq_rndjZf`g_gbyf
jZ\gh^mr_g qZklh [he__l =h\hjblv gZqZe iha^gh Jh^
dZd^e[h_e b ihjmq_gbc AZgyIBC k gbf ijh\h^yl fZeh l
mklZzhI\`e_dZ AZgyIkyb fij_djZsZkjlZadZ ch ev dZf`qZqllh
hg mklZe J_qv_]h g_`hklZlhqgh jZa\blZ d lhf m`_ hg
g_dhlhjkue_h\Z

Hp_gbl_]hlh\gZk^h]h[zgdZdhe>Zcl_ ijh]gha
mki_rghk[mq_gZy ajZ[hIZp_l dhf_g^Zp^bl_eiyfih^]hlh\d_
dZ`^h]h mqdrglhcZ

Ikboheh]bq_hkch[_gghklb
feZ^r_]rdhevgh]ha jZklZ

AZ^Zg.b_

Kn hjfmebjmcl_ j_dhf_g^Zpbb m^qba]Zkkgulo mqzlm
ikboheh]bqh_kl]p_ogghfelZ^rbrdhevgh^Zdhgicj_b^eh`_gby

GZnjhdVgZqZe vrglhc_lj_[m_kZykI Zfy_gZZ^Zgbc
mijZ`g_gibchfqlh

2. H^gbb^_`^msbjogpbi h[mq_g^Z^rbrdhevgh^y_lky
ijbgpbi_gZ]ey^qlhkhq^tykgy_lky«

3. AZihfbgZng^Z^rbrdhevgh^h[eZ^fZ_olZgbq_khwh_lhfm
mqbl_lex^m_l«

4. <gZqZe vrglhc_ebZdlhjbImqbl_elyfh`ghbkihevah\Zlv
^ey«

5. >eydhevgtbqZ @vgZ qthfz_gm d b l_ d h l h j z l y e`gZ
ijbf_gyl v j k z f h l g l h _ k l v «

6. <hkijbylb_ feZ^rbo rdhevgtbdh\ hlebqZ_lky keZ[hc
p_e_gZijZ\ e_g b h k l i h x _ j o g h k l o z i c z d l i h j w l h f m q b l _ l e x _ ^ m _ l
gZmjhd_ «

GZmjhdVgZ qZ evr g d h e k e _ ^ m q z b k i h e v a h b z j m z f d _ l h ^
h[mq_g z d «

8. >_l q Z k b h i h g b f Z x l j _ g h k g a g d z q _ g e h y \ u j Z ` _ g k e u k e Z
ihkeh\ b z d z d «

9. ljb h[mq_gbb h[yaZl_evgh hibjZlvky gZ gZ]ey^guo
G_evay h^gh\j_f_ggh ^_fhgkljbjh\Zlv [he__ ^\mo dZjlb
aZ^Zgby ^_eZlv mlhgg_gby_g h y j ^ f y v f b i g z q Z e v g u o d e Z
l h j Z [h i b l h f m l h «

AZ^Zg.b_

l_j_ ^ZfbzjZdl_jbklbjhZdeZkkAg z dhZe gij h i m k d h b q b l u \ Z y
\hajZkl g k h [_ g g h k l b

M fZevqbdZ ij_h[eZ^Z_l « \gbfZgb_ lZfyly « k l j m
fZl_jbZe MqfZlgubZe \hkijbgbfZ_l ijZ\bevgh gh «g ≤ « F
mqz[_i_j\mx hqijb\ev_dZ_l «

AZ^Zg.b_

DZdb_ \hajZklgu_ hkh[_ggghklb b dZdh]h ihagZ\Zl_e
mqblu\Zlj]Zgbjmygke_ ^mxs_c aZ^ZgZk_k_ "

GZ_j_kb^_ e l b q d k g Z q z r e z _ l 3 e l g _] b z y h l h f _ s 2
k b g b q k d h e v i d h p m e _ l _ e h "

AZ^Zg.b_

DZd z z] e y ^ g h j b l b v a m q _ \ g a z d b f h k \ y a e c g e m q r d j Z k h q g Z y
yjdZy p_lgZy b[ebe z y j g h o _ f Z l b q g Z y " H[tykgbl_ w l h k l h
jZa\blby ihagZ\Z]h p v g k l b e Z ^ r _ r f d h e v g h f \ h a j Z k l _

AZ^Zg.b_

Hij_ ^ _ e b l _ \ h a j Z k l : g l h g Z D Z d b _ i j b a g Z d b i h f h] e b
: g l h g g _ i h k _ ^ e k x q l h f n b g l _ j _ k g k i j b g b f z h g b f Z g b _ f
Dh] ^ j Z r Z _ a Z ^ Z b r n k _] ^ z _ ^ k l Z \ e d y Z j l b g r h l h j z y b k Z g a z z ^ z z _
l h e v d h i h l h f \ u [b j Z _ l ^ _ c k l \ b _ G Z k l j h _ g b _ i j _ h [e Z ^ Z _ l
i h \ _ ^ _ g b x k j Z a m f h ` g h m k l Z g h \ b t v k Z g h \ b g f i q j z f d b g d @ b \
j_Z]bjm_l gZ ihy\ e_gb_ gh\h]h gZ]ey^gh]h ihkh[by gh
e b r v i h ^ j m d h \ h q b l \ h e f y m < m q z [_] e Z \ g u f h [j Z a h f i j b \ e
i h e m q z h y j h r b h l f _ l d b

Ih^jhkl dh \ utcajZkl

AZ^Zg.b_

<u[_jbl_ ba ke_ ^mxsbo \ukdZau\Zgbc l_ dhlhju_ o
ih^jhkl dh b u e Z ^ r b r d h e v g u t c a j Z k l h d Z ` b i j Z \ b e v g k k h v _] h
\u[hjZ

Hlghr_g\bd_eZkdd_Z`^hfmqZs_f\mkgyh]hli h k j _ ^ h \ Z g h
hlghr_gbm d b l _ e y

2. Mohh\h[s_gky]ajhkeufZ d Z d l g h r _ g l h y [s _ g b b
\hkijbgbfZxlk y g d d z d g _ j Z \ g u _

4. KdeZ^u\Zxsb_ky m[_`^_gby \h fgh]hf aZ\bkyl hl [e
hdjm`_gbyzgdZkIghk\k\jklgbdkdhlhju fhgh[sZ_lky
5. >eymq_gbZZZdl_juighdmgjh\kgZfhhkhagZjgkaymevlZI_
q_]h hg gZqZgZfZlkZfjh\hkibIZgb_f
AZ^Zgb_
<u[_jbl_ ba ke_^mxsbo \ukdZau\Zgbc l_ dhlhju_ o
ih^jhklhdhbfZ^rbrdhevgtcajZkhdZ`bijZ\bevgfkklhv_]h
\u[hjZ
<gbfZghkgh\u\ZgZg_yihkj_^kl\bgghf_kjhba\hevgh_
\gbfZgjZ_a\bkleZ[h
2. Fure_gbhjfbjm_llkj_lbq_kdhlbqgh_
3. Fure_gbj_h[eZ^gZ]ley^gh]bq_kfde_gbhev dh
gZqb gZhjfbjh\Zlvky
4. lhy\e_gklj_fe_gdkyZfh\hkibIZgbk
5. <gbfZgb\hki jbylba[bjZI_evgu
AZ^Zgb_
Hij_^_e thldZdbba jZkbZ^ajl_qvdZ`^hfibkZgbb
<gbfZg\bw_lhfhajZkl_ijhba\hevghzgd m^ghZklZ\blv
k_[y [ulv \gbfZI_evgu f Lj_[mxlky \g_rgb_ klfmeu ^ey
\gbfZgby
2. >eywlh]lha jZklZjZdl_jgZbjZI_evghkflZgbykjb_[zgd m
bgl_j_kgh lh hg fh`_l^he]h b khkj_^hlhq_ggh jZ[hIZlv
fZI_jbZeGh \klZdbgbfZgbe_]dfh`_[ulvgZjmr_gh
Knhjfm ebjrn_cdhf_g^Znpdbb_lchh^^_j`Zg\gxfZgby
dZ`^hfavlb\h ajZklh\

AZ^Zgb_
<u[_jbl_ ij_^eh`_gby oZjZdl_jbamxs_b_gjZ\kl_ggu
ij_^klZ\ei_gbhjklhdh\
lh^jhklf_bagjZ\kl_ggu
2. lh^jhklf_bkgh\gijZ\bevig hgbfZklmlyjZ\kl_ggZq_kl\
3. lh^jhklf_djb_m_ebqljZghm^gZq_gbdhlhjujZ\kl_gguo
dZq_kl\
4. lh^jhklf_gbm\Z`ZkjZ^bpb\ch_gjZjh^Zlhfqlk emrZxl
bghkljZgfgmaxu dmih^jZ`Zxl aZiZ^ghc fh^_
5. Mijyfkli\h^jhklf_kk_e_^klgb\hkibIZgghklb
6. Mijyfkli\h^jhklf_bf_ilkboheh]bqij_kdbgu
Kd_jghkehihb^jhklfdblZxikiy\ukbk\hklZlrlk_^b
k_jklgbdkh* : Djml_pdhfm
AZ^Zgb_
l_j_^Zfkhqbg_gqZs_]hky
©F_gy ah\ml Dhey <ihegg_g h\Zlevghbcgh gZa\Zlv
gZqblZggkum^yh hlau\Zh^ghdeZkkgb^jmla_Ehzh[s_gbk
hdjm`Zxsbfb aZ\bkbhl hgZkljh_gby Hohigh mkmkv lh
>_eZ h[uqgh ^h\h`m ^h dhgpZ <k_fv_ b deZkk_k
M\le_dZxkiwxdh_jghc l_ogbdhc iZjmkguf kihjlf ohdd__
ex[hcbag_gg\chbf_xk\hfg_gb<kihjf_gyjm^ghj_m[_^blv

gh_keyq m \ kl \ nj Z \ h l kh [_ k _ ^ gv ch Z h i j h k l i Z ^ Z ≤ h [s _ f
q _ eh \ g d Z v r a g Z h e b k l q m f Z] b ^ a
F h ` g h e b k d Z a Z q l m w l h m q _ g \ k d m i b e i h ^ j h k l d h \ h a j Z k l i h
d Z d b j f b a g Z d Z f w h k l Z g h \ b e b "

> _ y l _ e v g h k l v x \ d h l h j h c j _ [_ g h d k g Z q Z e Z w f h p b h g
b g l _ e e _ d l m h Z e Z g h Z b k l _ q m e h \ _ q _ h k d b o _ g i b r c l _ f
f h ^ _ e b j h \ Z y g l e y _ l k y _____.

2. K l j m d l m j Z k x j h e g h h c b] j u
: j h e v = k Z g d p b b
; b] j h \ h ^ _ c k l \ b > i j Z \ b e Z
< i _ j _ g h a k g Z q _ g b y

3. H k g h \ g k h i ^ _ j ` Z g b] j f u k l Z j r _ f h r d h e v g h a j Z k y \ e y _ l k y
Z h k \ h _ g h h k h [h \ c k l \ b c
[i h e m q _ g b h \ h e v k l \ b y
\ \ u k \ h [h ^ _ e b r g v c g _ j] b b
] \ h k i j h b a \ _ ^ q g e h \ _ q _ h k d b o _ g b c

4. J _ [_ g h d j b k h \ Z g b i h o h ^ b l h l B k l Z ^ b b _____ d k l Z ^ b b
b a h [j Z ` _ g b y _____.

5. B A H ^ _ y l _ e v g h k a \ h e y j _ [_ g d i m ^] h l h \ b l d k y _____ B \
r d h e _

6. < k \ b ^ u ^ _ y l _ e v g h k l d h e v g i h d Z b a Z g u B _____ B
L j m ^ h \ Z y ^ _ y l _ e v g h k l v ^ h r d h e v g b d Z k \ y a Z g g Z y k h k
k .

8. K d Z a i d Z \ h e y Z a \ b m j _ [_ g d Z _____ B _____ B

© l k b o h e h] b q k h d b g g h Z a b b l b i y ^ j h k l d h \ h a j Z k l _
< Z j b Z g l

K \ h _ h [j Z a b _ k h p b Z e v g Z a \ b b b m Z p b j h k l d h \ h] h \ h a j Z k l Z
l h f q l h

2. < _ ^ m s ^ Z _ y l _ e v g i h k l j h k l d h \ h j h j Z k l Z

H [s _ g h k h \ _ j k l g b d Z f b

2. M q _ [g ^ Z _ y l _ e v g h k l v

3. B] j h \ Z _ y l _ e v g h k l v

4. L j m ^ h \ Z _ y l _ e v g h k l v

3. > e y h ^ j h k l d h o Z j Z d l _ k e u ^ m x Z g Z l h f h j n h e h] b q _ k d b _
h k h [_ g g h k l b

Z d l b \ g j h k k d _ e _ l Z

2. i h e h \ k h a j _ \ Z g b _

3. g _ i h e g Z a \ b l b _ g k h j g h c j u

4. Z d l b \ g r h m g d p b h g b j h \ g ^ h d j b g o h k e _ f u

4. H k g h \ g u r f b j f Z f b Z f h k h a g Z g b j h k l d h \ h a j Z k y \ e y x l k y

Z \ h k i j b y l b _ k h [k l \ _ g g h] h i h e Z \ © q m \ k l \ h \ a j h k e h k l b ^
i _ j _ q b k e _ g g h] h

[k Z f h h p] g y d Z h g p _ i p b k i _ j _ q b k e _ g g h _

5. H k g h \ g i k b o h e h] b q i h k d b [g h k h a j Z k l Z

: klj_fe_gdh[s_gbk\ _jklgbdZ]jmiibjh\Zgbx^a
; klj_fe_gdhZfhklhyl_evg_halZ\bkb fhl\ka ph ke újcb agZgbx
ijZ\

< ihlj_[ghkZfhhij_^_e_gby
= ihlj_[ghklZdlbevghfglZdl_

6. Khhlg_kihlgylby

Djba gk aZ\bkb fhlk : kljihlb\h@k\h_\heb_

2. Djba kZ\bkb fhlk ; bgnZglbAbgaf]Zlb\baf

< mijyfkI\h B aZ\bkb fhlv hl

> ijhl_kl[mgl? ihkemrZgb_

<ZjbZgl

Keh`ghk hvp bZe kph m Z pZa\b\biy^jhkl dh\h á jZkl_

aZdexqZ_lky

: \g_mklhcqbi\hklZgb_y\gúph p_kkh\

; \keZ[hf jZa\b\bb furel_hg_bjph^

< \g_`_eZ gkqdblvky

= \ijhy\e_gbb ih^jhkl dh\hc kZfhklhyl_evghklb b g_Z^

jh^bl_eyfb =eZ\guf ikboheh]bq_kdbf gh\hh[jZah\Zgl

\hajZkylZey_lky

: dhgnebdlghklv

; qm\kl\h \ajhkehklb

< Z]j_kkby

= hldZa_hu

3. OZjZdl_jbklbhdZfhkl dh\h phjZkylZeyxlky

Z\gmlj_gmk\h_gg_rg bndj\ajhkehklb

[dhe_[ZlgZfhhp_gdb

\ jZa\b\bb kh_jr_gkl\h\Zgb_ kZfhkhagZgby b kZfhhp

]g_]Zlb\gughr_gkhyajhkeufb hkh\h^g_g_heyfb

^gbq_b\j_qbke_ggh]h

_ \k_i_j_qbke_ggh_

4. Dgh\hh[jZah\Zhg\hjhkl dh\h phjZkhlZghkylky

Z jZa\b\bb_k eeh]kdqgkdh]h fure_gby nhjfbjmxlky nhjfZ

eh]bq_khd bjZpbb

[kh_jr_gkl\h\iZgplb

\nhjfbjh\Zghbe_h\ubogl_j_kh\

]jZa\b\bb_fhjZevgghmklghc kn_ju

^gbq_]hi_bjqbke_ggh]h

_ \k_i_j_qbke_ggh_

5. >Z`^evghjfZevghu^jhkl dhZjZdl_jgh

: ij_^_evgZmkhlcqbgZkljh_g\h_y_^_g_b_g_Z^_d\Zljg_hZkd v

pbc

; ihklhyg gdh_e_[ZlgZfhhp_gg d b gnebdlghklv

< j_adZfy_gzbabq_kkdh]hh y gkZyf hqm\k@bky\ur_i_j_qbke_ggh

= jZgbfhlkv gbq_]brb_a_j_qbke_ggh]h

6. DZdklZ^bb^jhkl dh\h phjZkhlZghkylky

: ih^]hlh\bl_evgZhyevfbgZpbhggy

; g_]Zlb\gZ]yaZdexqbl_evgy

=jmiih\Zp gZfbdZ

L_kl

hp_gbjlZ\bevgmkll\j`^_gby
=jmiiZwlh g_h]jZgbq_ggZy h[sghklv ex^_c \u^_ey_
khpZevgh]h p_eh]h

- o >Z
- o G_l

2. Dj_Zevg]jmiiZflghkylky

- o gZpby_fhgkljZpby
- o lhevqZpby
- o hq_↑vblheiZ
- o \ki_j_qbke_bjgnuiiu
- o gbh^gZä_j_qbke_bjgnuiö

3.

Eb^_jkl\h`_kZfhq]hb jmdh\h^kl\h

- o >Z
- o G_l

4. hp_gbjlZ\bevgmkll\j`^_gby

Jmdh\h^h^eiv\j_f_fghg_h[ulv eb^_jh f

- o >Z
- o G_l

5. hp_gbjlZ\bevgmkll\j`^_gby

<klm^_gq]kmlhig_fh`_[ulvjZkij_^_e]hgyb dhgZ
aZgbfZmky[ghy]l^evghZlvkjm^h\hc

- o >Z
- o G_l

6. hp_gbjlZ\bevgmkll\j`^_gby

ljhdhee_dlv]jmiiZndhlhj_h_klkh\f_klgZyl_evghklv
p_eb gh g_^h dhgpZ hihkj_^h\Zgu knhjfbjh\Zebk
\uiheg_gv]p_eb

- o >Z
- o G_l

hp_gbjlZ\bevglmll\j`^_gby

lhh[s_kl\gghZhm]kjmiiu_eylgZnhjfZevgu_
g_nhjZevgu_

- o >Z
- o G_l

8. hp_gbjlZ\bevgmkll\j`^_gby

Eb^_jkl\h`_klZlex[hqe_g]miiu dhlyjughg b fZaZ^Zqb
klhysb_j_↑jmiihc b \bmbd bZaj_r_gby

- o >Z
- o G_l

9. hp_gbjlZ\bevgmkll\j`^_gby

Dhee_dhbe b qZ_hllkjymiiu_fqlhaZgbfZ_hllky^_e_gghc
ljm^h\hc ^_yl_evghklvx

- o >Z

o G_l
hp_gbjZ\b ev g mkl\v_j`^_g by
HnbpbZe]jgnZiyZwIhjm]b kbe h\Zf h b jf Z ev g jZnyiiZ
o >Z
o G_l
hp_gbjZ\b ev g mkl\v_j`^_g by
>_yl_e v g h k ^ v g Z h k g h j f b j h \ Z g g u h g f Z e v g a u Z c j Z d l l _ j h g
f h ` _ l u i h e g y r l m g d p b b d h g l j j Z k e i j _ ^ _ e _ g b y
o >Z
o G_l
hp_gbjZ\b ev g mkl\v_j`^_g by
E b ^ _ j k _] h Z k l Z _ e k b y ^ _ j h f Z ` _ k e g _] j m i i u
o >Z
o G_l
hp_gbjZ\b ev g mkl\v_j`^_g by
<]jmi ih ^ g h \ j _ f _ f g h g h [u l v g _ k d h e e v d h _ j h \
o >Z
o G_l
hp_gbjZ\b ev g mkl\v_j`^_g by
? ^ b g k l \ _ g g i u h f k h [b a m q _] g m y i y \ e y _ k k h y p b h f _ l j b y
o >Z
o G_l
B a i j b \ _ ^ _ g g a u o k j m i l u [_ j b l] j m i i u g b a d h m] h h \ g Z a \ b l b y
o Z k k h p b Z p b y
o d h j i h j Z p b y
o d h e e _ d l b \
o ^ b n n m a j g Z y
hp_gbjZ\b ev g mkl\v_j`^_g by
? ^ b g k l \ _ g g i u h e h \ h a g b d g h \] j m b i y u w l h [s _ g b _
o >Z
o G_l
<u[_j b l j b a g Z d b l h j u h] m e _ ` Z l v k g h \ u ^ _ e _ g j m y i i
o g b h ^ g h a j b \ _ ^ _ g g j u b a g Z d h \
o l h e v d l e Z k k h \ e Z h y h p b Z e v j g b Z y Z ^ e _ ` g h k l v
o l h e v d l i h e g y _ ^ Z y l _ e v g h k l v
o k l j m d l r b j Z e d h f i h a b p j m y i i u
hp_gbjZ\b ev g mkl\v_j`^_g by
F _ ` e b q g h k h g g h r _ g b j m i i h i h k j _ ^ h \ Z h g u _ y l _ e v g h k l v x
d h l h j h c a Z g b j f Z n i l Z y e _ g j m i i u
o >Z
o G_l

JZa^_e k g h \ i k b o h e h] b b j q _ k l \ Z

l k b o h e h] b b j q _ k l \ Z Z d Z f h k l h y l _ e v g k Z p y b i e b g Z g b d Z _ l
Z \ k _ j _ ^ b g , Q _ d Z g Z m [_ ` O , O O O _ d h \ \ 20 - o] h ^ Z O , Q _ d Z

l k b o h e h] b b j q _ k l \ Z l h

Z q Z k l k b o h e h h l k b m k k l i n z b e h k h n k o z p b i e b g z ` i j _ ^ f _ l g Z y
h [e Z k a g Z g b c

L _ o g b q _ k w c k z y l b d w l h
Z q Z k l k b o h e h l h b q _ k l \ z h \ h d m i g g h k j f v z l b \ g j o [h \ Z g o z k l v
= H K L Z w k l _ l b q _ k k h k z z \ e y x i s z y d l b j h \ Z g b y
L \ h j q _ k h w l h
Z i j h n _ k k b h g z a z g h l b g z j m r _ g j b \ u q g g d j f b k l _ j _ h l b l h \
i j h ^ m d l b \ g l h g h r _ g o p _ e h \ d d l z j m b d _ [_

D Z I Z j k b w l h
Z] e m [b g g h _ ^ m r _ \ g h _ h q b s _ g b _ [Z ` b l Z p b y i j b \ h k i j
i j h b a \ _ ^ b g k b c m k k l k z _ p b n b q _ i k d h ` b \ Z g b \ g d j p _ d h k \ y a k b
] j _ q _ k d b f b f b k l _ j b y f b

© L \ h j q _ k b b i e q _ e h \ _ d Z
Z \ _ q b g g _ b a f _ g \ g a g b d z w i l h q z a \ b l b z i b l z e b k l b q _ k d b o
h l g h r _ g b c
\ b k l h j b o p k g h l \ _ l k l b r k l h j b q _ k w d l b f o Z f

R _ ^ _ \ j w l h
Z b ^ _ Z e v g j h e m d l d h l h j h k m j _ f b l e y [h l \ h j q _ k l [h k h p b Z e v g h
h ^ h [j _ g g h _ l \ h j q h k a l h ^ _ g b _ \ b k l h j b q _ k d Z y n h j f Z i j h ^
o m ^ h ` _ k l \ _ g g h] h l \ h j q _ k l \ Z

> b \ _ j] _ g l g h r e _ g b _ w l h
Z l \ h j q _ k d h r e _ g b [_ e h] b q _ k d h e _ g b \ _ h [z h l \ _ l z _ j g u

G Z b [h e d \ h j q _ k d b a z g y l b y f b d h e Z b b g k l b l m l y z e y x l k y
Z o m ^ h ` _ k l \ _ i g g ^ f _ l q _ g Z b [h e g l _ e e _ d l m k z e h v g h u j _ ^ f _ l u
k Z f j h p _ k k j Z a h \ Z o g k y Z g h \ e e b g p g h k l b

D j _ Z l b \ g h k w l h
Z n _ g h f o g a \ _ a ^ g h [k] b g _ l b q _ z g l z f y z e b y i h k h [g h d k l \ h j q _ k l \ m

H l \ _ l v g z h i j h k b e m l \ _ j ` ^ _ g b z b e g _ l

< _ j g e b q i l k b o h e h] b h j q _ k l \ z e x q Z \ k _ [y \ z h k g h \ g u o
k h ^ _ j ` z l _ e v g u o j Z a ^ _ e z m q _ g b _ h i j b g p b i z o i h a g Z g
\ u k r _ g _ j \ g h c _ y l _ e v g h k l e h \ _ d z \ b l g u o "
Z ^ Z g _ l

< _ j g h e b q l h k i h k w l [g z h z b h f m b a b h e h] o l q _ k h k h [_ g g h k l b
g _ j \ g h k b k l _ f u "
Z ^ Z g _ l

<_jg b q l h \ h j q _ k l h p _ e _ g Z i j Z \ e _ g l g a i g Z l _ e v g u c
b g l _ e e _ d l m Z e j h g u c k k "
Z ^ Z g _ l

<_jg b q l h Z e Z g l w l h i j _ ^ _ e z g g a h u ^ Z x s b _ k i y k h [g h k l b
d h l h j u h l d j u \ Z x l k y j b h [j _ l _ g b h i f u l Z n h j f b j m g y Z \ u d
Z ^ Z g _ l

<_jg h e b q l h k i h k w [l g h k Z d b _ h k h [_ g g h k l b q _ e h \ _ d Z
d h l h j u i h a \ h e y x f m m k i _ r g h e Z ^ _ \ Z l f b e t b g u f \ b ^ h f
^ _ y l _ e v g h i k h m _ k k b _ c "
Z ^ Z g _ l

<h h [j Z ` _ g b h a g Z \ Z l _ e v i g h u c _ k k «
Z k \ y a Z g g u r e _ g b [f f h l b \ b j h \ Z g i g u c _ [g h k l y e t b q g h k l b
b f _ x s b c w f h p b h g Z e v g m x h d j Z k d m] h i _ j b j m x s b c h [j Z a
^ _ c k l \ b l _ e v g h k l b \ _ l u _ j g u _ \ k _ h l \ g l u \ _ j g u

<h h [j Z ` _ g l w l h «
Z k h a ^ Z g b _ g h \ u o q m \ k l \ _ g g a o Z h g [b Z a g h \ u o f u k e b l _ e v g u
h [j Z a h \ i j _ h [j Z a h \ Z g j b Z a h \ i j Z g k n h j f Z p f b y s b o k y ^ k l Z \ e _ g b c
\ g h \ u _ \ k h l \ _ l u \ _ j g u k h l \ _ l u g _ \ _ j g u

A Z ^ Z l d Z Z g Z l h f m b a b h e h] b q i j k d b h k u e j Z a \ b l b y
k i h k h [g h k l _ c «
Z n h j f b j m x l k y i j b ` b a g f g h] h a g Z q g u \ g Z i j Z \ e _ g u g Z k h
d h g d j _ l g h c ^ _ y l _ e v g h k l b] i j b h [j _ l Z _ f u \ i j h p _ k k _ ` b a
h l \ _ l u \ _ j g u k h l \ _ l g _ \ _ j g u

D J B L ? J B H P ? G B < : G B Y

l j b \ u i h e g _ g b a Z ^ Z g 35 40 [Z e e h l Z \ b l k y f _ l d a
© h l e b q g h a

l j b \ u i h e g _ g b a Z ^ Z g 32 34 [Z e e k l Z \ b l k y f _ l d a
© o h j h r h a

l j b \ u i h e g _ g b b a Z ^ Z g b e [Z e e k l Z \ b l k y f _ l d a
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< k e m q f Z _ g _ _ f _ g _ _ [Z e e h i j Z \ b e v g h u l d _ l h a Z ^ Z g b _
k q b l Z _ g k y i h e g _ g g u f

B L H = H < : D H G L J H E V G J : Y , H L :

< Z j b Z g l

H k g h \ g a Z ^ Z q i k b o h e h] b b y \ e y _ l k y
d h j j _ d p k h y b Z e v g h u h \ _ ^ _ g b y
b a m q a g Z d h g h b o b q _ k d h y d _ e v g h k l b
j Z a j Z [h i j h Z e _ k l h j b b o h e h] b b
k h \ _ j r _ g k l \ h v Z g h ^ h k k e _ ^ h \ Z g b y

Dikbobq_k d j h p _ k k Z g h k b l k y
l_fi_jZf_gl
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hsms_gb_

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mqz\ZajZkl g h k o [_ g g h k l e t \ _ d Z
_ ^ b g k f \ u z e _ g b y g l m b p b b
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^ h h i _ j Z p b h g Z e v g Z y
d h g d j _ h g h - j Z p b h g Z e v g Z y
n h j f Z e v g h i h - j Z p b h g Z e v g Z y
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^mr_\ghklvx
jZamfghklvx
wfiZlb_c

K h \ h d m i g h b g l \ v b \ b ^ m Z e k g j u o g g h e Z j z d l _ j b a m ^ b s g Z d f b q _ l b d m x
w f h p b h g Z e k l g j h x j b \ _ ^ _ g p _ y e h \ _ d j Z _ y l _ e v g h k l [s _ g b y l h
l _ f i _ j Z f _ g l
\ i _ q Z l e b l _ e v g h k l v
j b] b ^ g h k l v
Z d l b \ g h k l v
L _ f i _ j Z f _ g m ^ m q b y \ e y _ [Z y h \ e v r b g k k \ Z c k e \ b q g h k l b
k h p b Z e v g u f
\ j h ` ^ _ g g u f
b a f _ g q b \ u f
i j b h [j _ l _ g g u f
< h a j Z k w l h

Z h l g h k b l _ e Z g d g m p u o d j e Z a \ b l b y _ x s b k \ h * l j m d l n o j ^ n b g Z f b d m
[j Z a \ b l b _ i k l b o j b d b _ g b y d ^ h g p Z ` t a g e h \ _ d Z
\ i h k l _ i _ g g h _ b a f _ g _ g b _ j Z a e b q g u o n h j f h j] Z g b q _ k d h] h f b j Z \ i
] k l j _ f e _ g b a f _ g b m f _ g b g Z \ u d k h h l \ _ l k l k b a f _ g b \ r b f m k y e h \ b y f b
H [t _ d l h \ f h a j Z k l g h k o h e h y] b e y _ l k y
Z i h k l _ i _ g g h _ b a f _ g _ g b _ j Z a e b q g u o n h j f h j] Z g b q _ k d h] h f b j Z \ i
[k l j _ f e _ g b a f _ g b m f _ g b g Z \ u d k h h l \ _ l k l \ k b a f _ g b \ r b f m k y e h \ b y f b
\ \ h a j Z k l g z f y _ g q b \ h k k d o b q _ k y d b o g b c
] h l g h k b l _ e Z g d g m p u o d j e Z a \ b l b y _ x s b k \ h * l j m d l n o j ^ n b g Z f b d m
l j _ ^ f _ l h \ f h a j Z k l g h k o h e h y] b e y _ l k y
Z i h k l _ i _ g g h _ b a f _ g _ g b _ j Z a e b q g u o n h j f h j] Z g b q _ k d h] h f b j Z \ i
[k l j _ f e _ g b _ b a f _ g b l v m f _ g b y b g Z \ u d b \ k h h l \ _ l k l \ b b k b a f _ g b
\ \ h a j Z k l g z f y _ g q b \ h k k d o b q _ k y d b o g b c
] q _ e h \ i j d p _ k k _ _] h i _ b d o ^ h g ^ Z] h a j Z k l ^ Z] m] h c

< : J B : G L

H l _ q _ k l \ _ g i k u b o o h e h] K < u] h l k d l y c e y _ [Z k y l h j h f
k l j Z l h f _ l j b q _ d k l d g p c _ i p b b
d m e v l m b g l h h j b q _ k d l h g p _ i p l b b o b q _ k j d z a j h b l b y
^ _ y l _ e v g h k l h g h p c _ i p b b
d h g p _ i p l b w l Z i g h h j f b j h \ Z g m f y l \ _ g g u c k l \ b c
H k g h \ h i h e h \ g Z i d Z \ e _ g l o y o h e h] k o p b l Z x s b k l h q g b Z d l f b \ g h e b l g h k l b
g _ h k h a g Z \ Z e _ f a _ g b l o y k l b g d l u
A N j _ c ^
D E _ \ b g
> ` M h l k h g
B F K _ q _ g h \
L h k h ^ _ j ` Z g l o b o b d b d h g l b j h i j b d Z m k b e o h \ g y f o ` _ \ u c l b k n _ j k r h a g Z g b y
A N j _ g Z a \ Z e
\ u l _ k g _ g g u f
[_ k k h a g Z l _ e v g u f
k h i j h l b \ e y x s b f k y
i j _ ^ k h a g Z g b _ f
Q l h \ d e x q Z G I K
K i b g g h c
= h e h \ g h c
B l l Z \ e h \ h k g h \ u \ Z g y Z k l v _ i _ g j b _ h [e Z ^ Z g l b j h k b] g Z e v g h c k o Z k ^ f \ u h c
j Z a ^ _ e b k e r m x g _ j \ g m x l _ e v g g h k e h \ _ d Z g Z
o m ^ h ` _ k l \ _ l g g u c
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f u k e b l _ e v l g u c

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DZ`^uc ijZ\b^e^h^l^g^u^l^t^c_g^b^Z_lky	kmffbjh\Z^g^b^h^i^e_g^g^e^h\ ky

[Zeehf	Hp_gdZ hlebqgh^blijjgZdhie_ g_f_g_- ijZ\bevguo hl\30h\ - [Zeeh\ Hp_gdZ ©o-hijjbrlgZdhie_gbb - ijZ\bevghulb_lh\ -26 [Zeeh\ Hp_gdZ ©m^h\e_l\hjb_l_evgh^a - gZdhie_g-bb -20 [Zeeh\ Hp_gdZ ©g_m^h\e_l\hjb_l_evgh^a gZdhie_fg_lgb_- ijZ\bevghulb_lh\ bf_g_-	
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I:D?LWDA:F?G:LHJ:	
Mkeh\byihieg_gaZ^Zgbc <j_fy\uiheg_agZyZgbg q45kbggZhfivxl_j_	
Djbl_jbhp_gdb DZ`^uc ijZ\bevguc hl_l hp_gb\Z_lky [Zeehf	Blh]h\Zp_gduZlZ\ey\jkyamevlZ kmffbjh\Zgby gZdhZeeegguo Hp_gdZ ©hlebqgh^a klZ\blky ijb gZd g_f_g_- ijZ\bevguo hl\30h\ - [Zeeh\ Hp_gdZ ©o-hijjbrlgZdhie_gbb ijZ\bevghulb_lh\ -26 [Zeeh\ Hp_gdZ ©m^h\e_l\hjb_l_evgh^a - gZdhie_g-bb -20 [Zeeh\ Hp_gdZ ©g_m^h\e_l\hjb_ljbevgh^a

gZdhie_fg_lgb_ ijZ\bevghub_lh\
bf_g__

WdaZf_gZpbhgguc l_kl
<:JB:GU

K\hckl\b\hàukhdhhj]Zgba hZgjbh h a] Z dexqZxs_cky
hljZ`_gbb h[t_dlb\g\hk]m [tb]Zb\g[u]Za-Zv\h
ZikbobbZ \ khagZgb_
[ikbobq_kldZ`_gb_] hljZ`_g[t_dlb\gfb]jZ

2. Gh\ZybImZjZay\b\by^bfleZ^r_]dhevghbdZj««
: k\h[h^gkqZkleb\h]h < gh\uo hlghr_gbc k
kms_kl\h\Zgby hdjm`Zxsbf]ex^vfb
; h[yaZI_evghsckl_ggh] \k_hl_lu_jgu
agZqb^h_yI_evghklb ^ ijZ\bevgh]h_lg_l

3. Kh\hdmighkZvbok\hckl\ebqghklb hihju_oZjZdl_jbamx
^bgZfbq_kbdmfxpbhgZevgm xbkq]hkh h
Z oZjZdl_j \ kihkh[ghklb
[l_fi_jZf_gl] kZfhkhagZgb_

4. KbevghyZ\gh_r_ghZp`gZy]gZpki_kZhl_lkl_m_l
Z ohe_jbdm \ ne_]fZlbdm
[kZg]\bgbdm] f_eZgohebdm

5. H[s_kl_gkZyghq]veh_kchZhdmi ghkpbZevghokl\
dZq_klhjfbjm_fi]b`bag_gh
Z km[t_dl \ bg^b\b^
[ebqghklv] bg^b\b^mZevghklv

6. Ihfg_gbxE Ku]hikdh]kbobq_k]Za\b\bh_kms_kl\ey_lk
ihkj_^kl]ff_gu klZ[bévghub^b\i_jbh^h\ «
Z eZI_glguo \ djbabkguo
[kihdhcguo] g_]Zlb\guo

Hij_^_eg_lkms_kl_mxZmdkj babihZjhkl dh\h]h]Zk
ZdmevfbgZpbhggmx \ g_]Zlb\gmx
[ihablbgmx] ihkl djblbq_kdmx

8. DZdbh\l\^he`g^uhfbgbjh\Z]leZ^r_]dhevghbdZ"
ZkZfhklhyl_evghklb \ b]jh_u_
[ihagZ\ZI_evgu_] kijZ_^eb\hklb

9. KdZdbb^h^_yl_evghkky]aZgZfh`ghkeZ^r_]dhevghbdZ
ZgZebabjb^Z]hvn_j_gpbjhkhZli]ybgbfZ_fu_ ij"^f_lu
Zhsms_gb_f [\hkijbylb_f

\ gZ[ex^_gb_f ^ g_ljZ\bevgh]h
] \k_hl\l_u_jgu

<_^ms^Z_yyl_evg\h\lvdhev g\hájZkl_"
Z bglbfghbqghklhg[hs_gb_
[b]jZ
\ mq_[g^Z_yyl_evg hklv
] wfhpbhgZ\h\g_hgb_

QlhgZih egýb agfveZ^r_ j dh evg h d z [h d k h f ^ _ j ` Z g b _ f
kdZau\Z_d k y Z d l h [s _ g Z i j Z \ e _ g g e h k d g h k l b "
Z b]jZ
[m q _ [Z
\ k _ f v y
] ^ j m a v y

Mki_ ó e Z ^ r _ j d h e v g b d Z \ h _ g g h j f b a g \ b g h \ u m k e h \ b y o
ih^^_j`b\Zxilk_y`^_k_]h
Z rdhe_
[k_fv_
\ kj_^b\ _jklgbdh\
] \k_hl\l_u_jgu

Kh\hdmig e k ^ v d [t _ ^ b g _ g d Z o b e f b [h [s b f i j b a g Z d h e f b
^_yl_evg h k Z a x \ Z _ l k y
Z dhee_dlb\ \]jmiiZ
[h[sg hklv] deZkk

l_j_`b\Zgb_ q_ eh _ dhf gm`^w\h qzf eb[h
Z fhlb\
[ihlj_[ghklv] bgl_j_ku
\ p_ev

Q_ eh \ d Z d ^ b g [b _ h e h] b q _ k m s _ k + \ w l h
Z bg^b\b^ \ ebqghklv
[q_ eh _ d] km[t_d]

KeZ[g y j \ g Z b k l _ k z h l \ _ l k l \ m _ l
Z k Z g] \ b g b d m \ ne_]fZlbdm
[ohe_jbdm] f_eZgohebdm

<u^_e klljmdlmjg b c i h g _ e g l q g h k l b
Z k Z f h k h a g Z g b _ \ ihagZgb_
[khagZgb_] k\hckl\Z

Kh\hdmigHkld\hckle b q g h k l b d h l h j u a Z n b d k b j h \ Z g
\hafh`ghkqbeh_diki_rgthfeZ^_gb\uiheg_gdbd-leb[h
^_yl_evghklb
ZoZjZdl_j \ l_fi_jZf_gl
[gZijZ\e_gghklv] kihkh[ghklb

Kh\hdmig h k h \ ukh pb Z evig u ag Z dd h l h j u h l e b q Z h ^ g h] h
bg^b\bhMZ^jm]h\h
Z bg^b\b^ \ bg^b\b^mZevghklv
[q_eh_d] km[t_d]

<^msZ_yyl_evghklv\hklvjhkl dh\hájZkl_ "
Z b g l b f g e h b q g h k l h g [s _ g b _ \ m q _ [g Z y l _ e v g h k l v
[b] j Z] w f h p b h g Z e \ g h g b _

20. Nb ab he h] b q k g h l h i c k h [g h k l e y x l k y
Z a Z ^ Z l d b] ^ _ y l _ e v g h k l v d h j u] h e h \ g
[l b i g _ j \ g h c k b k l _ f u f h a] Z
\ \ h j k y] g Z e v g y _ f Z

DZdbjbl_jbbajZklZ^_eFeK <u]hkldbc"
Z b g l _ e e _ d l m Z e a \ g h b _ \ p _ g l j Z e v g h \ h h [j Z a h \ Z g b y
[i h l j _ [g h k l b] k h p b Z e v g Z y Z p Z a \ b l b y

22. Dhkgh\gofZjZdl_jbkl]jchZfuhlg h k y l k y «
ZkhklZ\
[ihlj_[ghklb
\ ghjfu b p_gghklb
] bgl_j_ku

23. Mh^Zj_ggh[hgdZeZ^r_rfdhevg\hfajZk]_`^k_]h
g_h[oh^bfh_jZadZd\hkh[ghklb"

: l\hjq_kdb_
; bg^b\b^mZevgu_
< h[sb_
= ki_pbZevgu_

WdaZf_gZpbhgguc l_kl
<:JB:GL

Hij_^_eglkms_kl\mxZmdj babihZjhkl dh\h]hZklZ
ZdmevfbgZpbhggmx \ g_]Zlb\gmx
[ihablbgmx] ihkl djblbq_kdmx

2. <dZd\h\h ajZk h`g hg Z[ex^Z]Zb[h&ms_kl_g@u_g_g by
h[eZklb fure_gby ij@h[h]hZ_l Z[kljZdlguc b h[h[s_gg
oZjZdl_j
Z ^hrdhevguc \ feZ^rbc rdhevguc
[ih^jhkl dh\uc] xghr_kdbc

3. Dhkgh\g o ZjZdl_j bkl]j dZifuh lghkylky «
Z khklZ\ \ ghjfu l gph_klb
[ihlj_[ghklb] bgl_j_ku

4. Mh^Zj_g gh]hg dZe Z^r_rfd hevg hrfajZkj_`^k_]h
g_h[oh^bfh jZ d\Zd k l kh[ghklb"
Z l\hj q_kdb_ [bg^b\b^mZevgu_
\ h[sb_] ki_pbZevgu_

5. l_j_`b\Z gp_e h_g mf ^uqz fe b[hwlh
Z fhlb\ \ p_ev
[bgl_j_ku] ihlj_[ghklv

6. Q_e h\ d_Zd^bg [b_h eh]b q_kndh_k+wlh
Z km[t_dl \ ebqghklv
[q_eh_d] bg^b\b^

KeZ[gyj\g Z b kl_kZ h l_lkl\m_l
Z kZg]\bg bdm \ ne_]fZl bdm
[ohe_j bdm] f_eZgohe bdm

8. <u^_e klljmdlmj g h i h g_e d q g h k l b
Z kZfhkhagZgb_ \ ihagZgb_
[khagZgb_] hsms_gb_

9. Kh\hdmigh lZld b k\hckle b q g h k l b d h l h j u a Z n b d k b j h \ Z g
\hafh`gh k d beh_d k i_r g h f l e Z^_g b \ u i h e g_g d Z d l e d [h
^_yl_ev g h k l b
Z kihkh[ghklb \ l_fi_jZf_gl
[gZijZ\ e_gghklv] oZjZdl_j

Kh\hdmig e k l v d [t_^bg_ggZ d e f b [h [s b f i j b a g Z d h e f b
^_yl_ev g h k Z a x \ Z_lky
Z dhe_e_dlb\ \]jmiiZ
[h[sg hklv] deZkk

H[s_kl_g l g z g h e l v e h_k d Z h d m i g h k p b Z e v g d k l\
dZq_k l h j f b j m_f i j b ` b a g_g h
Z km[t_dl [ebqghklv

\ bg^b\b^] bg^b\b^mZevghklv

DZdb_ fhlb\ u ^he`gu ^hfbgbjh\Zlv m feZ^r_]h rdh
ZkZfhklhyl_evghklb
[ihagZ\ZI_evgu_
\ b]jh\u_
] kijZ_ ^eb\hklb

KdZdb_b^h^_yl_evghklvZgZfbh`ghkdZ^r_]dhevghbdZ
ZgZebabjb^Zhm_j_gpbjhhklybgbfZ_fu_ ij"^f_lu
Z_hsms_gb_f \ gZ[ex^_gb_f
[\hkijbylb_f] \k_hl_lu_jgu
^ g_ljZ\b evgh]h

<_ ^ms^Z_yl_evghklvrdhevghajZkl_"
Zbg|bfgbqghklhg[rs_gb_
[b]jZ
\ mq_[g^Z_yl_evghklv
] wfhpbhgZevghgb_

DZdbjbl_jbbajZklZ^_eFeK<u]h|kdbc"
Zbg|_ee_dlmZea\ghb_
[ihlj_[ghklb
\ p_gljZevghh[h]Zah\Zgby
] khpbZekgZmZpZay\blby

Kh\hdmighkhlvukhpbZevghuagZdhh|hjh|ebqZx^gh]h
bg^b\b^mZ^jm]hvh
Z bg^b\b^
[q_eh_d
\ bg^b\b^mZevghklv
] km[t_d|

Nbabheh]bq_kghhkh[ghkylegxiky
Z aZ^Z|db
[lbi_g_j\gbkl_fu
\ \lhjZyb]gZevghy_fZ
] ^_yl_evghklvheh\ghh]a]Z

<_ ^ms^Z_yl_evghklvZ^r_rfdhevghhfa]Zkl_"
Zbg|bfgbqghklhg[rs_gb_
[b]jZ
\ mq_[g^Z_yl_evghklv
] wfhpbhgZevghgb_

Mki_0eZ^r_ j dhev g b d Z \h_ gg h j f b a g \b g h \u r a k e h \b y o
ih^^_j`b\Zxijky`^_k_]h
Z rdhe_
[k_fv_
\ kj_^b\ _jklgbdh\
] \k_hl\ _lu_jgu

20. Ijhp_ kkw n n_ d l b \g r h k j f b j h \Z g n b g _ [g ^ h _ c y l _ e v g a h Z \ b k y l
h l
Z k h ^ _ j ` Z g n k y \ Z b \ Z _ f z h l] h j b Z e Z
[d h g d j _ l f g h b ^ b d p m q _ g b y
\ n h j f u h j] Z g b a Z p d b [g j Z c h l u d h e v g b d h \
] \k_hl\ _lu_jgu
^ ijZ \b e v g h l h _ l g _ l

K \h c k l \b \h d u k h d h h j] Z g b a h Z Z g j g h h a] Z Z d e x q Z x s _ c k
\ h l j Z ` _ g b b h [t _ d l b \g \h k] m [f b j Z b \h g [y Z a - Z w l h
Z i k b o b d Z
[i k b o b q _ k d j h Z ` _ g b _
\ k h a g Z g b _
] h l j Z ` _ g h t _ d l b \g f h b j j Z

22. D Z d Z y b o b q _ k a n Z y d p ^ b y b g b j m m f e Z ^ r _ j d h e v g b d Z "
Z \h k i j b y l b _
[\ g b f Z g b _
\ i Z f y l v
] f u r e _ g b _

23. D Z d g Z a u \ Z _ l k y i j h p _ k k h k \h _ g b y g h \h] h \b ^ Z ^ _ y
r d h e v g b d Z "
: k h p b Z e b a Z p b y
; Z ^ Z i l Z p b y
< i _ j p _ i p b y
= b g l _ j b h j b a Z p b y

FBGBKL?JKL<H H;J:AH<:GBY B G:MDB J?KIM;EBDB ;MJYL
=;IHM ©>@B>BGKDBC FGH=HIJHNBEVGUC L?OGBDMF^a

H;KM@>?GH

J:KKFHLJ?GH

ML<?J@>:X

F_lh^bq_kdbf h[t_^bg_Fg_dh^bq_kdbf kh_lhf AZf_kjbl_ev^bj_dlhjZ
BBBBBBBBBBBBBijhIhdBBBBBBBBBBBBBijhIhdhe^BBB MIJ MJ
hl ©BBBB^a BBBBBBBBBBI ©BBBB^aBBBBB BBBB_l
BBBBBBBBBBBBB BBBB

NBH

ih^ibkv b NBH ij_^k_^ZI_ey FH ih^ibkv b NBH ij_^k_^ZI_ey ©BBBB^aBBBBBBBBBBBBBBB
]h^Z

I?J?Q?GV <HIJHKH< >EY IJH<?>?GBY IJHF?@MLHQGHC :LL?KL:F
A:Q?L: >BNN?J?GPBJH<:GGH=H A:Q?L: DHFIE?DKGH=H
>BNN?J?GPBJH<:GGH=H A:Q?L: WDA:F?G: DHFIE?DKGH=H W
WDA:F?G: D<:EBNBD:PBHGGH=H IH

gm`gh_ ih^q_jdgmlv

MQ?;GHC >BKPBIEBG>D IF

gm`gh_ ih^q_jdgmlv

HI <hajZklgZyZlhfbnyabheh]by]b_gZ

gZbf_gh\Zgb_ mq_[ghc ^bkpbiebgu F>D

>ey h[mqZxsbooky dmjkZ ih ki_pbZevghklb
l ^Z]h]bdZ ^hihegbl evgh]h h[jZah\Zgby

KhklZ\be ij_ih^Z\ZI_ev
NBH

BBBBBB BBBBBBBBBB BBBB BBBB BBBB BBBB
^ZIZ ih^ibkv

k l_ljhiZ\eh\dZ]

Nhg^hp_ghqgkjo^klyeyijh_^_gbydms_pthgljheby
ijhf_`mlhqghc ZlliklZpbk hajZklgZyZlhfnby abhehb]by
]b]b_gjZajZ[hI gkhhI_lkl\bN_^_jZevg]mkm^Zjkl_gg
h[jZah\ZI_evgu f klZg^Zg]hfn_kkbhgZevgh]h h[jZah
ki_pbZevghklb I_^Z]h]bdZ ^hihegbl_evgh]h
ijh]jZffhc mq_[ghc ^bkpbiebg u HI <hajZklgZy Zgz
]b]b_gZ iheh`_gb_f h nhjfZo i_jbh^bqghklb b ihjy^
mki_\Z_fb kjlbf_`mlhqghlc_klZpbb

Lj_[h\Z gbyamevlZHk\h_g'bykpbiebg u

<j_amev hZ\h_g'bykpbiebg m q Z x s b^chkey`_ngf_l v

1. Hij_^_eylvi h]jZnbq_kZkhi h eh`_g tk_ljh_g b]j]Z g hq\Z kl_c
l_eZ

l j b f _ g y l a g Z g b h y Z g Z l h f b n b a b h e h] b] b] b _ g j b b a m q _ g b b
i j h n _ k k b h g Z e h v ^ g r a e b _ d i j h n _ k k b h g Z e v y g h _ a e v g h k l b

H p _ g b \ Z h l Z d l h j \ u g _ r g _ k j _ ^ u k l h q d l a j _ g b l y o \ e b y g b y Z
n m g d p b h g b j h \ Z g Z a \ b l b h j] Z g b a f Z _ e h \ _ d Z ^ _ l k d h b
i h ^ j h k l d h \ h a j Z k l _

4. l j h \ h ^ b l i h ^ j m d h \ h ^ k l f \ h f b p b g k d j Z l m l g b f d Z h i j b y l b i y
i j h n b e Z d l a b Z l [h e _ \ Z g b _ c c

5. H [_ k i _ q b \ Z h v [e x ^ _ g] b] b _ g b q _ k j d b [d \ Z g b c d e Z k k i j b
h j] Z g b a Z h p [b n b q _ g b y h k i b l Z g b y

<j_amev hZ\h_g'by_ [g'bykpbiebg m q Z x s b^chkey`_agg Z l v

1. H k g h \ g i u h e h ` _ g b l y _ j f b g h e h Z o x Z l h f b n b a b h e h] b] b] b _ g u
q _ e h \ _ d Z

H k g h \ g a u Z d h g h f _ j g h k l i Z a \ b l b j] Z g b a f Z e h \ _ d Z

N b a b h e h] b q _ k d b _ o Z j Z d l _ j b k l b d b h k g h \ g u o i j h p _ k
h j] Z g b a f Z e h \ _ d Z

4. < h a j Z k l g Z i g Z l h f b q _ b d b b a b h e h] b q h k d h _ g g h k l b _ d
i h ^ j h k l d h \

5. < e b y g b _ i j h p _ k k h \ n b a b h e h] b q _ k d h] h k h a j _ \ Z g b y
_] m b a b q _ k d i k k o b q _ k j Z r h l h k i h k h [g h k l v _ g b _

6. = b] b _ g b q _ g k h d j b u l j _ [h \ Z g b y j Z \ b e k Z h o j Z g _ g b n y d j _ i e _ g b y
a ^ h j h \ g y Z a g u b a j Z k l g u l z i Z g l h] _ g _ a Z

N h j f b j m _ f d h f i _ l _ g p b b

H D l h g b f Z k m s g h k k h p b Z e v g m x

i j h y \ e y l v d g _ c m k l h c q b \ u c b g l _ j _ k a g Z q b f h k l v k \ h _

H D 0 H k m s _ k l \ e y j l v n b e Z d l b j Z m f Z l b a f Z [_ k i _ q b \ Z o y Z g m

` b a g b a ^ h j h \ v j m q Z x s b o k y i b l Z g g b d h \

ID1.1 Hij_^_e p_l v e b a Z^Z q e b Z g b j h \ a Z Z g y l b y
ID H j] Z g b a h \ u \ Z l v b a Z h g y h l b b y l v
ID >_f h g k l j b j h \ Z l v e Z ^ _ g b _ y l _ e v g h k k h x l \ _ l k l \ m x s _ c
b a [j Z g g h f e Z k l b i h e g b l _ e h g j h Z a h \ Z g b y
ID H p _ g b \ i h p _ l b j _ a m e v l Z l y l _ e v g a h Z g b f Z x s b g Z k y
a Z g y l b b k \ h _ g b y h e g b l _ e h v [g Z a h \ Z l _ e j h g j Z f f u
ID1.5. : g Z e b a b j h a Z b y l b y
ID H i j _ ^ _ e y l v p _ e b b a Z ^ Z q b i e Z g b j h \ Z l v a h k m] l
q b k e h g d m j k e u b f i b Z k h j _ \ g h \ Z g b y \ u k l Z \ d b
ID H j] Z g b a h \ u l i Z h v h ^ b a h k m] h f u j h i j b y l b y
ID : g Z e b a b j h i j Z l v _ l b j _ a m e v l Z h k m] h f u j h i j b y l b c
ID J Z a j Z [Z l u \ f Z l v h ^ b q _ k f Z l _ j b Z e j Z [h q b i j h] j Z f f u
m q _ { g h f Z l b q _ k i d e b Z g u g Z h k g h \ i j b f _ j g u d k m q _ l h f [e Z k l b
^ _ y l _ e v g h k h f _ g g h v l a j c Z k] j Z h i i b h l ^ _ e v g a Z g b f Z x s b o k y
ID K h a ^ Z \ Z l v d Z [b g _ l f Z k l _ j k d e Z [h j Z l h j b j b _ ^ f _ l g h
j Z a \ b \ Z x s k j x ^ m
ID K b k l _ f Z l b a b j h \ i p v _ g b \ Z l v Z] h] b q _ k i d u b l d
h [j Z a h \ Z l _ e v g u _ l _ o g h e h] b b \ h [e Z k l b ^ h i h e g b l _ e v g
g Z h k g h b a m q _ g j b y _ k k b h g Z e b g h j c Z l m j Z f h Z g Z e b a Z
Z g Z e b a Z l _ e v g h j k l p b o
i _ ^ Z] h] h \

L_dmsbc dhgljhev
Dhgljhev gZyhIZ

ihl_f_©G_j\gZbykl_fZ^a

<ZjbZgl

: G_j\gZy]meymnygdplc_eq_eh_dZ hkms_kkiefhslky

1. we_dlj bq_bkdrb evkh\
f_oZgbq_jkZab\qZ`_gbc
]hjfhgh\
4. n_jf_glh\
: Kljmdlmjgphmgdpbhgz_e\g\g\pg_cj\ghkckl_fkqblZxl

1. g_cjhg
g_j\gmZgv
g_j\gmaeu
4. g_j\u

: Hkgghmj\ghc_yi_evghklb q_beb\hdZ ukcklZ\ey_l

1. fure_gb_
jZkkm^h\gyZy evghklv
\ha[m`^_gb_
4. j_ne_dk

: J_p_ilh\wlm\kl\bl_ev\g\Zah\Zgdthjhju_

1. i_j_^Zkfimev k p_gljZevg mjxg rkb kl_fm
i_j_^Zg_lj\gubfimev kklZ\hqgu_cjhghZb kihegbl_evgu_
\hkijbgbfZza^jZ`_gib_yh[jZa mxl_j]pZa^jZ`bl_ejhop_kk
g_j\gh]h\ha[m`^_gby
4. \hkijbgbfZxlj\gubfimev klm\kl\bl_eygajhgh\
: GZb[hem\kl\bl_edgu^hkIZd\mejhhd\ezldb

1. kibgg h[ra]Z
]heh\g h[ra]Z
i_q_g bhq_d
4. `em^hdZbr_qgbdZ

: Imqdb ^ebgguo hljhklhd\ g_cjhgh\ ihdjulu_ kh_^bgbl_evghldZ

h[hehq dhZ kiheh`_ggu_p_gljZevghc g_kj\gh_d\jZamxl

1. g_j\u
fha`_qhd
kibgg h[ra]

4. dhj[h evrb b emrZjbc

: Ijhba\hevga\ b`_gby_eh_hd[Z ki_qb\Zxl

1. fha`_qbidhf`_mlhq g[ra]
kj_^gbc b kiffhgd hc
ijh^he]h\Zfluap fhkl
4. [hevrb hemrZjib_y`^g_f[ra]Z

: J_]meypbkx]eZkh\Zgla bheh]bqijkpbdkx\ ijhl_dZrxsbo

\gmlj_g ghj pZg Zhd[_ki_qb\Z_l

1. ijhf`_mlhq g[ra]
kj_^g b[ra]
kibgg h[ra]

: KhfZlbq_kgdZygZybk_l_fZhl_ebq b_l_]_lZlb\gmhZ\eyjZl[hlhc

1. kd_e_lgwrp
 k_j^pZ hkm^h\
 dbr_qgbdZ
 4. ihq_d
 : G_j\gbfimevkuj_^Zxlk yfhaijh g_cjhgzf
 1. ^\b]Zl_ev guf
 \klZ\hqqguf
 qm\kl\bl_ev guf
 4. bkihegbl_ev guf
 : P_glju]ehIZl_ev guo ^uoZl_evlgulom^kb_k^u_α φh^jm]bo `bag_ggh
 \Z`guφ_ne_dkjZkiheZ]Zx\ky

1. fha`_qd_
 kj_^gfh a]_
 ijh^he]h\Zlthf]_
 4. ijhf_`mlhqg hā]_
 : <_]_lZl b\gZy\gZybkl_fzqZkl\m_ l
 1. hkms_kl\ei]g b a\hev g\wò_gbc
 \hkijbyl b]bl_ev guo k e m d r h k u d j Z a ^ j Z ` _ g b c
 j_]mey p pfb_gZ_s_kb\ jZ[h\gmlj_g g b]Z gh\
 4. nhjfbjh\Z g h b d h\ j_qb
 : G_j\g wffimevkhf gZau\Zxl
 1. we_dlj b q \k d e r g m] m s m k x g _ j \ g h f m h d g m
 i_j_^Z l g m h j f Z p h b g h] h g _ g j z e g Z ^ m x s b c
 i_j_^Z l g m h j f Z p h b e _ l d b l e _ l d _
 4. ijhp_kk[_ki_qb\Zx b p f d ` _ g b e _ f a z b j _ k Z I Z

: lhqm\kl\bl_ev g h f r j h g h m a [m ` ^ _ g B i j Z \ e y _ l k y
 1. \p_gljZev g m j x g n k b k l _ f m
 dbkihegbl_e h g j h Z g m
 dj_p_ilhjZf
 4. dfurpZf

: G_j\g b f i m e v k u j _ ^ Z x l k y h j] Z g h \ q m \ k h ' a] h
 1. ^\b]Zl_ev g u d j h g Z f
 \klZ\hqqg u f c j h g Z f
 qm\kl\bl_e g g a f h g Z f
 4. dhjhld b f j h k l d Z f ^\b]Zl g e o i g h u g h \
 : <g_rgkjZa^jZ`bl_eb ij_h[jZa g x j \ l g y b f i m e v k u
 1. g_j\g u b e h d g Z o
 l_e Z g o _ c j h g h \ g l j Z e v g g h j e g k b k l _ f u
 j_p_ilhjZ o
 4. l_e Z k l Z \ h q g g u a j h g h \
 : M_eh\ _ d Z Z k r b j _ g b j Z q d h Z \ _ q Z _ l
 1. kbfiZlbq_ h d b c e _ j \ g k b k l _ f u
 iZjZkbfiZlbq_h k d b c e _ j \ g k b k l _ f u
 khfZlbq_ g d Z y g Z b k l _ f Z
 4. p_gljZe v g g Z y g Z b k l _ f Z
 : Dhjhld h d j h k l h g d _ j \ g h d e _ l d g b Z a u \ Z _ l k y
 1. Zdkhg ^_g^jbl
 g_cjhg


```

< fha`_qel`_Zl p_g]j]meypb
: fur_qgh]h lhgmKZ
; khkm^bklhg]mkZ
< ihau b jZ\gh\_kby l_eZ
= dhhj^bgZpbb ^\b`_gbc
> wfhpbc
? \^hobZu^hoZ
QZklv AZ^ZggZmklZgh\ekgb\l\_lkl\by
MklZgh\bl_ khhl\_lkl\b_ f_`^m kljh_gb_f b nmgdpbyfb g_cjhgz
_]hljhklDZfb
KLJH?GB?NMGDPBB HLJHKLHG?CJHG:
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kgZjmihbdjuib_ebghh]c ehqdhc ; ^_g^jbl
dhjhldblcb evgh\blky
mqZkl\m[i]Zah\Zg_b]g ub ehdhg
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MklZgh\bl_ khhl\_lkl\b_ f_`^m ijb_f_jZfb g_j\ghc ^_yl_evghklb q_
nmgdpbykfibgggh]ha]Z
IJBF?JUG?J<GH>C?YL?EVGHKLB NMGDPBBGGH=H
FHA=:
dhe_ggure_dk : j_ne_dlhjgZy
i_j_^Zg]Z\gh]hbfimevklZggh]h ; ijh\h^gbdh\Zy
fha]Z]heh\ghc
jZa]b[Zg]g_qghkl_c
hl^zj]b\Zjg]bd]h]jyq_]h ij_^f_lZ
i_j_^Zg]Z\gh]himevkaZfhad]fZurpZf dhg_qghkl_c

```

D h g l j h e v g Z [y h l Z l i h f _
@ H i h j g h \ b] Z l _ e v g Z k y l _ f Z a

< Z j b Z t l

Q Z k l v

D Z d h k h _ ^ b g _ b g b _ l k y ` ^ m i e _ q _ \ d h k l v b d h k l y f i j _ ^ i e _ q v y "
g _ i h ^ \ b ` g h _
i h ^ \ b ` g h _
i h e m i h ^ \ b ` g h _
r h \
= ^ g Z o h ^ b d k z k g u d h k l g u f h a] "
\ g Z ^ d h k l g b p _
\ d h f i Z d l g h f s _ k l \
\] m [q Z l h f s _ k l \
\ i h e h k d h k l b
D Z d Z y k l v o h ^ b l f h a] h \ h d ^ _ e _ j _ i Z "
l _ f _ g g Z y
k d m e h \ Z y
j _ r _ l q Z I Z y
i h ^ \ a ^ h r g Z y
D Z d h d ^ _ e e _ ^ m a Z l j m ^ g u f i h a \ h g h q g b d e h \ _ d Z "
i h y k g b q g u c
d j _ k l p h \ u c
d h i q b d h \ u c
r _ c g u c
K d h e v i z j j _ [m j q _ e h \ _ d Z "
10 i Z j
i Z j
6 i Z j
4 i Z j u
D Z d Z y k l v o h ^ b l k d _ e \ l j o g _ d d h g _ q g h k l b "
[_ j p h \ Z y k l v
e h i Z l d Z
e m q _ d Z y k l v
] j m ^ b g Z
Q _ f h l e b q Z _ i l k a \ h g h q g b d e h \ _ d l Z h a \ h g h q g b d Z f e _ d h i b l Z x s b o "
^ e b g h c
g Z e b q b a f b [h \
i j h q g h k l v x
g Z e b q b j y s _ \ u j h k e h _ d
D Z d h d Z g v h [j Z a h \ Z j g s "
w i b l _ e b Z e v g h c
k h _ ^ b g b l _ e v g h c
f u r _ q g h c
g _ j \ g h c
D Z d Z y a i _ j _ q b k e _ g h k o _ y d e y _ l k j m [q Z l h c "
e h i Z l d Z
e h d l _ \ Z y
i h a \ h g h d
j _ [j h

Q_fk_d_e_l_g_f_u_r_p_u_h_l_e_b_q_Z_x_l_k_l_y_e_Z^d_b_o"
k_i_h_k_h[g_u_d_j_Z_s_Z_l_v_k_y
f_h]m_j_l_Z_k_k_e_Z[e_y_l_v_k_y
\\u_i_h_e_g_y_i_j_h_b_a\\h_e_v^g\\b`_g_b_y
k_h_j_r_Z_g_l_i_j_h_b_a\\h_e_v^g\\b`_g_b_y
Q_Z_k_l_v
D_Z_d_b_h_k_l_b_l_g_h_k_y_k_k_y\\h[h^g_h_j_o_g_c_h_g_q_g_h_k_u_f"]j_b_l_l_j_b_j_g_u_o
h_l_I_Z_r_b_k_l_b_b_a_Z_i_r_b_l_ p_b_n_i_j_u_d_h_l_h_j_u_f_b_g_b_m_d_Z_a_Z_g_u
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d_Z`^h_f_m_w_e_f_g_l_m_i_j\\h]h_k_l_h_e[p_Z_i_h^[_j_b_l_ i_h_a_b_p_b_x_b_a\\l_h_j_h]h_k_l_h
D_H_K_L_B L_B_I_U_K_H?>B_G?G_B_C
: e_h[g_Z_l_y_f_g_g_Z_y g_i_h^\\b`g_h_
; k_d_m_e_h_b_Z_y_b`g_q_e_x_k_l_g_Z_y_i_h_e_m_i_h^\\b`g_h_
< i_h_a\\h_g_d_b i_h^\\b`g_h_
=]j_m^b_g_Z_j_Z
> [_^j_h_b_f_Z_e_Z_y[_j_p_h\\Z_y
? \\b_k_h_q_g_Z_y_f_g_g_Z_y
M_k_l_Z_g_h\\b_l_ i_j_Z\\b_e_v_g_m_x_i_h_k_e_^h\\Z_l_e_v_g_h_k_l_v_j_Z_k_i_h_e_h`_g_b_y_h_l^_e_h
i_h_a\\h_g_h_q_g_b_d_Z_l_a_Z_i_r_b_b_k_h_h_l_l_k_l\\m_x_i_h_k_e_^h\\Z_l_e_v_g_h_k_l_v
]j_m^g_h_c
d_j_k_l_p_h\\u_c
i_h_y_k_g_b_q_g_u_c
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d_h_i_q_b_d_h\\u_c
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i_j_q_g_b_y_k_i_h_e_v_a_h_e_y_l_h]p_b_n_j_h\\u_ h[h_a_g_Z_q_g_b_y
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K_g_Z_j_m_d_b_k_l_h_d_j_u_l_u : d_h_l_h_j_Z_y_h[_k_i_q_b\\Z_l_j_h_k_l_d_h_k_l_b\\l_h_e_s
A_Z_l_b_f^_l ; _s_k_l\\h h[j_Z_a_h\\Z_g_g_h_d_h_k_l_g_u_f_b_d_e_l_d_b <
l_j_m[q_Z_l_d_b_k_l_c_g_Z_o_h^b_l_k_y < _s_k_l\\h a_Z_i_h_e_g_g_g_h_d_j_Z_k_g_u_f
d_h_k_l_g_u_f_h_a]h_f
l_j_q_g_v_l_j_f_b_g_h\
o_j_y_s
g_Z^d_h_k_l_g_b_p_Z
]m[q_Z_l_h_
d_h_f_Z_d_l_g_h_
d_h_k_l_g_u_e_Z_k_l_b_g_d_b
`_e_l_u_d_h_k_l_g_u_f_h_a]
<u[j_Z_l_v_j_Z\\b_e_v_g_k_m`^_g_b_y
1. B_a]b_i_h_a\\h_g_h_q_g_i_b_d_Z^e_h_j^h_a
l_h^\\b`g_k_h_^b_g_d_g_h_k_l_&m_k_l_Z\\

<ZjbZgl
QZklv
DhklkgZjmi**bd**julZ
Z GZ^dhklg**bp_c**
[DhfiZdlguf _s_kl\hf
\ =m[qZl\ufs_kl\hf
] Ojys_\hcZg**vx**
D^ebggudfhklyf hlg**hky**lky
Z lyklgu_ dhklb
[EhiZldZ
\ le_q_d**Z**klv
] Dhklb hkgh\Zgby q_j_iZ
^ ;_ ^j_ggZy
Ddhjhldbfhklyf hlg**hky**lky
Z lyklgu_ dhklb
[EhiZldZ
\ le_q_d**Z**klv
] Dhklbkgh\Zgby_iZ
Diehkdbbfhklyf hlg**hky**lky
Z lyklgu_ dhklb
[EhiZldZ
\ le_q_d**Z**klv
] Dhklb hkgh\Zgby q_j_iZ
^ Dhkl**ba**Z
Kj_ ^ggyZkljym[qZld**bk**gZau\Z_lky
Z Wibnba
[>bZnba
\ =bihnba
] KbgZjljha
Ehj^h**af**_xlky
Z r_cg**hb**]jm^g**hf**^_eZo
[]jm^ghf b ihykgbqghf hl^_eZo
\ r_cg**hb**ihykgbq**ghf**_eZo
] ihykgbq**ghf**_klph**hf**^_eZo
DhkljZkl_\ ^eb**af** kq_l
Z ojys_\hcldZgb gZ dhgpZo dhklb
[DhfiZdlgh]s_kl\Z
\ =m[qZlh]h _s_kl\Z
] GZ^dhklg**bp**u
DfurpZf kibg**h**lg**hky**lky
Z ^bZnjZ]fZ
[^_evlh\b^gZy
\ gZjm`gZ**hky**Zy
] rbjhqZcrZy
: Bkdjb\le_g**ba**\hghqgfb**d**Zl\hagbdgmlvj_[**kg**fb**d**
iehoh iblZ_lky
ihklhyg**af**hZ\h^g**hbc**lh`c_g_ijZ\bevghc iha_
j_ ^d[hu\Z_gZk\`_fha^mo_g**hklb**lkgm**h**xm\v
: KZfZ**ym**igZ**hky**klq_eh_q_k**dh**]Zhgba**f**Z
[_ ^j_ggZy_e_q_\Zydexq**bp**z**hd**l_\Zy

QZklv

DZdhdhklblghkyklyh ykm _jogdqghkl<u["_jbl_jgu b|_IZ
ba_r_klbaZibrblpbnjuihdhjhjufbgbmdZaZgu

]jm^bgZ

ehiZldZ

ie_qh

dexqbpZ

emq_dZyklv

ehdl_vZyklv

MklZgh\blhl_lklfb`^ndhklyfblbiZfbokh`^bg_gbowl>|jy
dZ`^hfm we_f_glm i_j\h]h klhe[pZ ih^[_jbl_ ihabpbx ba \lhjh]h klh

DHKL B

LBIU KH?>BG?GBC

: [_^j_ggZyklv]he_gb

g_ih^`b`gh_

; ehdl_vZyklvZiyklvy

ihemih^`b`gh_

< iha\hgdb

ih^`b`gh_

= aZluehqqZy b l_f_ggZy

> [_^jh b fZeZy [_jph\Zy

? dhklZevZg]Zevp_\

MklZgh\bl_ ijZ\bevgmx ihke`^h\ZI_evghklv jZkiheh`_gby dhkb_
_jog_dhg_qghkhd_laZibrblklm|_lkl\mxsimhke`^h\ZI_evghklv pbnj

ie_q_\Zy

dhklvZiyklvy

nZeZg]Zevp_\

ehdl_\Zy

dhklvklvy

< MklZghklhl_lklfb`^nqZklyfbi h j g h \ b] Z I _ e v g h k l _ f u

kd_e]hleh\ u

: f`_j[_jg furpu

dhklv_jog_c dhg_qghklb

; emq_\Zy

dhklv`g_dhg_qghklb

< q_j_i

furpu]jm^ghc de_ldb

= fZeZy_jph\Zy

AZ^Zgb<u[jZlijZ\bevgkm`^_gby

Jhklhklb^ebgjm b koh abZlq_l ^_e_gbyg Zed hklg b pu

<_s_kl\h ijb^Zxlslb]jm]hklv[dhkkv edZevpby

D h g l j h e v g Z y h l Z

i h l _ f _ © D j h \ _ g h k g Z y _ f Z ^ a

< Z j b Z g l

Q Z k l v : D d Z ` ^ h f m a Z ^ Z g b x q Z k l b : ^ Z g h g _ k d h e v d h h l \ _ l h \ b a
l h e v d h j g u c < u [_ j b l _ j g u c \ v r _ f r n g _ g b x l \ _ l
= _ f h] e h [b v g l h
[_ e h e d _ c d h p b l h \
[_ e h i e Z a f u
[_ e h v d j b l j h p b l h \
D j h \ _ g h k g u k m ^ a d h l h j u d f j h \ v \ b ` _ l k h y l k _ j ^ p Z v l h
\ _ g u Z e h d j m] Z h \ h h [j Z s _ g b y
\ _ g u h e v r h d j m] Z h \ h h [j Z s _ g b y
Z j l _ j b Z e h d j m] Z h \ h h [j Z s _ g b y
d Z i b e e y h e v r h] h Z e h] h d j d j m] h \ h h [j Z s _ g b y
D Z d Z j h \ v _ q _ \ _ g Z [h e v r h] h d j m] Z d j h \ h h [j Z s _ g b y
\ _ g h a g Z y
Z j l _ j b Z e v g Z y
g Z k u s _ g g Z y e h j h ^ h f
k f _ r Z g g Z y
< _ g u - w l h
k h k m ^ u k m s b g h a g d j h l \ v
k h k m ^ u g _ Z k j m s j b Z e v d j m x v
k h k m ^ u k m s b j h \ d k _ j ^ p m
k h k m ^ u g _ d k j m s b k _ j ^ p Z
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i _ q _ g b
e _] d b o
\ _ j o g l d g _ q g h k l _ c
g b ` g b b h g _ q g h k l _ c
F Z e u d j m] d j h \ h h [j Z s a Z g b Z y g q b \ Z _ l k y
i j Z \ h f j _ ^ k _ j ^ b b
i j Z \ h f _ e m ^ h q d _
e _ \ h i f j _ ^ k _ j ^ b b
e _ \ h f _ e m ^ h q d _
D e Z i Z g _ j ^ p i Z _ i y l k l \ m x s b ` b ` _ g b d j h \ b a j Z \ h] h _ e m ^ h q d j Z \ h _
i j _ ^ k _ j ^ p Z a u \ Z _ l k y
^ \ m k l \ h j q Z l u c
d Z j f Z g h \ b ^ g u c
i h e m e m g g u c
l j z o k l \ h j q Z l u c
K _ j ^ p _ q _ e h \ _ d Z b f _ _ l d Z f _ j g h _ k l j h _ g b _ D h e b q _ k l \ h d Z f _ j

4
5

Kdhev\jhf_gbeblkjZkkeZ[e_gb_`_em^hggb\gh]h
pbdeZ"

k
k
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<_s_kl\mkbeb\ZjZ[hlm_j^pZ
Z^j_gZebg
Zp_lbeohebg
kheZebz
\h^Z

Kl\hjqludeZiZguk_j^pZkiheh`_gu
f_`^mjZ\hbe_\hcheh\bgZfb
f_`^mj_`k_j^byfbem^hqdZfb
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: :jl_jbZevgZy	e_\uc
; <_ghagZy	ijZ\uc
< GZkus_ggZyhjh^hf	
= G_gZkus_ggZyhjh^hf	
> lhklmiZfZeudjm]dfjh\hh[jZs_gb	

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« ? b aZ[bjZ_l hl gbo m]e_dbkeZk_iZZZ bGijh^kjd\kl_ggh
^b`_gb_ djh\b ijhbkoh^blih khkm^Zf « @ « A _ggh
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<ZjbZgl

QZklv : D dZ`^hfm aZ^Zgbx qZklb : ^Zgh g_kdhev dh hI_Ih\ ba
 Ihev dhjguc<u[_jbl_jguc \Zr_fmg_gbxl_I
 HI k_j^lp_Z_l djh\v
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 Dk_j^pmq_djh\v
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 oZibeeyjgZy
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 :hjlZ
 DZdZyh\w ijZ\hfij^k_j^bbjZ\hf_em^hqdz^pZ"
 Zjl_jbZevgZy
 _ghagZy
 kf_rZggZy
 Ijh^he`bl_evg^klZklheuklZ\ey_l
 H k_d H k_d H k_d H k_d
 Kl\hjqludeZiZguk_j^pZkiheh`_gu
 f_`^mjZ\hbe_hich eh\bgZfb
 f_`^mj^k_j^byfb em^hqdzfb
 m\uoh^Zjhjlbe_]hqqzjbc_jbb^em^hqdh\
 Ihq_fmjh\gfh`_l ihizkaszhlue_uc_em^hqdz"
 `_em^hkh_djZsZk[hevrhc kbehiqhimkdZ_l bzhjlu
 dZjfZrdbememgdeZoZgZi hegydljhyvæiehlghfudZxlky
 dZjfZrdbememgdeZoZgjh\`bfZxlkyl_gdZhlju
 Jblfbq_kdhe_[ZgbyghZl_jbcha\heyxl hij_^_eblv
 dhebq_kl\h khdjZs_f b g mklmj^djZ\y g Z\e_gb_
 `bag_ggrdkklv e_]dbo j_Zdpbk^Zgbyljhpblh\

QZklv ; MkIZgh\bl_ khhI_lkl\b_ f_`^m hkh[_gghklyfb kljh_gby b
 djh_ghkgham^may dhlhjhghbZjZdl_jgu

IJBAG:DB	LBIKHKM>:
: kl_gdZghkehcgZy	Zjl_jbb
; \gmljb _klv deZiZgu	dZibeeyju
< \gbøjhbkoh↑Zahh[f_g	_gu
= kj_^gbc kəkchb#ur_qghdZgk bohjhrrZa\bl	
> kZfghbadhZ\e_gb_	
? \fZehdjm]h_gk^_j`Z_lghagmx djh\v	

QZklv K <klZ\vl_ \ l_dkl ©Kljh_gb_ b nmgdpbhgbjh\Zgb_ djh_g
 ijhims_ggu_ l_jfbgu

Djh\vhh]Zgbaf_eh\^dz`_lgy_ij_ju\gufldhh« : djm]Z
 djh\hh[jZs_gby b « < >\b]Zykv ih « = djm]m djh\hh[jZs_gby
 djh\gZkusZ_lky bhk\h[h`^Zhlmye_dbk]Zra]Z

D h g l j h e v g Z y h l Z
i h l _ f _ © : g Z e b a Z l h j u ^a

< Z j b Z t l

Q Z k l v :

\$ N h l h j _ p _ i l h g j Z o h ^ y l k y

\ k _ l q Z l d _ \ [_ e h q g h [b e h q d _

\ k l _ d e h \ b ^ g b f j Z ^ m ` d _

\$ © F h j k d Z h y e _ a g h a g b d Z n q l e h \ _ i j Z g Z j m r _ g b b j Z [h l u

\ _ k l b [m e y j g h Z h i i Z j Z l Z
k e m o h h j p Z g h \ m e b l d b

\$ < u k r b c h l ^ _ k e m o h \ Z g Z e b a Z g Z j z h ^ b l k y

\ e h [g h e _ d h j u \ \ b k h q g h e d h j u

\ a Z l u e h q g h e d h j u \ l _ f _ g g h c d h e u

\$ G Z d h g q b y a u d g Z o h ^ y l k y m k h \ j u _ p _ i l h j u h k i j b g b f Z x s b _

] h j v d b e m k d b k e d e m k

k e Z ^ d e m k k h e _ g l e m k

\$ D k j _ ^ g _ f m o m h l g h k y l

m e b l d m f h e h l h q _ d

[Z j Z [Z g g m j x i h g d m i h e m d j m ` d j Z g Z e u

\$ J Z ^ m ` d Z - q Z k h v

[_ e h q g h [b e h q d b k _ l q Z l d b

k h k m ^ h k h e c h q d b k l _ d e h \ b ^ g h] h l _ e Z

\$ K e m o h h k l h q d b e h \ j Z Z i h e h ` _ g u j Z \ b e v g h f y ^ d _ «

g Z d h \ Z e f v g y l h q k l d _ f _ q d h
f h e h l h q g Z d h \ Z e k l g y f _ q d h
k l j _ f _ q d h e h l h q g Z d h \ Z e v g y
g Z d h \ Z e k l g y f _ q d h e h l h q _ d

\$ l j b y j d h h k \ _ s _ g m b q _ e h \ _ d Z \ h j k Z g [h n \ g x t l

d h e [h q d b d h e [h q d b e h q d b

i Z e h q d b i b] f _ g l g e _ l d b l q Z l d b

\$ Q l h g o h ^ b l k h k l Z g m l j _ g g _] h m o Z "

i _ j _ i h g q Z e Z e b j b g l k l j _ f _ q d h

i h e m d j m ` d j Z g Z e u d h k l g e Z d b j b g l

\$ Ke_ag`Zye_ aZghkblk`y_e_aZf	
\gmlj_gg_dj_pbb	kf_rZgghc k_dj_pbb
\g_rg_kc_dj_pbb	wg^hdjbgguf
\$ AjZqh`Zkiheh`_g \	
jh]h\bp_	jZ^m`d_
k_lqZld_	[_ehqgh]b ehqd_
\$ Nm gdp`ojmklZe-bdwZ h	
j_]mebjh\Zhg`bq_k\ZZhklmiZxsg`Zn_lqZldm	
ij_ehfe_g`bhdmbjk\ldZh\emq_c	
aZsblZ k_lqZld]h k_lZ	
jZkihagZ\Zjpb_ev`g`ghjfZpbb	
\$ Q_faZihegihg`Zk kj_^g`nh`oZ"	
ldZg_\`h`adhklvx	
\ha^mohf	wg^hebfhnc
\$ lZehq`d`blqZld`Za^jZ`Zxlky	
yjdbk_lh`fhkijbgbf`Zx`l`l	
yjdbk_lh`g`_hkijbgbf`Zx`l`l	
keZ[uf_lh`g`_hkijbgbf`Zx`l`l	
keZ[uf_lh`fhkijbgbf`Zx`l`l	
\$ <dh`_[hevr`k_]kh^_j`biky	
oh eh^h]u`p`_ilhjh\	[he_\`u`op`_ilhjh\
l_ieh\`u`op`_ilhjh\	hkyaZl_ejv`ou`d`ilhjh\
\$ P_gljZevgh`u`c`_ajbl_ev`g`Z`g`Z`ebaZ`g`Z`Z`h^biky	
\eh[ghc`^dh`g`_u`hevr`b`b`emrZjbc	
\l_f_gghc`dh`g`_u`hevr`b`b`emrZjbc	
\aZluehg`g`h`c`_h`j`u`hevr`b`b`emrZjbc	
\`b`k`h`q`g`h`c`_h`j`u`hevr`b`b`emrZjbc	
\$ DZd`g`Za^jZ`bl_eb`_hkijbg`h`f`h`Z`g`yl`_ev`g`p`_ilhju"	
nbabq_kdb_	l_ieh`u`_
obfbq_kdb_	f_oZgbq_kdb_
\$?\klZob_\`Zklj`m`[Zgy`_l	
kj_^`g`o`k]ehldhc	kj_^`g`o`k]hjlZgvx
gZjm`g`o`k]ehldhc	\gmlj_g`g`o`k]ehldhc
\$ =hjvd`d`m`k`h`kijbgbfZ`_jl`k`p`_il`h`j`Z`f`Z`kiheh`_ggufb`gZ	
dhgqy`a`u`d`Z	p_gljZevgh`c`y`a`Z`k`l`Z`b`
[hdh\`u`k`o`_g`d`y`Z`a`u`d`Z	dhjgy`a`u`d`Z
\$ Ke_ihiyl`g`h`j`Zkiheh`_gh`«	
g`Z`h]h\bp_	\ojmklZebd_
\ajZqd_	g`Z`k`_l`q`Z`l`d`_

QZklv

< aZ^Zgbyou[_jbljb_jgu bl_lZa r_klb
% DZd[b]b_gbq_kjZb_eZihkh[kl\mxi khojZbjhgrb_x]aj_gby
m q_eh_dZ"

g_evqbylZev`Z\ljZgkihjl_
jZkklihyg[eZahl_dklZ^he`gh khkZ\kfyly
ihklmie`ghk_lZihqg h p b q_kb\ZfbAg Zibs_c
gZ^hkiheva h\Zd\k e b g b _ d h f _ g ^ h \ Z g h f
h q d f h ` g h h ^ h [j Z k Z f h f m
i h e _ a g b l Z i j b k e Z [h f k \ _ s _ g b b l l j d g w] h j _ p _ i l h j u

ljb \uiheg_gbb aZ^ZngblZ g h \ b l _ k h h l \ _ l k l \ b _ f _ ` ^ m k h ^ _ j ` Z g b _ f i _ j
\lhjh]h klhe[ph\
% JZkij_^_ebl_ gb`_ijb_^_gggu_ kljmdlmju ih ZgZebaZlhjZf d d
h l g h k y l k y

HJ=:G	:G:EBA:LHJ
: dhjlb h]] Z g	\dmkh\hc
; k_lqZldZ	kemoh\hc
< i_j_ihgqZeZf b j b g l	ajbl_ev g u c
= khkhyqadubdZ	
> \hehkddhe_u_ldb	
? ib]f_glgde_ldb	

< Z j b Z g l

: g Z e b a Z k l h j k l h b a

h l ^ _ e h \

h l ^ _ e h \

1 h l ^ _ e Z

4 h l ^ _ e h \

: g Z e b a Z k l h j k l h b l

l h e v d h j h \ h ^ g b d h h h h h e Z

b a j _ p _ i l h j Z

l h e v d h d h j d h \ h h h h e Z

b a j _ p _ i l h j h \ h ^ g b d h h h h h e c h j d h \ h h h h e Z

J _ p _ i l h j

i j _ h [j Z a k n b] l g Z e g u _ j \ g u b f i m e v k u

i j _ \ j Z s Z g l j \ g u b f i m e v k u s m s _ g b y

l h e v d j h h \ h ^ b h a [m ^ _ g b _

m k b e b \ g z _ j \ g u b f i m e v k u

l j h \ h ^ g b d h \ h u l c ^ _ e g Z e b a Z l h j Z

m k b e b \ g z _ j \ g u b f i m e v k u

i j _ \ j Z s Z g l j \ g u b f i m e v k u s m s _ g b y

i j _ h [j Z a k n b] l g Z e g u _ j \ g u b f i m e v k u

i _ j _ ^ Z \ h l a [m ^ _ h g l b _ p _ i l h j h e h \ g h] h f h a] Z

D h j d h \ u n d ^ _ e g Z e b a Z l h j Z

i _ j _ ^ Z \ h l a [m ^ _ h g l b _ p _ i l h j h e h \ g f h a]

i j _ \ j Z s Z g l j \ g u b f i m e v k u s m s _ g b y

i j _ h [j Z a k n b] l g Z e g u _ j \ g u b f i m e v k u

\ h k i j b g b f z z a ^ j Z ` _ g b _

J _ p _ i l h j w l h

l h e v d h j \ g u h e h d g Z

d e _ l d h j h e h \ g h h a] Z

k i _ p b Z e v g u _ j \ g u d e _ l d h j \ g u h e h d g Z

d e _ l d h j h e h \ g h h a] Z

l j h \ h ^ g b d h \ h u l c ^ _ e g Z e b a Z l w j h -

g _ j \ g u h e h d g Z

k i _ p b Z e v g u _ l d h k i j b g b f Z x s z a ^ j Z ` _ g b _

m q Z k l d h j h e h \ g h h a] Z

g _ j \ g u m a e u

; _ e h q g Z y h [h e k t d p d z Z

k g Z [` Z] e l Z d j h \ v x

\ h k i j b g b f z z \ _ l

a Z s b s z e Z h a l i h \ j _ ` ^ _ g b c

i j h i m k d z \ _ l h \ e m q b

A Z s b l g m n g d p b u x i h e g y _ l

o j m k l Z e b d

j Z ^ m ` g h z y e h q d Z

j h] h \ b p Z

[_ e h q g z y e h q d z e _ j Z

J h] h \ b p Z

k g Z [` Z] e l Z d j h \ v x

i j h i m k d z \ _ l h \ e m q b

m \ _ e b q b b z h [j Z ` _ i g b ^ f _ l h \

\ h k i j b g b f z z \ _ l

;_ehqgZ]h eh q\d Z_j_^ggZkl]be ZaZ i_j_à h^bd j Z q g m x
jh]h\bp m
khkm^bkl]h eh q d m
jZ^m`gm]h eh q d m
k_lqZldm
Khkm^bkl]h eh q d Z
aZsbsZ]eZa
ijhimkdZ_llh\emqb
ij_ehfeyk_llh\emqb
kgZ[`Z]eZdj h\vx
<Z`gZ]h e\ iblZgb]be ZaZ b g Z^e_`bl
k_lqZld_
jh]h\bp_
khkm^bkl]h eh q d_
jZ^m`gm]h eh q d_
Ki_j_ khkm^bkl]h eh q d]be ZaZ j_oh^bl \
k_lqZldm
jZ^m`gm]h eh q d m
jh]h\bp m
[_ehqgm]h eh q d m
K_lqZldZ
\hki j b g b f Z_ll
iblZ_]eZa
aZsbsZ]eZa
ijhimkdZ_llh\emqb
Ojmk l Z e b d
mqZkl\mb l Z g b]be ZaZ
\hki j b g b f Z_ll
ij_ehfeyk_llh\emqb
aZsbsZ]eZa
Dhilbq_kk]bkl_]eZahZghkblky
[_ehqgm]h eh q d Z
j_kgbqg]Zryp Z
khkm^bkl]h eh q d Z
ojmk l Z e b d
lZehqdkb_lqZld]Za^jZ`Zxlky
yjdbk_lhfhki j b g b f Zxll
yjdbk_lhg_\hki j b g b f Zxll
keZ[uf_lhg_\hki j b g b f Zxll
keZ[uf_lhfhki j b g b f Zxll
Kemoh]u_p_ ilh]g]Zoh^y\ky
gZjm`gk]emoh]h]hfo h^_
[ZjZ[Zg]h]c_ ihgd_
mebl]dg mlj_g gm]q]Z
kj_^g mfo_

<_klb[meyjZ]iüZjZgZoh^blky
\h]g mlj_g gm]of_
\mebl d_
\gZjm`gk]emoh]h]hfo h^_
\kj_^g mfo_

AZ^ZgBydu[_jbl_ _jglu_lZ rb_klb

% <u[_jblhj]Zghlghkysbd_kylbq_kdZklbjbl_evglZgZebaZlhjZ
ajbl_evguç\
jh]h\bpZ
khkm^bk[ZghqdZ
kj_^gbca]
nhlhj_p_ilhju
ojmkIZebd

% MkIZgh\khl_lklfb`^mukrbfbg_j\gufp_gljZfZgZebaZljbjh\
ahgZdhju[hevrbidhemrZjbcldhlhjuhg bjZkiheh`._gu

:G:EBA:LHJ

AHGÐHJU

: ajbl_evguç

l_f_ggZy

; kemoh\hc

\bkhqgZy

< h[hgy_l_evguç

aZluehqgZy

= \dmkh\hc

> dh`guç

? _klb[meyjguç

B l h] h \ Z y h g l j h e v g j Z y h l Z
i h ^ b k p b i e b g < h a j Z k l z g z y l h f m y b a b h e h j b y
] b] b _ g Z ^ a

< Z j b Z g l

Q Z k l v

```
< u [ _ j b l i j Z \ b e v g h d \ _ l  
: H I ^ _ p h e h \ g f h a ] Z h l \ _ l k l \ a g z h u c j ^ b g Z p b x ` _ g b c  
[ h e v r i h e m r Z j b b i j h ^ h e ] h \ Z h a p f h a ` _ q h d b i h l Z e Z f m k  
: l h a \ h g h q g b e h \ _ d Z k h e h o i h a \ h g d h \  
- 46-48 -  
: < i j h p _ k k u o Z g b l y a ^ i n h o k l m i Z _ l i h k e _ ^ h \ Z k e e v m k s h d ^ _ e u  
g h k h \ Z y i h e h k l v - l j Z o _ y - e _ ] h q g u _ i m a u j v d b - [ j h g o b - [ j h g o b Z e  
] h j l Z g v  
e _ ] h q g u _ i m a u j v d b - ] h j l Z g v - [ j h g o b Z e v g g h k h \ Z y q d h e h k j l h v g o b -  
l j Z o _ y  
g h k h \ Z y i h e h k l v - ] h j l Z g v j h g b i j p h g o b Z e v g u _ \ _ l h q d b - e _ ] h q g u _  
i m a u j v d b  
: = j m i i Z j ] Z g h \ \ u i h e g y k l s \ Z y k l g h s b _ n m g d p b b  
l d Z g v k b k l h f j Z Z g h \ d e _ l d Z h \ h d m i g h Z g v c  
: ; e Z ] h ^ Z j y r p Z f h [ _ k i _ q b \ Z _ l k y  
^ \ b ` _ g b j ] Z g b a f Z j h k l j ] Z g b a f Z Z a f g h ` h g j Z y g b a f Z h d h j Z k d Z  
: H I ^ _ i h a \ h g h q g b e h \ _ d e _ ^ m x s b z r _ c g u f  
i h y k g b q g u j m ^ g h c d j _ k l p h \ u d h i q b d h \ u c  
: Q Z k l h k l Z j ^ _ q g k u h o d j Z s _ g b d a k j Z k l h f  
\ g Z q Z e _ m f _ g v r Z m \ k y e b i q d h Z _ b k y b a f _ g y _ l k y  
m \ _ e b q b \ Z _ l k y m f _ g v r Z _ l k y  
: @ _ e _ a g m l j _ g g _ c k _ d j \ e p y b k y  
k e _ a g Z y i _ q _ g v k e x g g Z y s b l h \ b ^ g Z y  
: B k d j b \ e _ g h a \ h g h q g f h d Z l \ h a g b d g m l y [ _ g e b d  
i e h o h i b l Z _ l k y  
i h k l h y g g h j Z [ h l Z _ l h o ^ g h g _ b j Z \ b e v g h c i h a _  
j _ ^ q b \ Z g Z k \ ` _ \ f h a ^ m o g h k l b l k g m x m \ v  
: K Z f Z g j m i g Z y h k l e _ e h \ _ q _ k d j h j Z g b a f Z  
[ _ ^ j _ g g Z y i e _ q _ \ Z y d e x q b p Z e h d l _ \ Z y
```

Q Z k l v

```
< M d Z ` b l _ i h k e _ ^ h \ Z l _ e v g h k l v j Z k i e h ` _ g b y h l ^ _ l e d l i z s _ \ Z j b l _ e  
: i b s _ \ h ^ ; l h e k l u c d b r _ q g b d = < l h j g d h e Z d y b i h e g h k d v > ] e h l d Z  
? ` _ e m ^ h d  
. M d Z ` b l k h h l \ _ l k l f b ` ^ k b k l _ f Z h j ] Z g h \ b h j ] Z g Z f b  
i b s _ \ Z j b l _ e v g Z y : k _ j ^ p _  
k _ j ^ _ q g h k m ^ b k l Z y ; s b l h \ b ^ g Z e _ a Z  
^ u o Z l _ e v g Z y < ` _ e m ^ h d  
w g ^ h d j b g g Z y = e _ ] d b _  
< M d Z ` b l k h h l \ _ l k l \ b _  
k Z f Z y [ h e z j Z y b y : ] h e h \ g f h a ]  
d e _ l d h \ m q Z k l \ m x s p _ Z d p b b ; w j b l j h p b l u  
k \ _ j l u \ Z g b y < Z h j l Z  
h l ^ _ e p _ g l j Z e v j g h k b k l _ f u = l j h f [ h p b l u  
d j Z k g d e _ l d h \ b
```

< MklZgh\khh\l\lklfb`^m_jbh^Zfh]_g_aZ
gh\hjh`^_gguc : - ^g_c
]jm^ghc ; -]h^Z
jZgg^_lkl\h < 4-7-
i_j\h^_lkl\h = 10 ^g_c]h^
< MklZghkhh\l\lklfb`^m_jbh^Zfh]_g_aZ
kd_e]hle\h : f`j_[_jgfu_rpu
dhk\l_jog_c dhg_qghklb ; emq_\Zy
dhk\l_jog_c dhg_qghklb < q_j_i
furpu]jm^ghc de_ldb = fZeZy_jph\Zy
< MklZgh\khh\l\lklfb`^m_jbh^Zfh]_g_aZ
iZjguh]Zg[h\h^g]h]fu : e_]db_
iZjguh]Zgbf_xsbihjbklk_ljh_gb_ ; ihqdb
iZjguh]Zgauj_gby < mrgujZdh\bgu
iZjguh]ZgukemoZ =]eZaZ
< MdZ`b`h_ke_^h\Zl_evg]h]k_lvg_hk_kl_m^ih\dh]hju_fjhoh^l]h\h
\ [hevrhd]jm]djh\hh[jZs_gby
: dZibeeyju
; Zhj]Z
< ijZ\h_ ij_^k_j^b_
= e_\uc`_em^hq_d
> iheu_gu
? kj_^g_bf_ed]z]l_jbb
< MklZghkhh\l\lklfb`^m_jbh^Zfh]_g_aZ
i_j\ha_ghne_dlh]g]b : \klZ\hqgu_cjhgu
p_gljZevgZk]vne_dlh]g]b ; wnn_dlhj
\hehdgZ`^Zxsb]gnhjfZpbx < j_p_ilhj
hj]Zg]kihegbl_ex = wnn_j_g]hgehd_gZ
hj]Zg]kihegbl_ev

QZklv

ljh^he`bly`^eh`_gb_
K]h]fhg`_em^hq]cau
K qZklv_jbn_jbq_kdhc_g_j\ghc]h]k]y]fu_]me]by]m_elv]gh]l_e_lghc
fmkdmeZ]mju
K ^\b`_g]h\bh]Zgbaf_
K.kZfuf_edbl]gdhkl_g]k]m^u
K kihkh[ghklv_hj]ZgbafZ_aZsbsZlv_k_[y]hl[he_ag_l\h]jguo_fbdjh[h
h]bghjh^g]e_s_kl\
K h]k]m]k]k]h^Z]hiu
K kj_^g]ke]hfur_qghkd_g]b]j^pZ

Blh]h\Zyhgljhev gZyhIz
ih^b kpbie @g<_hajZkIzgZylhfb y n b a b b]b]]b_yg Z^a

<ZjbZgl

Q Z k l v

<u[_jbljZ\bevgud_(lh^bgeb g_kdhev dh
: ljb g_^hklZ]l h j f h g s b l h \ b ^ g h c e _ a j Z a \ b \ Z x l k y
f b d k _ ^ _ f [Z a _ ^ h h Z _ a g] b] Z g l b a f
: <l b j h d k b g] h j f h g s b l h \ b ^ g h c e _ a k u h ^ _ j ` b l b y f b q _ k d w e _ f _ g l
[j h f c h ^ ` _ e _ a h f _ ^ v
: <k_f] h j f h g Z e v g u f b i j h p _ k k Z f b \ m i j j Z \ g e b y a f l ` _ e _ a Z \ g m l j _ g g _ c
k _ d j _ p b b s b l h \ b ^ g Z y i Z j Z s b l h \ b ^ g Z y g Z ^ i h q _ q g b d b] b i h n b a
: J Z [h l k r d _ e _ l g f w o p d h g l j h e b j m _ l
k i b g g h a]] h e h \ g f h c a] k h f Z l b q g k p d z y k b k l _ f Z
\ _] _ l Z l b \ g Z j \ g Z y b k l _ f Z
: > u o Z l _ e v g u g j j Z k i h e h ` \ _ g
e _] d b o h a ` _ q d i j h ^ h e] h \ Z f l h a] _ d h j [h e v r b i b e m r Z j b c
: l h e h \ u ` _ e _ a u m ` _ g s b g u j Z [Z l u \ Z x] Z f _ l u
n h e e b d m y e h u q g b d k _ f _ g g b o b p _ d e _ l d b
: < k h k l Z \ _ g l j Z e v g h c \ g h c k b k l o h u y l
k i b g g h c a] g _ j \ g u m a e j \ Z g] e b b _ ^ Z e b s g g c j \
: l m q h g d _ j \ g u o h e h d h g h d j u l u o k \ _ j o m [s _ c k h _ ^ b g b l _ e v g h c
h [h e h q d h Z a u \ Z _ l k y
g _ c j h g g _ j \ j _ p _ i l h j k i b g g h c a]
: J h e k h f Z l b q _ k g h j \ g h c b k l _ f u
m i j Z \ e ^ g b ` _ g b y f b m i j Z \ e Z g Z i m \ k l \ m i j Z \ Z [h g l h c
k _ j ^ p Z n i j Z \ e _ g u b k r _ g _ j \ g h c y l _ e v g h k l v x
: K _ j h _ s _ k l \ F G K k h k l h b l a
g _ j \ g u d e _ l d b g _ j \ g u h e h d g l Z e g _ j \ g u d e _ l h d

Q Z k l v

< M k l Z g h k b l h \ \ _ l k l k b d _ e _ l g f w o p b o Z g Z l h f b q _ k p Z k i m e h ` _ g b x
: f u r p u k i b g u ; h e v r Z j m ^ g Z y f u r p Z
; f u r p u] j m ^ b > \ m] e Z l Z y p Z
< f u r p u _ j o g l o h g _ q g h k l _ c B d j h g h ` g Z y f u r p Z
= f u r p u g b ` g b o h g _ q g h k l _ c L j Z i _ p _ \ b ^ g Z y f u r p Z
< M d Z ` b l _ k h h l \ _ k k l c k l \ g _ j \ g h c k b k l _ f u l b i m < G >
K b e v g u c m j Z \ g h \ _ r _ [g g u m e ^ _ j ` g u c : f _ e Z g o h e b d
K b e v g m j Z \ g h \ _ r _ g h g \ u b ` g u c ; n e _] f Z l b d
K b e v g m j Z \ g h \ _ r _ g g u c l g u c < k Z g] \ b g b d
K e Z [u b i = o h e _ j b d
< M d Z ` k l h h l \ _ l k l j b _ n e _ d k j Z \ a e b q g b f ^ _ e Z F G K
D h e _ g g u c e _ d k : j _ n e _ d i j b ^ h e] h \ Z f l h a] Z
= e h l Z l _ e v g a e _ d k ; j _ n e _ d k u d h j u [h e v r b o
i h e m r Z j b c
M k e h \ g j u o e _ d k < j _ n e _ d k u k i b f g h a] Z h

```

J_ne_dkZ\bevgdthchj^bgZ^pbb_gbc = j_ne_dfkua`_qdZ
< MdZ`bl_khhI\lkl\b_hkhk[egggkbb[_amkeh\guoj_ne_dkh\
<jh`^_gghuljZ`Zxb^h\uhkh[_ggthk]ZgbafZ : Mkeh\gu_
ljbh[j_lZx\klyq_g`b`agb ; ;_amkeh\gu_
J_Zebamx\kyf`ig`gkfyayf
J_ZebamxZlgyZlhfbq_ikmllyfhij_^_e_glguf_lbq_kdb
< MdZ`bhhI\lkl\bl^_eh\ajbl_evgeZghZebaZlhhjZdhfihg_glh\
: Nhhjh_p_ilkhjtuqZldb P_gljZevg`a]h\h^_e
; Ajbl_evguj\ l_jbn_jbq_kk`b`ce
< AZlueh`ghZydhju ljh\h^gbdth\l`c`e
< MdZ`bhhI\lkl\bl^_eh\p_gljZevg`a]kckl_fm`onmgdpbyf
=bihlZeZfmk : Dhjh^bgZ^p`y_gbc
DhjZhevrbbemrZjb;cljh\_^_gg`j\gubfimevk`h`h`edh\g`f`fra]m
Fha`_qhd < <ukrbpc_glj_]mey`p`l`ng`d`phj`Z`gbafZ
Kibggfthca] = Nhjfbjh\Zgb_mjk`ent`g`dkoh\
< MklZgh\klhhl\lkl\b_
^ebgg`bjhkl`gd`cjhgZ : kbgZik
dhjhld`l`j`hkl`gd`cjhgZ ; khfZ
l_e`g`j\g`l`e`ldb < ^_g^jbl
ah`g`Z`glZdlZ`fg`_`c`j`h`ghf = Zdkhg
b^jm]bfb`e`ldZfb
< MklZgh\bl_khhI\lkl\b_f`^`m`hkh[_gghklyfb`kljh_gby`b`lbihf
khkm`h`ay`dhljh]ho`Z`g`Z`dl_jgu

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IJBAG:DB LBIKHKM>:
: kl_gdZ h^ghkehcgZy Zjl_jbb
; \gmljb_klv deZiZgu dZibeeyju
< \gb`ojhbkoh`Z`a`hh[f_g \_gu
= kj_^g`k`e`h`k`h`k`l`h`b`f`ur`q`gh`c
ldZgb`b`ohj`Z`a`h`bl
> kZfhg`bad`h`Z`e`g`b`_
? \fZeh`d`jm]h`g`k`h`^`j`^`Z`l`g`h`a`g`h`k`x`v

```

QZklvljh^he`blj`^eh`_gb_

```

K =Zahh[f`f`Z`eh`d`jm]djh\hh[jZs`i`gh`by`koh`^`bl
K l_j_g`h`k`l`Z`l`ev`g`us`_`k`l]h`j`f`h`g`h`w`l`h`m`g`d`p`k`b`y`k`l`_`fu
K Dhklb`q`_`j`_`i`Z`m`gh\`h`j`h`^`_`g`g`h]h`j`[_`gdZ`kh`^`bg`_`gu
K Dhebq`_`k`Z`h`j`[_`_`j`_`ij`bd`j`_`ie`_`]`g`m`u`^`d`gd_
K Dhebq`_`k`Z`j`k`h`h`h`^`g`j`u`^`_`j
K Hl`^`_`eb`s`_`Z`j`bl`_`ev`g`Z`d`h`Z`d`h`l`h`j`h`f`_`k`Z`k`b`k`Z`h`l`g`y`k`k`Z`^`u
K lh`^`b`g`k`h`_`^`bg`d`g`k`l`k`d`_`e`_`l`Z

```

I Z d _ w d a Z f _ g Z I h j Z

I : D ? L W D A : F ? G : L H J :		
Q Z k l ; v L _ h j _ l b q _ k a z b Z g b k y m i _ g b		
J _ a m e v l Z k k h _ g b y h [t _ d h u p _ g d b	D j b l _ j b h p _ g d b j _ a m e v l Z I Z \ k h h l \ _ l k l k j z a ^ _ e r © I Z k i h g l h f i e _ d I Z d h g l j h e h o h g h q g u k j _ ^ k l \	H l f _ l d Z \ u i h e g _ g b
M f _ g b _ h i j _ ^ _ e l h i h] j Z n b q _ k d h _ j Z k i e h ` _ g b _ k l j h _ g h j] Z g b q Z k l l _ c e Z	< u y \ e _ g b _ h k g h \ g h k h [_ g g h k l k d j h _ g h j] Z g b k b k l _ h f j] Z g h	
M f _ g b h [t y k g y j l b k m g b k o _ f u m q _ [g b j d Z h l Z k f b d j h k d h i h f	< u y \ e _ g b _ h k g h \ g h l e b q b c Z g h c] Z g b a f Z	
M f _ g b _ h i j _ ^ _ e \ h a j Z k l g u _ h k h [_ g g k l j h _ g b h j] Z g b a f Z _ l _ i h ^ j h k l d b f h e h ^ _ ` b	J Z k i h a g Z \ Z h k b g h \ g h l e b q b c \ h a j Z k l g b a f _ g _ g p] Z g h \	
M f _ g b h _ k e _ ` b \ Z b g Z f b b a f _ g _ g b c d h g k l b l m p b h g Z e v g u h k h [_ g g h k j] Z g b a f Z	B k i e v a h \ Z g b l h ^ Z g l j h i h f _ l j b b ^ e h i j _ ^ _ e _ g b y Z a f _ j l _ e Z ^ e y h p _ g Z g l j h i h f _ l j b q _ k d b i h d Z a Z l _ e _ c	
A g Z g b k g h \ g u h e h ` _ g b l _ j f b g h e h] b b l h e h]] b k l h e h] b b w f [j b h e h f h j n h e h] b b Z g Z l h f b b n b a b h e h] b e h \ _ d Z	N h j f m e b j h \ Z g b _ a Z ^ Z b f _ l h ^ h \ g Z m d h k m s _ k l \ e y x s b o b a m q _ g b _ h j] Z g b a f Z e h \ _ d Z	
Q Z k l ; v l j Z d l b q _ k a z ^ Z g b y l m i _ g b		
A g Z g b l j h _ g b n m g d p b k b k l _ h f j] Z g a ^ h j h \ h] h q _ e h \ _ d Z	l j b f _ g _ g b a g Z g b b [h k h [_ g g h k l k l j h _ g b y h j] Z g b k b k l _ h f j] Z g h	
A g Z g Z g Z l h f h f h j n h e h] b q _ f k o b Z g b a f Z ^ Z i l Z p l m b a b q _ k d b f g Z] j m a d Z f	H i b k Z g b _ b a f _ g _ n h j f u j Z a f _ j h] j Z g b f _ k l h j Z k i e h ` _ g b y k _ j ^ p ^ z b Z n j Z] f u q _ b _ ` _ e q g h] h i m a u j ` _ e m ^ d Z b ^ j m] t \ g m l j _ g g b o] Z g h] b ^ \ b ` _ g b y @ z _ e h \ _ c	
A g Z g b _ ^ b g Z f b q _ k b n m g d p b h g Z z e v g l h c l	H i b k Z g b _ i h e h ` _ g q Z k l _ c _ e Z b j Z [h l ^ \ b] Z l _ e v g h Z h i Z j Z i j b \ u i h e g _ p b d e b q b u z p b d e b q	

	$\wedge \backslash b _ g b c$ $l _ e$ $o Z j Z d l _ j b k l b d Z \backslash g _ r g b o b$ $\backslash g m l j _ g g b o$ $k b e$ $\wedge _ c k l \backslash m x s b o g Z h j] Z g b a f$ $i j b \wedge \backslash b _ g b y o$
Q Z k l k l j Z d l b q _ k a l z _ Z g l b y k l m i _ g b	
A g Z g b _ \wedge b g Z f b q _ k d b n m g d p b h g Z e v g h c Z g	H i b k Z g b _ i h e h _ g Z d k b b c _ e Z b j Z [h l u $\wedge \backslash b] Z l _ e v g h z h i Z j Z l Z$ $i j b$ $\backslash u i h e g _ g b b$ $p b d e b q g u z p b d e b q g u o$ $\wedge \backslash b _ g b c$ $l _ e Z$ $o Z j Z d l _ j b k l b d Z \backslash g _ r g b o b$ $\backslash g m l j _ g g b o$ $k b e$ $\wedge _ c k l \backslash m x s b o g Z h j] Z g b a f$ $i j b \wedge \backslash b _ g b y o$
M f _ g b i j b f _ g y l v a g Z g Z g Z l h f b b i j b b a m q _ g i j h n _ k k b h g Z e v g h c \ i j h n _ k k b h g Z e v g h c \ _ y l _ e v g h k l b	H [t y k g _ g b _ Z g Z l h b h j n h e h] b q _ k d b o f _ o Z g b a f z \wedge Z i l Z p b b n b a b q _ k d b g Z j m a d Z f i j h _ \wedge _ g b _ Z g Z e b a Z Z g Z l h f b q _ k d h] h i h e h _ _ g b y _ e Z i j b \ _ b o _ g b y o q _ e h _ d Z
M k e h \ b y i h e g _ g a z \wedge Z g b c	
< j _ f y \backslash u i h e g a g b y g g q k b g	
D j b l _ j b h p _ g d b A Z \wedge Z g b z k l b h p _ g b \backslash Z x l k y b g [Z e e F Z d k b f m f - 10 [Z e e h \	H p _ g d Z © h k e z q l k a y i j b g Z d h i e _ g b b 40- [Z e e h \
A Z \wedge Z g b z k l b h p _ g b \backslash Z x l k y Z e e Z F Z d k b f m f - [Z e e h \	H p _ g d Z © o h i j l b s g Z d h i e _ g b b - [Z e e h \
A Z \wedge Z g b z k l b h p _ g b \backslash Z x l k y Z e e Z F Z d k b f m f - [Z e e h \	H p _ g d Z © m ^ h \ e _ l \ h i j b l _ e v g h ^ a - g Z d h i e _ g b b - [Z e e h \
A Z \wedge Z g b z k l b h p _ g b \backslash Z x l k y Z e e Z F Z d k b f m f - [Z e e h \	H p _ g d Z © g _ m ^ h \ e _ t \ h i j b l _ e v g h ^ a i j b g Z d h i e _ f g l b _ [Z e e h \
H l _ l u \ Z j b Z g l	

QZkl:v	QZkl;v	QZklv K
<p>- - - - - - - 4</p>	<p>\ ^ Z _] [4-\ -Z } -[-1-\ } -Z { -1-Z } -[\\ -1-\ { \ -Z -1-[-Z -]- -\ -] [_ Z ^ \ -1-\ -Z } -[</p>	<p>bgkmebg khfZlbq_kdZy djh\hh[jZs_gb dZibeeyju bffmgbl_l iehkdhklhib_ fbhdZj^</p>

HI_l u\ZjbZgl

QZklv :	QZkl;v	QZklv K
<p>-1 - - - - -1 - -1 - -</p>	<p>11-:- [- < = -1-= < ; -= -1-< ÷ -; -= -:- ;- -:- ;- < -1-< -= -: -; -1-= < ; -: -1- = ? -: < -; ></p>	<p>\e_]dbo djh_ghkgZyl_fZ jh^gbqdZfb lhekluwr_qgbd kmlZ\ </p>

D h f i e _ d h l p _ g h q g u j o ^ k l \
A Z ^ Z g ^ b e y j h \ _ ^ _ g ^ b y n n _ j _ g p b j h \ Z g g h] h a Z q _ l Z

< Z j b Z g l

Q : K L V _ L _ h j _ l b q _ x z b z g k y m i _ g b

• s ä Ö Ô Õ Ä Å Þ

n h j f b j m x l k k e _ ^ m x s i _ f b h ^ _

g z - 11 - c g _ ^ _ w f [j b h g Z e v j z h] l b l b y

g z - f f _ k y p g m l j b m l j h [j z h] l b l b y

\ l _ q _ g i b _ j \ h] h f _ k ' y p a z g b

\ l _ q _ g b _ i _ j \ h] h a l g b z

: l j z \ b e v g r h j f b j h \ Z g k d _ e \ l z _ l k d l b x g h r _ k d h l i a j z k l i _ j \ m x

h q _ j _ ^ a v z \ b k b j z h a l \ b l b y

h j] Z g h \ q m \ k l \

h j] Z g h \ \ u ^ _ e _ g b y

f u r p

b g l _ e e _ d l m z i e h k g u [g h k l _ c

: F Z k k z _ j ^ p z e _ l g _] h [_ g d z k l z \ e y k] _ ^ g _ f

-]

450 - 550]

150 -]

-]

: E h j ^ h d u f _ x l k y h l ^ _ e z r a \ h g h q g b d z

< r _ c g h b] j m ^ g h n l ^ _ e z o

<] j m ^ g h f h y k g b q g h f _ e z o

< r _ c g h b i h y k g b q g h f _ e z o

< i h y k g b q g h d j _ k l p h l l h f _ e z o

: D h k k g Z j m i b d j u l Z

G Z ^ d h k l g b p _ c

D h f i Z d l g \ u f s _ k l \ h f

= m [q Z l \ u f s _ k l \ h f

O j y s _ \ h d z g v x

: K j _ ^ g b f a r _ q g u e h k l _ g d k b _ j ^ p g z a u \ Z _ l k y

f b h d Z j ^ h f

w i b d Z j ^ h f

i _ j b d Z j ^ h f

w g ^ h d Z j ^ h f

: Q Z k l h k z _ j ^ _ q g k u h o d j z s _ g b \ d h k j z k l h f

\ g z q z n e f _ g v r z _ i l k l y f m \ _ e b q b \ Z _ l k y

g b a f _ g y _ l k y

m \ _ e b q b \ Z _ l k y

m f _ g v r z _ l k y

: F _ ^ m i j z \ u f e m ^ h q d h j z \ u f i j _ ^ k _ j ^ b g z o h ^ b l k y

L j _ o k l \ h j q z l e u z i z g

> \ m o k l \ h j q z l e u z i z g

: HI^_&e_^mxsbZc_em^dhf
 kb]fh\b^gZy dbrdZ
 h[h^hqqbzrydZ
 ^_gZ^pZlbi_jklrgdZy
 ke_iZp rdZ

: I_q_gv \uihegy_l aZshb g g m k Z dd Z d
 \ujZ[Zlu\Z_e qv
 h[_a]j_`b\yZ^hl\b\l_s_kl\hZjZa mxs b_ijkhyp_kikb_s_ \Zj_gby
]exdhajm\jZsZ_le b dh]_g
 k b g l_a b j m l Z l f b g u

: N m g d p k e b b a b k h f b e h q i d b s _Z j b l_e v g j h Z d l Z
 l_j_ \Z j b \Z g b_
 l_j_ ^ \b`_g b s_ \h f Z k k u
 A Z s b l g b Z h d j h \g Z y
 <kZku\Zgb_

: <kj_^g m f o j Z k i h e Z] Z_l k y
 m e b l d Z
 h j] Z g j Z \g h _k b y
 k e m o h d Z k y l h q d Z
 \k_ur_i_j_q b k e h d g Z a h \Z g b y

: N m g d p k b y l q Z l i h e Z a Z
 K h ^ _j`_k_l_l h q m \k l \b l d e v g d b
 l b l Z _j l e Z a g h e h d h
 M q Z k l \m Z d d h f h ^ Z p Z b Z
 l j h i m k d Z _l l] e Z a
 l j_e h f e y k _l l h _e m q b

: D Z d m t ^ _e g Z e b a Z \h k Z j b g b f Z a j b l_e v g u_
 j Z a ^ j Z `_g b y"
 k_l q Z l d j Z p_i l h j`_e l h i y l g h j Z ^ m `d Z k e_i h y l g h

: K Z f u a d j m i g u a j y s] h j l Z g b
 l_j k l g_ \b^g u c
 Q_j i Z e h \b^g u c
 S b l h \b^g u c
 G Z ^] h j l Z g g b d

: G h j f Z u o Z l_e v g p h b] d h e Z
 10-14 p b d e h f b g m l m
 -18 p b d e h f b g m l m
 - p b d e h f b g m l m

= Z a h h [_e g] d b o
 \g_r g ^ u o Z g b_
 \g m l j_g g u o Z g b_
 l d Z g_Y h u o Z g b_

: D h e b q_k l \h g_n j l h g d h Z o
 500 l u k
 1 f e g
 f e g
 700 l u k

: K l j m d l m j g r h g d p b h g Z e v g g b p i h q d b _e y_l k y
 ^ h e y
 k_] f_g l
 g_n j h g
 e h o Z g d Z

: <f_kl|bl_evglfklq_\hi]maujym \ajhkeh]h q_\ekj\^gZfhklZ\ey_l
1 e
500 fe
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e
: Dkf_rZgguf ` _e \g zhfj_g gk_aj_pbbg hkyky
=bihnba
KZevg_u_e_au
lh|h\|u`_e_au
GZ^ihq_qgbdb
lh^`_em^h`g`z_yaZ
: :g^j_gZebg \ujZ[Zlu\Z_lky
Sblh\b^gh_e_ahc
=bihnbahf
Wibnbahf
GZ^ihq_qgbdZfb
: Wg^hdjbbgZly_fZ^klZ\|e_gZ
@_e_a`zfb_xsbfbjhlhdh\
@_e_a`zfb_xsbfbjhlhdb
=hjfhgZfb
=heh\g`k|ibggufha]hf
<b^ a^hjh\vy dhlhjuc aZ\bkkbl hl khklhygby]heh\gh]h fha]Z b o
mjh\g_f fure_g`zfy|bhe_\uf`Zq_kl\Zfb
nbabq_kdh_
ikbobq_kdh_
khp|Zevgh_

Q:KLV < ljZdlbq_kdb_ aZ^Zgby ,, klmi_gb
<u[_jbljZ\bevgukm`^_gby
: lh^ebygbn_bfabq_kgZ]jm aZ`l|h\Zozgrbf_gvrZ_lky
: Dhjhldb_c\ysbcklyhkl|gd_cjh-gZdkhg
: < ijhp_kk_ l_jfhj_]meypbb ijbgbfZ_l mqZklb_ dh`Z
: l|heh\|u_`_e_au wlh`_e_au kf_rZggghc k_dj_pbb
Q:KLV& ljZdlbq_kdb_ aZ^Zgby_gb

MklZgh\|k|h|l\|kl|k|_e_lgfuop boZgZlhfbq_kjZkfmeh`_gbx
;hevrZ]ym^gZy furpZ : furpukibgu
>\m]eZfZypZ ; furpu_jog`g`g_qghkl_c
LjZi_pb\b^gZpyZ < furpugb`g`g`g_qghkl_c
Bdjhggh`gZypZ = furpu]jm^b
MdZ`bk|h|l\|kl|k|_h|ck|_j\guojhp_kk|_agZq_gbx

MjZ\gh_r_gghklv : Mjh_gv jZ[h|h|k|h|k|h[ghklb g_j\guo de_lhd
lh^|b`ghklv ; Khh|ghr_gb_ ijhp_kkh\ \ha[m`^_gby b lhjfh
KbeZ < Kdhjhklv \hagbdgh_gby \ha[m^bl_evgh]h |
lhjfhaggh]hp_kkZ

: \blZfbg hval h
baebr\bdlZfbg\hh\j]Zgbaf_eh_dZ
baebr\bdlZfbg\hi\h\j_ [ey_fbs_
g_^hklZlhlZfbg\hi\h\j_ [ey_fbs_
g_^hklZlhlZfbg\hh\j]Zgbaf_eh_dZ
: Hl^_le_e^mxsabZc_em^dhf
kb]fh\b^gZydZ
h[h^hqqZydZ
^_gZ^pZlbi_jklrgdZy
ke_iZp rdZ
: Hkgh\guf_klhf kZku\Zgb yZl_evg\ue_kl\h^ubfbg_jZevguo
khe_y\ey_lky
lhek luc dbr_qgbd
lhgdbc dbr_qgbd
`_em^hd
ijyfZpbrdZ
: lh^`_em^hqqZy \ujZ[\Zu\Z]Hjfhg
bgkmebg
\Zahij_kkbg
Z^j_gZebg
hdkblhpbg
: =hjfhgklZujZ[Zlu\Z_lky
sblh\b^gh_e_ahc
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: Aj_gq_eh_dZ evrhkl_i_gabZ\bklkllkklhygkbylqZldZddZdg_c
jZkiheh`_gu_lhqm\kl\bl_evgu_dhehljduo
q_jgub]f_gih]ehsZk_l\h\emqb
ijhbko h^jle h fe_g b_lh\emq_c
wg_j]by_lh\emqijc\jZsZ_lgyj\ghha[m`^_gb_
jZkiheh`ibgf_g hij_^_eyxpb]eZa
ijhbko h^blnn_j_gpbZepbgy\l\h\ubeg
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  l h m \ _ e b q b \ Z h m k f y _ g v r Z _ l k y
  a Z \ b k h a Z i u e _ g g \ h k a l b m o Z
: l h d j u \ Z e l _ j d b _ k l _ g j d m ^ g h i c e h k l b h [ h e h q d Z
  i h ^ k e b a b k l Z y
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Q: KLV < l j Z d l b q _ k d b _ a Z ^ Z g b y , , k l m i _ g b
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 K b e v g m c Z \ g h \ _ r _ g i g u c h c g b e n e _] f Z l b d
 l h e h \ u _ e _ a w l h _ e _ a g m l j _ g g k _ d j _ p b b

Q: KLV K l j Z d l b q _ k a Z ^ Z g l b y k l m i _ g b

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M d Z ` b k h h l \ _ l k l \ b l ^ _ e h a j b l _ e v g l Z g h Z e b a Z b b j o z h f i h g _ g l h \
P _ g l j Z e v g f u c a ] h \ h t ^ _ e : N h l h j _ p _ i l k j l u q Z l d b
l _ j b n _ j b q _ k d b c e ; A j b l _ e v g u j \
l j h \ h ^ g b d h h u c _ e < A Z l u e h q g Z g h j u
M d Z ` b k h h l \ _ l k l \ b \ h c k g \ _ j \ g h d Z g b a g Z q _ g b x

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l j h \ h ^ b f h k l v : J _ Z d p b y g Z ^ _ c k l \ b _ j Z a ^ j Z ` b l _ e y
J Z a ^ j Z ` b f h k l v ; © H [ j Z a h \ Z g g b j \ g h d h i m e v k Z
< h a [ m ^ b f h k l v < K i h k h [ g h i k h \ h ^ b l v j _ ^ _ e _ g g l h e b q _ k l \ h g _ j \ g u o
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M f _ g b _ h i j _ ^ _ e y l v h i h] j Z n b q _ j Z k i h e h ` _ h k l j h _ g h j] Z g b q Z k l l c e Z	< u y \ e _ g b _ h k g h \ g u o h k h [_ g g h k l j h _ g h j] Z g b k b k l _ h f j] Z g h \	
M f _ g b _ i j b f _ g y l v a g Z g b i h Z g Z I h f n b a b h e h] b b] b] b _ g _ i j b b a m q _ i j h n _ k k b h g Z e v g f h ^ m e _ c b \\ i j h n _ k k b h g Z e v g h _ e v g h k l b	l _ j _ q b k e _ a Z d h g h f _ j g h j k k l Z b j Z a \ b l b j] Z g b a f e z y Z g Z e b a h Z _ g h k g h \ g u o h a j Z k l g u b a f _ g _ g b d k l j h _ g b j] Z g b k b k l _ h f j] Z g b \ i j b f _ g _ g b y o \ i j h n _ k k b h g Z ^ _ y l _ e v g h k l b	
M f _ g b _ h i j _ ^ _ e y l v a j Z k l g h k h [_ g g k l j h _ g b j] Z g b a f Z _ l _ c i h ^ j h k l d b f h e h ^ _ ` b	J Z k i h a g Z \ i h k g h \ g u h l e b q \ h a j Z k l g u a f _ g _ g b] Z g f	
M f _ g b m q b l u \ Z l v h k h [_ g g h k l b n b j Z [h l h k i h k h [g h k l b b a Z d h g h f _ j g b a f _ g _ g b y \ l _ q _ g b _ j Z a e b q g u o n t b g a l b h e z h e b q _ k Z d b h g h f _ j g h i k l b _ c \ j _ f _ g b m q _ [g u c] h ^ q _ l \ _ j l v ^ _ g a Z g y l b j b i j h _ d l b j h \ Z o j b Z e b a Z p b b j Z a h \ Z I _ e v g h] h i j h p _ k k Z h [j Z a h \ Z I _ e i y g b] k k Z	B k i e v a h \ Z g a t g Z g b c h k h [_ g g h m k l a b q _ k j z h [c l h k i h k h [g h k l b c _ f i j k y p l b g h \ Z g e y b b j _ Z e b a Z p b b p b j Z a h \ Z I _ e v g h] h i j h p _ k k Z	
A g Z g b h k g h \ g u o Z d h g h f _ j g j h k l b j Z a \ b l b j] Z g b a f Z e h \ _ d Z	B k i e v a h \ Z g b h ^ h Z g l j h i h f _ l ^ e y h i j _ ^ _ e _ j Z a f _ j h \ e Z h p _ g d b Z g l j h i h f _ l j b q i k d Z a Z I _ e _ c	
Q Z k l v l j Z d l b q _ k a z ^ Z g l b y l m i _ g b		
A g Z g b l j h _ g h n m g d p k b k l _ h f j] Z g h \ a ^ h j h \ h j] h e h \ _ d Z	H i j _ ^ _ e h k h [_ g g k k j l b _ g h j] Z g b k b k l h j] Z g h j Z k i h a g Z b Z l v	

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AZ^Zgby qZklb ; hp_gb\Zxiky \ - [ZeeZ\FZ	Hp_gdZ ©m^h\e_l\hjb gZdhie_gbb[Zeeh\
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1. Ex^bb ; h < h = h lv
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D h

$\frac{h}{h}$	$\frac{D}{Z}$	$\frac{H}{h}$
$90 \div 100$	12-11	5 h
$70 \div 89$	10-9	h
$50 \div 69$	8-6	3 h
$g \quad 50$	$g \quad 6$	2 h

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 b g h i j k l m n o p q r s t u v w x y z

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k N h N

a b c d e f g h i j k l m n o p q r s t u v w x y z	Z b
h i j k l m n o p q r s t u v w x y z	Z b
l m n o p q r s t u v w x y z	Z b
m n o p q r s t u v w x y z	Z b
n o p q r s t u v w x y z	Z b
o p q r s t u v w x y z	Z b
p q r s t u v w x y z	Z b
q r s t u v w x y z	Z b

b h i j k l m n o p q r s t u v w x y z

Z K h N

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1. Kl m ^ _ glu ^ he ` gu ihk _ l b lv k Z cl F b g b k l _ j k l \ Z i j h k \ _ s _ g b y
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h k l m n o p q r s t u v w x y z

D h k l m n o p q r s t u v w x y z

h k l m n o p q r s t u v w x y z

h k l m n o p q r s t u v w x y z
b h k l m n o p q r s t u v w x y z
M h k l m n o p q r s t u v w x y z
A2.Z b h k l m n o p q r s t u v w x y z
A h k l m n o p q r s t u v w x y z

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N h k l m n o p q r s t u v w x y z
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12. >ey jZ[hlgbdh\ h[jZah\ZI_evghc hj]ZgbaZpbb jZ[hlh^ZI_e_f
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13. ljb m\hevg_gbb jZ[hlgbdZ jZ[hlh^ZI_ev h[yaZg \u^Zlv ljm^h
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D H

$\frac{D}{H}$	$\frac{D}{H}$	$\frac{H}{D}$
$\frac{90}{100}$	18-16	5 H
$\frac{70}{89}$	15-13	H
$\frac{50}{69}$	12-9	3 H
$\frac{5}{50}$	9	2 H

Nhgñp_ghqguo kj_^kl\ ^ey ijh_^_gby l_dms_]h dhgljhey b ij

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45. : k n b d p y o y i p h b u g b f h c k f z
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46. H d Z a Z i g b _ h p d h z y o g h a f d e s d h
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47. l _ j \ Z y p e h b h g z n h e z b d Z
48. B g h j h ^ e h \ h a f e d Z H Z z h h p h z b b
49. H i j Z \ e _ g a z _ b u h c b b o h e z b d Z z i
 h
50. J Z ^ b Z p b h g g u b o e m h a b H Z z h h f

A f E h b ZeZ h by p E
 bg E Hy
 MbZ h dh p by
 Mb E b u bh
 M E h b b d bo E b b d bo E E h c
 f
 E ZeZ h \ h o h o z o p \ E
 M E p E Hy
 E a y
 1. KhklZ\ e _ gb _ Ze] h j b l f Z ^ _ c k l \ by ih f _ j Z f [_ a h i Z k g h k l b \ [u l h
 E b z E h b Ze h b
 E p E b d f n b E z h o d p b h k p b
 E h k a f
 Ze b g b h E f n by
 D p b b h b h y z b d h a z y y k

m j h \ h g v E Z \ h h Z
 m j h \ _ g v m f _ g b y b k i e v a h \ Z l v l _ h j _ l b q _ k d b _ a g Z g b y i j b
 a z
 m j h \ h g v f n h c
 m j h \ h g v z b g b k a E e d h E y f n
 E v f n b b a f n _ b p f z z b d _
 h [h k g h \ Z g o h k l v b a e y E Z
 m j h \ h g v h h \ h _ b f b o y e z
 k h h \ _ l k h y b _ f
 e h] b q g h y l v E
 i j Z \ b e v o u c b f b
 z b _ E k a b l n h h h h
 z z a e y b f b

H l d j u l o c

h \ f h d h E h E
 E

1. D e Z k k b n b E Z p b y b b o b h d h
2. J Z a \ b E b _

E

1. L j m ^ h E Z y f n b f a l b
2. N b a b h e h] b h _ k d b _ f n E h E h

E

1. = b] b _ g b q h k d b f n z h
2. J b k d b E z h p d

D p b b h b a e z d h E h E y k

- 1) m j h \ h g v f n E Z
- 2) m j h \ h g v b k a E h b _ a z y p E g b d h Z
- 3) m j h \ h g v f n h c
- 4) f n h y z b g b k a E e d h E y f n
 E v f n b b a f n _ b p f z z b d _
- 5) h [h k g h \ Z g o h k l v b a e y E Z

- 6) m j h \ _ l g v h b y \ h _ b b o y e z
- 7) k h h l \ _ l k y b _ f
- 8) e h] b q g h y l v z
- 9) i j Z \ b e v u c b b
- 10) g Z e b h b _ k a b h h h n e z h

z e m a b h a b y k b z y

h y h b e h h b y h n g h c b h b k h y D e k h d z y Q

h h b y h b a z y z g z h z h o b

h c d h c

A b g h c b d b b p h h d h y

A h e z h y h o j k b c g h y

A h e z h h b _ h h b y h n g h h c

M i j h] g h a b j h h z l v h g d h y h a h h y h b

M h j] Z g b a h \ u h z l v h b y h a h h y h h

h c h c h n g h h c

h a z y

h h Q h y d z k b c g h y

Q (k b c g h y h z

Q h h z

h b o h h g

5. K b k l _ Q Z \ N ? h h h l h y \ h y Q

D h b h b h b a z y y k

m j h \ _ l g v h z z \ h h z

m j h \ _ l g v h n h c

m j h \ _ l g v z h g b a h e d h h y z h n

h [h k g h \ Z g o h k l v b a e h y h z z _ b h g z h b d _

m j h \ _ l g v h b y \ h _ b b o y e z

k h h l \ _ l k y b _ f

e h] b q g h y l v z

i j Z \ b e v u c b b

z b h k a b h h h h

z z a e h y b b

Z h a z y a h h j b k b c g h y

h b h h a z h h b d h c

h b y h a h h h b

h c d h c

A b g h c b d b b p h h d h y

A h e z h y h o j b k b c g h y

M h j] Z g b a h \ u h z l v h b y h a h h y h h

h c h c h n g h h c

h a z y

Hij_^_e_zpfb_ ckc p kbcg by zp ey ksh
pZ mn hb hgy zbdh azy yk

mjh_gv pZZ \h jZ
mjh_gv bkaK hqb_ azy p hgb zbdbo
aZ
mjh_gv mn hc
mjh_gv zbg bkaK odh mzy mn
zv mn bkaK odh mzy mn
h[hkgh\Zgthklv baehy pZZ _ bpf z zbd_
mjh_gv hbf \h_ bfb ey eZ
khh_lk yb_ f
eh]bqg hylv Z
ijZ\bev qbc
zbq_ K kAbhn hshh
pZaehy bfb

Z pzy aZ ah p h Q
zbdh h fb dhc
h bbyby baZy Zg z hZ po b
hZ dhc
A pZ b dbbpbhgdhy
A pZ y No p h dhc
pZ hZ hZ hZ
hkc aZ hZ
K azy
p eZ ckh aZ ey p Zch K k
p Zeh z h ey K sh yk
Dpbp hb hgy zbdhy yk

mjh_gv pZZ \h jZ
mjh_gv bkaK hqb_ azy p hgb zbdbo
aZ
mjh_gv mn hc
mjh_gv zbg bkaK odh mzy mn
zv mn bkaK odh mzy mn
h[hkgh\Zgthklv baehy pZZ _ bpf z zbd_
mjh_gv hbf \h_ bfb ey eZ
khh_lk yb_ f
eh]bqg hylv Z
ijZ\bev quc bfb
zbq_ K kAbhn hshh
pZaehy bfb

Z h hZ hfb hbcu h
m hy b h h h
ijZdlbq ksh h h fb dhc
h bbyby baZy Zg z hZ po b
hZ dhc
A pZ hy p fb hbcu h
A p hgy hZ p h

M hj]Zgbah\bNzlv bby h aZl Eby h Ee
hkc iZc bZc
M EeZc b Eb hpey fi b in
by iZc
K aZy
bNzlv in bNzlvKjZ
Ckc b zbb bZc E b aZl fi aZl
Eby b in aZl
Dpb b Eb Eby zbh aZy yk

mjh\ _gv iZc \ b iZc
mjh\ _gv bkaZc hbb_ aZy b hgb zbdbo
aZc
mjh\ _gv in in
mjh\ _gv zbg bkaZc ecZc iZc in
Ez in bEx bapn _ bZc z zbd_
h[hkgh\Zgouhklv baEby iZc
mjh\ _gv hZc \ h_ bEb ay eZc
khh\ _lkEyb_ f
eh]bqgEylv E
ijZ\bevuc bEb
zbc_ E kEab in hZc
EzaEby bEb

AZy k fi

~~hZc~~

K aZy

DhZ E <

Ebl @ dZ em

D H[eZkv aZc bapn Eb k aZl h ga

E G:MDHH

F GZmbaZc E E EZc b k aZl h go

G B+C

2 K Egn bZc zby zbaZc E

D Z\Zjby

E bgpb^_gl

F g_kqZkEuc

G qj_a\uqZrhg h_ Q

3. Hij_^_ebl_]b]b_gbq_kdb_ mkeh\by ljm^Z deZkku hlgky

E\ M bE

D hiZkgu_

E ^himklbfu_

F \j_^gu_

G hilbfZevgu_

4. K_gkhjE u_ Eab -lv Eab Z

D fha]h\Ex

E ^\b]ZI_evg mx

F ajbl_evgu_

G kemohZhc

5. KhklZ\Zeg_ ~~h~~ ~~h~~ ~~h~~
D nZ ~~h~~ ~~h~~ ~~h~~
E nZ ~~h~~ ~~h~~ ~~h~~
F nZ ~~h~~ ~~h~~ ~~h~~
G nZaZ mlhfe_gby

6. KhklZ\vl_ ijZ\bevgmx ihke_^h\ZI_evghklv kljmdlmju \j^guo
D ojhgbq_ ~~h~~ ~~h~~ ~~h~~
E \j_f_g ~~h~~ ~~h~~ ~~h~~ h a ~~h~~
F ^ebl_evigu_ \ ~~h~~ (h ~~h~~
G ijhn_kkbhgZa ~~h~~ ~~h~~ ~~h~~ gu_

7. Qlh ~~h~~ ~~h~~ ~~h~~ d kbcg ~~h~~
E \h_g ~~h~~ ~~h~~ ~~h~~
F]b^jh eh]bq_kdb_
G ijbjh^g ~~h~~ ~~h~~ ~~h~~

8. Ql ~~h~~ ~~h~~ \ ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~ h a ~~h~~
Z ay ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~
E ijh^m d ~~h~~ ~~h~~ ~~h~~ a ~~h~~
F h[_klh ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~
G \ayk ~~h~~ ~~h~~ ~~h~~ (~~h~~ ~~h~~ ~~h~~

9. DZd fh`gh ijZ\bevg h bkihevah\Zlv <FI ijb mjjha_ aZjZ`_gby
E ijhiblZl ~~h~~ ~~h~~ ~~h~~
F kfhqb \ ~~h~~ ~~h~~ ~~h~~
G ijhiblZ\eb ~~h~~ ~~h~~ ~~h~~

10. DZid ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~
Z ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~
E ijhiblZl ~~h~~ ~~h~~ ~~h~~
F kfhqb \ ~~h~~ ~~h~~ ~~h~~
G ijhiblZ\eb ~~h~~ ~~h~~ ~~h~~

11. ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~
Z ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~
E jZ^bhZdl ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~
F jZ^bhZdl ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~
G jZ^bhZdl ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~

12. GZb[h ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~
Z ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~
E g_cljhgd ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~
F [_ ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~
G]Zff ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~

13. < u [_ j b h] c h y j p h b \ c k _ h e y \ h e y
h h y
D g Z ` Z g v h b h v z e z
E g Z i j Z \ b l v j Z k l j m [g Z h q Z] \ h a] h j Z g b y
k h h e v j h
G h e f n b o m

14. F _ g h u h y j a h h h e h h k \ h j h
h o z h \ k h o h h y
D \ h h b h g d h c
E \ h h b k y b e b h h k
F \ h h b e z g d h c
G \ h h b e z a z d h f

15. K h \ _ j r h y n \ h u h a z h h
z c k _ h h h
D h l d j u j v
E j Z a [b l v Z \ Z h b c g h
F i h i u l Z l v k y Z \ Z h b c g h y
G k j h q h h e x

h z h a h y

D h z h < 1

<	h	h
1.	Z - h h	1
2.	E h - h h h h k 1 h	2 1
3.	E - h h z h - 1	1 0.5
4.	c - h h	1
5.	D - h h h h - 2	2 0.5
6.	D - h h h h e g k 1 h d h h z h e g k 2 h d h	2 1 0.5
7.	E - h e g h z h d h - 1	1 0.5
8.	D E - h e g h z h d h - 1	2 0.5
9.	k - h e g h	1
10.	d - h e g h	1
11.	Z E - h e g h z h d h - 1	1
12.	d E - h e g h z h d h - 1	1 0.5
13.	d - h e g h	1
14.	E - h e g h z h d h - 1	1

A Kh\j_f_g u_ by bû hy

A K a b bo bû

M b b d e d b a

M a b b b a

K a y

1. Hih_s_g u_ by bû hy
2. Kj_^k l h z l b a b y
3. Kh\j_f_g u_ d h b b o h y b y
4. W\Z d m Z p b y b

D p b b b b a y y

mjh_g v \ h h z
mjh_g v m f_g b y b k i e v a h \ Z l v l_h j_l b q_k d b_ a g Z g b y i j b

mjh_g v b n h c
mjh_g v z b g b k a l e d h a y j n

h[h k g h \ Z g o h k l v b a e h y h z _ b p f z j b d_

mjh_g v h b f \ h_ b p b o y e z

k h h l _ l k y b_ f

e h] b q g h y l v k

i j Z \ b e v u c b b

z b b_ k k a b n h h h h

z h a e h y b b

Z b a y b b b a a l u h h y k by

Z b h a z h b d h c

f b b y b a y z g z h l b o b

h c

A A z b h h y h h

A Kh\j_f_g u_ by bû hy

A K a b bo bû

M b b b d e d b a

M B a b z b b_ k b b b a

K b_ a y

b b b b b b b b b b

h h h h h h h h h h

D p b b b b b h h y z b h a y y

mjh_g v \ h h z
mjh_g v b k a l h b_ a y j h g b z b d b o

mjh_g v b n h c
mjh_g v z b g b k a l e d h a y j n

h[h k g h \ Z g o h k l v b a e h y h z _ b p f z j b d_

mjh_g v h b f \ h_ b p b o y e z

k h h l _ l k y b_ f

e h] b q g h y l v k

i j Z \ b e v u c b b

gb_ E
Zaey

kAbn
bb

hhch

__AZ^Zgby \ | _klh\hc nhjf_

K

aEy

DhZ E <

1. < dZi m H KZ m gpc bh Eoy

E

D 1961
E 1932
F
G 1993

2. Ql m E

D Dhfie _bk h akl bbb N E

dch

E Dhfie _bk h akl bll_ d akl Eoy Ezo b

F Kbk l_bZ h h N E

dch

G Dhfie _bk h m b ll_ d m Eoy Ezo b

3. <u[_jbh_h g bk d gfy E

D l_j^hklZ\eg b_ h b KA

E ljh_^_ g_ h Ebl_

F <hhjm`_yb_

G W\Zdm Eoy by

4. MdZ`_kl_ m h E

D M^Zj gZ y

E ljhgb dZx Eoy

F K_lh\ach

G JZ^bhZdl bgh_

H A+B+C+D

5. D Zd de E bpl h hckx Eaf

D H[s_y^h\bluc

E Dh`ghgZju\ghc

F M^mrZxsbc

G lkbohiZjZeb lbq_kdbc

6. D l E E E

D Fwj

E GZqZe g b d E KN

F =m[_jg E h j E

G GZqZe g b d E E

7. Ql ha ba E E gfy E E

D Kha^Z E b_ E ba E E

E ljhk_l b l_e E kdZy E E

F Hih_s_ E_ h E

G Kha^Z E b_ E

8. l_j_qbk E b l_ E E E E E

D H`h]b

E Dhglmaby

F A+B

G Emq_ E Z y

9. D Z E E E h h hckx E Eaf

D H[s_y^h\bluc

E lkbohiZjZeb lbq_kdbc

F M^mrZxsbc

G Dh`ghgZju\ghc

10. D Z d E m E E E

D F<>

E F Q K
 F N:IKB
 11. Q l h a g b a e h g b k d d p y
 D H i h \ _ s _ e y _ h
 E K h a ^ Z h b y
 F J Z a ^ Z b q Z K A
 G W \ Z d m Z y b y
 12. l _ j _ q b k o l _ h y
 D Y ^ _ j g h _
 E O b f b q _ k d h _
 F ; Z d l _ j b h e h] b q _ k d h _
 G A + B + C
 13. D Z d e h p j n k b e z d b k z h h c k x z h a f
 D H [s _ y ^ h \ b l Z y
 E D h ^ g h g Z j u \ g Z y
 F l k b o h i Z j Z e b l b q _ k d Z y
 G M ^ m r Z x s Z y
 14. D Z d h a g b h c b k d h b f h e h f h z
 D B I :
 E = l - <
 F = l - 5
 G A + B
 15. < d z b o b b z b a i n p p b k z
 D A b \ _ j l
 E ; w j
 F J q
 G = j _ c
 16. Q l h a g b a e h g b k d p g b f K A "
 D = l - 5
 E J _ k i b j Z l h j
 F : B - 2
 G B I - 8
 17. Q l h a g b a e h d k z h y
 D J Z ^ b Z p b h g g Z y
 E ; h _ \ Z y
 F < h a ^ m r h g Z y
 G O b f b q _ h d Z y
 18. D Z d b _ k h h j m ` _ g b y a Z s b s Z x l e x ^ _ c h l k \ _ l h \ h j h b a e m - q _ g
 b a e h p h h c p h h - h
 h g h a f
 D M [_ ` b s _
 E i h ^ \ Z e u
 F I J M
 G l _ j _ d j u l e b _

h z h a z y

DhZ Z <

<	h	Ze u
1.	Z- h e g h	1
2.	E d- h e g h h z h e g h k l h d h	1
3.	c- h e g h	1

4.	e - ijZ \ b e v ghul e _ l	1
5.	b - ijZ \ b e v ghul e _ l	1
6.	a - ijZ \ b e v ghul e _ l	1
7.	D F ijZ \ b e v ghul e _ l g Z a \ Zhge v dth	1 0.5
8.	b - ijZ \ b e v ghul e _ l	1
9.	k - ijZ \ b e v ghul e _ l	1
10.	b - ijZ \ b e v ghul e _ l	1
11.	E k - ijZ \ b e v ghul e _ l g Z a \ Zhee v dth	1
12.	d - ijZ \ b e v ghul e _ l	1
13.	a - ijZ \ b e v ghul e _ l	1
14.	E - F ijZ \ b e v ghul e _ l g Z a \ Zhee v dth	2
15.	a - ijZ \ b e v ghul e _ l	1
16.	D E - iGZ \ b e v ghul e _ l g Z a \ Zhge v dth	2 1
17.	D F iGZ \ b e v ghul e _ l g Z a \ Zhge v dth	2 1
18.	\$ F ijZ \ b e v ghul e _ l G Z a \ Zhge v dth	1

R d Z e Z _ j _ \ h ^ b Z h] h \ h m p _ g d b l f _ l d m

l j h p _ g l j _ a m e v l Z l b \ g h	D h e b q _ k l \ _ g i h d Z a Z l _ e	; Z e e h l f _ l d Z	< _ j [Z e v g Z g Z e
86 ÷ 100	16 - 18	5	h l e b q g h
70 ÷ 85	13 - 15	4	o h j h r h
50 ÷ 69	10 - 12	3	m ^ h \ e _ l \ h j b l _
f _ g _ 50	f _ g _ 10	2	g _ m ^ h \ e _ l \ h j b

J Z a ^ _ e l j b g p b i h u [_ k i _ q _ m k y h c q b \ h k l t b d l h w d h g h f b d b

L _ f Z M k l h c q b h k l d l h w d h g h f b d b

_ H l d j u l u c A z y \ h j i
 i h b v l y b a z y z h o b
 h c d h c
 A l j p g h k l h b b
 M k l b b h b d e d h e a h i
 K a z y
 F Z 1
 1. M k l h c q b \ h k l v h Z - w
 2. B h l i b h i y h l l d h h
 e y h c h - k u h
 h
 h p h
 h z
 = h Z
 > h

? k Z g b l Z j h d h

@ b h

A b h h h

B h b h

D b h

E h

F h

G b h h

3. D b f a Z e b f z h k h h h Z h
- : h e h Z
- ; d b h h d h
- < h d h x h a h
- = h b a h h k k h h h Z
- > h h h Z h \ h
- ? h h h y h Z
- @ h h h h Z
- B h b k a f n k \ h a h

h Z 2.

1. : \ Z j b c h h - w h k b l h
2. l h \ u r _ g b _ m k l h c q b \ h k l b i j h f u r e _ g g h] h h [t _ d i Z j _ Z e b a m _

h y

- : h h z a Z z h k h h h Z
- ; h h k h h h h
- < h h k k k h h - h - b h y
- = h h k h h h h y

h d z b h d z b h h y

- ? h a h h h h y a h c
- @ h h b h k h a h
- A z h h h b c h h h h
- h h c h c h y h

3. B h h h h h h h h b h l h e y
- : h
- ; h
- h h
- = h z
- > h
- ? h z
- @ b h h z

D h h h h b h y a z y y k

m j h \ _ h v h z \ h h Z

m j h \ _ h v h h c

m j h \ _ h v z h g b k a h e d h h h h

h [h k g h \ Z g h h k l v b a e h y h z - b h y z h d _

m j h \ _ h v h h z \ h _ h b h y v e z

khhl_lkbyb_ f
eh]bqgbylv K
ijZ\bevduc bB
zbbKabbh
Zaehy bB

Z h kfn
Z hZ hZ b Z K

1. Hldjuluc

hbyb

hZ dhc
A h by h hZ hZ b hZ h

A hZ hZ

M hZ hZ

h Z
M B hZ hZ aZy \ h h kfn

K aZy

1. H kgh_dy_ hZ hZ hZ hZ

K h kfn

2. <h_gh h hZ

3. H kgh_dy_ h hZ hZ hZ hZ hZ hZ

Dpb h b hZy aZy y

mjh_ hZ v hZ \ h hZ

mjh_ hZ v hZ hZ hZ

mjh_ hZ v hZ b hZ hZ hZ hZ hZ hZ

h[hkgh_Zg hZ hZ hZ hZ hZ hZ hZ hZ

mjh_ hZ v hZ hZ \ h_ bZ hZ hZ

khhl_lkbyb_ f

eh]bqgbylv K

ijZ\bevduc bB

zbb_ K kabbh hZ hZ

Zaehy bB

Z h keu hZ hZ hZ

1. Hldjuluc

h hZ hZ hZ hZ hZ hZ hZ hZ hZ

hZ dhc hZ hZ hZ hZ hZ hZ

A h by h hZ hZ b hZ hZ

A hZ hZ

M hZ hZ hZ hZ hZ hZ hZ hZ hZ

h Z aZy \ h h kfn

M hZ hZ hZ aZy

Z hZ aZy hZ hZ hZ hZ hZ

K hZ hZ ke hZ bZ hZ hZ

2. Dhfie_dlh_Zg hZ hZ hZ hZ hZ

h hZ hZ hZ hZ

4. A \ Z gky N
N \ aK N

Dpbf hb hgy hth aky vy

mjh \ kv hZ
mjh \ kv h
mjh \ kv zhg bka h odh h
h[hkgh \ Z gthklv baehy hZ
mjh \ kv h h
khh \ lk b f
eh]bqg hlv h
ijZ \ bev uc b
g b a b
h a e h b

Ze j b ZeZ hZy h h h
Z A h h b ZeZ hZy h

h h by
h h by baey h h h b

A A h h h
A b h h h
A h h h h h b h h
A b h h h h h h h h
A De h h h h h h h h h

A De h h h h h h h h h

A K h b h h h h h h h h h
A K h h h h h h h h h h h

A De h h h h h h h h h h h

A h h h h h h h h h h h

A b h h h h h h h h h h h

A h h h h h h h h h h h

A h h h h h h h h h h h

A h h h h h h h h h h h

M h h h h h h h h h h h

M H d Z a u h Z l v h h h h h

M h h h h h h h h h h h

eh|bqg hky lv K
ijZ\bev uc bbb
zbb_ K kKabln Hhln Kch
Zbaehy bbb

Z K h p debbb h
Zbbh aZ bb dhc
h hby baZy Zg z hZ ho b
hZ dhc
A h by h K K b bbb Zy
Mbbh
K aZy
h hZ hbc h hZx h h p K
hby av K hZy
h h K K
h bbb
3. Debg b q_k d Z ybaZb baZy vZ
Dpb bb hZy Zbbh aZy vZ

mjh\ hg v hZ
mjh\ hg v bkaK hbb_ aZy p hZb Zbbbo
aZ
mjh\ hg v Zbh bkaK dh hZy h
h h bbaK _ b hZ z Zbd_
h[hkgh\Zg h klv baehy hZ
mjh\ hg v hbb \ h_ bbb hZ hZ
khh\ _lk h yb_ f
eh|bqg hky lv K
ijZ\bev uc bbb
zbb_ K kKabln Hhln Kch
Z baehy bbb

Z Z DpbZ h p Zp
1. Hldjul uc
h hby b aZy Zg z hZ ho b
hZ dhc
Abu Z bh hZy h Dpbh h hZb
M hZ h Dpbh p Z
K aZy
1. LjZ\fbu Z Z dZ b^ hZ hZ
2. DeZkkbnbz Zpby
3. Ihjy^ hZy h Dpbh h p Zb
4. :k_ilb hZ Kdb hkdZ bu hZdb
Dpb bb hZy aZy vZ

mjh\ hg v h hZ
mjh\ hg v Zbh bkaK dh hZy h
h h bbaK baK _ b hZ z Zbd_
h[hkgh\Zg h klv baehy hZ
mjh\ hg v hbb \ h_ bbb hZ hZ
khh\ _lk h yb_ f

eh]bqg hky lv K
ijZ\bev q uc bBb
zbq_ K kKabln Hhln Kch
Zaehy bBb

~~Hhln~~
~~Zbhh~~ aZ h Bb dhc
h hbyhy baZy Zg Z hZ_ ho b
hZ dhc

AbdZhdZbhd
M GZdeZ^uZlv hd Z Zebg K tZ
K aZy

1. HljZ[hldZ gZ\udh\ gZeh`_gby [bglh\uo ih\yahd gZ]heh\m b
HZ Zh Zhy bb hd Z chs b bb_ dh
DpbB hb hgy Zbhh aZy vK

mjh\ hg v HZZ \ h hZ
mjh\ hg v bkaK hbb_ aZy p hgb Zbhbbo
aZ
mjh\ hg v Zbh bkaK edh HZ ln
Zlv ln bkaK _ b bh Z Zbd_
h[hkgh\Zgohkiv baehy HZZ
mjh\ hg v hbb \ h_ bBb ay ch
khh\ _lk h y b _ f
eh]bqg hky lv K
ijZ\bev q uc bBb
zbq_ K kKabln Hhln Kch
Zaehy bBb

Z Dh_ HZ h h p dhv
~~Zbhh~~ aZ h Bbdhc
h hbyhy baZy Zg Z hZ_ ho b
hZ dhc

A DehdZb Dhc b ZcZ HZy h Dhgh h p
dhv
M ln Dhgm h p dhv

K aZy
HZ Zh hb dhv k bkaKf K Zb b ln
K
DpbB hb hgy Zbhh aZy vK

mjh\ hg v HZZ \ h hZ
mjh\ hg v bkaK hbb_ aZy p hgb Zbhbbo
aZ
mjh\ hg v Zbh bkaK edh HZ ln
Zlv ln bkaK _ b bh Z Zbd_
h[hkgh\Zgohkiv baehy HZZ
mjh\ hg v hbb \ h_ bBb ay ch
khh\ _lk h y b _ f
eh]bqg hky lv K
ijZ\bev q uc bBb

zbb_ K
Zaehy

kEabln
bEb

HhHh

Z K b Z i p Eb edpEbf Hh

Hh h

i hb vEay baEay Zg Z Hh so b

hEo dhc

A K iEay hEay edpEh HZ Z K b fi

h h k_ Eay E K Eay HZ

MZ in E p Eb edpEbf Hh

K aEay

1. < ha ^ _ c k edpEhZ Z Kaf

2. Kihkh Eay hEay edpEh HZ Z K

3. F_j Eay E h Hho E

4. F_j h h k_ Eay E h Eay HZ

DpbE Eb Eay aEay E

mjh \ E v EZZ \ E HZ

mjh \ E v Ebg bkaE edh E MZ in

E v Ebx baE _ b E Z Ebd_

h[hkgh \ Z g E h klv baehy EZZ

mjh \ E v E E \ H_ bEb E E

khhl \ _ k Eyb _ f

eh]bqg Eylv E

ijZ \ bev Euc bEb

zbb_ K kEabln HhHh E E

Zaehy bEb

E E

Ebh aE h Eb dhc

i Eby Eay b aEay Zg Z Hh so b

hEo dhc

A DeEhdE x h b EeZ HZ E E E E

M E in E E E E

K aEay

E E E E E

E

DpbE Eb Eay E E aEay E

mjh \ E v EZZ \ E HZ

mjh \ E v bkaE E E aEay p E E E E E E

aE

mjh \ E v Ebg bkaE edh E MZ in

E v in b E E _ b E Z Ebd_

h[hkgh \ Z g E h klv baehy EZZ

mjh \ E v E E \ H_ bEb E E

khhl \ _ k Eyb _ f

eh]bqg Eylv E

ijZ \ bev Euc bEb

zbb_ K kEabln HhHh E E

Zaehy bEb

eh|bqg hky lv ~~h~~
ijZ\bev q uc b~~h~~
z bq_ ~~h~~ kAb h ~~h~~
z a e h y b~~h~~

Z V h p ~~h~~ Kdkb aZ~~h~~ afc
1. Hldjul uc

~~h~~ hby ba~~h~~ Zg z h~~h~~ ho b
~~h~~ d~~h~~
Ab~~h~~ Kdkb b h e Z hZy h ~~h~~ h~~h~~ h b p Kdkb
M ~~h~~ h~~h~~ h~~h~~ h~~h~~ p ~~h~~ Kdkb
~~h~~ a~~h~~

1. :kn bdk y h p Kdkb
2. l_j\Zy p h~~h~~ h~~h~~ hf h~~h~~ h~~h~~
3. l_j\Zy p aZ~~h~~ qhZ afc b h~~h~~ h~~h~~

Dp~~h~~ h~~h~~ hgy a~~h~~ yk

mjh\ hgv ~~h~~ \ h hZ
mjh\ hgv bka~~h~~ h~~h~~ a~~h~~ p hgb z h~~h~~ bo
a~~h~~
mjh\ hgv z h~~h~~ bka~~h~~ e d~~h~~ h~~h~~ h~~h~~
h[h k g h \ Z g h k l v ba e h y ~~h~~ _ b h~~h~~ z h~~h~~ d_
mjh\ hgv h~~h~~ \ h_ b~~h~~ h~~h~~ e~~h~~
k h h \ _ l k h y b _ f
eh|bqg hky lv ~~h~~
ijZ\bev q uc b~~h~~
z bq_ ~~h~~ kAb h ~~h~~
z a e h y b~~h~~

Z Mn b h y i h h
1. Hldjul uc

~~h~~ hby ba~~h~~ Zg z h~~h~~ ho b
~~h~~ d~~h~~
A p a z b h~~h~~ b h~~h~~ c b h e Z hZy h ~~h~~ h~~h~~ h b p
z h y
M h~~h~~ h~~h~~ h~~h~~ h~~h~~ a~~h~~

1. l j Z \ b e h p h~~h~~ h~~h~~ b h~~h~~
2. l_j\Zy ihfhsv ijb m d m k Z o d e _ s _ c k d h j i b h g h \ y ^ h \ b l u o i h~~h~~
3. l_j\Zy ihfhsv ijb m d m k Z o y ^ h \ b l u o a f _ c

Dp~~h~~ h~~h~~ hgy a~~h~~ yk

mjh\ hgv ~~h~~ \ h hZ
mjh\ hgv bka~~h~~ h~~h~~ a~~h~~ p hgb z h~~h~~ bo
a~~h~~
mjh\ hgv z h~~h~~ bka~~h~~ e d~~h~~ h~~h~~ h~~h~~
h[h k g h \ Z g h k l v ba e h y ~~h~~ _ b h~~h~~ z h~~h~~ d_
mjh\ hgv h~~h~~ \ h_ b~~h~~ h~~h~~ e~~h~~

mjh _eg v hbb \ h_ bbb ay eZ
khh _lk byb _ f
eh]bqg bylv K
ijZ\bev uc bbb
zbb_ K kKabln HHHh
Zaehy bbb

Z V h p hbb jpu hZy h hp
bb bh eZ
ljZdlbq khh h hbb dhc
h hbyby bay Zu z h_ ho b
hh dhc
Abu hbc bZeZ hZy h bph h p hgy
ApbZzhhbbZ
M dzl hpm h p hgy
hh in hpm h p bb bh eZ \ Zebg
H
K azy
HhcHZZHhhp
bb bh eZ \ haf qdZ
Dpbh hb hgy zbbh azy

mjh _eg v HZZ \ h jZ
mjh _eg v bkaZ hbb_ azy p hbb zbbbo
az
mjh _eg v zbg bkaZ odh HZy in
hv hbx bah _ b h_ z zbd_
h[hkgh\Zgohklv baehy HZZ
mjh _eg v hbb \ h_ bbb ay eZ
khh _lk byb _ f
eh]bqg bylv K
ijZ\bev uc bbb
zbb_ K kKabln HHHh
Zaehy bbb

Z V h p hbb H Hc
1. Hldjulhc
h hbyby bay Zu z h_ ho b
hh dhc
A DeKhdzx hgy b ZeZ hZy h hgy
M HZy in h p hgy
K azy
Z H h
1. HljZ\e_ hby b hbb_ hgy
2. lbs_ \ubbb_ edk hgy
3. ;ulh\hgy (H
4. KZfhihfhsV h h p hgy
5. ljhnb eZ d hcd Z
Dpbh hb hgy zbbh azy yk

mjh _eg v HZZ \ h jZ

m j h \ _ g y v b k a k h h b _ a g y j h g b z h b o
 a z
 m j h \ _ g y v z b g b k a k e d h h g y j n
 h [h k g h \ Z g o h k l v b a e h y b z z
 m j h \ _ g y v h b f \ h _ b f b o y e z
 k h h l \ _ l k y b _ f
 e h j b q g h y l v k
 i j z \ b e v g u c b f b
 z b b _ k k a b h n h h h h
 z a e h y b f b

h h h h a z

A g y \ h h

h h b y h y b a g y z g z h z h o b

h g y d h c

A j b g b k y h h h h c h a z

h h h h h a z

h a g y

D h k

h z

1. ? k e b d j h \ h l _ q _ g b _ k h i j h \ h ` ^ z _ l k y b a e b y g b _
 h n k h k b d z h h z

: h g

h f

< a z h

2. K i h k h [L : G H < d j h \ h l _ q _ g b y i j b ^ z g h h f
 h h y h d h h g

: j e p j z g _ g h y o

h h h h y

< j k d h b

3. D Z d m x b f x h h d z z \ a z d _
 j d e h d d h h

: h e b x b f h k

; ^ z l r b \ j _ f i h e m q _ g b y

< j z h y h n k h n b h n

= h e b x b f b h z h h h n

> h n b h j k b h n z h y `] m l z

4. D Z d b a f f e h a h n j z h b b z

: g a m j k z h

h n g a k z

k z h h n g a =

g a m j k z k

5. l j b a z h e h j h h h

: k l k \ b p h h h n

; z h b b z k

< k b f e b a z x h h b v k e z

6. l j b h z z b h h \ k z h j z a z

< Z h bZ E cm km lv hb E b V
 h \ bph h

10. Ij b h MaZ j h h
 : h h h eZ b E \ ph
 ; E E hc q beb dh
 < E E h Elm E pZ beb E Z
 = Z h h eZ E hv kegn hdm

11. DZdbf kikh[hf fh`gh ij_djZlblv ^_ckl\b_ we_dlj bq_kdh]h
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h k h h
 ; lv h E odh E
 < E gim hm b h h
 = lv h h Zdh
 H Z d h h <

BG	<	E	E
1		;	1
2		A	1
3		>	1
4		=	1
5		≤	2
		E h	1
6		:	1
7		;	1
8		<	1
9		;	1
10		:	1
11		<	1
BG	<		
1		;	1
2		:	1
3		=	1
4		<	1
5		:	1
6		=	1
7		<	1
8		<	1
9		;	1
10		÷	2
		E h	1
11		=	1

BZ E bh E \ hm

h a h	Dbh h Z v	ze hZ	Eg zh
86 ÷ 100	9 - 11	5	hb g
70 ÷ 85	7 - 8	4	h
50 ÷ 69	5 - 6	3	E h g
g 50	g 5	2	E h g

FBGBKL?JKL<H H;J:AH<:GBY B G:MDB J?KIM;EBDB ;MJ
=;IHM ©>@B>BGKDBC FGH=HIJHNBEVGVUC L?OGBDM

~~M~~ ~~N~~ ~~M~~
~~B~~ ~~B~~ ~~B~~ ~~M~~

I?J?Q?GV <HIJHKH< >EY IJH<?>?GBY IJHF?@MLHQGHC :L
NHJF? A:Q?L: >BNN?J?GPBJH<:GGH=H A:Q?L: DHFIE?D
>BNN?J?GPBJH<:GGH=H A:Q?L: WDA:F?G: DHFIE?DKGH=H
WDA:F?G: D<:EBNBD:PBHGIGH=H

~~M~~ ~~D~~
~~B~~ ~~B~~ ~~B~~ ~~M~~
~~B~~ ~~B~~ ~~B~~ ~~M~~

~~B~~ ~~N~~ ~~B~~
~~B~~ ~~B~~ ~~B~~ ~~M~~

~~k~~

h
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h H 08

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h

b h

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h j

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h

h
h

h

44.02.03

h

h

h

b h

H 08

d

9. WIZu b k p \ b
 Dhgp_ i b by k p k
 Wdki_ jbf_ glZ ev g u
 Kmsg h l v b j n k n
 Dhjj_ dpb_ g g h p
 Mkeh\by h [_ ki _ qb \ Z x s b _ ki _ pb Z ev g u _ h [j Z a h \ Z i _ e v g h k p k n \ n
 > bZ] g h k p d h k p k n \ n
 Nbadmev_ m j g h k p k n \ n
 <hkib|Z|_ e v g h k p k n \ n
 Dhjj_ dpb_ g g h k p k n \ n
 KhpbZ ev g h k p k n \ n k n
 20. Ikbohe_ h k p k n \
 KljmdlmjZ b kh ^ _ j ` Z g b _ ^ _ yl _ ev g h k p k n b k e m ` [u ik bo h k p k n \ n
 22. Lvxlhjk\ h k p k n
 23. Bgdexab g u _ k p k n
 24. Bgdexab g h _ k p k n \ n b k n
 25. ljb g p b i u i h k l j h _ g b y bg ^ b k p k n b ^ m Z ev g u o k p k n \ n k p k n

9. AZ_jrZxs
GZqZevguf mjh\g_f bgdexab\ghc _jlbZeb klZgh\b

2
Bgdexaby ij_^klZ\ey_l kh[hc \$ nhjfm khlijm^gbq_k

3. <u[_jbl

4. <u[_jbl_ ijZ\bevguc h

5. <h \h

6. < khhl_kl\bb k ijbgpbiZfb hl_q_kl_gghc dhgp_ip

7. GZp

8. Kha^Zgb_ kbkl_fu ihebkm[t_dlg]h \aZbfh^_ckl\by

9. G_ij_ju\ Z y \ m \ p h g

lh^o h p k

- hp_gdZ m k h 90% b
- hp_gdZ k h h 70% h 80
- hp_gdZ k h h 60% h
- hp_gdZ f 60%.

h \ h d

P_ b k
Fgh]hh[jZ a b d
F_ ^mgZjh^u
>hdmf_lu
JZa]jZgb_gb
ljb g p b i u
Fh^_e k
Fh^_e k
WIZ ku \ k
Dhgp_ip y p k
Wdki_jbf_glZevg
Kmsg h l v b
Dhjj_dp b g g h \ k p k
Mkeh \ y

FBGBKL?JKL<H H;J:AH<:GBY B G:MDB J?KIM;EBDB ;MJ
=;IHM ©>@B>BGKDBC FGH=HIJHNBEVGUC L?OGBDM

~~MCH~~

~~KPH~~

~~MCH~~

~~FLHB~~
~~FLHB~~
~~FB~~

~~FLHB~~
~~FLHB~~
~~FB~~

~~FLHB~~

MIMJ

B

N

~~MFH~~

~~MFH~~

~~B~~

~~B~~

I?J?Q?GV <HIJHKH< >EY IJH<?>?GBY IJHF?@MLHQGHC :LL?K
A:Q?L: >BNN?J?GPBJH<:GGH=H A:Q?L: DHFIE?DKGH
>BNN?J?GPBJH<:GGH=H A:Q?L: WDA:F?G: DHFIE?DKGH=H
WDA:F?G: D<:EBNBD:PBHGICH=H

gn mlv

~~MCH~~

~~FD~~

gn mlv

~~FLHB~~

~~FB~~

~~FLHB~~

~~FLHB~~

~~KJEB~~

N

~~B~~

~~Z~~

~~ifk~~

~~KJEB~~

N h K ey ih ifmlg WZ ih H
ihc WZ WZ WZ
WZ h WZ WZ WZ WZ
ih WZ WZ ih WZ 44.02.03 WZ WZ
WZ WZ WZ WZ WZ WZ WZ WZ
lc WZ WZ b WZ WZ WZ h n WZ WZ WZ WZ
ldms WZ WZ WZ WZ WZ WZ WZ WZ WZ WZ

- ~~l~~ d ~~amelZ~~ ~~leb~~
 < ~~amelZ~~ ~~h~~ ~~mg~~ ~~leb~~ ~~fmok~~ ~~ag~~
 a~~ly~~
 1. b k l h j b ~~xgh~~ b ~~zby~~ ~~kfu~~ ~~fbely~~
~~h~~ ~~lc~~ ~~h~~
 2. k m s g h k ~~kv~~ ~~fbely~~ ~~h~~ ~~lc~~ d~~z~~
~~kzyc~~ ~~kfm~~ ~~h~~ ~~h~~ ~~h~~
 3. h k g h \ g u ~~pb~~ b ~~ipu~~ ~~leb~~ ~~h~~
~~fbely~~ ~~h~~ ~~mp~~ b ~~h~~
~~fbely~~ ~~h~~
 4. ~~hdm~~ ~~h~~ ~~h~~ ~~h~~
~~h~~ \ ~~fbely~~ ~~h~~
 h k h [_ g g ~~h~~ k l b ~~h~~ ~~fbely~~ ~~h~~ ~~lc~~
 6. j Z a e b q ~~gf~~ _ ~~flh~~ b ~~h~~ ~~mg~~ b ~~h~~
~~h~~ ~~h~~ b ~~hdm~~ ~~h~~ \ ~~fbely~~
~~h~~ ~~lc~~
 7. h k g h \ ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~ ~~h~~
~~fbely~~ ~~h~~ ~~h~~ ~~h~~

~~h~~ ~~mfu~~ ~~dfilb~~

D	h h amelZ mg
	h dfilb
H 1.	h h h h h h h h h d g h h h h h h h
H 2.	h h h h h h h h h h h h h h h h
H 3.	h h h h h h h h h h h h h h h h
H 4.	h h h h h h h h h h h h h h h h
H	h h h h h h h h h h h h h h h h
H 6.	h \ h h h h h h h h h h h h h h h
H 9.	h h h h h h h h h h h h h h h h
H 11.	h h h h h h h h h h h h h h h h
	h dfilb
ID 1.1.	h h h h h h h h
ID 1.2.	h h h h h h h h
ID 1.4.	h h h h h h h h
ID	h h h h h h h h
ID 2.1.	h h h h h h h h
ID 2.2.	h h h h h h h h

L_klh\ aZ^Zgbyjih_^_g q_lZ

Bgkljmdpbyuiheg_gb_xklh\ aZ^Zgbc
^eh[mqZxs_]hky

<gbfZI_evgh ijhqlbljhaZ^Zgby

hff lhb clb mb gndf d aZ

ahb lhaZ^Zfnl kkh

aZy ijhly kkhwlZhh - dehd

lkm D ifg h k l Zeh fb

fZzg ZeaZ ihg k ag lKZ - Zeh

Z 1

D ifp mfg baZ M A A

lk aZ^Zgby

D ijb gpb iZf]hkm^Zjkl_gg bblb db h[eZklb[jZah\Zgby
h[hagZq_gg uAZdhg[h[jZah\Zgby h[ghkblkykdexqbl_
e b r g _ _

1.]mfZg bklb qZk db chf ihf fchb

h

2. dhe e_]bZemighklv meg mh

smily mb Zly kfu mb d

mf b ly Zly b ihb mbk

kh

Z

DmfghMA

lk aZ^Zgby

MdZ`bl_ihdZaZI_ewnn_dib\ghk\byl_evghklbbkl_fu
^hihegbl_evgh]h h[jZah\Zgby

1. dhebq_kl\h ijh]jZff ^hihegbl_evgh]h h[jZah\Zg

knk kh

2. ^he mdk mZg mh immb

mkm ih fghm h \ mb Zeh

mb -immb

3. mjh_g d h b z i l k
f h e j k l c



DomfghMA
lk aZ^Zgby
<u[_jbl_ h[s_ ijbgy lucih^oh^ d h[hagZq_g b x gylby
©a^hjh\v_k[_j_]Z x s b e h]bb^a

1. a^hjh\v_k[_j_]Z o k s b _ h k d d h
o j l h _ e a h e b l o a b i d z c
g a h j k a z h g m e y b m g h
2. a^hjh\v_k[_j_]Z x s b _ l _ v o l l e g h] b b
l o a b z g z k b m d j e b a p k
m g h h e h i l



DomfghMA
lk aZ^Zgby
Kh]eZkg h b i h \ h f m i h e h ` _ g b x [h [j Z a h \ Z l _ e v g h o j _ ` ^ _ g b b
^ h i h e g b l _ e v g h] h h [j Z a h \ Z g b y ^ _ l _ c h k g h \ g h c p _ e v
y \ e y _ l k y u [_ j b l i j Z \ b e v g u h d \ _ l

1. j Z a \ b l b _ f h l b \ Z g o h k e b d i h a g Z g b x b l \ h j q _ k l \ m
f h e g j k l i m n k m] v e b
k z b h z
2. n h j f b j h \ Z g b _ f _ o Z g b a f h \ b g l _] j Z p b b b \ a Z b f h ^
m o b k e x m a l l i c z l c



DomfghMA
lk aZ^Zgby
M d Z ` b l _ g h j f Z l b \ g u c b k l h q g b d \ d h l h j h f k n h j f m e b j
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 2. K I Z g ^ Z j l i g u _ M i c r o s o f t W i n d o w s
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 4. L _ e _ d h g n _ j U s e r t b b



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 4. K W W S Z Z Z H G X U X



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СОДЕРЖАНИЕ

1. Общие положения
2. Перечень основных показателей оценки результатов, элементов знаний и умений, подлежащих текущему контролю и промежуточной аттестации
3. Контроль и оценка освоения учебной дисциплины по темам (разделам)
4. Фонд оценочных средств для текущего контроля учебной дисциплины
5. Фонд оценочных средств для промежуточной аттестации

1. ОБЩИЕ ПОЛОЖЕНИЯ

Фонд оценочных средств (ФОС) предназначен для контроля и оценки образовательных достижений обучающихся, освоивших программу учебной дисциплины Основы семейного воспитания

ФОС включает оценочные материалы для проведения текущего контроля и промежуточной аттестации в форме экзамена.

ФОС разработан на основании положений:

ФГОС СПО 44.02.03 Педагогика дополнительного образования

Основной профессиональной образовательной программы по специальности 44.02.03

Педагогика дополнительного образования (углублённой подготовки)

Программы учебной дисциплины Основы семейного воспитания

Положения о фонде оценочных средств

Положения о текущем контроле знаний и промежуточной аттестации обучающихся

2. ПЕРЕЧЕНЬ ОСНОВНЫХ ПОКАЗАТЕЛЕЙ ОЦЕНКИ РЕЗУЛЬТАТОВ, ЭЛЕМЕНТОВ ЗНАНИЙ И УМЕНИЙ, ПОДЛЕЖАЩИХ ТЕКУЩЕМУ КОНТРОЛЮ И ПРОМЕЖУТОЧНОЙ АТТЕСТАЦИИ

Таблица 1.

Результаты обучения (освоенные умения, усвоенные знания)	Код и наименование элемента умений	Код и наименование элемента знаний
<p>уметь: -использовать методики диагностики семьи; - устанавливать контакты с семьей воспитанников; -организовывать взаимодействие с семьей воспитанников в различных формах;</p> <p>знать: - особенности современной семьи, тенденции её развития и проблемы; - сущность воспитательного потенциала семьи, специфику воспитательного потенциала семей разного типа; - особенности, принципы, методы и</p>	<p>У.1. Уметь подбирать методы изучения семьи. У.2. Уметь подбирать методики диагностики семьи, их делать анализ У.3. Уметь устанавливать контакты с семьей воспитанников. У.4. Уметь организовывать взаимодействие с семьей воспитанников в различных формах У.5. Уметь формулировать памятки для родителей по разным темам У.6. Уметь подбирать детские произведения и их анализировать с точки зрения общечеловеческих и базовых национальных ценностей У.7. Уметь подбирать игры для детей определенного возраста и делать их анализ У.8. Уметь разрабатывать лекции для родителей</p>	<p>3.1. Определять семью как объект исследования в педагогике, психологии и социологии 3.2. Знать актуальные вопросы изучения семьи. 3.3. Нормативно-правовые документы, регулирующие семейные отношения. 3.4. Знать традиции семьи и брака в различных религиях. 3.5. Знать современные методики домашнего воспитания и раннего развития детей. 3.6. Знать методы семейного воспитания 3.7. Знать неблагоприятные факторы семейного воспитания 3.8. Знать формы взаимодействия учреждений образования с семьей 3.9. Знать направления социально-педагогической помощи семье 3.10. Знать цели, задачи и</p>

<p>стили семейного воспитания; - содержание семейного воспитания; -негативные факторы семейного воспитания, -формы взаимодействия семьи с различными образовательными учреждениями; -направления социально-педагогической помощи семье; -цели, задачи и формы домашнего образования.</p>	<p>У.9. Уметь анализировать официальные сайты учреждений образования по вопросу организации работы с родителями. У.10. Уметь разрабатывать сценарии мероприятий с участием родителей У.11. Уметь устанавливать взаимосвязи семейной педагогики с другими науками. У.12. Уметь оформлять подобранный материал в форме сообщения, сочинения, эссе, реферата У.13. Умение анализировать, сравнивать и ранжировать функции семьи. У.14. Уметь подбирать художественные произведения и их анализировать с точки зрения , иллюстрации воспитательного потенциала семей разного типа У. 15. Уметь составлять библиографический список статей, посвященных вопросам домашнего воспитания</p>	<p>формы домашнего образования 3.11. Знать специфику семейного воспитания. 3.12. Знать особенности семьи, как социального института 3.13. Знать особенности современной семьи, тенденции её развития и проблемы; 3.14. Знать сущность воспитательного потенциала семьи, специфику воспитательного потенциала семей разного типа 3.15. Знать особенности семейного воспитания в России в зависимости от социальных групп (сословий) 3.16. Знать особенности гендерного воспитания детей в семье.</p>
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Представленные умения и знания направлены на формирование общих и профессиональных компетенций:

ОК 1. Понимать сущность и социальную значимость своей будущей профессии, проявлять к ней устойчивый интерес.

ОК 2. Организовывать собственную деятельность, определять методы решения профессиональных задач, оценивать их эффективность и качество.

ОК 3. Оценивать риски и принимать решения в нестандартных ситуациях.

ОК 4. Осуществлять поиск, анализ и оценку информации, необходимой для постановки и решения профессиональных задач, профессионального и личностного развития.

ОК 6. Работать в коллективе и команде, взаимодействовать с руководством, коллегами и социальными партнерами.

ОК 11. Строить профессиональную деятельность с соблюдением регулирующих ее правовых норм. ПК 2.3. Мотивировать обучающихся, родителей (лиц, их заменяющих) к участию в досуговых мероприятиях.

3. КОНТРОЛЬ И ОЦЕНКА ОСВОЕНИЯ УЧЕБНОЙ ДИСЦИПЛИНЫ ПО ТЕМАМ (РАЗДЕЛАМ)

Предметом оценки служат умения и знания, предусмотренные ФГОС по дисциплине Основы семейного воспитания, направленные на формирование общих и профессиональных компетенций.

Таблица 2.

Контроль и оценка освоения учебной дисциплины по темам

Элемент учебной дисциплины	Текущий контроль		Промежуточная аттестация		
	Оценочное средство	Проверяемые умения (У), знания (З)	Форма контроля	Оценочное средство	Проверяемые умения (У), знания (З)
Тема 1.1. Семейная педагогика в системе педагогических наук.	Сообщение 1.	У.11. У.12. 3.11.	Э К З А М Е Н	Открытый вопрос	3.11.
Тема 1.2. Семья как социальный институт	Упражнение 1.	У.13. 3.12. 3.13.		Открытый вопрос	3.12. 3.13.
	Сообщение 2.	У.12. 3.4.		Открытый вопрос	3.4.
Тема 1.3. Семья как объект научного исследования	Упражнение 2	У.1. У.2. 3.1. 3.2		Открытый вопрос	3.1. 3.2
Тема 1.4. Семья как институт воспитания	Упражнение 3.	У.14. 3.5. 3.6.		Открытый вопрос	3.5. 3.6. 3.14. 3.15. 3.16
	Упражнение 4.	У.5. 3.13. 3.14.			
	Сочинение 1.	У.12. 3.13. 3.14.			
	Контрольная работа	У.5. У.12. У.14. 3.5. 3.6. 3.13. 3.14.			
Тема 1.5. Характеристика семейного воспитания	Сообщение 3.	У.12. 3.14. 3.15.		Открытый вопрос	3.14. 3.15. 3.16.
	Упражнение 5.	У.4. 3.14.			
	Упражнение 6.	У.4. У.7. 3.14.			
	Проектное задание 1.	У.10. У.2. 3.8. 3.9. 3.13			
	Реферат 1.	У.12. 3.16.			
	Контрольная	У.4. У.12.			

	работа	З.14. З.15.		
Тема 1.6. Педагогическая культура родителей.	Проектное задание 2.	У.5. У.8. У.9. З.3. З.5. З.6. З.7. З.8. З.9.		Открытый вопрос З.3. З.5. З.6. З.7. З.8. З.9.
Тема 1.7. Семья в системе воспитательных институтов	Упражнение 7.	У.9. У.12. З.8. З.9.		Открытый вопрос З.8. З.9.
	Упражнение 8.	У.9. У.12. З.8. З.9.		
	Проектное задание 3.	У.10. У.3. У.4. З.8. З.9.		
Тема 1.8. Социально-педагогическая работа с семьей	Упражнение 9	У.9. У.10. У.12. З.2. З.3. З.5. З.6. З.7. З.8. З.9.		Открытый вопрос З.2. З.3. З.5. З.6. З.7. З.8. З.9.
Тема 1.9. Домашнее воспитание и образование	Упражнение 10	У.14. З.10. З.11. З.12. З.13.		Открытый вопрос З.10. З.11. З.12. З.13.
	Проектное задание 4	У.15. З.10. З.11. З.12. З.13.		

4. ФОНД ОЦЕНОЧНЫХ СРЕДСТВ ДЛЯ ТЕКУЩЕГО КОНТРОЛЯ УЧЕБНОЙ ДИСЦИПЛИНЫ

Тема 1.1. Семейная педагогика в системе педагогических наук.

Задание 1.

Сообщение 1.

Умения и знания, сформированность которых проверяется:

Умения

У.11. Уметь устанавливать взаимосвязи семейной педагогики с другими науками.

У.12. Уметь оформлять подобранный материал в форме сообщения, сочинения, эссе, реферата

Знания

З.11. Знать специфику семейного воспитания.

Виды оценочного средства, представленный(-ые) в общей спецификации Сообщение

Содержание задания. Подготовка сообщений (по выбору студентов):

Взаимосвязь семейной педагогики и психологии.

Взаимосвязь семейной педагогики и философии.

Взаимосвязь семейной педагогики и социологии.

Взаимосвязь семейной педагогики, экономики и демографии.

Взаимосвязь семейной педагогики и медицины.

Литература для подготовки: Зверева, О. Л. Семейная педагогика и домашнее воспитание: учебник и практикум для среднего профессионального образования / О. Л. Зверева, А. Н. Ганичева. — 2-е изд., перераб. и доп. — Москва: Юрайт, 2018. — 219 с. — Текст: электронный // ЭБС Юрайт [сайт]. — URL: <https://urait.ru/bcode/414527>

Тема 1.2. Семья как социальный институт

Задание 2.

Упражнение 1.

Умения и знания, сформированность которых проверяется

Умения

У.13. Умение анализировать, сравнивать и ранжировать функции семьи.

Знания

З.12. Знать особенности семьи, как социального института.

З.13. Знать особенности современной семьи, тенденции её развития и проблемы;

Виды оценочного средства, представленный(-ые) в общей спецификации Упражнение

Содержание задания. Создание схемы «Иерархия функций семьи». Обоснование своего выбора.

Критерии оценивания: соответствие содержания схемы информации из учебника, полнота и достоверность информации, аккуратность выполнения и завершенность работы.

Литература для подготовки: Зверева, О. Л. Семейная педагогика и домашнее воспитание: учебник и практикум для среднего профессионального образования / О. Л. Зверева, А. Н. Ганичева. — 2-е изд., перераб. и доп. — Москва: Юрайт, 2018. — 219 с. — Текст: электронный // ЭБС Юрайт [сайт]. — URL: <https://urait.ru/bcode/414527>

Задание 3.

Сообщение 2.

Умения и знания, сформированность которых проверяется

Умения

У.12. Уметь оформлять подобранный материал в форме сообщения, сочинения, эссе, реферата

Знания.

З.4. Знать традиции семьи и брака в различных религиях.

Виды оценочного средства, представленный(-ые) в общей спецификации Сообщение

Содержание задания. Подготовка сообщений (по выбору студентов):

Традиции семьи и брака в православии.

<http://goodcharacter.ru/tradicii/199-pravoslavie>

Традиции семьи и брака в буддизме.

<http://goodcharacter.ru/tradicii/176-tradicii buddizm>

Традиции семьи и брака в иудаизме.

<http://mirvsemye.ru/semya-v-iudaizme.php>

Традиции семьи и брака в исламе.

http://mahalla1.ru/history_rubric/islam_and_tatar_world/islam-i-semeinve-cennosti.php

Критерии оценивания: соответствие содержания сообщения заявленной теме, полнота и достоверность информации, аккуратность выполнения и завершенность работы.

Тема 1.3. Семья как объект научного исследования

Задание 4.

Упражнение 2

Умения и знания, сформированность которых проверяется

Умения

У.1. Уметь подбирать методы изучения семьи.

У.2. Уметь подбирать методики диагностики семьи, их делать анализ

Знания.

З.1. Определять семью как объект исследования в педагогике, психологии и социологии

З.2. Знать актуальные вопросы изучения семьи.

Виды оценочного средства, представленный(-ые) в общей спецификации Упражнение

Содержание задания. Подбор 2-3 методик диагностики семьи, их анализ.

Критерии оценивания: соответствие содержания отобранных диагностик заявленной теме, полнота и достоверность информации, аккуратность выполнения и завершённость работы.

Литература для подготовки:

1. Зверева, О. Л. Семейная педагогика и домашнее воспитание: учебник и практикум для среднего профессионального образования / О. Л. Зверева, А. Н. Ганичева. — 2-е изд., перераб. и доп. — Москва: Юрайт, 2018. — 219 с. — Текст: электронный // ЭБС Юрайт [сайт]. — URL: <https://urait.ru/bcode/414527>
2. Коджаспирова, Г. М. Педагогика: учебник для среднего профессионального образования / Г. М. Коджаспирова. — 4-е изд., перераб. и доп. — Москва: Юрайт, 2017. — 719 с. — Текст: электронный // ЭБС Юрайт [сайт]. — URL: <https://urait.ru/bcode/406377>

Тема 1.4.

Семья как институт воспитания

Задание 5.

Упражнение 3.

Умения:

У.14. Уметь подбирать художественные произведения и их анализировать с точки зрения, иллюстрации воспитательного потенциала семей разного типа

Знания:

З.5. Знать современные методики домашнего воспитания и раннего развития детей.

З.6. Знать методы семейного воспитания

Виды оценочного средства, представленный(-ые) в общей спецификации Упражнение

Содержание задания. Подбор из художественной литературы примеров, иллюстрирующих воспитательный потенциал семей разного типа (по выбору студентов).

Критерии оценивания: соответствие содержания сообщения заявленной теме, полнота и достоверность информации, аккуратность выполнения и завершённость работы

Задание 6.

Упражнение 4.

Умения:

У.5. Уметь формулировать памятки для родителей по разным темам

Знания:

З.13. Знать особенности современной семьи, тенденции её развития и проблемы.

З.14. Знать сущность воспитательного потенциала семьи, специфику воспитательного потенциала семей разного типа.

Виды оценочного средства, представленный(-ые) в общей спецификации Упражнение

Содержание задания. Знакомство с книгой Г.Т.Хоментаскаса «Семья глазами ребенка» и написание текста консультации для родителей на одну из следующих тем:

- Как готовить старшего ребенка к появлению в семье малыша.
- Тактика формирования положительных взаимоотношений между старшими и младшими детьми.

Критерии оценивания: соответствие содержания сообщения заявленной теме, полнота и достоверность информации, аккуратность выполнения и завершенность работы

Источник: Г.Т. Хоментausкас «Семья глазами ребенка»
http://lib.ru/KIDS/homentauskas.txt_with-big-pictures.html

Задание 7.

Сочинение 1.

Умения:

У.12. Уметь оформлять подобранный материал в форме сообщения, сочинения, эссе, реферата

Знания:

3.13. Знать особенности современной семьи, тенденции её развития и проблемы.

3.14. Знать сущность воспитательного потенциала семьи, специфику воспитательного потенциала семей разного типа.

Виды оценочного средства, представленный(-ые) в общей спецификации Упражнение

Содержание задания. Написание сочинения на одну из тем (по выбору студентов): «Моя будущая семья», «Дом, где меня ждут», «Мои родители и я».

Критерии оценивания: соответствие содержания сообщения заявленной теме, полнота и достоверность информации, аккуратность выполнения и завершенность работы

Контрольная работа №1

по теме «Семья как социальный институт и объект научного исследования и институт воспитания».

1. Дополните определение: Семья – малая социально-психологическая группа, основанная на _____, члены которой объединены _____.
2. Перечислите функции семьи и докажите, что они взаимосвязаны.
3. Подтвердите или опровергните утверждения:
 - 3.1. Нуклеарная семья отличается многообразием личностных и межпоколенных связей.
 - 3.2. Брак – это союз мужчины и женщины, основанный на любви и взаимном уважении, который создается для возникновения семьи и появления детей.
 - 3.3. Девиантные семьи, где по объективным или субъективным причинам социальное функционирование затруднено называются семьями социального риска.
4. Приведите пример одной из типологий семей, кратко поясните её содержание.
5. Назовите 3 особенности и тенденции развития современных семей. Подробно раскройте одну из них.

Ответы

1. Семья – малая социально-психологическая группа, основанная на браке и/или кровном родстве, члены которой объединены совместным проживанием и ведением домашнего хозяйства, эмоциональной связью, взаимной моральной ответственностью и взаимопомощью.

2. Функции семьи:

- репродуктивная,
- хозяйственно-экономическая,
- воспитательная,
- социальная,
- психотерапевтическая:
 - рекреативная (восстановительная),
 - регулятивная (регулируются отношения внутри семьи, с другими людьми, со всем обществом),
 - фелицитологическая (создание условий для счастья каждого члена семьи),
 - коммуникативная.

3. Нет; Да; Да

4. Например:

семьи по составу делятся на нуклеарные и расширенные. Они различаются тем, что в составе нуклеарной семьи присутствуют два поколения: родители и дети, а расширенные семьи предполагают наличие нескольких поколений родственников. Нуклеарные семьи подразделяются на полные (оба родителя) и неполные (один родитель)

Или: по типу главенства семья подразделяются на матриархальные (главенствует женщина), патриархальные (главенствует мужчина), эгалитарные (равноправие).

5. Особенности и тенденции развития современных семей

1) Специфика социального уклада в городских и сельских семьях сказывается на особенностях развития.

2) Существует прямая зависимость: чем выше образование родителей, тем более успешно учатся их дети в школе.

3) Происходящее в обществе расслоение населения по степени материального достатка серьезно влияет на различия в семейном воспитании детей, на характер взаимоотношений между родителями и детьми из семей с разным материальным обеспечением.

4) Идет процесс «разукрупнения» семьи – выделение молодой брачной семьи, так называемой семьи без дедушек и бабушек.

5) Современная семья характеризуется заметным увеличением числа разводов.

6) Появляются семьи, где родители не зарегистрировали свои отношения.

7) Все ярче проявляется тенденция рождения детей «для себя», не предполагая создавать семью с потенциальным отцом.

Процент результативности (правильных ответов)	Качественная оценка индивидуальных образовательных достижений	
	балл (отметка)	вербальный аналог
90 ÷ 100	5	отлично
70 ÷ 89	4	хорошо
50 ÷ 69	3	удовлетворительно
менее 50	2	неудовлетворительно

Тема 1.5.

Характеристика семейного воспитания

Задание 8.

Сообщение 3.

Умения:

У.12. Уметь оформлять подобранный материал в форме сообщения, сочинения, эссе, реферата

Знания:

З.14. Знать сущность воспитательного потенциала семьи, специфику воспитательного потенциала семей разного типа.

З.15. Знать особенности семейного воспитания в России в зависимости от социальных групп (сословий)

Виды оценочного средства, представленный(-ые) в общей спецификации Сообщение

Содержание задания. Подготовка сообщений по темам (по выбору студентов):

Особенности воспитания в дворянских семьях.

Особенности воспитания в мещанских семьях.

Особенности воспитания в купеческих семьях.

Особенности воспитания в крестьянских семьях.

Критерии оценивания: соответствие содержания сообщения заявленной теме, полнота и достоверность информации, аккуратность выполнения и завершённость работы

Литература для подготовки: Зверева, О. Л. Семейная педагогика и домашнее воспитание: учебник и практикум для среднего профессионального образования / О. Л. Зверева, А. Н. Ганичева. — 2-е изд., перераб. и доп. — Москва: Юрайт, 2018. — 219 с. — Текст: электронный // ЭБС Юрайт [сайт]. — URL: <https://urait.ru/bcode/414527>

Задание 9.

Упражнение 5.

Умения:

У.4. Уметь организовывать взаимодействие с семьей воспитанников в различных формах

У.6. Уметь подбирать детские произведения и их анализировать с точки зрения общечеловеческих и базовых национальных ценностей

Знания:

З.14. Знать сущность воспитательного потенциала семьи, специфику воспитательного потенциала семей разного типа

Виды оценочного средства, представленный(-ые) в общей спецификации Упражнение

Содержание задания. Подбор 2-3 колыбельных и их анализ с точки зрения общечеловеческих и базовых национальных ценностей.

Критерии оценивания: соответствие содержания сообщения заявленной теме, полнота и достоверность информации, аккуратность выполнения и завершённость работы

Дополнительная литература: Козлова, С.А. Дошкольная педагогика: учебник для студ. сред. проф. учеб. заведений / С.А. Козлова, Т.А. Куликова. – 15-е изд., стер. – Москва: Академия, 2014. – 416 с.

Задание 10.

Упражнение 6.

Умения:

У.4. Уметь организовывать взаимодействие с семьей воспитанников в различных формах
У.7. Уметь подбирать игры для детей определенного возраста и делать их анализ воспитательного потенциала данных игр.

Знания:

3.14. Знать сущность воспитательного потенциала семьи, специфику воспитательного потенциала семей разного типа

Виды оценочного средства, представленный(-ые) в общей спецификации Упражнение

Содержание задания. Подбор 5-7 игр для детей определенного возраста (по выбору студента). Анализ воспитательного потенциала данных игр.

Критерии оценивания: соответствие содержания сообщения заявленной теме, полнота и достоверность информации, аккуратность выполнения и завершенность работы

Дополнительная литература: Козлова, С.А. Дошкольная педагогика: учебник для студ. сред. проф. учеб. заведений / С.А. Козлова, Т.А. Куликова. – 15-е изд., стер. – Москва: Академия, 2014. – 416 с.

Задание 11.

Проектное задание 1.

Умения.

У.10. Уметь разрабатывать сценарии мероприятий с участием родителей

У.2. Уметь подбирать методики диагностики семьи, их делать анализ

Знания.

3.8. Знать формы взаимодействия учреждений образования с семьей

3.9. Знать направления социально-педагогической помощи семье

3.13. Знать особенности современной семьи, тенденции её развития и проблемы;

Виды оценочного средства, представленный(-ые) в общей спецификации Упражнение

Содержание задания. Разработка сценария семейного праздника с участием детей дошкольного (младшего школьного возраста).

Критерии оценивания: соответствие содержания сценария заявленной теме, полнота и достоверность информации, аккуратность выполнения и завершенность работы

Дополнительная литература: Козлова, С.А. Дошкольная педагогика: учебник для студ. сред. проф. учеб. заведений / С.А. Козлова, Т.А. Куликова. – 15-е изд., стер. – Москва: Академия, 2014. – 416 с.

Задание 12.

Реферат 1.

Умения:

У.12. Уметь оформлять подобранный материал в форме сообщения, сочинения, эссе, реферата

Знания.

3.16. Знать особенности гендерного воспитания в семье.

Виды оценочного средства, представленный(-ые) в общей спецификации Реферат

Содержание задания. Написание реферата на тему «Половое воспитание мальчика (девочки) в семье».

Дополнительная литература: Козлова, С.А. Дошкольная педагогика: учебник для студ. сред. проф. учеб. заведений / С.А. Козлова, Т.А. Куликова. – 15-е изд., стер. – Москва: Академия, 2014. – 416 с.

Контрольная работа №2

по теме «Характеристика семейного воспитания».

1. Подтвердите или опровергните утверждения:
 - 1.1. Воспитание близнецов в семье требует тех же подходов, что и воспитание разновозрастных детей
 - 1.2. Среди единственных детей чаще встречаются дети с неврозами.
 - 1.3. Особенности семейного воспитания являются органическая связь со всей жизнедеятельностью ребенка, краткосрочность воздействия, многократность и противоречивость воспитательного воздействия.
2. Дополните высказывания о воспитательном потенциале семьи:
 - 2.1. Социально-культурный фактор воспитания определяется тем, как ...
 - 2.2. Социально-экономический фактор воспитания определяется
 - 2.3. Техничко-гигиенический фактор означает ...
 - 2.4. Демографический фактор показывает ...
3. Приведите примеры 2-3 семейных традиций обоснуйте их воспитательный потенциал
4. Назовите 3 причины супружеских конфликтов и обоснуйте их.
5. Обоснуйте негативные факторы семейного воспитания (любые 3):
 - преобладание материальных ценностей,
 - авторитаризм или безграничный либерализм;
 - отсутствие нормального психологического климата;
 - неразвитость родительских чувств;
 - фанатизм в любых его проявлениях;
 - отсутствие психолого-педагогических знаний у взрослых членов семьи.

Ответы:

1. **Нет; Да; Нет**
2. Дополните высказывания о воспитательном потенциале семьи:
 - Социально-культурный фактор воспитания определяется *тем, как относятся родители к процессу воспитания. Какова их педагогическая культура, какой эмоциональный микроклимат в семье, присутствуют ли «культурные» традиции в воспитании.*
 - Социально-экономический фактор воспитания *определяется имущественными характеристиками семьи. занятостью родителей (особенно матерью) на работе.*
 - Техничко-гигиенический фактор означает, *что воспитательный потенциал семьи зависит от места и условий проживания, оборудованности жилища, особенностей образа жизни семьи.*
 - Демографический фактор показывает, *что структура и состав семьи диктуют свои особенности воспитания детей.*
3. 2-3 семейные традиции: Совместные семейные праздники – воспитательный потенциал: совместное переживание значимых событий, формирование социального опыта общения со старшими и младшими членами семьи. Совместные трудовые дела – трудовое воспитание детей, укрепление связей внутри семьи посредством участия в трудовой деятельности.

4. 3 причины супружеских конфликтов: конфликты на почве несправедливого распределения труда (разные понятия прав и обязанностей); конфликты на почве неудовлетворения каких-либо потребностей, ссоры из-за недостатков в воспитании

Процент результативности (правильных ответов)	Качественная оценка индивидуальных образовательных достижений	
	балл (отметка)	вербальный аналог
90 ÷ 100	5	отлично
70 ÷ 89	4	хорошо
50 ÷ 69	3	удовлетворительно
менее 50	2	неудовлетворительно

Тема 1.6. Педагогическая культура родителей

Задание 13. Разработка лекции для родителей (тема по выбору студентов).

Проектное задание 2.

Умения:

У.5. Уметь формулировать памятки для родителей по разным темам

У.8. Уметь разрабатывать лекции для родителей

У.9. Уметь анализировать официальные сайты учреждений образования по вопросу организации работы с родителями.

Знания:

З.3. Нормативно-правовые документы, регулирующие семейные отношения.

З.5. Знать современные методики домашнего воспитания и раннего развития детей.

З.6. Знать методы семейного воспитания

З.7. Знать неблагоприятные факторы семейного воспитания

З.8. Знать формы взаимодействия учреждений образования с семьей

З.9. Знать направления социально-педагогической помощи семье

Виды оценочного средства, представленный(ые) в общей спецификации Проектное задание.

Содержание задания. Разработка лекции для родителей (тема по выбору студентов).

Критерии оценивания: соответствие содержания сообщения заявленной теме, полнота и достоверность информации, аккуратность выполнения и завершённость работы

Дополнительная литература: Козлова, С.А. Дошкольная педагогика: учебник для студ. сред. проф. учеб. заведений / С.А. Козлова, Т.А. Куликова. – 15-е изд., стер. – Москва: Академия, 2014. – 416 с.

Коджаспирова, Г. М. Педагогика: учебник для среднего профессионального образования / Г. М. Коджаспирова. — 4-е изд., перераб. и доп. — Москва: Юрайт, 2017. — 719 с. — Текст: электронный // ЭБС Юрайт [сайт]. — URL: <https://urait.ru/bcode/406377>

Тема 1.7. Семья в системе воспитательных институтов

Задание 14.

Упражнение 7.

Умения:

У.9. Уметь анализировать официальные сайты учреждений образования по вопросу организации работы с родителями.

У.12. Уметь оформлять подобранный материал в форме сообщения, сочинения, эссе, реферата

Знания:

3.8. Знать формы взаимодействия учреждений образования с семьей

3.9. Знать направления социально-педагогической помощи семье

Виды оценочного средства, представленный(-ые) в общей спецификации Упражнение

Содержание задания. Изучение официальных сайтов учреждений дошкольного образования по вопросу организации работы с родителями. Привести примеры

Вопросы для изучения:

1. Наименование образовательного учреждения.
2. Наличие на сайте учреждения раздела «Родителям», «Информация для родителей»
3. Содержание раздела.
4. Формы работы с родителями.
5. Особенности работы образовательного учреждения с родителями.

Критерии оценивания: соответствие содержания сообщения заявленной теме, полнота и достоверность информации, аккуратность выполнения и завершенность работы

Задание 15.

Упражнение 8.

Умения:

У.9. Уметь анализировать официальные сайты учреждений образования по вопросу организации работы с родителями.

У.12. Уметь оформлять подобранный материал в форме сообщения, сочинения, эссе, реферата

Знания:

3.8. Знать формы взаимодействия учреждений образования с семьей

3.9. Знать направления социально-педагогической помощи семье

Виды оценочного средства, представленный(-ые) в общей спецификации Упражнение

Содержание задания. Изучение официальных сайтов общеобразовательных организаций по вопросу организации работы с родителями. Привести примеры

Вопросы для изучения:

1. Наименование образовательного учреждения.
2. Наличие на сайте учреждения раздела «Родителям», «Информация для родителей»
3. Содержание раздела.
4. Формы работы с родителями.
5. Особенности работы образовательного учреждения с родителями.

Критерии оценивания: соответствие содержания сообщения заявленной теме, полнота и достоверность информации, аккуратность выполнения и завершенность работы

Задание 16.

Проектное задание 3.

Умения:

У.10. Уметь разрабатывать сценарии мероприятий с участием родителей

У.3. Уметь устанавливать контакты с семьей воспитанников.

У.4. Уметь организовывать взаимодействие с семьей воспитанников в различных формах

Знания:

З.8. Знать формы взаимодействия учреждений образования с семьей

З.9. Знать направления социально-педагогической помощи семье

Виды оценочного средства, представленный(-ые) в общей спецификации Упражнение

Содержание задания.

Разработка сценария мероприятия с участием родителей для учреждения дополнительного образования.

Критерии оценивания: соответствие содержания сценария заявленной теме, полнота и достоверность информации, аккуратность выполнения и завершённость работы

Тема 1.8. Социально- педагогическая работа с семьей**Задание 17.****Упражнение 9.****Умения:**

У.9. Уметь анализировать официальные сайты учреждений образования по вопросу организации работы с родителями.

У.10. Уметь разрабатывать сценарии мероприятий с участием родителей

У.12. Уметь оформлять подобранный материал в форме сообщения, сочинения, эссе, реферата

Знания:

З.2. Знать актуальные вопросы изучения семьи.

З.3. Нормативно-правовые документы, регулирующие семейные отношения.

З.5. Знать современные методики домашнего воспитания и раннего развития детей.

З.6. Знать методы семейного воспитания

З.7. Знать неблагоприятные факторы семейного воспитания

З.8. Знать формы взаимодействия учреждений образования с семьей

З.9. Знать направления социально-педагогической помощи семье

Виды оценочного средства, представленный(-ые) в общей спецификации Упражнение

Содержание задания

Подобрать пример из опыта работы социального педагога. Сделать сообщение по плану:

1. Наименование образовательного учреждения, Ф.И.О. социального педагога
2. Краткое содержание опыта работы
3. Положительные и отрицательные моменты работы.

Критерии оценивания: соответствие содержания сообщения заявленной теме, полнота и достоверность информации, аккуратность выполнения и завершённость работы

Тема 1. 9. Домашнее воспитание и образование**Задание 18.****Упражнение 10.****Умения:**

У.14. Уметь подбирать художественные произведения и их анализировать с точки зрения , иллюстрации воспитательного потенциала семей разного типа

Знания:

З.10. Знать цели, задачи и формы домашнего образования

3.11. Знать специфику семейного воспитания.

3.12. Знать особенности семьи, как социального института

3.13. Знать особенности современной семьи, тенденции её развития и проблемы;

Виды оценочного средства, представленный(-ые) в общей спецификации Упражнение
Содержание задания Подбор из исторической, художественной и публицистической литературы примеров, раскрывающие цели и содержание домашнего воспитания в различные исторические периоды.

Критерии оценивания: соответствие содержания сообщения заявленной теме, полнота и достоверность информации, аккуратность выполнения и завершенность работы

Задание 19.

Проектное задание 4.

Умения:

У. 15. Уметь составлять библиографический список статей, посвященных вопросам домашнего воспитания.

Знания

3.10. Знать цели, задачи и формы домашнего образования

3.11. Знать специфику семейного воспитания.

3.12. Знать особенности семьи, как социального института

3.13. Знать особенности современной семьи, тенденции её развития и проблемы;

Виды оценочного средства, представленный(-ые) в общей спецификации Упражнение
Содержание задания Составление библиографического списка статей, посвященных вопросам домашнего воспитания. Конспект одной статьи (по выбору студента)

5. ФОНД ОЦЕНОЧНЫХ СРЕДСТВ ДЛЯ ПРОМЕЖУТОЧНОЙ АТТЕСТАЦИИ

Промежуточная аттестация проводится в форме экзамена (компл.). Предметом оценки являются умения и знания, направленные на формирование общих и профессиональных компетенций:

Умения

У.1. Уметь подбирать методы изучения семьи.

У.2. Уметь подбирать методики диагностики семьи, их делать анализ

У.3. Уметь устанавливать контакты с семьей воспитанников.

У.4. Уметь организовывать взаимодействие с семьей воспитанников в различных формах

У.5. Уметь формулировать памятки для родителей по разным темам

У.6. Уметь подбирать детские произведения и их анализировать с точки зрения общечеловеческих и базовых национальных ценностей

У.7. Уметь подбирать игры для детей определенного возраста и делать их анализ воспитательного потенциала данных игр.

У.8. Уметь разрабатывать лекции для родителей

У.9. Уметь анализировать официальные сайты учреждений образования по вопросу организации работы с родителями.

У.10. Уметь разрабатывать сценарии мероприятий с участием родителей

У.11. Уметь устанавливать взаимосвязи семейной педагогики с другими науками.

У.12. Уметь оформлять подобранный материал в форме сообщения, сочинения, эссе, реферата

У.13. Умение анализировать, сравнивать и ранжировать функции семьи.

У.14. Уметь подбирать художественные произведения и их анализировать с точки зрения , иллюстрации воспитательного потенциала семей разного типа

У. 15. Уметь составлять библиографический список статей, посвященных вопросам домашнего воспитания

Знания

3.1. Определять семью как объект исследования в педагогике, психологии и социологии

3.2. Знать актуальные вопросы изучения семьи.

3.3. Нормативно-правовые документы, регулирующие семейные отношения.

3.4. Знать традиции семьи и брака в различных религиях.

3.5. Знать современные методики домашнего воспитания и раннего развития детей.

3.6. Знать методы семейного воспитания

3.7. Знать неблагоприятные факторы семейного воспитания

3.8. Знать формы взаимодействия учреждений образования с семьей

3.9. Знать направления социально-педагогической помощи семье

3.10. Знать цели, задачи и формы домашнего образования

3.11. Знать специфику семейного воспитания.

3.12. Знать особенности семьи, как социального института

3.13. Знать особенности современной семьи, тенденции её развития и проблемы;

3.14. Знать сущность воспитательного потенциала семьи, специфику воспитательного потенциала семей разного типа

3.15. Знать особенности семейного воспитания в России в зависимости от социальных групп (сословий)

3.16. Знать особенности гендерного воспитания детей в семье.

Оценка осуществляется с использованием устного, письменного и практического контроля. Оценка освоения дисциплины предусматривает использование накопительной системы оценивания и проведение экзамена .

В ходе изучения дисциплины необходимо выполнить 19 заданий, среди них сообщения по темам, рефераты, сочинения, упражнения, проектные задания. А так же 2 контрольные работы. В случае выполнения всех заданий и написания контрольных работ на отметки «отлично» и «хорошо», экзамен ставится автоматически, по среднему баллу. В случае невыполнения части заданий, наличие заданий, выполненных на удовлетворительную или неудовлетворительную отметки, написания контрольных работ на неудовлетворительные отметки, экзамен проходит в устной форме (по билетам).

Вопросы для экзамена.

1. **Предмет, задачи и методы семейной педагогики.** Место семейной педагогики в структуре педагогической науки. Предмет семейной педагогики. Источники семейной педагогики. Основные задачи семейной педагогики. Методы семейной педагогики.
2. **Взаимосвязь семейной педагогики с другими науками.** Взаимосвязь семейной педагогики с психологией, философией, социологией, демографией, экономикой, медициной.
3. **Понятие, функции и типы семей.** Определение понятия «семья». Признаки семьи.
4. **История возникновения и развития семьи.** Возникновение брачных отношений между полами в первобытном обществе. Исторические формы брака: групповой брак, полигамия, парный брак. Развитие представлений о семье и браке в различных странах и культурах. Основные функции семьи: репродуктивная, хозяйственная, рекреационная, воспитательная и др. Типология семьи.
5. **Особенности современной российской семьи.** Основные тенденции развития современной семьи. Проблемы современной семьи.
6. **Правовые вопросы регулирования семейных отношений.** Нормативно-правовые документы, регулирующие семейные отношения. Права и обязанности супругов. Права ребенка.
7. **Семья как объект научного исследования.** Семья как объект исследования в педагогике, психологии и социологии. Актуальные вопросы изучения семьи. Методы изучения семьи.
8. **Воспитательный потенциал семьи.** Понятие о воспитательном потенциале семьи. Социально-культурный, социально-экономический, технико-гигиенический и демографический факторы, определяющие воспитательный потенциал семьи. Воспитательный потенциал городской и сельской семьи.
9. **Внутрисемейные отношения как воспитательный фактор.** Воспитательная значимость внутрисемейных отношений. Типы отношений в семье: диктат, опека, невмешательство, конфронтация, сотрудничество. Значение родительского дома в формировании личности ребенка. Отец и мать как воспитатели.
10. **Взаимоотношения между родителями и детьми в различные периоды развития ребенка.** Родительский авторитет. Ложные основания родительского авторитета. Бабушки и дедушки как воспитатели.
11. **Воспитательный потенциал неполной и приемной семьи.** Воспитательный потенциал однополой, малодетной, многодетной семьи. Воспитательный потенциал семьи, воспитывающей близнецов. Воспитательный потенциал городской и сельской семьи. Условия проживания и возможности для воспитания.
12. **Исторический опыт семейного воспитания детей различных сословий (дворянских, мещанских, купеческих, крестьянских)**
13. **Стили семейного воспитания.** Сочувствующий, попустительский, состязательный, рассудительный, предупредительный, контролирующий, гармоничный стили воспитания. Влияние стиля семейного воспитания на формирование личности ребенка.
14. **Принципы семейного воспитания.** Характеристика принципов целенаправленности, научности, гуманизма, планомерности, последовательности, непрерывности семейного воспитания
15. **Содержание семейного воспитания. Физическое и интеллектуальное развитие ребенка.** Физическое развитие ребенка в семье. Интеллектуальное развитие ребенка в семье.
16. **Содержание семейного воспитания. Личностное развитие ребенка.** Нравственное, гражданское, трудовое, эстетическое, экологическое, экономическое

- воспитание ребенка в семье. Половое воспитание в семье. Современные методики домашнего воспитания и раннего развития детей (М. Монтессори, С. Лупан, Е. Б. Никитины, М. Ибука, Ш. Сузуки, Н. Зайцев, Г. Доман).
17. **Неблагоприятные факторы семейного воспитания.** Понятия «дисгармоничная семья», «неблагополучная семья». Признаки неблагополучной семьи. Типология дисгармоничных семей. Типичные недостатки семейного воспитания
 18. **Методы семейного воспитания.** Методы формирования сознания в семейном воспитании. Методы организации деятельности и поведения в семейном воспитании. Методы стимулирования деятельности и поведения в семейном воспитании
 19. **Педагогическая культура родителей.** Понятие «педагогическая культура родителей». Уровни педагогической культуры родителей. Основные задачи повышения уровня педагогической культуры родителей. Принципы повышения педагогической культуры родителей. Формы и методы повышения педагогической культуры родителей.
 20. **Взаимодействие семьи и учреждений дошкольного образования.** Подготовка ребенка к дошкольному образовательному учреждению. Задачи и формы взаимодействия родителей с воспитателем, логопедом, психологом, администрацией дошкольного образовательного учреждения.
 21. **Взаимодействие семьи и школы.** Подготовка ребенка к школе. Задачи взаимодействия семьи и школы.
 22. Формы взаимодействия семьи и школы.
 23. **Взаимодействие семьи и учреждений дополнительного образования.** Задачи взаимодействия семьи и учреждений дополнительного образования. Формы взаимодействия семьи и учреждений дополнительного образования.
 24. **Социально-педагогическая работа с семьей.** Задачи и направления социально-педагогической работы с семьей. Методы социально-педагогической работы с семьей. Содержание деятельности социального педагога семейного типа.
 25. **Домашнее воспитание.** Цели и содержание домашнего воспитания. Функции домашнего педагога. Няня и гувернантка как домашние воспитатели. Профессиональные качества домашнего педагога

Отметка «5» выставляется в том случае, если обучающийся в полном объеме отвечает на поставленный вопрос и демонстрирует следующие знания и умения:

- осуществлять поиск информации, представленной в различных знаковых системах;
- логично, развернуто отвечать на вопрос;
- анализировать, сравнивать, обобщать факты;
- сопоставлять различные точки зрения учёных на проблему, обосновывать свое мнение, подтверждать ответ конкретными примерами, фактами, ссылками на научные источники.
- толковать содержание основных терминов в соответствии с теоретическим материалом с использованием профессиональной терминологии;
- демонстрировать знание основных фактов программного материала;

Отметка «4» выставляется в том случае, если обучающийся:

- показывает предъявляемые требования, как и к ответу на «отлично», но при ответе допускает неточности, не искажающие общего смысла;
- выделяет главные положения в изученном материале;
- на основании фактов и примеров делает обобщение, выводы. демонстрирует знание причинно-следственных связей;

- дает определения прозвучавшим при ответе понятиям;

Отметка «3» выставляется в том случае, если обучающийся:

- демонстрирует общие представления по содержанию вопроса с грубыми ошибками;
- путается в конкретных данных, допускает неточности в определении понятий;
- показывает верное понимание отдельных элементов содержания на основе частичного использования необходимых умений;
- не использует в качестве доказательства выводы и обобщения из наблюдений, фактов, опыта или допускаются ошибки при их изложении;
- отсутствует логически построенный и продуманный ответ;
- не показывает знание различных точек зрения, существующих по проблеме;

Отметка «2» выставляется в том случае, если обучающийся не продемонстрировал никаких знаний либо отказался отвечать.

FBGBKL?JKL<H H;J:AH<:GBY B G:MDB J?KIM;EBDB ;MJY
=;IHM ©>@B>BGKDBC FGH=HIJHNBEVGUC L?OGBDM

H;KM@>?GH

J:KKFHLJ?GH

ML<?J@>:

AZf_klbl_ev ^bj_dlhj
F_h^bq_kdbf h[t_^bg_g b h^bq_kdbf kh_lhf BBBBBBBBBBBB BBB
BBBBBBBBBBBBBijhlhdBBBBBBBBBBBBBijhlhdhe <BBB NBH
hl ©BBBB^a BBBBBBBBBBI ©BBBB^a]BBBBB BBBB^aBBBBBBBBBBB
]h^Z

ih^ibkv b NBH ij_^k_^ZI_ey ih^ibkv b
FH ij_^k_^ZI_ey FH

DHGJHEVGHP?GHQGU? KJ?>KL<:
I H IJ?>>BIEHFGHC IJ:DLBD?
gZbf_gh\Zgb_ mq_[ghc ^bkpbiebg F>D

>ey h[mqZxsboky dmjkZ ih ki_pbZevghklbBB
l ^Z]h]bdZ ^hihegbl evgh]h h[jZah\Zgby

KhkIZ\be ij_ih^Z\ZI_ev _____ =mga_g ~~BBZ~~ : K _____] BBBBBBB
NBH ^ZIZ
ih^ibkv

k _ljhiZ\eh\dZ]

Общий объем преддипломной практики составляет 144 часа, 4 недели.
Форма проведения: концентрированная.

Программа преддипломной практики направлена на совершенствование профессиональных и общих компетенций:

ПК 1.1. Определять цели и задачи, планировать занятия.
ПК 1.2. Организовывать и проводить занятия.
ПК 1.3. Демонстрировать владение деятельностью, соответствующей избранной области дополнительного образования.
ПК 1.4. Оценивать процесс и результаты деятельности занимающихся на занятии и освоения дополнительной образовательной программы.
ПК 1.5. Анализировать занятия.
ПК 1.6. Оформлять документацию, обеспечивающую образовательный процесс.
ПК 2.1. Определять цели и задачи, планировать досуговые мероприятия, в том числе конкурсы, олимпиады, соревнования, выставки.
ПК 2.2. Организовывать и проводить досуговые мероприятия.
ПК 2.3. Мотивировать обучающихся, родителей (лиц, их заменяющих) к участию в досуговых мероприятиях.
ПК 2.4. Анализировать процесс и результаты досуговых мероприятий.
ПК 2.5. Оформлять документацию, обеспечивающую организацию досуговых мероприятий.
ПК 3.1. Разрабатывать методические материалы (рабочие программы, учебно-тематические планы) на основе примерных с учетом области деятельности, особенностей возраста, группы и отдельных занимающихся.
ПК 3.2. Создавать в кабинете (мастерской, лаборатории) предметно-развивающую среду.
ПК 3.3. Систематизировать и оценивать педагогический опыт и образовательные технологии в области дополнительного образования на основе изучения профессиональной литературы, самоанализа и анализа деятельности других педагогов.
ПК 3.4. Оформлять педагогические разработки в виде отчетов, рефератов, выступлений.
ПК 3.5. Участвовать в исследовательской и проектной деятельности в области дополнительного образования детей.
ОК 1. Понимать сущность и социальную значимость своей будущей профессии, проявлять к ней устойчивый интерес.
ОК 2. Организовывать собственную деятельность, определять методы решения профессиональных задач, оценивать их эффективность и качество.
ОК 3. Оценивать риски и принимать решения в нестандартных ситуациях.
ОК 4. Осуществлять поиск, анализ и оценку информации, необходимой для постановки и решения профессиональных задач, профессионального и личностного развития.
ОК 5. Использовать информационно-коммуникационные технологии для совершенствования профессиональной деятельности.
ОК 6. Работать в коллективе и команде, взаимодействовать с руководством, коллегами и социальными партнерами.
ОК 7. Ставить цели, мотивировать деятельность обучающихся (воспитанников), организовывать и контролировать их работу с принятием на себя ответственности за

качество образовательного процесса.
ОК 8. Самостоятельно определять задачи профессионального и личностного развития, заниматься самообразованием, осознанно планировать повышение квалификации.
ОК 9. Осуществлять профессиональную деятельность в условиях обновления ее целей, содержания, смены технологий.
ОК 10. Осуществлять профилактику травматизма, обеспечивать охрану жизни и здоровья обучающихся (воспитанников).
ОК 11. Строить профессиональную деятельность с соблюдением регулирующих ее правовых норм.

Содержание преддипломной практики соответствует требованиям к результатам освоения профессиональных модулей.

Обучающийся должен:

иметь практический опыт:

- деятельности в избранной области дополнительного образования детей;
- анализа планов и организации занятий по программам дополнительного образования детей в избранной области деятельности, разработки предложений по их совершенствованию;
- определения цели и задач, планирования и проведения занятий по программам дополнительного образования детей в избранной области деятельности;
- наблюдения, анализа и самоанализа занятий по программам дополнительного образования детей в избранной области деятельности, обсуждения отдельных занятий в диалоге с сокурсниками, руководителем педагогической практики, учителями, разработки предложений по их совершенствованию и коррекции;
- ведения документации, обеспечивающей образовательный процесс;
- анализа планов и организации досуговых мероприятий различной направленности в организациях дополнительного образования;
- определения педагогических цели и задач, разработки сценариев и проведения мероприятий;
- организации совместной с детьми подготовки мероприятий;
- проведения досуговых мероприятий с участием родителей (лиц, их заменяющих);
- наблюдения, анализа и самоанализа мероприятий, обсуждения отдельных мероприятий в диалоге с сокурсниками, руководителем педагогической практики, методистами, разработки предложений по их совершенствованию и коррекции;
- ведения документации, обеспечивающей организацию досуговых мероприятий;
- анализа и разработки учебно-методических материалов (рабочих программ, учебно-тематических планов) для обеспечения образовательного процесса;
- изучения и анализа педагогической и методической литературы по проблемам дополнительного образования детей;
- самоанализа и анализа деятельности других педагогов, оценивания образовательных технологий в дополнительном образовании;

- участия в создании предметно-развивающей среды в кабинете (мастерской, лаборатории);
- оформления портфолио педагогических достижений;
- презентации педагогических разработок в виде отчетов, рефератов, выступлений;
- участия в исследовательской и проектной деятельности в области дополнительного образования детей;

уметь:

- находить и использовать информацию, необходимую для подготовки к занятиям;
- определять цели и задачи занятий в избранной области деятельности;
- разрабатывать планы, конспекты, сценарии занятий с учетом возрастных и индивидуальных особенностей обучающихся, специфики области дополнительного образования детей;
- педагогически обоснованно выбирать и реализовывать разные формы, методы, приемы обучения и воспитания при работе с одновозрастным и (или) разновозрастным объединением детей по интересам в избранной области деятельности, в том числе с учетом возрастных, индивидуальных и личностных особенностей обучающихся и группы детей;
- демонстрировать способы, приемы деятельности в избранной области дополнительного образования детей;
- стимулировать познавательную активность на занятии, создавать условия для развития мотивации детей к избранной области деятельности;
- создавать на занятии условия для самопознания и самосовершенствования;
- выявлять и поддерживать одаренных в избранной области детей и детей;
- работать с детьми, имеющими отклонения в развитии, девиантное поведение;
- проводить педагогическое наблюдение за занимающимися;
- устанавливать педагогически целесообразные взаимоотношения с детьми и родителями (лицами, их заменяющими);
- взаимодействовать с участниками образовательного процесса и родителями (лицами, их заменяющими);
- использовать ИКТ и технические средства обучения в образовательном процессе;
- контролировать и оценивать процесс и результаты деятельности занимающихся, результаты освоения программы дополнительного образования;
- осуществлять самоанализ, самоконтроль при проведении занятий, корректировать цели, содержание, методы и средства обучения по ходу и результатам их проведения;
- анализировать занятия в избранной области дополнительного образования;
- осуществлять дополнительное образование детей в избранной области деятельности на общекультурном, углубленном, профессионально-ориентированном уровнях;

- вести учебную документацию;
- находить и использовать методическую литературу и другие источники информации, необходимые для подготовки и проведения различных мероприятий;
- определять цели и задачи мероприятий с учетом индивидуальных, возрастных особенностей детей и особенностей группы (коллектива);
- планировать досуговые мероприятия;
- разрабатывать (адаптировать) сценарии досуговых мероприятий;
- вести досуговые мероприятия;
- диагностировать интересы детей и их родителей в области досуговой деятельности, мотивировать их участие в досуговых мероприятиях;
- выявлять, развивать и поддерживать творческие способности детей;
- организовать репетиции, вовлекать занимающихся в разнообразную творческую деятельность;
- общаться с детьми, использовать вербальные и невербальные средства стимулирования и поддержания общения детей, помогать детям, испытывающим затруднения в общении;
- осуществлять самоанализ, самоконтроль при проведении мероприятий, при необходимости принимать решения по коррекции их хода;
- анализировать процесс и результаты досуговых мероприятий;
- взаимодействовать с представителями предприятий, организаций, учреждений - социальных партнеров;
- анализировать дополнительные образовательные программы в избранной области деятельности;
- определять цели и задачи, планировать дополнительное образование детей в избранной области деятельности, разрабатывать рабочие программы;
- осуществлять планирование с учетом возрастных и индивидуально-психологических особенностей занимающихся;
- определять педагогические проблемы методического характера и находить способы их решения;
- адаптировать имеющиеся методические разработки;
- создавать в кабинете (мастерской, лаборатории) предметно-развивающую среду;
- готовить и оформлять отчеты, рефераты, конспекты;
- с помощью руководителя определять цели, задачи, планировать исследовательскую и проектную деятельность в области дополнительного образования детей, подростков и молодежи;
- использовать методы и методики педагогического исследования и проектирования, подобранные совместно с руководителем;
- оформлять результаты исследовательской и проектной работы;
- определять пути самосовершенствования педагогического мастерства.

Контроль и оценка деятельности студента на преддипломной практике

Этап	Виды деятельности студента	Формы текущего контроля
1. Подготовительный	<p>Инструктаж по практике. Знакомство с целью, задачами преддипломной практики, видами деятельности практикантов, заданиями по практике.</p> <p>Допуск к практике.</p> <p>Инструктаж по технике безопасности в организации – базе практики.</p> <p>Встреча с педагогом ОУ – руководителем практики. Изучение:</p> <ul style="list-style-type: none"> - дополнительной общеобразовательной программы, реализуемой педагогом дополнительного образования – руководителем практики; - учебно-методической литературы; - системы планирования учебно-воспитательного процесса ОО; - коллектива детей; - учебно-тематического плана; - плана работы руководителя практики от ОУ; <p>Составление плана на период практики.</p> <p>Посещение занятия педагога дополнительного образования, обсуждение и анализ.</p> <p>Изучение литературы, подготовка методического материала для проведения занятий.</p>	<p>Документальное оформление практики:</p> <p>планирование на период практики.</p>
2. Основной	<p>Ознакомление с системой образовательного процесса организации (учебно-материальная база ОО, деятельность педагогического коллектива, методического объединения педагогов, педагогического совета, расписание занятий и др.).</p> <p>Изучение:</p> <ul style="list-style-type: none"> - личности обучающихся и детского коллектива (личные дела, медицинские карты, журнал); - системы занятий по дополнительной общеобразовательной программе, учебных пособий. <p>Самостоятельная работа:</p> <ul style="list-style-type: none"> - разработка планов занятий и проведение занятий по дополнительной общеобразовательной программе (не менее 12 занятий в неделю); - изготовление дидактического материала и наглядных пособий; - проведение диагностики личности обучающихся, уровня развития коллектива, использование информации для проведения индивидуальной и коллективной работы; - проведение работы с родителями (индивидуальной, с активом, коллективной), участие в подготовке и проведении родительского 	<p>Документальное оформление практики:</p> <p>конспекты занятий;</p> <p>дневник практики;</p> <p>табель оценок.</p>

	<p>собрания, - оформление и ведение документации педагога дополнительного образования; - участие в работе педагогического совета, методического объединения педагогов; - проведение педагогического эксперимента (исследовательской работы) с целью сбора материала для использования его в подготовке выпускной квалификационной работы; - организация самоанализа и самооценки своей деятельности.</p>	
3. Итоговый	<p>Проведение круглого стола и / или отчетной конференции. Проверка отчетной документации по практике. Проведение анкетирования по итогам практики. Зачет.</p>	<p>Табели оценок, конспекты занятий, дневники практики, аттестационные листы по практике, отчет по практике. Итоговая оценка по практике.</p>

Результаты освоения преддипломной практики

Для оценки результативности практической деятельности используются следующие методы:

- наблюдение за деятельностью студентов в процессе практики;
- анализ качества выполненных видов работ практикантов;
- анализ отчетной документации студентов по практике.

Аттестация по итогам преддипломной практики проводится с учетом (или на основании) результатов, подтверждаемых документами соответствующих организаций. Результаты прохождения преддипломной практики представляются студентом в образовательное учреждение и учитываются при итоговой аттестации. Преддипломная практика завершается оценкой освоенных студентом общих и профессиональных компетенций.

Отчетная документация студента по преддипломной практике:

1. Аттестационный лист с характеристикой работы (итоговая оценка, печать). Форма аттестационного листа представлена в Приложении 1.
2. Дневник практики с вложениями (табель оценок (тетрадь, оформление в таблице: № по порядку, дата, группа, тема занятия, положительное в занятии, на что обратить внимание, оценка, подпись), конспекты занятий (название, цель, задачи, ресурсы, ход занятия, приложения).
3. Отчет. Отдельный документ формата А4 в печатном варианте по предложенному плану.
4. Договор с образовательной организацией.
5. Приказ организации о назначении руководителя практики и проведении инструктажа по технике безопасности.

Практика считается выполненной, если студент отработал необходимое количество часов, провел необходимое количество занятий, выполнил задания по практике, оформил отчет, оформил дневник практики.

Преддипломная практика оценивается на отметки «5» (отлично), «4» (хорошо), «3» (удовлетворительно), которая выставляется на основании данных аттестационного листа (Приложение 1) образовательных достижений, заверенного подписью директора образовательной организации – базы практики, подписью учителя – руководителя практики от организации, печатью организации. Аттестационный лист заполняется на каждого обучающегося.

Студент сдает отчетную документацию в отдел практики в течение одной недели после окончания практики.

ПРОВЕРЯЕМЫЕ РЕЗУЛЬТАТЫ ПРЕДИПЛОМНОЙ ПРАКТИКИ

4 курс, 8 семестр, 144 часа. Форма проведения – концентрированная.

Коды и наименования проверяемых результатов

ПК	ОК	Практический опыт	Умения		
ПК 1.1.	ОК 1.	деятельности в избранной области дополнительного образования детей	находить и использовать информацию, необходимую для подготовки к занятиям;		
			определять цели и задачи занятий в избранной области деятельности;		
ПК 1.2.	ОК 2.	анализа планов и организации занятий по программам дополнительного образования детей в избранной области деятельности, разработки предложений по их совершенствованию	разрабатывать планы, конспекты, сценарии занятий с учетом возрастных и индивидуальных особенностей обучающихся, специфики области дополнительного образования детей;		
ПК 1.3.	ОК 3.		педагогически обоснованно выбирать и реализовывать разные формы, методы, приемы обучения и воспитания при работе с одновозрастным и (или) разновозрастным объединением детей по интересам в избранной области деятельности, в том числе с учетом возрастных, индивидуальных и личностных особенностей обучающихся и группы детей;		
ПК 1.4.	ОК 4.				
ПК 1.5.	ОК 5.				
ПК 1.6.	ОК 6.			демонстрировать способы, приемы деятельности в избранной области дополнительного образования детей;	
ПК 2.1.	ОК 7.		определения цели и задач, планирования и проведения занятий по программам дополнительного образования детей в избранной области деятельности	стимулировать познавательную активность на занятии, создавать условия для развития мотивации детей к избранной области деятельности;	
ПК 2.2.	ОК 8.			создавать на занятии условия для самопознания и самосовершенствования;	
ПК 2.3.	ОК 9.			выявлять и поддерживать одаренных в избранной области детей и детей;	
ПК 2.4.	ОК 10.				
ПК 2.5.	ОК 11.		наблюдения, анализа и самоанализа занятий по программам дополнительного образования детей в избранной области деятельности, обсуждения отдельных занятий в диалоге с сокурсниками, руководителем практики, учителями, разработки предложений по их совершенствованию и коррекции	работать с детьми, имеющими отклонения в развитии, девиантное поведение;	
ПК 3.1.		проводить педагогическое наблюдение за занимающимися;			
ПК 3.2.		устанавливать педагогически целесообразные взаимоотношения с детьми и родителями (лицами, их заменяющими);			
ПК 3.3.		ведения документации, обеспечивающей образовательный процесс		взаимодействовать с участниками образовательного процесса и родителями (лицами, их заменяющими);	
ПК 3.4.				анализа планов и организации досуговых мероприятий различной направленности в организациях дополнительного образования	использовать ИКТ и технические средства обучения в образовательном процессе;
ПК 3.5.					контролировать и оценивать процесс и результаты деятельности занимающихся, результаты освоения программы дополнительного образования;
		осуществлять самоанализ, самоконтроль при проведении занятий, корректировать цели, содержание, методы и средства обучения по ходу и результатам их проведения;			
		определения педагогических цели и задач, разработки сценариев и проведения мероприятий организации совместной с детьми подготовки мероприятий		анализировать занятия в избранной области дополнительного образования;	
				осуществлять дополнительное образование детей в избранной области деятельности на общекультурном, углубленном, профессионально-ориентированном уровнях;	
		проведения досуговых мероприятий с участием		вести учебную документацию;	

родителей (лиц, их заменяющих)	находить и использовать методическую литературу и другие источники информации, необходимые для подготовки и проведения различных мероприятий;
	определять цели и задачи мероприятий с учетом индивидуальных, возрастных особенностей детей и особенностей группы (коллектива);
наблюдения, анализа и самоанализа мероприятий, обсуждения отдельных мероприятий в диалоге с сокурсниками, руководителем практики, методистами, разработки предложений по их совершенствованию и коррекции	планировать досуговые мероприятия;
	разрабатывать (адаптировать) сценарии досуговых мероприятий;
	вести досуговые мероприятия;
ведения документации, обеспечивающей организацию досуговых мероприятий	диагностировать интересы детей и их родителей в области досуговой деятельности, мотивировать их участие в досуговых мероприятиях;
	выявлять, развивать и поддерживать творческие способности детей;
анализа и разработки учебно-методических материалов (рабочих программ, учебно-тематических планов) для обеспечения образовательного процесса	организовать репетиции, вовлекать занимающихся в разнообразную творческую деятельность;
	общаться с детьми, использовать вербальные и невербальные средства стимулирования и поддержания общения детей, помогать детям, испытывающим затруднения в общении;
	осуществлять самоанализ, самоконтроль при проведении мероприятий, при необходимости принимать решения по коррекции их хода;
изучения и анализа педагогической и методической литературы по проблемам дополнительного образования детей	анализировать процесс и результаты досуговых мероприятий;
	взаимодействовать с представителями предприятий, организаций, учреждений - социальных партнеров;
	анализировать дополнительные образовательные программы в избранной области деятельности;
самоанализа и анализа деятельности других педагогов, оценивания образовательных технологий в дополнительном образовании	определять цели и задачи, планировать дополнительное образование детей в избранной области деятельности, разрабатывать рабочие программы;
	осуществлять планирование с учетом возрастных и индивидуально-психологических особенностей занимающихся;
участия в создании предметно-развивающей среды в кабинете (мастерской, лаборатории)	определять педагогические проблемы методического характера и находить способы их решения;
	адаптировать имеющиеся методические разработки;
	создавать в кабинете (мастерской, лаборатории) предметно-развивающую среду;
оформления портфолио педагогических достижений презентации педагогических разработок в виде отчетов, рефератов, выступлений	готовить и оформлять отчеты, рефераты, конспекты;
	с помощью руководителя определять цели, задачи, планировать исследовательскую и проектную деятельность в области дополнительного образования детей, подростков и молодежи;
	использовать методы и методики педагогического исследования и проектирования, подобранные совместно с руководителем;
участия в исследовательской и проектной деятельности в области дополнительного образования детей	оформлять результаты исследовательской и проектной работы;
	определять пути самосовершенствования педагогического мастерства.

**МИНИСТЕРСТВО ОБРАЗОВАНИЯ И НАУКИ РЕСПУБЛИКИ БУРЯТИЯ
ГБПОУ «ДЖИДИНСКИЙ МНОГОПРОФИЛЬНЫЙ ТЕХНИКУМ»**

«Согласована»

И.о. начальника МКУ УО
«Джидинский район»
Прушенова О.Ю.



«Утверждаю»
Директор ГБПОУ «ДМТ»
Раднаев Д.Н.
2023 г.



Рассмотрена
Педагогический совет
Протокол №6
от «24» февраля 2023 г.

ПРОГРАММА ГОСУДАРСТВЕННОЙ ИТОГОВОЙ АТТЕСТАЦИИ

ПО СПЕЦИАЛЬНОСТИ

44.02.03 Педагогика дополнительного образования
(углубленная подготовка)

с. Петропавловка

2023

Программа ГИА подготовки специалистов среднего звена составлена на основе Федерального государственного образовательного стандарта среднего профессионального образования по специальности 44.02.03 Педагогика дополнительного образования, утвержденного Приказом Минобрнауки России от № 998 от 13.08.2014 г., с учетом требований профессионального стандарта «Педагог дополнительного образования детей и взрослых», утвержденного Приказом Минтруда России от 05.05.2018 № 298н, запросами работодателей и регионального рынка труда

Разработчики:

Организация-разработчик: Государственное бюджетное образовательное учреждение среднего профессионального образования «Джидинский многопрофильный техникум»

Разработчики:

Гунзенова Александра Санжесуруновна, зам. дир. по УР;
Доржиева Гэрэлма Санже-Суруновна, завуч;

Преподаватели

Программа рассмотрена и одобрена на заседании Методического Совета протокол № 6 от «27» марта 2023 г. с участием представителей работодателей

Председатель _____  _____ Гунзенова А.С., зам УР

Программа согласована «28» марта 2023 г. муниципальным казенным учреждением Управления образования МО «Джидинский район» О.Ю.Прушенова

hmk gblhZ kb hj^ey_l ih^by

hmk gblhZ kb Z Bk pzb IkdZ

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hmk gblhZ kby ihkgh

Leg

ihkgh pzb yey_lk pZ eghm ij kzy_lh

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hmk gblhZ kby ihkpeyohj^e_by

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Leg

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Leg ihkgh yik pzb

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H	hmkgh pzb hmkgh msk_ghkgh ylv dgmhgh_jk
H	hmk h_gx ^yl_eh hj^eylv flh jr_by ihkgh pzb wondlgh dzh
H	hmkgh hbbipgh jr_by hmkgh mpyo
H	hmkgh ylv hmkgh hmkgh hmkgh hmkgh jr_by ihkgh pzb hmkgh hmkgh
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H	hsl keyline zldml hok hqz abgb
	hmfokblgdh
H	h lv ihkx ^yl_eb k h f j heb jmo _ ihf
	hkdh_l_gb
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D	h^eyl pebb h e h by
D	h h l by
D	> h k z _ ^yl_eb l k m x c b hgl_eb
D	h h k j mel ^yl_eb h k z l b b b h g y hgl_eb
D	h b h h l by
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b^ ^yl_eb	h y h h f h p y l b c
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D	h h h h h f h p y l b y
D	h b h h k h l_e_ c e p b o h o d m h x \ h h f h p y l b y o
D	h b h h k j mel h h f h p y l b c
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b^ ^yl_eb	h h q h h k q b h e h k
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h h h h h h h h a

Ih j y ^ d h f i h ^ b y m K g b l h Z _ b i h
L e g i k h i k b y m l \ j g
j d Z b k k s b y h h n b h g y
j y

Ih j y ^ d h f h j] Z g b a Z p b b b h k m s _ k l \ e _ g b y h [j Z a h \ Z I _ e v
h [j Z a h \ Z I _ e v g u f i j h] j Z f f Z f k j _ ^ g _] h i j h n _ k k b h g Z e v g h] g u h [j Z
l j b d Z a h f F b g b k l _ j k l \ Z h [j Z a h \ Z g b y b g Z m d b J N h l b x g y

N _ ^ _ j Z e v g u f] h k m ^ Z j k l \ _ g g u f h [j Z a h \ Z I _ e v g u f k l Z g
i j h n _ k k b h g Z e v g h] h h [j Z a h \ Z g b y i h k i _ p b Z e v g h k l b I _ ^
h [j Z a h \ Z g b y m l \ _ j ^ _ g g u f l j b d Z a h f F b g b k l _ j k l \ Z h [j Z a h \ Z g b y b
] h ^ Z <

F _ l h ^ b q _ k d b f b j _ d h f _ g ^ Z p b y f b i h h j] Z g b a Z p b b \ u i
\ u i m k d g h c d \ Z e b n b d Z p b h g g h c j Z [h l u \ h [j Z a h \ Z I _ e v g u o h j]
h k g h \ g u _ i j h n _ k k b h g Z e v g u _ h [j Z a h \ Z I _ e v g u _ i j h] j Z f f u k j _ ^ g
h [j Z a h \ Z g b y i h i j h] j Z f f Z f i h ^] h l h \ d b k i _ p b Z e b k l h \ k j _ ^ g _] h a \ _ g

b k k s b y b d b y <

I h e h ` _ g b _ f h i h j y ^ d _ i j h \ _ ^ _ g b y] h k m ^ Z c k l Z l l g g h Z p b b
h k g h \ g u f i j h n _ k k b h g Z e v g u f h [j Z a h \ Z I _ e v g u f i j h] j Z f f Z f k j _ ^ g _
h [j Z a h \ Z g b y H M => b ^ b g k d b c f g h] h i j h n b e v g u c l _ o g b d m f ^ a

I h e h ` _ g b _ f h [h j] Z g b a Z p b b \ u i h e g _ g b y b a Z s
d \ Z e b n b d Z p b h g g h c j Z [h l u i j h p d Z e v g h k l y k b i j h n _ k k b y f k
i j h n _ k k b h g Z e v g h] h h [j Z a h \ Z g b y b g k d b c f g h] h i j h n b e v g u c l _ o g b d

m k g b l h Z _ b y e y l k k g

i h k g L e i k h k p z b I d Z

f h l e y

m k b l h Z b l k k ^ b y k m ^ g

g

i h q Z k k p m k b l h Z

K p z y	I d Z f h l e y
b h d y	I f h l e y k l o g d h l k Z

<p>imdg dzbhd biehndl</p>	<p>imdg dzbhd biehndl</p>	
<p>Hf yfb h^g z ihmb ih^g_B</p>	<p>g^ev</p>	
<p>bgo</p>		
<p>imdB</p>	<p>g^eb kikh kh</p>	
<p>z k ih^g_B</p>	<p>g^eb K 30</p>	
<p>imfby bb ih^byB</p>	<p>N^g imkg Leg kghklyik pzb Ldhl_e</p>	
	<p>imkg</p>	
	<p>bdZ bjdlZ imkg ihk^e m^by © heg imd imokdB</p>	<p>ih bbbc</p>
	<p>bdZ bjdlZ imkg ihk^e m^by © heg a h ml^fb l_f imkg dzbhdhl_e_c</p>	<p>ih bbbc</p>
	<p>bdZ bjdlZ imkg ihk^e m^by © heg imkg</p>	<p>ih bbbc</p>
	<p>imfby ih^ kb^ imk dh_l pc ip banqb l_hlqk ZpZZ b ihby izbdb ikh b^k ^yl_ebblh^bbli</p>	
	<p>gdbdb</p>	
	<p>hhb</p>	
	<p>imdg dzbhdh^ h^ bieh^ h^ bieh^ ijdlukjpyb b h^ zg jmdhl_e_c</p>	
	<p>dl_pbbimdg dzbhdh^ h^</p>	
<p>MkhyimdB</p>	<p>D B imkg imk ihrbmqfzbbbmzngfz ikghk^eg ikghk^y</p>	

3. 圖圖

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l b a n k b l i z k o b i n k z u j h

l o b i n k g u z h k b k n p _ f g f g _ h o l j l _ c _

l o y k \ ^ b _ i j h e z k e _ h d z

l o y i n k g u z h k b i j h e b j n _ l k

l o y i n k g u z h k b i j h e b j n _ l k

i m k z d z b h d e z _ i e z _ i e z i h d l

z _ - D - w b l i z k o b i n k e z m q h k _ z e d z

l o y i n k g u z h k b i j h e b j n _ l k

g h h o l j _ c b i j _ z _ i h d e b i n g b y d _ i _ j ^

l o y i n k g u z h k b _ c

l o y i n k g u z h k b i j h e b j n _ l k

l o y i n k g u z h k b i j h e b j n _ l k

- > h d e z ^ a z s b l g h _ k e h \ h \ f k n e j h b f \ ^ b g c g h c i j _ a _ g l z p - b b g

b g l

- \ h i j h k u q e _ g h \] h k m ^ z j k l \ _ g g h c w d a z f _ g z p b h g g h c d h f

- h l \ _ l u g z \ h i j h k u q e _ g h \] h k m ^ z j k l \ _ g g h c w d a z f _ g z p b

- i j _ ^ k l z \ e _ g b _ h l a u \ z g z m q g h] h j m d h \ h ^ b l _ e y b j _ p _

J a n e l z l u e a b a f i n k g b l h

Z l k o b i j ^ e y k h g z e b g o h e h l h e g

e h l h e g h y e y k \ h ^ a k f b y \ m k z f

i j d i j h e z k g u z h k b d h k c

J r _ b _ i n k g u z h k b \ h _ b b _ l u

i m k g d z b h d e z _ i i b e z k z a j o k e y o i k i

h o b e h k c g d h k b m k n o \ k o b i p h e e i

i p k n l k b i j k e y d h b k b e b _ k b l _ e y b k _ h k

i j k e k m s k o b i n k g u z h k b y e y _ l k

j r k r _ b _ i n k g u z h k b f y _ l k i j h e h

E z g i h _ r b f i n k g n x b l i n x z _ k x i h

m z l e u i b g i j k e y l k h i b i n k g n x b l i n x

Z _ k x h k _ b y b e e z

h e l _ e g k e y i n k g d z h d h k c

i n k k \ m k z g = ; M © E h b g i h q l j o f k p i k

ih_7e_by ebf_g iphrbf mkg bllh N_ kpb ih
nbl_ebhg

mkg_k g ih_fb_ mkg_gnx bllhx N_ kpx beb

ih_mqr_b mkg_bllh N_ kpb gma_lpl_eg j_melW

ipbl mkg_gnx bllh N_ kpx g_ qfj_a_kf_kp\ik_

ipbhgy mkg_bllh N_ kpb_i_j

ey ipbhgy mkg_b bl

h N_ kpb ebf_g ih_f_

mkg_gnx bllh N_ kpx ihgmbl_ebhg beb iamqr_ g

mkg_bllh N_ kpb gma_lpl_egnxgdm kpbZk \

=; M© E » g bhfb mkg_g

=; M© E L» kpl_ehg

fg_ij_mh_bZ_gqf_dh_yipbhgy mkg_b

bllh N_ kpb k_lkmc k_eg ih_kgh

ihkby

ih ipbh_ mkg_bllh

h N_ kpb ey hebZ

gk =; M© E » gh_moZ

h_j_melW mkg_bllh N_ kpb imkhd mkg_c \

mkg_bllh N_ kpb bf_l iph\Z_eeyb_gnxdkx

ibk_gZ_eeyb_gZ

ye_b_g_r_gbih_gnxm_g_bZ

ih^by mkg_bllh N_ kpb beb gmb_k_j_melW \

k_lkpb hhg_fpd_ ih^by mkg_bllh N_ kpb ih

ihkby

k_eg_kgh_kgh

ky

; M© E »

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<	<p>mf_l_fmkg dzbhd</p>	<p>mf_l_ikhg me_bZ</p>
	<p>kk_mkgby Moodle \ j_zpb fhgl_eg h_eg - fhgl_egk ih «My robot time»</p>	<p>fh_da h_k_fhgl_eg ky^1_c</p>

Pl_b	HZe			
	HZe - a			
	Qm ^a	Ql ^a	Qh	Qb
dImZy	dImZy bk_ey H Hk PeH Hnkknkabh HnebH glhg ihlg HkHkk HZ_f	dImZy ij_H_Z ebh ij_H_Z hoqlZ H_Z ye_Hg HfH_H Hnkknk kdbZ bkdbPev H_j_fI H_dIf_H HnebH gqldh	H H dImZy H_by bk_ey\ peH md_H_fi HnebH peH ij_fI_H_dI bk_ey	dImZy ih_fi bk_ey H Hbh Hby ^Hl_ek b HnebH peH ij_fI_H_dI bk_ey f_H bkHn_fi\ H
HdZ	H_b l_H HkHk	H_b l_H kZ HkHk f_Hk HdHk H HkHk H	H H l_Hf_k g_H_ey HdeHby HdZ bahby Hpknlkn_l H_H_H l_dZlba H_H	H H k_HZ HnebH dh_H HZ H_H H H Hpknlkn_l H H_H_H_H H_Zk H_ZH l_fi
K db	H H_Z_f H_ -ogc Hdb	H H_Z_f H_ -ogc Hdb	H Hebk H_Z_f g	H H_Z_f k_H_H

FBGBKL?JKL<H H;J:AH<:GBY B G:MDB J?KIM;EBDB



И

Утверждаю:

Директор ГБПОУ «Джидинский
многопрофильный техникум»

/ Раднаев Д.Н. /

24 марта 20 23 г.



gZ bl k hZ
h h d e <
h k y h Z

И
J b f a y K n h k l Z
h h d e < 8
h l © a f y h Z



ihkpbzvghk h h h e g l e v h h h y



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H;J:AH<:L?EVGHJH=J:FFU < Q:KLB
>HKLB@?GBY EBQGHKLGUO J?AMEVL:LH<
J:A>?E LJ?;H<:GBY D J?KMJKGHFM H;?KI?Q?GBX
<HKIBL:L?EVGHC J::HLU
J:A>?E D:E?G>:JGUG KHKIBL:L?EVGHC J::HLU
IJBEH@?GB? NHJFBJH<:GB? EBQGHKLGUO J
H;MQ?GBY G: >BKPBIEBG:O H;S?H;J:AH<:L?EVGH=H PBD
H;J:AH<:L?EVGHC IJH=J:FFU
EBKL KH=E:KH<:GBY

KpZvbfmavZnMhZbhl}

Vgh

ahZnl]<

-AbblZ

- ylevkv Zg Zolb_

ebgkb kaZ mkhbcEy ZhiEby b kpbZbaZbb hmaZok Zh\

kpbhdmevlmgomohg- Kpogkbiygluo hkkfhskZeb

hf ihby \bZ qhZkv hZb hknZnhfbhZ_m

hmfbookmZbhlbatZlbmZyZylbazZlbhZ

b ihZpZ hZm b iZihy h qh h ljmZ kZm ihlebx

aZhg h mZy h h hlrby d devlmZfm Zbx b Zpbyf

fhZbhZvghZkZbbipjhZ

<p>HkgamevlZgZbaZbbihZfuhkblZy</p>	<p>D^ ebgkgo imevlZ\ ZbaZbb ihZfu \ hkiBlZgby</p>
<p>HkhagZxsbc k_[y]jZ`^Zgbghf b aZsblgbdhf _ebdh</p>	<p>EJ</p>
<p>ljhy\eyxsbc Zdlb\gmx]jZ`^Zgkdmx ihabpbx ijb_j`_gghklv ijbgpbiZf q_klghklb ihjy^hqg wdhghfbq_kdb Zdlb\guc b mqZkl\mxsblc_jj\bklijrZeg kZfhmijZ\e_gbb \lhmkhZyoke_gZ fhhevlZ ihfmbg aZfhkmsbc b mZkmsbc \ ylevkhbshkgo hZpZbc</p>	<p>ghklbE hldjul g h k d h f b</p>
<p>Kh[ex^Zxsbc ghjfu ijZ\hihgy^dZ ke_^mxsbc b^ h[s_kl\Z h[_ki[_cahgizykgkklb ijZ\ b k\h[h^]jZ`^Zg d mklZgh\dZf b ijhy\e_gbyf ij_^klZ\bl_e_c km[dmevlmj hlebqZ]jmii k ^_kljmdlb\guf b ^_bZglguf ih_^_gb_>_fhgkljbjm g_ijbylb_ b ij_^mij`^Zxsbc khpbZevgh hiZkgh_ ih_^_gb_ hZjm`</p>	<p>JhkEbb Ehyey</p>
<p>ljhy\eyxsbc b ^_fhgkljbjmxsbc m\Z`_gb_ d ex^y p_gghklv kh[kl_ggh]h ljm^Z Klj_fysbcky d nhfjhZx \ kZc k ebkg b ihnkZevgh hZmbghhZbnjhZkZ</p>	<p>E</p>
<p>>_fhgkljbjmxsbc ijb_j`_gghkdmZv ljm^ghZklhjbq_kd iZfyIb gZ hkgh_ ex[\b d Jh^bg_ jh^ghfm gZjh^m ljZ^bpbhgguo p_gghkl_c fgh]hgZpbhgZevgh]h gZjh</p>	<p>fZEhc jh^bg</p>
<p>ljhy\eyxsbc m\Z`_gb_ d ex^yf klZjr_]h ihdhe_gby mqZklbx \ khpbZevghc\hZevgh]jkdZbo ^\b`_gbyo</p>	<p>EJ</p>
<p>HkhagZxsbc ijbhjbl_lgmx p_gghklv ebqghklb kh[kl_ggmx b qm`mx mgbdZevghklv \ jZaebqguo \b^Zo ^_yl_evghklb</p>	<p>kblmEZpbyo \h</p>
<p>ljhy\eyxsbc b ^_fhgkljbjmxsbc m\Z`_gb_ d ij_ wlghdmevlmjguo khpbZevguo dhgn_kkbhgZevguo d khojZg_gbx ij_mfgh`_gbx b ljZgkeyppb dmevlmjguo ljZ^bpb fgh]hgZpbhgZevgh]h hZkZ</p>	<p>b Eguo]jmii mjguo ljZ^bpb</p>

ihb\by\habpbxurb\chevlmj b mib\lhlbkh kabz fhehd \lhf bka fka_ zlbh\hhev\hd_ by	
Kib\c \ zolbb hslgc \hi\kb ghkh ihlgb\mebnjlybyk\sbk\mazlu\eyb lhlhb\mebb\hl\guc\klm\zcb\h\h\blogkh oh\hg\ih\chi\kb m\msb\churb m\ob\kb i\hnb\eb\ib\rc\ik\mie\cb\h\h l\jgo i\hbk\choz\hslgh ihy\z\h\ey hslgh\hi\kb	E
Fh\l\b\jh\Zgguc gZ j_ZebaZpbx ijhn_kkblh_gj\Z\ev\j\brbc J_kim[ebdb ;mjylby	E
Ebqghklgu_ j_amevlZlu j_ZebaZpb b ijh]jZffu \hkiblZgby hij_^_e_ggu_ dexq_\uft	
ljh_d\l\fu\keysbc wnn_dlb\gh \aZbfh^_ckl\mxsbc k khljm^gbqZxsbc k ^jm]bfb ex^vfb	EJ
HkhagZg\mh\hegyxsbc ijhn_kkbgZevgu_ lj_[h\Zgk imgdlmZevguc ^bkpbiebgbjh\Zgguc ljm^hex[b\uc	EJ
=Zjfhgbqgh jZaghkljhgg_ jZa\bluc Zd\l\gh \u l_dmsbf b i_jki_dlb\guf baf_g_gbyf \ l_ogbq_kdhf	EJ
EbqghklguamevlZlu j_ZebaZpb b ijh]jZffu \hkiblZgby hij_^_e_ggu_ km[t_d\Zfb h[jZah\Zl_evgh]h ijhp_kkZ	
>h[jh`_eZl_evduc wnn_dlb\gh \aZbfh^_ckl\mxsbc h[jZah\Zl_evgh]h ijhp_kkZ \ l_ogbdmf_ ex^vfb ij_^klZ\bl_eyfb dmevlmj \hajZ\kb\ k h]jZgbq_ggufb \hafh`ghklyfb a^hjh\vy ijhy\eyxsbc wfiZl\bx b mf_xsbcdhgkljmdlb\gh j_Z]k	EJ
JZa\b\Zxsbc l\hj_q_kdb_ kihkh[ghklb kihkh[guc]_g j_r_gby ijhba\h^kl\gguo aZ^Zq kbkl_fgh f\kysbZl\b\gh b djb\l\q_ko Z\g ihag\oc fbj k\z\bam\sbk \ i\hkh\evgc b eb\hg\Z\l\l\ob\l\l\ob\Z\	E
fh\j\msb\zlu\z\mk\g\bk\fb\pb\h\h\chc hffm\g\z\bb im\eb\h\h\uk\mie\by k\k l\l\mf\sb\q\k\fb\uk\z\eb\g\fb\k\k\z\g\k\fb h\h\fyaud	E
KZfhklhyl_evduc b hl_lkl_gguc \ ijbgy\lbb j_r_gb ^_yl_evghklb]hlh\uc d bkiheg_gbx jZaghh[jZaguo E J khpbZevg \hklj_[h\Zgguo h[s_kl\hf b]hkm^Zjkl\hf	EJ

Ejmfuebbkg_ j_amevlZlu \ oh^_ j_ZebaZpb b h[jZah\Zl_ev

fh\j\msb\zlu\z\mk\g\bk\fb\pb\h\h\chc hffm\g\z\bb im\eb\h\h\uk\mie\by k\k	h\h\fyaud
W h\unbehknbb	E E
W koheh\yh\ey	E E -
W B\py	E

W	byaud	E				
W	babhevlmZ	E				
W	6 bhkhzvmlvbkv	E				
Ghjb	bghjzbg	-ffmgzbg	E			
loghb	bhkhzvmlvbk		E			
W			E			
			E			
			E			
bhehpy			E			
			E			
W	afbynbabhehpybbz		E			
W	bhkhzvmlvbk		E			
			E			
			E			E
H	hiheglv	hng	E			-E
	bkhpy	bkhkv	E			
W	hkhvba	glvbk	E			-E
			E			
W		-bkhvbk	E			E
			E			
H	hkhv	hng	E			E
	babghhngzhm	ok	E			
	bz	kvx				
H	glvbk		E			
H	hng		E	E	E	E
			E			
W	khkhbly		E			-E
			E			
H	bnhu	bnfhu	E			-E
	hiheglv	hng	E			
F	hng	logbhkh	E			
			E			
			E			
			E			
			E			E
			E			

hbyhnhuofhpylbc	E E E E E E E E E
hnhghzvh ihp	E E E E E E
h	E E E E E E E E E
hban	E E E E E E E E E



A

HP?GDK<H?GBY H;MQ:XSBFBIKYG H<GHC

J?AMEVL:LH<

hbyhmfbyebgoamevlzhbkyzhhevgob
hpgoihpmjnhlgkysyhc

<	hbbhp	hpy
	hbyhmsinkb	ihjnebhkm ek ihnhzvc kx
	hghihbyebgh lby	ihjnebhkm bbmzvfhk imebghuim
	ihhblev \ hzbb hgmylevkb ih imevl hphzba hbbamevl	ihjnebhkm bbmzvfhk imebghuim

	<p>hllhkv aZmevlZmgholevghb bihhllhghnkzhzvgholevghb</p>	<p>bghbmZvZ hfhkv ihpkihohgy mgo b ihbahgo iZbd imEbgblhaimgh\</p>
	<p>ihyeEukdihnkzhzvghlmfhc Zghk</p>	<p>ihJnhebh kmZ bghbmZvZ hfhkv ihpkihohgy mgo b ihbahgo iZbd ihEblevgc aZmevlZ mghyfhahZ heek -ihj imEbgblhaimgh\</p>
	<p>mghbkZevkbihtgh\</p>	<p>ihJnhebhkmZghkv\ ihZmgh\ D</p>
	<p>mghghZihnkzhzvghfhZ hebfibZihihnk bthpZiflgoEyo</p>	<p>ihJnhebhkmZ mgh\ hghk ihnkzhzvgh fhZ © jnkghZu^a ih dfilghbb ghZ ohhghbb \ BK mgh\ hgho ihnkzhzvghghZ</p>
	<p>keh_ wko gh hghy ip aZfhghb k hfmghfbk ijhZyfb fghbimghhleyfb iZbd</p>	<p>oZghbd ih blh] Z ihohgyiZbd imEbgblh</p>
	<p>hg kjntbh_ aZfhgh_ \ mghf heeb\</p>	<p>ihJnhebhkmZ oZghbd</p>
	<p>fhghby gh febhgh gh ehgh hghykpzhvghhbfZ</p>	<p>oZghbd ih blhZ ihohgyiZbdghk ihyeEyiJnkzhzvgo hghykpzhvghygo</p>
	<p>hllhkv dghb aZfhgh kghb gh gh gh kZghghghghghc ipZghk b \ fghhghgo hghylevgh</p>	<p>ihJnhebhkmZ oZghbd</p>
	<p>khfghghk fghabpbb mgh\ hehghghb</p>	<p>ihJnhebhkmZ oZghbdimEbgblh</p>
	<p>ihyeE fbhhaah mghnd Z hllhkv fhehuo eadgh ghZ ghZ</p>	<p>ihJnhebhkmZ oZghbd ih blhZ ihohgyiZbdlauh ghZimEbgblh</p>
	<p>ihyeE iJnc ghk b gh\ ihfghghghymghgh</p>	<p>ihJnhebhkmZ oZghbd ihblhZ ihohgyiZbdlauh ghZimEbgblh</p>

	<p>hknk_ n\ ihyeby bhehb hpaaf\ hpaaf\ hpaaf\ bok</p>	<p>hknk\ argc o\ kb ihoh\ y\ i\ d\ lau\ u\ \ h\ e\ m\ e\ b\ g\ h\ l\ h</p> <p>ihblhZ</p>
	<p>hknk_ kpbzvg dgebh\ b hpaaf\ bok h\ go z\ f\ bh\ z\ v\ c f\ e\ b\ h\ a\ g\ h\ q</p>	<p>hknk\ argc o\ kb ihoh\ y\ i\ d\ lau\ u\ \ h\ e\ m\ e\ b\ g\ h\ l\ h</p> <p>ihblhZ</p>
	<p>m\ b\ za\ z\ b\ ih\ k\ lev\ o\ ih\ f ihbl\ u\ o\ z\ heh\ h\ o\ h\ g\ - \ o\ h\ l\ y\ z\ b\ f\ heh\ g\ o h\ f\ b\ y\ o</p> <p>bkh\ h\ o</p>	<p>o\ kb\ d\ i\ m\ e\ b\ g\ h\ l\ h</p>
	<p>h\ h\ he\ v\ d\ b\ g\ p\ b\ z\ u\ ih\ ih\ d b\ e\ h\ b\ i\ l\ z\ u\ o\ z</p>	<p>o\ kb\ d\ i\ m\ e\ b\ g\ h\ l\ h</p>
	<p>ihye\ b\ d\ e\ h\ h\ d\ e\ v\ l\ m\ j\ h\ h h\ l\ r\ b\ y\ d\ h\ g\ c\ a\ f\ e\ _\ i\ p\ h\ g\ f h\ k\ k\ b\ b\ f\ z</p>	<p>o\ kb ihoh\ y\ i\ d\ lau\ u\ \ h\ e\ m\ e\ b\ g\ h\ l\ h</p> <p>ihblhZ</p>
	<p>h\ h\ z\ by\ m\ f\ g\ c\ b\ z\ d\ \ z\ m\ f\ g\ h i\ p\ h\ i\ h\ e\ v\ a\ h\ y\ i\ b\ f\ h\ h\ h\ l\ r\ b\ y\ d \ y\ f\ i\ p\ h\ k\ s\ b\ f\ h\ e\ h\ b</p>	<p>o\ kb\ d\ i\ m\ e\ b\ g\ h\ l\ h</p>
	<p>h\ h\ z\ by\ d\ a\ h\ h\ h\ h\ h\ z\ a\ b\ b \ k\ d\ c\ m\ h\ y\ d\ e\ v\ l\ m\ j\ a\ h\ v\ y h\ p\ a\ f\ b\ o\ k</p>	<p>ih\ j\ n\ e\ b\ h\ k\ m\ z o\ kb\ d\ i\ m\ e\ b\ g\ h\ l\ h</p>
	<p>ihye\ b\ d\ e\ v\ l\ m\ j\ ih\ l\ e\ y\ b\ g\ h\ f\ z\ b\ b m\ f\ g\ c\ b\ z\ d\ \ i\ h\ e\ v\ a\ h\ y l\ o\ g\ d\ g\ h\ h\ h\ z\ h\ l\ b\ h\ h\ z\ a\ z b\ g\ h\ f\ z\ b\ b\ m\ f\ g\ y\ h\ p\ h\ h\ v\ k\ \ b\ g\ h\ f\ z\ b\ h\ g\ f\ i\ h\ k</p> <p>h\ f\ i\ v\ h\ c</p>	<p>o\ kb ihoh\ y\ i\ d\ lau\ u\ ih\ e\ y\ i\ h\ n\ k\ h\ z\ v\ g\ o h\ k\ b\ c\ k\ p\ b\ z\ v\ g\ o\ k\ y\ o ih\ j\ n\ e\ b\ h\ k\ l\ m\ z\ j\ a\ m\ e\ v\ l\ z h\ p\ l\ z\ v\ g\ c \ u\ y\ z\ d</p> <p>ih\ b\ l\ h\ z</p>
	<p>m\ b\ d\ h\ k\ i\ n\ k\ h\ z\ v\ g\ h\ f\ z b\ d\ f\ z\ o\ i\ h\ z</p>	<p>ih\ j\ n\ e\ b\ h\ k\ m\ z h\ g\ k\ h\ z\ v\ g\ h f\ z\ o\ I\ j\ n\ k\ h\ z\ u\ h h\ f\ i\ l\ g\ b\ b\ h h\ i\ e\ g\ l\ e\ v\ h\ h\ h\ z\ y \ e\ b\ a\ h\ k\ u\ o^a h\ e\ e\ k\ j m\ b\ _\ \ h\ h\ o ih\ n\ k\ h\ z\ v\ g\ o\ h\ g\ h\ z h\ k\ v\ m\ h\ y\ \ i\ h\ z l\ o\ g\ h\ f\ z</p>
	<p>ihye\ b\ d\ e\ v\ l\ m\ j\ d\ n\ b\ g\ a\ d\ e\ v\ l\ m\ j h\ h\ f\ b\ c\ h\ h\ k\ z\ z\ h\ g\ c h\ c\ i\ h\ a\ b\ p\ b\ b\ ih\ h\ l\ r\ b\ x\ d\ k\ p\ b\ z\ v\ g h\ h\ f\ b\ h\ l\ e\ v\ g\ k\ b</p>	<p>o\ kb\ d\ i\ m\ e\ b\ g\ h\ l\ h</p>

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**ДОКУМЕНТ ПОДПИСАН
ЭЛЕКТРОННОЙ ПОДПИСЬЮ**

СВЕДЕНИЯ О СЕРТИФИКАТЕ ЭП

Сертификат 135955613336665976574499022560335136778487908086

Владелец Раднаев Дашинима Нимаевич

Действителен с 19.06.2023 по 18.06.2024