

>\_iZjIZf\_gI h[jZah\Zgby b gZmdb Dmj]Zgkdhc h  
=hkm^Zjkl\\_ggh\_ [x^`\_lgh\_ ijhn\_kkbhgZevgh\_ h[jZa  
mqj\_`^\_gb\_ ©Dmj]Zgkdbc ]hkm^Zjkl\\_gguc dhe

J:;HQ:Y IJH=J:FF: M;C HC >BKPBIEBGU

K=03 ;\_ahiZkghklv `bag\_^\_yl\_evghklb

^ey ki\_p~~g~~leklb

21.02.19 A\_fe\_mkljhckl\h

;Zah\uc mjh\\_gv ih^]hlh\ddb

Dmj]Z 03

I j h]j Zf f Z nq\_[ ghc ^bcpbi ebgu j Zaj Z[ hl ZgZ gZ hkgh\ \_ N\_^\_j Zevgh]h  
]hkm^Zj kl\\_ggh]h h[j Zah\Zl\_evgh]h kl Zg^Zj lZ kj\_^g\_]h i j hn\_kkbhgZevgh]h  
h[j Zah\Zgby ^Ze\_\_ ± N=HK Kl H i h ki \_pbZevghkl b21.02.19 A\_f e\_nklj hckl\h

Hj ]ZgbaZpby j Zaj Z[ hl qbd =; I HM©Dnj ]Zgkdbc ]hkm^Zj kl\\_ggu c dhee\_`^ a

JZaj Z[ hl qbd

Ypnt Z GbdheZc X j v\\_bq i j\_i h^Zl\_Zl\_ev =; I HM ©Dnj ]Zgkdbc ]hkm^Zj kl\\_ggu c  
dhee\_`^ a

J\_dhf \_g^h\ ZgZ dbki hevah\ Zgbx  
I j hl hdhe aZk\_^Zgby PDnq\_l gh  
wdhghf bq\_kdbo^bcpbi ebg  
I j hl hdhe < hl © ^ a Z\]nkl Z2023 ]

Kh]eZkh\ ZgZ  
AZf \_kl bl\_ev ^bj \_dl hj Z i h nq\_[ ghc  
j Z[ hl\_ BBBBBBBBBBBBBBBBBBBBBBBBBBBBBB  
; j u dkgZ L ;

I j\_^k^Zl\_ev PD  
BBBBBBBBBBBBBBBBBBB ? X F næn] Zgl h\ Z

< Ypnt Z GbdheZc X j v\\_bq =; I HMD=D  
< Dnj ]Zg 3

KH>?J@:GB?

1. H;S:Y O:J:DL?JBKLB DH=J:FFU MQ?;GHC >BKP BIEBG 4
2. KLJMDLMJ: B KH>BJ?@MQ?;GHC >BKP BIEBG 6
3. MKEH<BY J?:EBA:QB;GHC >BKP BIEBGU 8
4. DHGLJHEV B HP?AM:EV?L:LH< HK<H?GB;GMC 9  
>BKP BIEBGU

H;S:Y O:J:DL?JBKLB D: J:;HQ?C IJH=J:FFU MQ?;GHC >BKP  
 K= ;?AHI:KGGHKBVA@?>?YL?EVGHKLB

F\_klh ^bkpbiebg \ kljmdlmj\_ hkgh\ghc h[jZah  
 ijh]jZffu  
 Mq\_[gZy ^bkpbiebgZ @;\_ahiZkghklv `bag\_^\_yylkevgh  
 h[yaZI\_evghc qZklvx khpZgblZgh]h pbdeZ h[jZah\ZI\_evghc ij  
 khhl\\_lkl\bb k N=HK KIH ih ki\_pbZevghklb A\_fe\_mkljhc  
 Hkh[h\_ agZq\_gb\_ ^bkpbiebgZ bf\_\_l ijb nhjfbjh\Zgbb b jZa

P\_ev b ieZgbjm\_fu\_ j\_a mlv\Zby ^bkpbiebg  
 < jZfdZo ijh]jZffu mq\_[ghc ^bkpbiebg h[mqZxsbfby  
 mf\_gby b agZgby

Dh^ ID HD	Mf_gby	AgZgby
ID -1.6;	-hj]Zgbah\u\Zlv b ijh\	-ijbgpbui h[_ki_q_gby mklhc
ID -2.4;	f_jhijbylby ih balZs	h[t_dlh\ wdghgfbdb ijh]gha
ID -3.4;	jZ[hIZxsbo b gZk_e_g	jZa\blby kh[ulbcgldhphke_^k
ID -4.4;	g_]Zlb\guo \ha^_ckl\	ijb l_ogh]_gguo qj_a\uqZcgu
HD HD	qj_a\uqZcguo kblmZp	kblmZpbyo b klbobcguo yle_
06,	-ij_^ijbgbfZlv	qbke_ \ mkeh\byo ijhlb\h^_c
HD	ijhnbeZdlbq_kdb_ f_j	l_jjhjbafm dZd k_jv_aghc m]
	kgb`_gby mjh\gy hiZk	gZpbhgZevghc [_ahiZkghklb
	jZaebqgh]h \b^Z b bo	-hkgh\gu_ \b^u ihl_gpbZevg
	ihke_^kl\bc \	hiZkghkl_c b bo ihke_^kl\by
	ijhn_kkbhgZevghc	ijhn_kkbhgZevg_yl_evghklb
	^_yl_evghklb b [ulm	[ulm ijbgpbiu kgb`_gby \_jh
	-bkihevah\Zlv kj_^kl\	bo j_ZebaZpbb
	bg^b\b^mZevghc	hkgh\u \h_gghc kem`[u b h[
	dhee_dlb\ghc aZsblu	]hkm^Zjkl\Z
	hjm`by fZkkh\h]h ihjZ	-aZ^Zqb b hkgh\gu_ f_jhijby
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	kj_^kl\Z ih`Zjhlmr_gb	-kihkh[u aZsblu gZk_e_gby
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	ijhn_kkbhgZevgu_ ag	-f_ju ih`Zjghc [_ahiZkghklb
	oh^_bkiheg_gby	ijZ\beZ [_ahiZkgh]h ih\_^_g
	h[yaZgghkl_c \h_ggh	ih`ZjZo
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	khhl\_lkl\bb k ihemq	]jZ^AZg gZ \h_ggmX kem`[m
	ki_pbZevghklvx	ihklmie_gby gZ g__ \^h[jh\
	-\eZ^lv kihkh[Zfb	ihjy^d_
	[_kdhgnebdlgh]h h[s	-hkgh\gu_ \b^u \hhjm`_gby
	kZfhj_]meypbb \	l_ogbdb b ki_pbZevgh]h kgZ
	ih\k^g_\ghc ^_yl_ev	khklhysbo gZ \hhjm`_gbb
	wdklj_fZevguo mkeh\	-h[eZklvbifj_g_gby ihemqZ_fu
	\h_gghc kem`[u	ijhn_kkbhgZevguo agZgbc ij
	-hdZau\Zlv i_j\mx ihf	bkiheg_gbb h[yaZgghkl_c \h
	ihkljZ^Z\rbf	kem`[u
		-ihjy^hd b ijZ\beZ hdZaZgby
		ihfhsb ihkljZ^Z\rbf

Ebqgghklgu\_j\_amevlZlu

<p>Ebqgghklgu_j_amevlZlu j_ZebaZpbb ijh]jZffu \hkibIZgby</p>	<p>Dh^ ebqgghkl j_amevlZlh j_ZebaZpbb ijh]jZffu \hkibIZgby</p>
<p>HkhagZxsbc k_[y ]jZ`^Zgbghf b aZsblgbdhf \_e</p>	<p>EJ</p>
<p>Ijhy\eyxsbc Zdlb\gmx ]jZ`^Zgkdmx ihabpbx ^ ijb\_j`_gghklv ijbgpbiZf q_klghklb ihjy^hqqh wdhghfbq_kdb Zdlb\guc b mqZkl\mxsbchf\ l_jjblhjbZevghf kZfhmijZ\e_gbb \ lhf qbke ^h[jh\hevq_kl\Z ijh^mdlb\gh \aZbfh^_ckl\mxst \ ^_yl_evghklb h[s_kl\_gguo hj]ZgbaZpbc</p>	<p>EJ</p>
<p>Kh[ex^Zxsbc ghjfu ijZ\hihjiy^dZ ke_^mxs ]jZ`^Zgkdh]h h[s_kl\Z h[_kiahiZgklyk]b ijZ\ b ]jZ`^Zg Jhkkbb Ehyevguc d mklZgh\dZf ij_^klZ\bl_e_c km[dmevlmj hlebqZxsbc b ^_kljmdlb\guf b ^\_bZglguf ih\_^_gb_f &gt; g_ijbylb_ b ij_^mij_`^Zxsbc khpbZevgh hiZ hdjm`Zxsbo</p>	<p>EJ3</p>
<p>Ijhy\eyxsbc b ^_fhgkljbjmxsbc m\Z`_gb_ d hkhagZxsbc p_gghklv kh[kl\_ggh]h ljm^Z nhjfbjh\Zgbx \ k_l\_hc kj_^_ ebqgghklgh b ijh dhgkljmdlb\gh]h @pbnjh\h]h ke_^Z^a</p>	<p>EJ</p>
<p>&gt;_fhgkljbjmxsbc ijb\_j`_gghklv d jh^ghc bklhjbq_kdhc iZfyib gZ hkgh\_ ex[\b d Jh^bg fZehc jh^bg_ ijbgylbx ljZ^bpbhgguo fgh]hgZpbhgZevgh]h gZjh^Z Jhkkbb</p>	<p>EJ</p>
<p>Ijhy\eyxsbc m\Z`_gb_ d ex^yf klZjr_]h ihdhe_ d mqZklbx \ khpbZevghc ih^^_j`_d b ob^Wbèhgbyj&amp;</p>	<p>EJ</p>
<p>HkhagZxsbc ijbhjbl_lgmx p_gghklv ebqgh m\Z`Zxsbc kh[kl\_ggmx b qm`mx mgbdZevg kblmZpbyo \h \k_o nhjfZo b \b^Zo ^_yl_evghk</p>	<p>EJ</p>
<p>Ijhy\eyxsbc b ^_fhgkljbjmxsbc m\Z`_gb_ d jZaebqguo wlgth jgmuevlkhpZevguo dhgn_kkbbhg ]jmii KhijbqZklguc d khojZg_gbx ij_mfgh`_g dmevlmjguo ljZ^bpbcb b p_gghkl_c fgh]hgZpbhg ]hkm^Zjkl\Z</p>	<p>EJ</p>
<p>Kh[ex^Zxsbc b ijhiZ]Zg^bjmxsbc ijZ\beZ [_ahiZkgh]h h[jZaZb`bkihj]Z ij_^mij_`^Zxst ij_h^he_\Zxsbc aZ\bkbfbhklb hl Zedh]hey lZ[Z \_s_kl\ ZaZjlguo b]j b l^ KhojZgyxsbc mklhcqb\hklv \ kblmZlb\ghkeh`guo beb klj_fbl kblmZpbyo</p>	<p>EJ</p>
<p>AZ[hlysbcky h aZsblZxsbc dcmkj_au kh[kl\_gghc [_ahiZkghklb \ lhf qbke_ pbnjh\hc</p>	<p>EJ</p>
<p>Ijhy\eyxsbc m\Z`_gb_ d wkl_lbq_kdbf p_gghk hkgh\Zfb wkl_lbq_kdhc dmevlmj</p>	<p>EJ</p>
<p>IjbgbfZxsbc k_f_cgu_ p_gghklb ]h]h\uc d kh \hkibIZgbx ^_l_c ^_jfm gsbjcb g_ijbylb_ gZkbeby moh^Z hl jh^bl_evkdhc hl\_lkl\_gghklb hldZ k\hbfb ^_lvfb b bo nbgZgkh\h]h kh^_j`Zgby</p>	<p>EJ</p>

Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkibl hij_^_e_ggu_ hljZke_\ufb lj_[h\Zgbyfb d ^_ehZúfeϕZgghklv	
>_fhgkljbjmxsbc ]hlh\ghklv b kihkh[ghklv \ ^jm]bfb ex^vfb ^hklb]Zlv \ g_f \aZbfhihgbf h[sb_ p_eb b khlijm^gbqZlv ^ey bo ijhn_kkbhgZevghc ^_yl_evghklb	EJ
ljhy\eyxsbc khagZl_evgh_ hlghr_gb_ dfn h[jZah\Zgbx dZd mkeh\bx mki_rghc ijhn_ h[s_kl\_gghc ^_yl_evghklb	EJ
ljhy\eyxsbc ]jZ`^Zgkdh_ hlghr_gb_ d ijhr ^_yl_evghklb dZd d \hafh`ghklb ebqgh]h m h[s_kl\_gguo ]hkm^Zjkl\_gguo h[s_gZpbhgZe	EJ
ljbgbfZxsbc hkgh\u wdheh]bq_kdhc dmevlmju kh\j_f_gghfm mjh\gx wdheh]bq_kdh]h fure_g hiul wdheh]bq_kdb hjb_glbjh\Zgghchpj_gleqgdk ijZdlbq_kdhc ^_yl_evghklb \ `bag_gguo ijhn_kkbhgZevghc ^_yl_evgh	EJ
ljhy\eyxsbc p_gghklgh_ hlghr_gb_ d dmevlm dmevlmj_ j_qb b dmevlmj_ ih\_^_gby d djZkh	EJ
Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkibl hij_^_e_ggu_ km[t_dIZfb h[jZah\ZI_evgh]h ijhp_k	
HkhagZxsbcϕqZklghklv d bklhjbb dhee_`Z b _	EJ 8
HkhagZxsbc gjZ\kl\_ggu_ djbl_jbb ih\_^_gby mk\h_gby h[s_q_eh\_q_kdbo p_gghkl_c	EJ 9

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

H[t\_f mq\_[ghc ^b kpbiebgub \b^u mq\_[ghc jZ[hlu

<b^ mq_h[ϕ jZ[hlu	H[t_f qZkh
H[t_f h[jZah\ZI_evghc ijh]jZffu mq_[ghc ^b kpbie	78
\ l q \ nhjf_ ijZdlbq_kdhc ih^]hlh\db	20
\ l q	
l_hj_lbq_kdh_ h[mq_gb_	58
ijZdlbq_kdb_ aZgylby	20
ljhf`mlhqgZy Zll_klZpbjyf_ ^bnn_j_gpbjh\Zggh]h aZq_	

L\_fZq\_bkdbc ieZg b kh^\_j`Zgb\_ mq\_[ghc ^bkpbiebg

GZbf_gh\Zgb_ jZa^ b l_f	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ b nhjfu hj]ZgbaZpbb h[mqZxsboKy		H[t_f qZkh\ \ lh qbke_ \ nhjf_ ijZdlbq_kd ih^]hlh\dt	Dh^whfi_l_gpb b ebqghklguo j_ameviZlh\ nhjfbjh\Zgbx dhlhjuo kihkh[kl\m_l we_f_gl ijh]jZff
1	2		3	5
<\_^_gb_	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ		2	
	1	lj^f_l p_ev aZ^Zqb b kh^_j`Zgb_ ^bkpbiebg ©;_ahiZkghkbg_^_yl_evghklb^a BgkljmdlZ` \oh	2	
JZa^_e =jZ`^ZgkdZy h[hjhgz			26	
L_fZ Hj]ZgbaZ ]jZ`^Zgkdhc h[hjh	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ			
	2	Bklhjby ij^gZagZq_gb_ aZ^Zqb kljmdljmjZ b mijZ\e_gby j`bfu nmgdpbhgbjh\Zgby ]jZ`^Zgk ljZ\Z b h[yaZgghklb ]jZ`^Zg \ h[eZklb ]jZ`^Zgk h[hjhguHj]ZgbaZpby ]jZ`^Zgkdhc h[hjhgu \ h[jZ mqj_`^_gbb	2	
L_fZ Kh\j_f_ggu_ kj^kl\Z ihjZ`_gb bo ihjZ`Zxsbo nZdlhju Hih\`s_g gZk_e_gby h[ hiZkghklb kj^kl bg^b\b^mZevghc bg`_g_gjhc aZsblu gZk_e_gby hl ihjZ`Zxsbo nZdlh hjm`by fZkkh\h]h ihjZ`_gby	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ			
	3	<b^u y^_jguo \aju\h\ b bo hlebqb_ ih \g_rgbf i DjZldZy oZjZdl_jbklbdZ ihjZ`Zxsbo nZdlhjh\ y^ bo \ha^_bklgZ hj]Zgbaf q_eh\_dZ [h\_mx l_og \hhjm`_gb_	2	ID -1.6; ID -2.4; ID -3.4; ID -4.4; HD HD HD
	4	GZagZq_gb_ b [h\_u_ k\hckl\Z obfbq_kdh]h hjm DeZkkbnbdZpby hljZ\eyxsbo \_s_kl\	2	
	5	Hkgh\gu_ k\hckl\Z [bheh]bq_kdbo Kijk^klgghklb \ha^_ckl\by gZ hj]Zgbaf q_eh\_dZ `b\hlguo b	2	
	6	Kihkh[u kj^kl\Z b ihijh^hsd_gby gZk_e_gby ih kb]gZeZf hih\_s_ggZkkbnbdZpby kj^kl\ bg^b\b^mZevghc aZsblu F^bpbgkdb_ kj^kl\Z kj^kl\Zo dhee_dlb\gghc mZs`bs_ ijhlb\hjZ^bZp mdjulb_ mdjulb_ ijhkl_cr_]h lbiZ lhgylb_ h[:	2	
	7	ljZdlbq_kdh_ aZgylb_ < ©Kj^kl\Z bg^b\b^mZe hl hjm`by fZkkh\h]h ihjZ`_gby Bamq_gb_ b \ui ghjfZlb\h\ ih gZ^_Zgbx ijhlb\h]ZaZ b HAD^a	2	
	8	ljZdlbq_kdh_ aZgylb_ < ©ljb[hju jZ^bZpbhggh	2	ID -1.6;

		obfbq_kdhc jZa\_^db b dhgljhey Fh^_ebjh\Zgb ^_ckl\bc ex^_c \ ahgZo ihjZ`_gby HFI <sup>a</sup>		ID -2.4; ID -3.4; ID -4.4; HD HD
L_fZ ?^bgZy ]hkm^Zjkl\_ggZy kkl_fZ ij^mij`^_gby b ebd\b^Zpbb qj_a\uqZcguo kblmZpbc JKQK	Kh^_j`Zgb_mq_[gh]h fZI_jbZeZ 9	Bklhjby ij^gZagZq_gb_ aZ^Zqb kljmdlmjZ b j`bfu nmgdpbhgbjh\Zgby ljZ\Z b h[yaZgghklb ]jZ^AZgkdhc h[hjhgu l\Zg ^hck_^mij`^_gbx b ebd\b^Zpbb qj_a\uqZcguo kblmZpbc ijbjh^gh]h oZjZdl_jZ \ h[jZah\ZI_evghf mqj`^_gbb	2	HD
L_fZ AZsblZ gZk_e_gb l_jjblhjbc ijb klbobcguo [_^kl\k g_[eZ]hijbylghc wdheh]bq_kdhc h[klZgh\di Z\Zjbyo dZIZkl gZ ijhba\h^kl\_gg h[t_dIZo gZ ljZgkihjl_	Kh^_j`Zgb_mq_[gh]h fZI_jbZeZ 10	AZsblZ ijb a_fe_ljyk_gbyo ba\_j`_gbyo \medZ [mjyo kf_jqZo ]jhaZo e_kguo kl_iguo b lhjn AZsblZ ijb kg`_guo aZghkZo koh^_eZ\bq_eyb hiheagy gZ\h^g[h]gkioq_gb_ [_ahiZkghklb ijb g_[eZ]hijbylghc wdheh]bq_kdhc h[klZgh\d_ H[ [_ahiZkghklb ijb wibAZsblZ ijb Z\Zjbyo gZ ih`Zj h[t_dIZo AZsblZ ijb Z\Zjbyo gZ \aju\hhiZkguo ijb Z\Zjbyo]gZ h^bgZfbqhkZkguo h[t_dIZo AZsb Z\Zjbyo gZ obf-hqZkguo h[t_dIZo AZsblZ ijb Z\ jZ^bZpbhggZkguo h[t_dIZo AZsblZ ijb Z\lhfh[b `_e_agh^hjh`guo Z\Zjbyo AZsblZ ijb Z\Zjbyo g \h^ghf ljZgkihjl_	2	ID -1.6; ID -2.4; ID -3.4; ID -4.4; HD HD
		ljZdlbq_kdh_ aZgylⓈFh^_ebjh\Zgb_ b hljZ[hldZ ijZ\be ^_ckl\bc ijb \hagbdgh\_gbb ih`ZjZ HagZ kj_^kl\Zfb ih`Zjhlmr_gby \ dheee_`_ leZg w\Zc h[jZah\Zevghf mqj`^_gbb <sup>a</sup>	2	
		ljZdlbq_kdh_ aZgylⓈFh^_ebjh\Zgb_ b hljZ[hldZ ijb \hagbdgh\_gbb Z\Zjbb k \u[jhkhf kbevgh^_c y^h\bluo \_s_kl\ oehj ZffbZd Fh^_ebjh\Zgb_ ^_ckl\bc ijb \hagbdgh\_gbb jZ^bZpbhggghcdZ\Zj \ h[jZah\ZI_evghf mqj`^_gbb <sup>a</sup>	2	
L_fZ H[_ki_q_g [_ahiZkghklb ijb g_[eZ]hijbylghc khpBZevghc	Kh^_j`Zgb_mq_[gh]h fZI_jbZeZ 13	L_jjhjbaf H[_ki_q_gb_ [_ahiZkghklb \ kemqZ_ aZeh`gbdhf H[_ki_q_gb_ [_ahiZkghklb ih^hajbl_evguo ij^f_lh\ m]jha_ kh\_jr_gby b	2	ID -1.6; ID -2.4; ID -3.4;



h[klZgh\d_		l_jZdl_ H[_ki_q_gb_ [_ahiZkghklb ijb gZoh`^_ \_^_gby [h_\uo ^_ckl\bc b \h \j_fy h[s_kl\_ggu		ID -4.4; HD DH HD
	14	ljZdlbq_kdh_ aZgylH[km^blv b kfh^_ebjh\Zlv fh^_eb ih\_^_gby ijb m]jha_ l_jjhjbklbq_kdh]h h[jZah\ZI_evghf mqj\_^_gbb imlb w\ZdmZpbb kblmZpbyo <sup>a</sup>	2	
JZa^_e Hkgh\u		h[hjhgu ]hkm^Zjkl\ZhpyahZggghkZy	34	
L_fZ <hhjm`zgg		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ		
Kbeu Jhkkbb gZ kh\j_f_gghf wIZi_	15	Bklhjby kha^Zgby <hhjm`zgguo Kbe Jhkkbckdh ij^gZagZq_gb_ KhklZ\ b hj]ZgbaZpbhggy klj Kbe	2	
	16	<b^u b jh^Zkd KbkI_fZ jmdh\h^kl\Z b mijZ\e_g <hhjm`zggufb KbeZfb	2	
L_fZ <hhjm`zgguo_ nhjfbjh\Zgby <hhjm`zgguo Kbe		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ		
	17	Lue <K lh]jZgbqgu_ <hrokdZggb_ \f<kdZkkbb <hckdZ =jZ`^Zgkdhc h[hkldZu jZ^bZpbhgghc ob [bheh]bq_kdhc aZsb_luggu_ h[jZah\ZI_evgubymq	2	ID -1.6; ID -2.4; ID -3.4; ID -4.4;
L_fZ <hbgkdZy h[yaZg		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ		HD HD
	18	Hkgh\gu_ ihgyIby h \hbgkdhc h[yaZggghklb P_e <hbgkdbc mqzl DjZldh_ kh^_j`Zg]h_aN_d'h_gjZevg Jhkkbckdhc N_^_jZpbb ©H \hbgkdhc h[yaZggghk	2	HD HD
L_fZ H[s_\hbgkdb_ mk <hhjm`zgguo Kbe aZdhg \hbgkdhc`		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ		
	19	Ba bklhjbb \hbgkdbo mklZ\h\ Jhkkbb DjZldh_ h[s_\hbgkdbo mklZ\hjm`zgguo Kbe Jhkkbckdhc M MklZ\ \gmlj_gg_c kem`[u <K JN MklZ\ ]Zjgbah kem`[u <K JN >bkpbiebgZjguc mklZ\ <K JN lh mklZ\Zo	2	
L_fZ ljbau\ gZ \h_ggm kem`[m JZaf_s_g jZkihjy^hd ^gy ^he`ghklgu_ b ki_pbeZvgu_ h[yaZggghklb \h_gghkèZsbo		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ		
	20	ljbau\ gZ \h_ggm x kem`[m H[sb_ ^he`ghklgu_ h[yaZggghklb \h_gghkem`Zsbo JZaf_s_gb_ \h_g jZkij^_e_gb_ \j_f_gb b ih\k^g_\guc ihjy^hd` qZklb	2	
L_fZ ljhoh`^_gb		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ		

<h_gghc i<br="" kem`[u=""></h_gghc> dhgljZdlm :evl_jgZlbgZy h_ggZy kem`[Z	21	ljhoh`^_gb_ h_gghc kem`[u ih dhgljZdlm Hkg ijhoh`^_gby h_gghc kem`[u ih dhgljZdlm Lj_ ij_^ty\ey_fu_ d ]jZ`^ZgZf ihklmiZxsbf gZ h_g dhgljZdlm Kjhdb h_gghc kem`[u ih dhgljZdlm ij_^hklZ\ey_fu_ \hemgZkbf ijhoh^ysbf h_ggmX ih dhgljZdlm :evl_jgZlbgZy ]jZ`^ZgkdZy kem` mkeh\by ijhoh`^_gby Zevl_jgZlbgZy ]jZ`^Zgkd Lj_[h\Zgby ij_^ty\ey_fu_ d ]jZ`^ZgZf ^ey ijho Zevl_jgZlbgZy ]jZ`^Zgkdhc kem`[u	2	ID -1.6; ID -2.4; ID -3.4; ID -4.4; HD HD HD EJ EJ EJ EJ EJ
L_fZ JblmZeu b kbf\he <hhjm`zgguo Kbe Jhkkbckdhc N_^_jZpbb	22	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ <h_ggZy ijbky]Z ;h_\h_ AgZfy \hbgkdhgkZklb ebqgh]h hjm`by b h_gghc l_ogbdb <hbgkdbc ihjy^hd jZaf_s_gb_ b [ul h_gghkem`Zsbo <h	2	
L_fZ MklZ\ ]Zjgbahggh dZjZmevghc kem` <K JN	23	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ Kmlhqquc gZjy^ jhlu DZjZmZvgZjy aZgghklb b qZkh\h]h	2	
L_fZ Nbabq_kdZy ih^]hIh\dZ\ <hhjm`zgguo Kbe Jhkkbckdhc N_^_jZpbb	24	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ Hj]ZgbaZpby agZq_gb_ kh^_j`Zgb_ nbabq_kd Hj]ZgbaZpby mlj_gg_c nbabq_kbf]ZkalZjdy^db h[s_nbabq_kdhc ih^]hIh\d_ ij_h^he_gbb ihehk jmdhiZrghfm [hx b ki_pbZevguo aZgylbc gZijZ ijbh[j_l_gb_ mf_gbc b gZ\udh\ ^ey \uiheg_gby	2	
L_fZ Kljh_\Zy ih^]hIh\	25	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ MklZ\ kljh_\hc kem`[u <K JN Hj]ZgbaZpby aZg ih^]hIh\d_ F_klZ aZgylbc F_lh^bq_kdb_ ijbzft h[mq_gby khe^ZI kljh_\hfm rZ]m	2	ID -1.6; ID -2.4; ID -3.4; ID -4.4;
L_fZ Kljhb b jZle_gb_ bfb	26	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ Hkgh\gu_ ihgylby b l_jfbgu DhfZg^u b \uiheg_	2	HD HD
L_fZ	27	Hkgh\gu_ ihgylby b l_jfbgu DhfZg^u b \uiheg_ ljZdlbq_kdh_ aZgylBamq_gb_ b i_j_^b`_gb_ ihoh^guf rZ]hf \ h^bghqdm b \ khklZ\_ hl^_e_g b ihklZgh\dZ \ kih^ch^ d gZqZevgbdm b hl ljb\_lkl\b_ gZ f_kl_ \ ^\b`_gbb \ h^bghqd ih^jZa^_e_gby^a	2	HD
L_fZ		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ		

H]g_\Zy ih^]h]h\d	28	Klj_edh\h_ hjm`b_ Jhkkbb Kh\j_f_ggh_ klj_ed <hhjm`zgguo KbecKdthk&BN_^_jZpbb	2	
L_fZ :\IhfZI DZeZrgbd	29	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ Bklhjby kha^Zgby Z\IhfZIZ DZeZrgbdh\Z_]h m gZagZq_gb_ b \aZbfh^_ckl\b_ hkgh\guo qZkl_c	2	
	30	IjZdlbq_kdh_ aZgy@_ihiegZy jZa[hjdZ b k[hjZ DZeZrgbdh\Z `aD	2	
	31	IjZdlbq_kdh_ aZgy@Hj]ZgbaZpby klj_ev[ ba h]g hjm`by Mq_[gu_ klj_ev[u ba ig_\fZl bq_kdhc \b	2	
JZa^_e < Hkgh\u f_^bpbgkdbo agZgbc b hdZaZgb_ i_j\hc ihfhsb			14	
L_fZ F_^bdkZgblZjgZ ih^]h]hdZ	32	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ lhgylb_ b hij_^_e_gb_ i_j\hc ihfhsb M]jh`Zxs_ Dhfihg_glu i_j\hc ihfhsb Hkgh\gu_ rZe]kkg^cc j_ZgbfZpbb G_hleh`gZy ihfhsv ijb djh\hl_q_gb djh\hl_q_gbc	2	ID -1.6; ID -2.4; ID -3.4; ID -4.4; HD HD
L_fZ I_j\Zy ihfhsv ijb jZg_gbyo	33	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ H[sb_ k\_^_gby h jZgZo hkeh`g_gby jZg kihk djh\hl_q_gby b h[jZ[hldb jZg Ihjy^hd gZeh`_gl jZg_gbyoh]ue Imeh\bsZ \_jogbo b gb`gbo dhg_	2	HD
	34	IjZdlbq_kdh_ aZgy@Bamqblv ijZ\beZ b ihjy^hd djh\_hklZgZ\eb\Zxs_]h `]mlZ b aZdjmldb kihke bfbIZpb_c^a	2	
L_fZ I_j\Zy ihfhsv ijb hklZgh\d_ k_j^pZ hkljhc k_j^_qghc g^hklZlhcqgb b bgkmevl_	35	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ lhgylb_ debgbq_kdhc b [bheh]bq_kdhc kf_jlb hklZgh\db k_j^pZ Hij_^_e_gb_ imevkZ gZ khgg b ihjy^hd ijh\_^_gby k±@Z]kqghc j_ZgbfZpbb I hkljhc k_gghc g^hklZlhcqghklb b bgkmevl_ ljb \hagbdgh\_gby b kbfilhf [he_agb IjZ\beZ b ih i_j\hc ihfhsb	2	ID -1.6; ID -2.4; ID -3.4; ID -4.4; HD HD
	36	IjZdlbq_kdh_ aZgyI@BfbIZpby ijh\_^_gbyghk_j^_ ez]hqqhc j_ZgbfZpbb^a	2	
L_fZ I_j\Zy ihfhsv ijb IjZ\fZo hihjgh ^]b]ZI_evgh]h ZiiZjZIZ	37	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ lhgylb_ h[ hi^]h]ZI_evgh]h ZiiZjZIZ_ IjbagZdb jZkly`_gby \u\boZ jZaju\Z k\yahd I_j\Zy ihfh IjZ\fb <b^u b ijbagZdb i_j_ehfh\ i_j\Zy ihfhs kihkh[u bffh[bebaZpbb b IjZgkih]bjh\db ihkljZ	2	ID -1.6; ID -2.4; ID -3.4; ID -4.4;

				HD	HD
				HD	
L_fZ		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ		ID	-1.6;
Hj]ZgbaZpby b	38	l_j\Zy ^h\jZq_[gZy ihfhsv ijb h`h]Zo l_j\Zy	2	ID	-2.4;
ijh\_^_gb_ i_j\hc		ihfhsv ijb ihjZ`_gbb we_dljBq_kdbf lhdhf l_j\Z		ID	-3.4;
ihfhsb \ ^jm]bo		ihfhsv ijb mlhie_gbb l_j\Zy ^h\jZq_[gZy ihfh		ID	-4.4;
m]jh`Zxbo		i_j_]j_\Zgbb i_j_hoeZ`^_gbb hj]ZgbafZ ijb h[		HD	HD
khklhygbyo		h[s_f aZf_jaZgbb l_j\Zy ^h\jZq_[gZy ihfhsv i		HD	
39. ljhf_`mlhqgZy Zll_klZpbyn_j_gpbjh\Zgguc aZq_l			2		
<k_]h			78		

3.1. >ey j\_ZebaZpbb ijh]jZffu mq\_[ghc ^b kpbiebg u ij\_^mk  
ke\_^mxsb\_ ki\_pbZevgu\_ ihf\_s\_gby  
DZ[bg\_l ;\_@hiZkghklv `bag\_^\_yl\_evg hklb\_gguke\_^mxsbf  
h[hjm^h\Zgb\_f

jZ[hq\_\_ f\_klh ij\_ih^Z\ZI\_ey

dhfie\_dl mq\_[gh\_cfb

deZkkgZy ^hkdZ

i\_jkhgZevguc dhfivxl\_j

ij\_a\_glZpbhggh\_ h[hjmwldjZgb\_ bgl\_jZdlb\gZy ^h

fmevlbf\_^bZ ijh\_dlhj

dhfie\_dl mqqZgby^guo ihkh[bc

ijb[hju ^habf\_ljbq\_kdh]h dhgljhey ]Zahbaf\_jbl\_evgu\_

bg^b\b^mZevgu\_ kj\_^kl\Z Zglsb^uoz]gby b dh`b

kZfhkiZkZI\_eb

f\_^bpbgkdb\_ kj\_^kl\Z aZsblu kZgblZjgZy kmfdZ

i\_j\bqgu\_ kj\_^kl\Z ih`Zjhlmr\_gby \ l q \k\_ \b^u h]g\_l

dhfie\_dl mqqZgby^guo ihkh[bc

ijb[hju ^habf\_ljbq\_kdh]h dhgljhey ]Zahbaf\_jbl\_evgu\_

bg^b\b^mZevgu\_ kj\_^kl\Z aZsblu hj]Zgh\ ^uoZgby b dh`b

kZfhkiZkZI\_eb

f\_^bpbgkdb\_ kj\_^kl\Z aZsblu kZgblZjgZy kmfdZ

i\_j\bqgu\_ kj\_^kl\Z ih`Zjhlmr\_gby \ l q \k\_ \b^u h]g\_l

BgnhjZpbhggh\_ h[\_ki\_q\_gb\_ j\_ZebaZpbb ijh]jZffu  
>ey j\_ZebaZpbb ijh]jZffu h]jZffu [b]guc nhg^ h[jZah\ZI\_evghc hj]Z  
bf\_\_li\_qZlgu\_ b beb we\_dljhggu\_ h[jZah\ZI\_evgu\_ b bgnhjZp  
^ey bkihevah\Zgby \ h[jZah\ZI\_evghf ijhp\_kk\_

Hkgh\gu\_ i\_qZlgu\_ ba^Zgby

1. ;\_eh\ K < ;\_ahiZkghklv `bag\_^\_yl\_evg hklb\_gguke\_^mxsbf\_aZs

kj\_^u l\_oghkn\_jgZy [\_ahiZkghklv \ q mq\_[gbd

ijhn\_kkbhgZevgh]h h[jZah\Zgby ±5- <ba^ehi\_j\_jZ[ ± ^hi

Fhkd\Z XjZcl ^ k± l\_jhn\_kkbhgZevgh\_ h[jZah\Zgby ± ISBN 978-5-

9916-9962-4

2. ;\_ahiZkghklvag`b^\_yl\_evghklb mq\_[gbd ^ey KIH

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3. Fbdjxdh\ < X ;\_ahiZkghklv `bag\_^\_yl\_evghklb

KIH ±F Nhjmf - k

Hkgh\gu\_ we\_dljhggu\_ ba^Zgb

1. ;\_ahiZkghklv `bag\_^\_yl\_evghklb mq\_[gbd b ijZdlb

ijhn\_kkbhgZevgh]h h[jZah\Zgby K < :[jZfh\Z >b ^j @ ih

< l Khehfbg Fhkd\Z XjZcl ± k± l\_jhn\_kkbhgZevgh\_

h[jZah\Zgby ± ISBN 978-5-534-02041-0. ± L\_dkl we\_dljhggu\_ We\_d

[b[ebhl\_qgZy kbkl\_fZ XjZcl ± 8-5kZcK@VWSV XUDLW UX EFRG

h[jZs\_gby 3).

2. ;\_eh\ K < ;\_ahiZkghklv `bag\_^\_yl\_evghklb b aZs

kj\_^u l\_oghkn\_jgZy [\_ahiZkghklv kj\_mq\_[gbd dhjhey\_kkbhgZevg

h[jZah\Zgby K < ^2 6-eh\ba^ i\_j\_jZ[ ± Fhkd\Z Ba^ZI\_evkl

XjZcl<sup>2</sup> k<sup>2</sup> ljh\_n\_kkbhgZevgh\_ h[jZah\Zgby ISBN 978-5-534-16455-8. <sup>2</sup> L\_dkl we\_dljhguc H[jZah\ZI\_evgy ieZlnhjfZ X URL: <https://urait.ru/bcode/531090>.

3. Fbkxd G Hkgh\u f\_^bpbgkdbo amq\_zgbd b ijZdlbdf kj^g\_]h ijhn\_kkbhgZevgh]h h[jZah\Zgby 3- ba^ i\_j\_jZ[ b ^hi<sup>2</sup> Fhkd\Z Ba^ZI\_evkl\h XjZcl<sup>2</sup> 499 k<sup>2</sup> ljh\_n\_kkbhgZevgh\_ h[jZah\Zgby ISBN 978-5-534-00398-7. <sup>2</sup> L\_dkl we\_dljhguc H[jZah\ZI\_evgy ieZlnhjfZ XjZcl URL: <https://urait.ru/bcode/511741> ^ZIZ h[jZs\_gby

4. ;\_ahiZkghklv `bag\_^\_yl\_evghklb lJZdlbdf mq\_[g : ;hg^Zj\_gdh K?\IBr\_gdh < : E±ifhkdZZ BP JBHJ GB BGNJF ± k±L\_dkl we\_dljhguc ISBN 978-5-16-107123-6. ±URL: KWWSV ]QDQLXP FRP FDWDORJ SURGXFW 3). ^ZIZ h[j

5. FboZbeb^b : F ;\_ahiZkghklv `bag\_^\_yl\_evghklb ijhbah^kl\\_ mq\_[gh\_ ikkh[b\_^ey kih<sup>2</sup> KFZjZah\Zgby ljhnh[jZah\Zgby :c lb :j F\_^Z111c. <sup>2</sup> ISBN 978-5-4488-0964-4, 978-5-4497-0809-0. <sup>2</sup> L\_dkl we\_dljhguc -Wbq\_e dhjh\_ggZy kbkl\_f IPR BOOKS : >kZcl@ 85/ KWWS ZZZ LSUERRNVKRS UX h[jZs\_gby 3). <sup>2</sup> J\_`bf ^hkmiZ ^ey Z\lhjbabj iheDh\ZI\_e <https://doi.org/10.23682/100492>

6. <hkljhdgmlh\ : E HjjZah\Zgby k^Zgby b l\_jjblhj Hkgh\u lhih]jZnbb mq\_[gbd ^ey kj^g\_]h ijhn\_kkbhgZevgh E <hkljhdgmlh\ < G Kmijmg = < R\\_q\_gdh ih^ h[s <hkljhdgmlh\Z\_ ba^ bkij b Fhkd\Z Ba^ZI\_evkl\h XjZcl k<sup>2</sup> ljh\_n\_kkbhgZevgh\_ h[jZah\Zgby ISBN 978-5-534-14545-8. <sup>2</sup> L\_dkl we\_dljhguc W;K XjZcl @WWSV XUDLW UX EFRG h[jZs\_gby 3).

7. Km\hj\Z F=kkboeh]bq\_kdb\_ hkgh\u [\_ahmizkghklb b ijZdlbdfy^kj^g\_]h ijhn\_kkbhgZevgh]h h[jZah\Zgby 2- ba^ bkij b<sup>2</sup> ^Fhkd\Z Ba^ZI\_evkl\h XjZcl<sup>2</sup> 183 k<sup>2</sup> ljh\_n\_kkbhgZevgh\_ h[jZah\Zgby ISBN 978-5-534-09277-6. <sup>2</sup> L\_dkl we\_dljhguc W;K XjZcl URL: <https://urait.ru/bcode/471674> ^ZIZ h[jZs\_gby 3).

8. ;\_ahiZkghklv `bag\_^\_yl\_evghklb mq\_[gbd ^ey kih : = N\_lbkhl\ ? F F\_kkbg\_\Z G<sup>2</sup>;2- FZah\Zgby KZgd l\_l\_j[mj] EZgv <sup>2</sup> k<sup>2</sup> ISBN 978-5-8114-9372-2. <sup>2</sup> L\_dkl we\_dljhguc EZgv we\_`bj[reggh\_qgZy kbkl\_fZ URL: <https://e.lanbook.com/book/193389> ^ZIZ h[jZs\_gby 3). F\_gmf\_jh\ J F We\_jh[\_ahiZkghklv mq\_[gh\_ ikkh[b\_^ey kih<sup>2</sup> J-\_Fba^\_gm kl\_j<sup>2</sup> KZgd\_l\_l\_j[mj] EZgv <sup>2</sup> k<sup>2</sup> ISBN 978-5-8114-8191-0. <sup>2</sup> L\_dkl we\_dljhguc EZgv we\_`bj[reggh\_qgZy kbkl\_fZ URL: <https://e.lanbook.com/book/173112> ^ZIZ h[jZs\_gby 3).

>hihegbl\_evgu\_ bklhqqbdb

1. :jmkIZfh\ W:\_ahiZkghklv `bag\_^\_yl\_evghklb mq\_[g :jmkIZfh\ F :dZ^\_fby k

2. HnbpbZevguc kZcl FQK JN J\_` <http://www.mchs.gov.ru>.

3. Km\hj\Z = F F\_lh^bdZ h[mq\_gby [\_ahiZkghklv `ba mq\_[gh\_ ikkh[b\_^ey kj^g\_]h ijhn\_kkbhgZevgh]K m\hj\Zah\Zgby < >=hjbbq\_`Z\_ ba^ bkij b Fhkd\Z jZcl ±212 k±L\_dkl we\_dljhguc W;K XjZcl URL: <https://urait.ru/bcode/471671> ^ZIZ h[jZs\_gby 3).

4. Wgpbdahi\_^by [\_ahiZkghklv `bag\_^\_yl\_evghklb J <http://bzhde.ru>.

5. We\_dljh-gghebh\_l\_qgZy kbkl\_fZ ©EZgva J\_`bf ^hkl  
<https://e.lanbook.com/>

6. We\_dljh-gghebh\_l\_qgZy kbkl\_fZ ©AgZgbmf^a J\_`bf  
 URL: <https://znanium.com/>

7. GZmqgZy we\_dljhggZy [b[ebhl\_dZ\_`@H^/hEKUrDiZ\^a 85/  
<https://elibrary.ru/>

4. DHGLJHEV B HP?GD: J?AMEVL:LH< HK<H?GBY MQ?  
 >BKPBIIEBGU

J_amevlZlu h[mq_gb	Djbl_jbb hp_gd	F_lh^u hp_g
l_j_q_gv agZgbc hk\Zb\Z_fuo \ jZfdZo ^bkpbi		
- ijbppbiu h[_ki_q_gby mklhcqb\hklb h[t_dlfhdw ijh]ghabjh\Zgby jZa\blby b hp_gdb ihke_^kl\bc ijb l_ogh]_gguo qj_a\luqZcgu kblmZpbyo b klbobcguo y lhf qbke_ \ mkeh\byo ijh\l\h^_ckl\by l_jjhjbafn k_jv_aghc m]jha_ gZpbhg [_ahiZkghklb Jhkkbb - hkgh\gu_ \b^u ihl_gpbZ hiZkghkl_c b bo ihke_^kl ijhn_kkbhgZevghc ^_yl_e [ulm ijbppbiu kgb`_gby \_jhy\ghklb bo j_ZebaZp hkgh\u \h_gghc kem`[u b ]hkm^Zjkl\Z - aZ^Zqb b hkgh\gu_ f_jh ]jZ`^Zgkdhc h[hjhgu - kihkh[u aZsblu gZk_e_g hjm`by fZk\h\ihjZ`_gby - f_ju ih`Zjghc [_ahiZkgh ijZ\beZ [_ahiZkgh]h ih\ ijb ih`ZjZo - hj]ZgbaZpbx b ihjy^hd i ]jZ`^Zg gZ \h_ggmX kem` ihklmie_gby gZ g__ \ ^h[jh\hevghf ihjy^d_ - hkgh\gu_ \b^u \hhjm`_g \h_gghc l_ogbdb b ki_pb kgZjy_gby khklhysbo gZ \hhjm`_gbb - h[eZklv ijbfg_g_gby ihem ijhn_kkbhgZevguo agZgb bkiheg_gbb h[yaZgghkl_c kem`[u - ihjy^hd b ijZ\beZ hdZaZ i_j\hc ihfhsb ihkljZ^Z\rbf - ihjy^hd b ijZ\beZ hdZaZ	- ^_fhgkljbm_l hij_^_e_gby ihgy \eZ^_gb_ f_lh^Z [_ahiZkgh]h ih\ \ mkeh\byo QK b l_ogh]_gguo dZlZkljhn - hij_^_ey_l ihl_gpbZevgu_ hiZkghklb b bo ihke_^kl\by \ [ul ijhn_kkbhgZevgh ^_yl_evghklb - hkms_kl\ey_l \u kihkh[h\ aZsblu gZk_e_gby - hik\Z_l hkgh\g \b^u \hhjm`_gby hj]ZgbaZpbx ijba gZ \h_ggmX kem h[eZklv bkiheval ijhn_kkbhgZevgu agZgbc ijb bkihe h[yaZgghkl_c <K - ijh\h^bl h[hkgh\Zgguc \u Ze]hjbIfZ hdZaZ i_j\hc ihfhsb ihkljZ^Z\rbf	- l_klbjh\Zgb - hp_gb\Zgb_ dhgljhevguo jZ[hl j_amevlZlh\ \uiheg_gby ijZdlbq_kdbb jZ[hl bg^b\b^mZev aZ^Zgbc - nhjfbjh\Zgb j_amevlZIZ blh]h\hc Zll_klZpbb ih ^bkpbiebg_g hkgh\_ kmffu j_amevlZlh\ l_dms_]h dhgljhey

i_j\hc ihfhsb ihkljZ^Z\rbf		
l_j_q_gv mf_gbc hk\Zb\Z_fuo \ jZfdZo ^bkpbi		
-hj]ZgbahZw b ijh\h^blv f_jhijbylby ih aZsbl_ jZ[hIZxsbo b gZk_e_gby g_]ZlB\guo \ha^_ckl\bc qj_a\uqZcguo kblmZpbc - ij_^ijbgbfZlv ijhnbeZdlb f_ju ^ey kgb`_gby mjh\gy hiZkghkl_c jZaebqgh]h \t ihke_^kl\bc \ ijhn_kkbhg ^_yl_evghklb b [ulm - bkhevah\Zlv kj_^kl\Z bg^b\b^mZevghc b dhee_ aZsblu hl hjm`by fZkkh\h ihjZ`_gby - ijbf_gylv i_j\bqgu_ kj_^ ih`Zjhlmr_gby - ijbf_gylv ijhn_kkbhgZev agZgby \ oh^_ bkiheg_gb h[yaZgghkl_c \h_gghc ke \hbgkdbo ^he`ghklyo \ khhl\_lkl\bih kmq_gghc ki_pbZevghklvx - \eZ^_lv kihkh[Zfb [_kdhgnebdlgh]h h[s_gby kZfhj_]meyppb \ ih\k^g_ ^_yl_evghklb b wdklj_fZe mkeh\byo \h_gghc kem`[ - hdZau\Zlv i_j\mx ihfhsv ihkljZ^Z\rbf	- ijbf_gy_fl_ju ^ey kgb`_gby mjh\gy hiZkghkl_c jZaeb \b^Z b bo ihke_ \ ijhn_kkbhgZev ^_yl_evghklb b [h - \u[bjZ_l KBA hjm`by fZkkh\h]h ihjZ`_gby - hij_^_ey\H_ggh mq_lgu_ ki_pbZevghklb jh^kl\_ggu_ ihemq_gghc ki_pbZevghklb - bkihevam_l kihk kZfhj_]meyppb b kihkh[u \uoh^Z b dhgnebdlh\ - ij_^eZ]Z_l Ze]hjbIfu hdZaZg i_j\hc ihfhsb ihkljZ^Z\rbf	- hp_gdZ bg^b\b^mZev aZ^Zgbc - ibkvf_ggu_ mklgu_ hijhk h[mqZxsboky - hp_gdZ j_amevlZlh\ \uiheg_gby ijZdlbq_kdbd jZ[hI