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i h mŹ [gh f _l h^bq_kdhc j Ź hl _
_____ > : F ŹŹ Ź h\Z
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J: ; HQ: Y I JH=J: F F : MQ?; GHC >BKPBI EBGU

HM▷ ; BHEH=BY

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©L nj baf b]hkl _j bbf kl \ h^a
D\ZebnbdZpby- Ki _pbZebkl i h l nj baf mb]hkl _j bbf kl \ m

F ZoZqdZeZ2023]

JZ[hqZy ijh]jZffZ ^bkpb h e h g b j Z a j Z [h l Z g Z g Z h k g h \ _ N _ ^
]hkm^Zjkl_ggh]h h[jZah\ZI_evgh]h ±kN-g^ZjZkj_^Z_e]h ijhn_kkbhg
h[jZah\Zgby ih ki_pbZevghklb Lmjba f b]hkl_ijbbfkl\h ml
ijhk_s_gby Jhkkbckdhc N_^_jZpbb ijbdZa hl ^_dZ[jy]
n_^_jZevgh]h]hkm^Zjkl_ggh]h h[jZah\ZI_evgh]h klZg^ZjIZ k
h[jZah\Zgby ih ki_pbZevghklb Lmjba f b]hkl_ijbbfkl\h^ a a
Jhkkbb yg\Zjy] < N_^_jZevgh]h]hkm^Zjkl_ggh]h
kj^g_]h h[s_]h h[jZah\Zgby ml_j^_ggh]h ijbdZahf Fbgbkl_jkl\Z h
fZy] < ©H[ml_j^_gbb n_^_jZevgh]h]hkm^Zjkl_ggh]h hklZg^Z
kj^g_]h h[s_]h h[jZah\Zgby^ aZj_]bkljbjh\Zggh]h \ Fbgxkl_
J_]bkljZpbhgguc < k baf_g_gbyfb b ^hiheg_gbyfb hl ^_dZ[jy
] hl bxyg; ijbdZaZ hl Z\mkIZ ©H]\g_k_gbb baf_g_gbc \ n_
]hkm^Zjkl_gguc h[jZah\ZI_evguclZg^ZjI kj^g_]h h[s_]h h[jZah\
fbgbkl_jkl\Z h[jZah\Zgby] Jhkkbckdhc N_^_jZpbb hl fZy
aZj_]bkljbjh\Zggh]h \ Fbgxkl_ Jhkkbb] k_glykj mq_lhf f_lh^bq_
j_dhf_g^Zpbc ih j_ZebaZpbb kj^g_]h h[s_]h h[jZah\Zgby \ ij_
ijh]jZffu kj^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby lbkvfh Fbg
Jhkkbckdhc N_^_jZpbb hl 5- k mq_lhf f_lh^bq_kdbo j_dhf_g^Zp
b j_ZebaZpbb Z^Zilbjh\Zgguo h[jZah\ZI_evguo ijh]jZff kj^g_]h ij
lbkvfh Fbgbkl_jkl\Z h[pZg^ZjZgby]hkkbckdhc N_^_jZpbb hl-443)Zij_ey

JZajZ [hd: [ZdZjhAZLij_ih^Z\ZIIHQM=ID

J_p_ga_glu
;mIIZFmkkZZb^h,\ldz g^b^Bab dZl_fZl bq_g Z mbdHQM=ID^a

>`Zo[ZjhAZ]jZ]hf_^Zeb_\gZ d [g ^[hph_egl]ldZ n_w^djhueh]bb b
f_lh^b djb_ih^Z\Zg^Z d me v[lb_h^h]p_bh]jZ ntbcbf b b =IM

JZkkfhlij_ggZhaZk^Zgbb l_^Z]h]bq_kdh]h kh_IZ IHQM ©=ID^a
ljhlhdhe h29.08.2023]h^Z

KH>?J@:GB?

1. I:KIHJL J:;HQ?C IJH=J:FFU MQ?;GHC >BKPBIEBG
2. KLJMDLMJK**B**>?J@:GB? MQ?;GHC >BKPBIEBGU
3. MKEH<BY J?:EBA:PBB MQ?;GHC >BKPBIEBGU
4. DHGLJHEV B HP?GD: J?AMEVL:LH< HK<H?G
>BKPBIEBGU
5. :>:IL:PBY J:;HQ?C IJH=J:FFU IJB H;MQ?G**BB** EBF
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6. EBK**U**?J?ML<?J@>?GBY :DLM:EBA:PBB J:;HQ?C
IJH=J:FFU >BKPBIEBGU

h\ez^_gb_ gZ\udZb kmg^h gZl_evkdhc ijh_dlghe b khpbZevghc ^
 ij^f_lguo \dexqZxsbo hk\h_gb_ h[mqZxsbfky \ oh^_ bamq_g
 gZmqguo agZgbc mf_gbc b kihkh[h\ ^_ckl\bc lkin_xps_rcbj_ k d_blg h e y kh h
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 Hkh[h_ agZq_gb_ ^bkpbiebgZ bf__l ijb nhjfbjh\Zgbb b jZa\bibb Hl
 <ijhp_kk\h_g h jZah\Zl_eij g h jZffunhjfbjmxlky ke_^mxsb_ ebqghklg
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HkhagZxsb b jZ`^Zg b g h Zs blg b d h e b d h l g Z g u	E J1
ljhy\eyxsb c Zdlb\gmx jZ`^Zgkdmx ihab p s b c ijb_j`_ggghklv ijb g p b i Z f q_ k l g h k l b i h j y ^ h k l g wd h g h f b q_ k d b Z d l b \ g u c b m q Z k l \ m x s b c l_ j j b l h j b Z e v g h f k Z f h m i j Z \ e_ g b b \ l h f q b k e_ \ h e v q_ k i j \ Z ^ m d l b \ g Z b f h ^_ c k l \ n b x s b c Z k l \ m x s b c y l_ e v g h k l b \ k l _ g g j j Z g b a Z p b c	E J2
Kh[ex^Zxsbc ghjfu ijZ\hih j y ^ d Z ke_^m x s b c g k l h[s_kl\Z h[_ki_q_gby [_ahiZkghklb - h j Z g b h k Ehyevguc d mklZgh\dZf b ijhy\e_gbyf ij^k hlebqZxsbc bo hl jjmii k ^_kljmd-l g u f u f h b g b \ >_fhgkljbjmxsbc g_ijbylb_ b ijs b m i k h p b Z e v g h ih_^_gb_ hdjm`Zxsbo	E J3
ljhy\eyxsb c b ^_fhgkljbjmxsbc m\Z`_gb_ d- agZxsbc p_ggghklv kh[kl_gggh]h ljm^Z K-l\Zfg b \ k_l_k c _e b q g h k b g j h n_ k k b h g Z e v g h k l j m d l b \ g h j p p b n j h \ k f h ^ Z ^ a	E J4
>_fhgkljbjmxsbc ijb_j`_ggghklv d jh^ghc-dknd e iZfyib gZ hkgh_ex[\b d Jh^bg_ jh^ghfmb g ijbgyibx ljZ^bpbhgguo p_ggghkl_c fgh]hgZpbhg	E J5
ljhy\eyxsb d Z`_g l e x ^ y k l Z j r _] h d h e _ g p h y l h \ g h k l v m q Z k l b x \ k h p b Z e v g h c \ h e h g l j j k d t b o ^ \ b ` _ g b y o	E J6
HkhagZxsbc ijbhjbl_lgm x p_ggghklv ebqghkl b c kh[kl_ggmx b qm`mx mgb d Z e v g h k l v \ j Z a e b nhjfZo b \ b ^ Zo ^_yl_evghklb	E J7
ljhy\eyxsb c b ^_fhgkljbjmxsbc m j Z ^ k g Z \ b l jZaebqguo wlghdmevlmjguo khpbZevguo b g d l jjmii KhijbqZklguc d khojZg_gbx ij_mfgh` dmevlmj g Z b p b p _ g g h k f g c] h g Z p b h g Z j e k g h] h kbckd h j k m ^ Z j k l \ Z	E J8
Kh[ex^Zxsbc b ijhiZ]Zg^bj b e x Z b a ^ h j Z \ h] h b g [h] h[jZaZ `bagb kihjZ ij^mij`^Zxsbc -e s p h aZ\bkbfbhklb hl Zedh]hey lZ[ZdZ ikbohZd b b] y g l ^ KhojZgyx s b c o h e h] b q_ k d m x m k l k b q r b Z h b l g h k beb klj_fbl_evgh f_ g p k m Z o b y o	E J9
AZ[hlysb b k y Z s b l h d j m ` Z x s k j c ^ u k h [k l _ g g h q m ` h c [_ahiZkg h k h b q b k p b n j h \ h c	E J10
ljhy\eyxsb c \ Z`_g d w k l _ l b q _ p d b g f g h k l y [f e Z ^ Z x s b c hkgh\Zfb wkl_lbq_kdhc dmevlmju	E J11
ljbgbfZxsbc k_f_cgu_ p]hg g h u k d b d kha^Zgbx \hkiblZgbx ^_l_c ^_fhgkljbjmxsbc g_ijbylb_ g hl jh^bl_evkdhc hl_lkl_ggghklb hldZaZ hl hl b bo nbgZgkh\h]h kh^_j`Zgby	E J12

E b q g h k l g u _ j _ a m j e v l Z i j b b j Z f f u \ h k i b l Z g b y h i j _ ^ _ e _ g l j Z k e _ \ u l f j b [h \ Z g b y d f b _ e h \ u d Z q _ k l \ Z f e b q g h k l b	
K h [e x ^ Z x s w l b q _ k l d b [h \ Z g b j y h n _ k k b h g Z e v a g z h f m f h ^ _ c k l \ b x	E J13
H j b _ g l b j h \ Z g z k u d e x ^ _ g j z \ q _ e h \ b d z z ` _ g l b k l h b g k l \ Z e b q g h k l b	E J14
K h [e x ^ Z x s b c [h \ Z g d h y g n b ^ _ g p b Z e v g l g l b d n h j f z b b j j z ` ^ Z g	E J15
E b q g h k l g u a m e v l Z i j Z e b a Z i j b b j Z f f u \ h k i b l Z g b y j _ ^ _ e _ g l g m [t _ d l h f J h k k b c k d h c N _ ^ _ j Z p b b	
K h o j Z g y x g z p b h g Z e m g e l v l m j g m x l b q g v h k k e h \ b y o i h e b d m e v l m j g h] h h [j Z a h \ Z l _ e v g h] h i j h p _ k k Z	E J16
E b q g h k l g u a m e v l Z i j Z e b a Z i j b b j Z f f u \ h k i b l Z g b y j _ ^ _ e _ g l g x q _ \ u f b j Z [h l h ^ Z l _ e y f b	
= h l h \ u k h l \ _ l k l \ h \ Z l v Z g b j z [h l h ^ Z l _ h e k h c a g Z g g h \ u i h e g y x s b c i j h n _ k k b h g Z e v g u h \ l j l k l h \ Z g g b y c i m g d l m Z e v g l p b i e b g b j h \ Z j g r u h c e x [b d j b l b q _ k d b f u k e y s b c g Z p _ e _ g b u c g b z ^ i t h k l Z \ e _ g g u o p _ e _ ^ f h g k l j b j m x s b c i j h n _ k k b h g Z e v g m x ` b a g _ k l h c d	E J17
K i h k h [g d k Z f h k l h y l _ e j _ g r h f g r b \ h i j h k h b a g _ m k l j h z c	E J18
< e Z ^ _ x s b z \ u d Z i f b g y l b j y r _ g b k d p b Z e [u d h \ u d h i j k h \	E J19
M f _ x s b [a k l j h j b g b f Z j y r _ g b j z k i j _ ^ _ e k y l [k l \ _ g g u _ j _ k m j k u	E J20
H k h a g Z x s b c l k l \ _ g g a z h e g h l h z q _ k b k h h _ \ j _ f _ g g h k i j _ ^ h k l Z \ e _ g b y d e b g d l [n o h k b f c h ^ e y g _] h b g n h j h l \ _ l k l \ _ g g h k l v b i _ j _ ^ h [s _ k l \ h f a Z j _ a m e v l Z l	E J21
E b q g h k l g u a m e v l Z l u j _ Z e b a Z i j b b j Z f f u \ h k i b l Z g b y j _ ^ _ e _ g l g 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	
K h ^ _ c k l \ m x s b c _ j ` Z g i b x k l b ` k z h i f h n _ k k b b h [j z h \ Z l _ e v g h c h j] Z g b a Z p b b	E J22
> _ f h g k l j Z g z y u d h \ ` e b q g h k l g h e h \ h [l s _ g b y k h p z e v g h] h b f b ^ ` Z	E J23
> _ f h g k l j b j m x s h d f h ` _ e Z l _ e v g h d g v i r h j y ^ h q g h i k d v \ a Z b f h ^ _ c k l \ b b k d e b _ g l h f	E J24

leZgbjm_fu_ j_amevlZlu hk\h_gby h[s_h[jZah\ZI_evghc ^bkpbiebg \ khhl_lkl\bb k N=HK KIH b gZ

Dh^ b gZbf_gf nhjfbjm_fuo dhfi_l_gpbc	leZgbjm_fu_ j_amevlZlu hk\h_gby ^bkpbie	
	H[sb^ebqghklgu_ b f_lZij_^f_lgu_	>bkpbiebgZjggu_^f_lgu_
HD <u[bjZl kihkh[u j_r_gt aZ^Zq ijhn_kkbhgZev ^_yl_evghklb ijbf_gbl_evgh jZaebqguf dhgl_dklZf	< qZklb ljm^h\h]h \hkibIZgby -]hlh\ghklv d ljm^m hkhagZgb_ p ljm^hex[b_ -]hlh\ghklv d Zdlb\ghc ^_yl_evghklb khpZevghc gZijZ\e_gghklb kihkh[g ieZgbjh\Zlv b kZfhklhyl_evgh \uihegylv - bgl_j_k d jZaebqguf ijhn_kkbhgZevghc H\ez^_gb_ mgb_jkZevgufb mq_[gufb ^_ckl\byfb Z[Zah\u_ eh]bq_kdb_ ^_ckl\by - kZfhklhyl_evgh nhjfmebjh\Zlv b ZdlmZ jZkkfZljb\Zlv __ \k_klhjhgg_ - mklZgZ\eb\Zlv kms_kl\ZggbebijbkgH\Z kjZ\g_gby deZkkbnbdZpbb b h[h[s_gby - hij_^_eylv p_eb ^_yl_evghklb aZ^Z\Zl bo ^hklb`_gby - \uy\eylv aZdhghf_jghklb b ijhlb\hj_qby yle_gbyo - \ghklbiv dhjj_dlb\l \ ^_yl_evghklb j_amevlZlh\ p_eyf hp_gb\Zlv jbkdb ihk - jZa\b\Zlv dj_Zlb\gh_ fure_gb_ ijb j_ ijh[e_f [[Zah\u_ bkke_^h\ZI_evkdb_ ^_ckl\by - \ez^_lv gZ\udZfbkke_gH\ZI_evkdhc b ^_yl_evghklb gZa_j_dZfgbyZijh[e_f - \uy\eylv ijbebg^hkl_ggu_ k\yab b Zc aZ^Zqm \u^\b]Zlv]bihl_am __ j_r_gby ^ey ^hdZaZI_evkl\Z k\hbo ml_j`^_gbc djbl_jbb j_r_gby - ZgZebabjh\Zlv ihemq_ggu_ \ oh^_ j_r_ djblbq_kdb hp_gb\Zlv bo ^hklh_jghk baf_g_gb_ \ gh\luo mkeh\byo	knhjfbjh\Zggghklv agZgbc h f_kl_ b jhe gZmqgh]h agZgby nmgdpbhgZevghc]j j_r_gby `bag_gguo ijh[e_f knhjfbjh\Zggghklv mf_gby jZkdju\Zlv hkgh\hiheZ]Zxsbo [bheh]bq_kdbo l_jfbg de_ldZ ldZgv hj]Zg hj]Zgbaf \b^ i [bhp_gha [bhkn_jZ f_lZ[hebaf h ij_\jZs_gb_ wg_j]bb]hf_hklZa [kZfkg [_edZ kljmdlmgZy hj]ZgbaZpby `b\uo kZfhj_]meypby kZfh\hkijhba_^_gb_ gZke_^kl_gghklv baf_gqb\hklv wg_j] jZa\b\l_ mjh\g_Zy hj]ZgbaZpby knhjfbjh\Zggghklv mf_gby jZkdju\Zl hkgh\hiheZ]Zxsbo [bheh]bq_kdbo l_ de_lhgghc ojhfkhkfhghc fmlZpbhggh ijhbkoh`^_gby `bagb b q_eh_dZ knhjfbjh\Zggghklv mf_gby jZkdju\Zlv [bheh]bq_kdb_ aZdhgu b aZdhghf_jgh Fhj]ZgZ G BehkZ\bW =_dd_ey N Fxe]jZgbpu bo ijbf_gbfhklb d `b\uf kbkl_fZ ijbh[j_l_gb_ hiulZ ijbf_g_gby hkgh\guo ihagZgby bkihevam_fuo \ [bheh]bb g `b\uo kbkl_f ijhp_kkh\ b yle_gbc hj]Zg [bheh]bq_kdh]h wdki_jbf_glZ \u^\b`_gb aZ\bkbfbklb f`^m bkke^am_fufb _eb ihemq_gguo j_amevlZlh\ b nhjfmebjh bkihevah\Zgb_f gZmqguo ihgyIBC l_hjb knhjfbjh\Zggghklv mf_gby \u^_eylvijb \bjmkh\ de_lhd ijhdZjbhl b wmdZjbh fgh]hde_lhgguo hj]Zgbafh\ \b^h\ wdhkbkl_f hkh[_gghklb ijhp_kkh\ h ij_\jZs_gby wg_j]bb \ de_ld_ nhlkbg]

	<p>- mf_lv i_j_ghkblv agZgby \ ihagZ\ZI_e h[eZklb `bag_^_yl_evghklb - mf_lv bgl_]jbjh\Zlv agZgby ba jZaguo i - \u^b]Zlv gh\u_ b^ZpZlvjh]bgZevgu_ j_r_gby - kihkh[ghklv bo bkihevah\Zgby \ ihagZ\ ijZdlbd_</p>	<p>wg_j]_lbq_kdh]h h[f_gZ_aZ o_ffbklbgZ hieh^hl\hj_gby jZa\blby b jZafgh`_gb jZa\blby hj]ZgbafZ hglh]_g_aZ [hvj[_kl_kl_ggh]h hl[hjZ \b^hh[jZah\Zgby hj]Zgbafh\ d kj_^_ h[blZgby \ebygby d Zgljih]_gguo baf_g_gbc \ wdhkkl_fZc djm]h\hjhlZ _s_kl\ b ij_\jZs_gb_ wg_j]t knhjfbjh\Zgghklv mf_gby j_rZlv [bhe khklZ\eylv]_ghlbibq_kdb_ ko_fu kdj_ lbih\ gZke_^h\Zgby jbagZdhkhm]ZlvZgby i_j_ghkZ _s_kl\ b wg_j]bb \ wdhkkl ibs_\u_ k_lb</p>
<p>HD Bkihevah kh\j_f_ggu_ kj_^kl\Z ihbkd ZgZebaZ b bgl_jij_lZpbb bgnhjZpbb b bgnhjZpbhgg l_ogheh]bb ^e \uiheg_gby aZ ijhn_kkbhgZev ^_yl_evghklb</p>	<p>< h[eZklb p_gghklb gZmqgh]h ihagZgby - knhjfbjh\Zgghklv fbjh\haaj_gby k kh\j_f_gghfm mjh\gx jZa\blby gZmdb ijZdlbdb hkgh\Zggh]h gZ ^bZeh]_ dme hkhagZgbx k\h_]h f_klZ \ ihebdmevlmjg - kh_jr_gkl\h\Zgb_ yaudh\hc b qblZI_e kj_^kl\Z \aZbfh^_ckl\by f_^m ex^vfb b - hkhagZgb_ p_gghklb gZmqghc ^_yl hkms_kl\eylv ijh_dlgmx b bkke_^h\ZI_ bg^b\b^mZevgh b \]jmii_ H\ez^g mgb_jkZevgufb mq_[gufb i ^_ckl\byfb \ jZ[hIZ k bgnhjZpb_c - \eZ^_lv gZ\udZfb ihemq_gby bgnhjZ jZaguo lbih\ kZfhklhyl_evgh hkms_kl\ kkl_fZlbaZpbx b bgl_jij_lZpbx bgnhj \b^h\ b nihj^klZ\ev_gby - kha^Z\Zlv l_dklu \ jZaebqguo nhjZIZo bgnhjZpbb b p_e_hc Zm^blhjbb \u nhjfm ij_^klZ\ev_gby b \bamZebaZpbb - hp_gb\Zlv ^hklh_jghklv e_]blbfgk khl_kl\b_ ijZ\h\uf b wlfhZevfg h hjZf - bkihevah\Zlv kj_^kl\Z bgnhjZ dhffmgbZpbhgguo l_ogheh]bc \ j_r_ dhffmgbZlb\guo b hj]ZgbaZpbhgguo a lj_[h\Zgbc wj]hghfbb l_ogbdb [_ah</p>	<p>knhjfbjh\Zgghklv mf_gbc djblbq_kdb hp [bbeh]bq_kdh]h kh^_j`Zgby \dexqZxs agZgby ba jZaebqguo gbdh\ kj_^kl\Z bgnhjZpbb -gZimqgy]gu_ fZI_ bgl_jij_lbjh\Zlv wlbq_kdb_ Zki_dlu bkke_^h\Zgbc \ [bbeh]bb f_^bpbg_ jZkkfZlv\Zlv]eh[Zevgu_ wdheh]bq kh\j_f_gghklb nhjfbjh\Zlv idx hdghg kh[kl_ggmx ihabpbx knhjfbjh\Zgghklv mf_gbc kha^Z\Zlv kh[b mklgu_ khh[s_gby gZ hkgh_ [bbeh]b g_kdhevdb bklhqqgdh\]jZfhlg bkih ZiiZjZI [bbeh]bb</p>

	<p>j_kmjkhk[_j_`_gby ijZ\h\uo b jfwlbgghj bgnhjZpbhgghc [_ahiZkghklb - \eZ^_lv gZ\udZfb jZkihagZ\Zgby b a bgnhjZpbhgghc [_ahiZkghklb ebqgghklb</p>	
<p>HD Wnn_` \azbfh^_ckl\h jZ[hIZlv dhee_dlb\`_ b</p>	<p>-]h\h\ghklv d kZfhjZa\blbx kZfhk kZfhij_`_e_gbx -h\ez^_gb_ gZ\udZfb kmg^_hZl_evkdhc khpZevghc ^_yl_evghklb H\ez^_gb_ mgb_jkZevghfmgbdZlb\g ^_ckl\byfb [kh\f_klgZy ^_yl_evghklv - ihgbfZlv b bkihevah\Zlv ij_bfms_kl bg^b\l^mZevghc jZ[hlu - ijbgbfZlv p_eb kh\f_klgghc ^_yl_evghkl dhhj^bgbjh\Zlv ^_ckl\by ih __ ^hklb`_g ^_ckl\bcjZkij_`_eylv jheb k mq_lhf fg h[km`^Zlv j_amevlZlv kh\f_klgghc jZ[hlu - dhhj^bgbjh\Zlv b \uihegylv jZ[hlm \ n \bjlmZevgh]h b dhf[bgbjh\Zggh]h \azbfh - hkms_kl\eylv ihablb\gh_ kljZl_]bq_` jZaebqkubmZpbyo ijhy\eylv l\hj_q_kl\h [ulv bgppbZlb\guf H\ez^_gb_ mgb_jkZevgufb j_]meylb\gu) ijbgylb_ k_[y b ^jm]bo ex^_c - ijbgbfZlv fh\l\ u b Zj]mf_glu ^jm]bo e j_amevlZlv ^_yl_evghklb - ijbagZ\Zlv k\h_ijjZhh^_m]bo ex^_c gZ h - jZa\l\Zlv kihkh[ghklv ihgbfZlv fbj k q_eh_dZ</p>	<p>ijbh[j_l_gb_ hiulZ ijbfg_g_gby hkgh\guo ihagZgby bkihevam_fuo \ [bbeh]bb g `b\uo kbkl_f ijhp_kkh\h]ZgagZpbb b ij [bbeh]bq_kdh]h wdki_jbf_glZ \u^`b`_gb aZ\bkbfhklb f_`^m bkke_`m_fufb _eb ihemq_gguo j_amevlZlv\ b nhjfmelj bkihevah\Zgb_f gZmqguo ihgy\bc l_hjb</p>
<p>HD Kh^_ckl\h\Z khozZg_gbx hdjm`Zxs_c kj j_kmjkhk[_j_`_gby ijbf_gylv agZg baf_g_gbb del ijbgpbu [_j_`_eb\h]h</p>	<p>< h[ez^_ckl\h\Z - knhjfbjh\Zgghklv wdheh]bq_kdh\bfZgm \ebgyby khpbZevghf bq_kdbo ijhp_kkh\ ijbjh^ghc b khpbZevghc kj_`u hkha oZjZdl_jZ wdheh]bq_kdbo ijh[e_f - ieZgbjh\Zgb_ b hkms_kl\`e_gb_ ^_ckl\`b gZ hkgh_ agZgby p_e_c mklhcq\h\h]ZjZ Zdlb\gh_ g_ijbylb_ ^_ckl\bc ijbghkysb kj_`_</p>	<p>knhjfbjh\Zgghklv mf_gby ijbfg_gylv ihen h[tykg_gby [bbeh]bq_kdbo ijhp_kkh\ b ijZdlbq_kdbo j_r_gbc \ ih\k_`gk\gphce h[_ki_q_gby [_ahiZkghklb k\h_]h a^ hdjm`Zxsbo ex^_c kh[ex^_gby a^hjh\ ghjf]jZfhlg]h ih_`_gby \ hdjm`Zxs_c ihgbfZgb_ g_h[oh^bfhklb bkihevah\Z kh\j_f_gghc [bbeh]bb b [b`h`y`o`j`p`e`h]`g`Z</p>

<p>ijhba\h^kl\Z wnn_dlb\gh ^_ckl\h\Zlv \ qj_a\uqZcguo kblmZpbyo</p>	<p>- mf_gb_ ijh]ghabjh\Zlv g_[eZ]hijbylg ihke_^kl\by ij_^ijbgbfZ_fuo ^_ckl\bc ij - jZkrbj_gb_ hiulZ ^_yl_evghklb gZijZ\e_gghklb - h\ez^_gb_ gZ\udZbkkrq^hgZl_evkdhc khpZevghc ^_yl_evghklb</p>	<p>ijbjh^hihevah\Zgby</p>
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J_dhf_g^m_fh_ dhebq_kl\h qZkh\ gZ hk\h_gb_ ijh]jZ
fZdkbfZevghc mq_[ghc gZ]jmadb\h\azbfh^_ckl\bb k8iq_Zikh\Z\ZI_e_f
kZfhklhyl_evghc jZ[hlu hmqZxs_]hky
ljhf_`mlhqgZy Zll_klZpbyj_gpbjh\Zgguc aZq_l

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

<b^ mq_[ghc jZ[hlu	H[t_f \ qZk
H[t_f h[jZah\ZI_evghc ijh]jZffu ^bk	50
\ l q	
Hkgh\gh_ kh^_j`Zgb_	48
\ l q	
l_hj_lbq_kdh_ h[mq_gb_	22
ijZdlbq_kdb_ aZgylby	22
eZ[hjZlhjgu_ aZgylby	4q
KZfhklhyl_evgy jZ[hIZ	q
ljhf_`mlhqgZy Zll_k^Zpbj_gpbjh\Zg aZq_l	

L_fZlBq_kdbc ieZg b kh^_j`Zgb_ ^bkpbiebg

GZbf_gh\Zg jZa^_eh\ b	Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ hkgh\gh_hjlb_igb_hk\ZgghgZevghZ[hjZ ijZdlbq_kdb_ aZgylby ijbdeZ^ghc fh^mev ijb gZebqt	H[t_f qZkh	Nhjfbjm_fu dhfi_l_gp
1	2	3	4
JZa^_e	Dek\jZlIm-jghgdpbhgZevgZy_^bgbpZ`b\hjh	12	
L_fZ ;bheh]by dZ gZmdZ H[s oZjZdl_jbkl `bagb	Hkgh\gh_ kh^_j`Zgb_ L_hj_lBq_kdh_ h[mq_gb_ Kh\j_f_ggu_ hIjZkeb [bheh]bq_kdb_oea_gZgk^jkl\yafv gZmdZfb [bhobf [bhgbdZ]_gh]_h]jZnby b ^j Jhev b f_klh [bheh]bb \ nhjfbjh\Zgbb k Mjh\gb hj]ZgbaZpbb `b\hc fZl_jbb H[sZy oZjZdl_jbklbdZ `bagb k\hc khkIZ\ de_l	1 1 1	HD
L_fZ KljmdIm-jgh nmgdpbhgZ hj]ZgbaZpby de_lhd	Hkgh\gh_ kh^_j`Zgb_ L_hj_lBq_kdh_ h[mq_gb_ De_lhqgZy l_hjby L R\Zgg F Re_c^_g J <bjoh\ Hkgh\gu_ iheh Lbiude_lhqghc hj]ZgbaZpbb ijhdZjbhIbq_kdbc b wmdZjbhIbq_kdbc h hj]Zgbafu Kljh_gb_ ijhdZjbhIbq_kdhc de_ldb Kljh_gb_ wmdZjbhIbq `bagb \bjmku [Zdl_jbhnZ]b EZ[hjZlhjgu_ aZgylby Ijbh[j_l_gb_ hiulZ ijbfg_gby l_ogbdb fbdjhkdhibjh\Zgby ijb \uiheg_ 1. EZ[hjZlhjgZy jZ[hIZ ©Kljh_gb_ de_ldb jZkl_gby `b\hIgu_]jb[djZofZe dZjhlbggh^u oehjhieZklu ojfhieZklu a Ih^]hIh\ dZ fbdjhij_gZ]Zkh^_gb_ k ihfhsvx fbdjhkdhiZ \uy\e_gb_ jZae h[t_dIZfb nhjfmebjh\Zgb_ \u\h^h\ IjZdlbq_kdb_ aZgylby <bjmkgu_ b [Zdl_jbZevgu_ aZ[he_\Zgby H[sb_ ijbgpbiu bkihevah\Zg Hkh[_gg]hIb_g_gby Zglb[bhIbdh\ Ij_^kIZ\e_gb_ mklguo khh[s_gbc k ih i_j_ggx bklhqgbdh\ j_dhf_g^h\Zgguo ij_ih^Z\ZI_e_f	5 1 1 1 2 2 2 2	HD1 HD2 HD4
L_fZ KljmdIm-jgh nmgdpbhgZ _nZdlhju gZke_^kl\g	Hkgh\gh_ kh^_j`Zgb_ L_hj_lBq_kdh_ h[mq_gb_ OjhfhkhfgZy l_hjby L Fhj]ZgZ Kljh_gb_ ojfhkhf Ojhfhkhfguc gZ[h g_]hfheh]bqgu_ ojfhkhfu]Ziehb^guc b ^biehb^guc gZ[hj Gmde_b gZoh`^_gb_ \ de_ld_ bo kljh_gb_ b nmgdpbb FZl_jbZgbyijhph_kkgl\	4 2 2	HD1 HD2

b	j_iZjZpby =_g_lbq_kdbc dh^ b _]h k\hckl\Z		
	ljZdlbq_kdb_ aZgyly	2	
	J_r_gb_ aZ^Zq gZ hij_^_e_gb_ ihke_^h\ZI_evghklb gmde_hlb^h\ Zf ihke_^h\ZI_evghklb gmde_hlb^h\ >GD	2	
L_fZ . H[f_g _s_k ij_\jZs_gb_ wg_j]bb \ d	Hkgh\gh_ kh^_j`Zgb_	1	HD2
	L_hj_lbq_kdh_ h[mq_gb_	1	
	lhgylb_ f_lZ[hebaf :kkfbeyppy b^_b kklbjfbgy fbyZ[hebafZ Lbiu h[f_g Z\lhjhnguc b]_l_jhjhngucZgZwj hf gguccbleZklbq_kdbc h[f_g Nhlhkbq	1	
L_fZ @bag_gguc pbde de_ldt Fblha F_ch	Hkgh\gh_ kh^_j`Zgb_	1	HD2
	L_hj_lbq_kdh_ h[mq_gb_	1	HD4
	De_lhgguc pbde _]h i_jbh^u Fblha _]h klZ^bb; b^ejh]lklq_kk^dys_b_a_g_Zhp F_cha b _]h klZ^bb lh_^_gb_ ojhfkhf \ f_cha_ Djhkkbg]h_] ;bhe	1	
	DhgljhevgZy jZ[hIZ		
JZa^_e Kljh_gb_ b nmgdpbb hj]ZgbafZ	14		
L_fZ Kljh_gb_ hj]ZgbafZ	Hkgh\gh_ kh^_j`Zgb_	1	HD2
	L_hj_lbq_kdh_ h[mq_gb_	1	HD4
	Fgh]hde_lhgu_ hj]Zgbafu <aZbfhk\yav hj]Zgh\ b kbkl_fu hj]Zgh\ \ =hf_hklZa hj]ZgbafZ b _]h ih^^_j`Zgb_ \ ijhp_kk_ `bag_^_yl_evghkl	1	
L_fZ Nhjfu jZafgh`_gby hj]Zgbafh\	Hkgh\gh_ kh^_j`Zgb_	1	HD2
	L_hj_lbq_kdh_ h[mq_gb_	1	
	Nhjfu jZafgh`_gby hj]Zgbafh\ ;_kiheh_ b iheh\h_jZafgh`_gb_ <b^u jZafgh`_gb_ =Zf_lh]_g_a m `b\hlguo Ki_jfZlh]_g_a b hh]ighah]Kjh	1	
L_fZ . Hglh]_g_a jZkl_gbc `b\hlguo b q_eh_dZ	Hkgh\gh_ kh^_j`Zgb_	2	HD2
	L_hj_lbq_kdh_ h[mq_gb_	2	HD4
	Bg^b\b^mZevgh_ jZa\b]b_ hj]Zgbafh\ Wf[jbh]_g_a b _]h klZ^bb lhk ihklwf[jbhgZevgh]h jZa\b]by m `b\hlguo b q_eh_dZ l]yfh_ b g_ijyfh b kf_jlv Hglh]_g_a jZkl_gbc	2	
L_fZ AZdhghf_jg gZke_^h\Zg	Hkgh\gh_ kh^_j`Zgb_	3	HD2
	L_hj_lbq_kdh_ h[mq_gb_	1	HD4
	Hkgh\gu_ ihgyly]_g_lbdb AZdhghf_jghklb h[jZah\Zgby]Zf_l AZdh iheb]b[jb^gh_ kdj_sb\Zgb_ <aZbfh^_ckl\b_]_gh\ ljZdlbq_kdb_ aZgyly	1	
	J_r_gb_ aZ^Zq gZ hij_^_e_gb_ _jhylghklb \hagbdgh_gby gZke_^kl\ iheb]b[jb^ghf b ZgZebabjmxs_f kdj_sb\Zgbb khklZ\^_gb_]_gh]bibq	2	
		2	
L_fZ Kp_ie_ggh_ gZke_^h\Zg	Hkgh\gh_ kh^_j`Zgb_	3	HD1
	L_hj_lbq_kdh_ h[mq_gb_	1	HD+2
	AZdhgu L Fhj]ZgZ Kp_ie_ggh_ gZke_^h\Zgb_]_gh\ gZjmr_gb_ kp	1	ID

ijbagZdh\ L_fZ AZdhghf_jg baf_gqb\hkl	kp_ie_gguo k ihehf		ID
	ljZdlbq_kdb_ aZgyIby	2	
	J_r_gb_ aZ^Zq gZ hij_^_e_gb_ _jhylghklb \hagbdgh_gby gZke_^kl\ gZke_^h\Zgbb khklZ\^e_gb_]_ghIbibq_kdbo ko_f kdj_sb\Zgby	2	
L_fZ AZdhghf_jg baf_gqb\hkl	Hkgh\gh_ kh^_j`Zgb_	4	HD1
	L_hj_lbq_kdh_ h[mq_gb_	2	HD2
	Baf_gqb\hklv ijbagZdh\ jy^h\ \ gZke_^kl_gghc baf_gqb\hklb G B <Z\beh\ FmlZpbhggZy I ijbqbgub o \hagbdgh_gby DZjbhIbi q_eh_dZ GZke_^kl_ggu_ aZ[h ojhfhkhfgu_ [he_ag q;hæh\agb k gZke_^kl_gghc ij_^jZkiheh`_gghklv]_g_lbdb \ ij^hl\jZs_gbb b e_q_gbb]_g_lbq_kdbo aZ[he_\Zgbc q_e	2	HD4
	ljZdlbq_kdb_ aZgyIby	2	
	J_r_gb_ aZ^Zq gZ hij_^_e_gb_ lbiZ gZke_^kl\]_ghIbibq_kdbo ko_f kdj_sb\Zgby DhgljhevgZy jZ[hIZ	2	
JZa^_e L_hjby w\hexpbb	4		
L_fZ Bklhjby w\hexpbhgg mq_gby Fbdjhw\hex	Hkgh\gh_ kh^_j`Zgb_	1	HD2
	L_hj_lbq_kdh_ h[mq_gb_	1	HD4
	I_j\l_u_ w\hexpbhgggu_ dhgp_ipbb @ ; EZfZjd @ E ;xnnhg W\hexp Kbgl_lbq_kdZy I_hjby w\hexpbb b __ hkgh\gu_ iheh`_gby Fbdjhw\hexpby lhimeypby dZd we_f_gIzjgZy ^bgbpZ w\hexpbb =_ We_f_gIzjgu_ wZdihjpbp ?kl_kl_gguZijZ[hjxsbc nZdlhj w\hexpbb < dZd j_amevlZI fbdjhw\hexpbb	1	
L_fZ FZdjhwh\hex <hagbdgh\ jZa\blb_ `ba gZ A_fe_	Hkgh\gh_ kh^_j`Zgb_	1	HD2
	L_hj_lbq_kdh_ h[mq_gb_	1	HD4
	FZdjhwh\hexpby Nhjfu b hkgh\gu_ gZijZ\^e_gby fZdjhwh\hexpbb : G [bheh]bq_kdh]h ijh]j_kkZ KhojZg_gb_ [bhjZaghh[jZaby gZ A_fe_ =bihl_au b l_hjbb \hagbdgh_gby `bagb gZ A_fe_ lhyle_gb_ i_j\uo wZjbbhlu ljhbkoh`^_gb_ fgh]hde_lhgguo hj]Zgbafh\ <hagbdgh_gb_	1	
L_fZ ljhbkoh`^_g _eh_dZ Zgljihih]_g_	Hkgh\gh_ kh^_j`Zgb_	2	HD2
	L_hj_lbq_kdh_ h[mq_gb_	2	HD4
	:gljhiheh hgyZmdZ h q_eh_d_ KbkI_fZlbq_kdh_ iheh`_gb_ q_eh_dZ `b\hlgufb Hkgh\gu_ klZ^bb Zgljihih]_g_aZ W\hexpby kh\j_f_ggh]h q Q_eh_q_kdb_ jZku b bo_^bgkl\h <j_fy b imIb jZkjb_kh_kgh`_g_gghk\vd q_eh_dZ d jZaguf mkeh\byf kj_^u	2	
JZa^_e Wdheh]by	14		
L_fZ	Hkgh\gh_ kh^_j`Zgb_	1	HD1

Wdheh]bq_k nZdlhju b kj_^u `bagb	L_hj_lbq_kdh_h[mq_gb_	1	HD2
	Kj_^u h[blZgby hj]Zgbafh\ \hh^gZmrggZya_ifgch\ _ggZy \gmljbj]Zgbaf_g obfbq_kdb_hkh[_ggghklb kj_^ h[blZgby hj]Zgbafh\ ljbkihkh[e_gby h lhgylb_wdheh]bq_kdh]h nZdlhjZ DeZkkbnlhdZpbjyZMdeehf]bgb_kndbzX AZdhg lhe_jZglghklb < R_enhj^Z	1	HD7
L_fZ lhimeypby khh[s_kl\Z wdhkbkl_fu	Hkgh\gh_ kh^_j`Zgb_	3	HD1
	L_hj_lbq_kdh_h[mq_gb_	1	HD2
	Wdheh]bq_kdZy oZjZdl_jbklbdZ \b^Z b ihimeypbb Wdheh]bq_kdZy g ihimeypbb Khh[s_kl\Z b wdhkbkl_fu ;bhp_gha b _]h kljmdlmjZ K\y Kljmdlmjgu_ dhfihg_glu wdhkbkl_fu ijh^mjp^gmpu_gd b g Dn]h]g\hjhl _s_ wg_j]bb \ wdhkbkl_f_ Ljhnbg_kdb_mjh\gb	1	HD7
	ljZdlbq_kdb_aZgylby	2	
	Ljhnbg_kdb_p_ib b k_lb Hkgh\gu_ ihdZaZl_eb wdhkbkl_fu ;bhfZkk ibjZfb^u qbk_e [bhfZkkujZ\bvegh_jbb]Zfb^u wg_j]bb J_r_gb_ ijZ-dljbdhg]bjh\Zgguo jZkq_lguo aZ^Zgbc ih i_j_ghkm _s_kl\Z kklZ\e_gb_ljhnbg_kdbo p_i_c b ibjZfb^ [bhfZkku b wg_j]bb	2	
L_fZ ;bhkn_jZ]eh[ZevgZy wdheh]bq_k kkl_fZ	Hkgh\gh_ kh^_j`Zgb_	1	HD1
	L_hj_lbq_kdh_h[mq_gb_	1	HD2
	;bhkn_#Z\Zy h[hehqdz A_feb JZa\blb_ ij_^klZ\e_gbc h [bhkn_j_ \ l [bhkn_ju b __ dhfihg_glu @b\h_ _s_kl\h [bhkn_ju b _]h nmgdpbb AZdhghf_jghklb kms_kl\h\Zgby [bhkn_ju Hkh[_ggghklb [bhkn_ju dZd >bgZfbq_kdh_jZ\gh_kb_ \ [bhkn_j_ Djm]h\hjlu _s_kl\ b [bh]_ho wdheh]bq_kdb_ ijh[e_fu kh\j_f_ggghklb	1	HD7
L_fZ <ebygb_ Zgljih]_gg nZdlhjh\ gZ [bhkn_jm	Hkgh\gh_ kh^_j`Zgb_	3	HD1
	L_hj_lbq_kdh_h[mq_gb_	1	HD2
	:gljih]_ggu_ \ha^_ckl\by gZ [bhkn_jm AZ]jyag_gby dZd \b^ Zgljih \ha^_ckl\by gZ Zkfhkn_gkl\by gZ]b^jhkn_jm <ha^_ckl\by gZ eblhkn_ \ha^_ckl\by gZ [bh]bq_kdb_khh[s_kl\Z M]em[e_ggh bamqZxlky hlof ijhn_kkb_c ki_pbZevghklvx	1	HD4 HD7
	ljZdlbq_kdb_aZgylby ljZdlbq_kdh_aZgylbjh @Alh^k^uZ^a	2	
L_fZ <ebygb_ khpZevgh wdheh]bq_k nZdlhjh\ gZ a^hjh\v_	Hkgh\gh_ kh^_j`Zgb_	2	HD2
	L_hj_lbq_kdh_h[mq_gb_	-	HD4
	A^hjh\v_ b _]h kklZ\eyxsb_ NZdlhju iheh`bl_evgh b hljbpZI_evgh ljh[e_fZ l_ogh]_gguo \ha^_ckl\bc gZ a^hjh\v_ q_eh_dZ we_dljhfZ] ba[ulhqu_rmfu jZ^bZpby b l i :^ZilZpbyZdlj]ZgbafZjmq_Zxh_dZkd^ ljbgpbui nhjfbjh\Zgby a^hjh\v_k[_j_]Zxs_]h ih_^_gby Nbabq_kdZy	-	HD7

q_eh_dZ	;bhobfbq_kdb_ Zki_dlu jZpbhgZevgh]h iblZgby		
	EZ[hjZlhjgu_ aZgylby	2	
	EZ[hjZlhjgZy jZ[hIZ ©<ebygb_ Z[bhlgqekdbZnZgdbldh\gbZ\ukhdb_ l_f < dZq_kl_ ljb]]_jh\ kgb`Xsbo jZ[hlhkiikh[gghklv bkihevah\Zlv mkeh ijhn_kkbhgZevghc ^_yl_evghklb rmf l_fi_jZlmjZ nbabq_kdZy gZ]jm DhgljhevgZy jZ[hIZ	2	
ljhn_kkbhgZevgh]h	ijhg]bjh\Zggh_ kh^_j`Zgb_ kh^_j`Zgb_ ijbdeZ^gh]h fh^mey		
JZa^_e	;bheh]by \ `bagb	7	HD1
L_fZ	Hkgh\gh_ kh^_j`Zgb_	2	HD2
;bhl_ogheh]	L_hj_l bq_kdh_ kh^_j`Zgb_		HD4
`bagb dZ`^h	;bhl_ogheh]by dZ[hgZmhdZlhb Hkgh\gu_ gZijZ\e_gby kh\j_f_gghc [bh [bhl_ogheh]bb H[t_dlu [bhl_ogheh]bb WlbdZ [bhl_ogheh]bq_kdbo k ihbkdZ b ZgZebaZ [bhwdheh]bq_kdhc bgnhjZpbb ba jZae-bqZmqqgZylh ebl_jZlmjZ kj_^kl\Z fZkkh\hc bgnhjZpbb k_lv Bgl_jg_l b ^jm]b_		
	ljZdlbq_kdb_ aZgylby	2	
	D_cku gZ ZgZeba bgnhjZpbb h gZmqguo ^hklb`_gbyo \ h[eZklb]_g_ bg`_g_jbb ibs_\uo [bhl_ogheh]biç_ ^kZZbdZgd_ckZamevlZlh\ j_r_gby d k ij_a_glZpb_c	2	
L_fZ	;bhl_ogheh]bb \ ijhfure_gghklb	8	HD1
L_fZ	Hkgh\gh_ kh^_j`Zgb_	6	HD2
;bhl_ogheh]	ljZdlbq_kdb_ aZgylby	2	HD4
ijhfure_ggh	JZa\blb_ ijhfure_gghc [bhl_ogheh]bc b __ ijbfg_gb_ \ `bagb q_eh\ jZaebqguo bklhqqbdh\ gZmqqgZy mbl_ljZlmjZ kj_^kl\Z fZkkh\hc bg b ^jm]b_	2	
b	D_cku gZ ZgZeba bgnhjZpbb h jZa\blbb [bhl_ogheh]bc ih jjmiiZf AZsbIZ d_ckZ lj_^klZ\e_gb_ j_amevlZlh\ j_r_gby d_ckh\ \uklmie_g		
	ljZdlbq_kdb_ aZgylby	4	
	JZa\blb_ [bhl_ogheh]bc k ijbfg_gb_f l_ogbq_kdbo kbkl_f [bhl_ogheh]Zg ijbf_gb_ \ `bagb q_eh_dZ ihbkd b ZgZeba bgnhjZpbb ba jZaebq gZmqgZy ebl_jZlmjZ kj_^kl\Z fZkkh\hc bgnhjZpbb k_lv Bgl_jg_l b D_cku gZ ZgZeba bgnhjZpbb h jZa\blbb [bhl_ogheh]bc kbkl_bff_gihg]j AZsbIZ d_ckZ lj_^klZ\e_gb_ j_amevlZlh\ j_r_gby d_ckh\ \uklmie_g	4	
	KZfhklhyl_evgyZy ljZ[hZ\hZ\dlZckh\ gZ ZgZeba bgnhjZpbb h jZa\blbb [b ijbf_gb_f l_ogbq_kdbo kbkl_f	2	

KZfhklhyl_ evgZy jZ[hIZ	2	
ljhf_`mlhqgZy Zll_klZpby ih ^bkpbiebbnn_j_gpbjh\Zgguc aZq_l		
<k_]h	50	

Lj_[h\Zgbl_zl_jbZe-vlglogbq_kdhf_rki_q_gbx
J_ZebaZpbh]jZffunq_[g^hbkpbiehgMa .;bheh]lby[mgZebqby
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-jZ[hqf_klhj_ih^Z\Zl_ey
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L_ogbq_kq_b^klhZmq_gby
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-mq_[gdughnbevfu
-klZpbhgZjngq_[gguz]ey^ghukh[by
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\j_fyl_geydpbc

BgnhjZpbhggh_ h[_ki_q_gb_ j_ZebaZpbb ijh]jZ

3.2.1 >ey j_ZebaZpbb ijh]jZffu [b[ebbf_qgucqrZhg^_
we_dljhggu_ h[jZah\Zl_evgu_ b bgnhjZpbhggu_ j_kmjk
bkihevah\Zgby \ h[jZah\Zl_evghf ijhp_kk_ g_ klZjr_ iyll

3.2.2 Hkgh\gu_ bklhgqgdbb

1.;bheh]bymq_[gbd b ijZdlbdfm ^ey nkkkbggZhevghm]
h[jZah\Zgby Yju]bg >b ^jh@ j_^Zdpk_Yju}bgZ-_ ba^
Fhkd\ZBa^ZI_evkl\h XjZ 378 k- ljh_nkkbhgZevgh_ h[jZah\
ISBN978-5-534-096033. - L_dkl we_dljhggu H[jZah\Zl_evgh
XjZcl Zkl-URL: <https://urait.ru/bcode/511618>

2.;bheh]by ;Zah\uc b m]em[e_ggudeZrkjhngp [gbd ^e
kj_^g_]h h[s_]h h[jZah\Zgby]bg >b ^jh@ h[s_c j_^Zdpk
<GYju]bgZ-_ ba^ i_j_jZ{ Fhkd\ZBa^ZI_evkl\h XjZcl
380 k- H[s_h[jZah\Zl_evgh]ISBN978-5-534-162288. - L_dkl
we_dljhggu H[jZah\Zl_evghZy ieZlnhjZ - XjZcl
URL: <https://urait.ru/bcode/530646>

3. ?fp_\ L<Fbdjh[bheh]mq_[gbd ^ey kj_^g_]h ijhn_kk
h[jZah\Zgby ?fp_\ GFbrmklb^_ ba^ bkij - bFh^kdi\Z
Ba^ZI_evkl\h XjZ-428 k- ljh_nkkbhgZhevjZah\ZgblISBN978-
5-534-097382.- L_dkl we_dljhggu H[jZah\Zl_evghZy ieZlnh
URL: <https://urait.ru/bcode/513917>

4. Dhaeh\B :=b]b_gZ b wdheh]by q_eh\qd[Zgh_lblZghl[b_
^ey kj_^g_]h ijhn_kkbhgZevgh]hB D[hZah\Zgbya^ bkij
^hi- Fhkd\Z Ba^ZI_evkl\h XjZcl 187 k- ljh_nkkbhgZevgh

h[jZah\Zg ISBN 978-5-534-129656.- L_dkl we_dljhguc H[jZah
ieZlnhjZcl >kZURL@ <https://urait.ru/bcode/518549>

5. GZoZ_B ;bheh]by]_g_lbdZ ljZdlb m_dk_d[gh_dmhkh[
^ey kj_^g_]h ijhn_kkbhgZevgh]B G Z Z h Z g b a ^ j _ j Z [b
^hi- Fhkd\Z Ba^ZI_evkl\h XjZcl 276 k- Ijhn_kkbhgZevgh
h[jZah\Zg ISBN 978-5-534-070347.- L_dkl we_dljhguc H[jZah
ieZlnhjZ XjZcl >URL: <https://urait.ru/bcode/516123>

6. H[moh\ D >bheh]by de_lbd m_dk_d[gh_dmhkh[b_ ^ey k
ijhn_kkbhgZevgh]h h[jZah\Zgby \ G D b j b e _ g d h Z b a ^
i _ j _ j Z [b - F h i k d \ Z B a ^ Z I _ e v k l \ h X j Z c l 358 k - I j h n _ k k b h g Z e v g h
h[jZah\Zg ISBN 978-5-534-074994.- L_dkl we_dljhguc H[jZah
ieZlnhjZ XjZcl >URL: <https://urait.ru/bcode/516336>

7. Kfbjgh\Z KF?kl_kl\hagZgb_]_h]jZnbyh [b_y_mh]b[yghw
ihkh[b_ ^ey kj_^g_]h ijhn_kkbhgZevgh]F K K h j j g h \ Z g
L F Kfbjgh\Z < F h j h g _ g F h i k d \ Z B a ^ Z I _ e v k l \ h X j Z c l 271 k -
Ijhn_kkbhgZevgh_ h[jZah\Zg ISBN 978-5-534-127980.- L_dkl we_dljhguc
H[jZah\Zg Z y ieZlnhjZ XjZcl >URL: <https://urait.ru/bcode/515030>

>hihegbl_evgu_ bklhgqgdbb

L_cehj > ;bheh]by \ l L > L_cehj G =jbg M
i_j -]h Zg]e ^ b a ^ F E Z[hjZlhjby agZgbck

IZ\eh\Z ? B Wdheh]by mq_[gbd b ijZdlb dmf ^ey kj
h[jZah\Zgby IZ\eh\Z < D ^ G F h i k d \ Z B a ^ Z I _ e v k l \ h X j Z c l
^ k

?j_fq_gdh H A ;bheh]by mq_gb_ h [bhkn_j_ mq_
ijhn_kkbhgZevgh]h h[jZah\Zgby ^ H _ A a ^ j _ f q _ j _ g _ j _
Fhkd\Z Ba^ZI_evk 2022.XjZcl k

;ebgh\ E G Wdheh]by mq_[gh_ ihkh[b_ ^ey kj_
h[jZah\Zgby E G ;ebgh\ < < Iheydh\Z : < K_f_g
E G ;ebgh\ F h i k d \ Z B a ^ Z I _ e v k l \ h X j Z c l k

- 3.2.3 We_dljhguc_ba^Zgby we_dljhguc_j_kmjku
<https://www.sbio.info/>
<https://bio.1sept.ru/>
<https://www.darwinmuseum.ru/>
<https://anatomcom.ru/>
<http://www.theanimalworld.ru/>

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

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kh^_j`Zgby mq_[gh]h fZI_jbZeZ

H[sZy dhfi_l_gp	JZa^_e L_fZ	Lbi hp_gbq f_jhijbylbc
	JZa^_e De_ldz kljmdlmjgh nmgdpbhgZevgZy _ ^bgbpZ `b\h]h	DhgljhevgZy jZ[hIZ ©Fhe_dmeyjguc mjh hj]ZgbaZpbb `b\h]h
HD	;bheh]by dZd gZ H[sZy oZjZdl_jbl `bagb	AZiheg_gb_ lZ[ebp hibkZgb_f f_lh^h\ fbdjhkdhibjh\Zgby k ^hklhbgkl\Zfb b g_ AZiheg_gb_ lZ[ebp mq_guo \ jZa\blb_ [AZiheg_gb_ kjZ\gbl lZ[ebp koh^kl\Z b `b\h]h b g_ `b\h]h
HD HD HD	Kljmdlmjgh nmgdpbhgZevgZy hj]ZgbaZpby de_	Hp_gb\Z_fZy ^bkdmk \hijhkZf e_dpbb JZajZ[hldZ f_glZevg deZkkbnbdZpbb de_ kljh_gbx gZbijh wmdZjbhIbq_kdbo b \fbgb jjmiiZo <uiheg_gb_ b aZsbl eZ[hjZlhjguo jZ[hI ©Kljh_gde_ldb jZkl_ `b\h]gu_]jb[u b de \dexq_gby djZofZe dZjhlbgbh^u oehjhi ojfhieZklu a ljZdlbq_kdh_ aZgylb lj_^klZ\e_gb_ mklgu khh[s_gbc k ij_a_gl ih^]hlh\e_gguo ih i_ bklhqgbdh\ j_dhf_g ij_ih^Z\ZI_e_f
HD	Kljmdlmjgh	NjhglZevguc hijhk

HD	nmgdpbhgZevgu_ gZke_^kl_gghklb	JZajZ[hldZ]ehkkZjb J_r_gb_ aZ^Zq gZ h ihke_^h\ZI_evghklb gmde_hlb^h\ Zfbgh ghjf_ b \ kemqZ_ ba ihke_^h\ZI_evghklb gmde_hlb^h\ >GD
HD	H[f_g_s_kl\ b ij_jZs_gb_ wg_j de_ld_	NjhglZevguc hijhk AZihieg_gb_ kjZ\gbl lZ[ebpu oZjZdl_jbkl h[f_gZ _s_kl\
HD HD	@bag_gguc pbde Fblha F_cha	H[km`^_gb_ ih \hijh e_dpbb JZajZ[hldZ e_glu \j `bag_ggh]h pbdeZ
	JZa^_e Kljh_g nmgdpbb hj]Zgba	DhgljhevgZy jZ[hldZ b nmgdpbb hj]Zgbaf
HD HD	Kljh_gb_ hj]Zgba	Hp_gb\Z_fZy ^bkdm JZajZ[hldZ f_glZevg ldZg_c hj]Zgh\ b kl hj]Zgh\ hj]Zgbafh\ `b\hlguo_ q_eh\Zbdh oZjZdl_jbklbdhc bo
HD	Nhjfu jZafgh`_gb hj]Zgbafh\	NjhglZevguc hijhk AZihieg_gb_ lZ[ebpu oZjZdl_jbklbdhc b i nhjf jZafgh`_gby hj]
HD HD	Hglh]_g_a jZkl_g `b\hlguo b q_eh\	JZajZ[hldZ e_glu \j oZjZdl_jbklbdhc wIZ hglh]_g_aZ hl^_evgh `b\hlguo b q_eh_dZ fbdjh]jmiiZf L_kl hijhk KhklZ\e_gb_ `bag_g jZkl_gbc ih hl^_eZf fhoh\b^gu_ o\hs_\k iZihjhlgbdh\b^gu_]hehk_f_ggu_ ihdjulhk_f_ggu_
HD2 HD	AZdhghf_jghklb gZke_^h\Zgby	JZajZ[hldZ]ehkkZjb NjhglZevguc hijhk L_kl ih \hijhkZf e_d J_r_gb_ aZ^Zq gZ h

		jhylghklb \hagbdg gZke^kl_gguo ijba fhgh ^b iheb]b[jb^gh ZgZebabjmxs_f kdj_ khklZ\e_gb_]_ghlbi ko_f kdj_sb\Zgby
HD HD	Kp_ie_ggh_ gZke ijbagZdh\	L_kl JZajZ[hldZ]ehkkZjb J_r_gb_ aZ^Zq gZ h _jhylghklb \hagbdg gZke_^kl_gguo ijba kp_ie_gghf gZke_^h khklZ\e]ggghlbibq_k ko_f kdj_sb\Zgby
HD HD HD	AZdhghf_jghklb baf_gqb\hklb	L_kl J_r_gb_ aZ^Zq gZ h lbiZ fmlZpbb ijb i_j_ gZke_^kl_gguo ijba khklZ\e_gb_]_ghlbi ko_f kdj_sb\Zgby
	JZa^_e L_hjby w\hexpbb	DhgljhevgZy jZ[hIZ ^3L_hj_lbq_kdb_ Zki_ w\hexpbb `bagb gZ
HD HD	Bklhjby w\hexpbl mq_gby Fbdjhw\	NjhglZevguc hijhk JZajZ[hldZ]ehkkZjb JZajZ[hldZ e_glu \j_ jZa\blby w\hexpbgg
HD HD	FZdjhw\hexpby <hagbdgh_gb_ b `bagb gZ A_fe_	Hp_gb\Z_fZy ^bkdmk bkihevah\Zgb_ Zj]mf [bheh]bq_kdhc l_jfb kbf\hebdb ^ey ^hdZa jh^kl\Z hj]Zgbafh\ jZ kkl_fZlbq_kdbo]jm JZajZ[hldZ e_glu \j_ \hagbdgh_gbylby jZa `bagb gZ A_fe_
HD HD	ljhbkoh`^_gb_ q≠ Zgljih]_g_a	NjhglZevguc hijhk JZajZ[hldZ e_glu \j_ ljhbkoh`^_gby q_eh\
	JZa^_e Wdheh	
HD HD HD	Wdheh]bq_kdb_ kj_^u `bagb	L_kl ih wdheh]bq_kd nZdlhjZKjb^Zf `bagb hj]Zgbafh\

HD HD HD	lhimeypby khh[s wdhkbkl_fu	KhklZ\e_gb_ ko_f dj _s_kl\ bkihevamy f e_dpbb J_r_gb_ ijZ-dlbdh hjb_glbjh\Zgguo jZk aZ^Zgbc ih i_j_ghkm wg_j]bb \ wdhkbkl_f khklZ\e_gb_ ljhnbq_ b ibjZfb^ [bhfZkku b
HD HD HD	;bhkn_j]Zeh[ZevgZ wdheh]bq_kdZy k	Hp_gb\Z_fZy ^bkdmk L_kl
HD HD HD HD	<ebygb_ Zgljihh] nZdlhjh\ gZ [bhk	L_kl ljZdlbq_kdZy ³jZl[ðhZ ijhba\h^kl\Z´
HD HD HD	<ebygb_ khpbZev wdheh]bq_kdbo r a^hjh\v_ q_eh_d	Hp_gb\Z_fZy ^bkdmk <uiheg_gb_ eZ[hjZlh jZ[hlu gZ \u[hj Mfkl_ggZy jZ[hlhkihkh[ghklv <ebygb_ Z[bhIbq_k nZdlhjh\ gZ q_eh_d \ukhdb_ l_fi_jZlmju
	JZa^_e ;bheh] `bagb	AZsbIZ d_ckZ ij_^k j_amevlZlh\ j_r_gby \uklmie_gb_ k ij_a_
HD HD HD	;bhl_ogheh]bb \	<uiheg_gb_ d_ckZ g bgnhjfZpbb h gZmqg ^hklb`_gbyo \ h[eZk]_g_lbðk l_ogheh]b de_lhqghc bg`_g_jb [bhl_ogheh]bc ih]j ij_^klZ\e_gb_ j_ame j_r_gby d_ckh\
HD HD HD	;bhl_ogheh]bb \ ijhfure_gghklb	<uiheg_gb_ d_ckZ g bgnhjfZpbb h jZa\bl ijhfure_gghc [bhl_og ih]jmiiZf ij_^klZ\e j_amevlZlh\ j_r_gby

