

Hkgh\gZy ijhn_kkbhgZevgZy h[jZah\ZI_evgZy ijh]jZffZ j
n_^_jZevgh]h]hkm^Zjkl_ggh]h h[jZah\ZI_evgh]h klZg^ZjIZ i
ijhn_kkbhgZevgh]h h[jZah\Zgby KhpbZevgZy jZ[hIZ \oh
]jmiiki_pbZevghkl_c Khpbheh]by b khpbZevgZy jZ[hI
FbgbkI_jkl\Z h[jZah\Zgby b gZmdb JN hI fZy] <
FbgbkI_jkl\hf xklbpbb Jhkkbckdhc n_^_jZpbb <

J:KKFHLJ?GH

gZ aZk_^Zgbb l_^]Z]k]h]q]H]Z]M]©=i]p]h]d]h]e] < hI]

JZajZ[hIqbd

Lbfb]brb_\Z FijKih^Z\ZI_e]M]I]©=mfZgbiLZ]g]h]bq_kdbc dhee_^`a

J_p_ga_glu

> = QmiZdeh\Z g ij_ih^Z\ZI_ev IHQM =ID

:^ab_\Z Am[Zc^ZI Obajb_\gZ d nbehe g ^hp_gI dZn_^ju Zg]ebc

KH>?J@:GB?

1. I:KIHJL J:;HQ?C W:HFU MQ?;GHC >BKPBU

2. KLJMDLMJ:HB?KJ@:GB? MQ?;GKPBIEBGU

MKEHJBYEBA:PBB MQ?>BKEBIEBGU

DHGLJHEV B:HPADEVL:LH< HKYHMB;GHC
>BKPBIIEBGU

5. :>:IL:PB Y J:;HQ?CHJ:FFU IJB H;MQTEBPBK
H=J:GBQ?GGUFB <GAKL@FB A>HJH<VY

EBKL I?J?ML<GJ@>?DLM:EBA:P:BBQJCH=J:FFU
>BKPBIIEBGU

1. I:KIHJL IJH=J:FFUMQ?;GHC >BKPBIEBGU

1.1 H[eZklv ijbfg_gby ijh]jZffu

JZ[hqZy ijh]jZffZ mq_[ghc ^bkpbiebgU HI Hkgh\u i_^Z
y\ey_lky qZklvx hkgh\ghc ijhn_kkbhgZevghc h[jZah\Zl_evghc ijh]jZffu

39.02.01KhpBZevgZy jZ[hZs_c \ khklZ\ mdjmigi_ggZæ v jrh kilu_k
KhpBheh]by b khpbZevgZy jZ[hZ

F_klhmq_[ghc ^bkpbiebgU \ kljmdlmj_ hkgh\ghc ijh
h[jZah\Zl_evghc ijh]jZffu

Mq_[gZyb kpbiebgZ HI Hkgh\u i_^Z]h]bdb b ikboheh]bb
ijhn_kkbhgZevguo [sp_b jhn_kkbhgZevguo hkgpbjg bgijhn_kkbhgZe
h[jZah\Zl_evghc ijh]jZffu

P_eb b aZ^Zqb ^bkpb[ie\Zgby d j_amevlZIZf hk\h_gby ^bkpbi
< j_amevlZI_ hk\h_gby ^bkpbiebgU hm[m_d Zxsbcky ^he`_g
ieZgbjh\Zlv b hkms_kl\eylv^ Z hpbZevgkdmx ^_yl_evghklv

hkms_kl\eylv i_j\bqgmX ikboheh]bq_kdmX ih^^_j`dm deb_gIZ
ihEvah\Zlvky ijb_fZfb i_j\bqgghc ikboheh]bq_kdhc kZfhihfhsb \ j

< j_amevlZI_ hk\h_gby ^bkpbiebgU hm[m_d Zxsbcky ^he`_g
kmsgghklv kh^_j`Zgb_ ijb gpbkiub bZ g_bly buh[mq_gby \ khpbZevgh
hkgh\u khpbZevg]bq_kdhc jZ[hlu ih jZaebqguf gZijZ\ev_gbyf

hkgh\u ikboheh]bb b f_lh^u ikboheh]bq_kdh]h ihagZgby q_eh\
Bamq_gb_ ^bkpbiebgU kihkh[kl\m_l nhjfbjh\Zgbx ijhn_kkb
dhfi_l_gpbC

HD lhgbfZlv kmsgghklv b khpbZevgmX agZqbfhklv k\h_c [m^r
g_c mklhcqb\uc bgl_j_k

HD Hj]Zgbah\u\Zlv kh[kl_ggmx ^_yl_evghklv \u[bjZlv lbi
\uiheg_gby ijhn_kkbhgZevguo aZ^Zq hp_gd\Zq\lvk\bch wnn_dlb\gh

HD ljbgbfZlv j_r_gby \ klZg^Zjlguo b g_klZg^Zjlguo kblm
hl_lkl_gghklv

HD Hkms_kl\eylv ihbkd b bkihevah\Zgb_ bgnhjZpbb g_h[
\uiheg_gby ijhn_kkbhgZevguo aZ^Zq ijhn_kkbZgZevgh]h b ebq

HD Bkihevah\Zlv bgnhjZpbb gZpbgZpbhggu_ l_ogheh]bb \ ijhn_
^_yl_evghklb

HD JZ[hIZlv \ dhee_dlb_ b dhfZg^_ wnn_dlb\gh h[sZlvky
ihlj_[bl_eyfb

HD ;jZlv gZ k_[y hl_lkl_gghklvd hafZ gjZj hlm^qpb_gg_h\guo aZ j
\uiheg_gby aZ^Zgbc

HD KZfhklhyl_evgh hij_^_eylv aZ^Zqb ijhn_kkbhgZevgh]h
aZgbfZlvky kZfhh[jZah\Zgb_f khagZggh ieZgbjh\Zlv ih\ur_gb_

HD Hjb_glbjh\Zlvky \ mkeh\gyo lqZgkhd]kdf_ \ ijhn_kkbhg
^_yl_evghklb

ID >bZ]ghklbjh\Zlv L@K m ebp ih`beh]h \hajZklZ b bg\Ze
g_h[oh^bfhc ihfhsb

ID Dhhj^bgbjh\Zlv jZ[hlm]u hh khfprb Zqk g m`b\Zgbx deb_gIZ

ID Hkms_kl\eylv dkhzjzqvgudeb_gIZ \ lhf qbke_ kh^_ckl\h
f_^bdhpbZevgh]h iZljhgZ`Z
ID Kha^Z\Zlv g_h[oh^bfu_ mkeh\by ^ey Z^ZilZpbb b khpb
ih`beh]h \hajZklZ b bg\Zeb^h\
ID ljh\h^blv ijhnbeZdlb dm \hagbdgh\egpyihg\h\h]HL @hKajZkl
bg\Zeb^h\
ID >bZ]ghklbjh\Zlv L@K k_fvb b ^_l_c k hij_^_e_gb_f \b^h\
ID Dhhj^bgbjh\Zlv jZ[hlm ih ij_h[jZah\Zgbx L@K \ k_fv_ b
ID Hkms_kl\eylv iZljhgZI k_f_c b ^_l_c giZb\h^y'sbgoky
hi_dmgkl\h ihi_qbl_evkl\h iZljhgZ`
ID Kha^Z\Zlv g_h[oh^bfu_ mkeh\by ^ey Z^ZilZpbb b khpb
jZaebqguo lbih\ k_f_c b ^_l_c gZoh^ysboky \ L@K
ID ljh\h^blv ijhnbeZdlb dm \hagbdgh_gby gh\uo L@Kb \mjZ
^_l_c
ID >bZ]ghklbjh\Zlv L@K m ebp ba]jmii jbk dZ
ID Dhhj^bgbjh\Zlv jZ[hlm ih ij_h[jZah\Zgbx L@K m ebp ba
ID Hkms_kl\eylv iZljhgZI ebp ba]jmii jbk dZ khijh\
ihi_qbl_evkl\h iZljhgZ`
ID Kha^Z\Zlv g_h[oh^bfu_ mkeh\by ^ey Z^ZilZpbb b khpbZevg
]jmii jbk dZ
ID ljh\h^blv ijhnbeZdlb dm \hagbdgh_gby gh\uo L@K m ebp

Ebqghklgu_ j_amevlZlu hk\h_gby ^bkpbiebg

1. Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby

EJ HkhagZxsbc k_[y]jZ`^Zgbghf b aZsblgbdhf _ebdhc kljZg
EJ ljh\eyxsbc Zdlb\gmx]jZ`^Zgkdmx ihabpbx ^_fhgklbjm
ijbgpbiZf q_klghklb ihjy^hqghklb hldjuZdkllb\gwd hbg hrf qZk Klrbx s
klm^_gq_kdhf b l_jjblhjbZevghf kZfhmijZ\e_gbb \ lhf qbke_ g
ijh^mdlb\gh \aZbfh^_ckl\mxsbc b mqZkl\mxsbc \ ^_yl_evghklb h
EJ Kh[ex^Zxsbc ghjfu ijZ\hih^dZ ke jZm^Zgkcd h]h_Zh^Zf k]
h[_ki_q_gby [_ahizkghklb ijZ\ b k\h[h^]jZ`^Zg Jhkkbb E
ijhy\e_gbyf ij_^klZ\bl_e_c km[dmevlmj hlebqZxsbc bo hl]j
^_\bZglguf ih_^_gb_f >_fhgklbjm^xsbc g_ijbylb_ b ijg^mij
hiZkgh_ ih_^_gb_ hdjm`Zxsbo
EJ ljh\eyxsbc b ^_fhgklbjm^xsbc m\Z`_gb_ d ex^yf ljm^Z
kh[kl_ggh]h ljm^Z Klj_fysbcky d nhjfbjh\Zgbx \ k_l_hc
ijhn_kkbhgZevgh]h dhgkljmdlb\gh]h @pbnjh\h]h ke_^Z^a
EJ >_fhgklbjm^xsbc ijb_j`_gghklv d jh^ghc dmevlmj_ bklhjbq_kc
ex[\b d Jh^bg_ jh^ghfm gZjh^m fZehc jh^bg_ ijbgylbx ljZ^bp
fgh]hgZpbhgZevgh]h gZjh^Z Jhkkbb
EJ ljh\eyxsbc m\Z`_gb_ d ex^yf klZjr_]h ihdhe_lgby \b]h
khpbZevghc ih^^_j`d_ b \hehgl_jkdbo ^\b`_gbyo
EJ HkhagZxsbc ijbhjbl_lgm p_gghklv ebqghklb q_eh_dZ
qm`mx mgb dZevghklv \ jZaebqguo kblmZpbyo \h \k_o nhjZo b
EJ ljh\eyxsbc b ^_fhgklbjm^xsbc d m\jZ`^klZ\bl_eyf jZae
wlg hdmevlmjguo khpbZevguo dhgn_kkbhgZevguo b bguo]jmii

ij_mfgh`_gbx b ljZgkeyppbb dmevlmjguo ljZ^bpbcb b p_gghk
jhkkbckdh]h]hkm^Zjkl\Z
EJ Kh[ex^Zxsbc b ijhiZ]ZigZ\bjmZsb^chjh\h]h b [_ahiZkgh]h h
kihjlZ ij_^mij_`^Zxsbc eb[h ij_h^he_\Zxsbc aZ\bkbfbhklb h
ikbohZdlb\guo _s_kl\ ZaZjlguo b]j b l^ KhojZgyxsbc ikbohe
kblmZlb\gh keh`guo beb klj_fbl_`ebgmZpbyxsboky
EJ AZ[hlysbcky h aZsbl_ hdjm`Zxs_c kj_^u kh[kl_gghc b
qbke_ pbnjh\hc
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^_fhgkljbjmxsbc g_ijbylb_ gZkbeby \ k_fv_ moh^Z hl_jh^bl_ev
hl_hlghr_gbc kh k\hbfb ^_lvfb b bo nbgZgkh\h]h kh^_j`Zgby
2. Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby
hljZke_\ufb lj_[h\Zgbyfb d ^_eh\uf dZq_kl\Zf ebqghklb

EJ Kh[ex^Zxsbc wlbq_kdb_ lj_[h\Zgby d ijhn_kkbhgZevghfn
EJ Hjb_glbjh\Zgguc gZ kh[ex^_gb_ ijZ\ q_eh_dZ b m\Z`_g
EJ Kh[ex^Zxsbc lj_[h\Zgby ghghb`ebgmZevgnhjfZpbb]jZ`^Z

3. Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby
km[t_dlf Jhkkbckdhc N_^_jZpbb
EJ KhojZgyxsbc gZpba`gZnevgm b^_glbqghklv \ mkeh\byo i
h[jZah\ZI_evgh]h ijhp_kkZ
4. Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby h
dexq_\ufb jZ[hlh^ZI_eyfb
EJ =hlh\uc khhl_lkl\h\Zlv h`b^Zgbyf jZ[hlh^ZI_e_c hkhagZ
\uihegyxsbc ijhn_kkbhgZevgu_ lj_[h\Zgby hl_lkl_gguc
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fukeysbc gZp_e_gguc gZ ^hklb`_gb_ ihklZ\e_gguo p_e
ijhn_kkbhgZevgm `bag_klhcdhklv
EJ Kihkh[guc d kZfhklhyl_evghfm j_r_gbx \hijhkh\ `bag_mkl
EJ <eZ^_xsbc gZ\udZfb ijbgylby j_[u]g buok\hpijZeh\gh
EJ Mf_xsbc [ukljh ijbgbfZlv j_r_gby jZkij_^_eylv kh[kl_ggu_
EJ HkhagZxsbc hl_lkl_gghklv aZ iheghlm dZq_kl\h b k\h_j
ij_^hklZ\e_gby deb_glm \k_c g_h[oh^bfhc ^ey g_]h bgnhjfZpb
h[s_kl\hf aZ j_amevdZ\uyk\evghklb
5. Ebqghklgu_ j_amevlZlu j_ZebaZpbb ijh]jZffu \hkiblZgby
km[t_dIZfb h[jZah\ZI_evgh]h ijhp_kkZ
EJ Kh^_ckl\mxsbc ih^^_j`Zgbx ij_klb`Z k\h_c ijhn_kkbb
hj]ZgbaZpbb
EJ >_fhgkljZpby gZ\udh\ f`_ebqghklgh]h ^_eh\h]h h[s_gby
EJ >_fhgkljbjmxsbc ^h[jh`_eZI_evghklv ebqgm ihjy^hqghk
\aZbfh^_ckl\bb k deb_glhf
EJ >h[jh\hevq_kdb_ bgpbZlb\ u ih ih^^_j`db bg\Zeb^h\ b ij
]jZ`^Zgbb egZoh^ysboky \ L@K

Debq_kl\h qZkh\ gZijhkl\Zffgubmq_[ghc ^bkpbiebg

ljh]jZffZ jZkkqblZgZ gZ fZdkbfZevgmx mq_[gmx gZ
 HN#86 qZk\ ba gbo \aZbfh^_ckl\bb k ij_58 qZk\ _e_f
 kZfklhyl_evghc-72 qZk\

ljh]jZffZ jZkkqblZgZ gZ fZdkbfZevgmx mq_[gmx gZ
 ANH qZk\ ba gbo \h \aZbfh^_ckl\bb14kqZk\ ih^Z\Zl
 kZfklhyl_evghc-72 qZk\

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

H[t_f mq_[ghc ^bkbbe^bugmq_[ghc jZ[hlu

<b^ mq_[ghc jZ[hlu	H[t_f qZk\ HN H	H[t_f qZk\ AN H
FZdkbfZevgZy mq_[gZy gZ]jmadZ \	86	86
<h \aZbfh^_ckl\bb k ij_ih^Z\Zl_e_f	58	14
\ lhf qbke_ nhjf_ ijZdlbq_kdhc ih^		
eZ[hjZlhjgu_ jZ[hlu	-	
ijZdlbq_kdb_ aZgylby	18	4
dhgljhevgu_ jZ[hlu		
KZfklhyl_evGZy jZ[hIZ h[mqZxs_]h	28	72
\ lhf qbke_		
bamq_gb_ dhgki_dIZ mq_[gh]h fZl ^hihegbl_evguo bklhqgbdh\		
\uiheg_gb_ ij_a_gIZpbc ^hdeZ^h\		
NhjfZ ijhf_`mlhqghc Zll_kIZpbb	WdaZf_g k	WdaZf_g

L_f2.3 lhgylb_ b hkh[_gghklb ikbobdb	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ 1 lhgylb_ ikbobdbghr_gb_ km[t_dlb\ghc b h[t_dlb\ghc ikbobdZ ih\^_gb_ b ^_yl_evghklv	2	
	KZfhklhyl_evgy jZ[hIZ h[mqZxsboky 1. JZ[hIZ k ^hihegbl_evgu fb bklhqgbdZfb ?nbfh\Z G K Hkgh\u h[s_c ikboheh]bF mHJmF [gBGN: k50-59 2. JZ[hIZ k jZ[hq_c l_ljZ^vx	2	
L_f2.4 Q_ eh_d dZd kr ^_yl_evghklb	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ 1 lhgylb_ bg^b\b^Z ebqghklb bg^b\b^mZevghklb lh ^_yl_evghklb b __ jZa\blb_ Mf_gby gZ\udb ijb\uqc	2	
	KZfhklhyl_evgy jZ[hIZ h[mqZxsboky 1. JZ[hIZ k ^hihegbl_evgu fb bklhqgbdZfb ?nbfh\Z G K Hkgh\u h[s_c ikboheh]bF mHJmF [gBGN: k62-64 2. JZ[hIZ k jZ[hq_c l_ljZ^vx	1	
L_f2.5 Ikbobq_ kdb_ ijhp_ kku	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ 1 lhagZ\ZI_evgu_ ikbobq_ kdb_ ijhp_ kku Hsms_gb_ iZfylv fure_gb_ b j_qv \hh[jZ`_gb_	2	
	2 WfhpbgZevgh\u_ ikbobq_ kdb_ ijhp_ kku Wfhpbb IjZdlbq_ kdh_ aZgylb_e^h\Zgb_ ikbobq_ kdbo ijhp_ kkh\	2	
	KZfhklhyl_evgy jZ[hIZ h[mqZxsboky 1. JZ[hIZ k ^hihegbl_evgu fb bklhqgbdZfb ?nbfh\Z G K Hkgh\u h[s_c ikboheh]bF mHJmF [gBGN: 2009. k -174 2. lh^]hlh\dZ d ijZdlbq_ kdhfm aZgylbx	2	
L_f2.6 G_ _j[Zevgu_ ijhy\ e_gby wfhpbc	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ 1 FfbfdZ ` _klu Kikhkh[u \ujZ`_gby b baf_j_gby wfhp Wfhpbb b yaud khpbZevgh agZqbfuo ` _klh\ b iha	2	
	IjZdlbq_ kdh_ aZgylb_j[Zevgu_ ijhy\ e_gby wfhpbc	2	

	KZfhklhyl_ evgZy jZ[hIZ h[mqZxsboky 1. JZ[hIZ k ^hihegbl_ evgufb bklhqgbdZfb lkboheh]by b l_^Z]h]bdZ Mq_[lhkh[b_ ^ey+2_ o]ga^<ma i_j_jZ[b ±Fhi <ukr rd -155 2. lh^]hlh\dZ d ijZdlbq_ kdhfm aZgylbx	1,5	
L_fZ.7 Ikbobq_ kdb_ k\ ebqghklb	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	2	
	1 lhgylb_ ±0YjZa^a b ijh[e_fZ nhjfbjh\Zgby kZfhhp_gdb ihlj_[ghklb fh]b\Z <b^u fh]b\h\ 2 H[sb_ b ki_pbZevgu_ kihkh[ghklb Kihkh[ghklb a jZaebqby ex^_c l_lhigjZf_gIZ KljmdlmjZ oZjZdl_jZ		
	KZfhklhyl_ evgZy jZ[hIZ h[mqZxsboky 1. JZ[hIZ k ^hihegbl_ evgufb bklhqgbdZfb ?nbfh\Z G K Hkgh\u h[s_c ikboheh]b N H d M E [g B S M 2009. k ±240 FZdeZdh\H[s=Zy ikboheh]b y lbl_j ^2 k ±beK_jk ©Mq_[gbd gh\h]b \-25]Z^a 2. JZ[hIZ k jZ[hq_c l_ljZ^vx	1	
L_fZ Ikbobq_ kdb_ khklhygby ebqghklb	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	2	
	1 DeZkkbnbdZpby b \b^u ikbobq_ kdbo khklhygbc OZj ikbobq_ kdbo khklhygby a_ wfhpbhgZevgu_ khklhygby kZfhj_]meypby ljZdlbq_ kd_ aZgylb_ heh]bq_ kdZy kZfBki]hreapbZygb_ ij kZfhihfsb		
	KZfhklhyl_ evgZy jZ[hIZ h[mqZxsboky 1. Bamq_gb_ dhgq_i]ghZ]h fZI_jbZeZ 2. JZ[hIZ k ^hihegbl_ evgufb bklhqgbdZfb FZdeZdh\H[s=Zy ikboheh]b y lbl_j ^2 k ±beK_jk ©Mq_[gbd gh\h]b \-19]Z^a 3. lh^]hlh\dZ d ijZdlbq_ kdhfm aZgylbx	1,5	
JZa^_e Kmsgghklv	kh^_j`Zgb_ ijbgbpiu b h[mq^ugbyk\bkZgbZevghc jZ[hI_		
L_fZ.1 H[sb_hkgh\u	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	2	HD HD

i_^Z]h]bdb	1	l_^Z]h]bdZ dZd gZmdZ lj_^f_l i_^Z]h]bq_kdhc gZm AZ^Zqb i_^Z]h]bq_kdhc gZmdb K\yav i_^Z]h]bdb k		HD ID ID 2.3.
		KZfhklhyl_evgy jZ[hIZ h[mqZxsboky 1 JZ[hIZ k ^hihegbl_evgyfb bklhqgbdZfb lkboheh]by b l_^Z]h]bdZ Mq_[l_hkh[b_^ey+2_og a^ i_j_jZ[b^Phi <ukr rd -211	2	
L_f22 H[jZah\Zgb_ dZ h[s_q_eh_q_kdZy p_		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	2	
	1	H[jZah\Zgb_ dZd khpbZeh jZahyZeg gkdpZbhdmevlmjgu n_ghf_H[jZah\Zgb_ dZd Kkhkkl\ fZ kh\j_f_ggh]h.h[jZah\ KZfhklhyl_evgy jZ[hIZ h[mqZxsboky Bamq_gb_ dm gk [g d] Z fZI_jbZeZ	2	
L_f23 l_^Z]h]bq_kdbbc ijhp_kk		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	2	
	1	Kmsgghklv aZdhghf_jghklb b ijbgpbiu i_^Z]h]bq_kdhc kkl_fu hj]ZgbaZpb i_^Z]h]bq_kdhc jZ h gh g jh pk d k c Z p b d e KZfhklhyl_evgy jZ[hIZ h[mqZxsboky Bamq_gb_ dm gk [g d] Z fZI_jbZeZ	2	
L_f24 <hajZklgu_ i_jk jZa\blby b \hkiblZgby ebqghklb		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	2	
	1	Ki_pbnbdZ \hajZklguo i_jbh^h\ jZa\blby b \hkiblZgk \hajZklgu_ i_jbh^u l_jbh^u djbabkh\ \hajZklgh]h jZ KZfhklhyl_evgy jZ[hIZ h[mqZxsboky 1 JZ[hIZ k ^hihegbl_evgyfb bklhqgbdZfb lkboheh]by b l_^Z]h]bdZ Mq_[l_hkh[b_^ey+2_og a^ i_j_jZ[b^Phi <ukr rd k -224	2	
L_f25 Kmsgghklv kh^_j`Zgb_ f_lh^h\ h		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	-	
		IjZdlbq_kdh_ aZ gylb_ < ljh[e_fZ deZkkbnbdZpb f_l]Zk\k dZ m qd Zgd ykeh_kguc f_ baeh`_gbk_ dZd gZb[he__ klZ]b^cZfd]bq^_kdhc jZ[hlu Bkihevah\Zgb_ hkgh\guo f_lh^h\ h[miq^g d] y] b c k h p d h Z c e v g ^_yl_evghklb	2	
		KZfhklhyl_evgy jZ[hIZ h[mqZxsboky 1 JZ[hIZ k ^hihegbl_evgyfb bklhqgbdZfb	2	

	2	KljmdlmjZ khpbZevghcKih_pZ]h]bdZ khpbZevguo hldhgh_gbc \ nhjfbjh\Zgbb	
		KZfhklhyl_evgyZy jZ[hIZ h[mqZxsboky 1. Bamq_gb_dhmgq_i[ghZ]h fZI_jbZeZ	2
L_fZ Ij_^f_lgyZkn_jZ khpbZevghc i_^Z]h]b		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	2
	1	P_ev b nmgdpbb khpbZevghc_dI^Z]h]bq_kdh ^_yl_evghklyb_ khpbZebaZpbb	
		KZfhklhyl_evgyZy jZ[hIZ h[mqZxsboky 1. Bamq_gb_dhmgq_i[ghZ]h fZI_jbZeZ	2
L_fZ Hkgh\khpZevgh i_^Z]h]bq_kdhc ^_yl_		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	2
	1	KhpbZevgu_ l_ogheh]bb DeZkkbnbdZpby khpbZevg khpbZevghc_lu DeZkkbnbdZpby hkgh\guo f_lh^h\ bk i_^Z]h]hf	
		KZfhklhyl_evgyZy jZ[hIZ h[mqZxsboky 1. Bamq_gb_dhmgq_i[ghZ]h fZI_jbZeZ	2
L_fZ KhpbZevgh i_^Z]h]bq_kdZy ^_yl_ k_fv_c		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	2
	1	Hkgh\gu_ nmgdpbb k_fvb KhpbZevguc klZImk k_fvb Z^ZilZpby k_fvb b __ dhfihg_glu	
	2	>_yl_evghklv khpbZevgh]h i_^Z]h]Z ih jZ[hI_ k_fv i_^Z]h]bq_kdhc ihfhsb k_fv_	
		IjZdlbq_kdh_ aZgylb_jh\Zgb_ b hkms_ kl\^e_ig_Z]h]bq_Z ^_yl_evghklv k k_fv_c	2
		KZfhklhyl_evgyZy jZ[hIZ h[mqZxsboky 1. Bamq_gb_dhmgq_i[ghZ]h fZI_jbZeZ 2. Ih^]h]h\dZ d ijZdlbq_kdhfm aZgylbx	2
L_fZ KhpbZevgh i_^Z]h]bq_kdZy ^_yl_ ^_lvfb hklZ\rfbky [ihi_q_gby jh^bl_e_c		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	2
	1	Hkgh\gu_ ihgbyklh]bb hi_db b ihi_qbl_evklmZi^q_lgd kbjhl \ kh\j_f_gguo mkeh\b_yio^Z]h]bq_kdZy ^_yl_ev ijb_fgbc k_fv_c	
	2	WIZiu khpbZevgh]h]bq_kdhc ^_yl_ khpbZevgh]h]bq_kdZ	

		^_yl_evghklv \ mqj_`^_gbyo]hkm^Zjkl_ggh]h ihi_q		
		ljZdlbq_kdZhgylb_ leZgbjh\Zgb_ b hkms_kl\e-igbZ]khjpbqZ ^_yl_evghklb k ^_lvfb hklZ\rbfbky [_a ihi_q_gby jh^bl	2	
		KZfhklhyl_evgy jZ[hIZ h[mqZxsboky 1. Bamq_gb_ dhgki_dIZ mq_[gh]h fZI_jbZeZ 2. Ih^]hIh\dZ d ijZdlbq_kdhfm aZgyIbx	2	
L_fZ6 KhpbZeugh i^Z]h]bq_kdZy ^_yl_ ^_lvfb ^_bZglgh]h ih		Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	2	
	1.	Ihgylb_ ^_bZglgh]h ih_^_gby Hkgh\gu_ ih^oh^u d ih_^_gby ih^jhkl dh\ KhpbZeugh kdy j_Z[bejhlkZpbx ^_bZglgh]h ih_^_gby		
		ljZdlbq_kdh_ aZgyIb_ < leZgbjh\Zgb_ b hkms_Z]h]e_qgk ^_yl_evghklb k ^_lvfb ^_bZglgh]h ih_^_gby	4	
		KZfhklhyl_evgy jZ[hIZ h[mqZxsboky 1. Bamq_gb_ dhgki_dIZ h fZI_jbZeZ 2. Ih^]hIh\dIZ dlbq_kdhfm aZgyIbx 3. Ih^]hIh\dZ d dhgljhevghc jZ[hI_	4	
		< k_]	86	

3.3. L_fZlbq_kdbc ieZg
 HI Hkgh\u i_^Z]h]bdb b ikboheh]bb
 ^ey aZhqghc nhjfu h[mq_gby

i i	GZbf_gh\Zgb_ jZa^_eh\ b l_f	<k_]k aZgyl	
		dmjk 5- k_f	dm k_f j
1	L_fZ <_^_gb_ \ ikboheh]bx L_fZ Hkgh\gu_^fu likboheh]bq_kdbo bkl	2	
2	L_fZ lhgylb_ b hkh[_gghklb ikbobdb L_fZ eQ_d dZd km[t_dI ^_yl_evghkl	2	
3	L_fZ L_hj_lbq_kdb_gZmhu]h bkke_^h L_fZ F_lh^heh]bq_kdZy qZklv bkke_^h	2	
4	L_fZ lkbobq_kdb_ ijhp_kku L_fZ G_j[Zevgu_ ijhy_egby wfhp	2	
5	L_fZ H[sb_ hkgh\u i_^Z]h]bdb L_fZ H[jZah\ZgdZd h[s_q_eh_q_kdZy		2
6	L_fZ K_fvdZd km[t_dI i_^Z]h]abZp flhd^h]dkl\by b khpbdmevlmjg\ZykibjZ^gZy b jZa\blby ebqghkl		2
7	L_fZ Kmslg kkl^v_j`Zgb_ khpbZevghc i_^Z]h L_fZ lj_^f_lgZy kn_jZ khpbZevghc		2
<K?=H		8	6
NhjfZ dhgljhwedyaZf_g			

3. MKEH<BY J?:EBA:MBB;GHC >BKPBIIEBGU

3.1 FZI_jbZeu_wghogbq_kdh_ h[_ki_q_gb_

>ey j_ZebaZpbb ijh]jZffu mq_[ghc ^btkpbiebgu ij_^mkf
ki_pbZevgu_ ihf_s_gby \ khhl_lkl\bb k N=HK b HIHI
- dZ[bg_l hkgZs_gguc h[hjmq^h\gZg_b_fhkZ^hqqgu_ f_kl
h[mqZxsboky b ij_ih^Z\ZI_ey deZkkgZy ^hk,dZ_o@Zdekdgu
kj_^kl\Z h[mqglg_bZdlb\gZy ^hk dZdhfjlv_xdlhj
- dZ[bg_l ^ey kZfhklhyl_evghc jZ[hlu

3.2 BgnhjZpbhggh_ h[_ki_q_gb_ h[mq_gby

>ey_ZebaZpbb ijh]jZffu [b[ebhl_qguc nhg^ h[jZah\ZI_evgl
i_qZlgu_we_dljhggu_ h[jZah\ZI_evgu_ b bgnhjZpbhggu
bkihevah\Zgby \ h[jZah\ZI_evghf ijhp_kk_

3.2.1.Hkgh\gu_ bklhqgbb

1. ;h[q_gdh L = lkboheh]bq_kdgh\uj_lg_bgg]hVhk jZ[h
Mq_[gh_ ihRhfb_XjZcl - k
2. =mj_\bq l K lkboheh]by b i_^Z]h]bdZ Mq_[gbd
ZdZ^_fbq_kdh]h [ZdZFeZ\XjZcl - k
3. H[sb_ hkgh\Z]h]bdb Fhkdh\kdlbclnj_bklmrgdlnkk\ DZn
khpdmevlmjghc ^_yl_evghkkkb DZaZed\bgZ =jb]hjv_\gZ@ >
mq_[gZy ijh]jZffZ ih ki_pbZevghk\Z]k]hpdZkdgZyF=MDB
k
4. lkboheh]by Mq_[gbd b ijZdlbdfm^ey KIH ih^ F[s j_^
XjZcl k
5. KeZkl_gkg : l_^Z]h]bdZ mq_[gbd ^ey klm^ Mqj_`^_gb
h[jZah\Zgby < : KeZkl_gbg B N- BkZdZ^?fGy-Rbygh\
6. KhpbZevgZy i_^Z]h]bdZ >We_dljhggu j_kmj@ mq_
L : <Zkbevdh\Z X < FkZdbZvdDgZ20.mk > @ k kf

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3.2.2.>hihegl_evgu_ bklhqgbb

1. lkboheh]by b l_^Z]h]bdZ Meq_[_dgkh<raah\ <±F_ Dph^v
i_j_jZ[b±Fhi <ukr rd17.
2. ?nbfh\Z G K Hkgh\u h[s_c ikboheh]h]bNHJmF_[gbdN:
2017.
3. Klheyj_gdh E > Klheyj_gdh < ? lkboheh]by mq_[gbdb
Jhklh\ g > N_17bdk
4. FZdeZdh\ :H[sZy ikboheh]kdy lbi_j18.² k ðeK_jby
©Mq_[gbd gh\h]h _dZ^a
Bgl_jg±j_kmjku

1. FZI_jbZeu ba k\h[h^ghc wgpbdghi_^bb <bdbi_^by

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

J_amevlZl h[mq_gby hk\h_gb_mf_gby mk\h_gb	Nhjfub f_lh^u dhgljhe hp_gdb j_amevlZlh\ h
Hk\h_ggu_mf_gby	
ieZgbjh\Zlv bhkms_kl\eyl i_^Z]h]bq_kdmx ^_yl_evgh	l_dmsbc dhgljhev hp_gd \uiheg_gby aZ^Zgbc ijZd aZgylby < < < < ijhf_`mlhqqZy Zll_klZpby
hkms_kl\eylv i_j\bqgm ikboheh]bq_kdmx ih^^_j`d	l_dmsbc dhgljhev hp_gd \uiheg_gby aZ^Zgbc ijZd aZgylby < < < ijhf_`mlhqqZy Zll_klZpby
ihvah\Ziljvk_yfZfb i_j\bqghc ikboheh]bq_kdhc kZfhihfh kdeb_glhf	l_dmsbc dhgljhev hp_gd \uiheg_gby aZ^Zgbc ijZd aZgylby < ijhf_`mlhqqZy Zll_klZpby
Mk\h_ggu_agZgby	
kmsgghklv kh^_j`Zgb_ f_lh^u \hkiblZgby[mq_gb khpZevghc jZ[hI_	l_dmsbc dhgljhev mklgu hp_gdZ \uiheg_gby hph j_amevlZIZ j_r_gby k aZ^Zq dhgljhevgZy ijhf_`mlhqqZy Zll_klZpby
hkgh\u khpbiz_evg]bq_kdhc jZ[hlu ih jZaebqguf gZijZ\	l_dmsbc dhgljhev mklgu hp_gdZ \uiheg_gby hph j_amevlZIZ j_r_gby kblm aZ^Zq dhgljhevgZy jZ[hIZ ijhf_`mlhqqZy Zll_klZpby
hkgh\u ikboheh]bb b f_lh^ ikboheh]bq_kdh]h ihagZgb	l_dmsbc dhgljhev mklgu hp_gdZ \uiheg_gby hph j_amevlZIZ j_r_gby kblm aZ^Zq dhgljhevgZy jZ[hIZ ijhf_`mlhqqZy Zll_klZpby

:>:IL:PB Y J:;HQ?C IJH=J:FFU IJB H;MQ?G B B EBP K
H=J:GBQ?GGUFB <HAFH@GHKLYFB A>HJH<VY

:^ZilZpby jZ[hq_c ijh]jZffu ^bkpbielkgh\u i_^Z]h]bdb
ikboheh]bjh\h^bkiyb j_ZebaZpbb Z^Zilb\ghc h[jZah\Zl±evgh
ijh]jZffu ih^]hlh\db ki_pbZebklh\ kj_^g_]h khpbZevghc jZ[h
p_eyo h[_ki_q_gby ijZ\Z bg\Zeb^h\ b ebp k h]jZgbj\vguf
ihemq_gb_ ijhn_kkbhgZevgh]h h[jZah\Zgby kha^Zgby g_l
kj_^g_]h ijhn_kkbhgZevgh]h h[jZah\Zgby mkeh\bc Z lZd`
h[mqZxsfbky bg\Zeb^Zfb b ebpZfb k h]jZgbq_ggufb \ha
j_amevlZlh\ nZjgbjhijZdlbq_kdh]h hiulZ
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HkgZs_gb_ dZ[bg_lZ ^_ehijhba\h^kl\Z b j_`bfZ k_dj_lg
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h]jZgbq_gbc a^hjh\vy
DZ[bg_\ dhlhjh h[mqZxlkgZjrbpZgb_f kemoZ ^he`g [ulv
jZ^bhdeZkkhf dhfivxl_jghc l_ogbdhc Zm^bhl_ogbdhc \b^
^hkdhc fmevlbf_`bcgghc kbkl_fhc
>ey keZ[h\b^ysbo h[mqZxsboky] ^mkfZljb\Zxlky ijhkf
m^Ze_gguo h[t_dlh\ ijb ihfhsb \b^_hm_ebqbl_e_c ^ey
Bkihevah\Zgb_ ;jZce_\kdhc dhfivxl_jghc l_ogbdb we_dlj
g_\bamZevgh]h ^hklmiZ d bgnhjZpbb l_ogbq_kdbfb h]jZgbq_g
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- \ i_qZlghc nhjf_ m_ebq_gguf rjbnlhf
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- \ nhjf_ Zm^bhnZceZ
- \ i_qZlghc nhjf_ gZ yaud_ ;jZcey
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- \ i_qZlghc nhjf_
- \ nhjf_ we_dljhggh]h ^hdmf_glZ
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- \ i_qZlghc nhjf_
- \ nhjf_ we_dljhggh]h ^hdmf_glZ
- \ nhjf_ Zm^bhnZceZ
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- bkihevah\Zgb_ l_dklZ k beexkljZpbyfb
- fmevlbf_`bcgu_ fZl_jbZeu
<h \j_fy kZfhklhyl_evghc [mqZxsboky]h bg\Zeb^u b eb
h]jZgbq_ggufb \hafh`ghklyfb a^hjh\vy ^he`gu [ulv h[_ki_q_
Bgl_jg_l

Nhjfu b f_lh^u dhgljhey b hp_gdb j_amevlZlh\ h[mq_gby
MdZaZggu_ \ i ijh]jZffu nhjfu b f_lh^u dhgljhey ijh\
h]jZgbq_ggufb h[mqZxsboky P_evx l_dms_]h dhgljhey yle
\uyle_gb_ aZljm^g_gbc b hklIZ\Zgby h[mqZxs_]hky k h]jZg
a^hjh\vy b \g_k_gb_ dhjj_dlb\h\ \ mq_[gmx ^_yl_evghklv
NhjZ ijhf_`mlhgghc Zll_klZpbb mklZgZ\eb^Z\bkymZke vngq_

