

Y 7R?PB> FK?LRKA LC `Łfi! ?FIIFLK& CRII/VB>0 LOABOP LC ` "fi# ?FIIFLK DOBT Ž" ° SBOPRP †fi†Ł  
Y 8LQ>I ) L J M>KV ?>@HILD LC ` %fiž ?FIIFLK& FK@OB>PBA †† ° SBOPRP QEB MOFLO VB>0  
Y )>PE CILT COL J LMBO>QFLKP LC ` ! " " J FIIFLK FK QEB NR>OQBO& COBB @>PE CILT LC ` !fiž J FIIFLK  
Y /KFQF>QBA CFK>K@F>I DRFA>K@B CLO †fi†Ž& RMA>QBA FKQBO J BAF>QB/QBO J LRQILLH CLO †fi†!

2+ ; ) '780+ ~ .397832i ,B?0R>0V †Ži †fi†Ž X

7R J J>0V ,FK>K@F>I 6BPRIQP COL J ) LKQFKRFKD 3MBO>QFLKP / ,LROQE 5R>OQBO †fi††

7R J J>0V ,FK>K@F>I 6BPRIQP COL J )LKQFKRFKD 3MB0>QFLKP / ,RII =B>0 †fi††  
 NPØÚÚØŠŠÖYŠÚÚAÚQACEĀŅĀĀ ĪFFMAYŪAÚÚŪĀ ĪFFMAQŠŪŪŪØŠŪĀ ŪPÖXYŲPXÄŲŲPAŪŲŪYŠŲPŲŠŪAŠŪAŠŪŪŪØŠŪĀXØSPŲYŲPXĀ

	8TBISB 1LKQEP +KABA		)E>KDB
/K JFIHLKPĪ BU@BMQ MB0 PE>0B > JLRKQP~	*B@fi ŽŁĪ †fi††	*B@fi ŽŁĪ †fi††	=B>0/LSB0/ =B>0
6BSBKRB			
/K@LJB ĪLPP~			
/K@LJB ĪLPP~ J>0DFK			
*FIRQBA B>0KFKDP ĪLPP~ MB0 PE>0B			
'AGRPQBA + (/8 * '			
'AGRPQBA + (/8 * ' J>0DFK			
'AGRPQBA FK@LJB ĪLPP~			
'AGRPQBA AFIRQBA B>0KFKDP ĪLPP~ MB0 PE>0B			
/K?LRKA LOAB0P			
+KAFKD ?>@HILD			



3 MB0>QFLK>I >KA ,FK>K@F>I .FDEIFDEQP

7R?PB>

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,FK>K@F>I .FDEIFDEQP

NPØÛÛØSŠSÖYSÛÛAÛACEÄÑÄÄ Ī FFMAYÛAÛÛÛÄ Ī FFMAGSÛÛÛØSŠÖJA ÛPÖXYŲPXÄÖWPÄÛŲÛSÖPÖÄSÛAQŠÛÛÛØSŠÖJAXØSPÖYŲPXÄ

	8E0BB 1 LKQEP +KABA			)E>KDB	
	*B@fi ŽŁi †fi††	7Bmi Žfi †fi††	*B@fi ŽŁi †fi†Ł	7BNRBKQF>I	=B>0/LSB0/ =B>0
/K JFIIFLKP˘					
6BSBKRB					
3 MB0>QFKD MOLCFQ					
3 MB0>QFKD MOLCFQ J>ODFK					
' AGRPQBA + (/8 * '					
' AGRPQBA + (/8 * ' J>ODFK					
/K?LRKA LOAB0P					
+KAFKD ?>@HILDŁi†iŽ					

- ;FKQB0PE>II \* + ' \* S>IFK 2L0QE 40LGB@Q \_2L0T>V~

ÄFæXsRÛSqsØÖÛYàAØÛÛYIIOØYASXAÒPYZPPÛAÆËËA ÚSUSÛÛAÖÛÖAÆEËCA ÚSUSÛÛÄÄ

Y 1>PQB0 7B0SF@BP ' D0BB J BKQ TFQE 4BQQL?0>P \_ ( 0>WFI~

' HB0 ( 4 9QPF0> . FDE F+4 )/Z \* BSBILM J BKQ 2L0T>V'



) LOMLO>QB >KA 3QEBO /QB J P





†f††! /KQB0 J BAF>QB/QB0 J ,FK>K@F>I 3RQILLH<sup>†</sup>

9MA>QBA †f††! 3RQILLH

40BSFLRP †f††! 3RQILLH

7R?PB> FK?LRKA L0AB0P

7R?PB> 0BSBKRB

7R?PB> >AGRPQBA + (/8 \* ' J>0DFK

,0BB @>PE CILT @LKSBOFLK<sup>ž</sup>

8BIB@LKCB0BK@B





ŠÚØV YŌŠÛRÄ YSÛXPÄWPIÖYPŌÄ YÛÄ PÛÝŠWÛÛ ÚPÛYŌJA ÛWÛYØÝŠÛÛÄÄØÛŠ ÚŌVPAØSŌÛRPÄÄ SPŌNYSA ÖÛŌÄ XŌQPYÄÄUÖŌÛWA ÖÛŌÄ PÛÛÛÄÄ ÚPÛYÄÄ  
Š ÛÛÛWYB PŽÛÛÛNYÄ Ø ÛÛÛÛÛÄÄ Ø ÝWÛPÛŌÄÄ PŽØSŌÛRPÄÄ ÖWŠŌPWAÄ ÖÛŌÄ Ø ÛÛÛ ÝÛÝÛÛÄÄ YŌŽŌÝŠÛÛÄÄ ÛNŠ ÝŌØÄÄ ÖŌYŌÄ ÛNÛYØÝŠÛÛÄÄ ÖÛŌÄ ÖŌYŌÄ  
XPØÝNŠYÄÄÄ YSPA ÖŌŌŠÝŠÛÛŌÄÄ WPXWŠØÝŠÛÛÄÄ ÛÄÄ ÖŠÝŠŌPÛŌÄ ÛŌÄ ÛÛÛYÄÄ ÛWA XSŌWPA WÛÛÛYŌSŌXPÄÄ ÖXA ÖÛÄ ÍÛRÛŠXSÄ ÛÝŌÛŠŌÄ ÛŠ ÛŠYPŌÄ  
ØÛÛÛÛŌÄÄÄ ÝÛŠÛXÝWŌÄÄ ØÛŌŠ ÛXA ÖÛŌÄ ÛŠÝŠRŌÝŠÛÛÄÄ ÖRŌŠÛXA ÝXÄÄ YŌŽÄ ÛŌZXÄÄ WÛPŌÝŠPXÄ ÖÛŌÄ WPRÝŌÝŠÛÛÄÄ ÖÛŌÄ ÖÛÄÄ ÝÛŌŸÛÛŌŌÛPA  
QŠÛŌŠÛRXÄÄÄÄ WPIPYŌÛYÄÄ ÖŽÄ ÖÝŠÛNŠÝŠPXÄÄ ÛÛYÛÛÛŌÄÄ ÖPÛŌÛYŌWPA ÛQÄ ÛÝWA PPaÄ ÚŌÛŌRPWXA ÖÛŌÄ PÛÛÛÄÄ PPaÄ ÖŌŸPÛXPA XPŌXÛÛŌÄÄ  
ÖÛŌÄ ZPŌYSPWA Ø ÛÛŌŠÝŠÛÛÄÄ ÖÛŌÄ ÝÛŌŸÛÛŌŌÛPA Ø ÝWÛPÛŌÄÄ PŽØSŌÛRPÄÄ WŌYXPÄÄ WŠXPa ŠÛÄ Ø ÛÛÛPØÝŠÛÛÄÄ ZŠÝSA ÛÝWA ÖPQŠÛPŌÄ ÖPÛPQŠYA  
ÛPÛXŠÛÛÄÄ ÛÛŌÄ Ø ÛÛ ÛŠÝ ÛPÛYXÄÄ ÛÝWÄŠÛŌŌŠÛYÄÄ ÛÄÄ ÛŌYŌŠÛÄÄ XÝQŠØŠPÛÄÄ ÛÛŌŌŠÛRÄÄ Ø ÛŌØŠYÄÄ ÛÄÄ PÛYŌŠÛÄÄ ÛÛÛŌŸYXA ÖÛŌÄ ÛSPWÄÄ ŠXPa  
ÖXA ÖŠXØ ÝXXPŌÄ ŠÛÄ MŌWYA ÄÄÄ ÛPÛÄÄ ÇFÄÄ ÄÄÄ NŠXPa ÍŌØYÛXÄÄ ÛQÄ ÛÝWA FÛŌÛŌÄÄ NPÛÛNYÄ ÛÄÄ ÍÛW ÛÄÄ ÇÇÄ JA QÛWA YSPA QŠXŌŌÄÄ aPŌWA PÛŌPŌÄ  
I PØPÛŌPWA EÇÄÄ DCDCÄÄ ÖÛŌÄ ÛÝWA ÛSPWÄÄ PÛÛÛXÄÄ XÝŌXPVÝPÛÛÄÄ QŠÛPŌÄ ZŠÝSAY SPA ÑPØÝNŠÝŠPXÄÄ ÖÛŌÄ ÍŽØSŌÛRPÄÄ HÛÛ ÛŠXXŠÛÛÄÄ

ŌPAØŌÝŠÛÛÄÄ ÛÝÄ ÛÛYÄ ÛÄÄ ÛÛŌPa ÝÛŌÝPAW PÛŠŌÛPa ÛÄÄ ÖÛÄÄ ÛN ZŌWŌÄÄ ÛÛPŠÛRÄÄ XÝŌYP ÛPÛYÄÄ ZSŠØSAXÛPŌPa ÛÛÄÄ ÖXA ÛQAY SPA ÖŌYPA  
SPWÛQÄÄ ÖPA ÝÛŌPWyŌPa ÛÄÄ ÛŌÛŠRŌÝŠÛÛÄÄ ÛÄÄ ÛÝŌÛŌÄÄ ÝÛŌŌYPA ÛWÄÄ PÝŠXPa ÖÛÄÄ ÛQÄ ÛÝWA QÛW ZŌWŌÄÄ ÛÛPŠÛRÄÄ XÝŌYP ÛPÛYÄÄ ÖQYPA W SPA  
ŌŌYPA YSPA ÖWPA ÚŌŌPÄÄ ZSPYSPWA ÖXA ÖÄ WPXÝWA ÛQÄ ÛPZÄ ŠÛQÛN ÛŌÝŠÛÛÄÄ Q ÝÝWPA PÝPÛYÄÄ ÛWA ÛYSPWZŠXPÄÄ PŽØPÛÄÄ YÄÄ YSPA PŽYÛÄÄ  
W PVÝŠWŌÄÄ ÄÄÄ ÖZÄ

) LKQ>@QP

/KSBPQL0 OBI>QFLKP

1 BAF> OBI>QFLKP

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2316:7<491<81 / : 2 1 ; :> ; 872 / ?32 >@0>727 / =73>  
1 ; : 23 :>32 1 ; :> ; 872 / ?32 >? / ?393 : ?> ; 47 : 1 ; 9 3  
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	!@OCUFKIGF"									
	?JRG 9 POTJS 3OFGF			BGCR 3OFGF						
	2GEGNDGR (&#	>GQTGNDGR (%#	2GEGNDGR (&#	2GEGNDGR (&#						
	'%' '	'%' '	'%' &	'%' '	'%' &					
DM^MV]M	!	+ '03.)	!	+ '1 - )*	!	+ ' / , - )-	!	0 '1 **).	!	0 ' . * - ) /
8W[\[ IVL M` XMV[M[		+ '00 / )-		+ '0 / , )		+ ' / / 3)+		0 ' / * - )+		0 ' - 03)0
		, 3)+		2*)2		\$ - / )2%		+31)-		- -)3
B\PMZ QVKWUM \$M` XMV[M%` VM		\$1)*%		-) /		, 2)*		/ *)*		. 1),
=VKWUM \$TW[[% NZWU QV^M[\UMV] QV FMKPVQX		c		c		\$, 3)0%		\$, 1)1%		- , ,),
: VMZOQM[										
=VKWUM \$TW[[% JMNWZM VM\ QV\MZM[\ M` XMV[M IVL		, , )+		2.)-		\$ - 1).%		, +3)0		. * - )-
QVKWUM \I` M[		\$, 2).%		\$ - *)3%		\$ - . )-%		\$ + , *)3%		\$ + . - )-%
AM\ QV\MZM[\ M` XMV[M		c		c		\$, , ).%		\$, 3)2%		\$0 + )3%
?W[[ WV MIZTa M` \QVO]Q[PUMV\ WN LMJ\										
=VKWUM \$TW[[% JMNWZM QVKWUM \I` M[		\$0)-%		/ - ).		\$3.)+%		02)3		+32)+
CZW^Q[QVW NWZ QVKWUM \I` M[		+.)		, , )1		-3).		+* / ).		+++)+
=VKWUM \$TW[[% NZWU KVV\QV]QVO WXMZI\QWV[		\$, *)1%		+*)1		\$+ - -) / %		\$ - 0) / %		21)*
\$=VKWUM% TW[[ NZWU KVV\QV]QVO WXMZI\QWV[		\$0)*%		\$ / )1%		0)-		\$, / ).%		* )2
I\ZQJ]\IJTM \W VVV(KVV\ZWTQVO QV\MZM[\										
=VKWUM \$TW[[% NZWU KVV\QV]QVO WXMZI\QWV[		\$, 0)1%		/ )*		\$ + , 1),%		\$0 + )3%		21)2
I\ZQJ]\IJTM \W FMKPVQX ; @ 8 XTK										
=VKWUM \$TW[[% NZWU LQ[KVV\QV]ML WXMZI\QWV[		\$+*)0%		\$+ / - )-%		\$, 2) / %		\$, . / )-%		\$1, )0%
=VKWUM NZWU LQ[KVV\QV]ML WXMZI\QWV[ I\ZQJ]\IJTM		c		c		c		c		\$+ )3%
\W VVV(KVV\ZWTQVO QV\MZM[\										
AM\ QVKWUM \$TW[[% I\ZQJ]\IJTM \W FMKPVQX ; @ 8		!		!		!		!		!
XTK		\$ - 1) - %		\$ + *) - %		\$ + / / )1%		\$ + * 1), %		+ - ) -
: IZVQVO[ \$TW[[% XMZ [PIZM NZWU KVV\QV]QVO										
WXMZI\QWV[										
7I[QK IVL LQ[ ]\ML		!		!		!		!		!
		\$*)*0%		*)*+%		\$*), 2%		\$*)+ . %		*)+3
: IZVQVO[ \$TW[[% XMZ [PIZM NZWU LQ[KVV\QV]ML										
WXMZI\QWV[										
7I[QK IVL LQ[ ]\ML		!		!		!		!		!
		\$*)* , %		\$*)* - %		\$*)*0%		\$*)+*%		\$*)+1%
: IZVQVO[ \$TW[[% XMZ [PIZM I\ZQJ]\IJTM \W										
FMKPVQX ; @ 8 XTK										
7I[QK IVL LQ[ ]\ML		!		!		!		!		!
		\$*)*2%		\$*)* , %		\$*) - / %		\$*) , . %		*)* -
HMQOP\ML I^MZIOM [PIZM[ W]\[IVLQVO4										
7I[QK		. . . )0		. / *)+%		. / *) /		. . 3) /		. / *) /
9Q[ ]\ML		. . . )0		. / 2)+%		. / . )0		. . 3) /		. / . )0



?316:7<491<81 / : 2 1 ; : > ; 872 / ? 3 2 > @ 0 > 7 2 7 / = 7 3 >  
0 @ > 7 : 3 >> > 3 5 9 3 : ? 2 / ? /  
!70 NKKKPOS# UOCUKTGF"

**?JRGG 9 POTJS 30FGF**

**BGCR 30FGF**

7ODPUOF ; RFGRS !&"

2GEGNDGR (&  
'%''

>GQTGNDGR (%  
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E]J[MI

! +'/+/)3 ! +'.\*\*2 ! +'\*-. )2 ! 0'1-2)- ! .'30\*)3





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1 ; : > ; 872 / ? 3 2 > ? / ? 3 9 3 : ? > ; 4 1 / > 6 4 8 ; A >  
!70 NIKKREPOS# UOCUFNTGE™

8E0BB 1 LKQEP  
+KABA  
\*B@B J ?B0 ŽŁŁ  
†fl††

=B>0 +KABA \*B@B J ?B0 ŽŁŁ  
†fl†† †fl†Ł

/K JFIIFLKP™

HÖXS!Ü||ÜŸšÖPÖ!Á||PVŸš||PÖ!Á!Öa!ÜÜPI!Öš!ÚRA!Öš!Ÿš!PX  
LPI!Š!ÜÜ!ÚPA!Á!ÜXX!Á

FÖTŸX!ÜÜPI!XAV!Ü||Pš!ÜÜš!PI!ÜPI!Š!ÜÜ!ÚPA!Á!ÜXX!ÁV!Ü!š!ÖXS!Ü||ÜŸšÖPÖ!Á||PVŸš||PÖ!Á!Öa!ÜÜPI!Öš!ÚRA!Öš!Ÿš!PX

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1JCRIGS COF 1RGFKS

=V ILLQ(QWV \W NQVIVKQIT ZM[ ]T[ LM\MZUQVML QV IKKWZLIVKM \_Q)P G)E) OMVMZITa IKKMX\ML IKKW]V\QVO XZQVKQXTM[ \$<66C' \PM NW]Z\ P Y]IZMZ ,\*, , : IZVQVO[ CZM[MV\I\QWV IT[W  
QVKT]LM[ VVV(<66C NQVIVKQIT UMI[ ]ZM[ SI[ LMNQVML QV =\MU +\* WN DMO]TI\QWV E(> WN \PM EMK ]Z\Q[M[ :`KPIVOM 6K\ WN +3- . ' I[ IUMVLM\% IVL LM[KZQJM[ XMZNWZUIVKM WV I  
[MY]MV\QIT IVL aMIZ(W^MZ(aMIZ JI[Q[ IOIQV[\ \PM KWUXIZIJTM XZQWZ aMIZ XMZQWL]) =VKWUM STW[[% NZWU KWV\QV]QVO WXMZI\QWV[ I\ZQJ]\IJTM \W FMKPVQX;@8 XTK' M^KT]LQVO  
KPIZOM[ IVL KZMLQ[ I[ \_MIT I[ UMI[ ]ZM[ LMZQ^ML NZWU Q\ S\QVKT]LQVO LQ[T] \ML QVKWUM STW[[% XMZ [PIZM NZWU KWV\QV]QVO WXMZI\QWV[ I\ZQJ]\IJTM \W FMKPVQX;@8 XTK' M^KT]LQVO  
KPIZOM[ IVL KZMLQ[ ]5 =VKWUM JMNWZM VM\ QV\MZM[ \ M^XMV[M IVL \I^M[ ' M^KT]LQVO KPIZOM[ IVL KZMLQ[ \$6LR][\ML BXMZI\QVO XZWNQ\%5 9MXZMKQI\QWV IVL IUWZ\QbI\QWV' M^KT]LQVO  
KPIZOM[ IVL KZMLQ[ ]5 : IZVQVO[ JMNWZM VM\ QV\MZM[ \ M^XMV[M' QVKWUM \I^M[ ' LMXZMKQI\QWV IVL IUWZ\QbI\QWV' M^KT]LQVO KPIZOM[ IVL KZMLQ[ \$6LR][\ML :7-F96 IVL 6LR][\ML

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?JRG 9 POTJS 30FGF

2GEGNDGR (&# '% '&

	8PSS HRPN EPOTIOUKOI PQGRCTKPOS CTTREDUTCDDIG TP ?GEJOKQ4 9 1 QIE	8PSS CTTREDUTCDDIG TP OPOS EPOTRPMIOI KOTGRGSTS HRPN EPOTIOUKOI PQGRCTKPOS	<RPVSKPO HPR KOEPNG TCWGS	: GT KOTGRST GWQGOSG COF MPSS PO GCRUX GWTKOIUUSJNGOT PH FGDT	7OEPNG !MPSS" DGHPRG OGT KOTGRST GWQGOSG COF KOEPNNG TCWGS ! ; QGRCTKOI QRPHIT"	2GQRGEICTKPO COF CNPRIVCTKPO	3CROKOIS DGHPRG OGT KOTGRST GWQGOSG# KOEPNNG TCWGS# FGQRGEICTKPO COF CNPRIVCTKPO !307?2 /"
FMKPV(X; @ 8 XTK' I[ ZMXWZ\ML	! \$+, 1), %	! \$0)- %	! -3).	! /0)1	! \$-1). %	! 3/)1	! /2)-
8PIZOM[ IVL SKZMLQ\[%4 =UXI(ZUMV\ IVL W\PMZ KPIZOM[	, 2),	c	c	c	, 2),	c	, 2),

?316:7<491<81/:21:;>:872/?32>@0>727/=73>
=31:;1787/??:;45//<?:;:;\$5//<47:/:17/893/>@=3>
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BGCR 30FGF
2GEGNDGR (&# '% '')

Table with 8 columns: 8PSS HRPN, 70EPNG CTTR&DUTCDIG, 70EPNG DGHPRG OGT, 3CROKOIS DGHPRG OGT, EPOTKOUKOI, TP OPOS, KOTGRGST, KOTGRGST, PQGRCTKPOS, EPOTRPMKOI, :GT KOTGRGST, KOTGRGST, CTTR&DUTCDIG, KOTGRGST, GWQGOSG COF, GWQGOSG COF, TP, HRPN, <RPVSKPO, IPSS PO GCRIX, KOEPNG TCWGS, 2GQRGEICTPO, ?GEJOKQ491, EPOTKOUKOI, HPR KOEPNG, GWTKOIUJSJNGOT, !;QGRCTKOI, CNPRTYCTKPO, QIE, PQGRCTKPOS, TCWGS, PH FGDT, QRPHT", COF, CNPRTYCTKPO, !307?2/"

BGCR 30FGF
2GEGNDGR (&# '% '&)

Table with 8 columns: 70EPNG IPSS, 8PSS CTTR&DUTCDIG, 70EPNG DGHPRG OGT, 3CROKOIS DGHPRG OGT, EPOTKOUKOI, TP OPOS, KOTGRGST, KOTGRGST, PQGRCTKPOS, EPOTRPMKOI, :GT KOTGRGST, KOTGRGST, CTTR&DUTCDIG, KOTGRGST, GWQGOSG COF, GWQGOSG COF, TP, HRPN, <RPVSKPO, IPSS PO GCRIX, KOEPNG TCWGS, 2GQRGEICTPO, ?GEJOKQ491, EPOTKOUKOI, HPR KOEPNG, GWTKOIUJSJNGOT, !;QGRCTKOI, CNPRTYCTKPO, QIE, PQGRCTKPOS, TCWGS, PH FGDT, QRPHT", COF, CNPRTYCTKPO, !307?2/"

&=VKT]LM[ !-0)1 UQTQWV QUXIQZUMV\ ZMTI(QVO \W W]Z MY]Q)a UM\PWL QV^M(\UMV\)



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?JRG 9 POTJS 30FGF

>GQTGNDGR (%# '%''

	>UDSGC	>URHCEG ?GEJOPIPIGS	1PRQPRCTG 3WQGOSG	4PRGAI0 3WEJCOIG# OGT	?PTCII
DM^MV]M	! +'.+/*	! -+2)*	! c !	c !	+1--)*
BXMZI\QVO XZWN\ \$TW[ [%' I[ ZMXWZ\ML \$XZM(QI` %	! +*/*	! +3)*	! \$, /), % %&‰	(\ \$*.)/% W\ P	I 2.)-++@
8PIZOM[ IVL \$KZML(Q\ [%4 =UXI(QZUMV\ IVL W\ P I					

?316:7<491<81 / : 2 1 : : > ; 872 / ? 3 2 > @ 0 > 727 / = 73 >  
 = 3 1 : : 1787 / ? 7 : : : 4 5 / / < ? : : : \$ 5 / / < 47 : / : 17 / 8 9 3 / > @ = 3 >  
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	?JRG 9 POTJS 30FGF				
	2GEGNDGR (&# '% '&				
	>UDSGC	>URRCEG ?GEJOPPIKGS	1PROPRCTG 3WQGOSG	4PRGKIO 3WEJCOIG# OGT COF ; IJGR	?PTCM
DM^MV]M	! +', -0),	! ,21)+	! c	! c	! +'/, -)-
BXMZI(QVO XZWNQ\ STW[[%' I[ ZMXWZ\ML SXZM(\I^%	! 2)/	! 2)2	! \$,3)1%	! \$, /)*)%	! \$-1).%
8PIZOM[ IVL \$KZML(\[%4 =UXIQZUMV\ IVL W\PMZ KPIZOM[ DM[ \Z]K\]Z]VO IVL W\PMZ KPIZOM[ ?W[[ NZWU QV^M(\UMV\ QV FMKPVQX : VMZOQM[ E]J)\W\IT	,0)0 3)2 c -0).	+0) ,), c -2)	c ,), c ,),	c c ,3)0 ,3)0	,2), +.), ,3)0 1.)*
6LR][\ML BXMZI(QVO XZWNQ\ STW[[%	. .)3	+,)0	\$.1)/%	.)0	. .)0
9MXZMKQI(QWV IVL IUWZ(QbI(QWV	12)1	+0)-	*)1	c	3)/1
6LR][\ML : 7-F9 6	+, -)0	,2)3	\$.0)2%	.)0	+ -*)-
;WZM(QOV M^ KPIVOM' VM\	c	c	c	\$.)0%	\$.)0%
6LR][\ML : 7-F9 6' M^ KT]L(QVO NWZM(QOV M^ KPIVOM' VM\	! +, -)0	! ,2)3	! \$.0)2%	! c	! +, /)1
BXMZI(QVO XZWNQ\ UIZOQV' I[ ZMXWZ\ML	*)1 "	-)+ "			(,) "
6LR][\ML BXMZI(QVO XZWNQ\ UIZOQV	-)0 "	.). "			.)- "
6LR][\ML : 7-F9 6 UIZOQV	+*)* "	+*)+ "			2)0 "
6LR][\ML : 7-F9 6 UIZOQV' M^ KT]L(QVO NWZM(QOV M^ KPIVOM' VM\	+*)* "	+*)+ "			2)- "



?316:7<491<81/:21:;>:872/?32>@0>727/=73>  
 =31:;1787/?7:;:45//<?:;:;55//<47:/:17/893/>@=3>  
 !70 NMMRPOS# UOCUFNIGF"

BGCR 30FGF

2GEGNDGR (&# '% ''

	>UDSGC	>URHCEG ?GEJOPMFIIGS	1PROPRCTG 3WQGOSG	4PRG10 3WEJCOIG#OGI COF ;IJGR	?PTCM
DM^MV]M	! /'.0+),	! +',-3),	! c	! c	! 0'1**).
BXMZI(QVO XZWN\ \$TW[[%' I[ ZMXWZ\ML \$XZM(\I^%	! -+1)0	! /2)-	! \$+*. )1%	! \$/+0%	! ,+3)0
8PIZOM[ IVL \$KZML(\[%4 =UXI(QUMV\ IVL W\PMZ KPIZOM[ DM[VZ]K\]Z(QVO IVL W\PMZ KPIZOM[ ?W[[ NZWU (V^M(\UMV\ (V FMKPV(QX : VMZO(QM[ E]J)\W\IT	+3 /)+ c 1)*	,)2 2)/ c ++)-	c -1 c -1)	c c ,1)1 ,1)1	.)1 +1)- ,1)1 .3)1
6LR][\ML BXMZI(QVO XZWN\ \$TW[[%	-,.)0	03)0	\$+*+)%	\$,-)3%	,03)-
9MXZMK(QI(QWV IVL IUWZ(QbI(QWV	-.*)-	1*)*	,)3	c	-11),
6LR][\ML : 7-F96 ;WZM(QOV M^KPIVOM' VM\	0,2)3 c	+ -3)0 c	\$32)+% c	\$,-)3% ,-)3	0.0)/ ,-)3
6LR][\ML : 7-F96' M^KT]L(QVO NWZM(QOV M^KPIVOM' VM\	! 0,2)3	! + -3)0	! \$32)+%	! c	! 01**).
BXMZI(QVO XZWN\ UIZO(QV' I[ ZMXWZ\ML	/)2 "	.)1 "			-) - "
6LR][\ML BXMZI(QVO XZWN\ UIZO(QV	/)3 "	/)0 "			.)* "
6LR][\ML : 7-F96 UIZO(QV	++)/ "	++)- "			3)0 "
6LR][\ML : 7-F96 UIZO(QV' M^KT]L(QVO NWZM(QOV M^KPIVOM' VM\	++)/ "	++)- "			+*)* "

?316:7<491<81 / : 2 1 : : > ; 872 / ? 3 2 > @ 0 > 727 / = 73 >
= 3 1 : : 1787 / ? 7 : : ; 4 5 / / < ? : : : ; \$ 5 / / < 47 : / : 17 / 8 9 3 / > @ = 3 >
!70 NMMRPOS# UOCUFNTGF"

	BGCR 30FGF				
	2GEGNDGR (&# ' % ' &				
	>UDSGC	>URHCEG ?GEJOPMPIKGS	1PRQPRCTG 3WQGOSG	4PRGKIO 3WEJCOIG# OGT COF ; TJGR	?PTCII
DM^MV)M	! /'- ,3)+	! +'*1.)	! c	! c	! 0'.* -)/
BXMZI(QVO TW[I' I[ ZMXWZ\ML \$XZM(\I` %	! +. +).	! .,)*	! \$++2)+%	! --2)*	! .*-)-
8PIZOM[ IVL \$KZMLQ\[%4 =UXIQZUMV\ IVL W\PMZ KPIZOM[& DM[Z\K\]Z\VO IVL W\PMZ KPIZOM[ =VKWUM NZWU (V^M[\UMV\ (V FMKPVQX : VMZOQM[ E]J\W\IT	2*)3 +3)2 c +* *)1	+3 /1) c 1)0	-)* ,)0 c / )0	c c \$- , ,), % \$- , ,), %	2/ )2 ,2)+ \$- , ,), % \$, *2)- %
6LR][\ML BXMZI(QVO XZWN\] \$TW[ [%	, . ,)+	.3)0	\$++ , )/ %	+ / )2	+3 / )*
6LR][\ML 9MXZMKQI(QWV IVL IUWZ(QbI(QWV	-+1),	0.)2	-).	c	-2/ ).
6LR][\ML : 7=F9 6	/ / 3)-	++.)	\$+*3)+%	+ / )2	/2* ).
: WZM(QOV M^ KPIVOM' VM\	c	c	c	\$+ / )2%	\$+ / )2%
6LR][\ML : 7=F9 6' M^ KT)L(QVO NWZM(QOV M^ KPIVOM' VM\	! / / 3)-	! ++.)	! \$+*3)+%	! c	! /0.)0
BXMZI(QVO XZWN\] UIZOQV' I[ ZMXWZ\ML	,)1 "	-)3 "			0)- "
6LR][\ML BXMZI(QVO XZWN\] UIZOQV	,) / "	,)0 "			-)* "
6LR][\ML : 7=F9 6 UIZOQV	+*) / "	+*)0 "			3)+ "
6LR][\ML : 7=F9 6 UIZOQV' M^ KT)L(QVO NWZM(QOV M^ KPIVOM' VM\	+*) / "	+*)0 "			2)2 "
&=VKTJLM[ !-0)1 UQTTQWV (UXIQZUMV\ ZMTI(QVO \W W]Z MY]Q\ a UM\PWL (V^M[\UMV\					

?316:7<491<81 / : 2 1 ; : > ; 872 / ?32 >@0>727 / =73>  
=31 ; : 1787 / ?7 ; : ; 4 5 / / < ? ; : ; : \$5 / / < 47 : / : 17 / 8 9 3 / > @ = 3 >  
 !70 NKKKPOS# UOCUFKTF"

	2GEGNDGR (&# '%' ''	>GQTGNDGR (%# '%' ''	2GEGNDGR (&# '%' &
8I[P IVL KI[P MY]Q^ITMV\	! +*/1)+	! 1++)/	! +'- ,1).
EPWZ(\MZU LMJ\ IVL K]ZZMV\ XWZ\QWV WN TWVO(\MZU LMJ\	\$-01)-%	\$, -+ )3%	\$, 11)0%
?WVO(\MZU LMJ\ ' TM[[ K]ZZMV\ XWZ\QWV	\$333)-%	\$+'+- .)3%	\$+'1 ,1)-%
AM\ LMJ\	! \$-*3)/%	! \$0 / -)-%	! \$011)/%

AM\ \$LMJ\% KI[P' Q[ I VWV(<6 6C NQVIVKQIT UMI[ ]ZM ZMNTMK\QVO KI[P IVL KI[P MY]Q^ITMV\[' VM\ WN LMJ\ ) @IVIOMUMV\ ]M[ \PQ[ VWV(<6 6C NQVIVKQIT UMI[ ]ZM \W M^IT]I\M W]Z KIXQ\IT [Z]K\]ZM IVL NQVIVKQIT TM^MZIOM) HM JMTQM^M VM\ LMJ\ ' WZ VM\ KI[P' Q[ I UMIVQVON]T NQVIVKQIT UMI[ ]ZM \PI\ UIa I[[Q\ QV^M[\WZ[ QV ]VLMZ[\IVLQVO W]Z NQVIVKQIT KWVLQ\QWV IVL ZMKWOVQbQVO ]VLMZTaQVO \ZMVL[ QV W]Z KIXQ\IT [Z]K\]ZM) AM\ \$LMJ\% KI[P [PW]TL VW\ JM KWV[QLMZML IV IT\MZVIQ^M \W' WZ UWZM UMIVQVON]T \PIV' KI[P IVL KI[P MY]Q^ITMV\ I[ LM\MZUQVML QV IKKWZLIVKM \_Q(P G)E) <6 6C WZ I[ IV QVLQKI\WZ WN W]Z WXMZI(QVO XMZNWZUIVKM WZ TQY]QLQ(a)

?316:7<491<81/:21;:>;872/?32>@0>727/=73>  
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!70 NKKKPOS# UOCUKTGF"

?JRGG 9 POTJS 3OFGF  
2GEGNDGR (&#

'%''

BGCR 3OFGF 2GEGNDGR (&#

'%''

'%''&