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U!D\$%\$&!)!*\$!A\$5636&/)6' O!' <)6' O!60 , 6&/)\$, !@\$% ' H!/O, !&%6&2! - ' O)608\$F!!

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&/5, !/)!98&*!/!(\$5&*/O)J!?' 85!<85&*/9\$!H6%%!@\$!, \$&%60\$, :!Q/O/ . \$ (\$O)!*/9! (/, \$!/O!\$33' 5)!
)!\$O985\$!)*/!)!*\$!A\$O, ' 59G98<<%6\$59!89\$, !, 8560. !)*\$!O' 5 (/%!&' 859\$!' 3!@896O\$99!/5\$!O')!
5\$9)56&)\$, :!!C3!?' 85!&/5, !69!5\$389\$, !/)!/!(\$5&*/O)!H*\$5\$!?' 8!@\$%6\$A\$!6)!9*' 8%, !*/A\$!@\$O!
/&&\$<)\$, J!?' 8!9*' 8%, !&' O)/&!?' 85!7 - /5, !4, (6069)5/) '5!/)!MNO"PPP"PMNMJ!
43)\$5!*' 859!&89)' (\$5!9\$5A6&\$!/9969)/O&\$!69!/A/6%/@\$!bc!*' 859G, /?J!P!, /?9GH\$2F!!
- 'O)/&!&89)' (\$5!9\$5A6&\$!/!)!V"ddd"cce"bbPO:!R' 8! (/?!@\$!<5' (<)\$, !3' 5!?' 85!A\$5636&/)6' O!
O8 (@\$5J!H*6&*!69!?' 85!+\$\$, !CY!O8 (@\$5:!

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Y\$<\$O, 60.!' O!)*\$!5\$98%)!' 3!?' 85!6OK865?J!?' 8! (/?!H/O!)!'!, 69&899!)*\$!6998\$!385)*\$5!H6)*!
?' 85!98<\$5A69' 5:!! f \$G9*\$!H6%%!/, A69\$!)*\$!7 - /5, !4, (6069)5/) '5)! (' , 63?!)*\$!5\$9)56&)6' O9!' O!
?' 85!89\$!' 3!)*\$!7 - /5, :!

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& / 7869, : 9I!! 4%%!5\$K8\$9)9!3' 5!&*/O. \$9!60!%6 (6)/)6' O9!/O, !5\$9)56&)6' O9! (89)!@\$! (/, \$!
) *5' 8. *!?' 85!7 - /5, !4, (6069)5/) '5:!! 1 /O2!' 3!4 (\$56&/!H6%%!&*/O. \$!\$E69)60. !&/5, *' %, \$5!

- '80)5?!&%8@! (\$ (@\$59*6<9!
- /9*!H6)*, 5/H/%9!
+ \$&5\$/)6' O/%!A\$*6&%\$9!=@ ' /)9J!+ B\9J! (') ' 5&?&%\$9J!\$)&:>!
Y65\$&!) (/52\$)6O . !

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49!H6)*! /O?!&' (</O?!<85&*/9\$J!)*\$!&/5, !69!O '!)! @\$!89\$, !3 '5! /O?!<5', 8&)J!9\$5A6&\$! '5!H6)*!
/O?! (\$5&*/O!)&' O96, \$5\$, !)! @\$!60/<<5' <56/) \$!3 '5! +\$\$, !- '%%\$. \$!380, 9:!^/6%85\$!) ' !&' (<%?!
H6)*!) *\$! /@ 'A\$! .86, %\$60\$9!3 '5! /8)* '56_ \$, !<85&*/9\$9!80, \$5!) *\$! 1 /O2! '3!4 (\$56&/!7 - /5, !
75' .5/ (! (/? !5\$98%)!60!, 69&6<%60/5?! /&%)6' OJ!&/O&%\$%/)6' O! '3!?' 85!&/5, !<56A6%\$. \$9J! /O, !
<'996@%\$!)\$5 (60/)6' O! '3!\$ (<% ' ? (\$O):!

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S0%62\$!<\$59' O/%!&5\$, 6)!&/5, 9J!)*\$! 1 /O2! '3!4 (\$56&/!7 - /5, !75' .5/ (!69!*/O, %\$, !/9!&'5<'5/) \$!
%/ @6%6)?:!!R '85!<\$59' O/%!&5\$, 6)!*69) '5?!*/9!O ')! @\$!\$O! /2\$O!60) ' !/ && '80)!H*\$O! /!&/5, !*/9!
@\$!\$O!6998\$, !60!?' 85!O/ (\$:!

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O)!69!?' 85!5\$9<' O96@6%6)?)J!6 ((\$, 6/) \$%?!8<' O!5\$&\$6<!) '3!?' 85!\$ (/6%!35' (!)*\$!T - 4J!) '96.O!' O!
/O, !5\$&' O&6%\$!?' 85!9)/) \$ (\$O)! 'O%6O\$:!!7% /&\$! /!&*%&2! (/52!60!\$/&*!^ +\$&\$6<!)4)) /&*\$, a!@ 'E!
60, 6&/)60 .!?' 8! /5\$!98@ (6)60 .! /!5\$&\$6<!)3 '5!\$/&*!<85&*/9\$! /O, !A\$563?!)* /)! /%%!\$E<\$09\$!&' , 60 .!
69!&'55\$&):!!R '8! /5\$! /%9' !5\$K865\$, !)! / , , !/!, \$9&56<%)6' O! '3!)*\$!6) \$ (!'5!9\$5A6&\$!<85&*/9\$9! /O, !
/ <<%?!)*\$!&'55\$&!)@8, . \$)!O8 (@\$59!60!)*\$!&89) (!36%, 9!<5' A6, \$, :! # *\$O!?' 8!*/A\$!\$0985\$, !
)*/!\$A\$5?) *60 .!69!60!'5, \$5J!9\$%\$&!) *\$!gDS 1 QC ; a!@8)) 'O! /)!)*\$!@ '))' (!'3!)*\$!9&5\$O:!! ; *69!
H6%\$!9\$O, !?' 85!&' (<%\$)\$, !9)/) \$ (\$O)! /O, !5\$&\$6<9!)!?' 85!4<<5' A\$5:!

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R '8!H6%\$!*/A\$! /O! /%% '))\$, !O8 (@\$5! '3!, /?9!) ' !5\$A6\$HJ! (/2\$! /O?!O\$&\$99/5?!&' , 60 .!&* /O . \$9!
/O, !g96.O! '33\! 'O!?' 85!9)/) \$ (\$O):!!43)5\$!) *69!6 (\$!?' 85!9)/) \$ (\$O)!69!3 '5H/5, \$, !)!?' 85!
7 - /5, !/ <<5' A\$5:!!R '85!7 - /5, !4<<5' A\$5!5\$&\$6A\$9! /!&' <?! '3!?' 85!9)/) \$ (\$O)!\$%\$&)5' O6&/%%?! /9!
H\$%\$J! /O, !*/9! /!<5\$, \$)\$5 (60\$, !/ ('80)! '3!6 (\$!) ' !5\$A6\$H! /O, !/ <<5' A\$!6):!!R '85!7 - /5, !
@ /% /O&\$!69!5\$<%\$O69*\$, !' O&\$!<\$5! ('O)*! 'O!)*\$!VW :!

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, \$)/6%60. ! (\$5&*/O, 69\$!<56&\$J!9/%\$9689\$!)/EJ!35\$6. *)J!\$)&: !@\$!60&%8, \$, !H6)*!) *\$! . ' ' , 9!
(/6%\$, 09*6<<\$, :!C)!69!5\$&' ((\$O, \$, !?' 8!5\$K8\$9)!)*\$!5\$&\$6<)!@\$!\$ (/6%\$, !)'!?' 8J!<56' 5!)'!) *\$!
. ' ' , 9!@\$60. !9*6<<\$, J!) '\$0985\$!?' 8!*/A\$!/!5\$&\$6<)!3' 5!9)/)\$ (\$O)!5\$&' O&6%6/)6' O:!!=758-F!/
(\$5&*/O)!9*' 8%, !O')!5\$]\$&!) *69!5\$K8\$9)J!/9!6)!69!/!B69/!<' %6&?>:!C)!69!\$E)5\$ (\$%?!6 (<' 5)/O!)'!
5\$K8\$9)!/O, !5\$)/60!<85&*/9\$!5\$&\$6<9J!/9!) *69!69!) *\$!' O%?! ' 56. 60/%!, ' &8 (\$O)/)6' O:!!

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C3!)*\$5\$!69!/!, 69&5\$</O&?! ' O!?' 85!9)/)\$ (\$O)J!6)!69!6 (<\$/6A\$!)*/)!) *\$!6998\$!69!/ , , 5\$99\$, !

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j 62\$! ('9)!&' (</O6\$9!) ' , / ?J!H\$!/5\$!\$E<% '560. !H/ ?9!) ' !9)5\$/ (%60\$!!
<5' &\$99\$9!/O, !5\$, 8&\$!&'9)9:!!^5\$K8\$0)*?!)*\$!\$E<\$09\$9!60&855\$, !)'!<5' &\$99!/!9 (/%!, '%%/5!
<85&*/9\$!&/O!580!/9!*6. *!/9!)*\$!<56&\$!'3!)*\$!6)\$ (!6)9\$%3:!
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6)*!/!7 - /5, J! (/O?! '3!)*\$!)?<6&/%!<85&*/960. !9)\$<9!9* '8%, !@\$!\$%6 (60/)\$, !60&%8, 60. J!
.\$0\$5/60. !/!5\$K8696)6' OJ!<5\$</560. !/!<85&*/9\$!'5, \$5J! (/)&*60. !/!</&260. !9%6<!) ' !/!
<85&*/9\$!'5, \$5J!&5\$/60. !/O!60A '6&\$!A '8&*\$5J!9\$0, 60. !6!) '!) *\$!, \$</5) (\$0)!3'5!/<<5' A/%!
/O, !5\$)85060. !6!) '!) *\$!1 8960\$99!Z336&\$!3'5!</? (\$0):!

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F 2. #)0#2- *H\$% (-&' \$- *J2- '*!*H. 9*%K%\$0% 8 -#2)"G*J)#2* 89*4 : . \$&I *

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I 99\$0)6/%%?J!)*\$!<5' &\$99!69!)*\$!9/ (\$!/9!H*\$0!8960. !?'85!<\$59'0/%!&5\$, 6)!&/5, :!R'8! (89)!
/%H/ ?9!/92!3'5! /!5\$&\$6<)!3'5!?'85!5\$&'5, 9J!</5)6&8%/5%?!3'5!<* 'O\$J!3/E!/O, ! (/6%'5, \$59:!

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1 \$- #2- \$- * . "9*\$- 0#\$) (#)% '0* . 00% () . # - &*J)#2*#2- * '0- %%I* 89* : . \$&I *

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R\$9J!60!/ , , 6)6'0!) ' !+\$\$, ! - '%%\$. \$!9!<'%6&?!) /)60. !)*\$!)?<\$!'3!<5' , 8&)9!?'8!&/O!@8?J!
') *\$5!&'0)5'9!/O, !%6 (6)9! = %P!@\$!<%/&\$, !'O!?'85!&/5, !60&%8, 60. F!
4! ('O)*%?! , '%%/5!%6 (6)*
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R'8!H6%!5\$&\$6A\$!/('O)*%?!&/5, * '%, \$5!/&)6A6)?!9)/)\$ (\$O)! 'O%6O\$!%69)60. !/%%!)*\$!
<85&*/9\$9! (/, \$!/O, !&5\$, 6)9!5\$&\$6A\$, !6O!)*\$!<5\$A6'89! ('O)*:!! ; *69!9)/)\$ (\$O)!69!3'5!?'85!
5\$A6\$H!'O%?!/O, !/%% 'H9!?'8!)'!5\$&'O&6%\$!?'85!<85&*/9\$9:!!R'8! (89)!5\$A6\$H!)*\$!
9)/)\$ (\$O)!60!/!)6 (\$%?! (/OO\$5J!/9!/O?! , 69<8)\$, !'5!35/8, 8%\$O!)5/09/&)6'09! (89)!@\$!
5\$<'5)\$, !)'!1/02!'3!4 (\$56&/!6O!/!)6 (\$%?! (/OO\$5:!

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?'8!5\$&\$6A\$!69!3'5!?'85!5\$A6\$H!'O%?!:!!4&&'80)9!7/?/@%\$!H6%%! (/2\$!'O\$!</? (\$O)!)'!1/02!
'3!4 (\$56&/!&'A\$560. !7 - /5, !E<\$09\$9!3'5!/%%!+\$\$, !- '%%\$. \$!\$ (<'?'\$9!8960. !)*\$!&/5, :!

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F 2%*8 .9*!#./M*#%*)K*!*2.N-*R' -0#)%'0I**

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5\$9< ' O96@%\$!3 ' 5!)*\$!<5' <\$!89\$!' 3!*690*\$5!&/5, :!, .%) - %05 +% '@ - (<\$%"') - .@+##0)\$0A0\$ ("<%
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