



!

7*%//%#.!)#&!/(77' *.-#0!%9-+%#\$\$;!A2%!/.(+%#.!.' 0%.2%*!5-.2!.2%-*!/(77' *.%*!C-8!)#&D-!/!%#.-.4%+!
.!'!:%!7*%//%#.!52-4/!%9-+%#\$\$!' 8!.2%-*!)44%0%+!(#/).-/8)\$.' *&!7%*8' *,)#\$%#-!/17*%//%#.%+;!A2%!
/.(+%#.!/2' (4+!.2%#!: %!)88' *+%.+!.2%! 77' *.(#-.&!.'! ,)6%! .2%-*!' 5#!*7*%//%#.)-' #/!)#+.!'!
7*%//%#.!/(77' *.-#0!%9-+%#\$\$!'! .2%!3' , , -..%#;!A2%!32)-*!' *!' .2%*!, % , :%*/!' 8!.2%!
3' , , -..%#!,)&F(%/.' #!)#&!7)*.&! #!)4!,)..%*/!*)-/%+;!A2%!32)-*!,)&!)++.-.' #)44&!--9-.)#&!
' .2%*!7%*/' #!.!'!)..%#+!)#+.!'! ,)6%!*7*%//%#.)-' #/!'! .2%!3' , , -..%#;!

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G\; 081!)8.%*!2%)*-#0!.2%!*7*%//%#.)-' #/!)#+!%9-+%#\$\$! .2%!H\$)+%, -\$!R%9-%5!3' , , -..%#!
+%.%* , -#%/1!%-2%*(#)#-, ' (/4&! *!&!)/-, 74%!,)]' *.-&! .2).!.2%!/.(+%# .M!)\$)+%, -\$!
7%*8' *,)#\$%!2)/!:%%#!(#/).-/8)\$.' *&!-! ,)&E!

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); ?%\$-+%!.2).!.2%!/.(+%#.!:%!*% , ' 9%+!7%* ,)#%# .4&!8*' , !3' 44%0%!' *!!!
:; ?%\$-+%!.2).!.2%!/.(+%#.!:%!*% , ' 9%+!.%, 7' *)*4&!8*' , !3' 44%0%!)#+.!.2).!.2%!/.(+%#.! #4&!:%!
!)44' 5%+!'! *%.(*#!(7' #!8(48-4, %#!' 8!8(*.2%*!)\$)+%, -\$!\$' #+.-.' #/!' *!!!
\$; ?%\$-+%!.2).!.2%!/.(+%#.!:%!7%* , -..%+!'! *% ,)-#!-#!3' 44%0%1!/(:]%\$.!'! !8(48-4-#0!8(*.2%*!
!)\$)+%, -\$!\$' #+.-.' #/;!

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A2%!32)-*!' 8!.2%!3' , , -..%#!/2)44!5*-.%!.!'! .2%!/.(+%#.!@%#-' *!A(. ' *!?'-*\$.' *!' 8!@.(+-%/!' *!
@(7%*9-/ ' *)#+!A(. ' *!-#8' * , -#0!.2% , !' 8!.2%!H\$)+%, -\$!R%9-%5!3' , , -..%#M!+%\$-/' #;!A2%!
4%..%*!/2' (4+!-#+-\$).%!.2%!(#).(*%!' 8!.2%!0*' (#+!/18' *!.2%!3' , , -..%#M!+%\$-/' #;!A2%!32)-*!
/2' (4+!)4/' !4)-/!5-.2!.2%!*%4%9)#.!?%7)* , %#!.IJ)\$ (4-./!*%0)*+ #0!.2%! (. '\$, %!' 8!.2%!
7*' \$%/;/!

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GG; A2%!/.(+%#.!5-44!:%!-/(%+!5-.2!)!3' , 74%.-' #!' 8!P*' \$%+(*%/!4%..%*!1-#+-\$).-#0!.2%!%#+'! 8!.2%!
7*' \$%+(*%/!08!.2%!/.(+%#.!% ,)-#/!+--//)-/8-%+!)!.2-!/!)0%1!)!\$', 74)-#.!\$)#!:%!/(: , -..%+!'! !
.2%!'' 88-\$%!' 8!.2%!0#+%7%#+%#.!H+](+-\$).' *