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N3%%-/2!%, -\$2,\$!+-,.-'2!%\$(-\$%!>#66#''*68%2*?)@*

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C8%6%)*8&)6'''D*63.!(/.#\$(!

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U'&!,/2!&\$!</)!%\$2\$!'!+\$E*\$(\$%- '2%!'+!*\$(\$,/(-.7!?!-2!*'\$.(78!.\$\$/.(8!+-,-'2!?!-2!/!&/7!./!./!/, , '32.%!+'(!.\$#!*/(-.,30/(!C3/0-.\$%!'+!,#/00\$25\$!(\$%.-25!-2!.\$#\$!+'(<%!'!/(.x!"#-%!*/*\$(!%\$%)%!. ' !9(/&'3.-!.\$#!*'0-.,/0!9-<\$2%- '2!'!+'\$.-,\$E*\$(\$%- '2!'2!.\$#!6/%-%!'!+!W\$'(5!at ,#2\$(>%!/'DF#=\$8!/!+53(\$!./!.-2!</27!&7%!*\$(\$'2+-\$%!*\$(\$,/(-.7!T./(-25!+('<!.\$#!2'-'2!'!+'!%\$%\$2.-/0! ,#/00\$25\$!, '2./-2\$9!-2!/!<-2'(!0-./3(\$!@+'00'&-25!H\$0\$3L\$!/29!W3/../(-!XhYmA8!.\$#!*/*\$(!5'\$%! '2!'!.\$E*\$0'(\$!.\$#!, '29.-'2%!'+!*\$%-6-0-.7!'!+/!*'0-.,/0!/\$%.\$#.-,%!'!+'\$.(7!/29!*'\$.-,/0!\$E*\$(\$%- '2!6/%\$9!'2!.\$#!, '2,\$*.\$%!'+!-2.\$2%-7!/29!9\$.\$((-.'(-/0-L/.-'2!"#-%!(\$/9-25!'!+!/\$%.\$#.-,%!(\$4\$/0%!.\$#-(!*'\$.2.-/0!+'(!,#/00\$25\$8!+'(\$24-%/5-25!0-+\$. '!6\$!'#\$(&-%\$!?!63!&#/.!</)!%!'2\$!4\$(\$%- '2!'!+!#-%!<'(\$!, '<*\$00-25!.\$/2!'#\$(\$%x!a7!\$E*\$0'(-25!-2.\$2%-7!/!/*/(-.,30/(!C3/0-.7!'!+!/\$%.\$#.-,\$E*\$(\$%- '28!.\$#-%!*/*\$(!.\$2!<'4\$%!6\$7'29!H\$0\$3L\$!/29!W3/../(>%!*(-</7!+',3%! '2!</B'(!/29!<-2'(!0/253/5\$!/29!9\$4\$0'*\$!.\$#!2'-'2!'!+!-2.\$2%-7!-2.'!/<'(\$!*\$4/%-4\$!*('*(.7!-2#\$((\$2.-2!0-<-2/0!.\$E.%!:"#-%8!.\$28!/00'&%!+'(!+329/<\$2./0!(\$+0\$,.-'2!'2!.\$#!4\$(7!, '2,\$*.\$!'+!*\$.(78!/29!320' ,)%!/2!329\$(\$./29-25!'!+'\$.-,\$E*\$(\$%- '2!/!/2!\$%%\$2.-/007!0-<-2/0!*(/ ,.-,\$!./!.!0&7%! , '2.-2%!/2!32\$\$.0-25!<'<\$2.!'+!,#/00\$25\$!*

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.#(\$/. \$2-25!6\$, /3%\$!2 ' .!(30\$!+(' <!&-.#-2!67!< '9\$(2!(/.- '2/0-.7>:!V.!-%!.#3%!.#/.! '3(!@* '0-.-, /0A!%*\$\$,#!
2\$, \$%%% /(-07!(3*.3(\$%!/29! '4\$(+0' &%!.#\$!< '9\$(2D, '0'2-/0!0'5-, %!'!+!@32A(\$/%'2!/29!< '4\$%!.' &/(9%!
<30.-*\$0\$!.'253\$%! ' +!.\$#!* '\$.-, 1*'0-.-, /0!-2!&#-, #!\$2+0\$%#<\$2.! ' +!(\$/%'2!/29!#\$/0-25!\$<6(/, \$!' +!
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X!Q-<<7! ; /%/%!R0/3%\$28! i ' 2.-+j,-/!^2-4\$(%-9/9\$! ; /.k0-, /!9 '!N- '!9\$!Q/2\$-('

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V2!.##\$!XhYZ%!/29!XhhZ%8!4/(-\$.-%!' +!*(\$, /(-.7!6\$, /<\$!/.!' 2,\$!, ' 2%3</60\$/29!%36B\$, .1*(' 93,-258!
9-%, ' <+.-25!/29!6\$/3.-+30!-2!/!%\$(-\$%' +!4-%3/0!, 30.3(/0!*(' 93,.-' 2%!.#/.!9\$4\$0 ' *\$9!' 2!.##\$!6/%-%!' +!
2\$' 1 ` /0.#3%-/2!/\$%.#\$.-, %:!"#\$!(-0' 5-\$%!N'D%%2&)0%6)&!@N\$55-'!XhY[8!XhYY8![ZZ[A!/29!>%''%=%*Q](-,) \$!
Xhh[8!XhY\8! [ZXXA!/29!.##\$/94\$(-%-25!, /<*/-52%' +!a\$2\$.. ' 2!/29!.##!a' 97!T# ' *!-24-.\$9!.##\$-(!
/39-\$2,\$%!2' .!' 207!. ' !4-%3/0-L\$!e.##!&' (09f!/%!32-.7!63.!/0% ' !. ' !\$E*\$(-\$2,\$!./.!&' (09!-2!/!&/7!./.!
*' %-.-' 2\$9!.##\$<!/%! <\$<6\$(%!' +!.##\$!]-(%.! I ' (098! "#-(9! I ' (09! ' (!] ' 3(.#! I ' (09!@' +!-29-5\$2' 3%!

"#\$!/(.-,0\$!/-<%!. ' !9-%,3%%!.\$\$!* '\$2.-/0!' +!/\$%.#\$.-,* (/ ,.-,\$%8!/%!*\$\$(+' (<\$9!67!7' 325!*\$' *0\$!+(' <!
.\$\$!+/4\$0/%!/29!*\$(-*\$(-\$%! ' +!N-' !9\$!Q/2\$-('!. ' !9-%.3(6!/29!\$E,\$\$9!.\$\$!.\$(<%8!5/L\$%/29!*0/,\$%!
/..(-63.\$9!. ' !.\$\$<:!] (' <!/!9\$, ' 0' 2-/0!*\$(%*\$,\$.-4\$8!.\$\$!/(.-,0\$!*(' * '\$\$%!.. ' !9-%,3%%!## ' &!e*(\$,/(-.7f!

, ' < < 32-.\$%! -2! .#\$! +/ , \$! ' +! 32, \$(./-2.7! .#/2! C3\$%- ' 2%! ' +! -9\$2.-.7: !V2! /! * / (/ 9-%- / 0! . ' 3(-% .! . ' & 2! -2!
2' (.#\$ / % .! a (/ L-08! 50 ' 6 / 0! \$, ' 2 ' < - , ! + ' (.32\$% ! / 29! . (\$29% ! < -5# .! (\$29\$ (! * ' * 30 / .- ' 2% ! & # ' ! (\$07! ' 2!
. ' 3(-% < ! 9-% * ' % / 60\$: ! N\$% 30.-25! / 2E\$-.\$% ! ' 4\$ (! .#\$! +3.3 (\$! < \$ / 2! (\$%-9\$2.%! .3(2! . ' ! 32\$E*\$, . \$9! % ' 3 (, \$%!
' +! , \$(./-2.7! & # \$2! . # -2) -25! ' +! & # / .! -% ! 2\$, \$% % / (7! . ' ! \$2% 3 (\$! . # \$! . ' 3(-% .! -293% . (7! % 3(4-4\$% ! / 29! . # \$- (!
' & 2! 0-4\$% ! 5 ' ! ' 2! & - . #! - .! ^ % -25! \$. # 2 ' 5 (/ * # - , ! 9 / . / 8! V! # ' & ! . # \$7! 9 (/ & ! ' 2! < 30 . - * 0\$! \$2 < \$% # \$9! # -% . ' (- \$% 8!
9-++\$ (\$2.07! -2+0\$, . \$9! 67! . # \$- (! (\$0 / .- ' 2% # - * ! . ' ! , ' 0 ' 2- / 0! - < / 5-2 / (- \$% ! / 29! , / * - . / 0! \$E , # / 25\$! . ' ! < /) \$!
% \$2% \$! ' +! . # \$! 32+ ' 09-25! * (\$% \$2. ! / < -9! . # \$% \$! + \$ / (% : ! N\$% -9\$2.% ! ' (- \$2. / . \$! . # \$ < % \$04\$% ! . ' & / (9% ! 4 / (- ' 3%!
.\$ < * ' (/ 0- . \$% ! & # \$2! + / 2. / % - \$% ! ' +! * / (/ 9-% \$! < /) \$! % \$2% \$! / % ! / ! < \$ / 2% ! ' +! / 2 , # ' (-25! . # \$- (! ' & 2! 0-4\$% ! / < -9!
. # \$! 9\$. \$ ((- . ' (- / 0-% / .- ' 2% ! ' +! . # \$! . ' 3(-% .! \$, ' 2 ' < 7! / 29! -2! . # \$! * '\$. (7! ' +! 9 ' -25! % ' 8! \$2 / , . ! / 29! 5\$2\$ (/ . \$!
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*\$ ' * 0\$! / 29! ' 68\$, . % ! , ' < \$! . ' ! (\$ * (\$% \$2. ! / 2! / \$% . # \$- , ! % \$2% \$! ' +! . # \$! * ' . \$2.- / 0! + ' (! . # \$! , ' 2.-23 / .- ' 2! ' +!
, / * - . / 0! \$E , # / 25\$! . # (' 35# ! % ' , - / 0! , 0 / % % 68! (/ . # \$ (! . # / 2! % ' 0\$07! / 2! \$2 , ' 32. \$ (! & - . # ! . # \$ (: ! " (/ , -25! & - . # !
/ \$% . # \$- , . % ! . # \$! & / 7! + / 2. / % - \$% ! 0\$ / 9! . ' ! < ' 9\$% ! ' +! * ' & \$ (! & # - , # ! / % 3 / 5\$! / 2! \$ < 6 ' 9-9\$! % \$2% \$! ' +! * (\$, / (- 7!
5-4\$% ! 3% ! / ! < ' (\$! 23 / 2 , \$9! 329\$ (% . / 29-25! ' +! . # \$! & / 7% ! * \$ ' * 0\$! 2 / 4-5 / . \$! , / * - . / 0! / 29! , ' 0 ' 27 : !
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