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9/, : %29!%2#; 1'8%35)!!<=&+ '29#!%\$!2##6#6>!+, : !6, #S!%3! '&31'885!+'44#2?!!@'26!
/#=, / - ! %\$! 6%= %&183! 3, ! % - '9%2#>! - 1&+! 8##\$! % - 48# - #23>! : %3+%2! '! 4+5\$%&'8!
8'26\$&'4#!'8/#'65!\$, !#29%2##/#6!'26!# - 7#66#6! : %3+!6##4!8'5#/\$!, =!3/'6%3%, 2>!
#A4#/%#2&#>! '26!8' :)!!<2!3+%\$!\$+, /3!B\$\$'5>!<' /91#!3+ '3!3+##/' /#!% - 4, /3'23!
8#\$\$, 2\$! = /, - !BC/'!D, \$\$#/E\$!/#!7, , .>! !"#%&' (") &%* & (" # \$, \$- ' ". \$ (/ "\$ (/ "
01' (' 2&I"34, 45'624(%7"=, /!3+#! : %6#/'4/, F#&3!, =!<26%9#2, 1\$!'26>!183% - '3#85>!
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4/, 4#/35!'26!8'26!9, H#/2'2&#!3, !, 1/!&, 88#&3%H#!6#3/% - #23)!!

I+%\$!B\$\$'5! - '.#\$!3+###!4' /3%&18' /!&, 23/%713%, 2\$)!! J%/\$3>!<!, 138%2#! : %3+!
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BC/'!D,\$\$#/E\$!2# : !7 , . .>! "#\$%' (") &*k(+">#\$, \$- ' " . \$(/"\$(/"01' (' 2&I" 3 4, 45'6 2 4(>!%\$!'!/%&+!' 26!\$#2\$%3%H#!' &&, 123!, =!3+#!4 '\$3>!4/#\$#23>' 26!=131/#!, =! K'H'F, ! 8' 26! ' 26! #&, 2, - %&! 6#H#8, 4 - #23)! ! B' /85! %2! 3+#! 7, , .>! D, \$\$# /! 6#\$&/%7#\$! 3+#! Q%2R! &/# '3%, 2! \$3, /5! ' 26! %3\$! ' 448%&' 3%, 2! 3, ! &1//#23! Q%2R! &, \$ - , 8, 95) !!S#!, 138%2#\$!'!&, /#!126#/\$3' 26%29!3+ ' 3!3+#!Q%2R!4#, 48#T' /#12, : ! %2!3+#!=%-3+! : , /86>!' H%29!# - #/9#6!/= /, - !=, 1/!4/#H%, 1\$! : , /86\$)U !!S#/#>%2!3+%\$! =%3+! : , /86>!D, \$\$# /! 6#\$&/%7#\$!+, : !3+#! Q%2R! ' /#! ' 2&+, /#6!%2! ' ! \$4#&=%&! ' 26! \$4/ ' : 8%29!' 26\$& ' 4#>!\$1//, 126#6!75!-, 1/!\$' &/#6! - , 123' %2\$!3+ ' 3! : #/#!&/# ' 3#6! : +#2!TJ%/\$3! P ' 2!7/ , 19+3!\$, %8!/= /, - !3+#!=, 1/3+! : , /86!%23, !3+#!=%-3+! : , /86)U !

(&& /6%29! 3, ! D, \$\$#>! 3+#! TH%\$1 ' 885! - ' 92%=! 8' 26\$&' 4#>U! : +%&+! %2&816#\$!7, 3+!\$' 26N\$: #43!, 4#2!#A4' 2\$#\$!' 26! - , 123' %2, 1\$!-, /#3\$!' 26!8' . #> \$! %\$!/ ' 8!3, !Q%2R!%6#23%35!TQ%2R!8%H#! : +#/#!3+#!5! : #/#! =, /- #6! '\$! ' !4#, 48#! ' && /6%29!3, !3+#!&/!&/# ' 3%, 2!\$3, /5! ' 26! : +#/#! ' 88!3+#!/\$3, /%#\$!' /#!\$#3)U !!@ ' 26! 4/, H%6#\$! T ' 2! % - #2\$#! \$#2\$#!, =! =/#6, - ! ' 26!, =!+, - #)U !! W26#/' &1//#23! \$

!!!!!!L!!S T 9!#! \$%&' (!') *!+*, '! - (./09!!2!T U V T W= 0 6 W LNX YIJKKL9)! L JN9 LZJ [JKKJ\@!!S .<!T)%H.!')5!!2&!JZ%\$!6 .&!8)3%&)!&! 7!!2&! : #+!&\$!0!)!&5!)# \$!5!)!B+!+Q&#! 7!!2&!D; 5? . ?&! =)+ . #!!!3**!!0"!)!>)B? !B. ; &%@! ! J@!! 3** P A 9 " = U W= 8 P 4 !X! [JKJL\@! ! Z! 40"! !]"! 40"! ^#!)!F&%5 .#)-!# . 1&9!0!7+%5!1B)C&!1. !-&)%#!)!#\$!&_F&%&#B&!5 . C&! . 7!!2&5&!5)C&!F2<5+B)-! 5F)B&5!)5!T . F+!3!5? ') ` +#B-3\$+#!12&!12%&&!2+*29!)%+!C&5)5!)#\$!1! ' &-; &!)#B+&#!1; +-)*&5!12)!12) ; &! >&&#!12&!2 . C&! . 7!!2&!T . F+!R%+>&!5+#B&!1+C&!+CC&C . %+) -@!!D)#<!<&)%5!) * . 9!0! ' . %?&\$!5!)#!)1! . #&&<! %&F%&5&#!+#!*!12&!T . F+!R%+&! . #!C)1!&5!12)!! . ; &%-)FF&\$! ' +!2!5 . C&!1 . F+B5!B . ; &%&\$! [. 7!&#!7% . C!)! \$+77&%&#!F&5F&B!+; &\!#!A . 55&%a5!> . . ?9!+#B-3\$+#!*!%)Q+#!\$+5F3!&5!#12&!7 . %C&%! =) ;)H . IT . F+!S . +#! : 5&! " %&)9!C+#&%) -!-&5&59!)# \$!-)# \$!)# \$!%&5 . 3%B&!\$+5F3!&5!>&1 ' &&#!12&! ' . !!%+>&5!)# \$! . 12&%5@!A . 55&%! %& ; &)-5!)5C)--!5+&B&! 7!5 . C&! . 7!!2&!- . #*!-&*)B+&5! . 7!B . #7+&B!!)# \$!#&* . 1+) . #!>&1 ' &&#!12&!T . F+)# \$! =) ;)H . @!!

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'8\$,!'!4/#/#;1%\$%3#!3,!- , \$3!#A4/#\$\$%,2\$!,=!K'H'F,!\$,H#/#%9235!'26!,3+##/ : %\$#!
4/,H%6#\$!'!T : # '83+!,=!2'31/'8!/#\$,1/&#U!%2!'!2'3%,2! : +##/! - '25!&%3%C#2\$!' /#!
,3+##/ : %\$#!\$3%88!#A4#/#2&%29!\$%92%=%&'23!4,H#/35) !

I ,6'5>!3+##!K'H'F,!K'3%,2!,&&14%#%'2!' /# ' !T8' /9# /!3+ '2!3+##!\$3'3#!,=!O#%\$3!
X% /9%2%'>! : %3+! - ,/#!3+ '2!YZ>[[[!\$;1' /#! - %8#%\$4/#'6!'&/,\$\$!\$%92%=%&'23!4' /3\$!
,=! (/C,2'>! K# : ! P#A%&,>! '26! * ,13+##/2! W3'+)U ! ! S , : #H#>! =, /! - , \$3!
(- #/%&'2!4/,4# /35! \$&+,8' /\$>!3+##!& , - 48#A!4/,4# /35! '26!8'26! /#8'3%,2\$!3+ '3!
#A%\$3! : %3+%2!3+%\$!H'\$3!\$4'&#!' /#!2,3!,285! - 5\$3#/%,1\$!7!13M/\$:4"; "<\$9" &%=M
3/#'3#6!' \$% /#8#H'23!3,!,1/!&,88#&3%H#! : ,/.)!!K,3% /#8#H'23!3,13+##!Q%2R!4#,48#>!
,=!&,1/\$>'!26!2,3!#H#2% /#8#H'23!3,!: %6#/'!26!% - 4, /3'23!&,2H#/\$'3%,2\$!'7,13!
/4' /'3%,2\$!'26!/#4' %/!,=!+%\$3,%&'8!+' / - \$!&' 1\$#6!75!3+##! =, /!% - 4, \$%3%,2! ,=!</p></div>

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3+# - \$#8H\$) !!S#/#&,92%#3!3+'3!=#6#/'8!8' :!'26!71/#'1&/'&5!&'2!%23#/#=#/!
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 6,>!3, ,) !!I+%\$!%\$!'!3+# - #!<+'H#!'8\$,!#A48,/6!%2! - 5!, : 2! : ,/./!/'&+>29!
 - '25! ,=!3+#!\$' - #!&,2&81\$,2\$!3+'3!D,\$\$#/'!,138%2\$V!3+'3!<26%9#2,1\$!8'26N
 /#=#, / - ! #=#, /3\$! \$+, 186! 7#! 3/7'885! 8#6>! 3+'3! 3+#/#! \$+, 186! 7#! '!'&/'#=#1885!
 2#9,3%'3#6!7'8'2&#!,='!13+, /%35!'26!/#\$4,2\$%7%8%35!7#3 : ##2!=#6#/'8!'26!3/7'8!
 9,H#/#2 - #23\$>'!26!3+'3!\$,813%,2\$!-,&1\$#6!,2!'!/#31/2!3,! - ,/#!=8#A#78#>!3/7'885!
 '6 - %2%\$3#/#6!1\$#!/%9+3\$!,2!3,4!,='!\$#&1/#!'26!4#/# - '2#23!126#/#85%29!3/7'8!
 9,H#/#2'2&#!/%9+3! - '5!7#!7#2#=#%&'8) !!O+'3!D,\$\$#/#6,#\$!\$,!12%;1#85!'26!
 % - 4,/3'2385!%2! !"#%\$%'(") &%*!(!%\$!3,!%881 - %2'3#!3+#\$#!7/, '6!3+#,/#\$! ,='!
 &+'29#M\$4'&#!, /!8,&'8!#A4#/# - #23'3%,2>'!7'8'2&#!,='#6#/'8!'26!3/7'8!
 /#=#, / - \$M%2!&8, \$#>!6#3'8#6!\$3!65!,=!3+#!4' /3%18' /!K'H'F, !#A4#/#2&#) !

O#M4' /3%18' /85!2, 2N<26'2!4/, 4#/35!\$&+, 8' /\$!8%. #! - 5\$#8=M%92, /#!'88!
 ,=!3+#\$#!'26!, 3+#/# - '33#/#!2, 3!, 285!3, 1, 1/!, : 2!\$+' - #!713!'8\$, !3, !, 1/!4#/#8) !!
 G/, 4#/35! 3+#, /5! ' &.2, : 8#69#>#! #8\$# : +#/#>! 3+'3! 4/, 4#/35! \$5\$3# - \$! '/#!
 %2+#/#2385M#H#2! \$3/1&31/'885M481/'8%\$3%&) !! (26! - , \$3! 4#, 48#! : +, !3+>2. !
 '7, 13!/#\$8%#2&5!'26!'6'43'3%, 2!%2!&, - 48#A!+1 - '2!\$5\$3# - \$>!\$1&+'\$!4/, 4#/35!

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 A*:%/! ; 128!420!8*2(65!<%20! =*26.*59!LXX!(@ 8@ A @!LYZL![JKLN\!P-Q)>&!2! " @!A&&5&9! =)*!
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 @. !D%!'E!28!')! A*5*.D%!(2F9!XL!O @!8@ A @!XNL![JKLN\!O!B<!8@!8&&\$59! =)*!G6.2!28!(7!
 G%:H% : *>!#13'&!=(C%.0!A*:%/! ; 128!=-.1!%!'@. (&*.'9!<%C9!LK f @S@8@ c 6 @ 6 a !]NL![JKKK\@!
 ! LX"! 3**!A 9 56&.%!# .1&!J9!)!L!B9!LL@!
 ! LM"! 3**!8*9!02.&C)?&%9!56&.%!# .1&!Lb9!)!LYMN![dP77&B!+;&!!%7.%C!' +--!%&g3+%&!C.%&!7-&_+&-&!
 5F)B&5! 7. %! - .B)-I-&;&-! &_F&%+C)1+.#!)#\$! +##. ;)1+.##e\! 10"!)! LYNLNX! [.31+###! 5F&B+7+B!
 5!%)1&*+&5!7.%! dB%&)1+##!7-&_+&-&! +##. ;)1+.#!5F)B&9e!+##B-3\$+##!' +!2+#!5F&B+7+B!7&\$&%)-!1%35!1-)#\$!
 %&+C&5\!10")!LYNXINM![.31+###!12&!F%.F.5)-!1.!)#B!+.#!d!2&!B%&)1+.#!)#\$!1%#)57&%![F3%53]#!1! .!
 1%+>)-!)' 5\! .7!)!%#&! .7!35&9!F.55&55+.#9!)#\$!.12&%!1%+>)-<!\$&7+##&\$!%+*215!.#!1.F!7.`.%!3#\$&%!12&
 3C>%&->! .7 ` 12&!>)>5&-##&!7&\$&%)-!1%35!1+1-&@e\!S&55+B)! " @! 02.&C)?&%9! K(; & /*, 1'9L5!3)%O(C>!
 # ; * .1:%2!420!%2!@. (&*.'9!3(D*.'182'9!%20!')*!'6'6.*9!LLY!D @ 8@ A @!]MX9!]NY9!Y!Y![JKLX!
 h2&%&+##)7!&%!02.&C)?&%9!K(; & /*, 1'9L5!3)%O(Ci![B-)%+7<+###!#&&\$!7.%!)!%&7.%C!7.B35!d.#!B%&)1+##!12&!

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 #A4#/%#2&#\$!'26!#A4#/% - #23\$! : %3+!8'26!/#8'3%,2\$>'88, : %29!3+#!3+%29\$!3+'3!
 : ,/.!3,!7#13/'2\$8'3#6!'26!'6,43#6!'3!9/#'3#/'\$&'8#>! : +%8#14/#\$#/H%29!3+#!'7%8%35!
 3,!4%H,3!'26!&+'29#!="/, - 13+, \$#13+'3!6,!2,3! : ,/.) !! (88!, =13+%\$!&, 12\$#8\$13, : '/6!
 9/#'3#/'!33#23%,2!'26!&,2&#/2!="/13+#18'26!9,H#/2'2&#!'26!4/,4#/35!/#918'3%,2!
 \$5\$3# - \$!, =13/%7'8!9,H#/2 - #23\$!'\$!4' /3!, =13+#! (- #/%&'2!8#9'8!\$4'&#)!

L#/3' %285>!%3%\$!% - 4, /3'23!3,!7#!&'13%, 1\$M'\$!D, \$\$#/'%\$M'7, 13!3+#!6#9/##!
 3,! : +%&+!, 13\$%6#/\$!78% .#!7,3+!D, \$\$#/'! '26! - #^ !41/4, /3!3,!6%&3'3#!, /!#H#2!
 4/,4, \$#! : %3+! '25! '13+, /%35! \$4#&%=&! &+, %&#\$! 3+'3! 3+#! K'H'F, ! 3+#! - \$#8H#\$!
 \$+, 186! - '.#)!! I+'3!\$!2,3!'2!, 13\$%6#/E\$!48'&#!#4#&'885!' =3# /13+#18, 29!+%\$3, /5!
 , =!#A3#/2'8!8' : !7#%29!% - 4, \$#6!12%8'3#/'885!'\$!'! - #'2\$!, =!&, 8, 2%'8!H%, 8#2&#!%2!
 <26%9#2, 1\$!&, - - 12%3%#\$)!! O#!\$+, 186!'8\$, !7#!&'13%, 1\$!, =13, ,N&'\$1'8!, 13\$%6#/\$!

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3+#!&' \$#!3+ '3!3+%\$!4/, F#&3!, =!&, 22#&3%, 2! '26!#A4'2\$, 2!%\$!H%3'8)!!<2\$3# '6>!3+%\$!

B\$\$ '5!%\$! - '%285! '2!%2H%3'3%, 2!3, !7#9%2!3+ '3!&' /# =18! '26!+1 - 78%29!4/ '&3%&#)!!

(26>!%2!3+ '3!\$4%/3>!<! : '23!3, !1\$#!3 (253) - 1 - 1 (!) - 10 '/1\$3!, 3+%\$!B\$\$' (253) (5) - 1 (!) - 01 (1) - 1 (,) - 1 (!) -

'26!6%=&183>713!3!%\$!D('8\$G54)!!I+%\$!7/#=#!\$#&3%,2!,138%2#'\$!\$+,/3!4/%-#/,2!
354%&'8!(- #/%&'2!<26%'2!8'26!3#21/#!4'33#2/\$!,13\$%6#!,=K'H'F,>!=,88, : #6!75!
'!\$+,/3!&8'/%=&'3%,2! =, /!# - 4+ '\$\$!, 2!3+#! 12%; 1#!K'H'F,!\$%31'3%,2!'26! : +5!
3+#\$#!6%=#/#23!&,23#A3\$! - '33#/=, /!8'26!/#=, / - !'26!4/,4#/35!'2'85\$%)!

O=!&,1/\$#>#H#5!<26%9#2,1\$!9/,14!#A4#/#2#&\$!3+#! : ,/86!3+/,19+!%3\$!
, : 2!12%;1#!+%\$3,/5!'26!9#9/'4+5>!713!%2!9#2#/'8> - , \$3!/#\$#/H'3%,2\$!%2!3+#!
&,23%91,1\$!W2%3#6! *3'3#\$! /#=#&3! 3+/##! /#8'3#6! 713! \$4#/'3#! 8'26! 3#21/#!
&+'88#29#\$) !!J%/\$3>'!\$!%13+#!&'#\$#! : %3+!3+#!K'H'F,>! - '25!<26%'2N, : 2#6!8'26\$!
'/#!+#86!%2!'!\$4#&'8!=#6#/'8!3/1\$3!\$3'31\$! : +%&+! - #'2\$!3+'3!8'26\$!&'22,3>'!\$!'
6#='183! - '33#>!7#!\$,86>!3/'2\$=#//#6>!,>!%2!\$, - #!&'#\$>!1\$6! : %3+,13!=#6#/'8!
'44/,H'8!'26!,H#/\$%9+3) !!I+#\$#!3/1\$3!/#\$3/%&3%,2\$!/'#!9#2#/'885!% - 4,\$#6!%2!'!
3,4N6, : 2!='\$+%,2!'26!/#=#&3!'!12%=-, / - !=#6#/'8%#6! \$5\$3# - >! 6#4\$3#! 3+#!
6#H#/\$%35!,=,2N3+#N9/,126!<26%9#2,1\$3#/#3,/#\$#!'26!/#'8%3#)\$) !!I+%\$!=#6#/'8!
'6 - %2%\$3/'3#H#!,H#/\$%9+3!%\$!'8\$,!\$8, : !'26!&1 - 7#/\$, - #>! '66%29!\$3%88! - ,/#!
&,\$\$3,!'25!#=#, /3!3,!' - '#!#&,2, - %&'885!7#2#=#&'8!1\$#!,=13+#\$#18'26\$)

*#&,26!>3+#!#/'/#!3 : ,!6\$3%2&3!354#\$,=13/1\$3!8'26!\$3'31\$V!3/%7'8!3/1\$3!'26!
%26%H%61'8!3/1\$3!8'26\$)!!I/%7#\$+'H#! - 1&+18#\$&1&,23/,8!,H#/%26%H%61'8!<26%'2\$E!
3/1\$3!8'26\$!],=#2!&'88#6!'88,3 - #23\$^!3+'2!3+#5!6,!,H#!3/7'8!3/1\$3!8'26\$!'26!
3+#\$#!%26%H%61'8!3/1\$3!'88,3 - #23\$: %3+%2!/#\$#/H'3%,2!\$4'&\$#!/'#!,=#3!2!\$#H#/#85!
=/'&3%,2'3#6! J%#>)! &,N, : 2#6! 75! - '25>! - '25! 6%=#/#23! &,N, : 2#/\$^)!
<26%H%61'8!3/1\$3!'88,3 - #23\$!4/#\$#23!61'8!&+'88#29#\$V!Jb^!&,2=1\$,2!&'1\$#6!75!
,H#/'8'44%29!9,H#/'2'2&#! J : %3+!'! &, - 48%&'3#6! - %A!,=1 3/7'8!'26!=#6#/'8!
'13+,%3%#\$^!'26! JY^! 3+#! 4/'&3%&'8! &, - 48#A%35!,=1 - '2'9%29!\$,! - '25! &,N
, : 2#/\$)! ! (\$! '!'4/'&3%&'8! - '33#>! 7,3+!,=1 3+#\$#! &+'88#29#\$! %2&/'\$#! 3+#!
3/'2\$'&3%,2!&,\$\$3!,='25!8'26!1\$#!,2!%26%H%61'8!'88,33#6!8'26!)

J%2'885>!<26%'2!, : 2#/\$+%4!%\$!,=3#2!'!4/#/#;1%\$3#!=, /!3/%7'8!9,H#/'2'2&#!
/%9+3\$!,H#/'\$4#&=#&!4/,4#/3#)\$)! P'25!/#\$#/H'3%,2\$!%2!3+#!W2%3#6! *3'3#\$>
+, : #H#>!'!\$!/'#183!,=13+#!+%\$3,/%&!=#6#/'8!'88,3 - #23!4,8%&5>!3#26!3,!%2&8!16#!'
\$%92%=%&'23!6#9/##!,=12,2N<26%'2!8'26, : 2#/\$+%4!%2!'! - ,/#!\$3/'%9+3=, / : '/6!=##!
\$ - 48#!, : 2#/\$+%4! =, / - >!&/'3%29!'!12%; 1#!&+##&. #/7, '/6!,=17,3+!3/1\$3!'26!=##!
8'26\$! J%2&8!16%29!3/7'8!%26%H%61'8!<26%'2!'26!2,2N<26%'2!, : 2#/\$^! : %3+%2!
/#\$#/H#6!3#/#3,/%\$) !!*3'3#\$!,=3#2! '\$\$#/'3! 13+,%35!,H#/' - '25!'\$4#&3\$!,=13+#\$#!
%23#/\$4#/\$#6!=##!8'26\$>!%2&8!16%29!4/,4#/35!3'A! '\$\$#\$ - #23\$>!/#&, /6%29>'26!

!&! "4\$

\$

!%7\$

#H#2!8'26!1\$#!48'22%29) !! I+%\$!/#'8%35! ,=! '!' - %A! ,=! <26%'2! '26!2,2N<26%'2!

!%8\$

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<<<!) K2+\ 4%) '+L%) 0%" / "!

G#/'+ 4\$! 7#&' 1\$#! , =! 3+%\$! 12% ; 1#85! & , +#\$%H#! ' 26! /' 8%C#6! 8' 26! 7' \$#!
]' 87#%3! 8' 5#/#6! : %3+! 4/#N#A%\$3%29! %26%H%61' 8! ' 26! = ' - %85! 1\$#! & 8' % - \$^>! D, \$\$# /!
 \$3/ % . # \$! ' ! /#8' 3%H#85! , 43% - %\$3%&! 2, 3#! ' 7, 13! 3+#! 4, 3#23% ' 8! = , /! K' H' F, N8#6! 8' 26!
 /# = , / -)!! S#16, # \$! ' & . 2, : 8#69#>! + , : #H#>! + , : !6% = %&183! 3+%\$! /# = , / - ! : , / . ! % \$) !!
 <2! 3+%\$! \$%#&3% , 2>! <! \$199# \$3! 3+ ' 3! \$, - #! 6#9/##! , =! 3+%\$! 6% = %&1835! - ' 5! 7#! 61#! 13, ! 3+#!
 8#9' & % # \$! ' 26! & , 23% 21#6! & , 2\$3/1&3% , 2! , =! =#6#/' 8! %23#/H#23% , 2\$! %2! 3+ # \$#!
 /# \$# /H' 3% , 2! \$4' & # \$! - , /#! 3+ ' 2! D, \$\$# /! - ' 5! ' 6 - %3)! ! (83+ , 19+! 3+#! =#6#/' 8!
 9, H# /2 - #23! + ' \$! - ' 6#! \$3/ % 6# \$! 3 , ! /#61&#! %3\$! %2H, 8H# - #23! %2! 3/ % 7' 8! 8' 26! 1\$#!
 6#&%\$% , 2\$>! 3+%\$! # = , /3! 3, ! & /# ' 3#! \$4' & #! = , /13/ % 7' 8! \$#8 = N6#3# / - %2' 3% , 2! %2! 4/ , 4# /35!
 /#8' 3% , 2\$! /# - ' %2\$! : , # = 1885! %2& , - 48#3#)!

<2! 4' /3>! 3+%\$! /# \$183! %\$4/ ' & 3% & ' 8)! ! (9' %2! ' 26! ' 9' %2! %3! 13! 1/2\$! , 13! 3, ! 7#! - 1&+!
 # ' \$%# /! 3, ! 71%86! ' ! 71/ # ' 1& / ' 3% & ! \$5\$3# - ! 3+ ' 2! 3, ! 6% \$ - ' 238#! %3>! # \$4#& % ' 885! , 2&#!
 6#&%\$% , 2N - ' . %29! 4/ , & # \$ \$ \$ \$! ' 26!

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3+, \$#!L+# - #+1#H%!T' \$\$%92 - #23\$>U!+, 86%29!3+ '3!3+#!3/%7 '885!6#=#2#6!%23#/#\$3\$!
8, . . #6!3, ,! - 1&+!8% .#! '!=##!\$% - 48#!&, 2H#5 '2&#! ,=!3/%7 '8!8 '26! '26!3+1\$! : #/#!
H, %6! : %3+, 13!=#6#/'8!'44/, H'8) !!<3! - '5!7#!3+ '3!3+#! =, / - '8%C'3%, 2!, =! - ,/#!1\$#!
/%9+3\$! '\$!\$199#\$3#6!%2! / " # \$ % & ' (") & % * & (! / # ! 6 % 3 % 2 9 1 % \$ + ' 7 8 # ! 3 , ! 3 + # ! # A 3 # 2 3 ! 3 + # 5 !
'=#/ - !&1\$3, - '/5! 1\$#!3+ '3! + 'H#!7##2!8, 29\$3'26%29! '8/# '65! ,/! /#!4' /3! , =!
9/'C%29N\$4#&%=&!/#9% - # \$! 3 + ' 3 ! ' / # ! , 3 + # / : % \$ # ! 6 % 3 % 2 & 3 > ! 7 1 3 ! 3 + % \$! % \$! ' 2 ! 1 2 & # / 3 ' % 2 3 5 !

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J/, - !Y[bc!3, !Y[bd>!&, 261&3#6!/#\$#'/&+!%2!L'2'6'>!3/5%29!3, !8#' /2! =/, - !
'83#/2'3%H#!8'26!9, H#/2'2&#!/#9% - #3!3+#!/#)!! I+#!W2%3#6!*3'3#\$!'26!L'2'6'
\$+' /#! - '25!&, - - ,2!' \$4#&3\$!, =!3+#!/&, 8, 2%'8!+%\$3, /%#\$!713!+'H#! - , /#!#॑!
3' .#2!H'\$385!6%==#!/#23!'44/, '&+#!\$!3, !<26%9#2, 1\$!8'26!3#21/#!'26!<26%9#2, 1\$N
8#6!8'26!/#=, / - \$) !! O+%8#!<26%9#2, 1\$!8'26!3#21/#!%2!3+#!W2%3#6!*3'3#\$!+'\$!
/# - '%2#6! 8'/9#85! % - - 12#! 3, ! \$%92%=%&'23! \$3/1&31/'8! /#=-, / - M3%2.#/%29>!
%2\$3# '6>' \$!%3!+'\$! : %3+!'44/, H'8!=8, : \$!%2!6#H#8, 4 - #23\$!8%.#!3+#! SB (DIS!
(&3

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K#H#/3+#8#\$>! #H#2! : %3+! 3+#\$#! '6H'23'9#>! %3! /# - '%2\$! 6%==&183! 3,!
% - 48# - #23!/#'8!&+'29#!%2!L'2'6')!!J,/!L'2'6%'2!J%/\$3!K'3%,2\$>!,2#!4/% - '/5!
4'3+ : '5! =, /!9/#'3#/#! J%/\$3! K'3%,2! &,23/,8! ,H#/'8'26! &+, %&#\$M, =!3+#! .%26!
D, \$\$#/\$##. \$!%2!/"#\$%&'(") &%*&(M%\$3+#!J%/\$3!K'3%,2\$!@'26!P'2'9# - #23! (&3!
]JK@P (^) !!I+#!JK@P (>!128%. #!3+#!SB(DIS! (&3!6%6!2,3!,/%9%2'3#!75!
=#6#/'8! 8#9%\$8'3%,2! 713! /'3+#/! =8, : \$! =/, - ! '! 9, H#/2 - #23N3, N

!&! "4\$

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I+#!K'H'F,!&'2!&,2\$%6#!8#\$\$,2\$!=/, - !J%/\$3!K'3%,2\$!%2!L'2'6'>!F1\$3!'\$! : #!
&'2!&,88#&3%H#85!8#'/2! =/, - !21 - #/, 1\$!, 3+#!/9/, 14\$! : +, !'#!/'8\$,!'&3%H#85!
\$##.%29!3,!% - '9%2#!'26!% - 48# - #23! - ,/#!F1\$3!'26!\$1\$3'%2'78#!8'26!/#8'3%,2\$)!!
J,/!#A' - 48#!'3!3+!\$H#/5! - , - #23>8,&'8!&, - - 12%3%#\$!

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,=3#2!\$##!%2!,=N/#\$#/H'3%,2!+#%/\$!4/,4#/35!:+#/#!3+#!6#='183!/18#>!%2\$3#'6>!%\$!
3,!&,-4#8!3+#!\$+/%29!,=!4/,4#/35!/%9+3\$!#;1'885!' -,29!:+,8#!9#2#/'3%,2\$!,=!
+##/\$>!/9'/68#\$\$,=! '&31'8!/8'3%,2\$+%4\$) !

G/,4#/35! \$5\$3# - ! &+,%&#\$! '/#! &+,%&#\$! '26! &+'29#! %\$! +' /6>! 713! 2,3!
% - 4, \$\$%78#! ! I+#! K'H'F,! 4#,48#! +'H#! :+'3! 3+#5! 2##6! 3,! '66/#\$! 3+#\$#!
&+'88#29#\$! '26! 3+#5! &'2! '26! \$+,186! 6,! \$,! '&&, /6%29! 3,! 3+##/! &,88#&3%H#!
&+,%&#\$! 91%6#6! 75! 3/ '6%3%,2! '26! '6'43%29! '\$! 3+#5! \$##! =%3)! ! O#! \$+,186! 7#!
+1 - 78#! '7,13! %23/16%29! '26! /#4#&3=18! %2!, 1/! 9'C#>! 713! :#! \$+,186! '8\$,! '88!
\$3/%H#! 3,18#/'2!'8,29! :%3+! 3+##! \$+ '/#6! 4/,F#&3\$"!!!

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!!!!!!bb!!!!3**!10"