

Q8.*!8!7.2<*#.';!!

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G#!.(&!N-8'+*1.2'0!382!R&R'**!8/*!#*R!<*\$#,.&8#!98-!1*-.,&#!182-'*!4G9!382!*#. *-*<!7H&</8-*!&#!. (*!9, %189!5: 5: !8-!, 9.*-0!
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=)2(#')\$!/%)4!, ' !@98*\$%)*06!A0%)% &!B., -#; #')!*!CDE!; 2\$)!-*; 8.#)!@F!CDE!+6!)4#!# ' (!*1!)4#%0!1%0\$)!6#, 0<!>1)#0/, 0(\$3!)4#6!4, 5#!)*!-*; 8.#)!@F! CDG!)!12.1%!)4#!H*2' (,)%' !! #J2%0#; #')!+6!)4#!# ' (!*1!\$*84*, *0#16#, 0<-
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K' !)4%1\$#; % , 03!\$)2(#')\$!/%.!&, % !#98#0%#'-#1%!/0%)% &! , ' , 6)% , .!#\$\$, 6\$!%1*0; #(!+6!-0%)% , !0#, (% &!, ' (!-, 0#12.10#, \$** '% &<!-8#-%.!.))#')%*' !%1&9%# ' !)*!(#5#.*8% &!#(, \$3!/0%)% &!10*!; !*\$20-\$3!*0&, '%2% &!; ,)#0% .3!, ' (10#5%\$% &! (0, 1)\$<!L4#!-, \$\$!/%.!, .!\$*1*-2\$!*1&0, ; , ; 03!\$)6.#3!, ' (!1*0; , .!-*5#')%*' \$! *1!/0%)% &<!B#0!-0%)%J2!\$#\$\$%*' \$!, ' (!/*0: \$4*8\$!&%#1\$)2(#')\$!, !-4, ' -#!)*10#8** (!)*!4#%0!-, , \$; ,)#M/*0: <!A##: .6!%1*0; , .! /0%)% &!-*; 8.#; #')\$! , \$\$%&' ; #')\$!*1.*' �!1% %\$4#(18, 8#0\$<L4%!*20\$#!12.1%.\$!)4#!, ..7-*..#&#H*2' (,)%' !! #J2%0#; #')!% !@98*\$%)*06!A0%)% &!@, -4!\$#-)%*' !*!CDG!%1*-2\$#(! *! , !8, 0)%2., 0!)*8!*0!)4#; #<!!
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=)2(#')\$!/%)4!, ' !@98*\$%)*06!A0%)% &!B., -#; #')!*!CDG!; , 6!#*0*..!%!, !#\$#)%*' !*!@F!CDG!@F!CCDN!K')0*(2-)%*' !)*!O%)#0, 06!)=2(%\$3!*0!, ! (#8, 0); #')7+, \$#(!/0%)% &7%)# '\$%#1-20\$#!.%#(!% !P, ' ' #0<-
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@(*#R!*%88H!, (*, <0!82-!&/, \$&#, .&8#189.*#!' ** /!8!-2#!&#!.R8!<&*1.&8#X*& (*-!8R, -<!. (*!(8+*!89!92.2-*!(, ++&#''!8-!. (*! 9*, -!89!92.2-*!<*+ , &-4!G#!. (&!182-'*0!R*P%0%88H!, .!(8R!. (*'*!.R8!&/+2%*' ! (, D*!+-8<21*!<1D&' &8#189!2.8+&, !, #<!<3'.8+&, !&#! %&*. , .2-*0!98%/0!+8%&. &1, %' +**1 (0!, #<!U82-#, %' /4!@*!R8%0*? , /&#*! (8+*92%, #<!9*, -92% D&' &8#189! (2/, #!'81&*.3!, 1-8'!'!D*- , % 1*#.2-&*0!, #<!1 (, %%*\$*182-'*0)*!.8!, 'H!=\$!T2* .&8#', =82.!. (*!-%. &8# ' (&+!=*.R**#1&/, \$&#, .&8#!, #<!81&, %-* , %&.34!J=8D*!, %0! R*!R8%0R-&*!, #<!. , %H!, =82. !R-&.&#X&#!'** , 3' 0!' (8-!, ' ' &\$#/*#.' 0!+**!-D&*R!'**' &8#B, #<!R*!R8%0*?+&8-*! (8R!R-&.&#!=8. (! -*9%1.!'!, #<!(, +*!82-!<*, /'!, #<!#&\$ (./, -*4!N8' '&=%!, ' '\$#*<!R8-H!'%2<*!#8D*%!=3!Y-'2% !C*!Z2�! [1., D&, !\2.%-0!, #<! E (, -%8..*!N*-H&#!Z&/, #!, #<!98%/!'!%H*!P., (#! ! 2' '#03='*/8%0-#00!, #<!Q4%(0#!'!R#*4!
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 [2 - ! R - & . & # \$! + - 8 U * 1 . ! ! R & % - , # \$ * ! 9 - 8 / ! # 8 # 9 & 1 . & 8 # ! # , -- , . & D * ! . 8 ! - * * * , - 1 (* < ! , - \$ 2 / * # . q ! 8 2 - ! - * , < & # \$! ! R & % - , # \$ * ! 9 - 8 / ! / * / 8 & - ! . 8 !
 + * - ' 2 , ' & D * ! . * ? . 4 ! V 8 2 ! R & % < * D * % 8 + ! 3 8 2 - ! , = & % . 3 ! . 8 ! , # , % 3] * ! 9 8 8 < ! R - & . & # \$ 0 ! , # < ! 3 8 2 ! R & % % , - # ! (8 R ! . 8 ! * # . * - ! & # . 8 ! . (* ! < * = , * ! 2 ' & # \$! . (* !
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 ' , 3 c 0 ! , -- , # \$ * / * # . ! b 8 - \$, # &] & # \$! 3 8 2 - ! . (8 2 \$ (. ' c 0 ! , # < ! ' . 3 % ! b R - & . & # \$! 1 % , - 0 ! \$ - , 1 * 9 2 % ! + * - ' 2 , ' & D * ! + - 8 ' * c ! 6 (* - * ! R & % = * ! 9 - * T 2 * # . ! 9 8 - / , %
 , # < ! & # 9 8 - / , % R - & . & # \$ 0 ! + * * - ! - * D & * R 0 ! - * D & * & 8 # ! * ? * - 1 & * * 0 ! , # < ! ' / , % \$ - 8 2 + ! R 8 - H' (8 + + & # \$ 4 ! !

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I A!>; V!>?! !!!!!!!!!!!!!!!!!!!!! ! !!!!!!!!! BSM@MAT!KA!OI " : AO! ! ! ! W<V#2!
" B!6DH>EHD; >!!

@(*#!. (*!*' ', 3&' .!h8, #!) &<8#!R, '!&#!(*-!.R*#. &* '0!' (*!R-8.*!*<8-8-8, %18+3!98-!T*&2#! / , \$,]&#!8#!, !R<*!-, #*\$!89!'2=U*1.'4!G#!
(*-!98- &* '0!' (*!#8.*<!. (, !& !&'!d*, '3!8! / , H*!%\$(!89!. (&'!H&#<!89!jR-&.&#&P!k=2.!!G!<8!#8.! / , H*!%\$(!89!&.! , !, %&!&.!R, '!, !.T*&2#!
(, !G!%, -#*<!, !H&#<!89!* , '*!R&.(!R8-<'44! , !R, 3!89!-*\$, -<8#!R8-<'!#8.! , '! / &-8-'!89! / 3!8R#!&# , <*T2, 13!=2.!, '! .88%0! .83'0!
R*, +8#'!.8!=*!<*+%83*<!' .-, .*\$&1, %8!8#!, !+, \$*4e!G#'+&*<! =3!) &<8#!P'!8#X. (*X!8=!, +- -*#.&1*' (&'!182-'*!R&%, 'H!382!.8!
2#<*-. , H*!. (*!R8-H!89!, !+89*' '8# , %18+3R-&.*-!8-!\$(8'.R-&.*-4!@ (, ! / &\$ (.!382! =*!, 'H*<!.8!18 / +8' *_16 (*!&#.-8<21.&8#!.8!. (*!
<812/*#., -3!d*?-. , 'e!98-!, !. *%D&'8#!' *-&* '4!6 (*!d[2-!7.8-3e! =%2- =!98-!. (*!R* = '&.*!89!, !%81, %4-*' ., 2-, #.4!J!1, +'2%!=88\$-, +(3!
98-!, ! / , 38-, %1, #<8<, . *4!J!E4" 4[4P'!-*'+8#'*.8!, !-*T2*'.!9-8 / !H*0+#\$;!d6 *%2'!, =82.!. (*! = &\$ \$*' ! / &' ., H*!382!*D* -! / , <*!, '!, !
%, <*-4e!6 (*!&#'.-21.8-!R&92-#&' (1382!R&.(! / , *-&, %!R&.(! (*-!\$2&<, #1*0!382!R&%' (, +*!&.!&# .8!+2=%&' (= %!8-0!, '!.(*!1, '*! / , 3!
=*0!+- *' *#., =% !+ -8' *4!" ?+*1.19- *T2*#.! (8-!, ' ' &\$ # / *#.'0! / 8'.!89!. (*! / \$-, <* <4!

I A!>; V!>6! !!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!! BSM@MAT! : =!SI W: @MKA=VML! ! ! ! " <B*255!
" B!/?>D?>E??DH>!!!!!!!!!!!!!!!!!!!!!!!!!!!!
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@@/!HDG>E; D>>!
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&#!, !<3#, /&1!, #<!%D&#\$!98- / ^ . (*!&'2*!, #<!T2*'. &8# '!R&. (&#!. (*&-!R8-<'0!, #<!R*!R&00, .. *#<!1%B' *%B!. 8!7(, H*' +*, -*P'!2' *'!89!
% # \$2, \$*!, #<!+8* .&1!98- /4!!O&#, %B0!R*P%18# '&<*-!(8R!. (*' *!+% 3' 0!#8R!8D* -!982-!1*#. 2-&*!8%0!' +*, H!. 8!2'!&#!+8R*-92%R, 3' !&#!
82-!8R#! (&'. 8-&1, % / 8 / *# .4!G90!, '!7(, H*' +*, -*!R-8. *0!d, %0. (*!R8-%P'!, !' ., \$*0!, #<!, %0. (*! / *#!, #<!R8 / *#! / * - *%B!+% 3* - '0e!(8R!
<8!R*!18#'. -21.!82- '*%D*!', #<!82-! = *%0*9' !&#!. (*!18 / +%?!R8-%<!89!5: 55_!
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' (&" \$)#9#)9")+9%<?)8+%!(7), !#\$(%?)%+@&!%+6+" \$)
' (&" \$)#9#)9); <9" =&9=+)9" 7)<!\$+%9\$&%+!)'")' (" \$+4\$>)' (&%#+)
' (&" \$)#9#)\$, +)7%969\$!')<!\$+%9\$&%+)%+@&!%+6+" \$)A!\$, !")\$, +9\$+%)69B(%
)
! A!66Y!>6! !!!!!!! !

I A!6HX!>?! !!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!LK=@UKWKAM: W!WM@I S: @JSI ! ! ! V!V' &&-3-!

" BC!??0?; E?60?>! !!!!!!!!!!! !! !

H!4(%0-.&!

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6 (&!182-'*!&! ,#!&#.-8<21.&8#!.8!+8'.18%8#&, %&.*-, .2-*!, #<!.(*8-3!R&. (!, !9812'!8#!, %&\$8-&1, %R-&.&#\$4!J%* \$8-3!&! ,!' 3/=8%&1!
#, --, &D*!R(8'*!<*. ,&#!-*+ -*'*#./8-, % , #<!+8%&.1, %.-2. ('!82.'&<*!. (*!' .8-3!, #<!&.!&! ,!18//8#!9* ,.2-*!89!+8'.18%8#&, %R-&.&#\$4!

9&1.&8#0!%2<(, -, 1.*-&], .&8#0!'.-21.2-*0!'.3%0!, #<!'.!G.!R&00, %8!=\$&#!.8!R*&\$(!.(*!, *'.(*.&10!'81&, %0!, #<!&#. **1.2, %
/8.&D*!'!89!/*, #&#&\$X/, H&#&\$!.(!b-/, !, %0!.8-&*!0!, #<!'.8-3X.*%&#&\$0!9-8/!9&1.&8#!.8!(&'.8-3!.8!'1&*#1*!.8!#, --, .&D*!'!89

6(&!182-'*!R&?+%8-*.(!D&-2*'!89!,<#*'!.(-82\$(!.(*!R8-H!89!,#!,-.&'!R(8!<8*!<!,!9,&2-*!W*-/#!S*%D&4! [D*-!.(*!
182-'*!89!.(*!'*/'*.!R*!R&<&'12''!.(*!*/-\$*#1*!89!(&'!/,',.*-+&*1*0!R*+67''%:0!9-8/!-*%&D*!8='12-&.3!,.!.(*!&/!*!89!&'!
,2.(8-P!<*,.(!&#.8!.(*!+,#.(8#!89!\$-*,!J/*-&1,#!%&*,.2-0!&#D*'.&\$,.&#\$!R(,!98-1*'!/,<*.(&'!(&9.!+8''&=%4!@*!R&,%8!
%88H!,.!,!#8D*%.(,./,#3!1-&.&1'!.&8#18# '&<*-!8! =*!S*%D&P'!R8-' .0!B%00#0! *0!L4#!>; +%2%)#0!R(&1(!R,'!<*1-&=*<!&#!FKA5!, '!d,!
<*,<!9,&2-*e!,#<!d.(&'!1-,]3!-&\$,/, -8%4e! [.(*-'!18# '&<*-!B%00#!.8! =*!.(*!,2.(8-P! =*'.0! /8' .!+31(8%B\$&1,%8!, '2.* ^ ,#<!
<&' .2-=&#\$ ^ R8-H!G9!R*!+2.!, '&<*.(*!T2*' .&8#189!'211*' '!8-!9,&2-*0!(8R!*%*!/&\$(.!R*!+-8<21.&D*%8!-* ,<!,!R8-H!%H*!.(&'_!!@(.0!
.(*-!R8-<'0!<8!R*!R,#.!9-8/!82-!%&*,.2-*_!!J#<!(8R!(82%!R*!-* ,<!98-!&_!!6(*!1%'!'!R&8-*,<!8.(*-! *? ,/+%'!89!S*%D&8%q!
9&1.&8#0!%2<&#\$!d\,-.%=30!.(*!71-&D*#*-*e!,#<!P#')*!Q#0#*0!, '!'/*<&., &8#*!8#!.(*!* .(&1,%0!+8%&1,%0!,#<! '81&,% +8=% /'!.(. ,!
98%BR!9-8/!, ++, -*#.%3!d\$88<e! =*(, D&8-!, '!R*%8, '!.(*!+8.*#.&,%98-!-, <&1,%1(, #S*!.(. ,!&#(*-*'!&#! =*(, D&#\$! =, <%84!!!!

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' (&" \$#)9#)9)

.(*E&D&M f&\$ (.!S8D* / *#. 0!182#. * -12%2- *0!, #<! (*! -&*!89!18%8-16` 0!, !*R!H&#<!89!%8-1+8* /! * / * - \$ * <!, -82#<! (*! -, R!%9*!
?+ -&*#1*!89!. (*!+ -&D, . *! *%04!
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G#!. (&!182- ' *0!R*!R&M18#&' &<-!. (*!189#9*' * &8#, % / 8 < *!, # < !&. ! % \$, 1&* !&#! - *1*# .! +8* . -34!@*!R&M, % 8! *?+ %8- *!. (*!&<* , !89!18#9*' * &8#!
&#!12%2- *! / 8- *! = -8, <%30!9-8 / 17, &#!. !J2\$2' . &#*P! Q* 1#\$\$%\$! 8!. (*!12- , . * < !+ -&D, . *!189#9*' * &8# ' !8# ' !81&, % / * < &, 4!@ (, .! / , < *! +8* . -30!
, ' !8+ +8* ' * < !. 8!8. (*! -!98- / ' !89!% . * -, . 2- *!, # < !12%2- *0!. (*!812' !89!18#9*' * &8#, % * # * - \$! &#! / & < X5: thX1 * # . 2- 3! J / * - &1, _! W8R! (, D*!
, 1*0! \$ * # < * - 0!, # < !1% ' ' !& / +, 1. * < !. (*!R - &. &# \$!, # < !- *1* + . &8# !89!18#9*' * &8#, % D* - ' * ^ R (&1 (!&' !. 8! , 30!R (8! \$ * . ' !8- !R, # . ' !. 8! = *! - * , <!
, ' !18#9*' * &8#, %!, # < !. 8!R (, .! * # < ! @ *!R&M +, 3! +, - . &12% -! , ... * # &8# !. 8!. (*! +8* . -3!89!C8R*%0!73%0&, !N%. (0!h8 (#! \ * - -3 / , #0!, # <!
J # # * !7*? . 8#4! @ *!R&M, % 8!18# ' &<-! (8R!18# . * / +8- , -3! +8* . ' !89!18%8-BB%2<&# \$! [1* , #! ` 28#\$0!Q, . , ' (, !6- * . (*R*30!, # < !J < , !
C&/r#BB (, D*!R8-H* < !R&. (&#! , # < !, \$, &# ' !. (*! (&' . 8- &1, %8!R (& *!18#9*' * &8#, % / 8 < *4!J ' ' &\$# / * # . ' !R&M%2<*! *D* - , %! (8- .! +, + * - ' 0!
, !+ - * * # , . &8#0!, # < !, !- * * , -1 (X= , ' * < !1- &. &1, %8-11- * , . &D*! + -8U*1.4!
)
' (&" \$#)9#)9) <9\$+)8+%! (7)%+@&!%+6+" \$)

! AIHXXLI>?! ! !!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!SI : OMATICKS!BSM@I S=0! ! ! L<Z*)%(&!
B!\DH>EYDH>! ! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!LKI @SP!KCI!BM@AI ==! ! !

G!4(%O-.&!
!
6 (*!182- ' *!R&M18912' !8# ! +8* . -3!R - &. * # !&#! . & / *!89!*? . - * / &. 30! . -21.2- * < !, -82# < !R8-H' !%2<* < !&# !E, -8%3# !08-1 (sq! % # < / , -H!
, # . (8%3\$30! > &, % \$)!H*0&#) % &!!L4#1B*#)06!*!A%) # \$ \$4!6 (*! +8* / ' !R&M = *!18# ' &<- * - * < !#8. ! + - & / , -88!, ' ! (&' . 8- &1, % < 812 / * # . ' !8- !9-8# . X
%# *! - * +8- , \$ * ! = 2. !, ' !%8- &1!2. * -, #1*!R (&1 (1!, #! * - D*!, ' ! = %2* + - &# . !, # < !&# ' + &, . &8# !98- !' . 2<* # . ' ! * * H&# \$! . 8!R - &. * !R&. (12- \$ * #13!, # <!
+ , ' !&8# !, = 82. !. (*! - !8R# !%D* ' !, # < !. & / * * 4! " , 1 (! * . !89! - * , < &# \$ * !R&M = *!, 118 / + , # & * < ! = 3!, ! + - 8 / + . !98- !, !R * * H%8!R - &. &# \$!, ' ! &\$# / * # . !
R&. (!, !98- / , %18 / + 8# * # . 4!J / 8# \$!. (*! +8* . ' ! . 2<* &< !R&M = *!R - &. * - !' = * , - &# \$!R&. # * ' !. 8!D, - &. * * !89!*? . - * / &. 30! - , # \$ &# \$!, %!. (*!R, 3!
9-8 / !R, - 0! . (# &1!1%, # &# \$0!, # < !. (*!W8%81, 2' . !8! / 8- * !&# . & / , . * !H&# < ' !8911- &' &' 0! < * -, # \$ * / * # . 0!, # < ! < &' %81, . &8#4!6 (*! +8* . ' !%2<*!
N- & / 8!C* D&0!E] * % R!S&8']0!N, 2% E * % #0! @&' t, R, !7]3 / = 8- 'H, 0!J##, !JH (/ , .8D, 0! \ * -. (8% ! \ - *1 (0!78- !h2, #, !G# * ! < * % !E- 2]0!
J < , / !u, \$, !R' H&0! u = &\$# &'R!W* - = * - . 0!V* (2< , !J / &1 (, &0!O* < * - &18!Z, -1&, !C8-1, 0!C&V82# \$!C* * 0!S, - &# , !6'D* . , 3*D, 0!f* &# , % < 8!
J - * # , ' 0! [1* , #! ` 28#\$0! @8% !783# *H, 0!Z, = - &* % !S&' . - , %!E* , - * !N, D* * 0!f&. , !) 8D* 0!E3- 2' !E, ' ' % 0!i , D* (!JH= , - 0!) 2!020!J / &. !
S, ! / 2< , - 0!J &0!h* - &1 (8! \ - 8R#0!, # < !f, = &# < - , # , . (!6, \$8- *4!
!!

' (&" \$#)9#)9) <9\$+)8+%! (7)%+@&!%+6+" \$)

8%+ % + @ &! # ! \$ + # f) + ")G63H) (" +)' (&%# +) * % (6); <9" = &9 = +)9" 7) < ! \$ + %9\$ &% +)! ")' (" \$ + 4 \$ > ! 9" 7) + ")213) + ")21G))
K.) + ")2125)
+ ")LMM)69?)C+) \$9E + ")\$A! ' +)A! \$,)9)7! * * + % + ")\$ (8! ' 5)

! AIHX?!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!MAOI LI AOI A@! = @JOP! ! ! ! @ / % ! O % + # (. R % 3. !
H!4(%O-.&!)

f * * , -1 (!&#! " # \$ % (&18- !J / * - &1, # !% . * -, . 2- *!, # < !' + *1&, % + - 8U*1. !- * , . &D*!R - &. &# \$4!G# < * + * # < * # . !' . 2<3! + - 8D&<*! , # !8+ +8- . 2# &. 3!
98- !, #3! . 2<* # . !, % * , <3!R * % \$ - 82# < * < !&#!, !' + *1&, % , - * , !8! + 2- ' 2*!, !% . * -, -3!8-11- * , . &D*!R - &. &# \$!&# . * - * !. (, . !9, % !82. ' &<*! . (*! < 8 / , &#!
89!182- ' *! - * \$2% - %8!899* - * < ! = 3!. (*! < * + , - / * # . 4!6 (*! . 2<* # . !' (82% !1, - *92%8! < *9&# *!, !. * - / P!R8-H!R (&1 (118 / + % / * # . ' !. (* &-
= , 1H\$ - 82# < 0! &# &. &. * ! . (*! + - 8+ 8' , % R&. (! , !' . 2<3X

("3/7=(B1\$,/7?+=7\$E/++)A\$?)>G(/\$A7)/7\$, (B/171\$-?07)\$?- \$HO+>C(/7\$!" # \$! FFS: +,-()4\$" # \$! F%\$6(7-/84\$" # \$! FJ\$K/?C?4\$" # \$! F5\$#() *+,-()4\$" # \$! I ' . \$L)-/(\$
-(\$M/7?+=7\$. /++)A\$" # \$! JF\$H37,+?D\$H-B>+71\$+) \$M/7?+=7\$. /++)A\$" # \$! ' 9\$L)-/(\$-#() *+,-()\$. /++)A\$" # \$! ' F\$L)-/(\$-: +,-()\$. /++)A\$(/\$" # \$! ' I \$L)-/(\$
-(\$6(7-/8\$. /++)A;1\$1 ;-\$27\$)?C7\$?)>\$)BC07/(\$-\$27\$, (B/17\$07+)A\$?330+7>\$*(/4\$?)>\$%,\$?E/++)A\$1?C307\$+)\$-27\$A7)/7\$(\$-27\$E(/012(3\$-(E2+,2\$8(B\$?/7\$?3308+)A-\$J\$3(7C14\$
(\$' PF9\$>(B0D7P13?,7->\$3?A71\$(\$'+,-()\$(/)\$) *+,-()N\$Q(B/\$)?C7\$12(BD>\$?3337?/\$+)\$-27\$B337/P/A2-\$2?)>\$, (/)7/\$(\$7=7/8\$3?A71\$L)\$, ()1BD-?+()\$E+2\$-27\$>73?/-C7)-R1\$
,/7?+=7\$E/++)A\$"? ,BD-84\$-27\$+)1-/B,-(/\$(\$-27\$, (B/17\$E-0D\$C?07\$1707,+()14\$) (-+8\$8(B\$(\$-27\$>7,+(-)4\$?)>\$7)-7/\$@7A+1/?+()\$S=7//+>71\$+)-(\$-27\$T?)7/\$181-7C\$1(\$-2?-?
1707,-7>\$1-B>7)-1\$C?8\$/A+1-7/1\$H-B>7)-1\$E2(\$?/7\$) (-\$?,73-7->\$C?8\$/7?3308\$+)\$*(0D(E+)A\$17C71-7/11\$

I AIHXFI>?! ! !!!!!!!!!!!!! AKACMU@MKA!BKS[=VKL! ! ! " <B*255!
BC!76D6>E?DG>! ! !!!!!!!!!!!!!!!!!!!!!!!!!!!!! ! !
G!4(%O-.&! !

G#! (&'R8-H' (8+!R*!9812'!8#!D,-&, &8#'!89!' .3%! ,#<!D8&1*!. (, .!#(, #1*!, 118/+%' (*<!'' , 3!1-, 9.4!@*!18#&<-'! +**1(!-*\$&' . *-' 0!
+2-+8'*92%	% .&8#'!, #<!<*9% .&8#'!89!8#0\$*' ,0!' .-21.2-*<!.*#&8#'!=*.R**#!<8% / / ,! ,#<!<&' 18D*-30!* .(&1, %&#T2&-30!, #<!R, 3'!. (, .!
' +*12% .&D*!+-8'*!, #<!1*/+&-&1, %9, 1.'!18X*?&' .!&#!*99*1.&D*!%*-, -3!#8#9&1.&8#4!6 (&'!R8-H' (8+!(, '!, !' &\$#&9&1, #.!-* , <&#\$118/+8#*#.4!
) 2-&#\$. (*!'/ *' *-' 0!' .2<*#.'!-* , <! ,!D, -&* .3!89! *' , 3'!. (, .! /8<*% ' .3%' .&1! , ++-8, 1(*! , #<! (* / , .&1! , ++-8, 1(*! ! .8! *' , 3&#\$0!
+-, 1.&1*!'H&8% !&#!' (8-!R-&.&#\$!, '!'&\$#/*#.'0!, #<!<*D*%B+!, !18%*1.&8#189!. (-**!'2=' , #.&, %*'' , 3'!. (, .!*?+%B-*!8#*!1(8' *#!.8+&118-!
, (* / *!&#<&1, .&D*!89!&#<&D&<2, %' *#&=&8&.3!6 (*!182-'*!899*-'!' .2<*#.!R-&.*-'!, !1-* , .&D*!18 / /2#&.3!&#!R (&1(!.8! *?+%B-*!&#.*-'!'!
, #<!18#1*-'#-'0!, #<!(*%+!'! .2<*#.'! .8!+-*+ , -*98-!. (*!'2' , &#* <0!b-/*<!R8-H!-*T2&* <1&#!J <D, #1* <IN-8U*1.'!&#!Q8#9&1.&8#4!6 (*!
R8-H' (8+!+-8D&<*!'!&#X

W8R!<8!R*!2#<*-' ,#<!.(?!=8<&*!' ,#<!&<*#&. &*!'8#!.(?!8.(?!<'&<*!89!.(!!'1-**#_!@(.!, -*!.(!!' ,H*!'89!,\$*#130!,1.&8#0!,#<!18#.-8%&#!, !<&\$&, %R8-%<_!

!
G#!.(?!182-'*0!R*P% .,H*!2+!.(*!'! ,#<!8.(?!T2*'.&8#!,'!R*!*?+%8-*!(8R!,2.(8-'0!98%/ /,H*-'0!\$, /!*!<*!&\$#*-'0!, -&.'0!,#<! ,1.&D&.'!-*1H8#!R&.(?!(*!+-8982#<!, '*.(?!&10!'81&, %0!+8%&. &1, %0!, #<!(&'.8-&1, %.-, #'98-/ ,&8#!'12--*#.%3!., H&#!\$!+% 1*!, -82#<!,#<! .(-82\$(!<&\$&, %.*1(#8%\$3!@*P% .2<3!H*3!.(*8-&.'!89!<&\$&, %12%2-*!-<*-'!8!18# '&<*-'!(*!-8%!. (, !<&\$&, %/ * <&, !+% 3'!&#! -*' (, +&#!\$! (8R!R*!2#<*-' ,#<!T2*'.&8#!'89!,\$*#130!18//2#&.30!-, 1*0!\$*#<*-' '*?2, %&.30!#, ,&8#(88<0!+-&D, 130!*.(?!'0!%=8-0! / ,.*-&, %&.30!+, 1*0!+8R*-'0%&.*-, .2-*0!, #<!, -.4!J#<!R*P%*?+%8-*!(8R!12%2-, %+-, 1.&.&8#*-'!-#+-*' *#.#, #<!-*'+8#<!8!.(*!'!&'2*!' ,1-8'!'!, #*\$!89!/ * <&, !, #<!\$*#-*'4!i *3!, -*, '189!9812'!R&#%2<*!.(*!' ,(*.&1'!, #<!+8%&. &1'89!&<*#.&.3!, #<!18##*1.&D&.3!, /&<' .! ,%R, 3'X8#!%9*0!.(*!1(, #&\$#&\$!#, .2-*189!%=8-!&#!.(?!<&\$&, %R8-%<0!, #<!.(*!+8%&. &1'89!&<*#.&.3!, #<! '2=U*1.&D&.3!R&.(?!(*!18#.*?.'! 89!&\$!<, ., !, #<!, %\$8-&.(/&1'2-D*% #1*4!7.2<*#.'!R&#&+2-'2*!.(*&-!8R#!&#.*-'.'!R&.(?!82-!182-*! / ,.*-&, % .(-82\$(!*?.*#<*<! -** , -1(!+-8U*1.'!. (, .!R*!R&#R8-H' (8+!, #<!*D&'!<2-&#\$.(*!% ..-!+8-&8#!89!.(*!' / *'.*4!v2, %93&# \$!R8-H!R&# , -#!(8#8-'4!

!
I AIHX;!>6!!!! ! !!!!!WM@I S: @JSI !: AO!LVMWK=KLVDP!I aM=@I A@M: WM=" !!!!!!! Q!U%(R#.*(-!!!
@@/!??0?>E?6D

!

I A!HFY!>?!
H!4(%0-.&!!

!

!!!!!!!!!!!!!!LSI L: S: @MKA!CKS!@VI !=I AMKS!@VI =M=!!

!

@/%!O%+#(.R%3.!!

!

#"