

!''#\$%&'#()*+,-''.#/#,'*0%1.2#'3*
4%%(#'3*,5*0-%'61)7*8%9(%:;%&*<=7*<=<>*<?==@<?==7*+0A*8%:#'1&*B,,,:!

4%%(#'3* 4 #' -(%'#!

!''#\$%&'#()*+,-''.#/#,'*0%1.2#'3* 4%%(#'3*,5*0-%'61)7*C%;&-1&)*D7*<=<>*><?E=@<?==7*F,,,:*
4%%(#'3*!

G((%'6%'?H1(2/%%''I1#/#)7*I#//)*8,,7*J1(&#.#1*01;/,'K#7*G''''1*H1&9,\$'K)7*L1''#/#L1/)7*
M-/#1*L%\$,)7*M1.N-%/#''%*O%&'%'&7*H&#'(##*P%)%&7*M%'#.#1*I/1.K7*81&12*+1'(&#.-:7*821)/,'61*
I1&(''7*8(1.)*Q&,,(%&'7*8)/\$1*8%//%&'@Q1&.#17*J%(%&*J#''(,**

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"#\$!%\$\$&'()*!*\$)+(,!,'&#!+(!-./+&\$!0(!&# \$! 1 " 2!+(/!'&3!40-(/&+*5\$!\$6\$(&37!"#\$!8-44\$(&!3\$4'\$3!09!
40-(/&+*5\$3!, '55!80(&'(-\$!+9&\$4!&# \$'4!3&40(!)3-88\$33!5+3&!3\$%\$3&\$47!"#\$4\$!'3!+!40-(/&+*5\$!-.80%'(!)
&#+&!, '55!908-3!0(!80(&\$% .04+4: !+ . .40+8#3!&0!&4+-%+!'(904%\$/!.\$/+)0):!&#+&!, \$!#0.\$!, '55!#5\$.!
4+'3\$!+, +4\$(\$33!09!30%\$&#'()!6\$4: !4\$5\$6+(&!'(!&# \$!, 045/!&0/+ : !+(/!, '55!&+; \$!'(&0!+880-(&!
<-\$3&'0(3!+(/!80(8\$4(3!09!&\$+8#\$43!+(/!3&-/\$(&37!"#\$! 1 " 2!, '55!; \$\$. !&# \$!8-44\$(&!40-(/&+*5\$!
904%+&!'(!.5+8\$!*-&!'3!8-44\$(&5: !500;')!904!%04\$!'(904%+5!80(6\$43+&'0(37!=(!+ / /'&'0(>!?- ('04!
9+8-5&: !80(6\$43+&'0(3!0(!&\$+8#'()!#+6\$!+530!*\$\$(!80(/ -8&\$/ !&#+&!90550, !+!3%'5+4!904%+&!*-&!+4\$!
099\$4\$/!0(5: !&0!9+8-5&: !, #0!+4\$!'(!&# \$'4!9'43&!+(/!3\$80(/!: \$+4!+&!@ 17!"#\$'3!?- ('04!9+8-5&: !.40)4+%!
'3!0()0'()!, '&#!&# \$'9'43&!3\$33'0(!&+;')!.5+8\$!5+3&!, \$\$; !+(/!\$ \$!%04\$!&# '3!3\$%\$3&\$4!+(/!90-4!

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"#\$! . -4. 03\$!09!&#\$!3:55+*-3!3\$+48#!&005!'3!&0!+33'3&!3&- /\$(&3! , '&#!4\$)'3&4+&'0(!3'(8\$!'&!+550 , 3!&#\$\$!
&0!3-46\$:!&#\$!85+33!+(/!'&3!4\$<- '4\$%\$(&3! , '�-&!4\$)'3&\$4'(!)+(/!&#\$(!/\$&\$4%'('(! , #&\$&\$4!&#\$:!

R!80% % '##\$!%\$% *\$4!##\$(!. 40. 03\$/!##\$!84\$+&'O(!09!+13- *80% % '##\$!##+&! , 0-5/!' (6\$3&')+&\$!
3-88\$339-5!' ((06+&'O(3!O(!O##\$4!8+% . -3\$3!##+&!+//4\$33!3&- /\$(&!%\$(&+5!##+5!" #!\$!80% % '##\$!
, 0-5/!8##+% . 'O(!##\$3\$!. 05'8'\$3!' (&\$4(+55:1904!. 033'*5\$!+ . .406+5!+(/!'% .5\$%\$(&+&'O(?! " , O!
80% % '##\$!%\$% *\$43!##\$(!605- (&\$4\$/!&O!5\$/!##\$!. 40?\$8&!* -&!+55!O&##\$4!%\$% *\$43!+4\$!(80-4+) \$/
&O!. +4&'8' . +&\$!+3! , \$557!!

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" #!\$!80% % '##\$!##\$(!%06\$/!&O! /'38-33')!R8+/\$% '8!R/6'3')?!C\$)+4/ ')!3&- /\$(&!9\$\$/ *+8 ;>!
%+(:!3&- /\$(&3!##+6\$!\$B. 4\$33\$/!/'3+ . .0' (&%\$(&! , '##!##\$'4!+/6'3043!' (!##+&!%+(:!##+6\$!9+'5\$/!&O!
3#0 , !- . !&O!%\$\$&')3!04!##+6\$!*\$\$(' (\$B. \$4'\$(8\$/!' (!##\$!9'\$5/!09!##\$'4!+/6'3\$\$I3!%+?047!" #!\$!
3&- /\$(&3! , \$4!6\$4: !608+5!' (!##\$'4!80% .5+ '(3>!3. \$8'+55: !##+&!4\$5+&')!&O!' (80% ')!94\$3##%+(!
04'\$(&+&'O(?!R!80% % '##\$!%\$% *\$4!##+(!3-)\$3&\$/!' (6'&')!O\$!Z\$38'+ ;>!/ '4\$8&04!09!##\$!R8+/\$% '8!
R/6'3')!1\$(&\$4!&O!%\$&! , '##!##\$!80% % '##\$!&O!/'38-33!#0 , &O!'% .406\$!##\$!%\$8##+('3%!*: ! , #'8##!
+/6'3043!+4\$!+33')(\$/!&O!3&- /\$(&37!!

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1AG [>1AGL!+(/!]AG2!+/6'3')!3\$\$%&O!*\$! , 04; ')!6\$4: ! , \$557! [1RA!'3!##\$!O(5: !38#005! , '##!
3') ('9'8+(&!33-\$37!G(5: !D1 2!3&- /\$(&3!/'/!(O&##+6\$!3') ('9'8+(&!33-\$3!/- \$!&O!##\$!9+8&!##+&!##\$!
\$)' (\$\$4')!/\$. +4&%\$(&! , +3! . -4. 03\$9-5!' (!+33') (')! .403. \$8&'6\$!\$)' (\$\$4')!3&- /\$(&3!9+8-5&: !
+/6'3043!*+3\$/!' (!\$)' (\$\$4')?!

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" #!\$!8##+ '4!##\$(!+3 ; \$/!##\$!80% % '##\$! , #O!##\$: ! , 0-5/!5' ; \$!&O!##\$+4!940%!+&!&##\$!(\$B&!%\$\$&')S!" #!\$!
80-5/!' (85- /\$!30%\$O(\$!940%!\$!##\$4!##\$!+8+/\$% '8!' (&\$)4'&: !+ - /'&!099'8\$>!##\$!+8+/\$% '8!+/6'3')!
8\$(&\$4>!04!E ^ @ 17!!

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" #!\$!80% % '##\$!##\$(!+)4\$\$/!##+&!##\$!+8+/\$% '8!' (&\$)4'&: !8\$(&\$4!+(/!E ^ @ 1!%+ : !*!%\$!04\$!
- ('6\$43+55: !+ . .5'8+*5\$!3' (8\$!+/6'3')!904!3&- /\$(&3!'3!O(5: ! [1RA!. 40*5\$% !+(/!##-3!##\$: !3#0-5/!*\$!
.4'04'&'K\$/7!R//&'O(+55: >!+/6'3')!+(/!+8+/\$% '8!' (&\$)4'&: !+4\$!% -8#!%04\$!. 4\$33')?!

!

R!80% % '##\$!%\$% *\$4!##\$(!3-)\$3&\$/!##+&!3&- /\$(&! (. -&! , 0-5/!*\$!%03&!6+5-+*5\$!+(/!+3 ; \$/!
, #&\$##\$4!##\$4\$!3!+(!+/6'304: !80- (8'5!09!3&- /\$(&3!##+&!80-5/!80(&4'* -&\$!&O!6+4'0-3!%\$\$&')3!3-8#!+3!
&# '37!D\$!##\$(!+3 ; \$/! , #&\$##\$4!##\$4\$!3#0-5/!*\$!+!3&- /\$(&14\$. !O(!##\$!E 1 "S!" #!\$!3-)\$3&'O(! , +3!
&+*5\$/!- (&'5!+!9- &-4\$!%\$\$&')?!

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] +3&5: >!" R [2A!8: 85\$3!+4\$!/- \$!G8&0*\$4!_!" # -3>!*: !&##\$!G8&0*\$4!H`&#!E 1 " !%\$\$&')!\$6\$4: &#()!
3#0-5/!*\$!4\$+/ : !" , O!80% % '##\$!%\$% *\$43!+4\$!4\$<- '4\$/!&O!4\$6'\$, !&##\$3\$!)4+(&37!" R [!)4+(&3!+4\$!
(O&!- (&'5!J\$*4-+4: !#0 , \$6\$47!L0!8+55!904!. 40. 03+53!##+3!*\$\$(!3&&10- &! : \$&!+3!##\$!80% % '##\$!9\$+43!
9+8-5&: !%+ : !*\$!06\$4 , #5\$%\$/!*: !%+ '53!8-44\$(&5: 7!R(!%+5! , '55!*\$!3\$(&!#0 , \$6\$4!&O!3\$5\$8&!9+8-5&: !
+(/!/\$. +4&%\$(&!+/% ' ('3&4+&043!&O!4\$% ' (/!##\$% !09!&##\$!" R [2A!)4+(&37!!

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A' (8\$4\$5: !A- *% '##\$ />!

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