

!

!"#\$%&'()\*+\*,(-+%/0\*1((  
231""0(' + &(4 '\$./1(5' + &"/\$(5,3##" (#6(5#,%"(7 #\$(8(  
2\$#6/00%#+'"(9: ; /, '\*%# + 0(#6(5\* < &/ + \*(= / 3' .%#\$(!

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!"#\$%&'(#!%")\*

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"#\$!%#&'()\*+\*,!-\*/&!0\*+, '\$.!01#22!23!021(\*! 4 2.5!\*6!7'2.(, \*!86\*+6(1!9 + (/\$.)(6&!())!  
: \*+, \*6\$, !; &!6#\$!<2=+1(!2+!021(\*! 4 2.5!>, =1\*6(2+!<0 4 >@!62!32)6\$.!\*+, !\$//\*'=\*6\$!  
A.23\$)))(2+\*!; #\$/ (2. \*!, \$/ \$'2A : \$+6!32.!\*!')6=, \$+6)!(+!6#)\$!21(\*!B2.5!A.2C.\* : D!"#\$!  
01#22!23!021(\*! 4 2.5!\*')2!; \$\*.)!\*\$.)A2+); ('(6&!62!6#)\$!12 : : =+(6&!\*6!\*'.C\$!62!A.2, =1\$!  
3='&!6.\*(+\$, !A.23\$))(2+\*!')21(\*!B2.5\$.)!B#2!12+)1(2=)'&!\$E#(; (6!6#)\$!5+2B'\$, C\$F!/\*'=)\$F!  
\*+, !)5(')!23!6#)\$!A.23\$))(2+!23!)21(\*!B2.5!D!8)! : \$ : ; \$.)!23!6#)\$!21(\*!B2.5!A.23\$))(2+F!  
)21(\*!B2.5!)6=, \$+6)!\*.\$!\$EA\$16\$, !62!32''2B!6#)\$!G\*6(2+\*!'8))21(\*6(2+!23!021(\*! 4 2.5\$.)!  
<2, \$!23!>6#(1)!?/\*/\*('\*; '\$!\*6!#66A)HIBBBB)21(\*'B2.5\$.)D2.CI8 : 2=6I>6#(1)@D! 8 16(+C!(+!\*+!  
\$6#(1\*! : \*+\$.!(+1'=, \$)!(+6\$.\*16(2+)!B(6#!26#)\$!)6=, \$+6)F!A.23\$))2.)F!3(\$, !(+).6.=162.)F!\*+, !  
1'(\$+6)F!B#\$6#\$.!(+!A\$.)2+F!(+!B.(6(+CF!2.!6#.2=C#!6\$1#+2'2C&D! J (/ \$+!6#())!12+6\$E6F!(6!())!\*+!  
\*1\*, \$ : (1!.\$K=(.\$ : \$+6!32.!\*!')6=, \$+6)!(+!6#)\$!21(\*!B2.5!A.2C.\* : !62!\$E#(; (6!6#)\$!32''2B(+C!  
\$6#(1\*!'+, !A.23\$))(2+\*!)6\*+, \*., )!23!; #\$/ (2.D)!

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LD >6#(1\*!'+, !%.23\$))(2+\*!'06\*+, \*., )D!

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+,- .//0123,45637H!

\*D 866\$+, !1\*)F!\*..(/\$!2+!6(: \$F!\*+, !.\$6=+.!3.2 : !; .\*\$5!(+!\*!6(: \$'&! : \*+\$.D!  
;D !"#%&' "(\$%\*)+#, - ')"&\$%. %\$\$(/)"\*O)"/%+ \* I (\*\$/"\$)"&, I ' " "23(3(. (3)\$, )  
' (#/4)!

1D 5, I '3(\$()6, #7)%\*)"%)\$ I (38)9"/ : %, \*)"\*O)"&&, #0%\*+)\$, )O#(&\$%, \*)'#, .%O(O4!  
, D 5, I ( )\$, )&3"//) '#( ' " # (0;)6%\$: )#( "O%\*+/"\*O), \$: (#): , I (6, #7)&, I '3(\$()4!

+4- \$89:8/3H!

\*D ".\*\$6!\*!'!&2=.!A\$\$.)F!&2=.!(+).6.=162.)F!\*+, !\*!'6#2)\$!&2=!12 : \$!(+!12+6\*16!B(6#F!  
B(6#!, (C+(6&!'+, !.\$)A\$16!6!\*!'!6( : \$)D!

;D <%/\$(\*)6:%3(), \$: (#/)"#(/)' ("7%\*+4)

1D =%. ( )9( (O2"&7)\$, )' ( (#/)%\*)"&, \*/\$#- &\$%. ( ) I ""\*(#4)

, D >' '#, "&:)&, \*93%&\$)6%\$:)' ( (#/), #)%\*/\$#- &\$, #/)%\*)"&, , '(#"\$. ( ) I ""\*(#4)

\$D ?/(/)', /%\$. ( )" \*O)\*, \*@A-O+ I (\*"\$3)"\*+ - "+(4)

+/- (02;5<8235,6537H!

\*D! ".\*\$6!\*+&!A\$.)2+\*!'(+32. : \*6(2+!6#\*6!&2=!#\$\*!.!\*; 2=6!\*!A\$\$.!2.!\*+!(+).6.=162.!\*)!!!!!!  
)6.(16'&!12+3(, \$+6(\*'D!

4)B ""\*\$%"\*)"\*8)%\*9, #I "\$%, \*)/: "#(O)%\*&3"/;/;08"O/;), #)/I "33(#)+#, - '/)  
6%\$.%\*)\$: "\$)- \*%\$4)

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!"#\$%&'()\*+\*, - . - % / 0 %

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 \*\*\*\*\*+<-\*(0 = :8382/8H!  
 !!!!!\*D!! 8AA'&!&2=.)\$'3!62!\*''!&2=.\*1\*,\$:(1!A=.)=(6)!B(6#!)\$.(2=+\$))!\*+,!!!!  
 !!!!!!!!!12+)1(\$+6(2=+\$))F!: \$\$6(+C!\*''!,\$\*,'(+)\$!\*)!C(/\$+!;&!&2=.\*(+)6.=162.)D!!  
 !!!!!;D!!<2+)6\*+6'&!&6.(/\$!62!( : A.2/\$!&2=.\*!';('6(\$)D!  
 %4))5, I (\$, )&3''//)6%\$: 2, , 7/;): '\*0, -\$;/)/833"2-;/)"\*0)'(\*4)  
 %4)G((7), -\$)' ' '#, '#%"\$(-' ', #)\$6:(\*): ".%\*+)0%99%&-3\$(/)\$, )(\*/-#(-/-&&(//))))))))))))))))))))))))))  
 &, I '3(\$%\*+)&, -#/(#(H-%#( I (\*\$4)  
 %4)I '7(##(/', \*%2%3%\$8)9, #)\$:(H-"3%\$8), 9)&, I '3(\$(\$(\$/)\$/"\*0)"/%+\* I (\*\$4)  
 %4)G\$#%. (\$, )6, #7)\$, 6"#0)+#("\$(\$)"6"#(\*(/), 9)'(#/, \*%3%/-(/)\$:"\$)I "8))  
 % I '(O(8, -#)(99(\$%\$. (\*(/)6%\$: )&3%(\*\$4)

+8-!\*238>?537H!

!!!!!!!!!!!!!!!!!!!!!!\*D!!%.\*16(1!\$#2+\$)6&!B(6#!&2=.)\$'3F!&2=.\*!A\$\$.)F!\*+, !&2=.\*(+)6.=162.)D!!  
 !!!!!!!!!!!!!!!!!!!!!!!;D!!<2+)6\*+6'&!&6.(/\$!62!( : A.2/\$!&2=.\*!';('6(\$)D!

+;-\*./,<8=5/H!

!!!!!!\*D!!<2 : (6!&2=.)\$'3!62!\*\$'+(+C!6#\$.!=\$)!23!1(6+C!26#\$.!)!B2.5!A.2A\$. '&D!  
 ))))24)J, )8, -#), 6\*)6, #7)"\*0)\$"7( )&#(0%\$), \*38)9, #)8, -#), 6\*)6, #74!  
 ))))&4)>6\*7, 63(O+( )"#"(/)6:(#( )% I '#, . ( I (\*\$)%/)\* (O(O4!  
 ))))O4)>&&('\$)"\*0)2(\*(%\$)9# , I )&, \*/\$#-&\$%. ( )9( (O2" &74)

+>- &5@8?9537H!

\*A!06.(/\$!62!;\$12 : \$! : 2.\$!2A\$+!62!A\$2A'\$F!(\$\*)F!\*+, !1.\$\$, )!6#\*6!&2=!\*.\$!+26!  
 3\* : ('(\*.!B(6#D!!  
 ;A!> : ;.\*1\$!, (/\$.)(6&D!

))))))))))&4)B "%\*\$""\*"/' ((&: )9#( (, )9#"&%/I)/(K%/I)"23(%/I); (\$(#, /(K%/I);, #)) )  
 ) )))))))/\$(#(, \$8 "%\*+4)  
 ! !!!!!,D!!LK : %2%\$)"6%33%\*+\*(//)\$, )/(# ( )0%. (#/( )+#, -' /), 9)'(#/, \*4)  
 !!!!!!!!!!!!!D!!J( I , \*/\$#"\$( )"\*)- \*O(#/"\*0%\*+), 9): , 6). "3- (/)"\*0)&-3\$-#( )%\*\$(#"&\$4)

+B- (0 = = 125/ , 3502H!

\*D!06.(/\$!62!( : A.2/\$!; 26#!/\$. ; '\*!+\*, !B.(66\$+!12 : : =+(1\*6(2+!)5(')!\*!6#)\$!!!!!!  
 )5(')!\*.\$!=\$, !#\$/('&!+(+6\$. \*16(2+)!B(6#!1'(\$+6)!\*+, !A\$\$.)!\*+, !\*')2!B(6#!  
 1.\$\*6(+C!1'(\$+6!.\$12. , )D!  
 ) ))4)J( I , \*/\$#"\$( )"//(#%\$. ( )&, I I - \*%&"\$%, \*)6%\$: )' ( (#/"\*0)%\*/\$#-&\$, #/4)  
 ) ))4)!#"&\$%&( )', /%\$%. ( ;)&, \*/\$#-&\$%. ( ;)#(/' (&\$9-3;)"\*0)'#, 9(/% , \*%3) ))  
 ) ))))&, I I - \*%&"\$%, \*)/7%33/)6%\$: )' ( (#/"\*0)%\*/\$#-&\$, #M)C2, 08)3"\*+ - "+(;!  
 ) )))))( I "'\$: 8; )3%/\$ ( %\*+E4)

+5- C0/5, 6\*D1935/8H!

\*A\*06.(/\$!62!, \$\$A\$+!&2=.\*!12 : : (6 : \$+6!62!)21(\*!N=)6(1\$!32.!\*"!A2A='\*6(2+)!\*6!  
 .( )5D!  
 !!!!!!!!!D!!J( I , \*/\$#"\$( )"\*)- \*O(#/"\*0%\*+), 9): , 6)%\*/\$%- \$%, \*%3)"\*0)'(#/, \*%3) )))) ) )  
 ) )))) , '#(//%, \*) I '(O(\$: ( )K' (#( \*&( , 9)/, &"3)A-/\$%&( )9, #)%\*0.%O- "3/"\*0) ))))  
 )

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!"#\$%&'()\*+,-./0%

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> '0\*/\$(#6(5#,%'"( 7 #8((

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!"#&'()\*+,-./0%

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+<-\*7\*(='.\$!62! : \$\$6!C\$+\$.\*''&!\*11\$A6\$,!)6\*+,\*,.)!23!A.23\$))(2+\*!'12+, =16F!A\$.)2+\*!'  
 (+6\$C.(6&F!2.!\$ : 26(2+\*!'!)6\* ; ('(6&!.\$K=( ) (6\$!32.!A.23\$))(2+\*!'A.\*16(1\$D!  
 +8-\*L+\*AA.2A. (\*6\$!2.!, ( ).=A6(/\$! ; \$#\* / (2.!62B\*., !12''\$\*C=\$)F!3\*1='6&F!2.!)6\*33!?'\*6!6#\$!01#22!  
 2.!(+!6#\$!3(\$', !A'\*1\$ : \$+6@!  
 +;-\*<2+)(6\$+6!3\*(='.\$!62!, \$ : 2+)6.\*6\$!\$33\$16(/\$!(+6\$.A\$.)2+\*!'!)5('')!+\$1\$))\*.&!32.!32. : (+C!  
 A.23\$))(2+\*!'!.\$'\*6(2+)#(A)!?32.!\$E\* : A'\$F!+=\* ; '\$!62!, \$ : 2+)6.\*6\$!'+2+

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!''#&'()#'\*%+,+,-.-.%/0%

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\*AA\$\*!.\$'6\$, !62!, () : ())\*!B(6#(+!6#\$!'266\$, !6( : \$!3.\* : \$F!6#\$!)6=, \$+6!B('!;\$!  
 , () : ())\$, !3.2 : !6#\$!A.2C.\* : F!\*, !.\$1\$(/\$!\*!32. : \*!, () : ()))\*!'66\$.!3.2 : !6#\$!  
 U(.!162.!)!"#\$!, () : ()))\*!'66\$.!)!\$33\$16(/\$!( : : \$, (\*6\$&F!\*+, !6#\$.\$!B('!;\$!+2!3=.6#\$!  
 12 : : +=(1\*6(2+!;\$6B\$\$+!6#\$!)6=, \$+6!\*+, !6#\$!01#22'!23!021(\*!' 4 2.5D!!  
 ^D L3!6#\$!)6=, \$+6!\*AA\$\*')F!6#\$!U(.!162.!B('!)1#\$, ='\$!\*! : \$\$6(+C!B(6#!6#\$!)6=, \$+6!\*+, !  
 2+'&! , ()1=))!6#\$!0=11\$))!<2 : : (66\$\$!)!. \$12 : : \$+, \*6(2+)D!06=, \$+6!)!#2=' , !+26\$!  
 6#\*6!6#\$!U(.!162.!)!(+, \$A\$, \$+, \$+6!23!6#\$!0=11\$))!<2 : : (66\$\$D!"#\$.\$32.\$F!(6!)!+26!  
 12+)(, \$.\$, !\*+26#\$!.!0=11\$))!12+3\$. \$+1\$F! ;=6!\*+!2AA2.6=+(6&!32.!6#\$!)6=, \$+6!62!)6\*6\$!  
 B#\*6!1#\*+C\$)!6#\$&!#\* / \$! : \* , \$!2.!\* . \$!B(''+C!62! : \*5\$!. \$C\*., (+C!6#\$!0=11\$))!  
 <2 : : (66\$\$!)!. \$12 : : \$+, \*6(2+)D!!  
 \_D 836\$.! : \$\$6(+C!B(6#!6#\$!)6=, \$+6F!6#\$!U(.!162.!B('!'A.2/(, \$!6#\$!)6=, \$+6!B(6#!\*!  
 , \$!() (2+!23!6#\$!'AA\$\*!B(6#(+!3(/\$! ;=)(+\$))!, \*&)D!"#\$!U(.!162.!)!, \$!() (2+!B('!  
 ;\$!0., !/\$!\*+, !1\*++26! ;\$!\*AA\$\*\$, !62!6#\$!01#22'!23!021(\*!' 4 2.5D\*!  
 L3!, () : ()))\*!'3.2 : !6#\$!01#22'!23!021(\*!' 4 2.5!)!. \$12 : : \$+, \$, F!6#\$!)6=, \$+6!B('!  
 #\*/\$!\*+!2AA2.6=+(6&!62!\*AA\$\*!'6#\$!, () : ()))\*!/( \*!6#\$!%.2/2)6)! : \$ : 2!'(+5\$, !#\$.\$(+!  
 \$+6(6'\$, H! 81\*, \$ : (1!U() : ()))\*!'23!06=, \$+6)!3.2 : !\*!J.\* , =\*6\$!U\$C.\$\$!%.2C.\* : D

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**E68,98\*/023, /3\*3B8\* F C G\* : ?0>?, =\*/00?<52,30?\*H53B\*I18935029\*?8>, ?<52>\*3B8\*/023823\***  
**52\*3B59\*<0/1=823A!#B59\*<0/1=823\*/ , 2\*, 690\*48\*;012<\*, 3)\*!**  
#66AHII)BS1ND3\*=D\$, =I))BIBAS12+6\$+6I=A'2\*, )I)(6\$)IWWIOO 4 S%.23S>EA\$16\*6(2+)S23SO6=, \$+6S  
R\$#\*/(2.DA, 3\*

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!"#\$%&'()\*#%+,-./0%

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