

!"#\$%&' &()\*+&,-./0&(.-&%\*1&),2%"3%4#,%5&+\*&6,7&#%84.&,9""%; ;<=>; ;<

! "#\$%' &()\*+&,-./0&(-&+\*1&),2%"3%4#5&+\*6,7&#84.&9""%; ; <=>; ; <? da ed

! B1&/%) -!C!O#/#!# -A!9(1-A!D-#:>\$%\$! !! !

2%" +\*O&,4,) ' "%, (4%%4. \*+&,4 (48G)\*, "9,. ' &,9"88" 6\*(3,\* (O\*14."%)H,28&4)&,4..41' ,)/\$\$""%\*(3)./O\*&),  
"%04.4,.".' &,9\*(48,\$%"3%4#,%&+\*6,.' 4.,\*),)/B#\*..&O,."G"/%I &4(JI \*%&1."%H,

4H B/; A1-/\$!\$





!"#\$%&'&()\*+&,-./0&(-&%+\*1&),2%"3%4#5&+\*6,7&#84.&9"%; ;<=>;<? da ed

10 '()A; &/5%>@E8.' "/3' ,.' &,1"88&3&,\$%"0/1.\*.G,3"48,\*)?P?W.' &%&,4%&,#4(G,941."%),.' 4.,  
499&1.,\$%"0/1.\*.GW\*H&H.)&4.,1"/(.J941\*8.\*&)J411%&O\*.4.\*\* (%&).%\*1." (H,28&4)&,&+48/4.&,4(O,  
0\*)1/)),.' &,\$%"0/1.\*.G,%&(O),\*(, W,%&84.\*+&.,.' &,1"88&3&,3"48,4(O,4(G,  
400\*." (48,941."%),.' 4.\*#\$41.,\$%"0/1.\*.GH,F9,G"/%,\$%"0/1.\*.G,\*),&D\$&%&(1\*(3,4,0&18\*(3,  
.%&(O,W,\$8&4)&,400%&)),).%4.&3\*&),.' 4.,G"/%,\$%"3%4#,1"/80,40"\$.,.' \*(1%&4)&,\$%"0/1.\*.GH,



.0 @); (\$!K..1(%-\$4,5&+\*6,.' &,&(%"88#&(&..%&(O),BG,1"/%&)&,4(O,1"()\*O&%.,' &,9%&\/&(1GW  
+4%&.GW0&#4(O,W,\$%&>%&\/\*)\*.&W,&.1H,F9,.' &%&,4%&,\$4%.\*1/84%,1"/%&)),.' 4.,4%&,(.' .3&.\*(3,  
) /99\*1\*&(&,%&"88#&(&.,"%4%&,%&3/84%8G,14(1&8&0,O/&.,'8"6,&(%"88#&(&.W,\$8&4)&,O\*)1/)),.' "6,  
G"/%,\$%"3%4#,\*),400%&))\*(3,.'\*),)/&H,



\*0 @; ((%&; ;+!#-A!BLK\$4!! "##&(&.,' &.,1"/%&(1G,"9,G"/%1/%\*1/8/#W\*H&H,4%&,488,!U5),  
%&+\*6&0,9"%7.88,?,1"#\$8\*4(1&,4.,8&4).&+&%&G,9\*+&,G&4%),4(O,0",488,\$%&%&\/\*)\*.&),4(O,1">  
%&\/\*)\*.&)/ (O&%3",1"(&(&.,%&+\*6,4.,.' 4.,.\*#&N,F9,(.' W,6' 4,\*)G"/%41.\*\* (\$84(9"%B%\*(3\*(3,  
G"/%1/%\*1/8/#,\*(.' 1"#\$8\*4(1&N,K28&4)&,) &,%&\$"%),9%"#,.' &!/ %\*1/8/#,U99\*1&.,' &8\$,  
G"/,1"#\$8&.&.,'\*)\$%"#\$\$.0,



EQ @; ((%&; ;+!#-A!BLK\$@O' 4.,4%&,G"/,0\*\* (3,.' &())%&.,' 4.,G"/%1/%\*1/8/#,\*),1" (3%/&(&.,6\*.' ,  
' &,#").%&1&(&.,O&+88"\$#&(&.),\*(G"/%O\*)1\*\$8\*(&N,



%0 ,-- )5#/%)-@28&4)&,1"##&(&.,' (4(G,\*(("+4.\*+&,\*(\*.4.\*+&),6\*.'\*(G"/%,\$%"3%4#W.'\*),1"/80,  
\*(18/O&,4%&4),%&34%O\*(3,)/).4\*(4B\*8.GW).&64%O)'\*\$,"9,%&)" /%1&W,1"884B"%4.\*\* (W,3%4(.),  
4(OJ"%1/%\*1/8/#H,



!"#\$%&' &()\*+&,-./0&(.-&%+\*1&),2%"3%4#5&+\*&6,7&#84.&,9""%; ; <=>; ; <? da ed

! ! B1&/% )-!S4!,-\$/% ; /% )-#!B/#-A#(A\$!

!"#\$%&' &()\*+&,-./0&(-&%+\*1&),

!"#\$%&' &()\*+&,-./0&(&,-&%+\*1&),2%"3%4#5&+\*6,7&#84.&9""%; ;<=>;<? da ed

!

! B1&/%) -!W4!L1#(-%\*!K; /&) + 1\$!D\$\$1\$\$+1-!/B; + +#(>!

4H,D//#&E!STCSUSTCV!' ()\*(#+!L151;!BDU!BLK,a,T"/%!"8/#(,5&\$"%.,9""%,2V>-VU,E))&)#&(&.,9%"#,7%411 4.W,\$8&4)&,1"(.41.,.' &,U99\*1&,"9,F().%/1.\*"(.,"4))\*..G"/,6\*.' ,.'\*),.&\$,\*9,(&&O&OH,

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! B1&/%) -!W#4!L1#(-%\*!K; /&) + 1\$!D\$\$1\$\$+1-!/B; + +#(>U,-\$/(:&/%) -#:' ()\*(#+\$!

4H,D//#&E!STCSUSTCV!' ()\*(#+!L151:,a,T"/%!"8/#(,5&\$"%.,9""%,2V>-VU,E))&)#&(&.,9%"#,7%411 4.W,\$8&4)&,1"(.41.,.' &,U99\*1&,"9,F().%/1.\*"(.,"4))\*..G"/,6\*.' ,.'\*),.&\$,\*9,(&&O&OH,

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BH,D//#&E!STCSUSTCV!@); (\$0.244(\*)OOT/1.100889.8JO.95994cBT83545.04cBT-O.00020645545.04cBT50073

-./0&(&,-&%+\*1&),2%"3%4#&@,

A\$04.&0@

7%1111W





! "#\$%&' &()\*+&,-./0& (.,-&%+\*1&),2%"3%4#5&+\*&6,7&# \$84.&9""%; ; <=>; ; <? da ed

BH L" 6,0" ,.' &,"B\_&1.\*+&),4(O,"/.1" #&),\*(,G"/%1"/%)&),%&84.&," ,.' &,\$%"3%4#>8&+&8,)./0&(.,  
8&4%(\*3"/.1" #&),4(O,," ,.' &,1"8&3&,#\*)"" (N,

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! B1&/%) -!^4!!B1(5%&1M' ()\*(#+!N)#:\$!#-A!H#/%)-#:1! !

'()\*\*(#+!\*#):\$!#AA(1\$\$!<())#A!%\$\$; 1\$!#-A!&)-&1(-\$/E#/#-&)(2)(#/1!\$)+1!\$)(/!)!.!+1#;\$ (#<:1! #&/%) -!#-A!&)--1&/!)!=)/E%:\\$!&)(1!+%\$\$)-\$0!GA; &#/#)-#;! !B/(#/1\*%&!6#\$/1(!' :#-!7GB6' 80! /E1!A%5%\$)-!2:#-0!#-A!BLK\$Q!N)#:\$!#(1!-)/!(1\$); (&1!(1Z; 1\$/\$Q!!

L%\$/' (15%); \$' ()\*(#+!N)#:\$!.(.)+!/E1!:#\$/!#&#A1+%&!>1#(@! ' &1M,.' &4\$\$%"\$%4.&).4./),B"D,[, \$%"\*0&4(&D\$84(4.\*\* (, (. ' &1"##&(.B"D,

N)#:MK; /&)+1!79E%\$!%\$! 3K9!#!(1\$); (&1! (1Z; 1\$/\$!	@)+2:1/1A`!7aM38!	,-'()**(1\$\$`!7aM38!	@)++1-!/)-!B/#/;\$!
CQ!!	,	,	,
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31R!N)#:\$@b"48),14(B&,#/8.\*>G&4%K\*(,-&1.\*\* (,c,G"/,6\*8,0&.4\*8,%&)" /%1&),( &&0&00,

N)#:MK; /&)+1!79E%\$!%\$! 3K9!#!(1\$); (&1! (1Z; 1\$/\$!	9%+1:%-1!7:)-*M\$E)(/U /1(+8!	F)R!R%:!/E%\$!*#):! %+2(51!\$/; A1-!/ \$; &&1\$\$!)(!1\$2)-A!/)! )/E1(!]1>!&)::1*1! %-/%#/%51\$`!	F)R!R%:!2()*(1\$\$! /)R#(A!/E%\$!*#):!<1! +1#;\$; (1A`!
CQ!!	,	,	,
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B1&/%) -![4!B1(5%&1M' ()\*(#+!H1\$); (&1\$!#-A!B; 22)(/!

J\$%-\*/E1!/#!<:1\$!<1:) R0!\$; + + #(%b1!>); (!2()\*(#+\!\$; -.; -A1A!(1\$); (&1!(1Z; 1\$/\$0!H1.1(!/)!/E1!  
K21(#/%) - \$!' :#--%-\*!@) + + %//11!R1<\$%14!E//24MM.) /E%:01A; M2(1\$%A1-/M) 21(#/%) - \$02E2!.) (!  
&; ((1-!/!\*; %A%-\*!2(%-&%2:1\$0!(; <(%&\$!#-A!(1\$); (&1!#:. )&#/%) -!%-.) (+ #/%) -0!

=; ::!9%+ 1!=#&; :/>!#-AM) (!B/#..'!') %%%) - \$!

' )\$%%) -! c!D+); -/! H1:#/1A!N) #:!.() +!9#<:1!%-! P#\$!2)\$%%) -!2(15%); \$:>!  
\$1&/%) -!Y!#-A!E) R!/E\$! #22()51A!%-!:#\$/!V!>1#(\$`!  
(1\$); (&1!(1Z; 1\$!/!\$; 22)(/\$! 7>M-8!  
/E%\$!\* )#:#!





!"#\$%&' &()\*+&,-./0&(.,-&%+\*1&),2%"3%4#5&+\*&6,7&#84.&,9""%; ; <=>; ; <? da ed

! B1&/%) -!CS4!=11A<#&]!#-A!=) ::) RIJ2!

9E%\$!\$1&/%) -!%\$!.) (!/E1!O1#-MO%(1&/) (!/)!2()5%A1!.11A<#&]0!

#0 B/(1-\*/E\$!#-A!\$; &&1\$\$1\$!) ./E1!2() \*(# +!#\$!15%A1-&1A!<>!/E1!A#/#!#-A!#-#:>\$%\$!

<0 D(1#\$!) !&) -&1(-0%!#->4!

&Q H1&) + + 1-A#/%) -\$.)(!%+ 2()51+ 1-/4!

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