

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

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

!''"#\$%&\$'k()*)+*",-k!#+*.#+)k/*)0,12)34k\$'k()*)+*",k+*5k6"\$*\$7)"2-8+*,999k:;,\$5)*.k<\$+5-k
!#+*.#+)-k=#)*+k
+>k?@?AA?@@BCD23;>2;','>,5;>"*k
E"\$11,2F\$*5)*.k+;3#\$1k

!'"#\$%&'\$(!'"#\$%&'\$(%)*)+,%-./0#+(%)&/1-.("(2\$0(%(3'1#2')#/2%/4%5#)&/#26%'-%#/2((.#27%
+7#)'8%&.,-)/&*..(2&,%)"')'"\$%.(%)'-(+%)'"(78/9'8%4#2'2'2+\$&'-(;% ;.'<#27%*- /2%'%
<('8)"/4%.(%)&'1')(.#8\$%'2+%'&+(1#&\$*)*+(\$6%)'"#\$%&'\$(%+(80(\$%2)/%)'"(/.#7#2\$6%
)(&"2/8/7#&'8%*2+(-#22#27\$6%1'=(%)9("'0#/.6%'2+%. (7*8')/. ,%&/2\$#+(.')#/2\$%/4%5#)&/#2%>)%
'8\$/%(3-8/.(%)'"(.'+27\$).')(7#(\$%(1-8/,(+9,%#20(\$)/.\$%'2+%).'+(.\$%#2%)'"(5#)&/#2%1'=(%)
'2+%)'"(%'\$/%&#')(+.#\$=\$%!'"#\$%&'\$(%)*)+,%+(80(\$%+((-#2)/%)'"(0/8*)#/2%/4%5#)&/#26%/44(.#27%'%
&/1-.("(2\$0(%'2'8,\$%\$%/4%#)\$1'=(%)9("'0#/.6%)'"(4/.\$&(\$%)'"')+.#0(\$%\$%-.#&(%48*&)*')#/2\$6%'2+
)'"(#+#0(.\$(\$%\$).')(7#(\$%' +/-(+9,%#20(\$)/.\$%'2+%).'+(.\$%'8#=(;% !'"#\$%+#\$\$(.)')#/2%+. '<\$%'%
&/2&8*\$#/#2%)'"(5#)&/#2\$%).'2\$4/.1')#0(%0/*2(,64./1#)\$%-#/2((.#27%/.#7#2\$%)/#)\$%&*..(2)%. /8(
'\$%'%+,2'1#&#+7#)'8%'\$\$(6%*2+(\$&/.(%)'"(0/8*)#/2'.,%#1-'&)/4%98/&=&"'2#)(&"2/8/7,:%
>)\$%1'=(%)9("'0#/.6%+0(.\$(\$%\$).'+27\$).')(7#(\$6%'2+%. (7*8')/. ,%&'88(27(\$%\$-.(%)2%)'%'
1*8)#4'&)(+8'2+\$&'-(;%A2+(.\$)'2+27\$5#)&/#2#)\$%-#0/)'8#2'2'0#7')#27%)'"(0/80#27%</.8+%/4%
&.,-)/&*..(2&#(\$%\$

+,.-.%/#()5#)&/#26%&.,-)/&..(2&,6%).'+27\$).')(7#(\$6%1'=(%)#\$%=1'2'7(1(2)6%-.#&(
0/8')#8#),%

+,! -#./01&2.30#'

+,+,! 4*5*"/2)'6"27\$0/0#1'

>2%.(%)2%,('.\$6%)'"(</.8+%/4%4#2'2&(%'"'\$%<#)2(\$\$(+%'%. (0/8*)#/2'.,%).'2\$4/.1')#/2%<#)%"((%(1(.7(2&(
/4%&.,-)/&*..(2&#(\$%\$!'")(\$(%+7#)'8%'\$\$(6%(-#)/1#B(+9,%5#)&/#26%"'0(%). '2\$&(2+(+%)'"(.#%/.#7#2\$%'\$%'%
2#&'"(4'\$')#/2%)/%9(&/1(%'%'78/9'8%4#2'2% -"(2/1(2/2:%C.,-)/&*..(2&#(\$6%<#)%"((%(1(.7(2&(
+(&(2).8#B(+2')*.(%'2+&.,-)/7.'-''#&%*2+(-#22#27\$6%'0(%&'-%).(+%)'"(#1'7#2')#/2\$%/4%
7/0(.21(2)\$6%4#2'2%#2\$#)*#/2\$6%'2+%'20(\$)/.\$%</.8+<+&(%D\$%)'"#\$%#22/0')#0(%(&/,\$%)(1%' '\$%
1')*.(+6%#%)'"'\$%7#0(2%9#)'")/%2(<4#2'2%#2\$%).*1(2)\$%=2/<2%'\$%&.,-)/&*..(2&,%(.'0')#0(\$6%
\$-'.=27%'%-./4/*2+%'\$%#4)#2%).'+27%+,2'1#&\$%'2+%.#\$%=1'2'7(1(2)\$%).')(7#(\$%

+,+,+,8)*'435*'09'(/%:.02&//*#2%'

!'("#2&(-)#/2%/4%&.,-)/&*..(2&,%&'2%9(%). '&(+9'&=)/%)'"((2#71')#&E')/\$%"#F='1/)/?%\$. (8('\$(%/4%
)'"(5#)&/#2%<#)(&(-(-. %2%GHHI:!'#\$%7./*2+9.('=27%+/%*1(2)%#2). /+*&(+%)'"(%&/2&(-)/4%'%

+(&(2). '8#B(+#+#7#)'8%&*..(2&,%9*#8)/2%98/&=&"'#2%)(%"2/8/7,:%>2%GHHJ6%5#)&/#2%<'9%/.26%1'.'.#27%
)"(#+ '<2%/4%'2(<(. '%2#4#2'2&(%KLM:%A28#=(. ' '+#/#/2'8%4#')%&*..(2&#(\$6%&.,-)/&*..(2&#(\$%/- (. ')(%/2%'
+(&(2). '8#B(+8(+7(.6% '88/<#27%-((.N)/N-((. %). '2\$'&#/#/2\$%<#)"/*)%)"(2((+4/.%#2)(. 1(++'.#(\$8#=(%
9'2=\$%/.%-' , 1(2)%-./&(\$%/\$.%! "%\$%+(&(2). '8#B')/#/26%&/ *-8(+%<#)""%&.,-)/7. '- "#&%\$(&*.#),6%/44(. (+%'
8(0(8%/4%4#2'2%*)/2/ 1 , %-. (0#/*\$8,%*2#1'7#2'98(:%

5#)&/#2!\$%(' .8%, ('.\$%<(. %&' ' . '&)(. #B(+9,%%'\$1'88%&/ 1 1*2#),%/4%(2)"*\$#'\$)\$%(3-(. #1(2)#27%<#)""
#)\$%-/(2)#'8%O/<(0(.6%#)\$%' +/ -)#/2%7. '+*88,%(3-'2+(+9(, /2+%)(&"N\$'00,%&#.&8(\$6%&' -)*.#27%)"(%
'))(2)#/2%/4%1' #2\$). ('1%#20(\$)/. \$%'2+##2\$)#*#/#/2\$%5#)&/#2!\$%1()(/. #&%.#\$(%#2%0'8*(6%(3(1-8#4#(+9,%#)\$
GHLP%9*88%. *26*\$%(' (+#2%'<'0(%/4%&.,-)/&*..(2&#(\$%&/88(�(8,%.(4(..(+%) /%'\$Q'8)&/#2\$:Q#R)"(.*16%
S#- -8(6%'2+T#)(&/#2%'. (%@*\$%)%'4(<%(3'1-8(\$%/4%)"(1 , .#'+#+#7#)'8%'\$(\$%)\$%)""4/88/<(+6%(' &"%/44(. #27%
2#U(4(')*. (\$%'2+*#\$(&'\$(\$%</p></div>
<div data-bbox="90 310 514 327" data-label="Text">
<math>+,+,;,8)*'<1=*#.'09' (/ % : .02&//*\#2%'>*/3=" .3=*5'</math>
</div>
<div data-bbox="90 338 913 436" data-label="Text">
<p>D\$%&.,-)/&*..(2&#(\$%-./8#4(. ')(+6%)"(%4#2'2%#2+*\$).,%. (&/72#B(+%)")(%2((+4/./)/8\$%)/%1'2'7(%)"(%
#2"(. (2)%0/8')#8#),%/4%)"(\$(%+#7#)'8%'\$(\$%)\$%C.,-)/&*..(2&,%+(.#0')#0(\$%(1(.7(+%'\$%' .(\$-/2\$%)/%)'"#\$
+(1'2+6%/44(.#27%#22/0')#0(%<' , \$%)/%\$- (&*8')(%/2%-.#&%(1/0(1(2)\$%'2+1'2'7%.\$%=<#)"/*)%+.#. (&%
/<2(.\$%"#-%/4%)"(%*2+ (.8, #27%'\$(\$%)\$%V*)*.(\$%&/2). ' &)%6%/-)#/2\$6%'2+ /)"(.%+(.#0')#0(\$%#2\$). *1(2)\$%
+(\$#72(+%' ./*2+&.,-)/&*..(2&#(\$%"'0(%4*2+'1(2)'88,%'8)(. (+%). '+#27%+,2'1#&\$6%)). ' &)%27%'#+#0(.\$(%
'..', %/4%1' .)=(%)'- .)#&#- '2)\$%</p></div>
<div data-bbox="90 437 913 518" data-label="Text">
<p>5#)&/#24*%*. (\$6%#2). /+*&(+9,%)"(%C"&'7/%W(.&'2)#8(%R3%"'27(%XCWRV%#2GHLP%1' .=(+%'
<')(\$%"+%1/1(2):%!"(\$%&/2). ' &)%\$%'88/<%#20(\$)/. \$%)/%\$- (&*8')(%/2%5#)&/#2?%\$4*%*. (%- .#&(6%9/)""
*-<' .+\$%'2+#+/<2<' .+\$6%-./0#+#27%'1('2\$%)/%"(+7%/.%8(0(. '7(%- /%#/#/2\$%5(, /2+5#&/#26%'2%
(&/\$, \$%)(1%/4%&.,-)/&*..(2&,%+(.#0')#0(\$%"'48/*.#\$"+6%(2&/1-'\$\$#27%1%*8)#*+(/4%+#7#)'8%'\$(\$%)\$%
'2+%). '+#27%#2\$). *1(2)\$%</p></div>
<div data-bbox="90 530 573 547" data-label="Text">
$+,+,?,8/'13#'\$@./' .*\$3*5'3#'.)*' (/ % : .02&//*\#2%'A"/7*.'$
</div>
<div data-bbox="90 558 913 607" data-label="Text">
<p>!"(%+,2'1#&%2')*(.%/4%)"(%&.,-)/&*..(2&,%1' .)=(%) "'\$%\$- <2(+%' '+#0(.\$(\$%\$- (&).*1%/4%). '+#27%
\$). ')(7#(\$%! .' +)#/2'8%'--./'&("\$6%\$*&"%'\$%)(%"2&'8%'2'8,\$#\$%'2+4*2+'1(2)'8%'2'8,\$#\$6%"'0(%4/*2+
)"(#.%-8'&(%'8/27\$#+(%#22/0')#0(%)(%"2#U*(%)'#8/.(+%) /%)'"#\$%*2#U*(%'\$\$(%)&8'\$%\$%</p></div>
<div data-bbox="90 607 913 705" data-label="Text">
<p>D87/.#)'1#&#). '+#276%#24/.1(+9,%&/1-8(3%1')"(1')&'8%1/+ (8\$%'2+%. ('8N'#1(%+)'%'2'8,\$#\$6%"' '\$%
9(&/1(%'%' -./1#2(2)%4(')*. (%/4%&.,-)/&*..(2&,%1' .)=(%)\$%KGM:%E(2)#1(2)%'2'8,\$#\$6%+(.#0(+4./1%)")(%
<('8)""/4%+')%'7(2(. ')(+9,%/28#2(%&/11*2#)#(\$%'2+%/&'8%1(+%'8')4/.1\$6%"' '\$%7'#2(+%. (&/72%#/#2%
'\$%'%-/)(2%)//8%4/.%-.(+&#)#27%1' .)=(%)1/0(1(2)\$%O#7"N4.(U*(2&,%). '+#27%XOV!Y6%4'#'))(+9,%)"(%
8#7')2#27N4'\$%) (3(&*)#/#2%&' -'9#8#)(\$%/4%'*)/1')(+%\$,\$%)(1\$6%"' '\$%'8\$/%&' .0(+%/*)%' '2#&%(%"2%
&.,-)/&*..(2&,%1' .)=(%)\$%</p></div>
<div data-bbox="90 705 913 770" data-label="Text">
<p>; (\$-#)(%)"(#+#0(.\$(%'..' , %/4%). '+#27\$). ')(7#(\$6%)"(%&.,-)/&*..(2&,%1' .)=(%). (1'2\$%2/)/. #/*\$%4/ .)#\$%
(3). (1(%0/8')#8#),%'2+%-.#&(%48*&)*')/#/2\$%Z'"#8(%)"(\$(%&' ' . '&)(. #)\$#&\$%- .(\$2%)/--./)*2#)(\$%4/ .%-./4#)6%
)"(, %'8\$%/ %2). /+*%&(%\$9\$%)'2)#'8%. #S=\$%C/2\$(U*(2)8,6%(44(�(%.#S=#1'2'7(1(2)%\$). ')(7#(\$%"'0(%
9(&/1(%#1-(. ')#0(%4/.%). '+(. \$%'2+20(\$)/. \$%\$((=#27%)/2'0#7')(%)"#\$%0/8')#8%)(.. '#2%</p></div>
<div data-bbox="90 782 334 799" data-label="Text">
$+,;,! 4*5*"/2)'@3\$#3932"#2*$
</div>
<div data-bbox="90 810 913 875" data-label="Text">
<p>!"(%#2)(.\$(&#/#2%/4%&.,-)/&*..(2&,6%&.,-)/&*..(2&,%+(.#0')#0(\$6%). '+#27\$). ')(7#(\$6%'2+%. #S=\$%
.-. (\$2)\$%'4./2#(.%/4%-./4/*2+%'\$72#4#&'2&(%4/.%9/)"%'&' + (1#%'2+%)"(4#2'2%#2+*\$). ,;%!"#\$%
.\$(' .&"%' .('9('.\$%)(%)#1/2,%)/%)"(% (0/8%)*#/#2%/4%4#2'2&(%#2%)"(%+#7#)'8%'7(6%(2&'-\$*8')#27%)"(%
4/88/<#27%=(, %-/#2)\$%/4%\$72#4#&'2&([</p></div>
<div data-bbox="90 875 913 908" data-label="Text">
<p>!"(%'+0(2)%/4%&.,-)/&*..(2&#(\$%'2+%)")(#.%+(.#0')#0(\$%\$,19/8#B(\$%)"(%-#22'&8(%/4%4#2'2%
#22/0')#/#2%!"(\$%)(%"2/8/7#(\$%&'88(27(%). '+)#/2'8%4#2'2%\$,\$%)(1\$6%. (#1'7#2#27%)"(%2')*(.%/4%</p></div>
<div data-bbox="488 956 508 969" data-label="Page-Footer">
<p>84</p>
</div>

1/2(,6%).'2\$'&#/2\$6%'2+%'\$\$()%/<2(.\$"#-:%A2+(.\$)'2+#27%)"(#.#1-'&)/2%(3#)\$#27%4#2'2%\$).*&)*.(\$%
'2+%'1(&'"2\$1\$%\$%-.'1'/*2)%4/.%4#2'2%#2\$#)*#/2\$6%7/0(.21(2)\$6%'2+%'20(\$)/.:\$%
!"(%&.,-)/&*..(2&,%1'1'=(%)\$(3).(1(0/8')#8#),%+(1'2+%'\$/\$-'"#\$)#&')(+%.\$=#1'2'7(1(2)%\$).')(7#(\$:%
!"(%+(0(8/-1(2)%'2+%'\$\$(\$1(2)%/4%.\$=#1#)7')#/2%)(%2U*(\$<#)"#2%)"#\$%&/2)(3%)"8+%'\$72#4#&'2)%
#1-8#&'#/2\$%4/.%).'+(.\$6%#20(\$)/.6%'2+%'2\$#)*#/2\$%S(\$('.&"#2%)"#\$%'.('U*#-\$%)'=(("/8+(\$%<#)"%
)//8\$%)/%2'0#7')(%)*.9*8(2)%1'1'=(%)\$(44(�(8,:%
!"(%&.,-)/&*..(2&,%1'1'=(%)'"'\$%(27(2+(.(+%2/0(8%).'2+%'27%\$).')(7#(\$6%1(.7#27%).'2+%)#2'8%
1()'/+/8/7#(\$<#)"%&*)#27N(+7('--./'&")(\$%>20(\$#7')#27%)"(44(�(2(\$%4%)"(\$%\$).')(7#(\$%'2+%)
)"(%.'+'-)'#/2%)/"(%+#7#)'8%'\$(8'2+\$&-(/44(.\$0'8*'98(%2\$#7")\$%#2)/"(%(0/8%)/2%/4%).'2+%'27%
-.'&#&(\$:%
!"(%-./8#4(.')#/2%/4%&.,-)/&*..(2&#(\$%"'\$%-. /1-)(+%. (7*8')/. ,%'2+%-/8#&,%+#\$&\$%\$#/2\$%78/9'88,:%
\\ /0(.21(2)\$%'2+%'4#2'2%'*)'/.#)#(\$%((=)/%)\$).#=(%'9'8'2&(%9(<((2%4/\$(.#27%#22/0')#/2%'2+%'
\$'4(7*'.+27%1'1'=(%)#2)(7.#),%S(\$('.&"#2%)"#\$%+/1'2#24/.1\$%)"(%+(0(8/-1(2)%/4%.(7*8')/. ,%
4.'1(<./=\$%)"%\$%*- - /.)%.(1- /2\$#98(%4#2'2%#22/0')#/2:%
C.,-)/&*..(2&,%1'1'=(%)\$%)).'&)'%#0(.\$(.%'27(%/4%-')#&#-2)\$64./1%.)'#8#20(\$)/.%)#2\$#)*#/2'8%
7#2)\$%RU*#-27%)"(\$%\$)'=(("/8+(\$%<#)"%=2/<8(+7('9/*)%"(.%\$=\$6%/- - /.)%2*#)#(6%'2+%'2).#&#&(\$%/4%
&.,-)/&*..(2&#(\$%'2+%'+(.0')#0(\$%\$%(\$2)2#8%4/.%-./)(%#27%)"(#.%#2)(.\$%)\$'2+%-./1/)#27%#24/.1(+
+(&#\$%#2N1'1'=27%:

+?,! 4*5*"/2)'A*.)01'

+?,+,B3.*"/.&/'4*=3*C'

D%)"'/./*7%"(3'1#2')#/2%/4%(3#)\$#27%'&'+(1#&8#)(.)*.(\$'2+%(1-#.#&'8%\$)*+(\$%4/.1\$%)"(%4/*2+)'#/2'8%
.\$(\$('.&"\$)'7(:%!"#\$%.(0#(<% (2&/1-\$\$((\$-((N.(0#(<(+%'#)&8(\$6%&/24(.(2&(-'-(.\$6%'2+%.(-/.)\$%
\$-22#27%&.,-)/&*..(2&,%+(.0')#0(\$%).'2+27%\$).')(7#(\$6%'2+%.#=#%'\$((\$1(2):>)%&/2\$/8#+')(\$%#2\$7")\$%
4./1%0'./*\$%.\$(\$('.&"%+#\$&#-8#2(\$6%(2\$*#27%'<(88N#24/.1(+%.(\$('.&"4.'1(<./.=:%

+?,;,!('5*%@.&1%

!"#\$%.\$(\$('.&"%(1-8/,\$%\$%'\$(%)\$)*+,%1()'/+/8/7,%)/7'#2#2N+(-)"#2\$7")\$%#2)/"(%#2).#&')(%#2)(.-8',%
/4%&.,-)/&*..(2&,%+(.0')#0(\$%).'2+27%\$).')(7#(\$6%.\$=#1'2'7(1(2)%6%'2+%'1'=(%)+,2'1#&\$%
!"(%.\$(\$('.&"%<88%\$(8(&)'%&'\$(%)\$)*+,%5#&/#2%!"(%&'\$(%<88%(2&/1-\$\$\$%'.27(%/4%&.,-)/&*..(2&,%
+(.0')#0(\$%';)'%<88%9(%&/88(&)(+4./1%1*8#-8%\$%/*&(\$6%#2&8*+27%")\$%#2).#&8'1'=(%)+'')6%).'2+27%
8/7\$6%'2+%'2)(.0#(<%<#)"%&.,-)/&*..(2&,%).'+(.\$6%#20(\$)/.6%'2+%(3-.)\$%!"#\$%1#3(+N1()'/+%'--./'&"%
(2\$*.\$%\$%&/1-.(("2\$#0(%*2+(.\$)'2+27%/4%('&"%&'\$(?!\$%*2U*(%+,2'1#&\$%:

+D,! 4*5*"/2)'8"/\$*.E'

!"(%-.#1'. ,%)'.7(%/4%)"#\$%.\$(\$('.&"6%(1-8/,%27%)"(%&'\$(%)\$)*+,%1()'/+/8/7,6%#%)%/-/0#+(%'#&'6%
&/2)(3)N+.#0(2%*2+(.\$)'2+27%/4%&.,-)/&*..(2&,%+(.0')#0(\$%).'2+27%\$).')(7#(\$6%.\$=#1'2'7(1(2)%6%'2+%'
1'=(%)+,2'1#&\$%!"(%.\$(\$('.&"%#1\$%)/9(2(4#)'%+0(.\$%(\$%)/4%)\$)'=(("/8+(\$%
5,%*2&/0(.27%.(8N</8+%).'+27%\$).')(7#(\$%'2+%.#=#-(&(-)/2\$%)"'/*7%"&'\$(%)\$)*+(\$6%#20(\$)/.6%
'2+%).'+(.\$7'2#%'/2'98(%#2\$7")\$%#2)/%2'0#7')#27%)"(%&.,-)/&*..(2&,%+(.0')#0(\$%1'1'=(%):%
V#2'2%#2\$#)*#/2\$%&'2+%.<'0'8*'98(8(\$\$/2\$4./1%)"(%&'\$(%)\$)/%+(0(8/-%&.,-)/&*..(2&N.(8')(+
-./+*%&\$%'2+%'\$(.0#&(\$%<'8(44(�(8,%1'2'7#27%\$%&#'))(+%.#=\$%:
5,%(1-8/,%27%&'\$(%)\$)*+(\$6%)"#\$%.\$(\$('.&"\$%((=)/%)*2&/0(%)"(%&/1-8(3#)#(\$%'2+%'2*2&(\$%/4%
&.,-)/&*..(2&,%+(.0')#0(\$%)"*\$%'+0'2&27%*2+(.\$)'2+27%'2+%(U*#-27%\$)'=(("/8+(\$%<#)"%-.')&#&'8%
=2/<8(+7(4/.\$%.(1- /2\$#98(%'2+%(44(�(27'7(1(2)%#2%)"#\$%).'2\$4/.1')#0(4#2'2%.(81:%

;,! ("5*>*52/3:.30#'

;,+,! A"/7*.'6*)"=30/'"#1'-#=*5.F*#.'<../"2.3=**55'

5#)&/#2?S\$1'.'=(%)9("'0#/.%' '\$9((2%'\$*9@(&)/4%(3)(2\$#0(.(('\$'.'6#+.#0(2%9,%)\$*\$2U*(%&''.')&)(.#\$)#&\$%
'2+%)\$%-/(2)#'8%)).'�(2(\$\$/)#20(\$)/.\$%>2%)"#\$\$(&)/26%<((#+(80(%#2)/%)")((#+,2'1#&\$%)"))+(4#2(%
5#)&/#2?S\$1'.'=(%)9("'0#/.%'2+%(3-8/.(%)\$%'--('8%'\$'2#20(\$)1(2)%\$\$(%):%

;,+,+,G/32*'H0I".3I3.%"'"#1'@:*2&I".3=*'-#./*/5.'

]2(%/4%)"((#+(4#2#27%4(')*.(\$%/4%5#)&/#2%#\$\$%)\$-.#&(%0/8')#8#),:S\$('\$'.'&".(\$'2+%'1'.'=(%)'2'8,\$%)\$"'0(
(3)(2\$#0(8,\$%)*+((+))"((-.#&(%1/0(1(2)\$%/4%5#)&/#26%'2+%)\$%)&8('.\$%)")5#)&/#2%(3"#9#)\$%'8(0(8%/4%
0/8')#8#),%.'.(8,%\$((2%#2%).'+)#/#2'8%4#2'2'1'.'=(%)\$K^M:%;'#8,%-.#&(\$%<#27\$%/4%LH_/.%1/.(%'.(2/)%
*2&/11/26%-.(\$2#27%9/)"%/-./.)*2#)(\$'2+%'88(27(\$4/.%#20(\$)/.\$%:

5#)&/#2\$0/8')#8#),%"'\$%)).'&)((+%'\$#72#4#&'2%)'1/*2)/4%-(&*8')#0(%#2)(.(\$):!'+.(\$'2+%'20(\$)/.\$%
'.(#+.'<2%)/%)"((-)/(2)#'8%4/.\$%*9\$)'2)#'8'7'2\$6+.#0(2%9,%)")(")#/.'&'8%-.#&(\$%*.7(\$%)")5#)&/#2%"'\$%
(3-.(#(2&((+K^M:%!)"('88%.(/4%U*#&=-./4%)\$%"'\$8(+)/%#2&.(('\$+).'+#27%'�#),%'2+%'8#U*#+#),%#2%
5#)&/#2'1'.'=(%)\$%:

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5#)&/#2?S\$./8(%'\$%'2#20(\$)1(2)%\$\$(%)3)(2+\$9(,/2+%-(&*8')#2/E/1(%#20(\$)/.\$%0#(<5#)&/#2%'\$%'
"'+7(%'7'2\$%)(&/2/1#&%*2&(.)'#2#(\$6/4)(2%.4(..#27%)/%)'\$%Q+#7)'8'7/8+Q%K%!!'"\$#-(&(-)#/2\$%)(1\$%
4./1%5#)&/#2?S\$+(&(2).8#B(+2')*(.'2+%)\$%-/(2)#'8%)/\$)/.(%0'8*(%#2+(-2+(2)8,%/4%).'+)#/2'8%
4#2'2%\$,\$)(1\$%:

;*.#27%-(.#/+\$/4%(&/2/1#&%)*.9*8(2&(/.%&*..(2&,%+(0'8*')#26%5#)&/#2%"'\$%+(1/2\$).')(+"(%
'9#8#),%)/.()#2%/.%#2&.(('\$%)\$0'8*(:>20(\$)/.\$%((=#27\$%)"(8)(.4./1%).'+)#/2'8'1'.'=(%)0/8')#8#),%1',%
'88/&')(%'-%./.)#2/4%)"(.#-./.)4/8#/\$%)/5#)&/#26%&/2\$#+(#27%#)%)\$)/.(/4%0'8*(%)")&'2%-./)(&)\$(%)\$%
+*.*#27%(&/2/1#&%/<2)*.2\$%:

O/<(0(.6%+(9')(\$-.(#\$%).(7'.+27%5#)&/#2?S\$.8#9#8#),%'\$%'\$'4(%'0(2%'\$\$(%)%K%>)%\$(3).(1(%-.#&(
0/8')#8#),%'2+%-(&*8')#0(%#2)*.('%'0(8(+\$/1(%)/%U*(\$)/2#)\$\$(44(�(2(\$\$%'\$'%"'+7(%K^M:%D\$%\$*%'6%
4*.)"(.(\$('\$'2+%'2'8,\$%\$%'.(2((+(+)/%\$&(.)'#2#)\$%)*.(/8(%#2#20(\$)1(2)-./.)4/8#/\$%+*.*#27%#1(\$%
/4%(&/2/1#&%#2\$)'9#8#),:%

;,+,?;! (0/'*I".30#C3.)'8/'13.30#"T<55*.5'

A2+(\$)'2+27%"/<5#)&/#2%9("'0(\$%#2.(8')#2/)/%).'+)#/2'8%4#2'2%'\$\$(%)\$%\$&.#)#&'8%4/.%#20(\$)/.\$%
\$((=#27%+0(.\$#4#&')#2/9(2(4#)\$%5#)&/#2?S\$&/..(8')#2/<#)"'\$\$(%)\$8#=(%)&=\$6%9/2+\$6%'2+%'7/8+%"'\$9((2%
'\$*\$9@(&)/4%)\$%+,%K^M:%>)(3"#9#)\$0'. ,#27%+(7.(((\$/4%&/..(8')#26%+(-2+27%/2'1'.'=(%)&/2+)#/2\$%:

>2%#1(\$%/4%1'.'=(%)\$).(\$\$/.(%&/2/1#&%&.#\$(\$6%5#)&/#2%"'\$6%')#1(\$6%+%-8',(+)'2'#2&.(('\$(+
&/..(8')#2/<#)%)'.+)#/2'8%'\$\$(%)\$%!'"\$%"'\$%-./1-)(+)+\$&*\$\$/2\$%'9/*)%#\$(44#&'&,%'\$%'\$%)*(%
+0(.\$#4#(:%F/2)(8(\$6%+*.*#27%-(.#/+\$/4%.(8')#0(%1'.'=(%)\$)'9#8#),6%5#)&/#2?S\$8/<%/2(7')#0(
&/..(8')#2/<#)%)'.+)#/2'8%'\$\$(%)\$-/\$)#/2\$#)\$%'\$%'0'8*98(%'++)#/2%)/%+0(.\$#4#(+20(\$)1(2)%
-./.)4/8#/\$%K^M:%

;,;,! 8/'13#\$@./"'.*\$3*5'3#'.)*'63.203#A"/7*.'

!''+27%#2%)"(%5#)&/#2'1'.'=(%)\$%'\$'+,2'1#&'2+&/1-8(3(2+('0/.6%#248*(2&(+9,%0'.#/*\$4'&)/.\$6%
#2&8*+27%'1'.'=(%)\$(2)#1(2)6%)(&"2/8/7#&'8%' +0'2&(1(2)\$6%'2+%)")(%0/80#27%'8'2+\$&'-(%/4%
&.,-)/&*..(2&,%(3&"'27(\$%>2%)"#\$\$(&)/26%<((3-8/.(%)")((#+0(.\$(%.'27(%/4%).'+27\$%).)(7#(\$\$(1-8/,(+
9,%-'.)#&#-'2)\$%#2%)"(%5#)&/#2'1'.'=(%)\$%:

;;,+,<1\$0/3.) F32'8/'13#\$'

D87/.#) 1#&%).'+#27%'\$(1(.7(+%'\$%'-. /1#2(2)%'2+\$/ -"\$#&')(+%).'+#27%\$).')(7,%#2%)'(%5#)&/#2%
1'=.(:)!"\$#%'--. /&"%8(0(. '7(\$&/1-8(3%1')'(1')#&'8%1 /+(8\$%'2+%.('8N)#1(#+')%'2'8,\$#\$%)/%1'=(%
]2(%2/)'98(%'+0'2)'7(%/4%'87/.#) 1#&%).'+#27%#2%)'(%&.,-)/&*..(2&,%.('81%#\$\$%)\$%'9#8#),%)/-./&(\$\$
0'\$%)'1/*2%)\$%/4+)'%'2+%(3(&*)(%).'+(\$<#)''1#2#1'8%8')(2&,:O#7"N\$-((+%'87/.#) 1\$&'2#+(2)#4,%
'9#). '7(%/- - /.) *2#)(\$6%(3(&*)(%).'+(\$%)'/-)#1'8%-.#&(\$6%'2+1'2'7(%.\$%=(44(&#)0(8,:%

;;,;,@*#.3F*#.<#'"I%535'

! "(%'-'-#7./<)"%/4%/28#2(%&/11*2#)(\$%'2+\$/%1(+#%'8')4/.1\$%' '\$7#0(2%.\$\$(%)/%\$(2)#1(2)%
'2'8,\$#\$%'\$%'0'8*'98(%)/8%4/.#-.(+&#)27%1'=.(:)%1/0(1(2)\$%#2%)'(%5#)&/#2%(&/,\$,\$)(1:~!'+(.\$%'2+
#20(\$)/. \$%'2'8,B(\$%1(+#%' +\$&*\$\$#/2\$6%2(<\$%'').#&8(\$6%'2+ /28#2(%4/. *1\$%)/%7'*7(%1'1'=.(:)%
\$(2)#1(2)%'2+1'1'=(%#24/.1(+%(+&#\$/2\$%~
E(2)#1(2)%'2'8,\$#\$%#20/80(\$2')*.'8%8'27*'7(%-./&(\$\$#27%'2+1'&"#2(%8('2#27%)(&"2#U*(\$%)/%
-./&(\$\$%'2+2)(.-.(:%)(3)*'8%+)'':b/\$#)0(%/.%2(7')#0(%(2)#1(2)% (3-.((\$\$(+9,%))'(%&.,-)/&*..(2&,%
&/11*2#),%&'2%#248*(2&(%).'+#27%\$).')(7#(\$>)%#\$\$#1-./.)'2%)/%2/)(%)''')\$\$(2)#1(2)%'2'8,\$#\$%#1/\$%
(44(&#)0(<"(2&/19#2(+<#)"/%)"('2'8,)#&'8%1(1)"/+\$6%'\$1'1'=.(:)%\$(2)#1(2)%'8/2(%1',%2/)-./0#+(%
'%&/1-8)(%-#&)*.(/4%4%)*. (%-.#&(%1/0(1(2)\$%~

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O#7"N4.(U*(2&,%).'+#27%XOV!Y\$).')(7#(\$%"'0(4/*2+%'2#&)"(%#2&.,-)/&*..(2&,%1'1'=.(:)%#+*(%)/%)"(#.%
'9#8#),%)/%(3(&*)(%/+.(\$%'')#87")2#27N4'\$%)\$-((+:\$OV!%.(8#(%/2%*)/1')(+%\$,\$)(1\$%)/-8'&(%'8'.7(
2*19(,%/4%/.+(.\$<#)''#24.'&#)/2\$%/4%'\$\$(&/2+6%&'8'8#B27%/2%(0(2%)"(%\$1'88(\$%)-.#&(+44(. (2)#'8\$%~
OV!\$).')(7#(\$%'.(/4)(2%(1-8/, (+9,%-./4(\$\$#2'2'8%).'+#27%4#1\$%'2+2#2#)*)#)/2'8#20(\$)/. \$%!' "(, %
(.U*#.(%'0'2&(+2#24.'\$).*&)*.('%2+&N8/&'')#)/2\$\$(.0&(\$#2-./3#1#),%)/%&.,-)/&*..(2&,%(3%"'27(\$%)/%
1#2#1#B(%8')(2&,:OV!\$).')(7#(\$&'2.'27(%4./1%1'1'=.(:)N1'=#276<"(.(%).'+(.\$%-./0#+(%8#U*#+#),%9,%
&/2)#2/*\$8,%U*/)#27%9%,%'2+\$(88%-.#&(\$6%)/%8')(2&,%'.9#). '7(6%<"#&"(3-8/#)\$%1/1(2)'.,%
+\$&.(-'2&#(\$#2-.#&(\$9(<((2%(3%"'27(\$%~

;;,D,<P3./"\$*'

D.9#). '7(\$).')(7#(\$%)'=(%'+0'2)'7(%/4%-.#&(%+44(. (2)#'8\$4/.%)'(\$'1(('\$\$(%)&./\$\$1'8#)-8(3&"'27(\$%
/.%1'1'=.(:)\$%5#)&/#2!\$%+(&(2). '8#B(+%'2+4.'71(2)(+2')*.(%&'2%8('+)%)'-.#&(%+8#-'.#)(\$6%&.(')#27%
'9#). '7(%/- - /.) *2#)(\$%!'+(.\$\$#1'8)'2(/*\$8,%9%,%8/<%2/2(%(3%"'27(%'2+\$(88%"#7"/2%'2/)"(.6%
-./4#)#27%4./1%)'(%-.#&(%7'-'~
D.9#). '7(\$).')(7#(\$%1',%#20/80(%).#27*8'.'.9#). '7(6%<"(.(%).'+(.\$%(3-8/#)-.#&(%+8#&.(-'2&#(\$%
9(<((2%)"((%/.%1/.(%&.,-)/&*..(2&#(\$6%/.%&./\$N(3%"'27(%'.9#). '7(6%<"#&"4/&*\$(\$%/2%0'.#)#)/2\$%#2%
5#)&/#2!\$%-.#&(%9(<((2%+44(. (2)-8')4/.1\$%:O/<(0(.6%'.9#). '7(%/- - /.) *2#)(\$#2%)'(%5#)&/#2%1'1'=.(:)%
"'0(%9(&/1(%#2&.('\$#278,%&"'88(27#27%)/% (3-8/#)+*(%)/%#1-./0(+1'1'=.(:)% (44#&(2&,%'2+%.(+*(&(+N
-.#&(%+44(. (2)#'8\$%/0(.%)#1(1%~

;;,!, 43575'"#1'4*\$&I".0/%' (0#531*/'30#5'

! "(%5#)&/#2%1'1'=.(:)6%<"#8(%-./1#27%'2+22/0')#0(6%#2/%)<#)"/*)#)\$%\$"'.(%/4%.\$%=\$%'2+%.(7*8')/.,%
&"'88(27(\$%>2%)"#\$%\$(&#)/26%<(%+(80(%2/)%)"(%1'8)#4'&)(+).#=\$%'\$\$/&#')(+<#)''5#)&/#2%#20(\$1(2)%
'2+)"(%(0/80#27%.(7*8')/.,%8'2+\$&'-(~

;,?,+,G/32*"H0I".3B.%"

] 2(%/4%)"(% 1 / \$)%-. / 2 / *2&(+%&"'.'&)(. # \$)#&\$% / 4%)"(% 5 #)& / #2% 1 '. = () % # \$)#\$%-. #&(% 0 / 8')#8#), :% 5 #)& / #2% \$ 0' 8*(%
&' 2%(3-(. # (2&(%\$#72#4#&' 2)%48*&)*')# / 2\$% / 0(. %\$' / .)%-(. # / +\$6%<#)"%2). ' + ', %-. #&(%\$<#27\$% / 4%LH_ % / . % 1 / . (%
2 /)%*2& / 1 1 / 2%K`M:%Z "%8(%)"#\$0/8')#8#), %- . (\$2)\$% / - - / .)%*2#)(\$4 / . %-. / 4#)6#)%' 8\$ / #2). / +* & (\$\$*9\$)' 2#)' 8%
. # \$ = \$: % > 20(\$) / . \$ % 1 ', % 4#2+%)"(#.% "/8+#27\$%.' - # + 8, % 8 / \$27% / . % 7'#227% 0' 8*(% 1' = #27%#) # 1 - (.)#0(%)/%
&' . (4*88, % 1' 2' 7(%)"(%.(3- / \$*.(%) / % 5 #)& / #2% \$%-. #&(%\$<#27\$%: %

;,?;,;Q:*/".30#"I""#1'@*2&/3.%'43575'

] - (.')# / 2' 8% ' 2+ % \$ (&* . #), % . # \$ = \$ % ' . (% ' % - . (0' 8(2)%& / 2&(. 2% 2%)"(% 5 #)& / #2% (& / \$, \$)(1 : % C. , -) / &* .. (2& , %
(3&"' 27(\$6%<"&"4'#'))(%)"(%9*, #27%' 2+ % \$(88#27% / 4% 5 #)& / #26%"' 0(4'&(+% / - (.')# / 2' 8%&"' 88(27(\$%\$* &"%
' \$ \$, \$)(1 % / *)' 7(\$% 2+%). ' + #27%+ # \$. * -)# / 2\$: % E (&* . #), % 9. (' &" (\$6#2&8*+ #27%"' &= \$ % ' 2+ % + ')' % 9. (' &" (\$6%"' 0(
. (\$*8)(+ #2%)"(%8 / \$%\$ / 4%\$#72#4#&' 2)%' 1 / *2%)\$% / 4% 5 #)& / #2% KcM: % > 20(\$) / . \$ % ' 2+%). ' + (. \$ % 1 *\$%) (3(. &# \$(%&' *)# / 2%
<" (2&" / / \$#27&. , -) / &* .. (2& , % (3&"' 27(%- 8')4 / . 1 \$ % ' 2+ % & / 2\$# + (. % (1 - 8 / , #27% . / 9* \$)\$ (&* . #), % 1 (' \$ * . (\$6%
#2&8*+ #27%"' . + < ' . (%<' 88(\$% 2+%)< / N4'&) / . % '*)" (2)#&)# / 26%) / % \$ ' 4(7* ' . + %)" (#.% " / 8+ #27\$: %

;,?,?;4*\$&I'.0/%'R#2*/."3#.%'

! "(% . (7*8') / . , % (20# / 2 1 (2)% \$ % .. / *2+ #27% 5 #)& / #2% 0' . # (\$% < # + (8, % ' & . / \$ \$ % & / *2). # (\$% ' 2+ % . (7# / 2\$: %
 \ / 0(. 2 1 (2)\$% ' 2+ % . (7*8') / . , % '*)" / . # # (\$% < / . 8+ < # + (% "' 0(7' . - - 8(+ % < #)"% " / < %) / % & 8' \$ \$ #4, % ' 2+ % / 0(. (\$ (%
5 #)& / #2% E / 1 (% @* . # \$ + #&)# / 2\$%"' 0(19. ' & (+ % #) % '\$ % ' 8(7#) # 1') (4#2' 2&# ' 8%' \$ \$) (6% \$ *9@ (%#)) / % (3#)\$#27%
. (7*8') / . , % 4. ' 1 (< / . = \$6%<"#8(% /)" (.\$%"' 0(# 1 - / \$ (+ % \$) . #27(2)% . (7*8')# / 2\$% / . % / *). #7%"' 9' 2\$% KPM: %
! "#\$% . (7*8') / . , % + 0(. 7(2&(% - / \$ (\$%&"' 88(27(\$4 / . % 1' . = () % - ' .)#&#- ' 2)\$6% '\$ % #)%&' 2' 8(' + %) / % *2& (.')#2), %
. (7' . + #27%)"(%8(7' 8\$%)') *\$ % ' 2+ %)' 3')# / 2% / 4% 5 #)& / #2%). ' 2\$' &)# / 2\$: % ! . + (. \$ % ' 2+ % #20(\$) / . \$ % 1 *\$%) . (1' #2%
#24 / . 1 (+ % ' 9 / *) %)" (% . (7*8') / . , % 8' 2+ % \$ &' - (% 2%)" (#.% . (\$- (&) #0(% @* . # \$ + #&)# / 2\$%' 2+ % & / 1 - 8, % < #)"% . (8(0' 2)%
8' < \$ % ' 2+ % . (- / .)#27%. (U*# . (1 (2)\$: %

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! "(% . (8')#0(% ' 2 / 2 , 1 #), % / 4% 5 #)& / #2%). ' 2\$' &)# / 2\$%' 2+ %)" (% ' 9\$(2&(% / 4% #2)(. 1 (+ # ' . # (\$% 8# = (% 9' 2= \$%"' 0(
1' + (%)" (% 1' . = () % \$ *\$ & (-)#98(%) / % 1' 2#- *8')# / 2% ' 2+ % 4. ' *+ *8(2)% ' &)#0#) (\$: % b * 1 - N' 2+ N+ * 1 - % \$ &" (1 (\$6%
<" (.') %)" (% - . #& (% / 4% ' % &. , -) / &* .. (2& , % \$ % ' .)#4#&# ' 88, % #248') (+ %) / % ')). ' &)% *2\$* \$ - (%#20(\$) / . \$ % 9(4 / . (%
9(#27%\$ / 8+ % / 44%) %) % - . / 4#)6%"' 0(9((2% / 9\$(. 0(+ % #2%)" (% 5 #)& / #2% 1' . = () : % b / 2B#% \$ &" (1 (\$% ' 2+ % 4. ' *+ *8(2)%
#2#)#' 8%& / #2% / 44(. #27\$IXC J] \$Y%"' 0(' 8\$ / % + (4. ' *+ (+ % #20(\$) / . \$ % KIM: %
; * (% + #8#7(2&(% ' 2+ %)" / . / *7%" . (\$ (' . &" % ' . (% (\$ (2)#' 8%4 / . % #20(\$) / . \$ %) / % # + (2)#4, % 8(7#) # 1') (% - . / @ (&)\$% ' 2+ %
' 0 / # + % 4' 88#27% 0#&) # 1 %) / % 4. ' *+ *8(2)% ' &)#0#) (\$: % S (7*8') / . , % '*)" / . #) (\$% #2% \$ / 1 (% . (7# / 2\$%"' 0(%)' = (2%\$) (- \$ %
) / % & / 19%) % 1' . = () % 1' 2#- *8')# / 2% ' 2+ % 4. ' *+ 6% 9* %)" (% + (& (2). ' 8#B (+ % 2') * . (% / 4%&. , -) / &* .. (2&# (\$% - . (\$2)\$%
2#U (%&"' 88(27(\$% #2%)"# \$ % . (7' . + : %

;,?,S,4*\$&I'.0/%'>*=*10: F*#.5'

S (7*8') / . , % & / 2\$# + (.')# / 2\$% #2%)" (% 5 #)& / #2% 1' . = () % & / 2) #2* (%) / % (0/80(: % \ / 0(. 2 1 (2)\$% ' 2+ % #2)(. 2')# / 2' 8%
 / . 7' 2#B')# / 2\$%' . (% ' &)#0(8, % (3- 8 / #27%<' , \$%) / . (7*8') (% &. , -) / &* .. (2&# (\$%) / % ' + + . (\$\$%& / 2& (. 2\$% . (8') (+ %) / %
#20(\$) / . % - . /) (&)# / 26% 4#2' 2&# ' 8\$%) ' 9#8#), 6% ' 2+ % ' 2) #N 1 / 2(, % 8' *2+ (. #27% XDWTY%' 2+ % = 2 / < N, / * . N& *\$%) / 1 (.%
X d e C Y % . (7*8')# / 2\$: % V / . % #2\$%' 2& (6%)" (% V#2' 2&# ' 8\$D&)# / 2% ! '\$ = V / . & (% XVD ! VY%"' '\$ % \$ \$ % * (+ % 7*# + ' 2& (% / 2%
DWTY%' 2+ % d e C % . (U*# . (1 (2)\$%4 / . % &. , -) / &* .. (2& , % (3&"' 27(\$% KJM: %
W' . = () % - ' .)#&#- ' 2)\$% \$ % ' / *8+ % \$ % ' , % #24 / . 1 (+ % ' 9 / *) % . (7*8') / . , % + (0(8 / - 1 (2)\$% #2%)" (#.% . (7# / 2% ' 2+ %
78 / 9' 88, 6% '\$ &"' 27(\$% #2% . (7*8')# / 2\$%&' 2\$% #72#4#&' 2)8, % # 1 - ' &))" (% &. , -) / &* .. (2& , % 8' 2+ % \$ &' - (: % S (7*8') / . , %

&/ 1 -8# '2&(6%).'2\$- '.(2&,6% '2+%'+'('.(2&(%)/%9(\$)%-.'&#&(\$%).'(%9(&/ 1 #27#2&.('\$278,%# 1 - /.)'2)%#2%)"(%
5#)&/#2% 1 ' .=():%

?,! ('5* '@.&1% E' A " # " \$3# \$' A " /7* .'4357'3# '63.203#'

>2%)"#\$%\$(&)/26<(%+(80(%#2)/%)")(%&/ 1 -8(3#)\$(\$/4% 1 '2'7#27% 1 ' .=(%)# \$=%#2%5#)&/#26%&/ 19#2#27%#2\$#7")\$%
4./ 1 %)"(%8#)(')*. (%.(0#(<%'2+%'++#)#/2'8%.(\$('.'&: 'W' .=(%)# \$=%#2%)"(%&/2)(3%)/4%5#&/#2%.(4(.\$%)/%)")(
- /)(2)#'8%4/ .%4#2'2&# '8%8/\$%\$.(\$*8)#27%4./ 1 %'+0(.\$(%- .#&(% 1 /0(1 (2)\$%#2%)"(%&. , -)/&*..(2& , :%

W' .=(%)# \$=%#2%5#)&/#2%# \$% 1 *8)#4' &() (+%'2+%'248*(2&(+%9,%#0(.'8%4'&)/. \$[

b.#&(% f /8')#8#), [%5#)&/#2%# \$%.(2/<2(+%4/ .%#)\$%- .#&(%0/8')#8#), :>2). '+', %-.#&(%\$<27\$%/4%LH _ %/ .% 1 /.(%
'.(% 2/)% *2&/ 1 1/2% K`M: % !"# \$% 0/8')#8#), % &.(')(\$% 9/)" % /- - /.) *2#)(\$% '2+%'&'88(27(\$% 4/ .% 1 ' .=(%)
-'.)#&#- '2)\$%.

C/..(8')# /2% <#)"% !.' +#)#/2'8%D\$\$(%)\$[%5#)&/#2%\$%&/..(8')# /2% <#)"%).' +#)#/2'8%'\$(%)\$%8#=(%)&=\$% '2+%'
7/8+%'\$% '%&.*&# '8%&/2\$#+(.')# /2%4/ .%#20(\$)/. \$%>)&'2%\$(.0(% '\$% '+%0(.\$#4#(.'#2% '%- /.)4/8#/%9%)* 1 ' , %'8\$/%
(3"9#%)"(7") (2(+%&/..(8')# /2%+* .#27% 1 ' .=(%)\$).(\$%K`M: %

S(7*8')/.., % A2&.(.)#2), [% !'"(8'&=% /4% '% \$)'2+ ' .+B(+ .(7*8')/.., % 4.' 1 (</ .=% '&./\$%\$ &/ *2).#(\$%
#2). /+* &(\$%*2&.(.)#2), :%S(7*8')/.., %&" '27(\$%&'2\$%72#4#&'2)8, %# 1 -'&)* 1 ' .=(%)\$(2)# 1 (2)% '2+%'5#)&/#2%\$%
- .#&(%KPM: %

W'2'7#27% 1 ' .=(%)# \$=%#2%5#)&/#2%.(U*#.(\$% '% 1 *8)#4' &() (+%'-- ./'&: %]2(%/4%)"(% -.# 1 ' ., % # \$=%
1 '2'7(1 (2)%)/ /8\$%# \$% "(+7#27: %O(+7#27%#20/80(\$%)'=27% - /\$%# /2\$%)" %)/44\$%(- /)(2)#'8%8/\$\$(\$%#2%)"(%
*2+(.8, #27% '\$\$):%

V*)*.(\$%C/2). '&)\$[%5#)&/#2%4%)*. (\$%&/2). '&)\$%'. (%'0'#8'98(%/2% 1 '0/ .%(3&" '27(\$% '88/ <#27%). '+(\$%)/%
)'=(%8/27%/ .%\$%"/.)% - /\$%# /2\$%<#)"%\$- (#(+%4%)*. (%+(80(., % +')(\$%KaM: %5 , %)'=27%/ - - /\$%27% - /\$%# /2\$%#2%
5#)&/#2%4%)*. (\$%#20(\$)/. \$%&'2% 1 #)7')(%- .#&(%# \$=%

] -)#/2\$%C/2). '&)\$[%5#)&/#2% /-)#/2\$%- . /0#+(%)")(%#7")%9%)*2/)%)"(%/98#7')# /2%)/%9% , %/ .%\$(88%5#)&/#2%
'%)- .(+)(. 1 #2(+%- .#&(%/2% /%9(4/ .('%\$- (#&+'))(-)] -)#/2\$%/44(.%48(3#9#8#), %#2%)'#8/ .#27%# \$=%(3- /\$%*. (: %

C., -)/&*..(2&, % ; (%0')#0(\$%C., -)/&*..(2&, % +(%0')#0(\$%#2&8*+27%4%)*. (\$% '2+%' /-)#/2\$%6/44(.%
0'./#/\$%\$).') (7#(\$%4/ .% 1 '2'7#27%# \$=% !.' +(\$%&'2%(1 -8/ , %+(8)'%"(+7#27%<") (.(% /-)#/2\$%- /\$%# /2\$%'. (%
' +@*\$%)(+%'& &/ .+27%)/%&" '27(\$%#2%)"(%5#)&/#2%- .#&(:%

; #0(.\$%4#&)'# /2% E).') (7#(\$% ; #0(.\$%4, #27% '%&. , -)/&*..(2&, % - /.)4/8#/%9(, /2+%'5#)&/#2%&'2% .(+* &(
/0(.'88% 1 ' .=(%)# \$=%#D8&/#2\$6/ .% '8)(.2')#0(%&. , -)/&*..(2&#(\$%6/44(.%+44(.2)%# \$=N.)*.2%- /4#8(\$%K`M: %

E).(\$%\$!(\$)#27[E).(\$%\$)(\$)#27%#20/80(\$%\$# 1 *8')#27%(3).(1 (% 1 ' .=(%)&/2+%)# /2\$%)/% '\$\$(\$%- /)(2)#'8%
8/\$\$(\$%E).(\$%\$)(\$)#27%5#)&/#2%- /.)4/8#/\$%"(8-\$%#20(\$)/. \$%*2+(.\$)'2+%)")(#. # \$=%)/8(.'2&(%KLHM: %

D,! (0#21&530#'

!"#\$%&/ 1 -.("(2\$0(%(3' 1 #2')# /2%/4%5#)&/#26\$%- '22#27%#)\$%/ .#7#2\$6%)(&"2/8/7#&'8%4/*2+)'# /2\$6% 1 ' .=(%)
+ ,2' 1 #&\$6%).'+27%\$).') (7#(\$%# \$=%\$6'2+%. (7*8')/.., %&/2\$#+(.')# /2\$6%" '\$%\$"(+8#7")# /2%)"(% 1 *8)#4' &() (+
2')*.(%/4%)"#\$%- #/2((. #27%&. , -)/&*..(2&, % !'"(%0/* .2(, %4/ 1 #)\$%#2&(-)#/2% '\$%/*)8#2(+%#2%)"(%F '=' 1 /)%
<"#)(- '-(.)/%#)\$%&*..(2%)/8(% '\$% '%78/9'8%4#2'2&# '8%#2\$%)* 1 (2)% '2+%'7#)'8%'\$(%)"' '\$%(3(1 -8#4#(+))"(%
)'.2\$4/ . 1 ')#0(%- /)(2)#'8%/4%98/&=&" '2%)(&"2/8/7, :%

!"/.*7"/*)%"#\$%+#\$\$(.)')# /26\$\$(0(.'8%=(, %4#2+27\$%'2+%'2\$#7")\$%" '0((1 (.7(+[%

V#.\$)8,6%5#)&/#2%\$%#2). /+* &)#/2%/4%98/&=&" '2%)(&"2/8/7, %"' '\$%-*..(+%#22/0')# /2%9(, /2+%)")(%.('8 1 %
/4% &. , -)/&*..(2&#(\$% ; #\$.#9%)(+ 8(+7(.)&"2/8/7, %"' '\$% 4/*2+%' --8#&')# /2\$% #2% \$%-8, % &" '2%
1 '2'7(1 (2)%)"('8)'&' .(6%'2+%'0'./#/\$%"/)"(%#2+*%)#(\$%6(1 -"'\$B#27%#)\$%+#\$%.*-)#0(%- /)(2)#'8%5#)&/#2%\$%
1 ' .=(%)9("'0#/.%#\$%&" ' .')&(.#B(+%9, % - . /2/*2&(+%- .#&(%0/8')#8#), % '2+%'&/..(8')# /2\$%<#)"%).' +#)#/2'8%
'\$(%)\$%S(\$%&."(\$%&/2)2*%)/%(3-8/ .(%#)\$% /8(% '\$% 9/)" % '\$%- (&*8')#0(% '\$\$(%)'2+%'% - /)(2)#'8%"(+7(
'7'2\$%)(&/2/ 1 #&%*2&.(.)#2#)(\$%:

D\$%4'.'%\$!.'+#27%E).')(7#(\$%&/2&(.26%)"(%5#)&/#2'1'.'=(%)4(')*.(\$%'%+,2'1#&%8'2+\$&'-(%/4%).'+#27%
\$).')(7#(\$% #2&8*+#27% '87/.#)'1#&%).'+#276% \$(2#1(2)% '2'8,\$#\$6% '2+% "#7"N4.(U*(2&,%).'+#27%
C.,-)/&*..(2&,%+(.#0')#0(\$%\$*%&"%'\$4*)*.(%)'2+/-)#/2\$6%"'0(%#2)./+*&(+2(<%'0(2*(\$%4/.%\$-(&*8')#/'2
'2+%.#=\$%1'2'7(1(2):%
T//=#27%"(''+6%)"(%4*)*.(%/4%5#)&/#2%"/8+\$%9/)"%-./1#\$(%'2+%&"'88(27(\$[%
W'#2\$).('1%#D+/-)#/2[%5#)&/#2!\$%&/2)2*(+%)#2(7. '#/2%#2)/%)"(%1'#2\$).('1%#42'2&#%'8'8'2+\$&'-(%
1',%8('+%)/%#2&.(%'(+%#2\$)#*)#/'2'8#20(\$)'1(2)%'2+9./'+(.'%&&(-)'2&(:S(7*8')/.,%&8'.#),%'2+%#20(\$)/.%
-./)/(&#)/2%1(''\$*.(%)<#88%-8',%'%-#0/)'8%./8(%#2%)"#\$%-./&(\$%\$:%
>22/0')#/'2%5(,./2+%C*..(2&,[%5#)&/#2!\$%*2+(.8,#27%)(&"2/8/7,6%98/&=&"'#26%<#88%8#=(8,%&/2)2*(%)/%
+.#0(%#22/0')#/'2\$%#20'./#/*\$%#2+*\$).#(\$%<#)"%'--8&#')#/'2\$(3)(2+#27%)/0)#27%\$, \$(1\$6%+#7#)'8%#+(2)#,6%
'2+9(,./2+%
5#)&/#2\$%).'2\$4/.1'1')#0(%@/*2(,%.(48(&)\$%)"(%-./4/*2+##1-'&)%/4%98/&=&"'#2%)(&"2/8/7,%/2%4#2'2&(%
'2+9(,./2+%D\$%#%)(0/80(\$%5#)&/#2%-.(\$2\$%/-/-).)*2#)(\$%4/.%#22/0')#/'26%#20(\$)'1(2)6%'2+4#2'2&#%'8%
#2&8*#\$/2-%O/<(0(.6%#%)'8\$%/-/\$(\$%&"'88(27(\$%)"')%. (U*#.(%-./'&#)0(%#=\$%1'2'7(1(2)%'2+%. (7*8')/.,%
(27'7(1(2):%!"(%4*)*.(%/4%5#)&/#2%'2+98/&=&"'#2%)(&"2/8/7,%/8+\$%)"(%-/(2)#'8%)/%.(%)'-(%#2+*\$).#(\$6%
(&/2/1#(\$6%'2+%)"(%<,%<(%-(.&(#0('%2+%#2)(.'&)%<#)"%+#7#)'8%'\$\$(%)\$:%
!"#\$%+##\$\$(.)#/'2%&/2).#9*)(%)#/%)"(%9./'+(.%*2+(.\$)'2+#27%/4%5#)&/#2!\$%\$%72#4&'2&(%#2%)"(%+#7#)'8%
'7(%'2+%-./0#+(%)'4/*2+)'#/'24/.4%*)."(.%.(%'&6%-/8#&,1'=#276%'2+##24/.1(+%+(&#\$/2N1'=#27%#2%
)"(%0(.N(0/80#27%</.8+%/4%&.,-)/&*..(2&#(\$%#

4*9*/#*2*5'

!"#! \$%&% '()(*,+. /0012+34)5(467+8+9::;<)(<9::;+>:5);(645+?%@A+,B@):'-++
!/#! C%;54%*+D-*+E+,5AF:4)G:;*+H+./0"I2+, (54%+@4J6%>@+%6K+%J(4)A'45+);%K46J+(L+34)5(46-M(B%>+, (54;)B+N0:6+, 54:65:*
/.P2*+"I0/I1-++
!Q#! R;4@)(SL:&*+T+./0"Q2+34)?(46+'::)@+ C((J>+U::6K@+ %6K+ V4&40:K4%7+ WS%6)4LB+6J+)A:++ ;:>%)4(6@A40+ X:)F::6+
0A:6('':6%+(L+)A:Y6):;6:):;+%;+,54:6)4L45+M:0(;)@*+Q*+QZ"I+
!Z#! 3(S;4*+*=*+ [(>6\,;*+9-*+8GG4*+C-*+M(SX%SK*+D-*+E+]%JL(;@*+T-+Y+./0"^2-+N6+)A:++A:KJ:+%6K+@%L:++A%_:6+0;(0:;)4:@+(L+
34)5(467+Y@+4):;:%>B+' (;:+)A%6%+K4_:;@4L4:;`+H46%65:++M:@:%;5A+T:)):;@*+/0*+"P/<"PI+
!I#! 3%S;*+D+ C-*+E+TS5:B*+3+ [-./0"02-+Y@+J(>K+%+A:KJ:+(;+%+@%L:++A%_:6`+86+%6%>B@+4@+(L:@)(5&@*+X(6K@*+%6K+J(>K+
H46%654%>+M:_4:F*+ZI./2*+/'^</P+
!a#! [((;:*+U-*+E+?A;4@)46*+\$. /0"Q2+3:F% ;:+)A:+'4KK>:'%67+= '04;45%>+%6%>B@+4@+(L+34)5(46<:b5A%6J:++;4@&-+Y6+H46%654%>+
?;B0)(J;%0AB+%6K+D%)%>+, :5S;4)B+.00-+/I<Q02+
!^#! C(>S'X4%*+D+./0"a2+?;B0)(5S;;:65B7+34)5(46+%6K+X:B(6K-?;4)45%>+, (54(>)(JB*+Z/.Z<I2*+^0^<^"I+
!I#! ?A(A%6*+c+V+./0"P2+,5%'@*+H;%SK@*+%6K+]%5&@+46+)A:++?;B0)(+V(;>K7+M:_4:F+%6K+M:@:%;5A+8J:6K%+d(S;6%>+(L+
R46J+8XKS%G4G+c64_:;@4)B7+Y@>% '45+=5(6('45@*+Q/."2*+^<^<PZ+
!P#! UA:+H8HU+./0"P2-+H8UH+866S%>+M:0(;)-/0"P</0/0+
!"0#! DBA;X:;J*+8+J+/-./0"a2+]:KJ46J+5%0%>X4)4):@+(L+34)5(467+=_4K:65:;L;('+)A:++N5)(X:;+/0"Q:5;%@A+H46%65:++M:@:%;5A+
T:)):;@*+"a*+"QP<"ZZ+