

! " # \$ % # & ' () * # & \$ + , - & # - . \$) # / " 0 , 1 , 2 ' # 3 \$ (0 & \$ (4 4 # /) 3 \$, 4 \$ % ' 2 - (0) \$ - # / # 5) ' , 0 \$ ' 0 \$

3' *="51%7' \$%A(+?+\$+%3%=%*+7"@)#*+%-1"C\$\$(9%A\$5\$6(#\$57%)Aa\$@7"(5H%[(<@*5%<\$%
?3@+"A\$%7' \$3\$%?"1"7*#%*5?%*99\$@7"6\$%5\$7<(+, 3b%L ' *7% (+C3%(9%?\$57"78%*5?%
77@" C\$57%?(%7' \$8%=(?)@b%L ' *7%?(%7' \$3\$%?\$57"7"\$3%*5?%*77*@" C\$573%7\$##%)3%
*A()7%7' \$%=(<\$+%\$#*7"(53' "=3%*@+(33%7' \$%A(+?+\$+%G%*A())7%7' (3\$%<' (%\$@\$"6\$%*3%
<\$##%*3%7' (3\$%<' (%*++"6\$b%
L \$%A\$1"5%*??+\$33"51%7' \$3\$%_) \$37"(53%A8%8\$77"51%()7%()+%7' \$ (+\$7"@*#%7\$++*"5H%
I +* <"51%(5%0\$C"5"37%<(+, %(5%7' \$%1\$ (>=(#"7"@3%(9%3\$@)+"78%*3%<\$##%*3%(5%C\$?"*%
37)?"\$3%J&*+(#%&('5%0^^^c]#&H%\$7*%&+* <9(+?%MNNN-%MNO`]% 7"1%[a*+6*+?%MNNd]%
0*7+"@"*%W <\$53%MNMOMK-%

() +% (5@=\$7" (5%(9%7' \$%C\$?"*7"D\$?%A (+?+\$+%*=7) +\$3%7' \$%# (#\$(9%?"1"7*#%7\$@' 5 (#(1"\$3%
"5%C*5*1"51%) C*5%C (A"#78-%3%?"1"7*#%59+*37+)@7) +\$3%? (%5(7%3"C=#8%9*@"#7*7\$%
7' \$%#1) #*7" (5%(9%3)@' %C (A"#78%A)7%#+(6"?\$%7' \$%6\$+8%#(5?7" (53%(9%#(33"A"#78%9(+%
7' \$%A (+?+\$+%5%A (7' %73%5*++*7\$?%5?%7\$++"7(+*#%9 (+C3%6/6\$5%7' () 1' -%3%<\$%8' *##%
3\$5-%7' \$%#)+(\$*5%A (+?+\$+%3%#<*83%C (+%7' *5%73%7\$@' 5 (#(1"@*#%#(C=(5\$573-%<\$%
*+1)\$%7' *7%73%?"1"7*#%#*=@7"\$3%3\$3\$@)+78%59+*37+)@7) +\$3%5?%) 3\$%(9%3 (@*#%C\$?"*K%
*+\$%5?"3=\$53*A#5%5%7' \$%#(CC)5"@*7"6\$%9#(<3%(9%C"1+*57%#-\$@=\$7" (5%5%7' \$%
2\$?"7\$++*5\$*5%#%
L' \$7' \$+7\$++"7(+*#%#(+%5*++*7\$?-%7' \$%C\$?"*7"D\$?%A (+?+\$+%#<*83%\$57*"#3%#%(3+/' 4.2%
?"C\$53" (5%R' \$%A (+?+\$+%3%#) 1' *5>L "#*#*C3%#) 73%7-%3%#<*83%B*#%+(@\$33%(9%
A(+?+\$+"51E%7' *7%B3\$5, 3%7(%#-\$)' #.2"443%1\$0).53%"01%2' 0)#' 4%7' \$%6\$+8K%C (A"#78%(9%
@+7*5%#=\$(\$-%B\$+6"@3%*5?%1 ((?3%7' *7%#(\$+*7\$%#+() 5?%73%)+"3?"@7" (5E%MNOP-%\] %
\$C=' *3"3%*??%?K%T3%*%7\$@' 5 (#(1"@*#8>?"6\$5%#+(@\$33%(9%B+' \$7(+@*#%
"?\$57"9"@*7" (5%*5?%#(57+(-E%BA(+?+\$+"51E%7') 3%B837\$C*7"@*#8%#+(?)@3%73%(<5%
B?"3@)+3"6\$%#(+%#C (7" (5*#%#*5?3@*=\$3%(9%B (@*#%#(<\$+E%T533"%0**3"%0^^\-%\cK%W)+%
9(@)3%(5%7' \$%)\$2-0' >"55\$2).6\$%D)7' #8(%5%)-\$%/ '#1\$#%5%7*#8%5?%Q+\$@\$%57\$5?3-%
7' \$+\$9(+-\$%7 (%C*=%)7%7' \$%#1"C3%3%(9%#C (7" (5%*+7"@)#*7\$?%#%+ (33%7' \$3\$%7< (%A(+?+\$+%
78=\$3f%7' \$%0"##")\$1%7' \$%(99"@*#%5*++*7"6\$3%(9%2\$?"7\$++*5\$*5%#3\$@) \$%C"33" (53%A8%
7' \$%7*#"*5%S*68K%*5?%7' \$%\$0"2)\$1%7' \$%A (+?+\$+%5\$7< (+, 3%(5>7' \$>1+() 5?%5%
&' "(3K%#%
: (7' %7' \$3\$%78=\$3%(9%A (+?+\$+%7' \$%5*++*7\$?%*5?%7' \$%\$5*7\$?-%#%+@)#*7\$%#C (7" (5%
*@+(33%7' +\$5\$5\$7< (+, 3%(9%C\$?"*7" (5%#&' () #"*+*, "%MNOCkF%#\$+\$1. ").' 0-%<' "@' %3%
A()7%7' \$%6\$+7"@#%C (A"#78%(9%#C (7" (5%*3%7%#C (6\$3%9+(C%B (@*#%#C\$?"*% (57 (%C*33%
C\$?"*#=#*79(+C3%9(+%537*5@-\$%9+(C%# (@*#%#%*@A((, %= (373%7 (%7' \$%# (@*#%#(+%5*7" (5*#%
=+\$33K%]0)\$#+\$1. ").' 0-%<' "@' %3%*A()7%7' \$% (+>%D(57*#%C (A"#78%(9%#C (7" (5%*@+(33%

7' \$%=' \$+\$3%(9%\$@)+"78%*5?%*+\$H%T#(51%\$C"#*+%"5\$3-%&+* <9(+?%JMNO`K%+1)\$3-%
9\$*+%(9%#(33%(+ % *+C%3%\$1)#*+#8%77*@\$' \$?%#(%' \$%C*3@)#"5"D\$?%#)#7)+\$%(9%
C"#7*+8%\$@)+"78-%<' "@' %##*33"9"\$3%\$+7*"5C"1+*573%*3%'+\$*7\$5"51%*5?%#')3%
B"##\$1"7"C*7\$E%#(+%\$57+8-%<' "#\$%\$C=*7' 8%3%*77*@\$' \$?%#(%' \$%\$C"5"D\$?%#*+*7%@\$3%(9%
')C*5"7*+*5%*+\$%# ' *7%+\$%5?"99\$+\$57%#(%' +\$*7%*5?%#+\$*7%# \$C%##*3%)C*5%
A\$"513>"5>5\$?%#%
/6\$5%# ' ()1' %()+%*5*#83"3%3%5(7%1\$5?%\$+>

+\$"59(+@"51E%JMNOM-%P`dK%A)7%7' \$+\$%+\$%#3(%@+)@"*#%6*+"*7"(53%5%7' \$%<*83%\$*@"%
\$37*A#"3' \$3%7' \$%?\$57"7"\$3%*5?%*77*@" C\$573%(9%7' (3\$%<' (%5' *A"7%7' \$%A(+?+\$+H%
Q"6\$5%7' \$%8CA(#"@%5*7)+\$(9%7' \$%C\$?"*7"D\$?%A(+?+\$+-%<\$%\$F=#(+)\$A\$#(<%7' \$%
5*++*7\$?%A(+?+\$+%7' +())1' %*%7\$F7)*#*5*#83"3%(9%(5#"5\$%#)A#"@78%87(+ "\$3%A8%7' \$%
;7*#"*5%5*68%?)+"51%7' \$%#=\$+"(?%(9%7' \$%# "#\$%&')#*+%(\$+*7"(5%7?(@)C\$573-%
"C*1\$3-%7' \$%(9%7' \$%#6"?\$(%9%7' \$%(\$+*7"(5-%*5?%*%87(+8>?(@)C\$57*+8K-%(#(<"51%
' (<%7' \$3\$%*+\$%C\$?"*7\$?%5%C*"537+\$*C%C\$?"*%+\$C\$?"*7"(5K-%(55\$@7\$?%7' +())1' %
3(@*#%C\$?"*%#57\$+C\$?"*7"(5K-%*5?%@(59+(57%B)3E%<"7' %B7' \$CE%5%9*@\$

:0)\$#+\$1.").'0H%/6\$5%7' () 1' %-\$C\$?"*7"(5%< *3%-\$3=(53"A#\$%0(+%7' \$%5*7"(5*#%
A+(*?@*37"51%(9%7' \$%7*#"*5%5*68h3%(99"@*#%A(+?+\$+%5*++*7"6\$-%7' \$+\$A8%*7"51%*3%*5%
"537+)C\$57%(9%37*7\$#%\$1"7!" !#%\$!&' ()*!+, -. !/!(O. 1\$,2(345678(%9+(! "#\$%&')#*+%
C\$33*1\$%< *3%5%0*7%?3"15\$?%0(+%@"+

@*+\$% (< *+?3%)#5\$+*A#%C"1+*573H% [(<%+\$% ' \$3\$%*99\$@73%?"37+"A)7\$?%*5?%+\$>

;5%)CC*+8-C"#7*+8%\$@)+"7"D*7"(5%\$#"?\$%(5%*%5\$7<(+,%(9%C\$?"*7"(53%7' *7%
@("CA"5\$?%*%)##8%\$53(+?\$?C*"537+\$*C%)A#"@78%+\$C\$?"*7"(5K%<"7' %A"(C\$7+"@%
1(6\$+5*5@%\$|57\$+>%C\$?"*7"(5K%*5?%*% (+(\$*#% \$+C\$5\$)7"@3%(9%?"37+)37%5%*@\$>
7(>9*@\$% (57*73%7+*53C\$?"*7"(5K%R' "3% (C=#F%\$@' 5(>*99\$@7"6\$%5\$7<(+,%\$#"?\$?
="+C*+"#8%(5%)3="@"(5-%<' \$+\$%\$' \$%C"1+*573%\$@)+"78%+(9"#%<*3%)##8%
3@+)7"5"D\$?-%?"1"7*##8%*5?% (+(\$*##8%R' \$%<(% \$8%\$*7)+\$3%(9%7' %5\$7<(+,%(9%
3)3="@"(5%<\$+\$%73%\$@+\$@8%*5?%73% 8A+"?"78%W"+37-%\$@)+"78%5%7' %\$5*7\$?%A(+?\$+%
<*3% \$=7%56"3"A#\$%A(7' %5%\$+C3%(9%7' %57\$53\$%*A()+%(9%+C8%7*99%7' \$+\$A8%
' (#?"51%7' \$"+%1+) \$##"51%<(+,"51% (5?"7"(53%()73"?\$%7' \$%)A#"@%=(7#"1' 7%5?%5%
7\$+C3%(9%7' \$"+%)5F*C"5\$?%33)C=7"(53%*A()7%7' %B(7' \$+3-E%<' "@' %B"C"#*+8%
\$3@*=\$?%7' %\$+C"7%(9%537"7)7"(5*#%B@+)7"58% \$@(5?-% 8A+"?"78%+\$9\$+3%7 (%7' %B7*7)3%
(9%\$@)+"78%*3%*C"F\$?%\$1"C\$%7' *7%<\$57%A\$8(5?%)3="@"(5%7(%5@(+=(+*7\$%
\$#\$C\$573%(9%+(9\$33"(5*#%?)78%*5?%5*7"(5*#"37%#(6\$%(9%()57+8%3%<\$##%*3%\$#9>
3*+@*3C-% "573%(9% (C>%*33"(5-%5?%*5%*)7\$%\$53\$(9%?"3*99\$@7"(5%7 (<*+?3% (@*#%
*5?%)+(\$*5%1(6\$+5*5@\$%7+)@7)+\$3%R'+()1' %7' "3%5\$7<(+,%(9%)3="@"(5-%7' %\$
\$5*7\$?%A(+?\$+%! ##51\$?%7' %5(+C*7"6\$%\$C(7"(5%(9%7' %5*++*7\$?%A(+?\$+F%\$*+H%7%
=\$+\$?%537\$*?%7(%A\$%7(+5%A8%*%?"6\$+3\$%*51\$(9%C"5(+%)5?%\$+>7' \$>+*?+*%
*99\$@73G7' *7% (C=#F"98%A)7%? (%5(7%)#7"C*7\$#8%)A6\$+7%7' %C*3@)#"5"37%
33)C=7"(53%(9%7' %C"#7+8%R%
%

X\$1"37+*7"(5%&\$57+\$%(+%\$*9#\$73%<"7' %"1' 7>

A(7' %@ (59"+C%*5?%) 5?\$(+C"5\$%7' \$\$(99"@*#%?"3@() +3\$H% 5%8\$@)+ "78-99\$*+%3%CF\$?%<"7' %
?"3*99\$@7" (5%*5?%?"\$3=*"+%<"7' %@*+\$-%<' "\$-%5%) C*5"7*+"*5"3C-%\$C=*7' 8%3%CF\$?%

+\$@57#8% (>\$?"7\$?-%<"7' %! *)+*%*55\$##-%C\$#5'#+").6\$% .).E\$0(-.A%* /4.2%<#)F%G#/"0%
>\$(.=0F%'01%C'4.).2''4%C"#).2.A").'0%

