



! "##\$%&' '() *!+ , - +!. # / 0 , &\$1!. # ' ' *2*!) &3\$4&. \$!
5#+4)!#"!\$403\$**3!
!
4*3# ' 0\$&# , !\$#!%# , #4!) 46!7*+ , !\$%# / +3!
5 1! , + / & , 2!\$%*!" ##\$%&' '! . # ' ' *2*! ' # 8*4!. + / 903!3\$0)* , \$!3*4:&.*!50&')& , 2!
\$%*!7*+ , !\$%# / +3! . * , \$*4!" #4!3\$0)* , \$!3*4:&.*3!
4*3# ' 0\$&# , ! , #6!! _____!
!
!
!
! "#\$%&' () #*%, '- . -+*"/#\$"0#) 12%"(3%"0/4#(456\$#47%#5%"0") 12#47%
"\$4869"/(%(/'"4%:7%2686\$;%"4%1'62((\$1'7%(3%"5<9#/6(\$%5<46%;%'64/7=*60%7#4*(3%"4869"/(%/'%
>((/'622%.%"?#\$@#%A(())<\$6/7%A(22";%"6*/469/9(())<\$6/7%#\$5%6\$%*(\$5(\$%;%"1(B"4"5%*/<5%"*/%
3#9<2/7%#\$5%*/#33%/(4%"#9'%'/"64%3<22%1(/\$/6#%2
%
+*'"B#*%#9#/27*/3(4%"5"8"2(1) \$"/(3%/'%">((/'622%A(22";%"D<2/69<2/4#%
,4(;#4) %6\$%EFGF%#B'69'3(*/"4"5%9<2/<4#%12<4#26*) %\$5%4*1"9/3(4%"\$69%568"4*6/7%#\$5%34() %6/*%
6\$%9"1/6(\$B#*%4"*1(\$\$6:2%"3(4%3<4/"46%;%568"4*6/7%"H<6/7%6\$92<*6(\$%#%\$5%:"2(\$%;6%;%6\$92<56\$%;%
5"8"2(16\$;%"364*/%"1'\$69#227%568"4%"9<4469<2<) + I 6*/(47%(3%?3469#\$%A6862@#/6(\$%
%
+6\$%EFJK%*'"3(<\$5"5%/"%A#263(4\$6#%?**96#/6(\$%(3%A(<\$%"26\$;%"5%
. "8"2(1) \$"%L2#9M%A#<9*<%6\$94%"#*6\$;%"%#B#4%"**%(\$3%6%*<"%*(3%?3469#\$%?) "469#\$%*/<5%"*/%6\$%
I 6; %"4%N5<9#/6(\$%
%
!*'"%9(\$%"6*/%"27%#58(9#/5%3(4%:4(#5=:#*%"5+6\$\$(\$8#/68%"#5%9() 14%"\$*68%"
*<11(4%"*4869%"#%>((/'622%A(22";%"#5%6\$%EFOP%#B#*%6\$%*/4<) \$"#2%6\$%"5"8"2(1) \$"/(3%/'%"
NO/"\$5"5%Q11(4/<6/7%,4(;#4) %R%S"4869%"TNQ, SU%>((/'622%A(22";%"(%*48%"9(\$() 69#227%
56%#58#\$/#;%"5%*/<5%"*/%
%
!*'"%9(=3(<\$5"5%/"%D6\$(46/7%&4#\$*3"4%,4(;#4) %6\$%EFFE%#B'69'%"9"2":4#/5%
/%"#9'6"8") \$"%(\$3%D6\$(46/7%\$<5%"*/%;4#5<#/\$%;%34() %>((/'622%A(22";%"
%
%3(4%"8"4%/B"\$/7%7%"#4*%"%B#*%6\$%"/;4#227%6\$8(28"5%#B6/'%"12#\$\$6\$;%"5%
"0"9</6(\$%(3%/'%">((/'622%A(22";%"L2#9M%I 6*/(47%D(\$%'A"2":4#/6(\$%:7%9((456\$#/6\$;%"%#4/%
"0'6:6%\$%S") #*\$%26:4#47%#\$5%"01(*6\$;%"%>((/'622%A(22";%"A(())<\$6/7%(%#%) 746#5%(\$3%#2%"5%
86*<#2%#4/6%*/%(\$3%?3469#\$%5%"9%"\$%
%
+*'"%B#*%6\$%*/4<) \$"#2%6\$%"5"8"2(1) \$"%#%5%;4(B/'%(\$3%/'%"?3469#\$%
?) "469#\$%?9'6"8"4%"B#45%,4(;#4) %B'69'%"\$<#227%9"2":4#/5%"%*9'(2#427%#9'6"8") \$"%/
4869%"#5%2%"#5"4%"61%:7%"<5%"/%(\$3%?3469#\$%5%"9%"\$%:(/%"%>((/'622%A(22";%"#5%"6;%"%*9'((2%
6\$%"\$%S#\$%D#/("#\$%\$%S#\$%A2#4%#A(<\$6%"%
%
+3<"2"5%:7%"4%"5%"64%"%(\$3(*/"4%"%"%*<99%"**%(\$3<\$5"44"14%"\$%"5%"<5%"*/%
3(<\$5%"%"%#%"&(49'%,4(;#4) %6\$%EFFV%"%*622/'4686\$;%"16(\$%"46\$;%"14(;#4) %3(4%"<5%"%
*<99%"**%"#%B(<25%"48%"#%"\$%1646\$;%) (5%"2%3(4%"%"(26*/69%"<5%"%"<99%"**%14(;#4) %#%5%
2%"#4\$6\$;%"9(())<\$6%"%#%B(<25%"3(22(B%
%

%
+%3(4%"4%16(\$""4\$;\$14(;4#))6\$;%*'"%B#*##B#45"5%&'%"A#263(4\$6#%
A()<\$6/7%A(22";"*L(#45%(3%W(8"4\$(4*%EFFF%NO")12#47%,4(;4#)%?B#45%3(4%,#**%&'%"&(49'0%
%