!"#$%&'()$*)"#%+,'%$-"%"$-*)(.%),/01)$%,+%'"#"(')-%%
/2,.2/3%4"56%7"/0"'%(/0%4"51(.%8'*"/$($*,/%9*/,'*$*"#%%
%
!"+,'"%),/01)$*/3%#$10*"#%(:,1$%,'%$-($%*/2,.2"%;";:"'#%<-,%#".+=*0"/$*+>%(#%#"56%%3"/0"'%,'%#"51(.%,'*"/$($*,/%

3"4('6(2-"4-1(%4-"$%$8('1(-701-##%'"(9:!;<(,&#$(2%/-(%"4%/%4&3.#($*-(1%2*$($'(#-.6=%4-"$%68($*-%1(
#-7>2-"4-1?(
(
@*-"-/-1(43$3(31-(23$*-1-4(35'&$(#-7>2-"4-1A($*-(1%2*$#('6(:!;(,%"'1%$%-#(9%"$-1#-7(
%"4%/%4&3.#A($13"#(,-"A($13"#()',-"A(3"4(%"4%/%4&3.#()%$*(3.$-1"3$%/-(2-"4-1(%4-"$%$%-#<(,&#$(5-(
01'$-+$-4?(
(
@*-"-/-1(43$3(31-(23$*-1-4(35'&$(#-7&3.%$8A($*-(1%2*$#('6(#-7&3.(,%"'1%$%-#(,&#$(5-(01'$-+$-4A(
%"+.&4%"2($*-(1%2*$($'(%4-"$%68(3#(.-#5%3"A(238A(5%#-7&3.A(03"#-7&3.A(3#-7&3.A('1()%$*(#',-('$*-1(
#-7&3.(%4-"$%$8?(
%
EEA%G"+*/*$*,/#%
B:!;(,%"'1%$%-#C(%"+.&4-(%"$-1#-7(%"4%/%4&3.#A($13"#2-"4-1(%"4%/%4&3.#(9$13"#(,-"A($13"#()',-"A(
3"4(%"4%/%4&3.#()%$*(3.$-1"3$%/-(2-"4-1(%4-"$%$%-#<A(3"4(0-'0.-()%$*(/31%3"$(2-"4-1(-701-##%'"?(
(
!"#$%&$'()$%&(*"&
@*%.-(%$(%#(+',','"($'(5-.%-/-($*3$(#-7(%#(5%"318D$*3$(%#A($*3$(3..(0-'0.-(31-(5'1"(-%$*-1(,3.-('1(
6-,3.-D%"(63+$A(#-7&3.(+*313+$-1%#$%+#(-7%#$(3#(3(#0-+$1&,?(E*-1-(%#(3(21-3$(4-3.('6(/31%3$%'"(%"(
+*1',''#',-#(9FFA(FGA(FFGA(FGGA(-$+?<A(*'1,'"-#(91-.3$%/-(.-/-.#('6(-#$1'2-"A(01'2-#$-1'"-(3"4(
$-#$'#$-1'"-<A(#-+'"4318(#-7&3.(+*313+$-1%#$%+#(951-3#$#A(*3%1(4%#$1%5&$%'"A(-$+?<(2-"%$3.(
+'"6%2&13$%'"#A(3"4(2'"34#(9'/31%-#A('/'$-#$-#A($-#$-#<?(!"$-1#-7(0-'0.-(31-(%"4%/%4&3.#()*'#-(
#-7&3.(+*313+$-1%#$%+#(63..($')314($*-(,%44.-('6($*-(#0-+$1&,?(H001'7%,3$-.8(I(%"(IJK(0-'0.-(%"(
$*-(L?M?(31-(4%32"'#-4(58(4'+$'1#(3#(%"$-1#-7(3$(5%1$*A(3"4(,'1-(6%"4('&$($*-8(31-(0*8#%+3..8(#-7=
/31%3"$(.3$-1(%"(.%6-?(L"6'1$&"3$-.8A(%"($*-(.3$$-1(*3.6('6($*-(NK$*(+-"$&18A(%$(5-+3,-(3(+',','"(
,-4%+3.(013+$%+-($'($18($'(-13#-(0*8#%+3.(#-7(/31%3"+-($'(3/'%4(#$%2,3?(O&$50005000TmTT41Tf(L)0.43L3?(1(

4-- , -4($13"#2-"4-1?(H($13"#(, 3"( ) 3#(3##%2"-4(6- , 3.-(3$(5%1$*(5&$(%4-"$%6%-#(3#(, 3"Q(3($13"#(
) ' , 3"( ) 3#(3##%2"-4(, 3.-(3$(5%1$*(5&$(%4-"$%6%-#(3#(3( ) ' , 3"Q(3(0-1#' "( ) %$*(3(" ' "5%"318(2-"4-1(
%4-"$%$8(%4-"$%6%-#(3#(" -%$*-1(3(, 3"(" ' 1(3( ) ' , 3"?(E13"#(, -"(3"4( ) ' , -"('6$-"($13"#%$%' "($' (
$*-%1(2-"4-1('6(%4-"$%6%+3$%' "A($*' &2*($*-8(, 38(4'(#'(%"(4%66-1-"$( ) 38#?(M' , -($13"#%$%' "(#'+%3..8(
58(+*3"2%"2("3 , -A(01' " '&"A(3"4(41-##?(R$*-1#(3.#'($3P-(*'1 , ' "-#(9$-#$'#$-1' "-('1(
-#$1'2-">01'2-#$-1' "-<($'(3.$-1($*-%1(5'4%-#?(!"(344%$%' "A(#' , -(2-$(#&12-18($'(+*3"2-($*-%1(
+*-#$#('1(2-"%$3.%3?(O-+3&#-(#&12-18(%#(S&%$-(-70-"#%/-A(, 38(" '$(5-(+' /-1-4(58(%"#&13"+-A(3"4(
5-+3&#-(%$(+311%-#(#-1%'&#(1%#P#A(, 3"8($13"#2-"4-1(%"4%/%4&3.#(%"($*-(L?M?(4'(" '$(#--P('1(31-(
&"35.-($'(3++-##(#&12%+3.($13"#%$%' "(#-1/%+-#?(H"4(6'1(0-'0.-( ) %$*(" ' "5%"318(2-"4-1(%4-"$%$%-#A(
$13"#%$%' "(%#(*%2*.8(+' , 0.%+3$-4(58($*-(.3+P('6(.-23.(1-+'2"%$%' "('6($*-%1(%4-"$%6%-4(2-"4-1#(%"(
, 3"8(.'+3.-#A(3"4($*-(.3+P('6(3"(-#$35.%#*-4(, -4%+3.(5-#$(013+$%+-(6'1(63+%.%3%"2(" ' "5%"318(
2-"4-1($13"#%$%' "#?(T-#-31+*-1#(%"$-13+$%"2( ) %$*($13"#2-"4-1(#&5U-+$#(, &#$(1-#0-+$($*-%1(
%4-"$%6%-4(2-"4-1#(1-2314.-##('6($*-%1(.-23.('1(, -4%+3.($13"#%$%' "(#$3$&#?(
(
3,%/,"#(4$".$%(5'6%$&&/*"
V-'0.-('6(3"8(#-7('1(2-"4-1(, 38(*3/-(3"(3$80%+3.(2-"4-1(01-#-"$3$%' "D5-%"2(, 3#+&.%"-(
) ' , -"A(6- , %"%"-(, -"A('1(3"41'28" '&#?(!"4%/%4&3.#('6$-"(-70-1%-"+-(4%#+1% , %"3$%' "(53#-4(' "(
$*-%1(/31%3"$(2-"4-1(-701-##%' "A( ) *%+*(, 3P-#(%$(3"(% , 0'1$3"$(%##&-($'(3++'&"$(6'1(%"(#$&4%-#(%"(
) *%+*(2-"4-1(-70-1%-"+-('1(2-"4-1(4%#+1% , %"3$%' "(31-(1-.-/3"$?(
(
7$'1,2(8%/$"#,#/*"(9/"*%/#/($&
M-7&3.('1%-"3%' "(, %" '1%$%-#(%"+.&4-(0-'0.-( ) *'#-(3$$13+$%' "#(31-($*'#-($'($*-(#3 , -(2-"4-1A(
'$*-1(2-"4-1#A('1( ) *'(31-(3#-7&3.?(W' , , ' "(#-7&3.('1%-"3%' "(, %" '1%$%-#(%"+.&4-(.-#5%3"#A(238(
, -"A(5%#-7&3.#A(03"#-7&3.#A(3"4(3#-7&3.(0-'0.-(9%"+.&4%"2($*'#-( ) *'(%4-"$%68(3#(4- , %#-7&3.(3"4(
2138=31-3(3#-7&3.#A( ) *'(-70-1%-"+-(#-7&3.(3$$13+$%' "#(%"$-1 , %$$-"$.8A('1(' ".8(&"4-1(+-1$3%"(
.% , %$-4(+%1+& , #$3"+-#<?(
%
(
EEEA%!"#$%&'()$*)"#%
%
D-"/"2"'%@,##*:."6%".*;*/($"%$-"%1//")"##('>%'"H1*'";"/$%,+%0").('*/3%#"5I3"/0"'%+', ;%
@('$*)*@(/$#A%
E*-1-(31-(, 3"8(%"#$%$&$%' "3.(+' "$-7$#(%"() *%+*(0-'0.-(31-(1'&$%"-.8(3#P-4($'(%4-"$%68($*-%1(
#-7>2-"4-1(53#-4(' "(+' , , ' "(, 31P-$%"2(013+$%+-#('1(%"#$%$&$%' "3.($134%$%' "(13$*-1($*3"(3"(
%"$-"$($'(01'$-+$($*-(%"4%/%4&3.#(61' , (4%#+1% , %"3$%' "(' "($*-(53#%#('6($*-%1(#-7>2-"4-1?(9X'1(
-73 , 0.-A($*%#(%#(3(+' , , ' "(1-S&%1-, -"$(%"(1-2%#$-1%"2($'(&#-( ) -5#%$-(#-1/%+-#?<(E*-1-6'1-A( ) -(
1-+' , , -"4($*3$(1-#-31+*-1#(#-1%'&#.8(+' "#%4-1(%6($*-8("--4($'(+'..-+$(#&+*(43$3(3$(3..?(
%
C$*.*?"%J@@', @'*($"%K(/31(3"%F,'%L,.")$*,/%8+%4"5%8'%7"/0"'%E0"/$*$>%G($(%E/%M1;(/%
41:B")$#%N"#"(')-A%
(
T-#-31+*-1#(#*'&.4(3/'%4(0''1(013+$%+-#( ) *%+*(&"4-1 , %"-(%"4%/%4&3.#Y(%4-"$%$%-#(%"#$-34('6(
01'$-+$%"2($*- , ?(X'1(5-#$(013+$%+-#(1-2314%"2($*-(+'..-+$%' "('6(2-"-1%+(4- , '2130*%+(
%"6'1 , 3$%' "(35'&$(#&5U-+$#Z(2-"4-1A(#--($*-(2&%43"+-(B[O-#$(V13+$%+-#(6'1($*-(;$*%+3.(W'..-+$%' "(

'6(\3$3(35'&$(M-7(3"4(:-"4-1?[(
(

3..(3$$13+$-4A(3"4(IK(, -3"#(21-3$.8(3$$13+$-4?(h"#-1$(%P-1$(#+3.-i (
ĵ R"(3(#+3.-('6(f-1'($'(IKA(*') (#-7&3..8(3$$13+$-4(31-(8'&($'(%"4%/%4&3.#()*'(%4-"$%68(3#(
"-%$*-1(, -"("'1()' , -"(96'1(-73 , 0.-A(0-'0.-()*'(#38($*-%1(2-"4-1(%4-"$%$8(%#(
"'"5%"318A(32-"4-1A(2-"4-1S&--1A(-$+<

N? E '($*-(5-#$('6(8'&1(P"').-42-A(31-(8'&(0*8#%+3..8(%"$-1#-7(E*3$(%#A(4'(8'&(*3/-(3(
4%66-1-"+-('6(#-7(4-/-.'0 , -"$(9B\M\C< (
G-#(

#$&4-"$#( )%$*%"('&1(L@^(+' , , &"%$8<?(E*-1-6'1-A(+31-(#*'&.4(5-($3P-"(%"($*-(
+'"+-0$&3.%8$%'"(3"4(% , 0.- , -"3%'"('6(1-#-31+*] (
T-#-31+*-1#(#*'&.4($3P-(+31-($'(+'"4&+$(#$&4%-#($*3$(*3/-(3(.%P-.%*' '4('6(+'"$1%5&$%"2($'(
$*-(P"') .-42-(53#-(35'&$($*-#-(0'0&.3$%'"#?((
M$&4-"$(01'U-+$#(%"(+.3##-#($*3$(31-('".8(6'1(-4&+3$%'"3.(0&10'#-#(#*'&.4(5-(+31-6&..8(
+'"#%4-1-4(%"($-1 , #('6($*-%1(0'$-"$%3.(B.'34C('"($*-#-(0'0&.3$%'"#(3"4(*') (3.%2"-4($*-(