

!"!#\$%&'()&'*\$+,\$-'.+/\$0 123/454\$

\$

!"# # \$ % & '

!"#\$%&'()*\$%' +,,-#."*' /%0'1'('2%3-1*('##-(,%-4%+5'(.##%6"(*1'(%7.*\$%+8*-/' ,9%*-%' : "28"*'%
\$'%,"'%-4%*\$'##-1,*(8#*.-1%2";-(%5"(9'*<=8(%"118"2% > -(94-(#'%?8(: '&%,./',.@1'/%*-%5'',"8(' %
\$'%,#-6' %-4%#-1,(8#*.-1%7-(94-(#'%,\$-(*"@',)%'A62-('%, -5' %-4%*\$' %6-,,,:2'%##"8,' ,%4-(%*\$-,' %
,\$-(*"@',)%"1'/%'A"5.1'%'*\$'%.56"##, %-4%*\$-,'%, \$-(*"@', %-1%*\$'%.1/8,*(&"1/%*\$'%;(-"/'(%'#-1-5&<
B-('(%'#'1*2&)*\$'%"118"2%,8(: '&*\$'%,%6(-.: /' /% : "28";2'%.1,.\$\$,%.1*-%\$-7%*\$'##-(-1":.(8,%
6"1/'5.##,%.56"##.1@%*\$'##-1,*(8#*.-1%.1/8,*(&"1/%*\$'%" : "2";2.*&-%4%7-(9'(%,-%\$.('<%

3-1,*(8#*.-1%4.(5,%('%'A6'(.1#1@%6('C6"1/'5.##2' : '2, %-4%7-(9'(%,\$-(*"@',%4-(%"" : '(.'*&-%4%
6-,*C6"1/'5.##('",-1,<%D'#"8,'%-4%*\$' %6"1/'5.##)5"1&#-1,*(8#*.-1%4.(5,%('%' /' "2.1@%7.*\$*\$' %
.56"##, %-4% /'2"&' /%-(%#"1#'2' /%6(-E'##,)% ,844'(.1@%4(-5%#-1,*(8#*.-1%5"*(.'2,%,\$-(*"@',)%
/ '2.: '(&% /'2"&,%"1/2"@.1@% /'5"1/)%6"(*.#82"(2&%4(-5%*\$' %6(: ""'% ,##-(<%F1%-\$'(%7-(/,%)5"(9' %
#-1/.'.-1,"('1-7\$'('1'"(%",%(-;8,*%,)*\$'&7'(' %6(-(%*-%*\$' %-1,'*-4%*\$' %6"1/'5.##<%

+*%*\$'%, "5' %*.5')%*\$' %6"1/'5.##"1/%6-2.*#"2(' ,6-1,' ,%*-.*%(' %2.5.*1@%*\$'%,.G%-4%*\$' %
7-(94-(#')2'"/.1@%*-2";-(%,\$-(*"@',%*\$'%"('"% ,% : '('%",)*\$'&7'(' %1.%HIJK)%7\$'1% /'5"1/%4-(
#-1,*(8#*.-1%7",%5-('(-;8,*<%B"1&%"('('28#"1*%-%'1'*(%*\$' %7-(94-(#'%; #'8,'%*\$'&%"(' %
7-((.' /%""; -8%*\$' %(.9%-4%*\$' ##-(-1":.(8,<+*%*\$'%, "5' %*.5')5"1&#-\$'(%,\$" : '%-6*' /%*-%*"9' %
"/ : "1*"@' %-4%""('1@' %-4%6"1/'5.##C('2'" /%81'562-&5'1*,8662'5'1*,% "1/%\$" : '%('5- : ' /%
\$'5,'2: ',%4(-5%\$' %7-(94-(# '<%

L(-(%*-%*\$' %6"1/'5.##)%#-1*('##-(,%7-((.' /%'.*\$'(%"; -8%4.1/.1@%'1-8@\$%7-(9%*-%9' %6%*\$' .(%
7-(9'(% ,%8,&#-(%"; -8%4.1/.1@%'1-8@\$%7-(9'(% ,%*-%9' %6%6"#"7.*\$%;8,&% /'5"1/<%D8%1-7)%2"('@'2&%
; #'8,'%-4%*\$' %6"1/'5.##)5"1&#-1*('##-(,%7-((&""; -8%4.1/.1@%'1-8@\$%7-(9% : '1",)*\$'&%
 ,*(8@2' %*-%4.1/'1-8@\$%7-(9'(% ,<%

B"1&-%4%*\$' %##"22'1@',%"44'##.1@%#-1*('##-(,%('%' ;.1@%/(. : '1%;&*\$' %6"1/'5.##"1/%6-2.##&%
(,6-1,' ,%*-.*%).1,*"' /% -4%*&6.##"2%5"(9' %*#-1/.'.-1,<%=1#'%*\$' %6"1/'5.##7"1',%"1/%4' /'("2%
81'562-&5'1*,8662'5'1*,%'A6.(')*\$' % : -28'5' %-4%6(-E'##,%,,%2.9'2&#*-%(' ; -81/)"1/%*\$' %2";-(%
6--2%7.22%'A6"1/<%

3-1,*(8#*.-1%5"*(.'2,%,\$-(*"@',%,\$-82/%""; ""'%" ,%5"184"##8'(%,"1/%,\$.66'(%,"('"";2' %*-%,*"44%86%
"1/%('*8(1%*-%4822%##"6"#. *&<%L(. : ""'% , '#

1'7%.1: ',*5'1*,%.1%#(''('1/%*'#\$1.#"2%' /8#"*. -1%6(-@("5,%7.22%\$'26%'1#-8("@'%"1/%6('6"('%
5-('%6'-62'%"-%68(,8'%"\$.@\$C6"&.1@%#(''(',%.1%#-1,*(8#*.-1<%%

L8;2.##-44.#."2,)1-*";2&%"***\$'%4'/'('2%2': '2)%58,%%"2,-%":-. /%*"9.1@%,*'6,%*\$""*%7.22%81/'(5.1'%
#-1,*(8#*.-1%/'5"1/%-(%'A"#'(;""'%7-(94-(#'%,\$-(*"@'<%O\$'&%58,%%'1/%*"(.44,%-1%9'&%

O426/.?64/;'. /-' : 4/-'-.B-/ '6J.2'.'1-./'.B4'64'J3/-' I4/P-;/6%\ .1 '%-8*%-4%JI%4.(5,%QKI%
6'(#'1*T%

*-./01'6I4S6J3/D;<TU>-/?-26@'47'73/ : ;'J.H-' : .D-'?J.2B-;'32'J3/32BE'6/.3232B'4/';?J-D5032B'
32'6J-'>.;6'8N' : 426J;G%+25 -, *-1'C*\$(./%QWJ%6'(#'1*T%.1*.'"*/%-(.1#('','/%,6'1/.1@%-1%(''.1.1@%
"1/%6(-4',,.-1"2%/' : '2-65'1*<+(-81/%-1'CP8"(*'(2-7'('/%\$.(.1@%,*"1/"(/,%Q'<@<)%'/8#"".-1)%
(''.1.1@)%'562-&5'1)""(',%(''#-(/)/%8@8,'%-(%*',.1@%6-2.#&T%QHv%6'(#'1*T%).1#('','/%8,'%-4%
2'"(1.1@%6(-@("5,%7.*\$%,*(-1@%-12.1'X:./'-#-56-1'1*Q'<@<)%\$'2/%#2",,,'%8,.1@a--5)%O'"5,)%
'*#<T%QH[%6'(#'1*T%)-(%(',-(*'/%*-%-: '(%.5'%QHW%6'(#'1*T%<=1'%-8%-4%,.A%4.(5,%QJR%6'(#'1*T%8,'/%
"8@5'1*'/X5.A'/X:.(8"2%('"2.*&%(".1.1@%/':.#',<%

O04;-'64'6J/--SR5./6-;/<VL>-/?-26@'47'73/ : ;'J.H-'32?/-.-;-D'F.;->.1'/.6-;'32'6J-'>.;6'8N'
 : 426J;G'L"&%1#('',',%7'('5-(('%#-55-1%*"\$1%"&"("@"-)7\$'1%-12&WY%6'(#'1*%-4%(',-6-1/'1*,%
('6-(.*1@%('',.1@%;",'%6"&("'%,<+;-8*-1'C*\$(./%QW[%6'(#'1*T%-4%4.(5,%6(-:./'/%
.1#1*.:',X;-18,',%1%\$'\$%6',%JH%5-1*\$,)/-8;2'%\$'\$%JR%6'(#'1*%-4%4.(5,%\$*"%%/./%,-%.1%\$'\$%HIHI%
,8(: '&<%+25 -, *-1'C4.4*\$%QJK%6'(#'1*T%-4%4.(5,%1#('','/%*\$'.(%6-(.-1%-4%;'1'4.*#-1*(.;8*.1,%
"1/X-(.56(-:/'/%'562-&'%;'1'4.*,%1%\$'\$%6',%JH%5-1*\$,<%

Q3/ : ;'J.H-'J.D' : 3A-D';5??-;;'32'/?-?.0032B'75/045BJ-D'- : >041--;<%=1'%-8%-4%-8(4.(5,%*(' /%
-%('"'22%48(2-8@\$'/'%'562-&'',<%Z-(&%6'(#'1*%-4%*\$-,'%4.(5,%('6-(%*\$*"'22%48(2-8@\$'/'%'562-&'',%
('6-(.*' /%7\$'1%('"'22' /<%O\$'(%'5".1.1@%4.(5,%#.*' /%'":('.'*&%-4%-;E'#*.-1,%*-%('8(1.1@<Z-(*&C4-8(
6'(#'1*%, "&,-5'(%'#"22' /%'562-&'',%#.*' /%'6('4'('1#%4-(81'562-&5'1*%;'1'4.*,)7\$2.%HS%
6'(#'1*#.*' /%#-(-1":.(8,%#-1#'(1,%-(4"5.2&%(',-6-1,.;2*.',)1"/%WI%6'(#'1*#.*' /%-\$'(%('',-1,%
-(%*\$'(%' ,6-1/'1*%/./1U%91-7%*\$'.(%('',-1,<%

WJ30-'6J-'>.2D- : 3?'J.,'-D'64'>/4C-?'6'D-0.1;'.2D'? .2?-00.6342;'2.6342 I3D-E'?426/.?64/'
-A>-?6.6342;'47'/?-?4H-/1'D4'H./1'F1'/-B342G%Z-(*&%6'(#'1*%-4%(',-6-1/'1*,%1%\$'\$%\-(*\$'",%
'A6'##%. *7.22%*"9'%5-(('%*\$"1%,.A%5-1*\$,%4-(%*\$'.(%4.(5U,%:-285'%-4%;8.1',,%,*-%('8(1*%-1-(5"2)%
#-56"(' /%*-%-12&JH%6'(#'1*%-4%(',-6-1/'1*,%1%\$'\$%B./7',)%HH%6'(#'1*%.1%\$'\$%>',)%"1/W[%
6'(#'1*%.1%\$'\$%?-8*\$<%

MJ-/-'./-'.0;4;4 : -D377-/-2?-'F1'>/4C-?'6'61>-'.2D'/-H-25-';3X-G%Z-(%.1,%"1#')JII%6'(#'1*%
-4%;8.2/.1@%#-1*("##-(,%"1/%KR%6'(#'1*%-4%4.(5,%*\$*"%7-(9%-1%4'/'('2%@-:'(15'1%6(-E'#*,%('6-(%
""%2'",%, -5'%6(-E'#*,%7'('%"#1#2' /%)6-,*6-1' /%)-(,%"#2' /%;"#9)%#-56"(' /%*-VJ%6'(#'1*%-4%8*.2.*&
.14(",(8#*8('##-1*("##-(,%"1/%SV%6'(#'1*%-4%\$.@7'"&%"1/%*("1,6-(***.-1%#-1*("##-(, <%O7-C*\$'.(/,%
-4%*\$'\$4.(5,%7.*\$%(' : '18',%*\$*"%A#'' /' /%bSII%5.22.-1%.1#('',' /%*\$'.(%\$'"/#-81%.1%\$'\$%6',%JH%
5-1*\$,)%#-56"(' /%*-E8,*-:'(\$%"24%QSW%6'(#'1*T%-4%5./,.G' /%4.(5, c*\$-,'%7.*\$%(' : '18',%-4%bSI<J%
5.22.-1%*-bSII%5.22.-1 c

M',6.*''A*(' 5 '2&##\$''22'1@.1@%5 "(9'##-1/.*-1,%4-(%*\$'##-1,(8#*.-1%.1/8,*(&)%7-(94-(#'%,
,\$-(*"@',%('%,': '('%"1/%\$":.1@%%,.@1.4.#"1*.56"##-1##-1,(8#*.-1%4.(5,<%O\$','%.56"##,)%
.1#28/.1@%2-1@'(%#-1,(8#*.-1%,#\$'/82'),%("'%44'#*.1@%*\$'%;(-"/'(%'#-1-5&%1/%\$":'%*\$'%'
6-*'1*."2%*-%81/'(5.1'%*\$'%'#-1-5.##(' #-: '(&<%%

3-1,(8#*.-1%4.(5,)%\$-7': '()%('%%"9.1@%%("1@'%-4,*'6,%*-%%'//(' ,,%*\$', '%7-(94-(#'%,,\$-(*"@',<%
O\$.,%.1#28/' ,%('.,.1@%6"&)%1.: ',*.1@%5 -('%1%*(".1.1@%) "1/%*"9.1@%'5 -('%"#*:.'%(-2'%.17-(94-(#'%,
/': '2-65 '1*<%!:'1%",%*\$'&%7-(9%*-%%'//(' ,,%2";-(%,,\$-(*"@',)%4.(5,%("'%2,-%#\$"1@.1@%*\$'%'7"&%*\$'&%
-6('"%d%.1#28/.1@%;&"/-6*.1@%1'7%*'#\$1-2-@.',%d%-%;'%%";2'%*-%6'(4-(5%7-(9%5 -('%'44.#.'1*2&%
"1/%5.*.@''*%*\$'%.56"##,%-4%2";-(%,,\$-(*"@',<%%

L8;2.##-44.#."2,%1' ' /%*-%%*"9'% ,*'6,%",%7 '22%*-%%'//(' ,,%*\$'%.1/8,*(&U,%#8(('1*#"\$22'1@',<%O\$.,%
.1#28/' ,%;--,*.1@% / '5 "1/%4-(%#-1,(8#*.-1%*-%-44, '%#8(('1*%5 "(9'%"81#'("1*.' ,<%O\$'%;', '%7"&%*-%
/-%*\$"%.,%;&%'1"#*.1@%*\$'%;.6"(*, "1%.14(" ,*(8#*8('%;.22%*\$"%*\$",%2('"/&%6",, ' /%.1%*\$'%'? '1""<%
B "'17\$2')3-1@(' ,,% "1/%*\$'%'D./ '1%" /5.1.,*(".*.-1%58,*7-(9%*-@'*\$'(%*-%.1#(" ,'%1: ',*5 '1*,%
.1%

('#(8.*%5 - ('%6' -62'%1*-%*\$'%1/8,*(<%> '%(''%6(-:./1@%(',-8(#',%*-%5'5;'(%,*-%\$'26%*\$'5%'
,*";2.,\$%-(%.56(-: '%#-1,* (8#*.-1%*("1.1@%6(-@("5,<%+1/%-8(%e382*8('%-4%3"('f%6(-@("5%,%
/','.@1'/%*-%\$'26%4.(5,%('*"%1%1'72&%\$.('/%7-(9'(<%

+**\$'%,"5'%*.5')%7'%"('7-(9.1@%*-%'1#-8("@'%4'/'('2%-44.#."2,%*-%/-%*\$'.(%6"(*<%> '%(''%4822&%