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

```
! "#$%&' "(&)*+), -.&*%/))
                                                                                                                                                                                                                                                                                                                                                                  B9CDEEAD99FB)
     0*.&*()1*2"3"))
                                                                                                                                                                                                                                                                                                                                   $(3"2".G#-H*("I JHG"K6))
     4&*5".), $22)4*6&7)8)9:;)1*' ' *(<"$2&7)=>")
                                                                                                                                                                                                                                                                                                                                             <<<6' $#-H*("GH*')
                                                                                                                                                                                                                                                                                                                                                                  I ' K2$#-H*(")
     17".&(6&), -22?)@=); A: BC)
   ! ""#$%&' (%&)*
                                                       '(()(*+, *!-./01((/.!/0!2/31., !4+*), !' 51.)6+, !7)(*/.89!: /(*/, !; /«1=1×!
    "#$%&!
                                                                                      "#"?&! '00)\darkstrum+*13!@+6A\darkstrum+8!), !\darkstrum+5!), !C, D)./, 51, \darkstrum+\delta E\darkstrum+3)1(\lambda
   "#"?&"#"F! @+6A<*8!' 00)\}+*19!; </A=B!; 1, *1.!0/.!*B1!E*A38!/0!; /, (*)*A*)/, +<G15/6.+689!: /(*/, !; /«1=1>!
   "#""!ll@+«!! J)()*), =!E6B/«+.9!K1+*B1.B1+3!; 1, *1.!0/.!L, *1., +*)/, +<' 00+).(9!7+.D+.3!M, )D1.()*8>!
                                 Ţ
  (+, -! &$#%*
   -BG!), !7)(*/.8!N!C5/.8!M, )D1.()*89!"#$%>!
  2'!),!7)(*/.8!N!C5/.8!M,)D1.()*89!"#$0>!
  : '!H7/, /.(I!H4)61, 6)+*A.+I!N!M, )D1.()3+3!; +*P<)6+!' .=1, *), +9!"#$">!
. ()(! . -/*$%&(. ()&)*
 EQ+*)+47Q+*.T/TT81Tf(!)TjETQq0.24000.240601.92cmBT-0.002Tc460046912.087-991Tm/TT81Tf[(G))-2(=))-2(*)-1(+4)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)-2(-1)
 'R-74'; !HA, 31.!.1D)1YI>!
   ", 34$-! &$#%)*
               "556765895: 5; *<6=9>?5@*
              "#""|
                                                       XE1**\,=!: +.\\(-/6B1\(\text{WC}\)\(\cdot\)\(-/4\)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dagger)\(\dag
                                                        C7%7"2&6*8#&3&0-'7$("*-B*!",(#*<: 72(&"#*1(%,-23)!
                                                       B**Q(Waa3/)>/.=a$#>$#%?a+6.10/.1a%bc#$%%?00d?%>#$?>$#0#!!
                                                       X41=)^*)5)e), =!+, 3! T1()(*), =! EQ+*)+4 J)/41, 61!), !E/A*B1., !; B)<1! H$c%#(&$\%$#(IZ\! 1(\%, -2(''*)) + 4 J)/41, 61!), !E/A*B1., !; B)<1! H$c%#(&$\%$#(IZ\! 1(\%, -2(''*)) + 4 J)/41, 61!), !E/A*B1., !; B)<1! H$c%#(&$\%$#(IZ\! 1(\%, -2(''*)) + 4 J)/41, 61!), !E/A*B1., !; B)<1! H$c%#(&$\%$#(IZ\! 1(\%, -2(''*)) + 4 J)/41, 61!), !E/A*B1.
               "#"$!
                                                       "#$?!
                                                       X4+!)31+!31!*A.)(5/!1, !E+, !; +.</(!31!: +.)</6B1!+!*.+Df(!31!3/(!=A^+(Z9!8%,E$(-%*3*
```

+72%' 7&,(9''%*7#*>E2(%: -9!'''\\''\\#\$?\\\\$\%C&''\\$F>

"#\$\$! XCdQ./816*/!31!*A.)(5/!1, !E+, !; +.\(/!31!: +.)\(/6B1!+!*.+Df(!31!3/(!=A^+(!*A.^(*)6+(!\(!\)%?cIZ9!

! "#\$%&#'()*+\$,*)-' ./012&'34'*')'

"#\$%! UB1!' .=1, *), 1!EY)*e1.<+, 3\(\mathbb{@}\).=), =!+, !' **.+6*)D1!4+, 3(6+Q1!), !*B1!R/.*B1., !-+*+=/,)+, !

', 31(9!\$\%\$\%\%\%\%\%\%\%\%\%\; !' 51.)6+, !E*A3)1(!' ((/6)+*)/, 9!: /(*/, >

! "#\$\\&\"()*+\$,*)-\" ...\"\"

"#"?!

! "#\$%&#'()*+\$,*)-[']

! "#\$%&#'()*+\$,*)-'

0), +4+(()=, 51, *>!

M.i +, !; A*A.1!+(!+!4)D13!C`Q1.)1, 61!K1i ()*1!0/.!*B1!6/A. (1!L!6/&*+A=B*!), !*B1!EA551.!"#\$F!), !
: A1, /(!').1(!!!'.=1, *), +I!+(!Q+.*!/0!*B1!.1pA).151, *(!0/.!*B1!EA551.!'.=1, *), 1!E*A3)1(!

! "#\$%&#'()*+\$,*)-[']
. /012&'34'*'9'

%#%7! -! +(' \$-*(' "4#E' (%&*

```
"#$d&$c!!! E1.D)61!G1(S!EAQ1.D)(/.!+*!K//3.A00!4)i .+.89!C5/.8!M, )D1. ()*8½

"#$b! 7).13!6/, (A*+, *!0/.!' .*(!+, 3!7A5+, )*)1(!T1(1+.6B!; /A, 6)½H' 7T; 9!M[I!(Q/, (/.13!Q./j16*! XT1(*.)6*)D1!' 661((Z!

"#$F! -./=.+5!' (()(*+, *9!' .=1, *), 1!E*A3)1(!EA551.!-./=.+59!C5/.8!M, )D1. ()*8½

!
1%#O%*4! %2, ! 2()*
```

EQ+,) (BWR+*)D1! (Q1+S1.!C, =) (BWR1+.!, +*)D1!@.1, 6BWL, *1.513) + *1!-/.*A=A1(1WL, *1.513) + *1!o1.5+, W. : 1=), , 1.!

! "#\$%&#'()*+\$,*)-'