```
!"##$\%&'()'*\%\%&+"'!, -.#, ./'0-1/'*0&/'2\%#3'
 ! " #$%&'!#$() *$!*'+'! " #$%&', " - . ( - '
 ( / 0123'45667 / 489:68: ; < / 012=>8 / '
 "#$$%&'!()*+'+)&!
                                  , - . /01! 2 345/67! 2 -895:/;!(8378- . !</8=>?38"!#$%&$ '!($))*+*!, - . $$)!$/!, $-01)! 2 $34!!
%<#"@'+)&!
                                 <3>?38!3A!(:/0353;:1"!513\(\)/$36!7$-\(\$31)!8*))$9"!:1;!<=>=!
                                 #$%&$'!($))*+*!, -.$$)!$/!,$-01)!2$34"!(.*%&'?&!50))"!:@!
                                 B -5?=8!3A!*>/=6>=!/6!*3>/-0! C 38D"! : 1;!<==<!
                !
                                  ($)?AB01!C'0D*3%0&;!,-.$$)!$/!,$-01)! 2 $34"!E*9!F$34"!EF!
                                  B - 5? = 8!3A! (4E0/>!@9 . /6/5?8 - ?/36"! : 1;! <==<!
                                  ($)?AB01!C'0D*3%0&;!, -.$$)!$/!G?B)0-!1'6!H'&*3'1&0$'1)!@//103%"!E*9!F$34"!EF!
                !
                !
                                 F->:=038!3A!@8?5"!: 1I$3!0'!G%;-.$)$+;"!: 1;!>JJJ!
                                 #$%&$'!($))*+*"!(.*%&'?&!50))"!:@!
 '%@''2+&G!%H(%$+%&''%!
<=>K!L!M3*%*'&! (-8?I'/.=!,->40?1!
                                 #$\\&$'!($))*+*!, -.$$)!$/!,$-01)! 2 $34!
                                  ($?3%*%N!H'&*3'1&0$'1)!1'6!($AM131&0D*!,$-01)!2*)/13*!G$)0-;!06$-&$31)!)*D*)PQ!G3$+31A!RD1)?1&0$'Q!
                                 5*1)&.!1'6!: *'&1)!5*1)&.!G$)0-;0!#1%0-!,40))%!0'!: 1-3$!G31-&0-*0!S0&*31&?3*!T*D0*9!G3$!,*A0'13!
                                 06$-&$31)!)*D*)PQ!U*1-.0'+!G31-&0-?A!06$-&$31)!)*D*)P!
!
<=><!L!<=>V!
                                 (-8?I'/.=!,->40?1!
                                 #$%&$'!C'0D*3%0&;!,-.$$)!$/!,$-01)! 2 $34!
                                 ($?3%*N!T*%*13-.!H!
<==J!L!<=>>!
                                 (-8?I'/.=!,->40?1!
                                 E*9!F$34!C'0D*3\%\\\\;!,0)D*3!,-.\$\\\!\\\\,\$-01)!2\$34!
                                  ($?3%*%N!T*%*13-.!HQ!T*%*13-.!HH!
 ,#&<%<!$%*%@$"2!
        >\ G3$+31A!703*-&$3!1'6!G$%&6$-&$31)!T*%*13-.!@%%$-01&*!0<=<=!X!<=<KP\\0GHN!Y1?&1A!F161A1P!"#$!%&'()*!+,!
                 - '.*/$(&!0/$1$2*3+2!+,!4+&$5$...2$...!+2!6+7*#!897)(*3+2(5!(29!:$1$5+'&$2*(5!;7*)+&$.<!8?'6*3\\!20))01A!
                UW!Y31'&!8$?'61&0$'"!7$30%!7?4*!8$?'61&0$'"!, M*'-*3!8$?'61&0$'W!Z[\="===!
!
         < \forall G30' - 0M1)!!! D*\%0+1&$3!0 < = 1!X! < = JPV!! = ! > / + ...?@(*3+2(5!+2(5!+2)(5!+2)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)(5!+3)
                 ; 59$/!=975*. <!8?'6*3N!Y*3$'&$)$+
```

```
!"##$%&'()'*%%&+"'!, - .#, ./'0-1/'*0&/'2%#3'
!"#$%&'!#$()*$!*'+'!"#$%&', "-.(-'
(/0123'45667/489:68:;</012=>8/'
!
2)&)$*!@&<!@C@$<*!
!
<==^!
```

```
!"##$%&'()'*%%&+"'!, - .#, ./'0 - 1/'*0&/'2%#3'
!"#$%&'!#$()*$!*'+'!"#$%&', "-.(-'
(/0123'45667/489:68:;</012=>8/'
!"#$%
```

<=>^!X!<=>**J**!!

• @%%%&\*6!0'!&.\*!6\*D\*)\$MA\*'&!1'6!16A0'0%&31&0\$'!\$/!1!%&1&\*L906\*!-30%0%!-\$?'\\*)0'+!M3\$+31A!/\$3!

```
!"##$\%&'()'*\%\%&+"'!, -.#, ./'0-1/'*0&/'2\%#3'
 ! " #$%&'!#$( ) *$!*'+'! " #$%&', " - . ( - '
 ( / 0123'45667 / 489:68: ; < / 012=>8 / '
B@&#*"$+('!$%Q+%C*!
                                                 H' \& *3' 1 \& 0 \$' 1)! \$? 3' 1)! \$/!, \$-01)! 2 *)/13*!
                                                 _$?3'1)!$/!@+0'+!,&?60*%!
R+''%&*#$%!
<==<!X!!!
                                                 R/>=65=9!"=8?/A/=9!*3>/-0! C 38D=8!01<<K[[<P!
                                                  R(...()#7.\$**.!
 '%"2&)R)G+"@R!*O+RR*!
  : 0-3%\frac{1}{2}. \frac{1}{2}. \frac
'')&'+&#+&G!%<#''@'+)&!
7 ?$)0'+$!
                          , M1'0%.!8$?'61&0$'%!>!0<=<<!X!M3*%*'&P!
#$%&$'!($))*+*!, -.$$)!$/!,$-01)! 2 $34!
                        T*\%*13-.!Y31'\&! 2 30\&0'+!/\$3!\&.*!5*1)\&.!1'6!#*.1D0\$31)!, -0*'-*\%!0<=<VP!
#$%&$'!($))*+*!($'&0'?0'+!R6?-1&0$'!
                         701)*-&0-1)!#*.1D0$3!U.*31M;!07*-*AB*3!<=>JP!
                         E1331&0D*!U.*31M;!/$3!(.0)63*'"!F$?&."!1'6!81A0)0*\%!0c-\&$B*3!<=>JP!
                          , ?B%&1'-*!C%*!70%$36*3%!/$3!@6?)&%!0c-&$B*3!<=>JP!
\#\$\%\&\$'!(\$))*+*!(*'\&*3!/\$3!U*1-.0'+!Ra-*))*'-*"!(.*\%'?\&!50))"!:@!
                         #*-$A0'+!1! 2 .0&*!@'&031-0%&!T*160'+!Y3$?M!0<=<>L<=<<P!
                         U?&$301)!$'!G$))!RD*3; 9.*3*!0:13-.!<=>[P!
#$%&$'!($))*+*!T*%*13-.!, *3D0-*%"!(.*%&'?&!50))"!:@!!
                        H'&3$
```