



%-3; &#31C161\$\*!&%6!\$5-!)516' A!

\*. /0\$12"3(435\$11\$' %(6. 5/" ,(

CA M, 3!%-)(1\$-' !\$\$!<166!, !0, ), #\$\$!; &3\$!<&%!@51)5!\$5-%-!@, 3!, !' -. &#3\$%, C6-!3D166!  
35&%\$, ?-A!

!

U&%!\$5-!, 0&1' , #)-!&<!' &(C\$G!8, 9!, #' !

)-#%\$-!; &1#&\$!&<!\$5-!)516' WB!5&. -!, ' '%-33!\$&!\$5-!)-#%\$-!; &1#&\$!&<!\$5-!+)5&&WB!3!\$-!1#!, !  
3\$%, 1?5\$!6!#-! (31#?!\$5-!R&), 6! / (\$5&%!\$\*WB!3; -)1, 6!3!3&<\$@, %-!, #' !1#!, ))&%', #)-!\$&!\$5-!  
N516' WB!2&. -!/' '%-33!, %, ?%, ; 5!3-)\$1&#!1#!\$5-!; &6!)\*A!

!  
"#!\$5-!), 3-!&<!C(16' 1#?3!)&#\$, 1#1#?!, !#( . C-%!&<! ' @-66!#?3!7"A-A!, !, ; , %\$. -#!C6&)D:G!\$5-!  
' 13\$, #)-!@166!C-!. - , 3(%-' !&%&. !\$5-!. , 1#!-#%\$, #)-!&<!\$5-!C(16' 1#?!%-?, %' 6-33!&<!\$5-!  
C(16' 1#?!\$5-!)516' WB!5&. -! ' '%-33!13!, )\$(, 66\*!6&), \$- ' G!@1\$5!\$5-!\$1-!C%- , D-%!C-1#?!; ; ; 6!-' !  
, 3!#-)-33, %\*A!  
!

B\$"(C, "+D", (

M5-%-!\$@&!&%!. &%-!)516' %-#!6!0-!, #!-Z(, 6!' 13\$, #)-!&%&. !\$5- +)5&&6!@1\$51#!), \$-?&%!-3!Q!\$&&!  
aG!%, #' &. ! 66&), \$1&#!13( ; -%0!3-' !C\*!3&. -&#-!1#'-; -#'-#&\$!&<!\$5-!+)5&&6!@166!C-!(3-' !, 3!, !  
\$1->C%- , D-%!\$&! ' -\$-%. 1#-!\$5-!&%'-%#1#!@51)5!; 6, )-3!, %-!, 66&), \$- ' A!

! , #' &. !, 66&), \$1&#!@166!#&\$!C-!, ; ; 6!-' !\$&! . (6\$!; 6-!C!%\$5!3!C6!#?3!7\$@1#3!, #' !\$%#; 6-\$3!-\$):!  
<%&. !\$5-!3, . -k, . 16\*!\$1-' !&%!\$5-!<1#, 6!, 6, )-A! =5-!3)5&&6!@166!, ' . 1\$!\$5-. !C&\$5!&%!, 66!7, 3!  
\$5-!), 3-!. , \*!C-:!, #' !-b)--' !\$5-!4/H!A!

!  
92\$03E1(>' 5"(433,"11(

U&%!\$5-!; (%; &3-!&<!\$5!3!; &6!)\*G!\$5-!)516' WB!5&. -!, ' '%-33!@166!C-!\$5-!%-31' -#\$! , 6!, ' '%-33!, \$!  
@51)5!\$5-!)516' !6!0-3!, #' !36--; 3!&%&!. &%-!\$5, #!\LC!&<!\$5-!%\$1. -!&%&. !B&#', \*!\$&!U%!' , \*!  
' (%#?!\$-%. !\$1. -A!"\$!@166!, 6\$-%#, \$10-6\*!C-!\$5-!, ' '%-33!, \$!@51)5!N516' !F-#-<!\$!13!)6, 1. -' !&%&!  
1<!#-6!7!C6-G!\$5-!, ' ' '%-33 , \$!36!



@5&!-b-%)13-!\$5-1%1?5!\$&!3-#' !5-1%)516' %-#!\$&!3)5&&6!&#!, !; , %!\$1. -!C, 313!(#\$16!\$5-!)516' !  
%- , )5-3!)&. ; (63&%\*!3)5&&6!, ?-!, 3!; %-3)%!C-' !1#!\$5-!' , \$-3!3-\$!&(\$!1#!\$5-! C&O-!)6, (3-3!&<!  
\$5-!/' . 1331&#3!4&6!)\* . (3!\$, ?%-!\$513!1#!@%1\$1#?!@!\$5!\$5-!3)5&&6!

!

435\$11\$' %(' #92\$03, "%(? . &1\$3"(&2"\$,(6' ,5+0(40"(R,' . A(

4, %-#\$3!5, 0-!, !%1?5!\$&! , 3D!<&%!\$5-1%)516' !\$&!C-!, ' . 1\$\$-' !\$&! , !3)5&&6!\$&! , !\* - , %! ?%& ( ; !&\$5-%!  
\$5, #!\$5-1%)516' !B!\* - , %! ?%& ( ; G!-1\$5-%! , C&O-!&%!C-6&@!"\$!136!5&@-0-%G!<&%!\$5-!=(3\$!F& , %' !\$&!  
' -\$-%. 1#-!@5-\$5-%!\$&! , ?%-!&%!%-<(3-!\$5-! , ; ; 6! , \$1&#A!

"#!; , %\$1) (6, %G!; , %-#\$3!&<183( . . -%!C&%#!)516' %-#9!7!A-A!\$5&3-!C&%#!&#!&%!C-\$@--#!Q! / ; %!6!  
, #' !VQ!!



-0-#1@5-%-\$513!@166!%-3(6\$1#!\$5-!4/H!C-1#?!-b)--'-'A!

U+\$\$%Q(T\$1&1(

=5-!+)5&&6!&;-%,\$-3!,!@,1\$1#?!613\$!<&%!-,)5!\*-,%?%&(;<&%!\$5-!'(%,\$1&#!&<!\$5-!3)5&&6!\*-,%A!  
=5-!#,.-3!&<!,66!)516'-%#!@5&!'&!#&\$!,)51-0-!,!;6,)-!1#!I-)-;\$1&#!J-,%@166!C-!;6,)-'!&#!  
\$5-!@,1\$1#?!613\$G!