

!

"#\$%&'(!)('&\*\$+',-!! ! ! ! !  
./0##1!#2!34+'(\*++!(5!6/#(#7'/'! ! ! 822'/\*9!.;<=>!;?@ABB=?!  
<?==!"%'(!.,\$\*\*,! ! ! ! ! 67%'19!!%C'C+D7#\$%&'%(E\*54!  
3\*,0!\*0\*7F!GH!!<I=<I!

!

!"#\$%&'()\*+&+) %\*"  
' J\*(F!./0##1!#2!34+'(\*++!(5!6/#(#7'/'! "#\$%&'(!)('&\*\$+',-!

N(,\*\$7\*5%,\*!"/\$#\*/#(#7'/+!: )SS\*\$!J'&'+'#(>!!  
G\$'(/'S1\*+!#2!6/#(#7'/+!:N(\$#54/,\$#-!6/#(#7'/+>!!  
6(&'\$#(7\*(,%!1!6/#(#7'/+!: )SS\*\$!5'&'+'#(>F!^%,4\$%1!T\*+4\$/\*!6/#(#7'/+!: )SS\*\$!  
5'&'+'#(>N(\$#54/,\$#!,#!6(&'\$#(7\*(,%!1!.,45'\*+!:N(\$#54/,\$#-!6(&'\$#(7\*(,%!1!./\*(/\*>!

= # / % & \* ''

- T\*/\*&\*5!^H.H\_TKK!H`%\$5!!!

ab4%('2-'(L!3\*( \*2',+!#2!)+'(L!.,%,\*!1',\*!J\*\$\*&\*5!6\$!-!U%\$( '(L!.-+,\*7!,#!G\$\*5'/,!M0#1\*\$%!'(!!  
3%(L!5\*+0c!N(&\*+, 'L%,#\$+9! .#('!%HC'CF!X\*&'(!3#-1\*F!67'1-!G%WO,'L'(%!(5!HI!'!HW%(5%E!!  
.S#(+#\$9!YO\*!V%14%[1\*+!M#(+#\$,'479!H! /##S\*\$%, '&\*!%L\$\*\*7\*(, [\*, `\*\*(!T\*+4\$/\*+!2#\$, ,O\*!!  
K4,4\$\*!%(5!,O\*!^%, '#(%!1!H\*\$#(%4,'/+!%(5! .S%/\*!H57'('+, \$%, '#(E!H7#4(,9!d<==XE!!!

- T\*/\*&\*5!^H.H!H`%\$5!!!

6/#(#7'/! 6&%14%, '#(! #2! aH! 74!, 'A+\*(+#! \$\*7#, \*! +\*(+'(L! %SS\$#/O!, #! S\$\*5'/, /O#1\*\$%Ec!!  
N(&\*+, 'L%,#\$+9! .#('!%HC'CF!T', %!M#1`\*11F!H(`%\$!R40!%(5!H(,%\$S\$\*\*,!e4,1%E! .S#(+#\$9!^%, '#(%!1!  
H\*\$#(%4,'/+!%(5! .S%/\*!H57'('+, \$%, '#(E!H7#4(,9!d@=XE!!!

- T\*/\*&\*5!NMJ J TF!3!H`%\$5E!!!

V%14%, '#(!#2!aH&#5'(L!%\$+\*( '/'(!15\$(W'(L!`%, \*\$!'(!4\$%1!3%(L!5\*+0c!N(&\*+, 'L%,#\$+9! .#('!%!  
HC'CF!%(5!X\*&'(!3#-1\*E!H7#4(,9!d@=XE!!!

( " ? - + ! / & + ) % \* ''

HC'CF! .E^EF!3#-1\*!XEeEF!T%07%(!" E!aX(#`1\*5L\*!%(5!T'+W+!#2!H\$+\*( '/'(!J\$(W'(L!U%, \*\$!e#4\$(%1!#2!R\*%1,OF!!  
G#S41%, '#(!%(5!^4,\$', '#(!?f:g>!?==;!!

HC'CF! .E^EF!HC'CF!XE " E. E![H&\\*\\$, '\(L!3\\*0%&'#\\$!K\\$%7\\*`#SW!2#G\\*\\$/\\*&\\*5!T'+W!#2!  
N\(2\\*/,'#\(+F! V#147\\*!?!<=?F!H\\$, '/1\\*!N!J!B?@gBgE!?!<=?E!  
5#9<=E<<@\\_?<=?\\_B?@gBgE!!](#)

HC'CF! .E^EF!HC'CF!XE " E. EF!3#-1\*!XEe!aV%14%, '#(!#2!H&#5'(L!H\$+\*( '/'(!J\$(W'(L!U%, \*\$!'(!T4\$%1!!  
3%(L!5\*+09!2%/,\$#+!%22\*/,'(L!/O'15!0\*%1,OE! @B:?!?!<=f!5#9!!  
<=EggI\\_2S4[OE?<=fE===@B!!

HC'CF! .E^EF!3#-1\*!XEeEF!M\$#/W\*\$!YE!aG%\$\*(,%!1!5\*/'+'#(+F!/O'15!0\*%1,0!%(5!&%14%, '#(!#2!%&#5'(L!%\$+\*( '/'(!!  
5\$(W'(L!`%, \*\$!'(!4\$%1!3%(L!5\*+OE! <g:<@!SS!<@?A<;B!h!N!UH!G4[1'+O'(L!!

<<gB<;E!O.,S+9 5#'#SL <=<=<; Qe+##/+/' 7 \*5E?=?<E<<gB<;!!

3\$#-1\*+F!jE! " E!YEF!G%WO,'L'%'(F!6E!jEF! / @1@B'\*E%AB!HW%(5%F!HE! . EF!(5! " \*Q'F!HE! :?=?g>E! . \*%+#(%!&%'%' ,#( !  
'(!O#4\*+0#15!`%' ,\*\$!'(+\*/4\$' ,-'(!\$4\$%1!3%(L1%5\*+09!H!#(L',45'(%!1%(%1-+'+E!Gj# . !U% ,\*\$F?!:B>F!\*=====<@BE!  
O.,S+9 5#'#SL <=<=<gB< Q#4\$(%1ES `%' ,E=====<@B!

G%WO,'L'%'(F!6E!jEF! / @1@B'\*A%EF! 3#-1\*F!XE!eEF!HW%(5%F!HE! . EF!(5!R%('2'F! . E! " E!HE! :?=?f>E! 6%\$1-!`%'( '(L!  
+--+,\*7+F! 7#[ '1\*! ,\*/O(#1#L-F! %(5! /O#1\*\$%! %&\*\$+'#(9! 6&'5\*(/\*! 2\$#7! \$4\$%1! 3%(L1%5\*+0E! e#4\$(%1! #2!  
6(&'\$#(7\* ,(%! 6/#(7' /+! % (5! " (%L\*7\*(,F! <?@F! <=?\ ; ;E!  
O.,S+9 5#'#SL <=<=<=<; QEQ\*\* 7E?=?fE<=?\ ; ;E!

! ^4+,\$% ,!K%\$%OF!HW%(5%F!H!'. EF!N+1% 7 !HEF! / @1@B'\*A%EF!G%WO,'L'%'(F!6E!jEF!3#-1\*F!XE!eEF!R%('2' . E " E!E! :?=?f>!. % ,\*11' ,\*A  
J\*\$'&'\$5F! 7%\$,S0#(\*AJ \*1'&\*\$\*5! ] \*#+#S% ,%1! MO#1\*\$%! T'+W! N(2#7% ,#( ! 2#S! V41(\*\$% [1\*! G#S41% ,#(+E!  
! □

**C A E :**

j%7 [\$'LO,AG%W,O,'L'%'(F!6E!HC'C! . E^EF!HE! . E!HW%(5%F!XE! 3#-1\*F!%(5!HE! " E!R%('2'E!K\$#7! . S%/!\* ,#1V'11L\*+9!  
J#\*+!S\$#&'+'#(!#2!/O#1\*\$%!'\$+W!'(2#7% ,#( ! 7S\$#&\*!#4,/#7 \*+!2#S!3%(L1%5\*+0!'&'11L\*\$+k!  
,

(#) ! \$ \$ . + % = \* ''

HC'CF! . E^EF!3#-1\*F!XEeEF! . 7',OF!XEVEF! " /M#1147F!J E! ?==IE!H!7\* ,%A%(%1-+'+!#2!\$\*+S#(+\*!\$% ,\*+!,#/#(,'(L\*(,!!  
&%14% ,#(!+4\$&\* -+!/#(54/, \*5![-!7%'IE!N(F! . % 7S1\*!T\*\$S\*+\*( ,% ,&\* (\*+9!N7S1' /% ,#(+2#H57' ('+,\$% ,#(!% (5!!  
Y\*+ ,'(L!#2! . ,% ,\*5!G\$\*2\*\$\*(/\*! . 4\$&\* -+F!H!X\$4S(' /W!%(5!J E!HE!6&%(+! : \*5+E>F!T\*+4\$/\*+!2#S! ,0\*!K4,4\$\*F!!  
O.,S9\_-# + \* 7' ,\*E\*\$%EL#&\_\*\*\_\*S\_\*\$ 7E(+2\_& `H^\_66A=@<?A=<ES52\_d2'1\*\_66A=@<?A=<ES52!!

HC'CF! . E^EF!HC'CF!XE " E . E! ?=<gE!G\$#&'5'(L! . %2\*!J\$(W'(L!U% ,\*\$! . #4\$/\*+!'(T4\$%1!3%(L1%5\*+0E!N(F!!  
HSS!'/% ,#(!#2!3'#AY\*/O(#1#L-'(!%55\$\*++'(L!,0\*!J\*&\*1#S7\*(, ! ^ \*\*5+!#2!3%(L1%5\*+0E!!!

\*\$ C + % / # \* ''

HC'CF! . #('!a6%\$1-!U%\$( '(L! . -+ , \* 7+F! " # [ '1\*!Y\*/O(#1#L-!%(5!MO#1\*\$%!H&\*\$+'#(9!6&'5\*(/\*!2\$#7!T4\$%1!!  
3%(L1%5\*+0E!c!'B!'"#H((4%1!M#(2\*\$\*(/\*!#2!,0\*!64\$#S\*(!H++#/'% ,#(!#2!6(&'\$#(7\* ,(%!1% (5!T\*+4\$/\*! !  
6/#(7' '+, +E!T'7' ('F!N,%1-E! ?I!e4(\*!P!<!. \*S,\*7 [\*\$F! ?=??!!

HC'CF! . #('!a6%\$1-!U%\$( '(L! . -+ , \* 7+F! " # [ '1\*!Y\*/O(#1#L-!%(5!MO#1\*\$%!H&\*\$+'#(9!6&'5\*(/\*!2\$#7!T4\$%1!!  
3%(L1%5\*+0E!c!<g!'"#64\$#S\*(!M#(2\*\$\*(/\*!#2!R%1,0!6/#(7' '+, +E!  
E!8+!#F!^#S`% -E!@!P!I!e41-F! ?=?E!!!

HC'CF! . #('!a!V%14% [1\*+!M#(+#\$ ,47F!M#7 74(' , -!#2!G\$%/ , / \* ! . \* 7' (%\$F!<BF!J \*/ \* 7 [\*\$F! ?=?<!!

HC'CF! . #('!a6%\$1-!U%\$( '(L! . -+ , \* 7+F! " # [ '1\*!Y\*/O(#1#L-!%(5!MO#1\*\$%!H&\*\$+'#(9!6&'5\*(/\*!2\$#7!T4\$%1!!  
3%(L1%5\*+0E!c!H7\*\$' /% (!] \*#SO-+' /%!) ('#(!H((4%1! " \*\* , '(LE!  
8 (1' (\*E!<gA<B!J \*/ \* 7 [\*\$F! ?=?<E!!!

HC'CF! . #('!e!a . #/'#A\* /#(7' /!N7S% / , #2!T\*7# , \* ! . \* (+ '(L!H'5\*5!MO#1\*\$%!G\$\*5' / , #('! (3%(L1%5\*+0c! ^ H . H!!  
R\*%1,0!%(5!H!'\$!b4%1' , -!HSS!'/% ,#(+!G\$#L\$% 7!H((4%1! " \*\* , '(L+!F! ?=<IF!34\$1'(L , # (F!V\*\$ 7 # (,F!<BA<I!!

. \*S, \* 7 [ \*\$F! ? =< \ E!!!

HC'CF! . # ( '%E!a . %, \*11', \*!H'5\*5!84, [ \$\*%W!G\$\*



