

! "\$%%&'

#()*+(*, "' -.)(/'0+1"' -.)2)(3'

\$-453*'#/..0643'

!

"#\$%&'()*+,-./0! 1!,\$+2\$+3!/4' (!,#*!)' 5*!' 1!&\$*+&*!/+ -!,*&#+ ' 5' 30!\$+!6' 5&&0!

:)93'; '-6<* (2)=*3'

"#\$%&'()*%!/ \$8%!, ' ! \$+,)' - (&*!%, (- *+, %!, ' !% &\$/5!/+ -!6' 5\$, \$&/5!, # \$+2\$+3!/4' (, !%&\$* +&*9!: , (- *+, %!. \$55!
*A65') *! /!) /+3*! 1!&/%*!%, (-\$*%!/3/\$+% , !/!4/&2-) ' 6! ' 1!, #* ')O!\$+!') - *)!, ' ! (+ - *)%, /+ - !%&\$* +&*! /% /!% &\$/5!
/+ - !6' 5\$, \$&/5!6)' &*%#B!#'. !%&\$* +&*!\$%1 (+ - * - B!. # /, !%&\$* +&*!6' 5\$&O!\$% /+ - !#'. ! \$, !/11* &, %!' ()!5\$7*%B!#'. !
- * &\$%\$' +%/4' (, !%&\$* +&*! /+ - !, * &#+' 5' 30! /) *! 8 / - * B! /%!. *55! /%!, # \$+2\$+3!/4' (, !> (*%, \$' +%!(&#! /%?! . # /, !
8/2*% /+ ! * A6*), @! : # ' (5 - !%&\$* +, \$%, %!4*!\$+7' 57* - ! \$+!, #*!6' 5\$&OC8/2\$+3!6)' &*%!' +!%&\$* +&*! /+ - !
, * &#+' 5' 30B! /+ - !, ' !. # /, !*A, *+, !%# ' (5 - !%&\$* +, \$%, %!4*!#*5 - !, ' !/ &&' (+, !\$+!, *)8%!' 1!, #* \$!) *% * /) &# @!
!

DO!, #*! *+ - !' 1!, # \$%&' ()%*!%, (- *+, %!. \$55?!

D*! /45*!, ' ! \$- *+, \$10!, #*! 8 / \$+!, #* 8 *%!' 1!%&\$* +&*!6' 5\$&O!%, (- \$*%!
D*! /45*!, ' !&)\$, \$&\$*!%\$865\$, \$& /+ - !6' 6(5/)!+ ', \$' +%!' 1!, #*!) *5/, \$' +%# \$6!4* , . ** +!%&\$* +&*! <
, * &#+' 5' 30! /+ - !% ' &\$* , O!
E/7*! - * , /\$5* - !2+ ' . 5* - 3*! ' 1! /! + (84*)! ' 1!&/%*!%, (- \$*%!\$+!%&\$* +&*!6' 5\$&O!F /+ - < \$+!6/), \$&(5/)<
, #*!% ' &\$/5! /+ - !6' 5\$, \$&/5! - \$8* +%\$' +%!' 1!, #*!&/%*%G!
E/7*! - *7*5' 6* - !) *% * /) &# !%2\$55!, #)' (3#!, #*!%* 8\$+ /)!. ')2! /+ - !&' ()%*! /%*%*%8* +, !

#(>*14.*'

| | |
|---|----------------|
| ! | ! |
| | HIJK/+! |
| | LMILN!K/+! |
| | OOIOP!K/+! |
| | OJIPQ!K/+! |
| | MIN!R*4! |
| | LOCLH!R*4! |
| | LJIOQ!R*4! |
| | ONIOS!R*4!! |
| | MIN!T /) &#! |
| | LOILP!T /) &#! |
| | LJIOO!T /) &#! |

AB: CDEF'GD#H'

!

"#%!*&,\$' +!6)' 7\$- *%!- *,/\$5%! '1!,#*!)*/-\$+3%!1')!*/&#!. **29!U+-*)!*%*+,\$/5!)*/-+\$+3!V!#/7*!5\$%,*-!
6/6*)%!')!&#/6,*)%!,#/,!V!*A6*&!,!0' (!,'!)*/-!\$+!')-*)!, '!(+-*)%/,+#!,#!8/,*)\$/59!"#*)*!\$%/5%'!
)*&' 88*+-*-!)*/-\$+3!\$!0' (!#/7*!, \$8*!/+-!1')!0' (!.)\$,*,*+!/%%\$3+8*+,%9!; --,\$,\$'+/5!)*/-+\$+3!1')!,#*!
%*8\$+!)%<!*%%/0!/+!-!*A/8!. \$5!4*!6' %, *-!' +!T' ' -5*!. #*)*!/66)' 6)\$/, *9!V!*+&' (/3*!0' (!,'! /5%'!-'!
0' (!' . +!)***/&#!,' !1\$+!)*/-\$+3!/+!-!%')&*%!,#/,!/) *!+' ,!\$+&5(-*-!#*)*9!!

!

!

W' (!%#' (5-!/5%' !%,/),!,/2\$+3!/+\$+,*)*%,!\$+!5\$7*!%&\$*+&*!6' 5&&0!- *4/, *%9!E/7*!/!5' ' 2!/!,#**%!*!')&*%?!

?!!

"#*!X*&\$7*-!=\$%- ' 8!FK/&2!;,\$3' *//+!-!:#' 4\$,/!Y/),#/%/)/,#0G?!

[#,,6%?116' -&/%,%9/665*9&' 81\(%16' -&/%,1,#*C\)*&\\$7*-C. \\$%- ' 81\\$-LZSNPPZQNM!!](#)

!''#\$%&'(:,\$&2!,',#*!%&\$*+&*?!=#*+!%&\$*+&*!3*,%16' 5\$,&/5?!

[#,,6%?11. . . 9+/,\(\) *9&' 81/\), \\$&5*%1-ZLMHNCQOQCQPQNSC. \(](#)

!

!

[#,,6%?11. . . 9+/,\(\) *9&' 81+*. %!](#)

[#,,6%?11. . . 9%&\\$*+&*9' \)31+*. %!](#)

[#,,6%?11. . . 9,#*3\(/\)-\\$/+9&' 81%&\\$*+&*!%&\\$*+&*C6' 5&&0!](#)

[#,,6%?11\\$%\(*9'\)31!!!](#)

[#,,6%?11\)' 0/5%' &\\$*,09' \)3145' 3145' 3%*//3*!@&/,*3' \)0\[*. %\] 00/+ -\] 007\\$*. %!!!](#)

[#,,6?11. . . 9%' 1,8/&#*\\$+*9' \)31. ' \)-6\)*%!!](#)

!

!!

!

| **J'_{+}**''

,

=*\$+4*)3<D9!; 9!FOQQJG9!; +!; %%*%%8*+,!' 1!D)\$,\$%#!: &\$*+&*!' 7*)!,#*! ". *+,\$*,#!`*+,()0'9!C?&(
: 9*+*D/9(@*\$%+"7<LLJFMPHG<ROMOCRONJ9!!!

!
!
!

'

I **J'2>5**''

,

V+!,#!OL'!

NONG9!#,6?11. . . 9+4*)9')31&#/6,*)%1&0LZZ96-1!F)/, #*)!- *+%*!*&' + ' 8\$&%!4 (!/+!\$86'),/+,!
%' ()&*G!
Y/7\$, ,!j !FLJJLG<I = #/,!8/2*%!4/%\$&!)*%*/&#!*&' + ' 8\$&/550!(%*1(5@^!-&4&''%9?(E*7/9B!7' 5!0Q!+ ' !
0!66LQJCOQ!F/)3(*!,#/,!,#!4*+*1\$,%!1)' 8!4/%\$&!%&\$*+&*!/) *!1/!)4)' /-*)!,#/+!,#!2+' . 5*-3*!
6)' - (&* -G9!!
_ ' -\$+<D!FOQQNG<I! "#*!5\$+*/!)!8' -*5! 1!\$++ ' 7/, '\$ +?!,#!#!\$%, ')\$&/5!&' +%,) (&,\$' +' 1!/+!/+ /50,\$&/5!
1)/8* . ')2^>(89/&+9&>(C&9?+*7*HB(J(A\$D''+(I ''7\$&4!PLFNG!669NPJCNNS!FOQQNG!!!
Y\$*52*!X9!; 9!FOQQSG!C?&(A*+&4#(2%*3&%G(; ''3/+H(4&+4&(*1(49/&+9&(/+(*7/9B(' +, (= *7/#/94(
`/84)\$-3*!F)* /-!` #/6,*)!N!' +!#'. !%&\$*+&*!6' 5\$&0!%/6 *%!%&\$*+&*G!FU` h!h\$4)/)O!gC4' ' 2G

I **J'8-45''

,

:&\$*+, \$%, %!/+ -!6#5' %' 6#*)%! 11*)!*A65/+/, \$' +%!1')!#'. !%&\$*+, \$1&!2+' . 5*-3*!\$%!%(66' %*-!, ' !6)' 3)*%%9!
: ' &\$' 5' 3\$%, %!' 1!%&\$* +&*!\$+% , */-!/ %2!. #/, !%&\$* +&*!\$!)*/550!5\$2*!/+-!#'. !\$, !\$%)*/550!-' +*9!k' *%!, !5\$7*!(6!
, '!, #*!\$-*/5!\$8/3*!, #/, !. *!/) *!' 1, *+!6)*%*+, * -!. \$, #@!;) *!, #*) *!/5, *)+/, \$7*!. /0%' 1!2+' . \$+3!/+ -!\$1%' <
. #/, !/) *!, #*!\$865\$&/, \$' +%@!
!

6++*. "#/*+(V(; "+ "H/+H(%/43>(+*#(" . */ , /+H(/#<1K*6/), 8*+, !' 1!D(%\$+*%%!V++' 7/, \$' +!/+-!: 2\$55%<
OQLZ<!#, ,6%!11. . . 93' 79(213' 7*)+8*+, 1(65' /-1%0%, *81(65' /-1/, ,/*+, t-/, /11\$5*1PHLJ
QNILZCLLJQ4C\$++' 7/, \$' +C8/+ /3\$+3C)\$%2C

AB: CDEF'I BBL'

\ ' !5*&, ()*%!')!%* 8\$/!)!,\$%! . **29!!

!

'

I **J'3* = * + "

"#\$+2\$+3!/4' (,! * &#+' 5' 30!\$%-11*)*+,!1)' 8!,\$+2\$+3!/4' (,!%&\$*+&*!7*+!\$1! *!&/+^,!-)/. !/!&5*/)!5\$+*!
4* ,. **+!,#!, . ' 9!E' . !%!%&\$*+&*!) *5/, * -!, ' !, * &#+' 5' 30@!V%!, * &#+' 5' 30!f(%,!/665\$*-!%&\$*+&*!')!\$%!,!
8')*!&' 865\$&/, * -@!; +-!\$!\$++' 7/, '\$ +! /5. /0%! /!3' ' -!, # \$ +3@!

: ,53' * <!FOQOOG!"#*!6' 5\$, \$&%!' 1!, * &#<\$+! = # ' %!k)\$7\$+3!V++' 7/, '\$ +@!
[# , 6%?115\\$+29%6\)\\$+3*\)9&' 814' ' 21LO9LQOSIJSHCPQPCQPOPOQCO!!](#)

`#/ +3!ECK!FOQLLG!"#*!. /%#\$+3!8/&#\$+*!#/%!&#/+3*-!,#!. ')5-!8')*!,#/+!,#!\$+,*)+*,!#/%!
!"#\$+3!Z!\$+!OP!,\$+3%!,#*0!-' +n,! *5!0' (!/4' (,!&/6\$, /5%8<Y*+3(\$+!F' +!T' ' -5*G!
D)' ' 2%<E!FLJJZG!"#*!) *5/, '\$ +%#6!4* ,. **+!%&\$*+&*!/+-, * &#+' 5' 30'9!X***/)&#!Y' 5\$&0<OP<ZSSC
ZHN<# , 6?!1!f4/*964. ')2%9&' 8114)' ' 2%] ODLJJZ96-1!!
; -\$,0! / #/2)/4'), 0<E' . !Uj! . ' +-*)!(4%, /+&*!3)/6#*+*!&/+n,! /+-. ' +n,14*+*!\$,!Uj <
"#*!_ (/)-\$/+<!"(*%-/0!P!k* &* 84*)!
[OQLP!# , 6%?11. . . 9, #*3\(/\)-\\$/+9&' 81%&\\$*+&*!OQLPI-*&IQPI3\)/6#*+*C. ' +-* \)C\(4%, /+&*C\(2C
*&' + ' 80!](#)
= \$++*)<h/+3- ' +9!qk' !;), \$1/&, %!E/7*!Y' 5\$, \$&%@r!k/* -/5(%<7' 59!LQJ<+ ' 9!L<LJHQ<669!L0LaLPN9!

!

` ' . /+!X: !FLJHMG<IE' . !,#!X*1)\$3*)/, ')!_ ,IV,%!E (8!\$+!C?&(8*9/'7(8?"=+/H(*1(C&9?+*7*HB!FL%,!
*-\$,\$' +G!FT \$5, ' +!j *0+*%?!C6*+!U+\$7*)%\$, 0!Y)*%G!660QOCOLH!Fk*, /\$5*-!&/%*!%, (-0! 1!#' . !
, * &#+' 5' 30!\$%/11*&, *-!40!% ' &&/5!1')&*%G9!bg5*&,) +\$&!m*)%\$' +!; 7/\$5/45*!a!: **!T' ' -5*!Y/3* <
h\$4)/0!X*%' ()&*%!*5*&,) +\$&!)* /-\$+3!5\$%, <!)\$3#, C# /+ -!&' 5(8+d!
\0* <k!FOQQSG!C&9?+*7*HB(; "##&%4G(Z\$&4#/*+4(#*)/. &([/#?!F` /84)\$-3*!T /%?!TV''!Y)*%G!
`#/6, *)!Z!IE' . !k' !E\$%, ')\$/+%!U+ -*), /+ -! " * &#+' 5' 30@G!F` #/6, *)!Z!\$+!g5*&,) ' +\$&!m*)%\$' +!
; 7/\$5/45*!a!: **!h\$4)/0!X*%' ()&*%!*5*&,) +\$&!)* /-\$+3!5\$%, <!)\$3#, C# /+ -!&' 5(8+! 1!T' ' -5*!6/3*d!
= 0/, ,<!: !FOQQSG<I" * &#+' 5' 3\$&/5!k*, *) 8\$+&\$8!V%!k* /-B!h' +3!h\$7*!" * &#+' 5' 3\$&/5!k*, *) 8\$+&\$8!\$+!
E/&2* , <gk!F* ,! /5G<C?&(A" +, R**3(*1(89/&+9&(" +, (C&9?+*7*HB(4#\$, /&4!FTV''!Y)*%G!FP)-!* -G!FU` h!
h\$4)/0!gC4' ' 2G!

I **J'*)?>2''

.

= ' 8*+!/) *(+ -*) *6)*%*+, *-\$+!%&\$*+&*9!''#*) *!/) *!8/+0!. /0%! ' 1!, #2\$+3!/4' (!, #*!&/ (%*%!/ + -!
11&, %!' 1!, #5!6/,, *)+@!E' . !-' !%,) (&, () *%!/ + -!& (5, () *%!' 1!%&\$*+&*!5* / -!, ' !-\$%&)\$8\$+/, '\$ +@!;) *!%&\$*+&*!
/+ -!, *&#+' 5' 30!/) *!\$+!%' 8*!. /0!8/%& (5\$+^@!E' . !8\$3#, !\$, %\$3#, %!\$, ' !%&\$*+&*!/ + -!3*+ -*)!,) / + %5/, *!, ' !
, #*)! (+ -*) *6)*%*+, * -!3)' (6%@!!

: (3\$8' , ' <!FOQOPG!g> (\$, 0!1')!. ' 8*+!\$+!%&\$*+&* <#9!L!C!V+,)' - (&, \$' +!F6-1!' +!T' ' -5*G!

!

: &#*\$4\$+3*) <h!FOQQSG!_*, \$+3!8') *!. ' 8*+!\$, ' !%&\$*+&*9!j + ' . 5*-3*!\$%% (*%9!!A''%. ''%, (@*\$%+''7(
*1() "O("+, (W&+, &%<m' 59!PQ!66PMPCPNZ9!
: &#*\$4\$+3*) <h!FLJJG<E/%!R*8\$+\$%8!` #/+3*-!: &\$*+&*@!FE/)7/)-G!F` #/6, *)!Z!!''#*!` 5/%#!' 1!
` (5, () *%&!bg5*&,)' +\$&!m*)%\$' +!; 7/\$5/45*!a!T' ' -5*!:\$, *!h\$4)/)O!X**%' ()&*%!FX\$3#, !E/+ -!:\$- *G!
X* / - \$+3!h\$, d!
` #584/<T!/+ -!j \$, i\$+3*) <K!FOQLQG<ID\$84' !')!4' 11\$+@! = ' 8*+!\$+!%&\$*+&*?!/+!/+50%\$%! ' 1!8*-\$/!
) *6)*%*+, /, '\$ +%!/ + -!#'. !1*8/5*!%&\$*+, \$%, %!+ *3' , \$/, *!& (5, ()/5!&' +,) / - \$&, '\$ +%^<E\$R7/9(
M+, &%4#''+, /+H(*1(89/&+9&!LJFMG?NQJC
NOZ9!

L9LZHLZ

!

`/86/\$3+!1')!: &\$*+&*!/+ -!g+3\$+**)\$+3<0QLZ<V86)' 7\$+3!k\$7*)%\$,0!\$+!

: "gT<!# ,6?11%&\$*+&*&/86/\$3+9')39(21` /: gk\$7*)%\$,0\$+: "gT)*6'),0QLZ96-1!

!
!
!
!
!

!

'

| **J'+)+**''

,

:&\$*+&*!\$++' 7/, '\$' +!/+-!, #*!6)' - (&,\$' +!' 1!2+' . 5*-3*!#/%!*7*)!4**+!&' +1\$+* -!, '!, #*!) ***//4%' 1!
g()' 6*!/+-!\ '), #!; 8*)\$&/9!: &\$*+&*!\$%4*\$+3!-' +*!\$+!* . !. /0%\$+!8/+0!65/&*%9!;)*!g()' 6*!/+-!
; 8*)\$&/+!%&\$*+&*!(+-*)!, #)*/, !1)' 8!*8*)3\$+3!%&\$*+&*!6' . *)# ' (%*%!(&#!/%!` #\$/+!/+-!V+-\$/!')!\$%!
35' 4/5!%&\$*+&*!3' ' -!1')!*7*)0' +*@!; +-!. #/, !)' 5*!-' *%!%&\$*+&*!/+-!, *&#+ ' 5' 30!6' 5&0!65/0!\$+!

| **J'2*+'

!
!

"#!3)' . ,#!' 1!,#!V+,*)+*,!#/%!6)' 86,*-!%' 8*!%&\$*+,\$%,%!/+-!' ,#*)%!, ' !6(%#!1')!3)*/,*)!' 6*++*%!

