

!''#%&' ()(*+, - (%./

B.-+*+!.\$6*!'-!0%%\$, -6*-.%7!3'(!603!#0-+!.*6!\$-!0.!T!06!.*!+03!'4!&10%%A(-4').(-0.*13!@!&0--'!.!
0&&*5.!.*6!10.*)!.#0-!.#0.!/*&0(%*!@!8\$11!-'!/*!0/1*!'!\$-&1(+*!.*6!\$-!.*!1*!&.)%*!0-+!50)!.'4!.*!
,)0+*!\$%/0%*+!'-!8#0.!;\$-+!'4!+\$%&(%%\$'-!\$.!%.\$6(10.*%\$-!&10%%9!!"#!*!D(*%.\$'-!8\$11!/*!%(/6\$..*+!
.#)'(,#!C-<!+)'5/'B*%!0-+!8\$11!/*!)(-!.#)'(,#!"()-\$.-\$-9!!0')!.*!4\$)%!4*8!&10%%*%!!@!8\$11!5)'2\$+*!.*!
+\$%&(%%\$'-!D(*%.\$'-!%!'!,\$2*!3'(!0-!\$+*0!'4!8#0.!@!06!1'';\$-,'4')9!!U*)*!\$%!0!)'(,#!)(/)\$&'4!#8!.*3!
8\$11!/*!,)0+*+V!

WX-'.!%(/6\$..*+!

G9K!X2*)3!/0%\$&!D(*%.\$'-!'4!&10)\$4\$&0.\$'-!

I9GKX,''+!D(*%.\$'-!.#0.!,*%!0!.\$65').0-!5'\$-.%!/(!+ '*%=-.!, '!/*3'-+!.*!0).\$&1*!

I9YKX,''+!D(*%.\$'-!.#0.!,*%!0!.\$65').0-!5'\$-.%!0-+!, '*%!/3'-+!.*!/0%\$&!'4!.*!0).\$&1*!

J9GKX*B&*11*-.!.#0.!,*%!0!.\$65').

Q' (!8\$11!%***!.#0.!.#*)*!0)*!4' (!. '5\$&#!#*)*!0-+!.#*)*!8\$11!/*!4' (!)'4!3' (!\$-!*0&#!,)'(5!%'!3' (!&0-!
&*)0.\$-13!%51\$!.!.\$#- , %!(5!/3!.'5\$&9!!U' 8*2*)7!@!] " aC^ b cQ!0+2\$%*!3' (!.'!8 ');!&!%'*!13!'-!.#*%*!
5)*%*- .0.\$' -%!.%#!.#0.!3' (=)*!- .!) *5*0.\$- ,!3' (!)*%12*%7!3' (!0!1!; -' 8!8#0.!*0&#!.'.#*)!0)*!, '\$- ,!.!'!037!0-+!
3' (!&0-!%#0)*!\$-4')60.\$' -!6')!*44\$&\$*- .139!! a*6*6/*)7!3' (!8\$11!, *!.0!,)'(5!60);7!%'!\$!/*# '2*%13' (!
.!'!60; *!%(!)*!.#0.!*2*)3' - *-%!5)*%*- .0.\$' -!\$-!.#*!,)'(5!\$%!.#*!/*%!.#0.!\$!&0-!/*9!
Z)*%*- .0.\$' -%!.%# '(1+!/*!055)'B\$60.*!3!JK!6\$-(.*%!'1' -, !0-+!%# '(1+!\$-&1(+*!I!D(*%.\$' -%10.!.#*!*-+!.!'!
, *-*)0.*!+\$%&(%%\$' -!\$-!.#*!&10%9!! a*6*6/*)!.#0.!.#*!)*%!.!4!.#*!&10%#!#0%!-'.!) *0+!8#0.!3' (!#02*)*0+7!'!
5!%0*!60; *!%(!)*!.!'!60; *!.#*6!+\$%&(%%\$' -!D(*%.\$' -%!.#0.!.#*!8#0.!3' (=2*!5)*%*- .*+!\$- .!'!.#*!10), *)!&10%!
.#*6*%!)!10), *)!.#*6*%!*!\$-!5%3&# '1', 39!!
@4!3' (!#02*!0&&' 66'+0.\$' -%!4')!-'.!'!5*0;\$- , !\$-!&10%!.#*!-!5!%0*!&' 6*!0-+!%***!6*!0-+!8*!8\$11!8 ');!
' 6*.#\$- ,!' (.9!!
!
!

:+%&;?#)A#7k#0): \$&\$. (B#(%4=@3/5#\$%)' (#)' ""')6)0'8C!Q' (!8\$11!) *0+!.8'!'4!.#*!0).\$&1*%15)'2\$+*+!4')!.#*!
0%\$%, -6*-.!0-+!0-8*!)0!-(6/*)'!4!D(*%.\$' -%!.:8#\$&#!8\$11!/*!5)'2\$+*+!8\$#!*0&#!0).\$&1*?!'-!.#0.!0).\$&1*!
8#\$&#!8\$11!0%;!3' (!.'!%(660)\$S*!.#*!&'-.*-.7!&\$.SD(*!.#*!6*.#'+%7!\$+*-.43!\$6\$0.\$' -%!'!4!.#*!)*%0)&#!
0-+!&' 66*-.!(5'-!# '8!.#0.!50).\$&(10)!%.(+3!4\$.%18\$.#-\$!.#*!10), *)!1\$.*)0.(!)*!-!.#0.!'5\$7!*.&99!! "#*!
0).\$&1*!0-+!D(*%.\$' -%!'!-!.#*6!8\$11!/*!5!0&*+!\$-!C-<!04.*)!8*!#02*!+\$%&(%%*+!# '8!'!'&' 65!*. *!0-!0).\$&1*!
) *2*89!!Q' (!8\$11! -13!8)\$\$.!8'!'4!.#*%*!0).\$&1*!) *2*87!.#' (, #!.#*)*!8\$11!/*!0!&# '\$&*!'4!J!0).\$&1*%9!!
H0&#!'4!.#*%*!0).\$&1*!) *2*8%!8\$11!#02*!\$.%'!8'-!+(+!0.*!1\$.%+!\$-!.#*!&10%!%&#*+(+!0-+!8\$11!-'!/*!
0&&*5.*+!10.*!(-1*%*!3' (!#02*!0&&' 66'+0.\$' -%!4')!0-!B.*-%\$' -!'!-!0%\$%, -6*-.%9!!@4!3' (!&0-=.!, *!.!\$-!'-!
.\$6*7!3' (!8\$11!#02*!.!'!+!0-'.#*)!' -*9!! _ *!8\$11!5*-.+!.#*!/*..*)!50).!'4!.#*!4\$%)!&10%!.0!;\$- , !0/' (!# '8!
'!)*0+!5)\$60)3!%' (!&*!0).\$&1*!8\$.#!0!&).\$&0!1*3*!0-+!# '8!'!'!\$. (0.*!.#*6!8\$.#-\$!.#*!10), *)!1\$.*)0.(!)*9!!
_ *!8\$11!0!%'!5*-.+!%' 6*!.\$6*!.0!;\$- , !0/' (!5!0, \$0)\$%67!0%!60-3!5*!51*!#02*!%) (, , 1*+!8\$.#!\$-0+2*).*-!-!
5!0, \$0)\$%6!\$-!.\$%!&10%9!! "#*)*!8\$11!/*!-'!+ 'A'2*)%0%!.#*!(-2*)%\$.3!\$!\$-!'!'-, *)!0!1' 8\$- , !.#*%9!!@8\$11!
80)-!3' (!.#0.!@!1' ';!0.!0-3!0%\$%, -6*-.!.#0.!#0%0!\$6\$!0)\$3!) *5').!'2*)!EW d 9!! "#0.!+ *%=-.!'6*0-!.#0!
3' (!8\$11!/*!0(. '60.\$&0!13!&' -%\$+*)*+!.!'!/*!5!0, \$0)\$S\$-, A\$4!3' (!#02*!E!')!G!d!4)' 6!0!-(6/*)'!4!+\$44*)*-!-!
5!0&*%!3' (=1!/*!4\$-9!!N (!\$4!3' (!#02*!'2*)!I!')!J d!4)' 6!.#*!0).\$&1*!3' (=)*!0-0!3S\$-, 7!5!%0*!/*!%(!)*!.!'!
) *8)\$\$.#*%*!%&.\$' -%9!!!
H0&#!0%\$%, -6*-.!8\$11!/*!8').#!IW!5'\$-.%!0-+!8\$11!/*!6 (1.\$5!\$+!3!9K!.'!/*!8').#!EK d!'4!3' (!)4\$-0!
,)0+*9!!@!.\$%!' -!'!60-+0.')3!.#0.!3' (!+!'!8'7!/(!#\$, #!3!% (, , *%.*+9!! "#*%*!0%\$%, -6*-.%!8\$11!/*!#0-+*+!
\$-.'!0!+)'5/'B!\$-!C-<!/(!8\$11!50%!.#)' (, #!" (-)\$-\$-9!

D&(, ?)EF, B/O'++%*)G239)) "#*!4\$-0!)*B06!8\$11!/*!0!0; *A# '6*!)*B06!8#\$&#!8\$11!/*!, \$2*-.!'!3' (!8#*-!3' (!
&' 6*!/0&;!04.)*!40!1!/)0; 9!!@!8\$11!&' -%\$%!.!'4!%*%03%!.#0.!8\$11!&'2*)!.#*!\$65').0-!.#*6*%!) (-\$-\$, !
.#)' (, #' (!.#*!&')%*9!! "#\$%!*B06!8\$11!/*!+(+!/*!3!EEVKe!56!' -!0)\$+03! f * & * 6 / *)!EW &
(-1*%*!3' (!#02*!0&&' 66'+0.\$' -%!4')!0-!B.*-%\$' -!'!-!0%\$%, -6*-.%9!!@4!3' (!+!'!-'.!#02*!0&&' 66'+0.\$' -%7!
Ed!'4!3' (!)'2*)0!1!,)0+*!:\$9*97!' -*!60);!' (!.'!4!IW?!8\$11!/*!0; *-.!'44!*0&#!GJ!# '(%)!.#0.!\$!\$!10.*9!! "#*!

!

! . G<<'<! WM(T . M'

<&+,& 2 C&\$'X'

@-.)'+(&.\$' -!. '!&10%%7!g, *..\$- ,!. '!; - ' 8!3' (h7!, '! '2*)!%3!10/ (%7!+\$%& (%%!*B5*&.0.\$' -%10-+!,)0+\$- ,!

!

gU' 8!. '!&).\$D(*10-10).\$&1*h!!

,

<&+,& 2 C&\$'57'

"*B./ ' ' ;!F#05.*)!E!g" #*!N\$'1' ,3!'4!F#0- , *h!

,

<&+,& 2 C&\$'59'

"*B./ ' ' ;!F#!GAg [*.#'+%10-+!Z'5(10.\$' -%h!

,

k0)6\$1'44A] 6\$.#7!L9!:GWEW?9!^*()'\$60,\$- ,!'4!.#*!+*2*1'5\$- ,!/0)\$-V!"0;\$- ,!g+*2*1'5\$- ,h!%*)\$' (%139!R"B, () S+, &()T, <<k(.0)G=0)eIJAEJE9!

,

<&+,& 2 C&\$'5P''

Z'1+0&;7!a9!L9!:GWEW?9!@-.*)5)*.\$- ,!+*2*1'56*- .01!�- ,%*\$-!-*()'\$60,\$- ,!%\$, -01%9!R"B, ()S+, &()T, <<k(.0) G=7!TYGATYT9!

,

<&+,& 2 C&\$'7@''?'Y+2?I/%,- / 2&%&'G?!Q';*%)#%*'' -'4#&%,*'' -'Z5'' -'H&,&\$%' -'/\$,*)I&';#&'

,

<&+,& 2 C&\$'75'

Z*.*)%' -7!N9]9!:GWWI?9!!F' -&*5.(017!6*.*#'+'1' ,&\$017!0-+!%.0.\$%.\$&01!*- ,%*\$-!-/0)\$-!\$60,\$- ,!%. (+\$*%!'4!! +*2*1'56*- .0113A/0%*+!5%3&# '50.#'1' ,%*\$9!!U#7#?'<B#(%), (-!K\$J; *'< ,%* '?' .J0)=@!TEEATIG9!

!

<&+,& 2 C&\$'7J''?'Y+2?I/%,- 1/2&%&' / 2&%&' ;*%)#%*'' -'4#&%,*'' -'Z5'' -'["Q-%' -'&,'/I6';#&'

,

<&+,& 2 C&\$'7Y'

q'#-%' -! [9!U97!F#0)60-7!"97!Z\$&;1*%7!L97!m!q' -*%7!H9!q9!U9!:GWGE?9!!L--(01!)*%*0)&#!)*2*\$8V!L-.*)\$')!6'+\$4\$*)%!! \$-!.#*!*6*), *-&*!4!-*()'+*2*1'56*- .01!+\$%')+*)%!:L [H^ f?V!L!%3*.*6%!*-()'%&\$*-&*!055)'0&#!.'!! &'66'-!+*2*1'56*- .01!+\$%')+*)%9!V''+(,?)'6)W*?&?)K\$J; *'?' .J), (-)K\$J; *&, %&J0)XI0)MEWAMIW9!!

!

<&+,& 2 C&\$'7X''?'Y+2?I/%,- / 2&%&'<? \? ;*%)#%*'' -'4#&%,*'' -'Z5'' -'!Q/+,&\$'8';#&'

,

<&+,& 2 C&\$'7I''''

"*B./ ' ' ;!F#05.*)!I!gO)'6!b*-*!. '!N)0\$-h!!

,

1),"C&\$'7

1), "C&\$'9"?"

"*B./ ' ' ;!F#9!T!gc*0)-\$- ,!0-+!c ' - ,A"*)6! [* 6 ')3h!!

!

V''E& 2 C&\$'J''''550JP'+ 2 6'G\$,*)I&'G%%*0- 2 &- , 'Z7' (#&'

]312*%*)?!)F9! [97! _ #01*-7! f 9!q97!N*1+* -7!L9!F97!]0-&#*S7!]9!c97!c (/37!q9!c97!m!N0)! f 9! [9!:GWET?9!]#3- *%!*0-+!
4(-&.\$' -0!- * .8 ');!&' - - *&.\$2\$.3!' 2*)!*0)l3!0+ ' 1*%&* -&*9!!W*&?-)U#7#?' <B#(%0)J^0)YIJAYJK9!!

f C@V!EW9EEEEP&+*29EIWWK!

!

V''E& 2 C&\$'Y''''I/%, '- / 2 &% ' ! ''L? ; *%)#%*'' - '4#&%, *'' - 'Z9'' - ' / #&\$' ; #&'

,

V''E& 2 C&\$'X''''

N0(*)7!Z9!q9!:GWWT?9!'' 80)+!0!-*()' A+*2*1' 5 6 *- .0!l0&&' (-.! '4!.*!+*2*1' 5 6 *- .! '4!+*&10)0.\$2*! 6 * 6 ')39!!

! U#7#?' <B#(% , ?)K\$J; * '5&'? ' .J0)@20)EeAIE9!

!

V''E& 2 C&\$']''''Y+ 2 ?I/%, '- / 2 &% ' : ?3 ' ; *%)#%*'' - '4#&%, *'' - 'Z9'' - ' ! Q / + , &\$' P' ; #&'

!

V''E& 2 C&\$'P,Q''

"*B./ ' ' ;!F#9!e!gc0- , (0 , *h!

!

V''E& 2 C&\$'57'''' / , '550JP'+ 2 6'G\$,*)I&'G%%*0- 2 &- , 'Z8' ; #&'

N0.#*1.7!q97!b0.#*)&' 1*7!]9!H97!q' #-% -7!L97!m!L%.1*7! f 9!H9!:GWET?9! f \$44*)* -&*%!\$-!/)0\$-!6 ')5# ' 1 ' , 3!0-+!!

! 8 ');\$- , !6 * 6 ')3!&050&\$.3!0&)' %!&# \$1+ #' ' +9!!U#7#?' <B#(% , ?)P; &#(; #0)I=0)*EGKYe!

,

V''E& 2 C&\$'58''''?Y+ 2 ?I/%, '- / 2 &% ' <? \ ? ; *%)#%*'' - '4#&%, *'' - 'Z9'' - ' ! Q / + , &\$' 5@ ' ; #&'

,

V''E& 2 C&\$'59''''

"*B./ ' ' ;!F#9!EW!gZ)*4)' - .0!F ') . *B7! _ ');\$- , ! [* 6 ')3!0-+! f *&\$%\$ ' -! [0 ; \$- , h!!

,

V''E& 2 C&\$'5J''''?Y+ 2 ?I/%, '- / 2 &% ' G'L' ; *%)#%*'' - '4#&%, *'' - 'ZJ'' - ' ! Q / + , &\$' 55' ; #&'

,

V''E& 2 C&\$'5Y''''

"*B./ ' ' ;!F#05.*)!EEAgF*)*/0!c0.*)0!\$S0.\$' -h!

!

V''E& 2 C&\$'5P'''' / , '550JP'+ 2 'G\$,*)I&'G%%*0- 2 &- , 'Z9' ; #&'

[0& ^ *\$117!c9L97!a0 67! ^ 97!N*117! [9!L97!O ' B7! ^ 9!L97!m!Z*)*SAH+ , 0)7!k 9!:GWET?9!!'')0>*&. ')\$*%!' 4!\$-40- .% =!

/ \$ ' / *#02\$ ')0!+*2*1' 5 6 *- .V!'' \$ 6 \$- , !0-+!)0.*! '4!LA- ' .AN!5*)4 ') 60-&*! , 0\$-%!0-+!HHb! 60. ()0.\$ ' -9!!W*&?-)

U#7#?' <B#(%0)J^0)YEEAYGJ9! f C@V!EW9EEEEP&+*29EIWGG!

!

V''E& 2 C&\$'7@''''?Y+ 2 ?I/%, '- / 2 &% ' : ? \ ? ; *%)#%*'' - '4#&%, *'' - 'ZJ'' - ' ! Q / + , &\$' 58' ; #&'

!

V''E& 2 C&\$'75&''

"*B./ ' ' ;!F#05.*)!EI!g@-.*)0&.\$2*!]5*%&0!\$S0.\$' -h!

(%)#%*'' - ''D'L* - / I'MN/ 2 ''

,

V''E& 2 C&\$'78%\$''

Z)%*%*- .0.\$ ' -! ,)' (5!EA'' #*!*44*&.%!' 4!5)* 60. ()! / \$) .#! ' - ! /)0\$- ! + *2*1' 5 6 *- .!

!

V"E&2C&\$'71!"

Z)*%*- .0.\$' -!,)' (5!GAN)0\$-!+*2*1'56*-!.\$-!&#\$1+)*-!8\$.#!O*.0!L1&'# '1!]5*&.) (6!f\$%')+*)%!
,

V"E&2C&\$'8@"

Z)*%*- .0.\$' -!,)' (5!IA"#*!*44*&.%!'4!&0-&*)!' -!/)0\$-!+*2*1'56*-!
,

(&)&2C&\$'J!"

Z)*%*- .0.\$' -!,)' (5!JA