



G7@G% A0/-' (('/#\$F%9' ]' F/E 1' #2%\$#D%J0\$"#)#%G%  
G7@L% V' DC4"#)/C0%/H#%1 \$0)"#\$F"\$2"/#%\$(2\$--%H"2, "#%2, ' %4\$(2' %(Q(2' 1 %/-%2, '%+ /FF' )' %L%  
%  
%

( ) \* " + % & & ' , " \$ % & ' "

J, (' %E0"/0"2"\ D% PC"2Q"%#4FC("/#\*%\$#D%\$#2"K0\$4"(1 %)/\$F(%/0%"; 0\$0Q%5%#-/01 \$2"/#%J' 4, #/F/)Q&' 0]"4' (%  
\_: .J&' %0)' H%/C2%/-%\$E0/4' ((%#H' I] ' % ' '#%1 /] "#) %2, 0/C), %2, "(%#H"#2' 0%#2/%(E0"#)7%#%\$#C\$0Q%#H' % ' FD%  
D' E\$021' #2\$F%9"]' 0("2Q"%SPC"2Q"%#4FC("/#\*%644' (('; "F"2Q"%\$#D%6#2"KV\$4"(1 %/C#D\$2"/#(('% (#/#%2/%  
' (2\$; F'(% , %4/ 1 1 /#%2' 01 "#/F/)Q%#4' E2("Q\$#D%2//F(%\$#D%)"]' %\$FF% .J&%(2\$--%\$#%/EE/02C#"2Q%2/%D"(4C((%  
\$(E"0\$2"/#(%/0%2, ' %H/0Z%#H' IO' %D/#)%%#% .J&#%\$#D%2%c0Q#%X\$H0%+ /FF' )' %#%(' 0]"4' %/-% PC"2Q"%#4FC("/#\*%\$#D%  
0\$4"\$F%C(2"4' 7%#

3C2%/-%2, /(' (% ('/#(% .J&%D' E\$021' #2(%#H' 0' %4, \$0)' D%#H"2, %E0/E/("#)(, /02' 0K2' 01 %\$#D%/#)' 0K0\$#)' %  
)/\$F(%0' F\$2' D%2/% PC"2Q"%#4FC("/#\*%\$#D%\$#2"K0\$4"(1 %S.6V%\$#D%(C))' (2"#)%C02, ' 0%/01 (%/-%E0/-' (('/#\$F%  
\$#D%/0)\$#" \$2"/#F%9"]' F/E 1' #2%2, \$2%1"), 2% ' %Q \$FC\$; F' %/0% .J&%2/%E0(C' 7%9C0"#) %2, ' %1 /#2, %/-%  
M'; 0C\$0Q"% \$4, %D' E\$021' #2%\$02"4CF\$2' D%S.6V%)/\$F(%0' F' ]\$#2%2/%2, ' "0D' E\$021' #2\$F%H/0Z%\$#D=/0%2/%/C0%  
)\$#" \$2"/#1(%1"(('/#%\$(%\$%#H, /F' 7%#

.#%X\$04, %#2/% \$0FQ%6E0"r"%%\$4"F"2\$2' D%' ' D; \$4Z%(' (('/#(%#H"2, % .J&%1 \$#\$)' 0(%2, '% .J&%S.6V%J' \$1 "%\$#D%  
/E' #%2/% .J&%(2\$--%2/%D"(4C(%#H, "4, %)/\$F(%#/FF' \$)C' (%' F2%' FD%E\$02"4CF\$0%E0/1"(' %\$#D%#H, ' 0' %H' %1"), 2%  
, \$]') 0' \$2' (2%E/(2"]' %1 E\$427%J, ' 0' %H\$%1 C4, %4/#(' #C(%\$; /C2%\$0' \$(%/-%/4C(%2, \$2%H/CfD% ' %Q \$FC\$; F' %  
\$#D%1 \$#Q%' FE-Cf%#("), 2(%\$; /C2% /H#H' (%, /CfD%\$EE0/\$4, %\$#D%2' 0\$2' %2, 0/C), %2, "(%H/0Z7%#

J, (%D/4C1' #2%(%\$#"0(2%\$22' 1 E2%\$2%(Q#2, ' ("#\#)%2, /(' %#EC2(%#2/%\$%E0"/0"2"\ D%(' 2%/-%MY??"\$#D%/#)' 0K  
2' 01 %)/\$F(7%&/1' %/-%2, ' (' %)/\$F(% C"FD%/#%#H/0Z%\$F0' \$DQ%#%E0/0)' ((%#%\$#D%\$40/((% .J&%D' E\$021' #2(f%  
/2, ' 0(%0' E0' (' #2%#H' H%#2"2\$2"]' (%2, \$2%H' %H\$#2%2/%#2"2\$2' %/0)\$#" \$2"/#F%9"]' %/02K2' 01 %E0/a' 42(%H"FF% ' %  
4\$00" D%/C2%#%2, ' %4/ 1 "#)%"(4\$F%Q' \$0\*\$%\$#D%/#)' 0K2' 01 %)/\$F(%H"FF% ' %#2') 0\$2' D%#2/%2, ' % .J&%<KY' \$0%  
&20\$2') 4%W/\$D1 \$E7%

6(%+.3%5%9"0' 42/0%/-%"; 0\$0" ('%I] ' % \$D%2, ' %) "-2%/-%H"2#" ((')#)/C0%E0/4' ((%2, 0/C), % \$4, %(2\$)' %2, C(%\$0%  
\$#D%\$ \$] ' %\$EE0' 4"\$2' D%2, ' %2, /C), 2-Cf# ('(%-%\$FF%9] E\$021' #2(%\$#D%2, ' %H'(D/1 %2, \$2% \$(% 1' 0)' D%\$; /C2%  
, /H#H' %D/%2, "(%H/0Z%#H"2, "#%#C0%/0)\$#" \$2"/#%\$#D% /H#H' %#]2' %2, ' % 0/\$D' 0%c0Q#%X\$H0%/1 1 C#"2Q%2/%  
] " H% C0%EF\$#(%\$#D%2/% ' FE%C(%2' 0\$2' %/]' 0%2' 1' 7%

3#'%/-%2, '%2, ' 1' (%2, \$2% 1' 0)' D%DC0"#)/C0%E0/4' ((%#H\$%\$#%\$H\$0' #' ((%2, \$2% .J&%#4FCD' (% /2, %#2' 0#\$F%  
\$#D%0/#2K-\$4"#) %2' \$1 (%\$#D%2, ' 0' %\$0' %D"(2"#42"/#(%#%2' 01 (%/-%/H%D"--' 0' #2%2' \$1 (%#2' 0-\$4' %H"2, %2, "(%  
"1\$)"#)#%#-%1' \$#)#)-Cf%)/\$F(%0' F' ]\$#2%2/%/C0%#H/0Z%\$#

6#/2, '0%(20/#)%2, '1' %2, \$2% '1' 0)' D%H\$(%\$#%\$EE0' 4"\$2"/#%/0%2, ' % ' #' -2%/( ' '#)%H, \$2%/2, ' 0%  
D' E\$021' #2(%\$0' %2, "#Z"#)#%; /C2%\$#D%D/"#)7%\$J"#)%2, "(%H"#D/H%#2/%2, ' %H/0Z%/-%' FF/H%D' E\$021' #2(%  
\$40/(% .J&%\$##% ' FE%C(% ' 22' 0%(CEE/02/#' %\$#/2, ' 0%\$#D%2, ' %4/1 1C#"2Q\*" \$0#%0/1 %/#' %\$#/2, ' 0°\$#D%  
0' 2, "#Z%#C0%#H/0Z%\$#D%#E/2' #2"\$F%40/(KD' E\$021' #2%4/FF\$; /0\$2'/(%0/1 %H' HFO%#-/01' D'E' 0(E' 42"']' (7%J, "(%  
"(%(/1' 2, "#)%H' %H-\$#2%2/%4/#2"#C' %2/%"#D%#H\$Q(%2/%D/\*%2, 0/C), %(/1' %/01%/-% .J&%4/1 1C#"4\$2"/#% C; %/0%  
1' 2, /D%/0%(, \$0#)#%#2' 0#F%Q%#H, \$2%(% \$EE' #'#)%\$40/(D' E\$021' #2(%/#%\$%0' )CF\$0% \$( "%\$#D%2, 0/C), %  
(, \$0' D%/0C1 (%C4, %\$(%2\$--%1' ' 2"#)(\$%#D%#E0/-' ((/#\$F%D' ]' F/E1' #2%( ('/#(7%

6%2, "0D%H/#D' 0-CF%2, '1' %2, \$2% '1' 0)' D%H\$(%(' '#)%2, ' %(20' #)2, %/-%4/1 1/#%(, \$0' D%] \$FC' (%\$40/( (%2, ' %  
/0)\$#"\$S2"/#%#%0' f\$2"/#%2/% PC"2Q%\$#D%#4FC("/#%)/\$F(%\$#D% T4"2' 1' #2%2, \$2%1 \$#Q%4/FF' \$)C' (%\$0' %' ' F"#)%  
\$; /C2%2, ' %H/0Z%#H"2, "#% .J&%\$#D%#+/FF' )' KH"D' \*%\$#D%#2, C("\$ (1%\$; /C2%2, ' %E/2' #2"\$F%/0%40/(K  
D' E\$021' #2"\$F(Q# ' 0)" (%\$#H' #D' #2"-0%(, \$0' D%#E0"/0"2" ('%E0/-' ((/#\$F%D' ]' F/E1' #2%/EE/02C#"2" (%/#%  
4\$1 EC(%\$#D%# ' Q/#D°\$#D%#H\$Q(%/-%4/## ' 42"#)#/C0%)/\$F(%H"2, % 0/\$D' 0%#+/FF' )' %\$#D%#2"/#F%4/1 1"21' #2(%  
\$0/C#D% PC"2Q\*"#4FC("/#\*%\$#D%#2"K0\$4"(17%

M"#F%Q%\$##% 1 E/02%#2%2, '1' %2, \$2%#H\$(%E0' (' #2%2, 0/C), /C2%/C0%4/#] ' 0(\$2'/(%#H\$(%2, ' %2' 0\$2"'] %\$#D%  
/#)/"#)%#2C0' %/-%2, "(%)/\$FK(' 22"#)#%\$#D%#E0"/0"2"#)#E0/4' ((F%/-%2, ' %H/0Z%2(' F-f%\$#D%#-%2, ' %' ' D; \$4Z%/ /E(%  
H' #' ' D%2/%40' \$2' \*% TE' 0'1' #2%#H"2, \*% \$0#%0/1 %\$#D%#2' )0\$2' %#2/%C0%#E' 0\$2' /#(7%J, "(D/4C1' #2%(%#/#2%  
%\$(2\$02"#)%E"/#2%/0% .J&% PC"2Q\*"#4FC("/#\*%\$#D%#2"K0\$4"(1%#H/0Z%#H, "4, % \$(% ' '#/#)/"#)%#%#1 \$#Q%/01 (%  
\$#D%# ' 2, ' 0%(%2%\$##% #D"#)#E"/#27%N' IO' %\$ "1"#)%2/(C0-\$4' % --/02(%2, \$2%\$0' %C#D' 0H\$Q\*%2/%40Q(2\$F\' %  
E\$02"4CF\$0%)/\$F(%2, \$2%#H' %H-\$#2%2/%/4C(%/#%\$4, "" ]"#)%#%2, ' %H' \$0K2' 01 %\$#D%2/%4/1 1C#"4\$2' % ' 22' 0%\$; /C2%  
H, \$2%#H' IO' %D/"#)%\$#D%#E\$##"#)#%\$40/((""; 0\$0Q%\$#D%#-/01 \$2' /#%2' 4, #/F/)Q%D/1 "\$#(7%J, "(%H/0Z%#H"FF%  
, \$EE' #%\$2%1 \$#Q%' ]' F(\*%#4FCD"#)%( /1' %/0)\$#"\$2"/#KH"D' %E0"/0"2" (%2, \$2%#H' (%, \$0' %C2%\$#D%/#%#H, "4, %H' %  
"#]2' %' ' D; \$4Z%/0/1 %2, ' %4/1 1C#"2Q%#H' %( ' 0]' \*%\$(Z"#)%gD/%2, ' (' %)/\$F(%//Z%(' -Cfi h%\$#D%#g, /H%\$0' %2, ' (' %  
' --/02(%\$#D"#)#H"2, %Q/Ci h%\$#D%#gH, \$2%1 /0' %4\$#%#H' %D/\*%0%#H, \$2%4\$#%#H' %D/%# ' T2\*%2, \$2%#H/CFD% ' %C(' -Cfi h%  
J, "(%H/0Z%#F(/%#4FCD' (%1 /0' %/4\$F% --/02(%E' 4"-4%2/% \$4, %D' E\$021' #2%#H"2, "#% .J&%2, \$2%2' \$1 (%#H"FF%  
4/#2"#C' %2/%1 /]' %/0H\$0D%\$F/#) ("D' %/C0% 0/\$D' 0%#E0"/0"2" (7%

- ' . /010#2') \*0#+034%& 5"'\*6\*\$0+/47\$0#2') \*0"\*0\$0%&'

A C

3C0% .J&% PC"2Q\*"#4FC("/#\*%\$#D%#2"K0\$4"(1%)/\$F(%\$0' %

E/"#2(2/2, 'f'-' /- /; a' 42(%\$#D%40"2"4\$F2, "#Z"#)%\$0/C#D%2, ' 1 f\$#D%(, \$0' D%E0/-' (("/#\$F%D' ]' F/E 1' #2%\$#D% E0/)0\$ 1 1"#)%H"2, %/2, ' 0%+ /ff' )' %D' E\$02 1' #2(% #)\$)' D%#%E\$0\$ff' f%/0%/' ]' of\$EE"#)%H/0Z7%

C

N' I0' %(" 1 "f\$0fQ% T4"2' D% Q% %\$22, ' %/4\$f\$#D%#\$2"/#\$F% ]' F%#%(' 0] "4' %/-% ' PC"2Q\*%#4FC("/#\*%\$#D%\$#2"K0\$4"(1 %)/\$f(7%&/ 1' %j0"+/%"; 0\$0" (%, \$0' D%(20\$2' )"4%)/\$F(%#%2, ' %gD/%2, ' %0"), 2% 2, "#)h%4\$2' )/0Q\*%#4fCD"#)%#- /0 1 \$2' /#%C(2"4' \*%\$44' ((; "f"2Q\*% 247%B/2%Q' 2%0\$ 1' D%\$(%j0"+/%/' ]' 0\$ff% E\$02#' 0(, "E%\$0/C#D%\$.6V%H/0Z7% 6+VS: 6%K%[( (' /#(%DC0"#)%2, ' %Q' \$0%2, \$2%#H' %\$ff% \$]' %2, ' %/EE/02C#"2Q%2/% ' TE0' (%#2' 0' (2%#7%

A

C

C

S]' #%\$(%#H' %4/##' 42% 0/\$DFQ%#H"2, %#(2"2C2' /#\$F%\$#D%A/ #(/02"\$F%#"2"2" ]' (%#H' %H\$#22%/ /4C(%/C0%E0/0"2" ( % "#%\$0' \$(%

2/%4/#20"; C2' 2/% PC"2Q\*%#4FC("/#\*%\$#D%0\$4"\$F%C(2"4' % --/02(%\$22, ' %

+ /ff' )' 7%ST\$ 1 EF' (

N' %(' ' %] \$FC' %%% \$]"#)%

7%J, '%0\$ 1' H/OZ%/-%2, '% .J&%<KY' \$0%

&20\$2' )"4%W/\$D 1 \$E% #%; F' (%C(%2/%\$02"4Cf\$2' %/#)K0\$#)' %\$(E"0\$2"/#(%\$#D%\$0' \$(%/-%/4C(\*\$#D%\$##C\$F%  
E0"/0"2"\#)% #%; F' (%C(%2/%D' #2"-Q% 1 1' D"\$2' %2, "#)(%H' %A\$#%D/%2/% 0"#)%(, /02' 0K2' 01% ' #' -"2(%\$#D%2/%\$Q%  
-/C#D\$2"/#(%#40' 1' #2\$FQ%2, \$2%#H' % ' F" ]' %H"FF%Q" FD%/#)' 0K2' 01% ' #' -"2(7%#%2, "(%Q' \$0I(%E0/4' ((\*H' %\$0' %  
' (E' 4"\$FQ%#2' 0' (2' D%#%D' #2"-Q"#)%\$4, "" ]\$; F' %MY??%) /\$F(\*%H, ' 0' % \$4, % .J&%D' E\$02 1' #2%2\$Z' (%/#%\$2% '\$(2%  
/#' %D/\$; F' %\$#D%1' \$#"#)-CF%2, "#)%2/%\$4, "" ]' %#%2, '%0(2%Q' \$07%N' IFF% \$]' %1 \$#Q%\$DD"2"/#\$F% --/02(%#%  
E0/)0' ((%\$40/((% .J&% C2%#H\$#2%2/% ' %(C0' %H' % \$]' %\$%E0"/0"2"\ D%( ' 2%2, \$2%\$0' %F' \$0FQ%D' -"#' D%\$#D%  
\$44/1 EF'(, ' D%#%\$%1' \$#"#)-CF%/01 %2, "(%Q' \$07%

A

M"# \$FQ%#H' %\$0' %H/OZ"#)%0/1 %\$%E0"#4"EF' %/-% \*%#4FCD"#)%1' 1 ; ' 0(%/-%/C0%  
: .J&%2' \$1%\$(% ]' 0Q/#' % #2' 0(%0/1 %D"--' 0' #2% \$4Z)0/C#D(%\$#D%E' 0(E' 42"]' (%#2/%E0/' ((/#\$F%  
D' ]' F/E 1' #2%\$#D%#H/OZ%\$0/C#D% PC"2Q\*%#4FC("/#\*%\$#D%\$#2"K0\$4"(17%&" 1"TS0FQ\*%2, "(% 2, "4%/-%1' ' 2"#)%E' /EF' %  
H, ' 0' %2, ' Q%\$0' % # (C0' (%\$#D%(1

@7 +/#2"#C' %2/%D' ]' F/E\$#D%D' F']' 0%E0/)0\$ 1 (%2, \$2%/ (2' 0%(2CD' #2% #)\$)' 1' #2\$#D%' \$0#"#)%\$; /C2%  
2' 4, #/F/)QK%D\$2\$K%\$#D%"; 0\$0QK0' F\$2

- ?7 ST\$ 1 EF' (%/-%2, ' %Z"#D(%-PC' (2"/#(H' %H\$#2%2/%\$DD0' ((%#4FCD' d%N, /%(%#"(%#/2%E\$02"4"E\$2"#)%%#%/C0% .#2' #("]' (\*H/OZ(, /E(\*%\$#D%/2, ' 0%E0/)0\$ 1 (i %N, "4, %(2CD' #2(%\$0' %-%\$0' %#/2%(")#)2, ' %"; 0\$0Qi %^/H%D/% H' %) \$2, ' 0%D\$2\$%/#%2, /(' %E/2' #2"\$F%) \$E(%\$#D\$DD0' ((%\$#Q%D"(E\$0"2" (2, \$2%#H' %"#Di %
- G7 N' %H\$#2%2/%\$(((' (%2, 0/C), %\$%W\$4"\$F%\$PC"2Q% 1 E\$42%6#FQ(" (%/C0%4C00' #2%E0\$42"4' (%/0%) \$2, ' 0"#) % -' ' D; \$4Z\*%\$ (Z"#)%(C4, %Z' Q%PC' (2"/#(%\$ (H, /%\$0' %H' %2FZ"#) %2/i % /H%\$0' %H' %) ' 22"#)%' ' D; \$4Zi % /H% D/%H' %E/020\$Q%/C0%--' 0"#) (%/0%2, ' %A/1 1 C#"2Qi %&/1' %/-%2, ' (' %\$0' %\$0' \$(%H, ' 0' %0' E0' (' #2\$2"]' %/4C(% )0/CE(%1 \$Q%)"]' %C(% 1 E/02\$#2%E' 0(E' 42"]' %\$#D%#("), 2(7%
- L7 N' %H\$#2%2/% C"FD%/##%2, ' %0' (' \$04, %6F' T%A-C#D2% \$(%D/#' %\$0/C#D%(2CD' #2(1%' ' F"#) (%-%(' F-K' --"4\$4Q% \$0/C#D%0' (' \$04, %E0\$42"4' (7%
- <7 N' 10' %"#2' 0' (2' D%#%\$#Q%#("), 2(%H' %4\$#%)\$"#%0/1 %2, ' %+/FF' )' l(% ' F/#) "#) #' ((%(2CD" (%\$#D%4\$ 1 EC(% 4F"1 \$2' %(2CD" (%% (E' 4"\$FFQ%/Z"#) %2/%2, ' %D\$2\$%/0%EF\$4' (H, ' 0' %H' %4\$#% 0"D' ) %)\$E(%/0%CF\$4Z\*% .#D")' #/C(%\$#D%/2, ' 0%(2CD' #2(%-%A/F/07%
- >7 N' % ' F" ]' %"#%2, ' %E/H' 0%-%(2/0" (%#%\$DD"2"/#%2/%2, ' % 1 E/02\$#4' %/-%\$))0' )\$2' %D\$2\$%N' %H\$#2%2/%, ' \$0% \$; /C2% 1 E\$42(%/%(2CD' #2(1%" ]' (%

CED\$2' %(C; a' 42% ' \$D"#) (\*%\$ (%H' FF\$ (%/2, ' 0%AF\$ ("4\$2"/#%2' 01 (%\$#D%1' 2\$D\$2\$\*(%/2, \$2%2, ' Q%\$0' %  
, "(2/0"4\$FFQ%\$#D%4CF2C0\$FFQ%\$EE0/E0"\$2' 7%J, "(%#4FCD' (%2, ' %0' 1 /] \$F%/-%D' (40"E2/0(%2, \$2%\$0' %E0/; F' 1 \$2"4%  
\$#D%0' EF\$4"#) %2, ' 1 %H"2, %CED\$2' D%\$#D%\$EE0/E0"\$2' %\$#)C\$) ' f%/0% T\$ 1 EF' \*%J0"+/%"; 0\$0"\$# (%  
E\$02"4"E\$2' D%/4\$FF0%#%1 \$Z"#) %2, ' %4, \$#) ' %0/1 %g"FF' ) \$F%\$F" # (h%2/%gC#D/4C 1' #2' D% 1 1") 0\$#2(h%\$ (%  
E\$02%/-%\$%\$2"/#\$F%1 /]' 1' #2%2/%4, \$#) ' %2, "(%"; 0\$0Q%/-%+/#)0' ((%(C; a' 42% ' \$D"#) 7%0%

?7 N' %H"FF%(CEE/02%(2CD' #2(1%D' ]' F/E 1' #2%/-% 2, "4\$F%\$#D%2' 4, #4\$F%\$4' 2(%/-%D)"2\$F%4/ 1 E' 2' #4" (%\$ (%  
2, ' Q%#H/0Z%H"2, %C(%/#%E0/a' 42(%2/%0' ]"(' %\$#D%\$C) 1' #2%1' 2\$D\$2\$%2, \$2% #%; F' (%D"(4/] ' 0Q%/-%/C0%0"4, %  
4/FF' 42"/# (%\$#D%#C02, ' 0%(2CDO%/-%2, ' "0%4/ 1 EF' T%4/#2' T2(7%6#%# T\$ 1 EF' %#%2, "(%4/#2' T2%(%2, ' %H/0Z%/-%  
&E' 4"\$F%+ /FF' 42"/# (%4\$2\$F/) "#) %2, ' %4, "FD0' #1(% //Z%4/FF' 42"/#%\$#D% #) \$) "#)%(2CD' #2(%#%2, "(%E0/a' 42%  
C("#) %\$#%\$#2"K0\$4"(2%4\$2\$F/) %\$ (%\$%) C"D' F"#' %/0%2, ' %/0") "#\$F%D' (40"E2"/# (%#%/C0%1' 2\$D\$2\$7%

G7 J" D%2/%/C0%# T2%)/\$F%#H' %H"FF%0' ]" H%\$#D% #, \$#4' %\$ (%# ' D' D%2, ' %\$44' ((; "F"2Q%/-%/C0%4/FF' 42"/#%  
D"(4/] ' 0Q%EF\$2-/0 1 (%\$#D%"#D"#) %\$ "D(\*%\$ (%H' FF\$ (%2, ' %\$44' ((; "F"2Q%) C"D' F"#' (%\$#D% 1 EF' 1' #2\$2"/#%/0%  
2, ' %4/#2' #2%(2/0' D%H"2, "#%2, ' (' %EF\$2-/0 1 (



C

3# '%/-%2, '(20/#)' (2\$0' \$(%/-%/4C(%/0% .J&\*(E' 4"\$FFQ/C0%&E' 4"\$F%+/FF' 42"/#(\*\$SDC4\$2"/#\$F%5%&4, /F\$0FQ%  
J' 4, #/F/)Q=9)"2\$F%&4, /F\$0(, "E\*\$#D%W' (' \$04, %5%#(20C42"/#%E0/)0\$ 1 (\*(%D' (")\*#D' ]' F/E 1' #2\*\$#D%  
1' #2/0(, "E%/0%+/FF' )' % "(2/0" (%E0/a' 42(\*D\$#)"#)%0/1%\$04, "]\$F%0' (' \$04, %2/%/0\$F% "(2/0" (%2/%AC0\$2' D%  
' T, "; "2"/#(%2/%D)"2\$F%(4, /F\$0(, "E%0/a' 42(7%N' %\$0' %Z' Q%E\$02# 0(%#%0' (E/#D"#)%2/%2, ' %PC' (2'/#\*%g^/H%D/' (%  
2, ' %%(2"2C2"/#% #)\$' %H"2, %2(%E\$(2i h

@7 +C00' #2%E0/a' 42(%#4FCD' %2, ' % \_\_\_\_\_ %E0/a' 42\*%H, ' 0' % .J&%(%)\$E\$02#' 0%#H"2, %2, ' %  
A0' ("D' #21(%3--"4' f%\$4CF2Q%#%^(2/0Q%\$#D%^(2/0Q%/-%602f%XC(' C 1 %&2CD" (F%+/FF' )' %+/1 1 C#"4\$2"/#(F%  
\$#D%6FC 1 #2' =%M' F\$2"/#(%5%9' ]' F/E 1' #2f%\$ 1 /#)%2, ' 0(7%J, ' %"0(2%E, \$( ' %/-% \_\_\_\_\_ %  
H\$(%\$C#4, ' D%2, "(%Q' \$0%#%+\$#\$D\$Q%"; 0\$0Q%\$#D%/#f"#' \*\$%#D%# T2%E, \$( ' (%/-%H, "4, %H"FF%#/2"#C' %2, "(%  
(C 1 1' 0%\$#D% ' Q/#D7%J, "(%E0/a' 42%2" (%2/% 0/\$D' 0%)/\$F(%/-%(C0-\$4"#)\*D/4C 1' #2"#)\*\$#D%EC; F(, "#)%  
0"4, ' 0%\$#D%1/0' %D"]' 0( '(2/0" (%/-%2, /(' %H, /% \$]' % ' #% 1 E/02\$#2%2/%2, ' %/0 1 \$2"/#%/-%2, ' %+/FF' )' %  
2, 0/C), /C2%2(% (2/0Q%\$#D% C"FD"#)%/C0%\$04, "]" (%/0%C2C0' %(4, /F\$0(, "E%\$#D%D"(4/]' 0Q% Q%#H\$Q%/-%  
D/4C 1' #2"#)%2, ' %H/FF' )"2' % TE' 0" #4' %0/1 %2, ' %(2CD' #2%E' 0(E' 42"]' 7%

?7 cC"FD"#)D)"2\$F%+/FF' 42"/#(%(\$%E0"/0"2Q%/0%C(\*E\$02"4CF\$0FQ%\$04, "]" (%2, \$2%0' E0' (' #2%2, ' %H/FF' )"2' %  
' TE' 0" #4' %0/1%(2CD' #2(1%E' 0(E' 42"]' (7%W' 4' #2%E0/a' 42(%#4FCD' %2, ' %H"(%X\$H02' 0(\$#D%A' 00Q%

- G7 N' %H"FFD0\$H%/#\$44' (('; "F"2Q% TE' 02"(' %H"2, "#% .J&%2/'0' ]"' H\$#D%CED\$2' %/C0%EC; F"(', ' D%0' (/C04' (%C4, % \$(%2, ' % .J&%H' ; %E0' (' #4' "%"; ! C"D' (%/C0%R#/HF' D)' c\$( ' =J' 4, D/4(\*%09")"2\$F%+ /FF' 42"/#(%% 247%
- L7 6(%\$%' 0]"4' % #, \$#4' 1' #2%#%(CEE/02"#)%(2CD' #2(%H"2, %D'(\$; "F"2" ('%H' %EF\$#%2/'%D' ]' F/E%#H"2, %2, ' %0' \$#1(% 3--'4' %E0/\$42]"' %/C20' \$4, %2/'%#4/1"#)%(2CD' #2(%; ' -/0' %2, ' Q%)' 2%2/%4\$ 1 EC(\*%#4FCD"#)%"#- /0 1 \$2"/#% \$; /C2%\$D\$E2]"' %2' 4, #/F/)"' (%2, ' Q%1 \$Q%#' ' D\*%0' (/C04' (%\$]"\$F\$; F' %/#%4\$ 1 EC(\*% 247%
- <7 N' %H"FF%/#2"#C' %2/%EF\$Q%\$%' \$D' 0(, "E%0/F' %#%\$D]/4\$2"#)%/0%\$44' (('; "F"2Q%E/F"4"' (%\$#D%E0\$42"4' (%/0%2, ' % +/FF' )' %\$#D% TE' 02%(2\$--%H"FF%/#2"#C' %2/%E0/]"D' %\$44' (('; "F"2Q%4/#(CF2\$2"/#%\$#D%(CEE/02%/0%4/FF' \$)C' (% \$40/(%4\$ 1 EC(%H, /%\$0' %40' \$2"#)%\$#

L7 N' %H"FF%I/OZ%\$42"]' FQ%2/%D' ; C#Z%2, ' %A/1 1 /#%

A

:.J&%E0/)0\$1(%\$0' %D' (")#' D%2/% ' %CFQ%\$44' ("; F' %\$#D%#4FC("]' %/0%2, ' %c0Q#%X\$H0%4/1 1 C#"2Q%\_#\$D%/-2' #%-/0%\$#% T2' #D' D%EC; F'4%4/1 1 C#"2Q`7

@7 N' %H"FF%0') CF\$0FQ%#]"2' % ]\$FC\$2"/#%/-%E0/)0\$1 (%H' %/--' 0%2/( ' Z%(C))' (2"/#(%-H\$Q(%2/%1 E0/]' % E0/)0\$1 %\$44' ("; "F"2Q%\$#D%#4FC("]"2Q7%

?7 N' IFF%0' ]" H%D\$2\$%; /C2%E\$02"4"E\$2"/#%#%E0/)0\$1 (%C4, %\$(%#2' #("]' (%#%E\$02# ' 0(, "E%#H"2, %+\$0' ' 0%\$#D% +" ]4%\$#)\$) ' 1' #2%2/%D' 2' 0 1"#' %H, ' 2, ' 0%2, ' 0' %\$0' %\$#Q%D"(E\$0"2"' (%#%E\$02"4"E\$2"/#\*%H, ' 2, ' 0% \$( ' D%/#% 0\$4' = ' 2, #4"2Q\*( /4' /' 4/#/1"4%(2\$2C(\*%/0%/2, ' 0%\$42/0(7%-H' %"#D%D"(E\$0"2"' (%#%E\$02"4"E\$2"/#%/0%#% /C24/1' (%0' F\$2' D%2/%/C0%E0/)0\$1 1"#)%D)"2\$F%4/1 E' 2' #4"' (\*%#-/01 \$2"/#%#2' 0\$4Q"% 247 \*%H' %H"FF% E0/E/( ' %#2' 0]' #2"/#(%2/%4/00' 42%2, /(' %D"(E\$0"2"' (%\$#D%#H"FF%#H/0Z%#H"2, %0' F' ]\$#2%(2\$Z' , /FD' 0(%2/% ' # (C0' %H' 10' %4F/( "#)%2, ' %) \$E%#% # (C0'#)%1 /0' %\$44' ("; F' \*%#4FC("]' %E0/)0\$1 (7%

B

3# ' %/-%2, ' %H\$Q(%H' %4#\$%4/#20"; C2' %2/% PC"2Q%\$#D%\$#2"K0\$4"(1%\$(%\$%c0Q#%X\$H0%D' E\$021' #2%(2/% # (C0' % 1"#/0"2Q

L7 N' %H'ff% /FD% .J&%40/(KD"(4"Ef"#' =40/(KD' E\$021' #2%2, "#Z%2\$#Z(%\$0/C#D% 2, "4(%\$#D%C(2"4' %##%  
2' 4, =D\$2\$="#-/01 \$2"/#%\$#D%D' #2"-Q%#H\$Q(%2/% DC4\$2' %\$; /C2%2, ' ( '%((C' (%\$#D%\$; /C2%C(2"4' K/0"" #2' D%  
E0\$42"4' (7%N' %H/CfD%2, ' #%-H\$#2%2/%D' (")#%4/1 1 C#"2Q%#2' #(']' (%/0%2' \$4, K"#(%\$0/C#D%2, ' ('%(\$1' %  
"((C' (%\$#D%E0\$42"4' (7%

@7 J0\$#(E\$0' #4Q%##/C0%E0\$42"4' (%\$#D% /H%#H' %(20C42C0' %/C0(' F]' (%/0)\$#\2"/#\$ffQ%/#%2, ' % \$4ZK' #D%2/%  
-\$4f"2\$2' %(, \$0' D%\$H\$0' #' ((%\$#D%4/1 1 C#"4\$2"/#%#H"2, "#% .J&%\$#D%/0%2, ' % 0/\$D' 0%4/1 1 C#"2Q%

?7 N\$Q(% \$4, %2' \$1%#\$1' (%#2' #2"/#(%4/1 1 C#"4\$2"/#(%\$#D%C#42"/#`%\$#D%EF\$#(% %\$44/C#2\$; "f"2Q%#%2, ' %  
4/ff' )' % %(, \$0"#)%/C2%/C0%EF\$#(%

G7 X\$Z"#)%(C0' %H' % \$]' %\$%H"#D/H%#2/%+ /ff' )' %\$D1 "#"(20\$2"/#%

L7

E\$02#' 0"#)%"#2, %(2CD' #2% 1 EF/Q'