## ! "#\$%&' "()\*+,-&.%,\*/%\$0&1\*23\*4&56\$/7&8! '.15% :1:<=><.:?!:ABC?!'A5D=><'!!!!!!!!! " #\$%&# '(!) \*+, -#.!/0/1! ''' (E\$/,&CTGG B 6/\$23\$%&A%32\*/-3,H&\$%7&'\*#3%\$/H&\$%7&I \$%+\$-,\*/&'\*#3%\$/H&:603+H&J6/&,K\*& : /6,\*+,36%&6J& ! "#\$%&1\*-\*\$/+K& "()\*+,-& 2#\*+%.3: 4 56707!8, !9:;+!', #&!+: %&!<, =%\*>!; <<=>?! 4 5670/!@#A%3%+%.3&6! 4 56701!B&&C.\3D!\*, E<=\;3\*#!9\+:!+:\&!<,=\\*>FF.#&#;.\*:!\*,3'C\*+#'!,.!&C<<,.+#'!->!;3>! 4,.;\$%;3!53%\$#.&%+>!;3'!2#E%3;.>!;3'!G;3\*;&+#.!2#E%3;.>!@#<;.+E#3+!,.! ).D;3%H;+%,36! 4 5670I!J"#&#.\$#'K! 4 5670L!J"#&#.\$#'K! 4 5670M!J"#&#.\$#'K! 4 5670N!O2P" Q!E#E -#.&: %<6! 4 5670R!O2P " Q!AC3\*+%, 3&!; 3'!, <#.;+%, 3&6! 4 5670S!O2P"Q!.#\$\#9!,A!.#&#;.\*:6! 4 56770!TU<#' \+#' !.#\$\#9 !<.. \*# 'C.#&!A..!\*#.+; \3!\\3 '&!.A!.#&#; \*\*: !\3\$, =\$\3D!3,!E..#!+:; 3! E%3%E;=!.%&VW!;3'!A,.!E%3,.!\*:;3D#&!%3!;<<..,\$#'!.#&#;.\*:6! 4 56777!X.\\#.\\;!A,.!O2P"Q!;<<...\$;=!,A!.#&#;.\*:6! 4 5677/!"#\$%#9!->!;3,+:#.!%3&+%+C+%,36! 4 56771!2C&<#3&%,3!,.!+#.E%3;+%,3!,A!O2P"Q!;<<.,\$;=!,A!.#&#;.\*:6! 4 5677I!X, <#.;+%\$#!.#&#;.\*:6! 4 5677L!O2P"Q!.#\*,.'&6! 4 5677M!Y#3#.:=!.#ZC%.#E#3+&!A..!%3A..E#'!\*.3&#3+6! 4 5677N!@, \*CE#3+;+%, 3!, A!%3A, .E#'!\*, 3&#3+6! 4 5677R!B<<=%\*;+%,3&!;3'!<...<,&;=&!=;\*V%3D!'#A%3%+#!<=;3&!A,.!%3\$,=\$#E#3+!,A!:CE;3! &C-[#\*+&6! 4 5677S! "#&#;.\*:!C3 '#.+;V#3!9%+: ,C+!+:#!%3+#3+%,3!,A!%3\$,=\$%3D!:CE;3!&C-[#\*+&6! 4 567/0!T\$;=C;+%,3!;3'!'%&<,&%+%,3!,A!;<<=%\*;+%,3&!;3'!<.,<,&;=&!A,.!.#&#;.\*:!+,!-#! \*,3'C\*+#'!,.!&C<<,.+#'!->!;!4,..;\$%;3!53%\$#.&%+>!;3'!2#E%3;.>!;3'!G;3\*;&+#.! 2#E%3;.>!\*=;&&6! 4 567/7!T\$;=C;+%,3!;3'!'%&<,&%+%,3!,A!;<<=%\*;+%,3&!;3'!<.,<,&;=&!A,.!.#&#;.\*:!+,!-#! \*.3'C\*+#'!..!&C<<..+#'!->!:!4...;\$\\:3!53\\\$#.&\+>!:3'!2#E\\3:.>!:3'!G:3\*:&+#.! 2#E%3:.>!@#<:.+E#3+!..!).D:3%H:+%.36! 4 567//!5&#!.A!\#'#.:=!AC3'&6! 4 567/1!T; ->-!+#. E%3;+%, 3!, A!.#&#; .\*: !&C<<, .+(!T\$;=C;+%, 3!, A!;<<=%\*;+%, 3&!;3'!<.,<,&;=&6! 4567/I!X.3' %+%.3&6! ' '' ( E\$/,&5FGGC773,36%\$0&B 6/\$23\$%&A%32\*/-3,H&\$%7&' \* # 3%\$/H&\$%7&I \$%+\$-,\*/&' \* # 3%\$/H& :/6,\*+,36%-&:\*/,\$3%3%L&,6&1\*-\*\$/+KMN\*2\*06E#\*%,M\$%7&1\*0\$,\*7&C+,323,3\*-&.%26023%L& @\*,''-\*-M: /\*L%\$%,&O6#\*%M\$%7&! ''#\$%&.%&P3./6&@\*/,3030\$.36%& 2#\*+%,3(! 4 56/07!B <<=%\*:-%=%+>6!4 56/0/!]C.<, &#6! 4 56/01!@#A%3%+%.3&6! 4 56/0I!T+: %\*;=!B'\$%&,.>!Q,;.'&6! 4 56/0L!B''\#\,3;=!'C+\#&!,A!+:#!OCE;3!2C-[#\*+&!P3&+\+C+\,3;=!"#\$\#9!Q,;.'&!\3!\*,33#\*+\,3! 9%+:!;\*+%\$%+%#&!%3\$,=\$%3D!A#+C&#&%!<.#D3;3+!9,E#3%!,.!:CE;3!%3!\$%+.,!A#.+%=%H;+%,36! 4 56/OM!Y#3#.;=!=%E%+;+%,3&6! 4 56/ON!B\*+%\$%+%#&!'%.#\*+#'!+,9;.'!<.#D3;3+!9,E#3!;&!&C-[#\*+&6! 4 56/OR!B\*+%\$%+%#&!'%.#\*+#'!+,9;.'!A#+C&#&!%3!C+#.,!;&!&C-[#\*+&6! 4 56/0S!B\*+%\$%+%#%!'%.#\*+#'!+,9;.'!A#+C&#&!#U!C+#.,\\%3\*=C'%3D!3,3\$%;-=#!A#+C&#&\!:&!&C-[#\*+&6! 4 56/70!B\*+%\$%+%#&!%3\$, =\$%3D!+: #! '#; '!A#+C&\\A#+;=!E;+#.%;=\\!,.!+: #!<=;\*#3+;6!

4 56/77!4 , '%A%\*;+%,3!,.!9;%\$#.!,A!&<#\*%A%\*!

'''(E\$/,&CFGG B 6/\$23\$%&A%32\*/-3,H&\$%7&'\*#3%\$/H&\$%7&I \$%+\$-,\*/&'\*#3%\$/H&:603+H&J6/&,K\*&:/6,\*+,36%&6J&!''#\$%&1\*-\*\$/+K&'''()\*+,-&!

!

## 

4 56/07!B<<=%\*;-%=%+>6!

`;a 8:#!.#DC=;+%,3&!%3!+:%&!&C-<;.+!;.#!;<<=%\*;-=#!+,!;=! 4,.;\$%;3!53%\$#.&%+>!;3'!2#E%3;.>!;3'! G;3\*;&+#.!2#E%3;.>!<.,[#\*+&!%3\$,=\$%3D!D.;3+&!;3'!\*,3+.;\*+&!&C<<,.+%3D!.#&#;.\*:W! '#\$#=,<E#3+W!;3'!.#=;+#'!;\*+%\$%+%#&!%3\$,=\$%3D(!`7a!+:#!A#+C&W!`/a!<.#D3;3+!9,E#3W!;3'!`1a!:CE;3!%3!\$%+.,!A#.+%=%H;+%,36!

`-a b,+:%3D!%3!+:%&!&C-<;.+!&:;==!-#!\*,3&+.C#'!;&!%3'%\*;+%3D!+:;+!\*,E<=%;3\*#!9%+:!+:#!<.,\*#'C.#&! &#+!A,.+:!:#.#%3!9%==!%3!;3>!9;>!.#3'#.!%3;<<=%\*;-=#!<#.+%3#3+!2+;+#!,.!=,\*;=!=;9&!-#;.%3D!C<,3! ;\*+%\$%+%#&!\*,\$#.#'!->!+:%&!&C-<;.+6!

`\*a 8 :#!.#ZC%.#E#3+&!,Al+:%&!&C-<;.+!;.#!%3!;''%+%,3!+,!+:,&#!%E<,&#'!C3'#.!+:#!,+:#!&C-<;.+&!,A! +:%&!<;.+6!</pre>

(

4 56/0/!]C.<,&#6! P+!%&!+:#!<C.<,&#!  $\begin{array}{l} B ' \$ \ \& \ , . > ! Q \ ; . \ ' ! \& : \ ; ==! . \# 3 \ ' \# . ! ; \ ' \$ \ \# \# ! ; \& ! + \ , ! *= ; \& \& \# \& ! \ , A ! ; <<= \ \% * ; \# \ , 3 \& ! \ , . ! < . \ , < \ , \& ; = \& ! ; 3 \ ' ! D \# 3 \# . ; =! < . \ , \# \ ' E A \# \& W ! ; 3 \ ' ! < . \ , \# \ ' C . \# \& G ! \end{array}$ 

`\*a 8 : #!2+6!GCV#'&!O, &<\+;=!T+: \\*;=!B ' \$\&, .>!Q, ;. '!E ;>!#&+; -=\&: \!9 \+: !+: #!;<<..,\$;=!, A!+: #! O2P "Q\!\*=; &&#&!, A!;<<<=\\*;+\,3 &!, .!<..,<, &;=&!9 : \\*: (!`7a!EC&+!-#!&C-E\+++' !+, !+: #!2+6!GCV#'&!</pre> 4 56/70!B\*+%\$%+%#&!%3\$,=\$%3D!+:#!'#;'!A#+C&W

'''(E\$/,&>FG6C773,36%\$0&B6/\$23\$%&A%32\*/-3,H&\$%7&'\*#3%\$/H&\$%7&I\$%+\$-,\*/&'\*#3%\$/H&:/6,\*+,36%-&:\*/,\$3%3%L&,6&

`1a +: #!.%&V&!%3\$,=\$#'!%3!+: #!.#&#;.\*:!;.#!\*, EE#3&C.;+#!9%+:!.%&V&!+:;+!9,C='!-#!;\*\*#<+#'!->! 3,3F<.%&,3#.!\$,=C3+##.&e!

`Ia

'''(E\$/,&NFG6C773,36%\$0&B6/\$23\$%&A%32\*/-3,H&\$%7&'\*#3%\$/H&\$%7&I\$%+\$-,\*/&'\*#3%\$/H&:/6,\*+,36%-& J6/&>K307/\*%&.%2602\*7&\$-&'''()\*+,-&3%&1\*-\*\$/+K& 4 56107!8,!9:;+

;&&#3+!.#ZC%.#E#3+!C3'#.!\*%.\*CE&+;3\*#&!%3!9:%\*:!\*,3&#3+!E;>!-#!9;%\$#'!%3!;\*\*,.'!9%+:! 4 5677M!, A!2C-<;.+!B6! `-a