

C@<D"&(D\$>a&+<;(W9<,98(B,&(2">\$9A#(!&8<&\$(>\$(38+"@;9:&(!>CC@89<9&;*(B,9;(D>;9<9>8(98:>":&;(+>""#_>\$#<9>8(#8A(A&:">DC&8<(>?(&CD9\$9+#"(\$&;&#&\$+, (98(+>>\$A98#<9>8(W9<,(:#\$9>@;(X\$#8<?@8A&(D\$>a&+<;(#8A(?#+"@<=(C&C_&\$;(W9<,98(B,&(S&D#&\$<C&8<(>?(!,9"A(#8A(2#C9"=(5<@A9&;*(B,&;&(\$&;&#&\$+, (98:&;<9X#<9>8;(>?>+@;<(>8<,&(A&:">DC&8<(#8A(+>CD"&<9>8(>?(&CD9\$9+#"(<@A9&;(\$&?"&+98X(O#&\$"=(38<&\$:&8<9>8'(QDD"9&(6&,#:9>\$(Q8#"=;9;'(789:&\$;#"(#8A(38A9:9A@#"9b&(G65(5@DD>\$<;'(GB \NB\$#8;9<9>8(<>(c >\$%'(2#C9"=(O8X#X&C&8<'(#8A(G>;9<9:&(6&,#:9>\$(5@DD>\$<'(#\$X&<98X(98A9:9A@#"(#8A(+&#;,\$>>C;(W9<,(+,#""&8X98X(_&,#:9>\$;(98(<,>C&'(<+>>"(#8A(+>CC@89<=(&8:9\$>8C&8<;*(B,9;(D>;9<9>8("#>(&CD,#:9b&;<,&(A&:">DC&8<(>?(>_&,\$&:#<9>8#"(A#<#(+>""&+<9>8(=<,&C;<,&#<(\$&?"&+<(#8(&CD9\$9+#"(#8A(\$9X>\$>@;(>?@8A#<9>8(98(>\$A&\$(<(>A>+@C&8<(+&8<9?9+(>@<+>C&;(#8A(C&#;@&\$&;*(B,&(\&;&#&\$+, (Q;,>+9#<(\$>"&(\$d@9\$&;(+&\$&#<98X(A#<#(+>""&+<9>8(=<,&C;(W9<,(#(%8>W"&AX&_#&(>?<,&(+@\$\$&8<#;,&;&;C&8<;(#8A(A#&#(+>""&+<9>8(=<,&C(<,&#<,&#:(D\$>:&8:(#'9A9<=(#8A(\$&"9#_9'9<='(98<,&(_&,#:9>\$#"(+&8&+&(#\$&8#&#!

), " * * , (%) \$, - , \$ * # 1) \$, - 0 ' (- & 2 & . & % & , - !

(
 G\$>X\$#CNW9A&(5@DD>\$<;(>?\$(G=\$#C9A() >A&"(3CD"&C&8<#<9>8(IG c 5NG) 3K(2">\$9A#(!&8<&\$(>\$(38+"@;9:&(!>CC@89<9&;4(789:&\$;9<=(!&8<&\$(>\$(OU+&""&8&+(98(S&:">DC&8<#"S9;#_9"9<9&;(OA@+#<9>8H(!>#+, 4 \ &;&#&\$+, &\$&(
 (G\$>X\$#CN c 9A&(G>;9<9:&(6&,#:9>\$(5@DD>\$<;H(6&,#:9>\$(Q8#"=;<(
 (Q6Q(R\$#A@#<(&(G\$>X\$#CH(2#+@<=() &C_&\$H((G\$#<+9@C(5@D&\$:9;>\$'(B,&;9;(!>CC9<&&(&C_&\$&(
 (38<&\$:&8<9>8(\&;&#&\$+, (#8A(B\$&8A;(G\$>X\$#C(I3 \ BGKH(G\$9C#\$(38:&;<9X#<9>\$(
 !
 # * , 3 & ' ' -) \$, - , \$ * # 1) \$, - 0 ' (- & 2 & . & % & , - !

(
) eB3 f QBOS(I ! "#"\$%&' "()*+ (, * - . \$ %) * / " 0) . (I * % 2 * 3 % , 4 \$ + 5 6 7 + 0 " , * 8 % (0 4 \$) + . % (* 4 0 . (I * 9 # . , " (: " 6 ; + 0 " , * - 5 + : . : " 0 * 2 % 5 * / " + : < " 5 0 * % 2 * =) 4 , " () 0 * > .) < * 9 ' %) . % (+ \$ * ! . 0) 4 5 7 + (: " ? @ * 5 < @ A = (! > # + , (! >> \$ A 9 8 # < > \$ ()
 (7524!6!5(38<&\$A9;+9D"98#\$(!&8<&\$(>\$(O:#"@#<9>8(#8A(38<&\$:&8<9>8(I3!O3KH(6&,#:9>\$(Q8#"=;<(
 (G\$&:&8<NB&#+, N \ &98?>\$+&NB\$#8;9<9>8(QX&(g>@<,H(QDD"9&(\ &;&#&\$+, &\$&(
 (789:&\$;9<(>?(c # ; , 98X<9>8(1 &#A(5<#&\$(< ! >""#_>\$#<9>8;H([#<9>8#"(!&8<&\$(>\$(] @#"9<=(B&#+, 98X(#8A(T΂X(I [!] BTKH(\ &+9D\$>+#"G&\$\$(!>#+, 98X(98(1 &#A(5<#&\$(< ! "#;,\$>>CH(QG9">(<5<@A=#(G\$98+9D#"38:&;<9X#<9>\$(
 (OU#C9898X<,&(G><&8<9#"O?9+#+=<(>?#(!"#;,\$>>C(c 9A&(38<&\$:&8<9>8(>?\$(G\$>C><98X(5>+9#"(
 (

B&+, 89+#"(Q; ;9;<#8+&(! &8<&\$(>8(5>+9#"(OC>>9>8#"(38<&\$: &8<9>8(?>\$ (g>@8X(! , 9"A\$&8H(
\ &;&#\$+, &\$ (S#<#(Q8#"=;<*((
(
G>;9<: &(2#C9"=(38<&\$: &8<9>8(G\$>a&+H(\ &;&#\$+, (!>8;@<#8<'(G#\$&8<(!>#+, (
(
S9:9;>8(>?(QDD"9&A(\ &;&#\$+, (#8A(OA@+#+>8#"(5@DD>\$<H(6&, #:9>\$#"(!>8;@<#8<((
(
((

(((-%*"#%&' (\$.)" / 0, * &, (#, !

(
) #;<&\$i;(B, &;9;(!>CC9<&&() &C_&\$i(2#+@<=<, &;9;(+>CC9<&&(C&C_&\$(>\$(#(8@C_&\$(>?(
;<@A&8<;(D@\$;@98X() #;<&\$i;(A&X\$&&(W9<, 98<, &(QDD"9&A(6&, #:9>\$ (Q8#"=;9;(R\$#A@#<&(G\$>X\$#C'(
!>"&X&(>?(6&, #:9>\$#"(#8A(!>CC@89<=(5+9&8+&;'(789: &\$;9<=>?(5>@<, (2">\$9A#'(B#CD#'(2T*(
B>D9+;H(598X"&N5@_a&+<(\ &;&#\$+, (98(QDD"9&A(5&<<98X;'(O#"\$=(! , 9"A, >>A(38<&\$: &8<9>8;(98(
! "#; ;\$>>C(5&<<98X;'(5>+9#"(5%9"");(B\$#9898X(?>\$ (! , 9"A\$&8(W9<, (Q@<9;C'(- . . FND\$&;&8<*(
(
38<&\$A9;+9D"98#\$=(B\$#98&&() &8<>\$; , 9Di(\ &;D>8;9_9"9<9&;(98+"@A&(D\$>: 9A98X(X\$#A@#<&(8A(
A>+<>\$#"(;<@A&8<;(98<, &(QDD"9&A(6&, #:9>\$ (Q8#"=;9;(#A: #8+&A(A&X\$&&(D\$>X\$#C(#8<DD>\$<@89<=(
<>(X#98(_< , (+>989+#"(#8A(\$&;&#\$+, (&UD&\$9&8+&;<;<, \$>@X, (<, &9\$(W>\$%(W9<, 98(B, &(2">\$9A#(! &8<&\$(\$
?>\$ (38+"@<;9: &(!>CC@89<9&;(#8A<, &(38<&\$: &8<9>8(#8A(B\$&8A; (38<&\$: &8<9>8(G\$>a&+<*(() &8<>98X(
W#; (D\$>: 9A&A(<>(<@A&8<;(#8A(+>"#_>\$#<9>8(W9<, (D\$>?&;;9>8#" ;(W#; (D\$>C>&A(#+&\$; ;(+>8<&U<;(
#8A(&8: 9\$>8C&8<;'(#8A(<>(#; ;9; <(98<, &(A&: &">DC&8<<?&(8&W(989<9#<9: &;<(<, &"D(_&<<&\$(\$; &\$: &(
?#C9"9&;*(! @\$\$&8<"='<W>(A>+<>\$#"(;<@A&8<;(#8A(Q6Q(?#+@<=(C&C_&\$; (#\$&(<#&C98X(#8A(
"&\$898X<, &(D\$>+&; ;(?>\$(>CD"&98X(<\$8A(#8#"=; &;(98(98<&\$: &8<9>8(\$&;&#\$+, (?>\$ (C#8@; +9D<(
A&: &">DC&8<(#8A(D@_ "9+#+>8; (#; (W&"(#; ("9<&\$#<@&\$(\$&: 9&W; (?>\$<, &;9; (A&: &">DC&8<(#8A(
A9; ;&\$<#<9>8(\$&?&\$&8+&;*((

(
G\$#+<9+@C(5@D&\$:9;>\$ (6 ! 6Qi(2>">W98X<, &(X@9A&"98&;<?< , &(6&, #:9>\$ (Q8#"=;9;(
! &\$<9?9+#+>8(6>#\$A(I6Q ! 6K(?>\$ (;@D&\$:9;>8'(\$&;D>8;9_9"9<9&;(98+"@A&A(A&;9X898X(#"΂X(
D\$>X\$#C(<>?9< , &("&: &">?&UD&\$9&8+&(>?< , &(;<@A&8<'(W, 9"&(98+>\$D>\$#<98X<, &(;<@A&8< ;(
D&\$;>8#"(#8A(D\$>?&;;9>8#"(X>#";*(6#; &A(>8_&;<(D\$#+<9+&;'< , &(;<@A&8<'&A(#_>@< , &=>\$='(
#8A(D\$#+<9+&(98(#8#<@#\$"(D\$&N; +, >>")>8<&U<'(#8A(&: &8<@#""=(W#; (#_&(<>(A&C>8; <\$#<(<, &9\$(
;%9"");(98A&D&8A&8<"=*((

(
38: 9&A(R@&;<(T&+<@&\$&\$'(789: &\$;9<=>?(5>@<, (2">\$9A#i(!>8A@+<&A(W9<, 98(\$&;&#\$+, (;&C98#\$(#<(
752(#+&\$>;(C@<"9D"&(D\$>X\$#C; (IS>+<>\$#"(#8A() #;<&\$; ("&: &"Ki(S&D#\$<C&8<<?&(G; +=, >)">X='(
S&D#\$<C&8<<?&(5D&+9#" (OA@+#+>8'(S9:9;>8(>?(QDD"9&A(\ &;&#\$+, (#8A(OA@+#+>8#"(5@DD>\$<(

(
j &\$8NS@8"#D'(T*(S@8"#D'(R*(!"#\$%&'5*(!,9"A;'(j*(c,9<&'(*(#8A(5<&W#\$()*(IOLL-K*(
O??&+<;(>?#(:9A<>#D&(??&A_#+%(D#+%#X&(>8<,&(D&&\$(98<&\$#+<9>8;(>?(+,9"A\$&8(W9<,(;&\$9>@;(
_&,#:9>\$#"(#8A(&C>9>8#"(+,#""&8X&*(A%45(+\$\$%2*B&&\$."*,*;"<+#.5%B(+C0.00*EG'(EkkNEF/*(
(
S@8"#D'(R*(j &\$8'(T*(A&G&\$+b&""()*(!"#\$%&'5*(c 9";>8'(S*(!,9"A;'(j*(c,9<&'(*(2#"%'(R*(
IOLLEK*(2@8+<9>8#"(#8#"=;9;(>?("+#;;\$>>C(:#9#_&;(?>\$(<@A&8<;(W9<,(&C>9>8#"(#8A(
_&,#:9>\$#"A9;>\$A&\$;*;"<+#.5+\$*!.0%5,"500*HI'(-MkN-LO*(
(
j &\$8'(T*(!,9"A;'(j*(S@8"#D'(R*(!"#\$%&'5*(2#"%'(R*(IOLL/K*(7;98X(#;;&;;C&8<_#;&A(
+@\$9+@"#\$(98<&\$:&8<9>8(<9CD\$>:&<,&(+"#;;\$>>C_&,#:9>\$(>?#(<@A&8<(W9<,(&C>9>8#"(#8A(
_&,#:9>\$#"(+,#""&8X&*(A%45(+\$\$%2*B&&\$."*,*;"<+#.5%B(+C0.00*EJ'(MNOL*(
(
S@8"#D'(R*(A&G&\$+b&""()*(!"#\$%&'5*(c 9";>8'(S*(c \$9X,<'5*(c,9<&'(*(#8A(R>C&b'(Q*(
IOLL/K*(!,>9+&(C#%98X(<9(D\$>C>&(#A#D9:&_&,#:9>\$(>?#(<@A&8<;(W9<,(&C>9>8#"(#8A(
_&,#:9>\$#"(+,#""&8X&*(A%45(+\$\$%2*B&&\$."*,*;"<+#.5%B(+C0.00*EJ'(k.kN

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

(
S@8"#D'(R*(!"#\$%&'(5*(1(5<98&\$\$() *(IOLLLK*(38<&\$: &8<9>8(\$& ; &# \$ + , (98(_ & , # : 9>\$#"(#8A(
A& : &">DC&8<#" (A9 ; # _9"9<9& ; H(Q(A& ; +\$9D<9 : &(#8#" = ; 9 ; (>?(#<9+"& ; (98(O . (a@\$8#" ; _&<W&&8(OLJ . (#8A(
OLLM*(A%45 (+\$%2* - %0.) . # " * ; " < + # . %5*Q () "5#" () . % (00*H'(OM . NOJ . * (

(
!"#\$%&'(5*(S@8"#D'(R*(1(f # @ X , 8 '(6*(IOLLLK*(2#C9" = N + &8<&\$&A'(# ; ; ; ; C&8<N_# ; &A(
98<&\$: &8<9>8(<>(9CD\$> : &(_& , # : 9>\$ (A@\$98X(#8(&#\$" = (C>\$898X(\$>@<98&*(A%45 (+\$%2* - %0.) . # " *
; " < + # . %5*Q () "5#" () . % (00*F'(-EkN- / 0*(

(
S=C>8A'(5*(!"#\$%&'(5*(S@8"#D'(R*(1(5<98&\$\$() *(I- . . . K*(38<&\$8#<9>8#" (D@_ "9+#<9>8(<\$&8A ; (>?(
VQ6Q(#@< , > \$; 9D*(A%45 (+\$%2*B&&\$. " , * ; " < + # . %5*B (+\$C0.00*PP'(EELNE/ - *(

(
O\$:98'(*(Q*(j &\$8'(T*(!"#\$%&'(5*(S@G#@"(R*V*(S@8"#D'(R*(1(2\$9C#8'(G*!*(I- . . . K*(
O : # "@#98X(# ; ; & ; ; C&8<N_# ; &A(98<&\$: &8<9>8 ; <\$#&&X9& ; (?>\$; <@A&8< ; (W9< , (QS 1 S (#8A(+>(C>\$_9A(
W9< , 98< , &(8#<@\$#" (+#" ; \$>>C(+>8<U* ; " < + # . %5+\$* ! . 0%5 , "500*EG'(E / /NEkJ*(

(
j &\$8'(T*(S &"#8='(R*(!"#\$%&'(5*(S@8"#D'(R*(1(! , 9'A ; 'j *O*(I- . . . 0K*(3CD\$> : 98X< , &(_& , # : 9>\$(
>?(<@A&8< ; (W9< , (&C>9>8#" (#8A(_& , # : 9>\$#" (A9 ; >\$A&\$; (@ ; 98X(98A9 : 9A@#"9b&A(+@\$9+@#"#\$(
C>A9?9+#<9>8 ; *(A%45 (+\$%2*9 ' %) . % (+ \$ + (, * ; " < + # . %5+\$* ! . 0%5 , "500*ER'(-ELN- / M*(

(
!"#\$%&'(5*(c >\$+& ; <&\$'(c *(S@8"#D'(R*() @\$#=#') *(1(6#\$A"&=N j "@X'(j *(I- . . . -K*(7 ; 98X(
C@"9D"&(C&# ; @&\$; (<(& : # "@#&(D> ; 9<9 : &(_& , # : 9>\$; @DD>\$<H(Q(+# ; &(&U#CD"&*(A%45 (+\$%2* - %0.) . # " *
; " < + # . %5*Q () "5#" () . % (00*P'(OEONO / k*(

(
) @\$#=#') *(!"#\$%&'(5*(1(c >\$+& ; <&\$'(V*(I- . . . -K*(Q(<&# + , &\$h ; (D&\$; D&+<9 : &(>?(@ ; 98X< , &(D\$>+& ; ; (
>?(D> ; 9<9 : &(_& , # : 9>\$; @DD>\$<(98(#(+#" ; \$>>C(< ; @DD>\$<(#(=>@8X(X9\$(W9< , (C@"9D"&(A9 ; #_9"9<9& ; *(
A%45 (+\$%2* - %0.) . # " * ; " < + # . %5*Q () "5#" () . % (00*P'(OJLNOL - *(

(
!"#\$%&'(5*(S@8"#D'(R*(1(5<\$9+ , <&\$'(V*G*(I- . . . -K*(Q(A& ; +\$9D<9 : &(#8#" = ; 9 ; (>?(98<&\$: &8<9>8(
\$& ; &# \$ + , (98(&C>9>8#" (#8A(_& , # : 9>\$#" (A9 ; >\$A&\$; (?>C(OLJ . NOLL* ; " < + # . %5* 3 % , . 2 . : +) . % (D*G'(
FKLN(FJE*(

(
S@A#'() *(S@8"#D'(R*(2>U'(T*(T&8<989'(*(1(! " # \$ % &' (5 * (I - . . . / K * (Q 8 (& U D & \$ 9 C & 8 < # " (& : # @ # < 9 > 8 (< > ? (D > ; 9 < 9 : & (_ & , # : 9 > \$ (; @ D D > \$ < (9 8 (# (+ > C C @ 8 9 < = (D \$ & ; + , >> " (D \$ > X \$ # C * (/ % & . : 0 * % (* 9 + 5 \$ C * 8 < . \$, < % % , * = & " : . + \$ * 9 , 4 : +) . % (D * P ' (O / E N O k k * (

(
5<\$9+ , <&\$'(V*G*(!"#\$%&'(5*(1(S@8"#D'(R*(I- . . . /K*(Q8(#8#" = ; 9 ; (>?(<\$&8A ; (\$&X#\$A98X(D\$>#<9 : &(#8A(
&+>X9+#" = (:#9A(98<&\$: &8<9>8 ; (98(#DD"9&A(\$& ; &# \$ + , *(9 , 4 : +) . % (* + (, * / 5 " +) ' ' () % 2 * 8 < . \$, 5 " (D * E ' (
JFNO . / *(

(
6@ ; + , _ # + , &\$'(G*(2>U'(T*(1(! " # \$ % &' (5 * (I - . . . / K * (\ & + # D < @ \$ 9 8 X (A & ; 9 \$ & A (? # C 9 " = (\$ > @ < 9 8 & ; H (Q (D # \$ & 8 < N (< > ? & ; ; 9 > 8 # " (_ & , # : 9 > \$ # " (+ > " # _ > \$ # < 9 > 8 * (S " 0 " + 5 : < * + (, * - 5 + :) . : " * 2 % 5 * - " 5 0 % (0 * > .) < * = " # " 5 " *
! . 0 + 7 . \$.) . " 0 0 * H ' (- k N E L * (

!"#\$%&'()* *'() #\$, '(-.- / (

!>8\$>='() *Q*(S@8"#D'(R*(!"#\$%&'(5*(1(Q"<&\$'(G*(I-. . kK*(Q(A&;+\$9D<9: &(#8#"=;9;>?(
&, #:9>\$#"98<&\$: &8<9>8(\$&;&#\$+, (W9<, (=>@8X(+, 9"A\$&8(W9<, (+, #""&8X98X(&, #:9>\$*(/%&. :0*. (*
9+5\$C*8<.\$, <%%, *=&" :.+ \$*9, 4: +).%(D*EG'(OkMNOFF*(
(
j &\$8(T*(1(!"#\$%&'(5(I-. . kK*(Q8<&+&A&8<(#8A(5&<<98X(O: &8<(38<&\$#+<9>8;*(38(T*(6#C_&\$#(1(T*(
j &\$8(IOA;*K'(Q(, .#, 4+\$T", *=4&&%5)0*2%5*=)4, "()0*>.)<* -5%7\$" ' *; "<+#.%50@*! "0.1(. (I*
-%0.).#" *; "<+#.%5* - \$+(06Q(U(I-. ON-EFK*(g>\$%'(GQH(R@9"?>\$A(G@_ "9+#9>8;*(
(
2>U'(T*(1(!"#\$%&'(5*(I-. . FK*(QXX\$&;;9>8m(7;98X(G>;9<9: &(6&, #:9>\$ (5@DD>\$<(<(>(QAAS&;;(
!, #""&8X98X(6&, #:9>\$*(V%4(I*9W: "&).%(+\$*8<.\$, 5" (* 3 % (%15+&<*= "5. "0I'(/ -NkF*(
(
S@A#'() *(Q*(!"#\$%&'(5*(2>U'(T*(1(S@8"#D'(R*(I-. . JK*(3CD"&C&8<#<9>8(>?(D>;9<9: &(_&, #:9>\$(
;@DD>\$<(W9<, (#;9_ "98X(;&<(98(#(, >C&(&8:9\$>8C&8<(A%45(+\$%2*9+5\$C*Q()"5#"().%(D*PN'(-OEN-EF*(
(
!"#\$%&'(5*(1(S@8"#D'(R*(I-. . JK*(Q(A&;+\$9D<9: &(#8#"=;9;>?(98<&\$: &8<9>8(\$&;&#\$+, (D@_ "9; , &A(98(
<, &(V>@\$8#(">?(G>;9<9: &(6&, #:9>\$ (38<&\$: &8<9>8;H(OLLLN-. . k*(A%45(+\$%2* - %0.).#" *; "<+#.%5*

j &\$8NS@8"#D'(T*(! "#\$%&'(5*(#8A(S@8"#D'(R*(38+\$&#;98X(<,&(qC΂X?@"8&;;q(98(+@\$9+@"@C(
+>8<&8<(>(\$&A@+&(D\$>_&C(_&,#:9>\$;98(#;&:&\$&_&C<>9>8#"=(A9;<@\$_&A;<@A&8<*(G>;<&\$
D\$&;&8<&A#(<<,&(0.<,X@#"C&&98X(>?(<,&(2">\$9A#(Q;;>+9#<9>8(?>\$ (6&,#:9>\$ (Q8#"=;9;'
e\$"#8A>'(2">\$9A#'(5&D&C_&\$'(OLL.*

(
\>__98;'(2*(S@8"#D'(R*(S@8"#D'(T*(#8A(! "#\$%&'(5*(2@8+<9>8#"(#;;&;;C&8<(#8A(+@\$9+@"@C(
&\$&A&;9X8H(Q(C>A&"(?>\$(\$&A@+98X(&:&:&\$&_&C,#:9>\$ (D\$>_&C;* (5=CD>;9@C(D\$&;&8<&A#(<<,&(0.<,&
#88@#"C&&98X(>?(<,&(2">\$9A#(Q;;>+9#<9>8(?>\$ (6&,#:9>\$ (Q8#"=;9;'(e\$"#8A>'(2">\$9A#'(
5&D&C_&\$'(OLL.*

(
j &\$8NS@8"#D'(T*(S@8"#D'(R*(#8A(! "#\$%&'(5*(7;98X(<@A&8<(#;9;<#8+&(<(>+8A@+(<?@8+<9>8#"
(#;;&;;C&8<*(G>;<&\$ (D\$&;&8<&A#(<<,&(0M<,X@#"(+>8:&8<9>8(>?(<,&(Q;;>+9#<9>8(?>\$
(6&,#:9>\$#'(Q8#"=;9;'(Q<"#8<#'(R&>\$X9#'() #='(OLLO*(

(
j &\$8'(T*(! ,9"A;'(j*(! "#\$%&'(5*(#8A(S@8"#D'(R*(B,&@(&(>?(<@A&8<(#;9;<#8+&(<(>+8A@+(<
?@8+<9>8#"(#;;&;;C&8<98(+;>>";&<<98X;*(G#D&\$ (D\$&;&8<&A#(<<,&(0J<,X@#"(+>8:&8<9>8(>?
(<,&(Q;;>+9#<9>8(?>\$ (6&,#:9>\$ (Q8#"=;9;'(! ,9+X>'(3""98>9;'() #='(OLL-*(

(
j &\$8NS@8"#D'(T*(A&G&\$+b&"") *(S@8"#D'(R*(! ,9"A;'(j*(! "#\$%&'(5*(1(2#"%'(R*(S&:&'>D98X(
?@8+<9>8#"(#;;&;;C&8<N_#;&A(98<&\$:&8<9>8;(?>\$ (+,9"A&\$8(W9<,&:&:&\$&_&C<>9>8#"A9;<@\$_#8+&*(
G#D&\$ (D\$&;&8<&A#;(D#<(>?(<,&(=CD>;9@C*(7;&(>?@8+<9>8#"(#;;&;;C&8<(<@D\$>C><&
+@\$9+@"@C(+,#8X&*(G\$&;&8<&A#(<<,&(Q88@#"(!>8?&\$&8+&(>?(<,&(Q;;>+9#<9>8(?>\$ (6&,#:9>\$
(Q8#"=;9;*(5#8(2\$#8+9;+>'(! Q'() #='(OLL-*(

(
! ,9"A;'(j*(j &\$8NS@8"#D'(T*(! "#\$%&'(5*(1(2#"%'(R*(S&:&'>D98X(#;;&;;C&8<N_#;&A(
98<&\$:&8<9>8;(?>\$(<@A&8<;(W9<,_&,#:9>\$#'(#8A(&C<>9>8#"(+,#""&8X&*(G#D&\$ (D\$&;&8<&A#;(D#<
(>?(<,&(=CD>;9@CH(G>;9<9:&_&,#:9>\$#'(;@DD>\$(<?>\$(<@A&8<;(W9<,&:&:&\$&_&C<>9>8#"#8A(
6&,#:9>\$#'(+,#""&8X&*(G\$&;&8<&A#(<<,&(Q88@#"(!>8?&\$&8+&(>?(<,&(2">\$9A#(
Q;;>+9#<9>8(?>\$ (6&,#:9>\$ (Q8#"=;9;'(e\$"#8A>'(2">\$9A#'(5&D&C_&\$'(OLL-*(

(
!"#\$%&'(5*(c 9;">8'(S*(c ,9<&' \ *(j &\$8NS@8"#D'(T*(! ,9"A;'(j*(2#"%'(R*(1(S>C989+%'(f*(
2@8+<9>8#"(#;;&;;C&8<(#8A(?@8+<9>8#"#8#"=;9;(W9<,&8<,&(&+;>>")&8:9\$>8C&8<*(G#D&\$
(D\$&;&8<&A#;(D#<(>?(<,&(=CD>;9@CH(G>;9<9:&_&,#:9>\$#'(;@DD>\$(<?>\$(<@A&8<;(W9<,&:&:&\$&
&C<>9>8#"#8A(_&,#:9>\$#'(+,#""&8X&*(G\$&;&8<&A#(<<,&(Q88@#"(!>8?&\$&8+&(>?(<,&((
2">\$9A#(Q;;>+9#<9>8(?>\$ (6&,#:9>\$ (Q8#"=;9;'(e\$"#8A>'(2">\$9A#'(5&D&C_&\$'(OLL-*(

(
S@8"#D'(R*(! ,9"A;'(j*(! "#\$%&'(5*(1>>:&\$'(S*(G9<<C#8'(6'#8A(\ &D%#='(! *(3CD#+<98X(
D\$>_&C(_&,#:9>\$(<,\$>@X,(#(<:<\$#<&X=<?>(98A9:9A@#"#;;&;;C&8<*(G#8&"(D\$&;&8<&A#(<<,&(Q88@#"
(!>8?&\$&8+&(>?(<,&(2">\$9A#(2&A&\$#<9>8(>?(<,&(! >@8+9'(?>\$ (OU+&D<9>8#"(! ,9"A&\$8*(e\$"#8A>'
(2">\$9A#'(e+<>_&\$'(OLL-*(

(
!"#\$%&'(5*(c 9X<,'(5*(#8A(S@8"#D'(R*(#8A(A&G&\$+b&"") *(7;98X(C΂X?@"(+@\$9+@"#(<(>
98+\$&#;&(<#;%(8X#X&C&8<(#8A(A&+\$&#;&(A9);\$@D<9:&_&,#:9>\$(>?#(+,9"A(+>8;9A&\$&A(
q&C<>9>8#"=(,#8A9+#DD&Aq*(G#D&\$ (D\$&;&8<&A#(<<,&(0E<,&(Q88@#") &&<98X(>?(<,&(2">\$9A#(
Q;;>+9#<9>8(?>\$ (6&,#:9>\$ (Q8#"=;9;'(2>\$<(T#&A&\$A#"&'(2">\$9A#'(5&D&C_&\$'(OLLE*(

!"#\$%&'()*)*() #\$, '(-.- /((

S@8"#D'(R*(c 9";>8'(S*(!"#\$%&'(5*(A&G&\$+b&'"() *(c , 9<&'(\ *(1(c \$9X, <'(5*() #8#X98X(
+, #""&8X98X(_&, #: 9>\$;(_=(9CD"&C&8<98X(D>;9<9: &'(+@\$9+@"@CN_#;&A(98<&\$: &8<9>8;*(G\$&;&8<&A(
#<<(&(Q88@#'(!>8: &8<9>8(>?<(&(2">\$9A#(2&A&\$#<9>8(>?<(&(!>@8+9"(>\$(OU+&D<9>8#'(!, 9"A\$&8(
!>8?&\$&8+&'() 9#C9'(2">\$9A#'(e +<>_&'(OLLE*(

(
!"#\$%&'(5*(A&G&\$+b&'"() *(S@8"#D'(R*(!, 9"A;'(j *(3CD\$>:98X(<(&(_&, #: 9>\$(>?<(;<@A&8<;(W9<,(
&C><9>8#"(#8A(_&, #: 9>\$#"A9;>\$A&\$;<(<,\$>@X, (<(&@;&(>?(98A9:9A@#"9b&A(+@\$9+@"#\$A#D<#<9>8;*(
G\$&;&8<&A#(<(&(BW&8<9&<,(Q88@#'(!>8: &8<9>8(>?<(&(Q; ;>+9#<9>8(>\$(6&, #: 9>\$Q8#"=;9;'
Q<"#8<#'(R&>\$X9#'() #='(OLL/*(
(

!"#\$%&'(5*(!, 9"A;'(j 9+:9>\$3.2(TT2 1 8D(<) 0.2(,\$>@X, (<) 0.;) -00.2(+) ;) -0000.241 .24U,\$>DAq0.2(, @

!"#\$%&'(5*(#8A(S@8"#D'(R*(O:#"@#98X(<,&(@9"9<=>?("#>8X9<@A98#"(+>CD\$&&,&8;9:&(_&,#:9>\$(

;@DD>\$<(D"#8H(Q8(9""@;<\$#9:&(+,#;&(&U#CD"&*(5=CD>;9@C(D\$&&8<&A(#<<,&(Q88@#"(!>8:&8-9>8(

>?(<,&(Q; ;>+9#<9>8(?>\$(&6&,#:9>\$<(Q8#"=;9;'(B>\$>8<>'(!#8#A#'() #=#'(-. . . -*(

(

S@8"#D'(R*(!"#\$%&'(5*(!#\$\$(O*(1(1>\$8&\$'(*(\&#&#+, (B\$#9898X(!&8<&\$<8(D>;9-9:&(_&,#:9>\$(

;@DD>\$<(H(298A98X;(?>\$<C(">8X9<@A98#"(+,#;&(@A9&*(G\$&&8<&A(#<<,&(29\$;<(38<&\$8#<9>8#"(

!>8?&\$&8+&(>8(G>;9-9:&(&6&,#:9>\$<(5@DD>\$<(e"\$#8A>'(2">\$9A#'() # \$ + , ' (- . . . E*(

(

!"#\$%&'(5*(S@8"#D'(R*(B>AA'(Q*(Q"_98'(*(R\$9XX;'(G*(5#9">\$'(c*(1(j&\$8'(T*(!#;&(&U#CD"&(

>?(">8X9<@A98#"(+,#;&@N_#;&A(D>;9-9:&(_&,#:9>\$<(@DD>\$<(IG65K(?>\$<(98A9:9A@#"(<@A&8<;(W9<,(

&,#:9>\$<(D\$>&C;*(5=CD>;9@C(D\$&&8<&A(#<<,&(-L<,(Q88@#"(!>8:&8-9>8(>?(<,&(Q; ;>+9#<9>8(

?>\$<(6&,#:9>\$<(Q8#"=;9;'(5#8(2\$#8+9;+>'(!#9?>\$89#'() #=#'(-. . . E*(

(

!"#\$%&'(5*(!NR#&#;&#;'(B*(1(S@8"#D'(R*(Q(+>8<&8<(#8#"=;9;(>?(>+9#'(:#9A#<9>8(C&#;@&\$&;(98(

98<&\$&8<9>8(\$&&#&#+,(>:&\$<(W>(A&+#A&*(G>;<&\$<(D\$&&8<&A(#<<,&(-L<,(Q88@#"(!>8:&8-9>8(>?(

<,&(Q; ;>+9#<9>8(?>\$<(6&,#:9>\$<(Q8#"=;9;'(5#8(2\$#8+9;+>'(!#9?>\$89#'() #=#'(-. . . E*(

(

!"#\$%&'(5*(#8A(S@8"#D'(R*(\&#&#+,(>8(d@#"9<=>?("9?&(>@<+>C&;(#8A<,&(_&,#:9>\$<(@DD>\$<(

D\$>+&;*(5=CD>;9@C(D\$&&8<&A(#<<,&(-L<,(Q88@#"(!>8:&8-9>8(>?(<,&(Q; ;>+9#<9>8(?>\$<(

6&,#:9>\$<(Q8#"=;9;'(5#8(2\$#8+9;+>'(!#9?>\$89#'() #=#'(-. . . E*(

(

!>8\$>='() *(S@8"#D'(R*(1(!"##\$%&'(5*(Q(A&+\$9D-9:&(#8#"=;9;(>?(D>;9-9:&(_&,#:9>\$<(@DD>\$<(

&\$&#&#+, (W9<,(=>@8X(+,9"A\$&8(W9<,(+,#""&8X98X(_&,#:9>\$<(5=CD>;9@C(D\$&&8<&A(#<<,&(-F<,(

#88@#"(BO!6S(!>8?&\$&8+&'(B&CD&'(Q\$9b>8#'([>:&C_&\$'(-. . . E*(

(

2>U'(T*(S@A#'() *(Q*(1(!"##\$%&'(5*(G65(?>\$<(+,9"A\$&8(#8A(?#C9"9&;(98<,&(G#&\$<!(5=<#&CH(Q8(

&#&\$"=(98<&\$&8<9>8(C>A&"*(5=CD>;9@C(D\$&&8<&A(#<<,&(5&+>8A(Q88@#"(38<&\$8#<9>8#"(QG65(

!>8?&\$&8+&'(B#CD#'(2">\$9A#'() # \$ + , ' (- . . . k*(

(

!"#\$%&'(5*() # \$ 9 "" () *(1(2\$#8%'*(Q8(Q8#"=;9;(>?(38<&\$&8<9>8(\&#&#+, (Q+&\$>;;(29:&(g&#&;(

c 9<,98<,&(V>@&\$8#"(>?(G>;9-9:&(&6&,#:9>\$<(38<&\$&8<9>8;*(G>;<&\$<(D\$&&8<&A(#<<,&(5&+>8A(Q88@#"(</p>
</div>

00((

#8A(<, &9\$(2#C9'9&:*<G>;<&\$D\$&;&8<&A(#<<, &(- . . F(!>8?&\$&8+&(>8(\ &;&# \$+, (388>: #<9>8;(98(O# \$"=(
38<&\$: &8<9>8(I ! \ 3O3K'(5#8(S9&X>'(! # '9?>\$89#'(2&_ \$@# \$='(- . . F*(
(
S@A#'() *(S@+, >8W; %9'(Q*(1 (! "#\$%&'(5*(B\$&#<C&8<98<&X\$9<=(W9<, 98(#DD"9&A(\$&;&# \$+, (;&<98X;*(
5=CD>;9@C(D\$&;&8<&A(#<<, &(E\$A(38<&\$8#<9>8#"(!>8?&\$&8+&(>8(G>;9:9: &(6&, #:9>\$ (5@DD>\$<'(
\ &8>'([&: #A#'() # \$+, '(- . . F*(
(
!"#\$%&'(5*(S@A#'() *(1 (2>U'(T*(G>;9:9: &(_&, #:9>\$ (;@DD>\$<(?>\$<AA"&\$;(W9<, (+, #""&8X98X(
_&, #:9>\$ (98<=>D9+#"\$>@<98&;*(5=CD>;9@C(D\$&;&8<&A(#<<, &(E\$A(38<&\$8#<9>8#"(!>8?&\$&8+&(>8(
G>;9:9: &(6&, #:9>\$ (5@DD>\$<'(\ &8>'([&: #A#'() # \$+, '(- . . F*(
(
S@A#'() *(! "#\$%&'(5*(1 (S@8"#D'(R*(OUD#8A98X(<, &(7 ;&(>?(2@8+<9>8#"(Q; ;&;; C&8<H(B, \$&&(! #;&(
OU#CD"&;>?((O??&+<9: &(6&, #:9>\$ (5@DD>\$<(G"#8;(W9<, (! , 9"A\$&8(7 8A&\$ (B, \$&&'(S @98X(B=D9+#"(
1>C&(\ >@<98&;*(5=CD>;9@C(D\$&;&8<&A(#<<, &(E-8A(Q88@#"(!>8: &8<9>8(>?<(&(Q; ;>+9#<9>8(?>\$(
6&, #:9>\$ (Q8#"=;9;'(Q<"#8#'(R&>\$X9#'() #='(- . . F*(
(
!"#\$%&'(5*(1 (2>U'(T*(O# \$"=(38<&\$: &8<9>8(G>;9:9: &(6&, #:9>\$ (5@DD>\$<H(3""@; <\$#<98X(! #;&(5<@A9&;(
W9<, (1>C&(#8A(G\$&;+; >)"(O8: 9\$>8C&8<:*&(G\$&;&8<&A(#<<, &(S9: 9;9>8(>?(QDD"9&A(\ &;&# \$+, (#8A(
OA@+#<9>8#"(5@DD>\$<(5&C98#\$(5&\$9&;'(B#CD#'(2">\$9A#'(e +<_&\$'(- . . F*(
(
!"#\$%&'(5*(1 (S@A#'() *(O: # "@#<98X(<, &(7 <9"9<=>?/(#(T>8X9<@A98#"(!>CD\$&, &8;9: &(6&, #:9>\$(
5@DD>\$<(G"#8H(Q8(3""@; <\$#<9: &(! #;&(OU#CD"&*(G>;<&\$D\$&;&8<&A(#<<, &(O . <, (38<&\$8#<9>8#"(
!>8?&\$&8+&(>8(!>X89<9: &(S9; #_9"9&4) &8<#"(\ &#A#<9>8'(Q@<9; C'(1 (e<, &\$(S&: &">DC&8<#'(
S9; #_9"9&4; H(\ &;&# \$+, (<)(G\$#<9+&'(j >8#'(1 #W#99'(2&_ \$@# \$='(- . . M*(
(
!"#\$%&'(5*(1 (S@A#'() *(O: # "@#<98X(<, &(7 <9"9<=>?/(#(T>8X9<@A98#"(!>CD\$&, &8;9: &(6&, #:9>\$(
5@DD>\$<(G"#8H(Q8(3""@; <\$#<9: &(! #;&(OU#CD"&*(G>;<&\$D\$&;&8<&A(#<<, &(Q; ;>+9#<9>8(?>\$ (6&, #:9>\$(
Q8#"=;9;(38<&\$8#<9>8#"(!>8?&\$&8+&(G\$>X\$&;; (#8A(! , #""&8X&;(98(<, &(6&, #:9>\$#"(B\$&#<C&8<(>?(
Q@<9; C'(6>;<9>8'() #; ;#+, @; &<<;'(2&_ \$@# \$='(- . . M*(
(
!"#\$%&'(5*(S@8"#D'(R*(! \$>; "#8A'(j *(1 ([&??'(6*(Q8(Q8#"=;9;(>?(\ &D>\$<&A(S9; <#'(S#<#(
!>"&+<9>8() &<, >A;(7 <9"9b&A(38(38<&\$: &8<9>8(\ &;&# \$+, (5<@A9&;*(G>;<&\$D\$&;&8<&A(#<<, &(/<,(
38<&\$8#<9>8#"(Q; ;>+9#<9>8(?>\$ (G>;9:9: &(6&, #:9>\$ (5@DD>\$<(!>8?&\$&8+&'(6>;<9>8'() #; ;#+, @; &<<;'
) # \$+, '(- . . M*(
(
!"#\$%&'(5*(S@A#'() *(^6>=(;W9""(_&(_>=;m(c , #<9;(<, &(\$&#"(D@\$D>;&(>?(D\$>_ "&C(_&, #:9>\$ (#8A(
, >W(<)(X&<(\$9A(>?)(9<` (G\$&;&8<&A(#<<, &(FO; <(Q88@#'(2">\$9A#(!>@8+9'(?>\$ (OU+&D<9>8#"(! , 9"A\$&8(
!>8?&\$&8+&'(2>\$<(T#@A&\$A# '&'(2">\$9A#'(e +<_&\$'(- . . M*(
(
19&8&C#8'() *(1 (! "#\$%&'(5*(G\$>_ "&C(>;: 98X(<)(#AAS&;; (A9??9+@<(_&, #:9>\$*(G>;9:9: &(2#C9)"=(
38<&\$: &8<9>8(#8A(3CD"&C&8<#<9>8(G\$>a&+*(G\$&;&8<#<9>8#(B, &([>\$<, ;9A&() &8<#'(1 &# "<,(
!&8<&\$ (?>\$ ">+#"(2QQ5B(<&#C(#8A(D#&\$&8<"9#9); >8; '(B#CD#'(2">\$9A#'(QD\$9)"(- . . J*(
(
!"#\$%&'(5*(O: # "@#<98X(<, &(7 <9"9<=>?/(#(T>8X9<@A98#"(!>CD\$&, &8;9: &(6&, #:9>\$ (5@DD>\$<(G"#8H(
Q8(3""@; <\$#<9: &(! #;&(OU#CD"&*(G>;<&\$D\$&;&8<&A(#<<, &(Q; ;>+9#<9>8(?>\$ (6&, #:9>\$ (Q8#"=;9;(

38<&\$8#<9>8#"(!>8?&\$&8+&(G\$>X\$&;;(8A(!,#"&8X&;(98(<,&(6&,#:9>\$#"B\$&#<C&8<>?(Q@<9;C'(\&;<9' f 9\$X989#'(5&D&C_&\$'(-..J*(

(

!"#\$%&'5*(O:##@#98X(<,&(7<9'9<=>?(#T>8X9<@A98#"(!>CD\$&,&8;9:&(6&,#:9>\$5@DD>\$<(G"#8H(Q8(3""@;<\$#<9:&(! #;&(OU#CD"&*(G>;<&\$D\$&;&8<&A#(<,&(2">\$9A#(Q; ;>+9#<9>8(?>\$6&,#:9>\$<(Q8#=";9;(38<&\$8#<9>8#"OA@+#<9>8#"(!>8?&\$&8+&'(6>89<#(5D\$98X;'2">\$9A#'(5&D&C_&\$'(-..J*(

(

!"#\$%&'5*(QDD"9&A(6&,#:9>\$<(Q8#=";9;4G>;9<9:&(6&,#:9>\$<(5@DD>\$<(38(O# \$"=(38<&\$&:#&8<9>8*(R@&;<(T&+&@\$&\$'(QDD"9&A(6&,#:9>\$<(Q8#=";9;() #;<&\$i;(T&:&'(!"#; ;'(789:&\$;9<=>?(5>@<,(2">\$9A#(!>8A@+<98X(QDD"9&A(\&;&# \$+, (98(!>CD"&U(O8:9\$>8C&8<#"(!>8<&U<;'() # \$+, '(-..L*(

(

!"#\$%&'5*(1(698A&\$'(S*(!\$&#<98X(#6&,#:9>\$<(G"#8H(S&:&">D98X(#8A(3CD"&C&8<98X(!>CD\$&,&8;9:&(6&,#:9>\$<(5@DD>\$<(G"#8; (?>\$(!,9"A\$&8(W9<,(G&\$;9;<&8<(!,#"&8X98X(6&,#:9>\$<(G#\$<(33*(38:9<&A(G\$&;&8<&\$*(c >\$%; ,>D(D\$&;&8<&A#(<,&([#<9>8#"B\$#9898X(38;<9<@&(<8(O??&+<9:&(G\$#<9+&;H(5@DD>\$<98X(g>@8X(!,9"A\$&8i;(5>+9#"OC>9>8#"(S&:&">DC&8<'(!"#&\$W#<&\$'(2">\$9A#() # \$+, '(-..L*(

(

!"#\$%&'5*(1(S@A#'() *(O:##@#98X(<,&(7<9'9<=>?(#T>8X9<@A98#"(!>CD\$&,&8;9:&(6&,#:9>\$<(G"#8;H(Q8(3""@;<\$#<9:&(! #;&(OU#CD"&*(G>;<&\$D\$&;&8<&A#(<,&(F<,(Q88@#"38<&\$8#<9>8#"(!>8?&\$&8+&(>8(G>;9<9:&(6&,#:9>\$<(5@DD>\$<(V#&+&;>8:9""&'(2">\$9A#'() # \$+, '(-..L*(

(

19&8&C#8'() *(j 8#DDN38&;'j '() 9"8&;'5*(!"#\$%&'5*(1(!#;D&\$'(T*(c ,&8(B,>@X,<;(R&<(98(<,&(c #=#(!>C_9898X(G65#8A(eD<9C9;C(B\$#9898X*(c >\$%; ,>D(D\$&;&8<&A#(<,&(F<,(Q88@#"38<&\$8#<9>8#"(!>8?&\$&8+&(>8(G>;9<9:&(6&,#:9>\$<(5@DD>\$<(V#&+&;>8:9""&'(2">\$9A#'() # \$+, '(-..L*(

(

f#@X,8'(6*(1(!"##\$%&'5*(G65(#8A(2#C9'9&;H() >:98X(B>W#\$A(!>8<&U<@#"29*(G\$&;&8<#<9>8(D\$&;&8<&A#(<(6\$>W8(6#X(5&C98#\$(>8(S&:&">DC&8<#"(S9;#_9'9<9&;'2">\$9A#(!&8<&\$'?)>\$38+@;9:&(!>CC@89<9&;'(B#CD#'(2">\$9A#'(QD\$9""(-..L*(

(

!"#\$%&'5*(1(S@A#'() *() &#;@\$98X(29A&"9<=(98(598X"&N5@_a&+<(!#;&(5<@A9&;H(G\$#<9+&#"(QDD\$>#+, &;(?>\$3CD"&C&8<98X(O:9A&8+&N_#;&A(38<&\$&:#&8<9>8;*(c >\$%; ,>D(G\$&;&8<&A#(<,&(-..L(Q6Q(38<&\$8#<9>8#"Q88@#"(!>8:&8<9>8'(G,>&89U'(Q\$9b>8#'() #=#'(-..L*(

(

!"#\$%&'5*(1(S@A#'() *(38:9<&A(G\$&;&8<#<9>8(?>\$6!Q6(O<,9+;(!>8<98@98X(OA@+#<9>8*() &#;@\$98X(29A&"9<=(98(598X"&N5@_a&+<(!#;&(5<@A9&;H(G\$#<9+&#"(QDD\$>#+, &;(?>\$3CD"&C&8<98X(OCD9\$9+&#"(38<&\$&:#&8<9>8;*(5=CD>;9@C(D\$&;&8<&A#(<,&(M<,(Q88@#"38<&\$8#<9>8#"(!>8?&\$&8+&(>8(G>;9<9:&(6&,#:9>\$<(5@DD>\$<'5*(T>@9;()') 9; ;>@\$9'() # \$+, '(-..0.*(

(

!"#\$%&'5*(38:9<&A(R@&;<(T&+&@\$&\$'(QDD"9&A(6&,#:9>\$<(Q8#=";9;4G>;9<9:&(6&,#:9>\$<(5@DD>\$<(38(O# \$"=(38<&\$&:#&8<9>8*(!>8A@+<98X(QDD"9&A(\&;&# \$+, (98(!>CD"&U(O8:9\$>8C&8<#"(!>8<&U<;i(QDD"9&A(6&,#:9>\$<(Q8#=";9;() #;<&\$i;(T&:&'(!"#; ;'(789:&\$;9<=>?(5>@<,(2">\$9A#'(QD\$9""(-..0.*(

(

!\$>;#8A'(j '(!"#\$%&'5*(S@8"#D'(R*([&??'(6*(Q8(Q8#=";9;>?(\&D>\$&A(S9;<#'(S#<#(!>"&+<9>8() <,>A;(7<9'9b&A(38(38<&\$&:#&8<9>8(\&;&# \$+, (5<@A9&;*(G>;<&\$D\$&;&8<&A#(<,&(EF<,(Q88@#"Q6Q(38<&\$8#<9>8#"Q88@#"(!>8:&8<9>8'(5#8(Q8<9>8>'(B&U#;'() #=#'(-..0.*(

(

2>U'(T*(!"#\$%&'5*(S@A#'() *(1 (S@8"#D'(R*(38:9<&A(G>;<&\$G\$&;&8<&\$*(O#\$(=38<&\$: &8<9>8(

G>;9<9: &(6& , #:9>\$5@DD>\$H(Q8(38: &;<9X#<9>8(>8< , &(7 ;&(>?(G>;9<9: &(6& , #:9>\$5@DD>\$<(W9< , (

B>AA"&\$;(#8A< , &9\$(2#C9"9&;*(G>;<&\$D\$&;&8<&A(#<< , &(- .0 . (2#"(!>"&X&(Q; ;&C_="(!>"&X&(>?(

6& , #:9>\$#"(#8A(!>CC@89<=(5+9&8+&;'(789: &\$;9<=>?(5>@< , (2">\$9A#'(B#CD#'(2">\$9A#'(e +<>_&\$'(

- .0.*(

(

!"#\$%&'5*(1 (S@A#'() *(O: #"@#<98X< , &(7 <9"9<=>?(T>8X9<@A98#"(!>CD\$& , &8;9: &(6& , #:9>\$

G"#8;H(Q8(3""@;<\$#<9: &(!#; &(OU#CD"*(G>;<&\$D\$&;&8<&A(#<< , &(- -8A([>\$< , (!#>"98#(

Q; ;>+9#<9>8(?>\$6& , #:9>\$Q8#"=;9;(!>8?&\$&8+&'(! , #"\$><&'([>\$< , (!#>"98#'(2&_@\$#=\$'(- .00*(

(

!"#\$%&'5*(38:9<&A(c >\$% ; , >D(G\$&;&8<&\$*() &#; @\$98X(B\$&#<C&8<(38<&X\$9<=(98(598X"&N5@_a&+<(

!#; &(5<@A9&;H(G\$#<+<#"(QDD\$># , &;(?>\$3CD"&C&8<98X(O: 9A&8+&(6#; &A(38<&\$: &8<9>8;*(

5=CD>;9@C(D\$&;&8<&A(#<< , &(- -8A(Q88@#"([>\$< , (!#>"98#(Q; ;>+9#<9>8(?>\$6& , #:9>\$Q8#"=;9; (

!>8?&\$&8+&'(! , #"\$><&'([>\$< , (!#>"98#'(2&_@\$#=\$'(- .00*(

(

!"#\$%&'5*(38:9<&A(R@&;<(T&+<@\$&\$*(G65(#8A(eD<9C9; C(B#9898X*(T&+<@\$&(D\$&;&8<&A(<(>(5+ , >>)"

G;=+ , >">X=(S>+<>\$#"(T&: &'(!#; ;'(789: &\$;9<=>?(5>@< , (2">\$9A#'() #\$, '(- .00*(

(

QDD"9&A(6&, #:9>\$ (Q8#=";9; () # ; < & \$ h ; (T & : & " (! " # ; ; ' (7 8 9 : & \$; 9 < = (> ? (5 > @ < , (2 " > \$ 9 A # ' (2 & _ \$ @ # \$ = ' (- . 0 - * ((

!"#\$%&'5*(38:9&A(R@&;<(T&+<@\$&\$*(G65(#8A(eD<9C9;C(B\$#9898XH(Q8(e :&\$:9&W(>?(#(R\$>@D(S&;9X8(5<@A=*(T&+<@\$&(D\$&;&8<&A(<>(5+, >>"(G;=+, >">X=(S>+<>\$#"('T&:&'(! " # ; ; ' (7 8 9 : & \$; 9 < = (> ? (5 > @ < , (2 " > \$ 9 A # ' (B # C D # ' (2 " > \$ 9 A # ' () # \$ + , ' (- . 0 - * ((

!"#\$%&'5*(2>U'(T*(1(5#W=&\$'() *(Q8(Q8#=";9;(>?(O#="\$=38<&\$: & 8 < 9 > 8 (\ & ; & # \$ + , (Q + \$ > ; ; (B W & " : & (g & # \$; (W 9 < , 9 8 < , & (V > @ \$ 8 # " (>?(G>;9:9:&(6&, #:9>\$ (38<&\$: & 8 < 9 > 8 ; *(G>;<&\$ (D \$ & ; & 8 < & A (# < (B , & (L < , (3 8 < & \$ 8 # < 9 > 8 # " (! > 8 ? & \$ & 8 + & (>8(G>;9:9:&(6&, #:9>\$ (5@DD>\$<'(Q<"#8<#' (R & > \$ X 9 # ' () # \$ + , ' (- . 0 - * ((

698A&\$'(S*(6>+%'(Q*(! " # \$ % & ' 5 * (1 (2 > U ' (T * ' (6 & , #:9>\$ (38+9A&8<(\ & D > \$ < 9 8 X (5 = ; < & C H (Q (c & _ N 6 # ; & A (5 = ; < & C (<>(S&;9X8(5@DD>\$<;(?>\$ (B & # + , & \$; (# 8 A (! , 9 " A \$ & 8 * (c > \$ % ; , > D (D \$ & ; & 8 < & A (# < (Q A A \$ & ; ; 9 8 X (! , # " " & 8 X 9 8 X (6 & , #:9>\$ H (B , & ([9 8 < , (Q 8 8 @ # " ([# < 9 > 8 # " (B \$ # 9 8 9 8 X (3 8 ; 9 < @ & (>8(O??&+<9:&(G # # + 9 + & ; 4 5 @ D D > \$ < 9 8 X (g > @ 8 X (! , 9 " A \$ & 8 h ; (5 > + 9 # " (# 8 A (O C > 9 > 8 # " (S & : & " > D C & 8 < ' (! " & # \$ W # < & \$ (6 & # + , ' (2 " > \$ 9 A # ' () # \$ + , ' (- . 0 - * ((

598X&\$'(T*(5*(! " # \$ % & ' 5 * (1 (! \$ > ; " # 8 A ' (j * ' (Q (S & + # A & (>?(38<&\$: & 8 < 9 > 8 (\ & ; & # \$ + , (W 9 < , 9 8 (V Q 6 Q H (S & C > 8 ; < # < 9 > 8 (>?(#(! > 8 < & 8 < (Q 8 # " = ; 9 ; (Q + \$ > ; ; (\ & ; & # \$ + , (f # \$ 9 # _ " & ; *(G>;<&\$ (D \$ & ; & 8 < & A (# < (< , & (E - 8 A (Q 8 8 @ # " () & & < 9 8 X (>?(< , & (2 " > \$ 9 A # (Q ; ; > + 9 # < 9 > 8 (>? \$ (6 & , #:9>\$ (V # + % ; > 8 : 9 " " & ' (2 " > \$ 9 A # ' (5 & D < & C _ & \$ ' (- . 0 - * ((

2>U*(T*(! "#\$%&'(5*(1 (698A&\$'(S*(! >#+, 98X(O#\$=(OA@+#<>\$; (?>\$(3CD"&C&8<#<9>8(29A&"9<=H(
G\$#+<9+&N6#;&A(! >#+, 98X*5=CD>;9@C(D\$&;&8<&A(#<(B, &(0.<, (38<&\$8#<9>8#"(!>8?&\$8+&(>8(
G>;9: &(6&, #:9>\$ (5@DD>\$<'(!, 9+#X>'(3""98>9;'() # \$ + , ' (- . 0 / *(

(
(
(

2>U*(T*(1 (! "#\$%&'(5*(B, &(G=#C9A() >A#"(#8A(S#<#N6#;&A(S &+9;9>8N) # % 98XH(B>>";(#8A(
G\$>+&;&;<(>(7 ;&*(c >\$% ; , >D(D\$&;&8<&A(#<(QAAS&;;98X(! , #""&8X98X(6&, #:9>\$H(B, &(O"&:&8<, ((
Q88@#"([#<9>8#"B\$#9898X(38;<9<@&(>8(O??&+<9: &(G\$#+<9+&;45@DD>\$<98X(g>@8X(! , 9"A\$&8i; (
5>+9#"(#8A(OC>9>8#"(S & : &">DC&8<'(5<*(G&&&\$;_@\$X'(2">\$9A#'(QD\$9)"(- . 0 / *(

(
(
(

!"#\$%&'(5*(1 (S@A#'() *() &#; @\$98X(29A&"9<=H(Q(A&C>8;<\$#<9>8(>?(, >W(C&#;@\$&;(, #: &(
A& : &">D&A(#8A(&C&\$X&A(<(>#++>C C>A#<&(&CD9\$9+#"(;<@A9&;(98(8#<@\$#"(&8:9\$>8C&8<;*(38:9<&A(
c >\$% ; , >D(D\$&;&8<&A(#<(B, &(/0<, (Q88@#"(38<&\$8#<9>8#"(!>8: &8<9>8(>?(B, &(Q; ; >+9#<9>8(?>\$(
6&, #:9>\$ (Q8#"=;9;'(!, 9+#X>'(3""98>9;'() # = ' (- . 0 / *(

(
(
(

!"#\$%&'(5*(1 (S*(S@A#'() *(! >#+, 98X(O#\$=(OA@+#<>\$; (?>\$(3CD"&C&8<#<9>8(29A&"9<=H(G\$#+<9+&N
6#;&A(! >#+, 98X*(5=CD>;9@C(D\$&;&8<&A(#<(B, &(/0<, (Q88@#"(38<&\$8#<9>8#"(!>8: &8<9>8(>?(B, &(
Q; ; >+9#<9>8(?>\$(6&, #:9>\$ (Q8#"=;9;'(!, 9+#X>'(3""98>9;'() # = ' (- . 0 / *(

(
(
(

!"#\$%&'(5*(! , 988'(5*(5#W=&\$'() *(1 (T@+=; , =8'(V*((7 ;98X(3CD"&C&8<#<9>8(5@DD>\$<;<(>(
G\$>C><&(<, &(S @\$#_9"9<=>?(G65(38<&\$: &8<9>8; (98([#<@\$#"(5&<98X;*(5=CD>;9@C(D\$&;&8<&A(#<(<, &(
0-<, (38<&\$8#<9>8#"(!>8?&\$8+&(>8(G65H(6>;<8'() Q'() # \$ + , ' (- . 0 k * (((

(
(
(

!"#\$%&'(5*() +2&&'(j *(1 (6#\$8&;'5*((Q8(OD&\$9C&8<#"O: # "#<9>8(>?(G>;9: &(6&, #:9>\$ (
5@DD>\$<(98(#(! >C C@89<=(G\$&;+ , >>"(G\$>X\$#C*(5=CD>;9@C(D\$&;&8<&A(#<(<, &(Ek8A(Q88@#"(
) &&<98X(>?(<, &(2">\$9A#(Q; ; >+9#<9>8(?>\$(6&, #:9>\$ (S #=<8#(6&#+, '(2">\$9A#'(5&D&C_&\$'(- . 0 k *(

(
(
(

!"#\$%&'(5*(j \$#89%

!"#\$%&'()*+,-./:

!"#\$%&'5*((08;@\$98X(O??&+<9:&(Q6Q(G\$#+<9+@C(5@D&\$:9;9>8H(7;98X(A#<#(?>\$(?9A&"9<=(Q8A(2&&A_#+%*(5=CD>;9@C(D\$&;&8<&A(#<<,&(EF!"(

!"#\$%&'()*+,-./:

!"#\$%&'5*(7;98X(<,&(GB \ (G\$>+&;;<>(\ &A@+&<,&(G\$>_ "&C(6&,#:9>\$(>?(&8(O"&C&8<#\$(5<@A&8<(W9<,(QS 1 S*(5=CD>;9@C(D\$&;&8<&A(#<(<,&(EJ!"(Q88@#"() &&<98X(>?(<,&(2">\$9A#(Q; ;>+9#<9>8(?>\$ (6&,#:9>\$ (Q8#=";9;'(6>89<#(5D\$98X;'(2T*(5&D<&C_&\$(-.0J*(
(
!"#\$%&'5*(1(!#; ;&""'(O*(7;98X(G\$&:&8<NB&#+,N

!"#\$%&'(5*(1 (c 988&%&\$'(Q*(5+ ,>>" \ &#A98&;;(W9<,(G65H(G\$>:9A98X(38A9:9A@#"9b&A(1>C&N
G\$&;+ ,>>"(38<&\$:&8<9>8;(?)\$(g>@8X(! ,9"A\$&8*(5=CD>;9@C(D\$&;&8<&A(#<(< ,&(OL'"(38<&\$8#<9>8#"
!>8?&\$&8+&(>8(G65H(5#8(S9&X>'(!#"9?>\$89#'(QD\$9"(- . - -*
(

!"#\$%&'(5*(1 (c 988&%&\$'(Q*(38:9<&A(5=CD>;9@C*(5@DD>\$<98X(#(G\$&;+ ,>>"&\$(W9<,(! ,#"&8X98X(
6& ,#:9>\$H(_0.(I*-5'"#"()6/'"+ :<6S".(2%5:"*`- /S'*)%*-5% ' %)"*8\$+005%%'*=4: : "00
5=CD>;9@C(D\$&;&8<&A(#<(B ,&(OL<,([#<9>8#" (B\$#9898X(38;<9<@&(>8(O??&+<9: &(G\$#+<9+&;(?>\$(
g>@8X(! ,9"A\$&8(W9<,(! ,#"&8X98X(6& ,#:9>\$H(B#CD#'(2">\$9A#'(QD\$9"(- . - -*
(

!"#\$%&'(5*(38:9<&A(R@&;<(G\$&;&8<&\$*!! 1 &"D(#8A(1>D&H(!>C_9898X(G65(#8A(eD<9C9;C(B\$#9898X(
?>\$(G#&\$&8<;>?(g>@8X(! ,9"A\$&8(W9<,(! ,#"&8X98X(6& ,#:9>\$*((G\$&;&8<&A(<)(B ,&(c f (69\$<,N
B , \$&&(O#"\$=(! ,9"A ,>>A(G\$>:9A&\$;*() # \$; , #"'(789:&\$;9<='() #='(- . - -*
(

!"#\$%&'(5*(38:9<&A(R@&;<(G\$&;&8<&\$*!! 1 &"D(#8A(1>D&H(!>C_9898X(G65(#8A(eD<9C9;C(B\$#9898X(
?>\$(G#&\$&8<;>?(g>@8X(! ,9"A\$&8(W9<,(! ,#"&8X98X(6& ,#:9>\$*((G\$&;&8<&A(<)(B ,&([#<9>8#"(! &8<&\$(
?>\$(G=#C9A() >A"(388>: #<9>8;(I [! G) 3K*(789:&\$;9<=>?(5>@<,(2">\$9A#'(e+<>_&\$'(- . - -*
(

!"#\$%&'(5*(1 (c 988&%&\$'(Q*(78">+%98X(5@++&;?@"(B9&\$(E(5@DD>\$<;(?>\$(g>@8X(! ,9"A\$&8H(
!>"#_>\$#<9>8(9;< ,&(j &=Z(5=CD>;9@C(D\$&;&8<&A(#<(< ,&(- . !"(38<&\$8#<9>8#"(!>8?&\$&8+&(>8(G65H(
V#+% ;>8:9""&'(2">\$9A#'() # \$ + , ' (- . - E*(
(

!"#\$%&'(5*(38:9<&A(5=CD>;9@C*(1 &"D(#8A(1>D&H(!>C_9898X(G65(#8A(eD<9C9;C(B\$#9898X(?>\$(
G#&\$&8<;>?(g>@8X(! ,9"A\$&8(W9<,(! ,#"&8X98X(6& ,#:9>\$*(5=CD>;9@C(D\$&;&8<&A(#<(B ,&([#<9>8#" (B\$#9898X(38;<9<@&(>8(O??&+<9: &(G\$#+<9+&;H(QAA\$&;;98X(! ,#"&8X98X(6& ,#:9>\$(
!>8?&\$&8+&H(B#CD#'(2">\$9A#'(QD\$9"(- . - E*(
(

1 & C C &

! "#\$%&' (5*(2>8<&+, 9#'(j*(!#; ;&""(O*(1(5+, C"<&\$'(V*(G\$>#<9: &(B9D; (?>\$ (\ &<@\$898X(<(5+, >>(' #8A(5@DD>\$<98X(5<@A&8<; (S @\$98X(#8(78+&\$<#98(B9C&*(I2ST \ 5N) S !K(T9: &(c &_98#\$(W9<, (98<&\$#<9: &(A9; +@; ;9>8*(V@="(-0#1'(-. -. .* (

(! "#\$%&' (5*(2>8<&+, 9#'(j*(!#; ;&""(O*(1(5+, C"<&\$'(V*(G\$&: &8<9>8(5<\$#<&X9&; (<(\ &A@+&(! , #""&8X98X(6&, #:9>\$*(I2ST \ 5N) S !K(T9: &(c &_98#\$(W9<, (98<&\$#<9: &(A9; +@; ;9>8*(V@="(-J1'(-. -. .* (

(! "#\$%&' (5*(2>8<&+, 9#'(j*(!#; ;&""(O*(1(5+, C"<&\$'(V*(B&#+, (C&(W, #(<(<A>Z(1>W(<(\ &A@+&(! , #""&8X98X(6&, #:9>\$(_=(B&#+, 98X(!, 9"A\$&8(\ &D"#+&C&8<(6&, #:9>\$;*(I2ST \ 5N) S !K*(T9: &(c &_98#\$(W9<, (98<&\$#<9: &(A9; +@; ;9>8*(Q@X@; <(/!'"(-. -. .* (

(! "#\$%&' (5*(2>8<&+, 9#'(j*(!#; ;&""(O*(1(5+, C"<&\$'(V*((G\$>C>>98X(S&;9\$&A(6&, #:9>\$)#8A(O??&+9: &"(\ &;D>8A98X(<(!, #""&8X98X(6&, #:9>\$*(I2ST \ 5N) S !K(T9: &(c &_98#\$(W9<, (98<&\$#<9: &(A9; +@; ;9>8*(Q@X@; <(001'"(-. -. .* (

(! "#\$%&' (5*(2>8<&+, 9#'(j*(!#; ;&""(O*(1(5+, C"<&\$'(V*(! #8(=>@(:&&(C&(8>Wm((7;98X<, &(R>>A(6&, #:9>\$)(R#C&(<(>) >9: #&&(5<@A&8<; (<(>V>98(e 8'98&(T΂X(#8A(38+\$&#; &(O8X#X&C&8<*(I2ST \ 5N) S !K*(T9: &(c &_98#\$(W9<, (98<&\$#<9: &(A9; +@; ;9>8*(Q@X@; <('OJ1'"(-. -. .* (

(! "#\$%&' (5*(2>8<&+, 9#'(j*(!#; ;&""(O*(1(5+, C"<&\$'(V*(B9D; (?>\$ () #8#X98X(Q8U9&<=#8A(5<\$&; (S @\$98X(78+&\$<#98(B9C&*(I2ST \ 5N) S !K*(T9: &(c &_98#\$(W9<, (98<&\$#<9: &(A9; +@; ;9>8*(Q@X@; <(-k1'"(-. -. .* (

(2>8<&+, 9#'(j*(!#; ;&""(O*(1(! "#\$%&' (5*(!>""#_>\$#<9: &(+)#+, 98XH(B, &(G\$&: &8<NB&#+, N \ &98?>\$&(IGB \ K() >A&""(I38<&\$A9; +9D"98#\$(! &8<&\$ (?>\$ (O: #"@#<9>8(#8A(38<&\$: &8<9>8; K*(B\$#9898X(5&\$9&; (G#\$(O(G\$&; &8<&A(<(>G#; +>(!>@8<=(5+, >>)"(S9; <\$9+<(6&, #:9>\$)(38<&\$: &8<9>89; <;*(e+<_&\$'(0E1'"(-. -. .* (

(F>8<&+, 9#'(j*(!#; ;&""(O*(1(! "#\$%&' (5*(6&, #:9>\$)(38<&\$: &8<9>8(G"#8; *(!>#+, 98X4(3CD"&C&8<#<9>8<(<, &(G"#8*(I38<&\$A9; +9D"98#\$(! &8<&\$ (?>\$ (O: #"@#<9>8(#8A(38<&\$: &8<9>8; K*(B\$#9898X(5&\$9&; (G#\$(-(G\$&; &8<&A(<(>G#; +>(!>@8<=(5+, >>)"(S9; <\$9+<(6&, #:9>\$)(38<&\$: &8<9>89; <;*([>: &C_&\$L<, '(-. -. .* (

F>8<&+, 9#'(j*(!#; ;&""(O*(1(! "#\$%&' (5*(G\$>X\$&; () >89<>98X(#8A(S#<#N6#; &A(S&+9; 9>8() #)98X(I38<&\$A9; +9D"98#\$(! &8<&\$ (?>\$ (O: #"@#<9>8(#8A(38<&\$: &8<9>8; K*(B\$#9898X(5&\$9&; (G#\$(E(G\$&; &8<&A(<(>G#; +>(!>@8<=(5+, >>)"(S9; <\$9+<(6&, #:9>\$)(38<&\$: &8<9>89; <;*(V#8@#\$(L<, '(-. -. 0* (

(! "#\$%&' (5*(38: 9<&A(R@&; <(G\$&; &8<&\$*(1"D(#8A(1>D&H(7; 98X(eD<9C9; C(B\$#9898X(<(>5@DD>\$(< 2#C9"9&; (>?(g>@8X(!, 9"A\$&8(W9<, (!, #""&8X98X(6&, #:9>\$*(B\$#9898X(G\$&; &8<&A(<(>B, &(B&88&; ;&&(f>9+&; (?>\$(!, 9"A\$&8(I1>C&(f9; 9<9; K*(V@8&(-L1'"(-. -. E*(

(! "#\$%&' (5*(38: 9<&A(R@&; <(G\$&; &8<&\$*(1"D(#8A(1>D&H(7; 98X(eD<9C9; C(B\$#9898X(<(>5@DD>\$(< 2#C9"9&; (>?(g>@8X(!, 9"A\$&8(W9<, (!, #""&8X98X(6&, #:9>\$*(B\$#9898X(G\$&; &8<&A(<(>B, &(B&88&; ;&&(\ &X9>8#"(38<&\$: &8<9>8(! &8<&\$ (I \ 3GK(?>\$ (O#\$(!, 9"A, >>A(V@="(E0#1'"(-. -. E*(

!"#\$%&'()*) *'() #\$, '(- . - /((

!"#\$%&'(5*(38:9&A(R@&;<G\$&;&8<&\$*(1 &"D(#8A(1 >D&H(7 ;98X(e D:9C9; C(B\$#9898X(<>(5@DD>\$<
2#C9"9&;(>?(g>@8X(! ,9"A\$&8(W9<,(! ,#"&8X98X(6& ,#:9>\$*(B\$#9898X(G\$&;&8<&A(<>(B ,&(
B&88&;;&&(f >9+&;(?>\$(! ,9"A\$&8(I ! "#; ;\$>>C(! >#+ ,&;K*(Q@X@;<O/<,'(- . -E*(
(
(

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

Q; ;>+9#<9>8(?>\$ (G>;9:9:&(6& ,#:9>\$ (5@DD>\$<(IQG65K(
!>@8+9" (?>\$ (OU+&D<9>8#" (! ,9"A\$&8(I ! O ! K(
2">\$9A#(Q; ;>+9#<9>8(?>\$ (6& ,#:9>\$ (Q8#" =;9;(I2Q6QK(
QDD"9&A(6& ,#:9>\$ (Q8#" =;9;(38<&\$8#<9>8#" (IQ6Q3K(
(

38:9&A(\ &:9&W&\$(>\$(B, &([#>8#"G\$>?&;;9>8#"S&:&">DC&8<(!&8<&\$(>8(Q@<9;C(5D&+<\$@C(S9;>\$A&\$;(I [GS !K'(- .00*(

(

38:9&A(G\$>D>;#"(\ &:9&W&\$(>\$(D\$&;&8<#<9>8(#8A(W>\$%; ,>D(;@_C9;;9>8;'(Q;;>+9#<9>8(?>\$(G>;9>9: &(6& ,#>9>\$5@DD>\$(<!>8?&\$&8+&'(- .00*((

(

38:9&A() #8@;+\$9D<(\ &:9&W&\$'(V>@\$8#"(>?(O#\$"=(38<&\$: &8<9>8(IVO3K'(- .00*(

(

38:9&A() #8@;+\$9D<(\ &:9&W&\$'(V>@\$8#"(>?(6& ,#>9>\$#"OA@+#<9>8(Ive 6OK'(- .0.N- .00*(

(

38:9&A(G\$>a&+<(QDD"9+#<9>8(\ &:9&W&\$'(789<&A(5<#<&;(S&D#\$<C&8<(>?(1 &#"<,(#8A(1 @C#8(5&\$:9+&;'(5@_;<#8+&(Q_@;&(#8A() &8<#"(1 &#"<,(5&\$:9+&;(QAC989;<\$#<9>8(I5Q) 15QK(5+9&8+&(<>(5&\$:9+&(QW#\$A;'(- .0.*(<

(

38:9&A(G\$>a&+<(59<&(O:#"@#<9>8(\ &:9&W&\$'(789<&A(5<#<&;(S&D#\$<C&8<(>?(1 &#"<,(#8A(1 @C#8(5&\$:9+&;'(5@_;<#8+&(Q_@;&(#8A() &8<#"(1 &#"<,(5&\$:9+&;(QAC989;<\$#<9>8(I5Q) 15QK(5+9&8+&(<>(5&\$:9+&(QW#\$A;'(- .0.*(<

(

38:9&A(G\$>a&+<(QDD"9+#<9>8(\ &:9&W&\$'(789<&A(5<#<&;(S&D#\$<C&8<(>?(1 &#"<,(#8A(1 @C#8(5&\$:9+&;'(5@_;<#8+&(Q_@;&(#8A() &8<#"(1 &#"<,(5&\$:9+&;(QAC989;<\$#<9>8(I5Q) 15QK(5+9&8+&(<>(5&\$:9+&(QW#\$A;'(-...II**(<

(

38:9&A(G\$>a&+<(59<&(O:#"@#<9>8(\ &:9&W&\$'(789<&A(5<#<&;(S&D#\$<C&8<(>?(1 &#"<,(#8A(1 @C#8(5&\$:9+&;'(5@_;<#8+&(Q_@;&(#8A() &8<#"(1 &#"<,(5&\$:9+&;(Q.2(<) 0.2(, (5) -0.2(&) 0.2(\$:9) 0.2(+) 0.2(&) (