! " # ! $%& **' ( )**)+ , $-+$- . /$ 0** 1+ **' 2**1$ **!)3)-2**1$ **" + (4**2**5-**$
$
! "#$%&' ( ) *+$, -(.*/*- '$- '$0++#11*2*.*/&$('3$%*1(2*.*/&$4(+*.*/(/#1$*'/#5(+/*- '$('3$#'165#1$/"(/$7 , ! $ (++#11*2*.*/&$*1$*'+.63#3$*'$/"#$8#&$3#2(/#1$(5-6'3$7'/#5'#/$9 - : #5'('+#$/-$26*.3$($46/65#$; "#5#$(..$ 1#+/-51-4/"#$<.-2(.$+-)) 6'*/&$"(:#$#=6(.$(++#11$/-$/"#$7'4-5) (/*-'$>-+*#/&?$@65$<-(.$"(1$(. ; (&1$ 2##'$/-$#'165#$/"(/$/"#$7'/#5'#/$('3$*/1$2#'#4*/1$(5#$46..&$('3$#=6(..&$(++#11*2.#$/-$('3$*'3#A#'3#'/.&$ 61(2.#$2&$A#51-'1$; */"$3*1(2*.*/*#1B$1-$/"#&$(5#$(2.#$/-$(+=6*5#$/"#$1( ) #$*'4-5) (/*-'B$#'<(<#$*'$/"#$ 1( ) #$*'/#5(+/*-'1B$('3$#'C-&$/"#$1( ) #$1#5 : *+#1$; */"*'$/"#$1( ) #$/*) #45( ) #$(1$*'3*:*36(.1$; */"-6/$

- 044-53(2*.*/&N$0..$#.#)#'/1$5#=6*5#3$4-5$7,!$+-''#+/*:*/&$('3$61#$)61/$2#$(44-53(2.#$/-$+*/*O#'1$S$261*'#11#1$-4$(..$*'+-)#1S#+-'-)*+$+-'3*/*-'1$5#<(53.#11-4;"#5#$/"#&$.*:#?$!"#5#$1"-6.3$2#$2(1*+B$46..G4#(/65#3$3#:*+#1B$1#5:*+#1B$('3$(AA.*+(/*-'1$A5-:*3#3$(/$.-;$A5*+#1$4-5$/"-1#$;*/"$.-;#1/$*'+-)#1B$;"*.#$"*<"#5G#'3$A5-36+/1$('3$1#5:*+#1$)(&$2#$1-.3$(/$)(58#/$5(/#1?$$

$

- 0:(*.(2*.*/&GG!"#1#$*'+.63#$2-/"$4*V#3B$)-2*.#B$-5$1A(+#G2(1#3$+-''#+/*-'1$/-$"-)#1B$261*'#11#1B$('3$A62.*+$26*.3*'<1B$*'$2-/"$A-A6.(/#3$(5#(1B$(.-'<$5-(31B$('3$*'$/"#$+-6'/5&1*3#?$$

$

- 044-53(2*.*/&GG+-''#+/*:*/&$('3$61#$)61/$2#$(44-53(2.#$/-$+*/*O#'1$('3$261*'#11#1$-4$(..$*'+-)#1$('3$#+-'-)*+$+-'3*/*-'1$5#<(53.#11-4;"#5#$/"#&$.*:#?$!"#5#$1"-6.3$2#$2(1*+B$46..G4#(/65#3$3#:*+#1B$1#5:*+#1B$('3$(AA.*+(/*-'1$A5-:*3#3$(/$.-;$A5*+#1$4-5$/"-1#$;*/"$/"#$.-;#1/$*'+-)#1B$;"*.#$"*<"#5G#'3$A5-36+/1$('3$1#5:*+#1$)(&$2#$1-.3$(/$)(58#/$5(/#1?$

$

- 0$4(1/$('3$5#.*(2.#$+-''#+/*-'$*1$-'#$/"(/$16AA-5/1$(AA.*+(/*-'1$.*8#$1/5#()*'<$:*3#-1$-'.*'#B$*'$(33*/*-'$/-$;#2$25-;1*'<?$M#('*'<46.$+-''#+/*:*/&$5#=6*5#1$/"(/$(..$61#51B$*'+.63*'<$/"-1#$*'$565(.$(5#(1$"(:#$(++#11$/-$1644*+*#'/$'#/;-58$/5('1)*11*-'$+-''#+/*:*/&$('3$1A##3B$1644*+*#'/$3(/($6/*.*0(/*-'$+(A1$(/$5#(1-'(2.#$A5*+#1B$('3$/"#$(2*.*/&$/-$+-''#+/$(1$45#=6#'/.&$(1$'##3#3$/-$*'+-5A-5(/#$(3:('+#3$7,!1$*'$/"#*5$.*:#1?$$

$

- W1(2*.*/&GG,*/*O#'1B$261*'#11#1B$('3$-5<('*0(/*-'1$)61/$2#$(2.#$/-$6/*.*O#$7,!$4(+*.*/*#1$('3$1#5:*+#1$#44#+/*:#.&B$('3$(AA5-A5*(/#.&B$('3$16+"$6/*.*0(/*-'$1"-6.3$2#$)#(165(2.#$('3$#'165#3$(+5-11$(..$<#-<5(A"*+$('3$3#)-<5(A"*+$<5-6A1?$

$

J#$A5-)*1#$/-$;-58$;*..$/"#$M09B$X#(3#51"*A$K('#.B$79Y$>#+5#/(5*(/B$(..$DZ71B$L#1/$K5(+/*+#$Y-56)1B$('3$3&'()*+$+-(.*/*-'1-5-/"#5$-5<('*0(/*-'1$/-$#36+(/#$-/"#51$-'$"-;$/-$)(8#$3-+6)#'/1B$;#21*/#1B$:*3#-1B$('3$1-+*(.$)#3*($)-5#$(++#11*

"(:#$#:#5&/"*'<$2#$($/-6+"1+5##'$"(1$A6/$)-5#$5-(32.-+81$6A$1*'+#$A#51-'1$;*/"$3*1(2*.*/*#1$+(''-/$1##$;"(/$/-$A5#11$(1$/"#1#$/&A#1$-4$1-4/;(5#$(5#$'-/$)(3#$(++#11*2.#?$

J#$A5-)*1#$/-$;-58$;*..$/"#$M09B$X#(3#51"*A$K('#.B$79Y$>#+5#/(5*(/B$(..$DZ71B$L#1/$K5(+/*+#$Y-56)1B$('3$3&'()*+$+-(.*/*-'1-5-/"#5$-5<('*0(/*-'1$/-$#36+(/#$-/"#51$-'$"-;$/-$)(8#$3-+6)#'/1B$;#21*/#1B$:*3#-1B$('3$1-+*(.$)#3*($)-5#$(++#11*2.#?$!"*1$<-#1$45-)$+"(5/1B$<5(A"1B$('3$/(2.#1$-'$1-+*(.$)#3*(?$F-;$/-$61#$0X!$/(<1$16++#1146..&$('3$(.1-$/"#$*)A-5/('+#-4.(2#.*'<$('3$3#1+5*2*'<$A"-/-1$-5$*)(<#1?$!"*1$(.1-$*'+.63#1$/#(+"*'<$(2-6/$J,09$('3$/"#$*)A-5/('+#$-4$61*'<$1/('3(531G2(1#3$/#+"'-.-<&$('3$'-/$('&$-4$/"#$-:#5.(&$/#+"'-.-<&$;"*+"$3-#1$'-/$;-58?$$M('&-4/"#1#$'#;$1-+*(.$)#3*($A.(/4-5)1$;"*+"$+-)2*'#$[--)B$+"(/B$('3$-/"#51$*'/-$-'#$)#5<#3$A.(/4-5)$-4/#'$(5#$'-/$(++#11*2.#$/-$A#51-'1$;*/"$3*1(2*.*/*#1?$$!"#$1()#$*1$/56#$4-5$)(8*'<$($A34?$$K%Y$'##3$/-$2#$(++#11*2.#$('3$'-/$C61/$($3-+6)#'/$-5$('$*)(<#$1+(''#3$*'?$!"#1#$3-+6)#'/1$(5#$'-/$(++#11*2.#$26/$+('$2#$#(1*.&$)(3#$(++#11*2.#?$!"*1$*1$;"&$;#$"(3$4-+61#3$-'$+(A(+*/&$26*.3*'<$('3$$1-$"(AA&$/-$/#(+"$(2-6/$"-;$/-$)(8#$A.(/4-5)1B$3-+6)#'/1B$#/+$)-5#$(++#11*2.#?$

#??)-)+,21$#9/2$

!"#$%,0%$;('/1$/-$(33$($'#;$!"#)(/*+$(5#($/-$/"#$9%,$1*'+#$;#$4##.$/"(/$(++#11*2*.*/&$4-5$A#51-'1$;*/"$3*1(2*.*/*#1$-5$1A#+*4*+$'##31$*1$($+5-11G+6//*'<$/"#)#$('3$*1$'-/$(3#=6(/#.&$+-:#5#3$2&$/"#$-/"#5$\$/"#)#1?$$

D./$)**&/*$+=$255/)')1)-7$2,?$*/5&9)-7$5&-$259+**$211$-./(2-)5$29/2*@$**

- !"#$'##3$/-$4-..-;$('3$(3"#5#$/-$/"#$0++#11*2*.*/&$>/('3(531$A5-)6.<(/#3$2&$/"#$J-5.3$J*3#$J#2$,-'1-5/*6)$P JQ,RB$1A#+*4*+(..&$/-$4-5)6.(/#$($A.('$4-5$/"#$79Y$-5$-/"#5$(44*.*(/#3$2-3*#1$16+"$(1$/"#$'(/*-'(.]5#<*-'(.$79Y1$('3$('&WD;#21*/#1$/-$(+"*#:#$('3$)(*'/(*'$(/$.#(1/$0 0$.#:#.$+-)A.*('+#$;*/"$J#2$,-'/#'/$0++#11*2*.*/&$96*3#.*'#1$PT J,09UR$4-5$/"#1#$;#21*/#1B$(AA.*+(/*-'1B$S$+-'/#'/?$$
- !-$/"#$#V/#'/$*'$61#B$('&$-4$/"#$79Y-5WD$.#<(+&$;#21*/#1B$(AA.*+(/*-'1B$S$+-'/#'/$;-6.3$(.1-$2#$25-6<"/$/-$/"#$1()#$1/('3(531$(1$3##)#3$5#(1-'(2.#B$A5(+/*+(.B$S$+-))#'165(/#$;*/"$/"#$<-(.$-4$2#'#4*/*'<$/"#$3*1(2*.*/&$+-))6'*/&?$

<$

- !"#$'##3$4-5$)#('*'<46.$*':-.:#)#'/-4A#51-'1$;*/"$3*1(2*.*/*#1$(/$(..$.#:#.1$S$/-$16AA-5/$)#('*'<46.$A(5/*+*A(/*-'-4A#51-'1$;*/"$3*1(2*.*/*#1S/"#*5$5#A5#1#'/(/*:#$-5<('*0(/*-'1?$
- H36+(/*-'$('3$+(A(+*/&$26*.3*'<$/-$)(8#$-/"#51$(;(5#$-4$(++#11*2*.*/&$5-(32.-+81$
- K5-:*3*'<$+(A(+*/&$26*.3*'<B$1#'1*/*:*/&$/5(*'*'<B$('3$(;(5#'#11$/"(/$'-/$#:#5&2-3&$5#1A-'31$*'$($1*)*.(5$4(1"*-'B$($A#51-'$;*/"$+-<'*/*:#$3*1(2*.*/*#1$A5#4#51$/-$;5*/#$-6/$('1;#51$*'1/#(3$-4$1A#(8*'<$/"#)$$
- H)2#33*'<$3*1(2*.*/&$*'+.61*-'$*'$1/5(/#<*+$A.('1$('3$#1/(2.*1"*'<$*'1/*/6/*-'(.$-;'#51"*A?$J#$'##3$/-$26*.3$/"#$8'-;.#3<#$('3$+(A(+*/*#1$-4$1/(44$-'$3*1(2*.*/&$*'+.61*-'?$

- %5( ) (/*+(..&$7) A5-:#$A"&1*+(.$('3$3*<*/(.$(++#11*2*.*/&$(/$:#'6#1$; "#5#$/"#$7 9 Y-5/"#WD*1$ "-1/*'<$($+-'4#5#'+#$('3$#'165#$/"(/$('&$"-/#.$5--) 1B$:#'3-5$1"-;5--) 1B-5*'$/"#$7 9 Y$ ^*..(<#B$('3$-/"#5$+-)) 6'(.$(5#(1-4/"#$+-'4#5#'+#$+#'/#5$2#$46..&$(++#11*2.#?$
- X(1/$26/$'-/$.#(1/B$#) A"(1*O*'<$/"#$A5*'+*A.#-4_'-/"*'<$(2-6/$61$; */"-6/$61`B$; "*+"$) #('1$'-/$ -'.&$*'+.63*'<$('3$#'+-65(<*'<$5#A5#1#'/(/*-'-4A#-A.#$; */"$3*1(2*.*/*#1$/"#) 1#.:#1$*'$/"#$ 3#+*1*-'G) (8*'<$2-3*#1$-4$7 9 Y$(1$M 0 9 B$26/$(.1-$*'$($.#(3#51"*A$K('#.B$('3$(..$-/"#5WD A5-+#11#1$"-1/#3$2&$/"#$!#+"$H':-&$('3$-/"#5$WD$2-3*#1?$F(:*'<$A#51-'1$; */"$3*1(2*.*/*#1$-5$ (3:-+(/#1$45-) $3*1(2*.*/&$(<#'+*#1$*'+.63#3$*'$/"#1#$.#(3#51"*A$A-1/1$*1$) -5#$*) A-5/('/$/"('$ *'1*1/*'<$-'$<#-<5(A"*+$3*:#51*/&?$

J #$A5-) *1#$/-$; -58$; *..$/"#$M 0 9 B$X#(3#51"*A$K('#.B$7 9 Y$>#+5#/(5*(/B$(..$DZ71B$L#1/$K5(+/*+#$Y-56) 1B$ ('3$3&'( ) *+$+-(.*/*-'1-5-/"#5$-5<('*O(/*-'1$/-$#36+(/#$-/"#51$-'$"-;$/-$) (8#$3-+6) #'/1B$; #21*/#1B$:*3#-1B$('3$1-+*(.$) #3*($) -5#$(++#11*2.#?$!"*1$<-#1$45-) $+"(5/1B$<5(A"1B$('3$/(2.#1$-'$1-+*(.$) #3*(?$ F-;$/-$61#$0 X!$/(<1$16++#1146..&$('3$(.1-$/"#$*) A-5/('+#$-4$.(2#.*'<$('3$3#1+5*2*'<$A"-/-1-5 *) (<#1?$!"*1$(.1-$*'+.63#1$/#(+"*'<$(2-6/$ J , 0 9 $('3$/"#$*) A-5/('+#$-4$61*'<$1/('3(531G2(1#3$ /#+"'-.-<&$('3$'-/$('&$-4$/"#$-:#5.(&$/#+"'-.-<&$; "*+"$3-#1$'-/$; -58?$$M('&-4/"#1#$'# ; $1-+*(.$) #3*($A.(/4-5) 1$; "*+"$+-) 2*'#$[--) B$+"(/B$('3$-/"#51$*'/-$-'#$) #5<#3$A.(/4-5) $-4/#'$(5#$'-/$ (++#11*2.#$/-$A#51-'1$; */"$3*1(2*.*/*#1?$$!"#$1( ) #$*1$/56#$4-5$) (8*'<$($A34?$$K%Y$'##3$/-$2#$(++#11*2.#$ ('3$'-/$C61/$($3-+6) #'/-5('$*) (<#$1+('''#3$*'?$!"#1#$3-+6) #'/1$(5#$'-/$(++#11*2.#$26/$+('$2#$#(1*.&$) (3#$(++#11*2.#?$!"*1$*1$; "&$; #$"(3$4-+61#3$-'$+(A(+*/&$26*.3*'<$('3$$1-$"(AA&$/-$/#(+"$(2-6/$"-;$/-$) (8#$A.(/4-5) 1B$3-+6) #'/1B$#/+$) -5#$(++#11*2.#?$

$

E +&1?$7+&$1)F/$-+$'/$),51&?/?$+,$-./$/(2)1$1)*-$=+9$&4?2-/*$+,$=&-&9/$?/A/1+4(/,-*$+,$-./$01+'21$!)3)-21$"+(425-G$H=$*+I$41/2*/$),51&?/$-./$*4/5)=)5$/(2)1*$-+$'/$2??/?@$

B@ J/*$K41/2*/$49+A)?/$/(2)1L6(2)1>>>M&?)-.N M./11/9*-/),@5+($

E +&1?$7+&$1)F/$-+$*&'()-$2??)-)+,21$?+5&(/,-2-)+,$),$*&44+9-$+=$-./$),=+9(2-)+,$7+&$.2A/$ 49+A)?/?$),$-.)*$*&9A/7G