

F : A C !

!
# \$ % \$ ! & ' \$ % ( ) !
\* + , - . / 0 1 - ! 2 - , 3 / + 4 , 0 5 !

\* + 1 . // 6 , - 7 ! 1 8 ! 0 9 / ! \$ \$ & : ! ; 1 - 8 / + / - . / ! , - ! ; < 7 = , < + , ! > : 0 < = 5 ? @ ! A B - / ! C D E C F @ ! C D " G H ! # / . 0 , 1 - ! \* / 6 < 7 1 7 5 H !
\$ \$ & : ! ) - = , - / ! I 1 + J , - 7 ! \* < K / + 4 H ! : # # L M ! C N O F E F N C O H ! \$ = ! + , 7 9 0 4 ! + / 4 / + 3 / 6 ! P 5 ! \$ \$ & : H ! !

M ! !

!
& 9 / ! , 4 4 B / 4 ! + / = < 0 / 6 ! 0 1 ! 0 + < - 4 = < 0 , 1 - ! 7 1 ! Q / = ! P / 5 1 - 6 ! 0 9 / ! 0 + < 6 , 0 , 1 - < = ! - 1 0 , 1 - ! 1 8 ! 0 + < - 4 8 / + + , - 7 ! Q 1 + 6 4 ! 8 + 1 R !
< ! = < - 7 B < 7 / ! , - 0 1 ! 0 9 / , + ! / S B , 3 < = / - 0 4 ! , - ! < - 1 0 9 / + H ! T 1 Q ! . < - ! 0 9 / ! = , 0 / + < + 5 ! U < - 6 ! 9 , 4 0 1 + , . < = V ! . 1 - 0 / W 0 ! < 8 8 / . 0 ! 0 9 / !
Q 1 + J ! 1 8 ! < ! 0 + < - 4 = < 0 1 + ! < - 6 ! 9 1 Q ! < ! 0 + < - 4 = < 0 / 6 ! Q 1 + J ! . < - ! , - ! , 0 4 ! 0 B + - ! , - 8 = B / - . / ! < - 1 0 9 / + ! . B = 0 B + / X ! Y 5 !
\* + , - . / 0 1 - ! . 1 = / < 7 B / ! A 9 B R K < ! Z < 9 , + , ! < - 6 ! : ! Q / + / ! K + 1 R K 0 / 6 ! P 5 ! 4 B . 9 ! S B / 4 0 , 1 - ! Q 9 / - ! Q / ! 6 / 4 , 7 - / 6 ! < - 6 !
0 < B 7 9 0 ! < ! 0 + < - 4 = < 0 , 1 - ! . 1 B + 4 / ! 0 , 0 = / 6 ! [ & ! ! < - 6 ! \ + 1 R ! : 0 < = , < - ] ! , - ! 8 < = ! C D " O H ! ; 1 R , - 7 ! 8 + 1 R ! 6 , 8 8 / + / - 0 !
< 8 8 , = , < 0 , 1 - 4 ! ^ ! 0 9 / ! : 0 < = , < - ! K + 1 7 + < R ! < - 6 ! 0 9 / ! . + / < 0 , 3 / ! Q + , 0 , - 7 ! K + 1 7 + < R E E ! Q / ! 6 / 3 , 4 / 6 ! < ! 4 5 = < P B 4 ! 0 9 < 0 !
. 1 R P , - / 6 ! < ! 8 1 . B 4 ! 1 - ! = < - 7 B < 7 / ! K + 1 8 , . , / - . 5 ! Q , 0 9 ! < - ! / R K 9 < 4 , 4 ! 1 - ! = , 0 / + < + 5 ! < - < = 5 4 , 4 ! < - 6 ! . = 1 4 / ! + / < 6 , - 7 H !

<!K1.9,!,4.,+,00,!/!P<4<0,!4B!B-1!4.<RP,1!.1-0,-B1!6,!,6//H!f=,!40B6/-0,!6,!\*+!( ),!- %+ #!./!(0&( )!9<- - 1!  
<3B01!<!K144,P,=,0d!6,!R/00/+/!<==<!K+13<!/6!<88,-<+!/!=/!=1+1!40+<0/7,!/6,!0+<6Bb,1-!/!/6!<.SB,4,+/!  
-B13,!40+BR/-0,!6,!<31+1!<00+<3/+41!B-!.1-8+1-01!<K/+01!.1-!,!.1RK<7-,H!  
:=!.1+41!/+/<!+,31=01!<!40B6/-0,!6,!<3/=1!, -0/+R/6,1E<3<-b<01!U<=R/-1!N!4/R/40+!,6,!<0<=,<-1V!/!  
+,.9,/6/3<!<c,-3,1!6,!B-<!K+13<!6,!0+<6Bb,1-!/K/+!/44/+/!<RR/44,H!#,!e!.+/<01!.14h!B-!K,. .1=1!7+BKK1!  
6,!40B6/-0,!<KK<44,1-<0,!6,!<=00/+<0B+<!.9/!, - .B6/3<!6B/!+<7<bb/!40+<- ,+/!@!K/+!/!SB<=,!<c,0<=,<-1!  
+<KK+4/-0<3<!<=!0/+b<!=,-7B<H! i B/401!

,RK/7-<01!,-!B-1!4.<RP,1!8,=1418,.1! .1-!B-<!<+7B0<!0<+0<+B7<!, - .+1.,<0<! -/!=!4B1!7,<+6,-1#! :=! 6,<=171@! /4KB-01!6<=<!+<. .1=0<!6/=" `Gn@!e!40<01!KBPP=,.<01! -/!=!0/+b1!31=BR/!6/,!7+#( )8&! \$! 7( ' '+)/&!B4.,0,!K140BR,!K+/441! Y1-6<61+,!R<!-1-!e!R<,<KK<+41!, -!, -7=/4/#! :=!0/401!e!40<01! .1-6,3,41!1-=-, -/!0+<R,0/!=c<KK=, .<b,1-!/f117=/ (1.40!<6!17-,!40B6/-0/!e!40<0<!<44/7-<0<!B-<!K<+0/! 6<!0+<6B++/!/!,=! .1RK,01!6,!=/77+/!/!.1RR/-0<+!/SB<-01!K+161001!6<,.1RK<7-,#!L/=.1+41!6/==< =/b,1-!/!8,-<=@!0/-/-61!.1-01!6/,!3<+,!4B77/+,R/-0,!6/7=,!40B6/-0,! .B,!4,!41-1!<77,B-0,!=/!-140+!/ 144/+3<b,1-,@!9<!K+/41!81+R<!B-<!K+,R<!P1bb<!6/!=!+<. .1-01#!Z<!K+14K/00,3<!6/==<!KBPP=, .<b,1-!/!EE ,=!0/401!<KK<+,d! -/==<!-B13<!<-01=17,<!6,!+<. .1-0,!0<=,<-,! .B+<0<!6<!A9BRK<!Z<9,+,!K/+=<! .<4<! /6,0+,./!\*-/7B,-EE!9<!8B-b,1-<01!.1R/!4K+1-!/!/!40+BR/-01!6,!81+0/!R10,3<b,1-!/!K/+=!7=,!40B6/-0,@! .9/!9<- -1!K+1K1401!6,!+,B-,+4,!<- .1+<

\*<3/4/0!, -!B-!<+0, . 1=1!KBPP=, . <01!4B!<> ? )&@!6,!&1+, - 1!- /=! " `NO0!, -0,01=<01!.\$%&!\$!+33&0!<88+1-0g!<!  
SB/40,1- /!6/==c, -8=B/ -b<!6/=<!:/00/+<0B+<!<R /+, . <-<! . 1-!, =!4B1!41=,01!<.BR /0!+, . 1+6<-61!. 1R /!- /7=,!  
<- -, !&+ / -0<0!SB<-61!, =!8<4., 4R1!. 1R, - ., <3<!<6!/44/+ /! [=!4K/+<-b<!6/=!R1-61]0![<. .<66/!<6!<=.B- ,!  
7,13<- ,! ,0<=, <- ,! 6,! 4. 1K+, +/! - /, !4B1, !-, P+, !-c \$ R /+, . <0!B- <! \$ R /+, . <!K/ -414<! /!P<+P<+, . <0!8/=, . /! /!  
+, 4414<0!6, 441=B0<0!8/ . 1-6<0!7+/3/!6, !0B001!, =!K<44<01!6/=!R1-610! /!

Z1Q/0!' =,b<P/090!<-6!' <+!' !\,0bH! \*%()20(/k+)!(),!/4\$!7&2\$!+9!.)/\$%B( #\$\$%&' ( )!<&/\$%(/6%\$C!  
f<,-/43,=/0!\ZM!2 -,3/+4,05!\*+/44!18!\=1+,6<0!CDDOH!  
\*<3/4/0! ; /4<+/H!<(!0\$/\$%(/6%(! ( #\$\$%&' ( ) (!\$(0/%&!2(33&0!' ,-<B6,0!&1+,-10!"` `DH!  
\*1+0/+0! ; <09/+, -/H! [\*+/4,6/-0,<=!\ 1+BRM!&9/!&<4J4!18!&+<-4=<0,1-!, -!09/! f=1P<=! ; 1-0/WOH]!  
D%+9\$22&+)0!CD"D0!KKH!F^GH!  
a,001+,-,0!' =,1H![L10,b,<!4B!#<+15<-H]!<\$/\$%(/6%(!-1HF0!"`nGH!  
!!!!" #\$\$%&' ( ) (E!7( ' '+0/(!, &!F(%(/+%&c! Y,=<-1M!\_1RK,<-,0!"`NOH!  
EEEH![\$R/+,.<-!:-8=B/-./4!1-! ; 1-0/RK1+<+5!:0<=,<-!Z,0/+<0B+/H]!" #\$\$%&' ( )!=6(%/\$%0;0!31=H!"0!-1H!  
"0!"`N`0!KKH!n^GH!!