



















!!

C>>F! +.567."Q/64" A 5!Q\*0\$,4(<04',2,8+@!6,\*\*'+@!4\$3!A'<0\$,2,8+U!G(%38%\$8!Q\*0\$,8(4S0%<!  
4\$3!: (<04',2,8%<42!:SS(,4<0')5!>"?&"53(&,(N,\*+#-6-. -/0!FC!L=MUFbPOF?NQ!

C>>C! +.567."Q/64" A 5!6,\*\*'+(!#)'0:2\*(4\*%,\$!4)!4\$!`\$3%<4\*,(!,-.!.,<%,'<,\$, ; %<!. \*4\*/)U!: \$!  
Q\*0\$,4(<04',2,8%<42!.\*/3+!,-\*0!'!B4 ; ,!, -!Q\*0%,S%4@!0-4#,\$.(-2/N#'+\$"-./&'\$.  
<"\*+-\$, ;(9+"-#0@!PL=MU!FF"0Fbb5!

"

- \$ @ ' & B > , = " @ ? ? R " # > + - \* , % B "

C>>b! ! +.567."Q/64" A :!4\$3!Z4\*0(+ \$! X ' ' 3 ; 4\$5!Q\*0\$,4(<04',2,8+@!G\$, ; = - - W(-2/  
N#'+\$"-./&'\$.(<"\*+-\$;3@!'3%\*!3!7+! ] '(7'(\*!W4<0\$'(@! : 2\*4W%(4!6('))5!

C>>"! : (\*0/(@!^,0\$!X5!"E74N5F/43I" + 43IH2F2"/0" , 3.IH" - F56/721" #1.3LFN2 %\$!Q4(2+!  
6%\*0, /) '!K%2248')!, -\*0!'!W% ; 7(')!W, 8, 22, \$!4\$3!\*0'!(\ '8%, \$42!R, \$\* [ \*@!'3%\*!3!7+!  
W%<04'2!J%'02!4\$3!. \* '&' \$! : 5!E'G24\$<@!6'47, 3+!W/) ' / ; @! ] 4(&4(3!# \$%&' ) %\*+@!SS5!DP0  
?D5!

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@ ? ? R "% , ) & , A B "

C>>">! +.567."Q/64" A 5!9+"(0-4#,\$.(-2(\*+"(>-0\$. (N,\*+#-6-. -/&'\$. (C, 3\*%4\*""@!K, 25!"D5! \ '&% ' d!  
, -!A- '&\$.(!+\$, /"(\$, ;(\*+"())?-.4%&- , (-2(!"#%&k'(:#- ; 4'\*&- , (\$, ;(8&3#&k=4\*k-, (&,\$(  
<\$0\$(!-%/4, &\*0!7+!J'4\$!Q5! : (\$, 23@!#\$%&' ) %\*+!6('))!, -!R, 2, (43, @!C>>N5!

C>>N" +.567."Q/64" A 5"9+"(X&?\$D(K, 2/ ; '(YZH[K@! \ '&% ' d! , -"



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C>"F!            E47,(4\*,(+! \ ' )'4(<0@!B4 ; ,!Q\*0\$,4(<04' ,2,8%<42!4\$3! : (<04' ,2,8%<42!6(,\_ '<\*@!  
. ,/\*0'(\$!Q\*0%,S%4@!94\*%, \$42!W/)' / ; !,-!Q\*0%,S%4@! : 33%)! : 7474!LW4+0^/\$'M5!  
C>>C!           E47,(4\*,(+! \ ' )'4(<0@!Z, \$),!Q\*0\$,4(<04' ,2,8%<42!6(,\_ '<\*@!94\*%, \$42!W/)' / ; !,-!  
Q\*0%,S%4@! : 33%)! : 7474!LJ '<' ; 7'(M5!  
C>>C!

























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C>""! ! 0-4#, \$.(-2(N#'+'\$"-.-/k'\$.\$(<"\*+-(;\$,;(9+"-#0(LC!('&% ' d)M)!  
 C>""! ! 94\*%, \$42!B ', 8(4S0%<! . , <% '\*+!B(4\$\*)!  
 C>""! ! . , <% 42! . <% '\$<' )!4\$3! ] / ; 4\$%\*%' )! \ ' )' 4(<0!R, /\$<% 2!, -!R4\$4345!  
 C>""! ! N2#k '\$, (N#'+'\$"-.-/k'\$.\$(>"?k"5(0-4#, \$.(  
 C>">! ! N2#k '\$, (N#'+'\$"-.-/k'\$.\$(>"?k"5(0-4#, \$.(  
 C>>P( ( N2#k '\$, (N#'+'\$"-.-/k'\$.\$(>"?k"5(0-4#, \$.(  
 C>>P! ! 0-4#, \$.(-2(N#'+'\$"-.-/k'\$.\$(<"\*+-(;\$,;(9+"-#0(  
 C>>N! ! 0-4#, \$.(-2(N#'+'\$"-.-/k'\$.\$.(A 'k", ' '!  
 C>>N! ! Nb\$, &\$(  
 C>>=! ! #\$%&' )%\*+!, -! : (%T, \$4!6('))!