

			į.
"##\$%&' %(\$!	'*#-%,!- \$. /\$01!20\$1\$%#3!40+1#+%'!56'7\$%8!) *7#'+0\$!) +7T' %9\$:'8!''&+\$7!)'1; 9\$<8! 2'#0+(=!- *00+118!>+(*7\$!>, 9?\$%8!>+%'!- +1#0?!@'?A**&8!>'#\$!BC0+%, \$08!D*0\$\$%! E+%=\$71#\$+\%8!4\$7'+'6!@'00+18!F*16!2\$77\$#+\$08!269*%, !G0'%8!)'7\$0+\$!E*%, 8!F*0&'%! E*%, 8!H7+1#*%!D\$0!J+%, 8!B+. *%!2\$%%+%, #*%! !) *#+%,!- \$. /\$01!''/1\$%#3!F*169'!'', 9C9, *8!>+(*7\$!>, 9?\$%8!4'#6?!2\$0+%*8!J\$/\$7! K'%8!L+1'!@+\pi18!E'#+. '!F+\%'68!269*%, !G0'\%8!M*N'\%'!H\%9&&\$! ! H*\pi\$, \$!. \$. /\$01!C0\$1\$\%#3!J0\$#!5'#1*\%8!0'(6!H\$. /\$\pi74\%8!L\$\%\$!56+#7\$?!29#<8! ''\pi+1*\%!- \$\$<'\%8!P7'+\%\$!49*8!F'\%+\$!Q'0(+'8! !		
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 40+1#+%' !56' 7\$%!			
H' 77!I*0!' 7#\$0' #+*%1!#*!#6\$!' , \$ >*%\$R!'' , \$%&' !A' 1!' ((\$C#\$&I		&R!	

>'#\$!BC0+%, \$03!\$T. !+%!'!V' <<!/'%&R!5\$!6':\$!'!,+,!(*. +%,!9C!:\$0?!1**%!*%!#6\$!WX#6R!5\$T0\$!, *+%,!#*!/\$!'#!Y7&!
B=**7!H'|\$!+%!B'%!E0'%(+1(*R!5\$T0\$!, *+%,!#*!/\$!C7'?+%,!I0*.!Z3[[!\!X][R!E\$\$7!I0\$\$!#*!(*. \$R!!
!
P7'+%\$!49*3!G6\$!1#'%&+%,!0\$C*0#1!C*0#+*%!*I!-\$2H!',\$%&'1!+%(79&\$18!+%!'&&+#+*%!#*!0\$C*0#!*9#!/?!#'1=!I*0(\$1!'%&!

`	•		!(* 9%:#?8!' %&!#6\$%!+!!A\$!(' %! 51!#*!#6\$%!' (#9' 77?!&+11\$ +%' #\$!#6\$!	
+%I*0. '#+*%8!/\$('91\$!#6'#!+1!A	46\$0\$!\$!=%*A!+%		6+1R!'''%&!ST. !190\$!#60*9, 6*9#!#6\$!	
(*77\$, \$!#6\$0\$!' 0\$!#6*1\$!(6' 77\$	5%, \$1R!			
! F' %+\$!Q' 0(+' 3!J9#!#6' #Τ1!C*#\$%#+' π?!A6\$0\$!%\$N#!1#\$C1!(*97&!/\$8!' %&!#6' #!+1!. ' =+%, !190\$!A\$!=%*A!A6' #!*#6\$0!				
(* +##\$\$1!*0!A*0=!#6' #!+1!6' CC\$%+%, R!G6' #!\$11\$%#+' Π?!+1!' %!\$N#\$%1+*%!*I!- \$2H!' %&!+1!+%(79&\$&!+%!*90!				
C' 0#+(+C' #*0?!, *: \$0%' %(\$!' 70\$' &?!				
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J0\$#3!!B*!' (#9' \(\tau_{\text{778}}\)! (=!+\%!_cc]8!A6\$\%!#6\$!. +&&7\$!(*77\$, \$!C0*, 0'. !1#' 0#\$&\%!#!+\%(79&\\$1!- *9\%#' +\%!) +\\$A!L*1!'' 7#*18! d\%+*\!@+, 6!B(6**7!' \%&!2' 7*!'' 7#*1\!d\%+1\$\&!1(6**7!\&+1#0+(\text{R!B}*!A\$!' (\text{#9' }\text{77}!\)&\\$1+, \\\$\$\\&!\\$4!(*\). C91!(\\$\\#\$0\!A\$\!6!\C' (\\$!+\%!. +\\&\!1*0!. +\&\%1\!*0!. +\&\%7\$!(*77\$, \\$R!! B+. *\%3!

- . *0\$8!1*. \$#+. \$1!:#T1!&*A%!#*!_bR!\$#!0\$' π?!&\$C\$%&1R!J9#!A6\$%!#6*1\$!1#9&\$%#1!1#' ?!' %!\$N#0' !?\$' 08!*0!1*. \$#+. \$1!
 #A*8!#6\$%!*/: +*917?!(\$0#+I+(' #\$18!&\$, 0\$\$18!#6' #!' π!(*9%#1!#*A' 0&1!#6\$!BHEE!
-) '7\$0+\$!E*%, 3!!M\$17\$(#+%, !*%!#6\$!=+%&!*!!(*... 9%+('#+: \$!6+((9C1!?*9!' 779&\$&!#*!\$' 07+\$08!. ?!#6*9, 6#!+1!#6' #!\$7&! 7*: \$!#*!\$%190\$!#6' #!#6\$1\$!&\$(+1+*%1!' 0\$!+%#\$, 0' #\$&!+%#*!*90!\$N+1#+%, !C0*(\$11\$1!!*0!0\$' 77*('#+*%!*1!1C' (\$R!'' 77!*1!#6+1!+1!1*0#!*1!6' CC\$%+%, !' #!#6\$!1'. \$!#+. \$!/\$(' 91\$8!' 1!?*9!. \$%#+*%\$&8!#6\$!1C' (\$!+1!+%!. ?!' 0\$' 8!/9#!\$!A' 1!' 71*! #0?+%, !#*!0\$' 77*(' #\$!' !&+1!\$0\$\%#!1C' (\$R