

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

" # ! \$ % & \$ ' (!) * ' + # ! , + - ! * . / + 0 1 2 ! % 0 3 2 - + 1 2 , - 3 ! * 0 . ! & * % 0 ! 4 + 1 \$! 5 - , 4 ! , + - ! * 3 3 , 1 % * 2 % , 0 ! 6 % 2 \$! (, + 7 ! !
8 ' # * 3 # ! + 3 # ! 2 \$ % 3 ! - # 3 , + - 1 # ! * 3 ! * ! 2 , , ' ! 2 , ! * 3 3 % 3 2 ! (, + - ! 2 # * 1 \$ % 0 & ! * 0 . ! ' # * - 0 % 0 & ! * 1 2 %) % 2 % # 3 ! 2 , ! 3 + 9 9 , - 2 !
2 \$ # ! 4 % 3 3 % , 0 ! * 0 . ! & , * ' 3 ! , 5 ! 2 \$ # ! : # - - (! * 0 . ! ; % ! < % # ! = , (# 3 ! > , ' ' # & # ! , 5 ! ? . + 1 * 2 % , 0 ! * 2 ! " # @ # - ! A 2 * 2 # !
B 0 %) # - 3 % 2 (7 ! ! ! !
!

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C ! " # ! * 3 9 % - # ! 2 , ! 9 - # 9 * - # ! 2 - * 0 3 5 , - 4 * 2 %) # ! 9 - , 5 # 3 3 % , 0 * ' 3 ! 6 \$, ! 9 , 3 % 2 %) # ' (! % 4 9 * 1 2 ! 3 , 1 % # 2 (7 ! !

! D \$ # ! = , (# 3 ! > , ' ' # & # ! , 5 ! ? . + 1 * 2 % , 0 ! 9 - # 9 * - # 3 ! 9 - , 5 # 3 3 % , 0 * ' 3 ! 5 , - ! # E 1 # ' ' # 0 1 # ! % 0 ! 3 # -) % 0 & !
% 0 . %) % + * ' 3 ! * 0 . ! 1 , 4 4 + 0 % 2 % # 3 ! 2 \$ - , + & \$! 4 # * 0 % 0 & 5 + ' ! - # ' * 2 % , 0 3 \$ % 9 3 ! ! % 0 1 ' + 3 %) # ! 1 + ' 2 + - # !

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B3#!2\$%3!5, -4!2, !&+% #!(, +-!, -%02*2%, 0!2, !2#*1\$%0&!*2!" #0#-!A2*2#!BO%)#-3%2(?!B3#12\$#!
 1, ''#&#!1*2*', &!T, 0'%0#!*2!66676#@#-7#. +U!2\$#!1, ''#&#!*0. !. #9*-24#02!6#@3%2#!
[\\$2293HH6#@#-7#. +H>V?HF!](#)2\$#!5+'M2%4#15*1+'2(!2\$#!. #9*-24#02!* . 4%0%32-*2%)#139#1%*'32!
 0. !2\$#!. #9-24#02!1\$*%!*3!-#3, +-1#37!!J. . %2%, 0*!-#3, +-1#3!1*0!*'3, !@#15, +0. !*2!
[\\$2293HH6#@#-7#. +H* . /+0125*1+'2\(?!WO!9-#9*- *2%, 0!5, -!\(, +-!2#*1\\$%0&!4 *<#13+-#!\(, +!](#)
 6 -#!, 5!9, '%1%#3!*0. !\$*)#11, 49'#2#. !#49', (4#02!9-, 1#. +-#3!*3!5, '', 63C!

!

Q%-%0&!	!	=*<#13+-#!*''!(, +-!9*9#-6, -<!%0!QX!%3!1, 49'#2#!
	!	=*<#13+-#!*''!(, +-!9*(-, ''!9*9#-6, -<!%3!1, 49'#2#!
	!	V@2*%0!*!" Y!!*0. !#4 *%!* . . -#33!
	!	!V@2*%0!5*1+'2(!WZ!1*-. !T!2\$#!9-, E!)#-3%, 0!%!O##. #. !!. #9*-24#02! 1\$*%-!3%&O#. !9-, E!1*-. !5, -4!2, !2*<#!2, !2\$#!WZ!, 55%1#U!
	!	A%&O!(, +-!* . /+012!1, 02-*12!
V-#%02%0&!	!	=##2!2\$#!, 55%1#132*55!
	!	J11#33!0*4#3!*0. !0+4@#-3!, 5!<#(!9#-3, 00#!'
	!	[#2!*!9*-<%0&!9*33!%!0##. #. !
	!	G%0. !, +2!*@, +2!(, +-!1'*33-, , 4!2#*1\$%0&!32*2%, 0f!*0. !<#(3H. , , -!1, . #3!
	!	\#*-0!*@, +2!4 *%f!9-%02%0&f!1, 9(%0&f!31\$#. +'#. !4##2%0&3!
	!	Z%31,)#-!%@- *- (!-#3, +-1#3!*0. !1, 49+2#-!'*@3!
	!	BO. #-32*0. !%032%2+2%, 0*'H9-, &-*4!4%33%, 0!

8*00%0&!
5, -!1'*33!

a-, 60%O&!>#02#-7!!8*-<%O&!9*33#3!*-#!*)*%*#@'#!5, -!*!5##!5, +0. !*2!
[\\$2293CHH66676#@#-7#. +H5%O*O1%*'3#-\)%!#3H8*-<%O&b8#-4%237\\$24'!](#)
D, !@#!*99-,)#. !5, -!*O!J!9#-4%2F!(, +!4+32!!*99-,)*'!2\$-, +&\$!2\$#!Z#*Oc3!, 55%!#7!!

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], +!3\$, +'!.\$*)#!*!1, O3%32#02!2%4 #!5, -!32+. #023!2, !1, O2*12!(, +7!!W5!(, +!\$*)#!*11#33!2, !
, 55%!#139*1#f!2\$%3!1, +'!@#!%O!9#-3, Of!, O!1*49+37!!W5!O, 2f!(, +!4%&\$2!4##2!#'#12-, O%1*'!'(!
, -!@#5, -#!, -!*52#-!1'*337!8'#*3#!%O. %!1*2#!2\$#3#!4#*O3!, 5!*11#33!, O!(, +-!3(''*@+3!*O. !
%O5, -4!2\$#!. #9*-24#02!* . 4%O%32-*2%)#139#1%*'32!3, !3\$#!1*O!. %-#12!32+. #023!2, !(, +7!!

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D(9%1*''(!, 0#!, 5!2\$#!5+'M2%4#!5*1+'2(!4#4@#-3!6%!139#0. !2%4#!6%2\$!(, +!@#5, -#!(, +!
2#*1\$!(, +!5%-32!3#4#32#-!2, !*1K+*%02!(, +!6%2\$!2\$#!4*2#-%*3!2#E2@, , <f!32*0. *- . 3!*0. !
-#3, +-1#3!*)%*#@'#!2, !(, +7!], +!6%!-#1#%)#!

!!J. 4%0%32- *2%)#!A9#1%* %327!!O` P7eNe7e^SPf!#00%5#-3+40#-f 6#@#-7#. +f
A" R`N=7!!Q*O. '#3!#49', (4#02!4*2#-%'3f!%09+2!, 5!31\$#. + '#3f!@, , <!, -. # -3f!1, 9%#3f!3+99'(!
, -. # -3f!*O. !#O. M, 5M1, + -3#!#) *' + *2%, 037!!V55%1#!\$, + -3!* -#!0c` `!J =lj !SCR` !8 =7!
!

d+2-%2%, 0!8-, &- * 4!Z%-#12, -7!!O` P7eNe700e^f!
. *&+%* -*)* -#lf 6#@#-7#. +f!A" R`N[7!
!

?E#-1%3#!*O. !A9, -2!A1%#01#!8-, &- * 4!Z%-#12, -7!!O` P7eNe7eeNef!
3*, -%\$*0* <%f 6#@#-7#. +f!A" R`N?7!!!
!

!V2\$#-!5+'!2%4#!5*1+'2(!4#4@#-3!6\$, !2#*1\$!(, +-!*33%&0#. !1, +-3#3!6%'
, -%#02!(, +!*O. !3\$* -#11, +-3#!4*2#-%'37!8'#*3#15##'!5-##!2, !1, 02*12!2\$#4!5, -!\$#'9!*O. !
3+99, -2!
!

Z#9*-24#02!>\$*%-!i !J33, 1%*2#!8-, 5#33, -!, 5!8\$(3%1*!?! +1*2%, 07! O` P7eNe7^` OSf!
1\$*. 34%2\$ef 6#@#-7#. +f!A" R` ^Z7!!Q*O. '#3!*'!. #9*-24#02!* . 4%0%32- *2%)#!%33+#3!*O. !
2#*1\$%O&!*33%&04#0237

J. 4%0%32- *2%)#!A9#1%* %327!!O` P7eNe7eeLPf!4*-1%*<*6*f 6#@#-7#. + !A" R` ^J7!
!

!Z#9*-24#02!>\$*%!*0. !J33, 1%*2#!8-, 5#33, -!, 5!D#*1\$#-!?. +1*2%, 07!!!
0`P7eNe70ehRf!1*[\(-*34+33#0Pf 6#@#-7#. +f! ?ZNRh7!!Q*0. '#3!*'!. #9*-24#02!](#)
*. 4%0%32-*2%)#%33+#3!*0. !2#*1\$%0&!*33%&04#0237!

!J. 4%0%32-*2%)#A9#1%*%327!!0`P7eNe7^P^Pf![%3<*-#f 6#@#-7#. +f! ?ZNRs7!!!](#)
Q*0. '#3!#49', (4#02!4*2#-%*3f!%09+2!, 5!3!\$#. +'#3f!*0. !, 2\$#-!', &%32%1*'!1, 01#-037!A\$#!
%3!(, +-!5%-32!%0#!, 5!%OK+%- (7!8'#*3#!%02-, . +1#!(, +-3#'5!6\$#0!(, +!*-#!, 0!1*49+37!V55%1#!
\$, +-3!*-#!0cR`!J=!2, !sCR`!8=7!

f!Z%-#12, -!, 5!2\$#!=*32#-!, 5!?. +1*2%, 0!9-, &-*47!!0`P7eNe7^eehf!
['4, +'. %0&f 6#@#-7#. +f! ?ZNNh7!!!!](#)
!

f!Z%-#12, -!, 5![-*. +*2#!>#-2%5%1*2#!%0!D#*1\$%0&!T[>DU7!!0`P7eNe7^S`Nf!
[932#6*-2f 6#@#-7#. +f! ?ZNNN!!](#)
!

f!!J. 4%0%32-*2%)#A9#1%*%32!5, -![-*. +*2#!8-, &-*437!0`P7eNe7eN^Of!
[4#%0. *@, 6#-3f 6#@#-7#. +f! ?ZNNS!](#)

!0`PMeNeMeN^Lf!<'%0. '#(f 6#@#-7#. +f!4#. %*!3+99, -2!3+9#-) %3, -7!A\$#!
1, , -. %0*2#3!2#E2@, , <!, -. #-3f!*0. !1*0!4* <#11, 9%#3!5, -!(, +!%14*2#-%*3!*-#!2+-0#. !%0!*2!
'#*32!R!. *(3!*\$#*. !, 5!2%4#7!!

!