

#( &0&##&24\*5" 6%210\* 3\*#/\$! (" 0" ' \$7, -, .7! "\$%&' ()&\*&' +, -, + ' ' . /(' .  
! "\$%&' ()\*+\*, -, .\*/\$! (" 0" ' & 10\*1 / / " ! &1) & 2\* 3\*) ( 4\*#( &0&##&24/

>: AA#3=%W4" <#: 9%'B%T: F" I : <5\$  
X%Y8<<84#I : %Z I 8A284#" 3%'B%8%  
O" 1 1 23#456789: ! %; <2=%  
><: 84 1 : 34%V<" =<8 1

T#FD8<! %U8<4#3%O(%7824#948  
3#/' & . /&4 "\$" &5%-6/)\*-#0&

U: 3! #"A8%>: 3=6%O8AA: -8  
3#/' & . /&7 "%-8" &5%-6/)\*-#0

O" 1 1 23#456789: ! %; <2=%><: 84 1 : 34%?O7; >@%#9%8% 1 " ! : A%B" <%4<: 84#3=%  
! <2=%8C29: %AD84%#9% ! : 9#=3: ! %A""%24#A#E: %F" 1 1 23#45%<: 9"2<F: 9(%G" H: I: <J%  
Zk`gri X]Yg\Uj YfYdcfHYX`]hgY YWlj YbYggVUgYX`cb`hY`gcf]YX`]j Yg`cZ  
4D: % 8<4#F#, 8349(%K : % 18A284: ! % " # " \$ " % & ! ' % # " & ( ) ' \$ " & \* " & ! ' + , % - . " ' &  
?LL; L@%B%M6 1 " ! 2A: %D7; >% <" =<8 1 % : 9#=3: ! %B" <%H" %1 #A! %:#9N%29: <9J%  
29#3=%8%38<<84#I : %B, , <"8FD%"% : 1 " 394<84: %D" H%#D#9%B" <1 %'B%: 18A284#" 3%  
Wb`Ybf]W`ci f`i bXYfgtUbX]b[ `cZ dfc[ fUa `Y YWlj YbYgg` H\Ya Yg`h`Uh`  
: 1 : <=: ! %B<" 1 %4D: % 38<<84#I : 9% "B%9: I : 3% <: F" I : <#3=% ! <2=% 29: <9% HD" %  
F" 1 , A: 4: ! %D: % <" =<8 1 % : 9F<#C: ! %D: % <" =<8 1 09%04: 3=4D9%3% : <1 9% B%49%  
# ! : "A" =#F8A%B, , <"8FD%"% <: 84 1 : 34%D84%#9%<: F" 394<2F4#I : %B3! %2, A#B4#3=%A" %  
4D: %<%#I : 9P%D: %F" AA8C" <84#" 3%I#4D%B8F##484" <9J%Q" F8A%R" I : <3 1 : 34%S3#49J%  
UbX`D\`]]dd]bY`B`Uh]cbU`Dc`]W`c` Wfg`UbX`]hg`i`gY`cZW`h`fU`fYgc`fWg`  
4D84%02 , , " <4%<: F" I : <5%83! %FD83=: (%K : % #9F299%D: % #1 , A#F84#" 39% "B%#D: 9: %  
UbX]b[g`cb`h`Y`]bhY`fU]cb`cZ`h`Y`dfc[ fUa `k]h`VfcUXYf`gc`VJU` UbX`  
, "A#4#F8A%#3#4#84#I : 9%"%B! ! <: 99%D: % <"CA: 1 %'B% <2=%8C29: (

! /01' ) . \*2 38<<84#I : % 18A284#" 3J%O" 1 1 23#456789: ! %; <2=%><: 84 1 : 34%  
, <" =<8 1

O" <<: 9, " 3! : 3F: %: =8<! #3=%D#9%B<4#FA: %D" 2A! %C: %8! ! <: 99: ! %""%T#FD8<! %U8<4#3%  
O(%7824#948J%; , , 8<4 1 : 34% "B%V95FD" A" =5J%O" AA: =: % "B%G2 1 83#4#: 9%83! %W" F#8A%  
WF#: 3F: 9J%X4: 3: " % ! : %Y8=8% S3#I : <9#45J% Y8=8% O#45J% O8 1 8<#3: 9%W2<(%Z 1 8#A\$%  
<C824#948[ =C" \ (8! 32( : ! 2(, D

V2CA#9D: ! %' 3#3: \$%&#X2=294M' MM



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! "#\$%&

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%W#3F: %04" <#: 9%8<: %0#4284: !%3" 4%' 3A5#3% : <9" 38A%C24%8A9" #3%<" 8! : <%  
gcV]U` WcbhYI hg fK cb[ / ' 6fY\Ybnř &\$% Łž k Y' i gYX' A i ffUng' f&\$\$\$Ł'

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

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; <2=9%S9: %3#4D: %O" 1 1 23#45@%8%07; >% 1 " ! : A! ! : 9#=3: ! %B" <%A" H%4" %  
1 #A! 6<#9N%& <2=%29: <9(%

? ' + ' - # - % ' / ' ' @ ' > - / A1 " B ; - #

% S9#3=%4D: %38<<84#1: %8, , <"8FD%4" %: I 8A284: %8%07; >%, <" = <81 J%  
4D#9%042! 5% \ 8 1 #3: ! \$%

%

&(% K D84% , : <9" 38A% FD83=: 9% ! "% , 8<4#F#, 8349% 89F<#C: % 4" % 4D: #<%  
, 8<4#F#, 84#" 3%#3%LL; Lh

M(% K D84% , "9#4#" 39% ! "% , 8<4#F#, 8349% 899#=3%4" % 4D: 1 9: A! : 9J% 4D: %  
B8F#A#484" <9J%4D: %O" F8A%R" I : <3 1 : 34%S3#49J%83! %4D: %VD#A#, #3: %  
B U h j c b U ` D c ` ] W z h U h U F Y f Y U h X h c Y V W j Y d f c [ f U a X Y ] j Y f m B  
) (% K \ U h ] X Y c ` c [ ] Y g U F Y f Y U V W X ] b ` h Y d U f h ] V d U b h g E b U f f U h j Y g c Z  
FD83=: %HD: 3% : 9F<#C#3=%LL; Lh%

C: 4DEO

? - ' ' & % 2

b3%D: %VD#A#, , #3: 9J%HD: <: %07; >% <" = <8 1 9%<: %3%49% 8<A5%048=: 9J%D: %  
XYa cbgrfU h j c b c Z Y V W j Y b Y g g i Y a g h c V Y c Z d f U V W U b X ] a a Y X ] U h Y  
3: : ! (%07; >%D89%4D: %, "4: 34#8A%A" %8! ! <: 99%4D: %! : 8<4D%" B%<: D8C#A#484#" 3%  
F: 34: <9%5%0: <I #3=%89%83%394#424#" 38A#E: ! %<: 84 1 : 34%1 " ! 8A#45%B" <A" H%4" %  
1 #A! 6<#9N%29: <9%HD" J%8FF" <! #3=%A" %G: FD83" I 8%2M' & \* @ J % 1 85%3" 4%<: ^ 2#<: %  
8! 1 #99#" 3% " %<: 84 1 : 34%F: 34: <9(

K: %F8<<#: ! %" 24%4D#9%942! 5%#3%4H" %C8<83=859%FD" 9: 3%C5%4D: %A" F8A%  
=" I : <3 1 : 34%" B%Y8=8%O#45%89% #A" 4%0#4: 9%B" <%LL; L(%

! \* O4/A1" 21+# 7/F + ' + ' +2+%/F" %' 1+/O1" 2+/, +/F" # \$%&. +.

>D: %, <" = <8 1 %9%F" 1 , "9: ! %" B&M%1 " ! 2A: 9(%N#\%1 " ! 2A: 9%A<8#3%4D: %  
, 8<4#F#, 8349%#3%<: F" I : <5%9N#AA9%83! %0#\%1 " ! 2A: 9%#3%A#B: %9N#AA9(%T: F" I : <5%  
g\_] ` g ` V t b g ] g h c Z \ Y d ] b [ ` X f i [ ` i g y f g i b X Y f g U b X ` h ` Y ` Y V W j c Z X f i [ g /  
4D: %1 , " <483F: %' B%FD83=: P%F" , #3=%A-#4D%F<8I #3=9P%8I " #! 83F: %' B% \ 4: <38A%  
4<#==: <9P% ! <2=%<: B298A% 9N#AA9P% 83! %8! " , 4#3=%8%D: 8A4D5%A#B: 945A: (%Q#B: %  
9N#AA9#3FA2! : %D: A, #3=%29: <9%1 838=: %4D: #<%4D" 2=D49P%<: A84: %H-#4D%" 4D: <9P%

<: C2#A! % <: A84#" 39D#, 9P% 9" AI : % , <" CA: 1 9P% <: F" =3#E: % 4D: #<% 94<: 3=4D9P%  
a\_U\_Y'a Yub]b[ 'cZ h\Y'dUgh' UbX' ÛbX' \cdY' Zcf' h\Y' Z' h' fY" =b' UXX]h]cbž  
4D<: : %1 " ! 2A: 9%#3I " AI : %4D: %B8 1 #A#: 9%" B%4D: %29: <9%A" %D: A, %4D: 1 %FA8<#B5%  
83! %23! : <9483! % <" CA: 1 9%899" F#84: ! %H#4D% <2=%29: P%8! ! <: 99%4D: %<" " 49%  
"B%! <2=%29: P%83! %1 " ! : %B" <H8<! %89%8%B8 1 #A5%#3<: F" I : <5(%\_I : <8AAJ%4D: %  
, <" =<81 %H89% : 9#=3: ! %" %B! ! <: 99%4D: %" F8A%F" 34: \4%83! %F2A42<: %LL; L%  
><8#3#3=%U8328AJ%M' &\*@( %ZI 8A284#" 3%" B%4D: % #A" 4#1 , A: 1 : 3484#" 3%" B%4D: %  
, <" =<81 %G: FD83" ! 8%: 4%BA(J%M' &` %9D" H: ! %4D84%4D: % <" =<81 % <" ! 2F: ! %  
g][b]UWUbh V\Ub[Yg] b' Xfi [ 'fYVtj Yfmig\_]`g' UbX' dgmV\c`c[ ]W\`k Y"!  
C: #3=%' B%1 #A! 6<#9N% <2=%29: <9(%%%

>D: %, <" =<81 %H89%, 24%#3%, A8F: %4" %8! ! <: 99%4D: %O#4509%A8FN%" B%83%  
: !#! : 3F: 6C89: ! %4<: 841 : 34%, <" =<81 %B" <%! <2=%29: %83! %4D: %; , 8<41 : 34%  
"B%34: <#" <%83! %Q" F8A%R" I : <31 : 3409%1 83! 84: %B" <%4D: %C8<83=859%" %FA: 8<  
4D: #<%A#949%" B%! <2=%29: <9%C5% 1 : 839%" B%<: D8C#A#484#" 3(%>D: %VD#A#, , #3: %  
Y84#" 38A% V" A#F: ?VYV@% A" F8A% FD8, 4: <J% 4D: %; , 8<41 : 34% "B% G: 8A4D%  
?; \_G@%4D: %O#4509%; 83=: <" 29%; <2=9%7" 8<! %?YO; ; 7@%4D: %V95FD" A" =5%  
! : , 8<41 : 34%" B%8%S3#I : <9#45J%83! %4D: %O#45%R" I : <31 : 34%F" AA8C" <84: ! %4" %  
8! ! <: 99%4D#9%3: : ! (%

H\Y'gYgg]cbgk YfY\Y'X']b' VUfUb[ Um\U`g'cb'k YY\_YbXg Zcf' ÛZHYb'  
k YY\_g' 5' gH' Z'ca' B 7886' UbX' Ubch\Yf' Z'ca' h\Y' 8C< ' fY[i' Uf'mi  
1 " 3#4"<: ! %4D: %, 8<4#F#, 8349%83! %H<" 4: %, <" =<: 99%<: , " <49(%VYV% 1 8! : %  
<" 24#3: %D" 1 : %I #9#49%?# 9: " %S@%4" %4D" 9: %HD" %B8#A: ! %4" %8, , : 8<%#3%4D: %  
9: 99#" 39(%>H" %I " A234: : <9J%#3FA2! #3=%" 3: %" B%29J%<: 9: 8<FD: <9J%HD" %H- <: %  
4<8#3: ! %#3%4D: %1 " ! 2A: 9%B8F#A#484: ! %4D: %, <" =<81 (%>D: %, 8<4#F#, 8349%#- <: %  
]XYbh]UYX Z'ca' h\Y'DB D@Xfi [gk Uh\!`]gh" 5h\h\Y]b]h]U' a Yfh]b[ žh\Ym  
H: <: %" A! %4D84%4D: 5%-H#AA%C: %: 1 " ! : ! %B<" 1 %4D: %A#94%8B4: <%4D: #<%F" 1 , A: 4#" 3%  
"B%4D: % <" =<81 (%%%

A+1'&8&9+%'

W: I: 3% <: F" I : <#3=% ! <2=% 29: <9% HD" % F" 1 , A: 4: ! % 4D: %, <" =<81 %  
<: 9, " 3! : ! %4" %" 2<#3I #484#" 3%B" <%#34: <I #: H9(%>D: 5%#H: <: %F84: =" <#E: ! %89%  
: #4D: <%A" H%" <%1 #A! %29: <9%C89: ! %" 3%A H" %899: 991 : 34%A" " A9\$%>D: %K " <A! %  
G: 8A4D% \_<=83#E84#" 36XAF" D" AJ% W1 " N#3=% 83! % W2C9483F: % b3I : 34" <5%  
WF<: : 3#3=%>: 94%K G \_6XWWbW>@%83! % #8=3" 94#F%83! %W484#94#F8A%U8328A%  
4" %: 948CA#9D%W2C9483F: %S9: %; #9" <! : <%?; WU6WS; @(%%>D: %5" 23=: 94%" B%  
4D: %, 8<4#F#, 8349%#H89%)' %5: 8<9%" A! %83! %4D: %" A! : 94%#H89% . ' (%>D: %D#<D: 94%

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

: ! 2F84#" 38A%8448#3 1 : 34%#9%D#=D%ØFD"" A(%XAA%8<: %1 8A: J%1 8<<#: ! %83! %D8I : %  
FD#A! <: 3(%>D: 5%#H" <N%89%4<839, " <4% <#I : <9J%F" 394<2F4#" 3%#H" <N: <9J%#H84FD%  
<: , 8#<1 83J%83! %#<" 3%H: A! : <(%X4%8%<83! " 1 %4#1 : %! 2<#3=%4D: %F" 2<9: %  
"B%4<: 84 1 : 34J%4D: 5%#H: <: %4: 94: ! %B" <%! <2=%29: %C89: ! %" 3%2<#3: %98 1 , A: (%  
\_3%4D: %4D#<! %9: 99#" 3J%" 3: %4: 94: ! % , "9#4#1 : %B" <%! <2=9(%>D: % , 8<4#F#, 8349%  
H: <: %4: 94: ! %8=8#3%: #=D4%1 " 34D9%8B4: <%F" 1 , A: 4#" 3(%XAA%4: 94%<: 92A49%#H: <: %  
3: =84#1 : (

C + ' - 1&+; , /+%. /A1" 8- . \$1-,

Z4D#F9#FA: 8<83F: %4"%F" 3! 2F4%4D: %<: 9: 8<FD%H89%" C48#3: ! %4D<" 2=D%  
U! b] Yf g] m] j] Yh J] v] t] a J] h] Y" 6YzcfY`h`Y`ÛY`X`k`cf`ž`k`Y`Ug`YX`h`Y`  
g]U`Z`ca`8`C<`h`c`Y`d`i`g`f`YUW`h`Y`d`U`f`h`V`d`U`b`h`g`K`Y`Y`I`d`U`j`b`Y`X`h`Y`  
, 2<, "9: %"B%4D: %#34: <I #: H9%83! %844: 1 , 4: ! %4"" C48#3%H<#44: 3%F" 39: 34%  
B" <% 8<4#F#, 84#" 3(%K : %D" 3" <: ! %D: #<%<: B298A%4" %Ø#=#3%835%8=<: : 1 : 34%83! %  
#394: 8! J%Ø: 44A: ! %B" <%! <C8A%F" 39: 34(%>D: 5%8A9"" % <" , "9: ! %""%29: %D: #<%<: 8A%  
381 : 9%#3%4D: %<: , " <4%"" %Ø483! %#H#43: 99%4D84% <2=%29: <9%#N: %4D: 1 %F83%Ø4#AA%  
FD83=: (%

W#3F: %9" 1 : %"B%4D: % , 8<4#F#, 8349%F" 1 , A: 4: ! %4D: % , <" =<8 1 %H#4D%29J%  
83%#3! : , : 3! : 34%<: 9: 8<FD: <%H89%89N: ! %4"%F" 3! 2F4%4D: %#34: <I #: H9(%>D: %  
#34: <I #: H%#2: 94#" 39%H: <: %C<" 8! %83! %" , : 36: 3! : ! \$%O" 2A! %5" 2%4: AA%29%  
8C" 24%5" 2<%: \ , <#: 3F: 9%#3%844: 3! #3=%LL; Lh%K D84%FD83=: 9%D8I : %5" 2%  
"C9: <I : ! %#3%5" 2<9: AB%#3%<: A84#" 3%4" %LL; Lh%K D" %<%HD84%D: A , : ! %5" 2%#3%  
5" 2<%<: F" I : <5h%G" H%#H#AA%5" 2%# : 9F<#C: %LL; L%8B4: <%5" 2<%F" 1 , A: 4#" 3%" B%  
4D: % , <" =<8 1 h%XAA%^2: 94#" 39%#H: <: %89N: ! %#3%4D: %A" F8A%! #8A: F4(%>D: %! 848%  
H: <: %<: F" <! : ! %83! %4<839F<#C: ! %! : <C84# 1 (

O+ '+/+%; (, &, /+%. /1-9" 1' &%2

K : %8! 8, 4: ! %U2<<8509%?M' ' ' @% 1 " ! : A%#3%838A5E#3=%4D: %! 848% C5%  
F<: 84#3=%8% 1 84<#\%4D84%F8, 42<: ! %4D: %38<<84#I : 9%84%4D: %4D<: : %A: I : A9%" B%  
838A59#9%#H: %29: ! %#3%4D#9%Ø42! 5(%X4%4D: % , : <9" 38A%4: I : AJ%#H: %838A5E: ! %4D: %  
38<<84#I : 9% B" <%4D: 1 : 9%4D84%: \ , <: 99: ! % , : <9" 38A%FD83=: 9%899" F#84: ! %  
H#4D% , 8<4#F#, 84#" 3%#3%LL; L(%X4%4D: % , "9#4#" 38A%4: I : AJ%#H: %838A5E: ! %  
4D: %38<<84#I : 9%B" <%4D: 1 : 9%4D84%! : 9F<#C: ! %D" H%4D: % , 8<4#F#, 8349%I #: H%  
h`Ya`g`Y`Y`g`z`h`Y`c`W` [c] Yfba`Y`b`h`i`b]h`g`z`h`Y`d`c`]W`c` W`f`g`U`b`X`h`Y`  
B8F#A#484" <9%#3%<: A84#" 3%4" %4D: #<%<: F" I : <5(%Q894A5J%84%D: %#! : "A" =#F8A%4: I : AJ%



&&)

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! "#\$%&'()\*+&,"(-"#+)-.(+&/'0). +"

% V8<4#F#, 8349%A8AN: !%8C"24%D"H%- "#33=%LL; L%A82=D4%AD: 1%A""  
A#I: %8%D: 8A4D5%A#B: 945A: (%>D: 5%F"34#32: %A""% "%, D59#F8A% \: <F#9: 9%83! %: 84%  
324<#4#"29%B""! %: I: 3%8B4: <%4D: %, <"=<8 1 (%T"A83! %1 : 34#"3: !%4D84%D#9%  
3: H%D: 8A4D%<"24#3: %1 "4#I 84: !%D#1 %B2<4D: <%A""%=<"H%I: =: 48CA: 9%#3%D#9%  
VUW\nt\fx`k \YfY` \]g`ZJa `]`mbck `ÜbXg`hja Y`hc`Xc`gca Yh`Jb[ `hc[ Yh`Yf`"  
U8<#"83! %T24FD#: %A: 8<3: !%A""%: =2A84: %4D: #<%8AF"D"A#348N: %83! %AD: #<%  
4#1: %"249#! : %4D: #<%D" 1: 9(%T24FD#: %, 8<4#F2A8<A5%B44<#C24: !%D#9%<2=%29: %  
4"%D#9%81 C85% 859%B3! %9%B"H%: 9"A1: !%""% , : 3! #3=%1 "<: %1: %B4D" 1: J%  
!"#3=%D"29: D"A! %FD"<: 9%AD: 3%3"4%<#1 #3=%D#9%<#F5FA: (%X9%1 "<: %A#1: %9%  
9, : 34%84%D" 1: J%9: I: <8A%"B%4D: %, 8<4#F#, 8349%98#! %4D84%4D: 5%9A: , %1 "<: %  
D"2<9%4D83%C: B"<: (%>D: <: 8B4: <J%4D: 5%3"4#F: !%#8#39%#3%H: #=D4(%7: B"<: %  
-"#3#3=%4D: %, <"=<8 1 J%AD: 5%! : 9F<#C: !%4D: 1 9: A1: 9%89%A""N#3=%I: <5%4D#3%  
83! %D48<I#3=%C24%B4: <%4D: % <"=<8 1 J%D: 5%I: <: %3%B%1 "<: %"C29%D: 8A4D(%  
><"AA#: %83! %U8<#"98#! %4D84%4D: #<%C"! 5%H: #=D4%F"34#32: 9%A""#3F<: 89: %  
, : F#8AA5%HD: 3%4D: 5%A#1 #4: !%4D: #<%8AF"D"A% <#3N9%""B%B: H%"FF89#"39\$

C, +-%>"&"9' D&E". -#%&"9' &9"-# D&4\$, %O""%&"\$<")". "9, 8""&"&  
8""%\$&>"\$"&"9' D&F-%" 1 ""\*"%&9' &"&. -%&"%\$&<"\$&-%' +D&G"\$&+-%""%&  
+"-%' +&"8""%\$&"9' &<"\$&+"O&"9"\*O' %D&! ". #' A&9, %\$&"\*"-%&"%\$&  
-%, +"%&O""%&"9' &. , +"%D&4\$, %O""%&+"O' &"DDD&4 "\$<")"&. "9, 8""&  
%"&<"#&"9' D

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

A: 8<3: ! %02FD%89%8I " #! #3=% : " , A: %83! %: I : 349%899" F#84: ! %H#4D% <2=%29: \$%  
mY832! 683%N"%#4" % , " 3=%4: N3#N%N23=% , 8, 83" %N8%1 8#H89%98%! <"=8n%?b%  
A: 8<3: ! %4: FD3#^2: 9%#%8I " #! % <2=9@P%U8#H8983%1 "%1 83%0#%1 =8%8" 3=%  
bU[ 'UUc\_`gU]a c"ī fī:Ugc`YUfbYX`ck`hc`Uj`c]X`dYcd`Y`k`c`c` Yf`a`Y`  
! <2=9@%U8<#" %<: F8AA: ! %D84%0: I : <8A%#1 : 9J%4D: %4: FD3#^2: %B" <%n985#3=%3" %  
hc`Xfi [g`Y`dYX`]a`k`UfX`c` ]bj`]hU]cbg]hc`i`gY`Xfi [gU`U]b` .

G" \$0%" \$ . - )-\$ . -&" & " )' %\$& & <" \$&" 0 , 1 " \*#"" 0%" \$ <" <" #"" 0" &" \$" &  
" 9" & " 9" 9" \*"" ) >" #"" %&9' &\*-% . " D& 7 " \*"" >-&\*-% . " A&I" %' A&#- )" &9-#"" ?] &  
C-\$%\$-%\$- )-#"" %&9' &%" 0%" %D&C-\$ \*"" >-: " %&9' &%" 0-9' &%" 0%" %D] &  
E-%"" >-: " %&9' &%" 0" + " \$ >" \$' &9' &%" 0" DJ& ! , %\$&: " >' AA&\*-% "" \*"" >-: " %&9' &  
%" 0%" %\$&%" & . " /&%" &%"-% . " &" 9' & <" \$&" 8, 9' %D&3%\$&->" &%" \$\* , \* , ) , >" D&  
G/) ' & . " /&%" + "%&" 9' &%" . " . " 8/&9" 0" %D%2bB%4D: 5%=" %%" 1 5%D" 29: %' <%  
HD: 3%H: %1 : : 4%" 249#! : %C: F829: %b%9: AA%" 44: <5%#FN: 49J%" <%B%4H: %1 : : 4%  
: 8FD%" 4D: <%3%4D: %94<: : 4J%4D: 5%4H#AA%4: AA%1 : J%4D: 5J%4: 409%48N: %! <2=9hn%  
b%-294%82=D: ! %84%4D: 1 (%b%H" 2A! %4: AA%4D: 1 J%4m! "%#4%5" 2<9: AB(n%b%4: AA%  
h`Ya`ī`V`U`b`[`Y`nci`f`"]ZY`a`U`b`ī`=Z`h`Y`mf`Y`Z`gY`Ā`=ī`gh`h`" `h`Ya`b`ch`h`c`  
c`Yf`a`Y`Xfi [g`U`b`n`a`c`f`Y`" `C`h`Y`f`g`h`U`g`Y`X`a`Y`" `đi`h`=k`]" `b`ch`[`c`V`U`V`  
4" % <2=%29: %8351 " <: (@

XAA%4D: % , 8<4#F# , 8349%9484: ! %4D84%4D: #<%<: A84#" 39D# , 9%H#4D%B81 #A5%  
1 : 1 C: <9% <81 84#F8AA5#1 , <" I : ! %C: F829: %L; L%482=D4%4D: 1 %H859%4" %  
<: C2#A! %4D: #<%<: A84#" 39D# , 9(%T24FD#: J%4HD" %4 : 9F<#C: ! %D# 1 9: AB%89%B%1 83%' B%  
B: H%4H" <! 9J%4 #9F" I : <: ! %4D: %# 1 , " <483F: %' B%<: =2A8<%F" 1 1 23#F84#" 3%H#4D%  
D#9%H#B: %83! %FD#A! <: 3(%T: =2A8<%F" 3I : <984#" 39J%D: %08#! J%4C: F" 1 : %8%0" <4%' B%  
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FD#A! <: 3%B3! %%" %<: =8#3%4D: %<294%' B%D#9% 8<: 349(%N#3F: %" #3#3=%L; L]4D: %  
A: 8<3: ! %4" %<: 8FD%" 24%" %4D: 1 %83! %F" 3I #3F: ! %4D: 1 %4D84%D: %H89%0#3F: <: %  
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K9": -#&%" &\*"" >-: -%&9' %\$&# , +-\$-8&%" &" 9' &9 , %\$& 1 " 8" %\$&< , 1 />" &  
, %&\*"" &+ " \$ , 8" %\$&9' &: -% . -&<" & )-%&+ " \$-#-1 " 8" &\*"" 9-%K + \$" &" %" 9&  
9' &+ " 8" 0' &8' ' >&\*"" 9-%D& 4\$' 0' %A& + \$" &+ " \$ , 8" %\$& 9' &8" 9-&%" %\$&  
#-1 " 8" &> , + " 8-9&%" K&+ " )" +-&" 9' %\$& 9" ->-\$" %& , 8-#D& L , %\$& & \$" &

k ci `X`bch'fi gh'a YÅ a miW]`XfYb`k YfY`Ya ch]cbU`mX]ghU`bH`Bck ž  
a miUfYb]h'fi gh'a Y`U[ U]bÅ ÷ \Uj Y`a Ubm]Z]YbXg U[ U]b" ÷ bck`  
9, : 3! %A# 1 : %H#4D%1 5%FD#A! <: 3%HD"%b%! #! %3"4%9: : %B"<%8%A"3=%4# 1 : (%  
d"#3#3=%4D#9% <"=<8 1 %D: A, : ! %1 : %0"1 2FD(@

XAA%D: % 8<4#F#, 8349%8! 1 #44: ! %D84%D: 5%#H: <: %C: ! : ! #A: ! %C5%D"2=D49%  
"B%29#3=! <2=9%8=8#3J%: 1 : 3%#B%"3A5%B"<%8%9#3=A: %4# 1 : (%>D: 5%1 : 34#"3: ! %  
4D84%"3: %"B#4D: %A#B: %9N#AA9%D: 5%A: 8<3: ! %9%1 838=#3=%4D: #<%4D"2=D49(%a"<%  
T24FD#: J#4%D: A, : ! %%"#: F#4: %D: %1 834<8%D84%D: %<"2, %F"1, "9: ! % 2<#3=%  
4D: %1 : : 4#3=9\$mb%, <"1 #9: ! %1 59: AB%B<"1 %3" H%"3J#b01 %3"4%="#3=%4" %48N: %  
! <2=9%8351 "<: (n%T"A83! %H"2A! % #1 8=#3: %4D: %H"<94%4D#3=9%4D84%F83%  
D8, , : 3%#B%D: %<: A8, 9: 9J%92FD%89%=: 44#3=%9D"4JA""N#3=%l : <5%9#FNA5%8=8#3J%  
83! %A"9#3=%D#9%B8 1 #A5(%U8<#"! #94<8F4: ! %D# 1 9: AB%B<"1 %D#9%D"2=D49%C5%

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# 1 , A: 1 : 34: <9%<: 9, : F4#I : A5J%HD''%8! I 83F: ! %D: % ! 2F84#" 38A%#! : "A"=5%"B%  
4D: % <" =<81 (%  
>D: %, 8<4#F#, 8349%, "9#4#" 3: ! %4D: #<%B8F#A#484" <9%89%4: 8FD: <9(%>D: 5%

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#">"%\$""%&+ "%&9' &9' %-%\$&<)' \$)" + "KDL""%&%"\$&<-%"9". "9, 8"" %&  
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9' D'f5hUfghza mfyUgcb'k Ugz'h ]g'k ]`X]gfi dh'a mk cf\_`YgdYVWU`mi  
4D84#4#H89%D: A! %' 3%W842<! 85%HD#FD%#H89%' 2<% 85! 85(%a#<94%1 " ! 2A: J%  
9: F" 3! J%D#<! %1 " ! 2A: %234#A#H: %: 8FD: ! % J]J\*%83! %b%: 8A#E: ! %D84#4%  
k Ug[ ccX'gc '=V&bh]bi YX' i bh]`k Y'Ub]g\YX'a cXi `Y'& "'=V&bh]bi YX'  
i bh]` =ZY'h h\Y'a YggU[Y' h\Uh]g]fA ` \Ug'VYyb' hY` ]b[ `a Y'Ucb[ `h\Y'  
k UmA h\Uh]ga m[ fYUhYgh[ fUh]h XYZcf'h\Ya A ` ]\_Yza mfyV&j Yfmk ]`  
F" 34#32: (@

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b3%D: % 24: <4: %8! 1 #3#94<84#" 309%K 8<%X=8#394% <2=9J%D: %QRS9%#H: <: %  
1 83! 84: ! %C5%4D: %384#" 38A%=" I: <3 1 : 34%4""# 1 , A: 1 : 34%<: D8C#A#484#" 3%  
, <" =<8 1 9%#3%4D: #<%<: 9 , : F4#1 : % 1 23F# , 8A#4#: 9(%>D#9%<"A: %" B%4D: %QRS9%  
89%#1 , A: 1 : 34: <9%" B%4D: % , <" =<8 1 %<: 9" 384: ! %H: AA%#3%4D: % , 8<4#F# , 83490%  
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k \Yb' h\Y]f' VUfUb[ Umic VUg'gj a a cbYX' h\Ya `Zcf' h\Y'cf]Yb hUh]cb' hc'  
4D: % , <" =<8 1 \$mC-\$<" "> , #""&%""8""%\$&<' &9" + -&%-%\$&\* , )" #KF" \*#" &""%\$&  
\*" + , 0""&8""%\$& + "\$&""#/#. &9" + ' &#" &9" + ' &%\$""0""%\$&<-%-8-&%""&-%' #&  
bU' Ufgh' VUHW`T' fH\Y' @, I g' gYbhi g' `YhYfA Ug\_]b[ `i g' hc' UthYbX' h\Y'  
cf]Yb hUh]cb VVWU' gY'k Y'k YfY'h\Y'cbYg'W'cgYb `Zcf' h\Y'Ufgh'VUHW`E  
XFF"<! #3=% 4"" U8<#" J% 4D: % C8<83=85% , :<9" 33: A09% , :<9#94: 34%  
F" 1 1 23#F84#" 3%83! % , :<9" 38A%I #9#49%#3%4D: #<%D" 1 : 9%" CA#&84: ! %D# 1 %A""  
844: 3! %: =2A8<A5(%G: %8#! \$

K. " <"#&9". " & : "8' \*&<" \$&<"<"<' . &9""%\$&>)" "%\$""O& . " <"#&0"" %&  
9" + -& (<-) + -D& (" <"#&<-) + -%\$&% "9" &8' \$M-%&9" & . , + "%DDD(G)-+/' ) &  
")' \$&8""%\$&9". # D&E-&<"%\$&. , 1 ""&%"&-O' &%"-%D&E-& + "\$' \*&/+-%") D&  
7-\* + ' %\$&#" "\$' &F") "%\$""O&""%\$&%" \$ . , + "%&\*" + ' K' fA K \YbYj Yf'  
h\Y'VUfUb[ Umic VUg'W`i g'z'k Y'g\ci `X`VY'h\YfY'U`h\Y'h]a Y""K Y'  
9D" 2A! %" =#3(((4D84%D8 , , : 3: ! %' 3A5%84%D: %848<4(%>D: %8: F" 3! %4#1 : J%  
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H: 34%""%' 2<%D" 29: (((@

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&M' ! "#\$%&'(1) \*\$ '( ) + \* , . - \* .

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hY' 8C < 'gtU ' k YfY' dUfhjW' Uf'm VhYX' Ug' \Y'dZ' ` `]b' a chj Uhj b[ ' hY'  
, 8<4#F#, 8349%4"%F" 1, A: 4: %4D: %, <" = <81 (%T24FD#: % 1 : 34#" 3: ! %4D84%D: %  
94<" 3=A5%B: A4%D: %92, , "<4%"B%4D: #<%QRS%HD: 3%D: #<%78<83=85%08, 48#3%  
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H\Y' UXj cWUhj Y' ]XyC' c[ m fYUWtg' hY' bUffUhj Yg' k \YfY]b' hY'  
, 8<4#F#, 8349% ! : 9F<#C: ! %4D: %, <" = <81 %89%FD83=#3=%4D: #<%, : <9, : F4#1 : 9%  
8C" 24% ! <2=% 8C29: % 83! % 4<: 841 : 34(% >D<: : % 4D: 1 : 9% F" 394#424: % 4D#9%  
#! "A" =5\$, <" 1 "4#3=%4D: %, "9#4#1 : %844<#C24: 9%"B%4D: %, <" = <81 %3%4D: %  
, 8<4#F#, 8349J%899: <4#3=%4D: %="! 3: 99%"B%4D: %, <" = <81 J%83! %, <" 1 "4#3=%  
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#4%F83%D: A, %' 4D: <9%HD" %H#AA%92<<: 3! : <%m 7 " ) " OA& + " \$ 9 " # " ) " > " % \$ " % & < " &  
\* - & - > " & < " % \$ & + " \* , ) / % . / ) n @ % 83! % 4 % 9 % = " " ! % C: F829: % 4 % F D 83 = : ! % D: % 29: <%  
83! %4D: %F" 1 1 23#45%89%#H: AA%7m 7 " ) " O&#" &% " \$ 9 " > " ) " \$ ' &' % \$ & + \$ " &#" \$ " &  
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7"\$'0' %&%"&<)' T/#&%"&%" -\*-<"%&%-%. "&<)"&\*"&\*" +, 0"%\$&")' \$&  
9"%-D&&&G")&\*"9, 0"& + "\$'0' %&%"& + "\$M")' \$& + "%&\*-%. "&9"%\$&  
\$-%->' & + -&<)"& + "-%#-%. -: "%&-%-%. "&9, %\$& "%' %\$&<)' \$)" + "&  
"%\$&")' \$&9"0"%&\*" \$-<&>, : "O&&8-\$#" \*&>, : "O&%"&<)' \$)" + "(%?>D: %  
, <"=<81 %D84%D: 5% <"I#! : ! %29%#H89%="!" (%a"<%1 : J%4%#H" 2A! %C: %="!" %  
B" <%#4D: <9%A""#3%D: %, <"=<81 %9" %4D84%D: 5%F83%23! : <9483! %HD84%  
4D: % <"=<81 %BC" 24%08I #3=%#I : 9%#9(@%T" A83!

>D: %, 8<4#F#, 83490%38<<84#I : 9%8A9""%<: I : 8A: ! %34: <38A%, <"F: 99: 9%"B%  
FD83=: (%>D: %: 8<A#: <%^2"4: %B<" 1 %T24FD#: %! : 9F<#C: ! %D" H%D#9%844#42! : %  
<: =8<! #3=%4D: %, <"=<81 %FD83=: ! %B<" 1 %9" 1 : 4D#3=%4D84%#HAA! #9<2, 4%D#9%  
H"<NJ%""8%="!" % <"=<81 %D84%F83%C: %D: A, B2A%""D#9%F" 34#32"29%: F" I : <5(%

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4D" 2=D4%H89%D: %H: 8N3: 99%"B4D: %, <"=<81 (%K: %I 8<#: ! %4D: %^2: 94#" 39%  
83! %84%A#1 : 9%, <: 99: ! %^2: 94#" 39%4D84%#HAA%8AA" H4D: 1 %4" %985%3: =84#I : %  
4D#3=9%8C" 24%D: %, <"=<81 (%a"<: \ 81 , A: J%#H: %89N: ! %4D: 1 %4D84% : <D8, 9J%  
4D: 5%B<: %294%0D5%<-%: A2F4834%""085%#HD84%#3%D: % <"=<81 %I #I %3" 4%: 8AA5%  
H"<N%B"<%4D: 1 (%b3%<: 9, "39: J4D: 5%899: <4: ! %4D84%D: %, <"=<81 %9%9="!" %  
83! %4%C<" 2=D4%, "9#4#I : %" 24F" 1 : 9%3" 4%-294%#3%D: #<-%: F" I : <5J%C24%8A9""  
#3%D: #<%A#I : 9%89%8%HD" A: (%b4%H89%: 895J%" 3: %, 8<4#F#, 834%98#! (%?m%F" 9' &  
+ "%& + "\*" 9-#n@(%X3" 4D: <%, 8<4#F#, 834%<: , "<4: ! %4D84%9#1 , A5%844: 3! #3=%  
UbX`YUfb]b[ `X] YfYbh`h]b[ g`Zfca `h`Y`gYgg]cbg`a UXY`j`a j Yfm\ Uddm`  
m7"\*&%", \$ + "&<"&%\$""&-&"9' &#" K&\*0/ + <)/& + "9"9"%' '. &9"& + "%&  
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o4 "\$\*\*9)-< \*O' 89" + -&" ) "M\*" > " . ' A89" O" &' >8-\$" . ' &' 9' 8%' &' > - : ' %&  
\*" -% . " &% " &19, %\$&9" + ' &%-O" 9' &O" , %& + "%&. -O" %A& + "8, 1" \*& + "%&  
9" + ' &. -O" %'f' fK Y'gUW]ÜWYX \Yj YfmGUh fXUnz'h\Uh]gk \m=ZY' ]h  
H89%1 5%<: 9, " 39#C#A#45%A" %A: AA%1 5%B<#: 3! 9%4D84%B#4D: 5%#H: <: " 3A5%#3%  
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b3%38<<84#3=%4D: %FD83=: 9%#3%4D: #<%A#I : 9J%4D: %, 8<4#F#, 8349%<: I : 8A: ! %  
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, 8<4#F#, 83490%<: FA8# 1 #3=%"B%4D: #<%A#I : 9%83! %4D: %<: 94" <84#" 3" %B%4D: #<%  
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V: <D8, 9% 4D: % 1 " 94% # 1 , "<4834% F" 34<#C24#" 3% "B% 4D#9% , 8, : <% 4" % 38<<84#I : %4D: " <5%#9%4D84%94" <#: 9%F83%C: %29: ! %4" %<: I : 8A%4D: %94<: 3=4D9% "B%8% , <" =<81 (%V894%942! #: 9% 1 8! : %29: % "B%4D: %38<<84#I : %8 , <" 8FD%4" % 23! : <9483! %! <2=%29: <90%9: AB%83! %<: 8A#45%F" 394<2F4#" 39%4D<" 2=D%4D: #<% A#I : ! % \ , : <#: 3F: 9%"B% <2=9%83! %<: F" I : <5(%< : %D8I : %4 : 1 " 394<84: ! %3%D#9% 942! 5%D84%9: AB%83! %<: 8A#45%F" 394<2F4#" 3%F83%D8I : % <" =<81 %' <%<: 841 : 34% 89%#1 : ! #2 1 n%D<" 2=D%4D#FD% <2=%29: <9%8<: %<: C" <3(%V8<4#F#, 8349#3%D#9% 942! 5% : 9F<#C: ! %FD83=: 9%#3%9: A! : 9%83! %<: 8A#4#: 9% 392#3=%B<" 1 % <" =<81 % Y YWj YbYgg UbX` bchi gja d`m Zfca `fYVti bhj[ ` h\Y]f` gtrcf]Yg` k \YfY` h\YmiVzbgrfi Vti bYk `fYU]h]Yg` H\Y` ]bhYfj ]Yk g`Yb[ U[ YX` h\Ya `hc`fYUYVtZ F<#4#^2: J%# : 34#B5J%899: <4J%! : 9F<#C: J%83! %-2! =: %4D: %I 8A2: %83! %H" <4D%"B% 07; >J%83! %3%D: % , <" F: 99%4H: %! #9F" I : <#D" H%38<<84#I : 9%8<: %8F4#" 3%83! % Xc]b[ `UM]cb`f7\UgYz&&\$, E"

H&# &' + '&' % , /+%. /G-8" # # -%. + '&' % , /@ " 1/G- , -+18>

W: I : <8A% ^2: 94#" 39%<: A84: ! %4" %<: A#8C#A#45%83! %I 8A#! #45%8<#9: %HD: 3% H" <N#3=%H#4D%8%38<<84#I : %B<81 : H" <N%B" <%: I 8A284#" 3(%>D: <: %H: <: %9: I : 3% , 8<4#F#, 8349#3%D: %942! 5%HD" %H: <: %F" 1 , : AA: ! %4" %844: 3! %4D: % , <" =<81 P% F83M-H: %8FF: , 4%D: #<% : <9" 38A%38<<84#I : 9%89%8, 4% : 9F<# , 4#" 39%"B% <" =<81 % Y YWj YbYgg3` DUfh]V]dUbtrj` ]b` gfi X]Yg` VUb` dfYgYbh h\Ya gY`j Yg` ]b` U` , "9#4#I : %A# =D4J%FD" "9#3=%4" %A: AA%D" 9: %94" <#: 9%D84%#34: <I #: H: <9%4H834%A" % D: 8<J% 1 " <: %9" %B" <%B" <1 : <%! <2=%29: <9%4D" %1 85%C: %9" F#8AA5%I 8A#! 84#3=% 4D: #<%<: F" I : <5(%

Y8<<84#I : %: I 8A284" <9%8! ! <: 99%D: 9: %992: 9%C5%8FN3" HA: ! =#3=%4D84% F<: ! #C#A#45%83! %4<24DB2A3: 99%! : , : 3! 9%" 3%D: %I : <9#" 39%"B%<: 8A#45%4D84% bUffUrcfg` VxcgY` hc` Vzbgrfi Vti f7\UgYz &&\$, E" Gtrcf]Yg` h\Uhi dYcd` Y` HY` ` 8C" 24% , <" =<81 9%83! %9: <I #F: 9%4D: 5%8I 8A: ! % "B%8<: %8AH859%92C-: F4#I : %

fYdfYgYbHhcbg' cZ h Y]f' Y YWlj YbYgg' UbX' h YfYZcfY' g\ci `X' bchi VY'  
 -2! =: !%2O" 394834%CT" C: <49JM' &\*@(G" H: I: <J%D: 9: %94" <#: 9% 3<#FD%" 2<%  
 23! : <9483! #3=%" B%D: % #1 , 8F4%" B%D: % <" =<81 (%Z\4: <38A% 8A#! #45J%" 3%D: %  
 "4D: <%D83! %F83%C: %: 948CA#9D: ! %C5%D" H%"#3! #1#! 28A%94" <#: 9%<: , <: 9: 34%  
 F2A42<8A%: 8A#45%" B%F" 1 1 23#4#: 9%?78fJMM' &]@(bB%H: %F" 39#! : <%4D#9% " #34J%  
 4D: %: I8A284#" 3%" B%4D: % 9: I: 3%, 8<4#F#, 8349%, <" I#! : ! %29%8% 1 : 839%4%" %  
 23! : <9483! %D" H%D: % <" =<81 %1 #=D4%#1 , 8F4%D#9% 8<4#F2A8<% " , 2A84#" 3(  
 W 1 8AA%981 , A: %^28A#484#I: %942! #: 9%8<: %B" 23! 84#" 39%B" <#394<21 : 34%  
 ! : I: A" , 1 : 34%4D84%F83%1 : 892<: %A8<=: <%, " , 2A84#" 39%?O<: 9H: AAJ%M' ' `@(%  
 a#3! #3=9%B<" 1 %4D#9%942! 5%F83%C: %29: ! %4" %F<: 84: %8% 1 : 892<: %4D84%F83%  
 XYHfYa ]bY'ei Ubh]Hh]j Y'mh\Y Y VWg:cZh\Y' dfc[ fUa 'hc`U`Uf[ Y'bi a VYf'  
 "B%<: F" I: <#3=%! <2=%29: <9%HD" %8<: %F" 1 , A: 4#3=%4D: % , <" =<81 (%a242<: %  
 <: 9: 8<FD: <9% 1 85%8A9" %A" "N%84%D" H%"4D: <%! : 1 " =<8 , D#F% , " , 2A84#" 39%  
 : I8A284: %4D: % , <" =<81 % #1 , 8F4(%V<" =<81 %! : I: A" , : <9%1 85%8A9" %: \ , A" <: %  
 4D: %" A: %" B%: A#=#" 29%B8#4D#3%: F" I: <5J%HD#FD#9%1 #99#3=%3%D: % I8A284#" 3%  
 "B% LL; L(%V894%942! #: 9% D8I: %: 948CA#9D: ! %4D: % , "9#4#1: % "24F" 1 : 9% "B%  
 4<: 841 : 34% , <" =<81 9%: 392#3=%B<" 1 %<: A#=#" 29%B8#4D#3%92C9483F: 629: %  
 <: F" I: <5%?L: AA5J%M' &\*@%83! %81 "3=%! #9894: <%92<I #I "<9%?G: FD83" I8J%  
 T81 "9J%<%< 8: A! : J%M' &. @(%

G-@-1-%8-

XC1 8J%>(%2&` `` @%b34<"! 2F4#" 3\$%Y8<<84#I: % : <9 , : F4#I: 9%" 3% <" =<81 1 : %  
 : I8A284#" 3(%b3%>(%XC1 8%?Z! (@J%C/88-%\$&#""8/\*2&H%&/6"8 , "#-' %&"% . &  
 %" ) ) "#-6/%2 , , (&6M\*@(d8#%)/<: 99(  
 5I ]U\_ž7" f&\$%6 E" H\Y Y Vm'cZVta a i b]m\UgyX`Xfi [ `f\UW`]huhjcb'  
 , <" =<81 9%" 3%: F#! #I #91 %3%U8A48(%7 "8#" &7/. -="8&] , )%" 8ž &, fPžž  
 /&6/\*(  
 XD1 8! J%cd(%?M' &/@(%>D: <8 , : 24#F%F" 1 1 23#4#: 9(%b3%d(W(%XAC83: 9: %?Z! (@J%  
 C: /&/%=0=8' </. -" &' U&=)-+-%' 8' \$O&"% . &=)-+-%" 8&T , \*#=#/(%7A8FNH: AA6  
 K #A: 5(  
 78fJ%r(%?M' &]@%X%38<<84#I: %8 , , <" 8FD%#3%: I8A284#" 3\$%Y8<<84#I: 9%" B%  
 FD83=: %1 : 4D"! (%^ , "8-#" #-6/&B/\*/" )=: &] , )%" 8ž% f[ Łž' +( !' , +"  
 6ck gYfž 6" f% - , Ł" ` 8 fi [ ` fYUha Ybh' dfc[ fUa g' H\Y' V\U`Yb[Y' cZ  
 C#! #<: F4#" 38A#45(%%b3%W(%Q81 CJ% U(T(%R<: : 3A#FNJ% c% ; (% UFO8<45%  
 ?Z! 9(@J&F)-. \$-%\$&#: /&\$" <&/#1 //%&<)" =#=#/&"% . &)/\*/" )=\$-%\$&

! "#\$%&' (

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<)' \$)" + &U"=-8-#"#')J\*&+"%, "8(%2b34<!" 2F4#" 3J% (I#@%W95FD"A"=#F8A%  
X99"F#84#" 3%"B%D: %VD##, , #3: 9(  
G: FD83" I8J%J(T(J%XA#8383J%X(W(J%O8AA: -8J%J(%>(J%XF" 948J%X(O(J%C%p2985J%  
O(O(%2M' &`@(%ZI 8A284#" 3%"B%D: %<8#3#3=%83! % #A" 4%# 1, A: 1 : 3484#" 3%  
"B%L 84848=83%L " 34<8% <"=8%8%L" 1 23#! 8! J%G: -8-<<-%/&'] , )%" 8&' U&  
G\*O=: ' 8' \$OJ% M?&@J%]. 6&' &( )  
G: FD83" I8J%J(%T(%J(J%T 8 1 " 9J%V(%X(%V(J%K 8: A! : J%Q(%O(%M' &.(%R<" 2, 6  
VUgYX'a ]bXZ `bYgg] ]bZcfa YX'dgmVc`c[ ]WU `UfghU]X UZyf`hml\ccb`  
G8#583(%(-\*\*#/#)G)/6/%#-' %d'%. &7"%" \$/+/%#2&3%&M%#/)%"#-' %' 8&  
] , )%" 8&(&Z\*%\$E \*% "  
G2 1 83% T#=#D49% K 84FD% ?M' &\*@(% Q#F: 39: % 4" % N#AA\$% VD##, , #3: % , "A#F: %  
N#AA#3=9%#3%; 24: <4: 09%#H8<%8=8#394%#AA#F#4%! <2=9(%T: 4<#: 1 : ! %d2A5%&)J%  
M' M&J% D44, 9\$++HHH(D<H("=<+<: , "<4+M' &\*+' )+' M+A#F: 39: 6N#AA+  
, D##, , #3: 6, "A#F: 6N#AA#3=96! 24: <4: 96H8<6! <2=9%  
L: : 3: J%L(J%L: 84#3=J%L(J%C%X#D" 3: 3J%V(%?M' &]@(%C: /&G' 1 /)&' U&\*#')-/\*2&  
@%)=-: %\$&<)' \$)" + &)/\*/")=:' % . &)/<' )#-%\$(\_VTZ%T: , "<4s%M' &]6  
' &U'C W'cZD'Ubb]b[ žF YgyUfVW `UbX'9j Ui Uh]cbž5Xa ]b]gfU]cb`  
B"<%DD##! <: 3%83! %a8 1 #A#: 9J%S(W(% : , 8<4 1 : 34%"B%G: 8A4D%83! %G2 1 83%  
W: <I#F: 9(  
L: AA5J%d(a(%%?M' &\*@(%%b9% XAF" D" A#F9% X3" 35 1 " 29%<: A#=#" 29J%9, #<#428AJ%  
3: #4D: <h% a#3! #3=9%B<" 1 %M. %5: 8<9% "B% 1 : FD83#9 1 9% "B% C: D81 #"<%  
FD83=: %<: 9: 8<FD(%83. . -=#-' %A&SSb?])@J% M`6` ) ](  
Q8FD#3#J%X(Q(J% : G8<4J% (; (J%JFQ: : <J%cl(J%G" F#NJT(J%7<" H3: J%>(J%C%DA" 3: J%  
W(%2M' &.(%a8F##484"<9%83! %C8<<#: <9%A" %#34: <8=: 3F5%F" AA8C"<84#" 3%  
#3%1 " 4D: <6FD##! %<: 9#! : 34#8A%9 2C9483F: %8C29: %<: 84 1 : 34% <"=<8 1 9(%  
` : -8. /%&"% . &L' , #: &E/)6-/\*&B/6-/1ž) ' žž\*!% (" )  
Q: 9A#: J%G(%J(J%R" A! 1 83J%Z(J%JFA: " ! J%L(Q(J%W# : I83: 3J%Q(J%7 8A892C<8 1 83#83J%  
G(J% O2! 3: 5672: 3" J%T(J%a: 2: <94: #3J%X(J%L 3" HA4" 3J%Y(J%Q: : J%L(J%  
V" AA38FJ%T(%C%W8 1 D" 2<#J%cl(%a(%M' &.)@(%G" H%="" ! %9F#: 3F: %83! %94"<#: 9%  
F83%=" %D83! 6#36D83! (%`' %\*/)6" #-' %&F-' 8' \$OJ%M\*?. @J%&&M]I &&M` (%  
8C = %\$ "%888#VtV]"%&\$, \$" )  
Q: I56a<83N%b(J%G899" 36\_D85" 3J%b(J%L<8 1 : 4EJ%W(J%C%T" : J%; (%?M' &M@(%  
X% 38<<84# 1 : %: I8A284#" 3%"B%8%, 95FD": ! 2F84#" 3% 83! %4D: <8, : 24#F%  
8AA#83F: %#34: <1: 34#" 3%B"<% , 8<: 349%"B%, : <9" 39%#-#4D%8%9: 1 : <: %1 : 348A%  
##A3: 99(%N" + -8O&G)' =/\*\*ž) %f&Lž&\*)! &, \$" )

! "#\$%&' (

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&/)

T#A: 5J%>(%C%G8H: J%M(%M' ' . @(%T: 9: 8<FD#3=% <8F4#F: \$%>D: %1 : 4D"! "A" =#F8A%  
F89: %B"<%38<<84#1 : %3^2#<5(%a/" 8#: &@. , ="#-' %& B/\*/" )=: J%M' ?M@J%  
MM]6M) ](  
T"9: C: <<56UFL#CC#3J%O(%?&` `\*@(S3! : <9483! #3=%a#A#, #3"%B81 #A#: 9\$%X%  
Zci bXUj]cb: Zcf' Y YWlj Y: gYfj ]W' XY ]j Yfn% 3 + /)-=" %& ]' , )%" 8& ' U&  
E< //=: Md"%\$, "\$/&G"#: ' 8' \$OJ%?)@J% 6&/(  
T29DJ7(%M' ' )@(%>D: % 18A284#" 3%" B%<: 84 1 : 34%>: <I#F: 9%83! %0594: 1 9%B"<%  
92C9483F: %29: %9" <! : <9(%BDG\*-, -"#)DBEJ%M. ?)@J%)` )6/ &&( )  
G\Yf]Z` 6" f&\$%\$%&" H\Y' Ua V][i ]m cZ Vci bXUf]Yg' ]b' h\Y' UYXk cf\_  
: \, : <#: 3F: \$Z948CA#9D#3=%8, , "<4%83! %3: =" 4#84#3=%39#! : <+" 249#! : <%  
948429(%^, "8-#" #-6/&V%\_, -)OJ%\*J% ) ]I //\*(  
W# 1 , 9" 3J% (% (%&` ` ` @(%>: 84 1 : 34% 18A284#" 3%: 9: 8<FD%29#3=%8%384#" 38A%  
! 848%C89: (%b3%cd(%d(%VA844J%O(%: (%L8, A83J%C%V(%d(%UFL# 1 %?Z! 9@J%C: /&  
Y YWlj YbYgg cZ Xfi [ ' UVi gY' hfYUra Ybh' 8i hW' UbX' 5a Yf]Wb'  
</)\*</=#-6/\*&?, , (%MM&6M)' @(%U8A8C8<J%aO%\$%L<#: =:(  
W# 1 , 9" 3J% (; (%&` ` ` )@(% <2=%<: 84 1 : 34% 1A284#" 3%: 9: 8<FD%3%>D: %S3#4: ! %  
W484: 9(%3. . -=#-6/&F/: "6-' ) \*ž +f&Lž%&\$! %&, "  
Ga ]hž>"5" fDx" Lf&\$\$, L"

