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0	B+)&<+)&!6.%/')%&+*!E%>&A+.)'-2!	^2W2]!
0	b'-6%&A!9%&-<.>9<)C'*D!<%!94+&:'-!+//'9<)&:!<4'!=%.;6*+9'!	^2W2^!

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<u>- '' / 54. \ 2) #.50) 1 < \ b 'F>). 'A!. '+A)&: -!+. '!+C+)*+E*' !%&! 8DJ %>.- '-2!34'! 8DJ %>.- '-!' &C).%& 8 '&<! +**% = -!/%.!' @94+&:)&: !C) '= -G!A'C' *%6)&: !R%)&<!. '-%>.9 '-!+&A!<4' !9%&9' 6<>+*!)&<' :.+<)%&!%/!+--): & 'A!. '+A)&: -2!</u>

- *67;;\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\|\(-\cdot\)\

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b>9] <\(^ c \ B>*<)6*' !94\()9'!'@+86!3.>'HQ+*-'!+&AH\(.!L4\(\), &-='! Q\(\) 8+\(2! J \(C'\) ('9\(\).'-!hT!\(\%!hST2! b / 0d\(2 / 4#\)D7\(B? F NG7:78\)9@\BGA;;!	T2"Y!W2SY! W2]Y!^2SY!) N69GhLThH(<x^h\\x<(^h\\f\\< td=""></x^h\\x<(^h\\f\\<>
R> ;9@ 7 ;;%!6A@<%(' c %_+-'A!%&!('9<>.'-!h"!+&A!hW%	W2SY!W2TY! W2VY!W2]! ^2SY!^2TY!^2W!	*>7%4>@8AET%) N69%(J e %11<^L\\\\\ 2 98@9PC:\\\
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2 9B6?:7ABC9@P<\(^ c ! L<>A'&<-!=)**!-'*'9 <u %&'!C):&'<<'!'+946!=)<4)&!<4').!+):&'A!:.%>6! C):&'<<'-2!	"2SY!"2TY!"2"Y! V2"Y!^2TY!!	% 2 AE%IY %
! A6: %I < % f 69::7@ %N67NA6A:?6E % [?6 \ % %!E'!->E8) << 'A! % &!8 D J %>'-! % &! B + D!S " < 4! 7 !SS # V i!! Q%. 8 + < #!L4% . +&-='!9%C'.) &: !6. % / ') % & + %!*': +*!+& A!' < 4) 9 + *!) '-! / % .! '+94!C): & '<'2! B + @!"!6+: '-!#!ST! / % & < 6! + & A!6%) & / % . 8! + 99'6 < 'A2!</td <td>T2SY!T2"Y!T2WY! "2SY!! !!</td> <td>1+.<!--S#!--->E8)<!--%&*)&'!%&!<br-->B+D!S"!, \$5!E.)&:!'+940.</td>	T2SY!T2"Y!T2WY! "2SY!! !!	1+. S#!- E8) %&*)&'!%&!<br B+D!S"!, \$5!E.)&:!'+940.

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      !.46:9B9NA:9?@a)::7@8A@B7!j!I'c#!V!d!/%.!+<<'&A)&:!+&A!6+.<)9)6+<)&:!)&!+**!)&06'.-%&!*'9<..'-!#\\'\\XX\c#6!!\!
      9*+--!8)--'A00!+&A!V!d\%.!6+.<)9)6+<)&:!)&!<4'!, --'--8'&<-!%/!k*D86)9!, <4*'<'-!%&!#C>6;8AE\) N69%HJ_\!
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      hT!<%!hST2!) N69%L Th('(YG!)&!9*+--2!
      R>;9@7;;%!GA@!j!('%c!%!E'!->E8)</'A!%&!4>@8AE%) N696%(J !7!SS#Vi!NB)A&):4<0!N('9<>.'-!h"!<%!hSU02!
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      , --'--8'&<!A>'!B+D!SW!"!7!8)A&):4<!NL'*/02!
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      [ A@:\:?\\67B79O7\\S778DAB\\\\
34)-!9%>.-'!/+**-!>&A'.!<4'!.':>*+<)%&-!9%&9'.&)&:!)&A)C)A>+*!+&A!:.%>6!'C+*>+<)%&!1*'+-'!.'/'.!<%!<4'!-'9<)%&!%&!
8+.;-!)&!<4'!b>*'-!+&A!b':>*+<)%&-!/%.!L<>A'&<!KC+*>+<)%&!+&A!1.%8%<)%&!%/!<4'!k99>6+<)%&+*!+&A!14D-)9+*!
34'.+6D!J\%>.-'![>)A'-2!
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>&A'.-<+&A!<4'!8'+&)&:!+&A!9%&-'F>'&9'-!%/!94'+<>&:6!6*+:)+.)-8!+&A!%<4'.!+9+A'8)9!%//'&9'-!>&A'.!<4'!J%A'!%/!
L)&9'!6%**)&:!.'9%.A-!8+D!E'!>-'A!<%!9%86><'!+!6%.<)%&!%/!9%>.-'!:.+A'-6!67;N?@89@P\A;\;?F7?@7\?:C76\;CA@\
B9[)**\-!6%*)9D!%&!, 9+A'8)9!I&<':.)<D!+&A!J%A'!%/!J%&A>9<!N-''!4<<6###===289:)**29+#A'+&%/-<>A'&<-#6*+:)+.)-8!
+\&A!4<<6#HH===289:)**29+H-<>A'&<-H-...H4%&'-<!0!
*'-!n<>A)+&<-!A'!9%86.'&A.'!9'!F>'!*m&!'&<'&A!6+.!<.)94'.)'6!6*+:)+<!'<!+><. '-!)&/.+9<\)\&-!+9+An8)F>'-6!+)&-)!F>'!
*'-!9%&-nF>'&9'-!F>'!6'>C'&<!+C%).!A'!<'**'-!+9<)%&-6!-'*%&!*'!J %A'!A'!9%&A>)<'!A'!*m<>A)+&<!'<!A'-!6.%9nA>.'-!
= = = 289:)**29+H-<>A'&<-H-..H4%&'-<H021!
) 6:9S9B9AG%0@:7G9P7@;7%H) OK%
 9+. '2!` 4'&!9% 8 6*'<)&:!+--): & 8'&<-!. '9+**!<4+<!, I!9+&!E'!>-'/>*!/%.!9. '+<)C'!6.%E*' 8!-%*C)&: 6!4% = 'C'.!, I!4+-!E''&!
-4%=&!<%!)&C'&<!<4'%.'<)9+**D!.'+-%&+E*'!-%*><)%&-!&%<!E+-'A!%&!'C)A'&9'!Q%.!'@+86*'6!+*=+D-!C'.)/D!+&D!.'/'.'&9'!
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)A'&<)/D!=4'.'!+&A!4%=!D%>!4+C'!>-'A!)<!!+&A!.'/'.'&9'!<4'!-%>.9'-!>-'A!+66.%6.)+<'*D!!
3'+94)&:!+&A!('+.&)&:!L'.C)9'-!N3(L0#!K<4)9+*!>-'!%/!:'&'.+<)C'!, I#!34'!A'C'*%68'&\!%/!:'&'.+<)C'!, I!4+-!
E.%>: 4<! 8+&D! '<4)9+*!9%&-)A'.+<)%&-!<4+<! 8>-<!E'!+AA.'--'A!=)<4!>--!>-'2!34'!TUSc! B %&<. '+*!5'9*+.+<)%&!/%.!+!
b'-6%&-)E*'!5'C'*%68'&<!%/!, .<)/)9)+*!I&<'**): '&9'!+&A!<4'!TUTS!Z$KLJk!b'9%88'&A+<)%&!%&!<4'!K<4)9-!%/!
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 \begin{array}{l} \text{, ...}/)9) + *!\text{I&<'**}: '&9' !6.\%\text{C}A'! - '\text{C'}. + *!6.)\&9)6*' - !) \ 86\%. < +&<! < !4'! + A\%6<) \% \&! \% /! < 4' - '!&' = !<'94\&\%*\%:)' - 2! _ \% < !! \\ \text{A}\%9 > 8 '&<-!\% /' .! + &! '@9' **' &<! /. + 8 ' = \%.; !/\%.! = 4 + <!\% &'!&' 'A - !<\%!9\% -) A' .! = 4' &! > -) &: !<4' - '!&' = !<'94&\%*\%:)' - 2! \\ ! \\ \text{L''! + * - \%! 3 (L!.' - \% > .9' - !/\%.! - $\chi A' &< - #! \frac{4}{4} < 6 - #\text{H} = = 289:) **29 + \text{H}<* - \text{H} - \chi A' & < - \text{H}*' + . &) &: 0.' - \chi > .9' - \text{H}*' + . &) &: 0! _ .' - \chi > .9' - 0.' @<0\\& *DOC' . -)\\& -! \end{align*}
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b):4<!\%!->E8)\!)&!K&:*)-4!\%.!Q.'&94!=.)\\'\&!=\%.;!\(4+\<!)-!\\%!E'!:.+A'A#!I&!+99\%.A!=)\\(4!B9[)^**!Z&)C'.-)\\D\-!J4+.\\'.!\\%/!L\\A'&\-\!b):4\-\G!-\\A'&\-!\\&!\&!+\&D!=.)\\\'\&!+\C'!\\(4'!.):4\-\G!-\>E8)\\!)&!K&:*)-4!\%.!\\&!Q.'&94!+\&D!=.)\\\'\&!=\%.;!\\(4+\<!)-!\\\\&!E'!:.+A'A?!

 $! "\#\$\%\#\&" (") \$^*+, +-.+"/. \&^*) + O 1 + O \&\#2 *1 + O) +-3 (*402. \$^*+O) +-3 5 \$26) \&12 *(+7892 --: +8/. ;4) + (*402. \$^*+.+-) + O \&\#2 *+O) + 1 \#4") **\&) +) \$+\%\&. \$<.21 + \#4 +) \$+. \$=-.21 + \#4 *+*\&.6.2 -+ (8 &2 *+O)6. \$^*+> *&) + \$\#* (+?1.4 ++O.\$1 +-) + 8.1 ++O)1 + 8 \#4 \&1 + O \#\$ *+-34\$ ++O)1 + \#(A) *1 +) 1 *+-.+" . \$*&21) + O 34\$) +-. \$=4) CDE +$

- ?@;7=>7@B7;%?\$\, ?:\- ? FNG7;9@P\); ;9P@ F7@:;\A;\57=>7;:78<\, &!)&A)C)A>+*!=4%!A%'-!&%<!9% 8 6*'<'!+!.'F>).'A! +--): &8 '&<!+&A!A%'-!&%<!4+C'!+!>&)C'.-)<D!.'9%: &)X'A!.'+-%&!/%.!A'/'..+*!=%>*A!.'9')C'!+!U!)&!<4+<!6%.<)%&!%/!<4'!'C+*>+<)%&2!);;9P@ F7@:;\->E8)<'A!*+<'!=)**!E'!:.+A'A!E><!=)**!.'9')C'!+!A'A>9<)%&!%/!(c \ndot \ndo

9; AD909: E<|eI/!D|>!4+C'!+!A)-+E)) < D0!6*'+-'!9%&<+9<!<4'!)&-<.>9<|.!<|!+..+&:'!+!<)8'!<|!4)-9>--!D|>.!-)<>+<)%&2!I<!=%>*A!
E'!4'*6/>*!)/!D|>!9%&<+9<!<4'!