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'#\$%&' \$!!

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\$%&'!(%) '&\*'!+, - ./0 1 ,20!(34&\*)!.25!67&5,4&2,!8 .27.4!&'!&20,25,5!03!-/39&5,!./, : ,/ ,2\* ,!3:!  
+ , - ./0 1 ,20!-34&\*& , '! .25!- /3\* ,57/ , '! :3/!&2:3/1 .0&32!3:!.44!'0. ; ,%345 ,/ '<! =0!&'! / , \*3>2&? ,5!0% .0!  
' - , \*&.4!\*&/\*7 1 '0.2\* , '@!230!5&/ , \*04)! .55/ , ' ,5!A)!0% , !8 .27.4!./ , !4& ; ,4)!03!./&' , !:/3 1 !0& 1 , !03!  
0& 1 , < ! \$ % , !8 .27.4!&' !230! 1 , .20!03!\*32'0/ .&2!0% , !+ , - ./0 1 ,20B'!.A&4&0)!03! / , . \*0!&2!0%3' , !  
\*&/\*7 1 '0.2\* , '! .25!&0!&' !725 , /'0335!0% .0!5 ,9&.0&32'!:/3 1 !-34&\*& , '!3/!>7&5,4&2 , '@! 1 .5 , !&2!>335!  
: .&0%!A)!0% , !C% .&/!3/!A)! : . \*740)!3: !0% , !+ , - ./0 1 ,20@! 1 . )!A , !2 , \* , ' ' . /)!32!3\*\* . '&32!

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%&' ( ) \* + ! " , ) - ' - \$ . ! & / 0 ! 1 ( - 0 \$ ) - / \$ . !

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"23456!789!1 :49;348;<!2>!&??248@A;8@B!#;7??248@A;8@!789!#78C!2=!!&9D:85@B!#;<;7>5EB!  
789!F;==;><28!)7G!%75:3@6!!

!

E,9&'&32!+.0,F!G,A/7./)!#@!"HIJK!L\*03A,/!M@!"HIMK!"HII!  
N--/39,5!A)F!G.\*740)!

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-H!-8@>29:5@428!

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\$%,!5,-./01,20!-/,'204)!%.'!0%/,,!\*0,>3/&,'!3:!:.\*740)!0%.0!./,!230!32!:74400&1,@!0,27/,5!3!  
0,27/,00/.\*!;-3'&0&32!'!P2320/,>74./!:. \*740)!1,1A,/!QF!

!

NQ!N5R72\*0!G.\*740)!  
SQ!E,'./!\*%!G.\*740)!  
CQ!T,::,/!32!U.A!G.\*740)!

!

C.0,>3/)!NQ!&'!7/0%,/!'7A5&9&5,5!&203!!  
N.Q!N5R72\*0!G.\*740)!0!(/k1./)!N::&4&.0&32F!\$,.\*%&2>!  
NAQ!N5R72\*0!G.\*740)!0!(/k1./)!N::&4&.0&32F!E,'./!\*%!  
.!'4&'0,5!32!0%,!5,-./01,20.4!V,A'&0,<!

!

\$%,!:3443V&2>!--34&\*k,'!.25!>7&5,4&2,'!>39,/2!0%,!&2&0&.4!!--3&201,20@!&2&0&.4!.'!&>21,20!3:!  
/.2;@!/,2,V.4W\*320&27.0&32!3:!:.:&4&.0&32@!.25!-/3130&32!&2!/.2;!:3/!.44!:37/!0)-,'!3:!:.\*740)!<!

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--H!1;8;>73!1:49;348;<!

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IQ!N44!&2&0&.4!!--3&201,20!13:!:.\*740)!&2!32,!3:!0%,!D!0)-,'!5,'\*/&A,5!.A39,!,X7&/,!.!930,!3:!  
0%,!:744!/,>74./!:. \*740)!@!03!A,!\*3257\*0,5!A)!0%,!+,-./01,20!C%.&/<!0!&'!,Y-,\*0,5!0%.0!0%,!C%.&/!  
V&44!0.;!0%,!/, '740!3:!0%&'!930,!25!.2)!\*311,20!'&203!\*32'&5,/0&32@!A70!0%,!740&1.0,!5,\*&'&32!  
&'!%&'!3!/,/!'!P&2!\*32'740.0&32!V&0%T,::,/!32!U.A!V%,/!,!--/3-/&.0,Q<!

!

"Q!:=!0%,!&2&0&.4!/.2;!3:!.2!!--3&201,20!&'!230!.0!0%,!4,9,4!3!PN5R72\*0WE,'./!\*%WT,::,/!32!U.AQ!  
N' '&'0.20!(/3:,'!3/@!0%,!/,4,9.20!+,-./01,20!(/3130&32!.25!\$,27/,!C311&00,!,V&44!/,9&,V!  
0%,!\*25&5.0,B'!\*/5,20&.4'!.25!-/3-3',!0%,!!--/3-/&.0,!.2;!03!0%,!+,-./01,20!C%.&/<!\$%&'!  
5,0,/1&2.0&32!'!%3745!A,!1.5,!.\*\*3/5&2>!03!0%,!1/74,'!3704&2,5!A,43V<!

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#Q!N44!2320/,>74./!:. \*740)!1,1A,/!'4&'0,5!&2!<!'%3745!A,!,/9&,V,5!P.0!4,.'0Q!32\*,!,9,/)!#!  
) ,./!'!.25!0%,&/!!--3&201,20!,&0%,/!\*320&27,5!3/!0,/1&2.0,5<!\$,!-/&1./)!/,'-32'&A&4&0)!3/!0%&'!  
/,9&,V!.25!0%,!&2.4!5,\*&'&32!4&,'!V&0%10%,!+,-./01,20!C%.&/!P&2!\*32'740.0&32!V&0%T,::,/!32!  
U.A!&2!0%,!\*',!3:T,::,/!32!U.A!G.\*740)Q!<!0!&'!,Y-,\*0,5!0%.0!0%,!C%.&/!V&44!'34&\*&0!0%,!  
\*311,20!'!.25!930,'!P.'!!--/3-/&.0,Q!3:!.44!/,>74./!:. \*740)!1,1A,/!'!.!&2-70!A,:3/,!1.;&2>!  
%&'!3!/,/!5,\*&'&32<!!

!

DQ!N2)!-/3130&32!&2!/.2;@!,&0%,/!'!-./0!3:!0%,!#0),./!/,9&,V!P',,!#Q!13/!&2&0&.0,5!32!/,X7,'0!A)!  
0%,!:. \*740)!1,1A,/!&2!X7,'0&32@!V&44!%9,!03!A,!\*32'&5,/5!A)!0%,!/,4,9.20!-/3130&32!.25!

!

0,27/,!\*3 1 1 &00,, '! .25!:3443V!0%,!/74, '!3704&2,5!A,43V<!

/, '-,\*0&9,4)@!03!@A/, +\$(I-22-\*\$/&(B+%/#/&+=(688--\*+%/\*( )+8#=#/?@!I-22-\*\$/&(3+47!.25!I-22-\*\$/&(3+4(56\$\$#\$%+&%7(6\$\$/8#+% -9( : \*/2-\$\$/\*!&2! .\*\*3/5!V&0%!0%,!IbbJ! 8 L a<!c 30,! .4'3!0%.0!0%,/, !&'!23! 432>, /! .2)!7-- ,/!4& 1 &0!32!0%,!27 1 A,/!3:!T, ::, /'32!U.A!PN''&'0.20@!N''3\*&.0,Q!( /3:, '3/'!0%.0! \* .2!A,!. --3&20,5<!

!  
8 35,4!:3!/T, ::, /'32!U.A!( /3:, '3/'%&-F!

I<! \$%&'! -3'&0&32! &'! .! R3&20! .--3&20 1 ,20! 03! 0%,! :.\*740)! 3:!! 0%,! L45! +3 1 &2&32!  
a2&9,/'&0)!+ , -./0 1 ,20!3:!(%) '&'!3:!!- ,/'32!V%3!&'!./, >74./! 1 , 1 A,/!3:!!0%,!  
` a ENWT, ::, /'32! U.A! '\*&,20&:&\*! '0.::<! !=0! 1.)! A,! 1 .5,! .0! .2)! 3:!! 0%,! 0%/,,!  
-/3:, '3/&.4!/ .2; '@!.25!0%,!- ,/'32! .--3&20,5!V&44!A,!5, '&>2.0,5! .'!T, ::, /'32!U.A!  
PN''&'0.20@!N''3\*&.0,Q!( /3:, '3/<!

"<! \$%,! '.4./)! .25! :/&2>,! A,2, :&0! 3:!! 0%,! &2\*7 1 A,20! V&44! A,! - .&5! ,20&/,4)! A)!  
` a ENWT, ::, /'32!U.A<!

#< N!T, ::, /'32!U.A!PN''&'0.20@!N''3\*&.0,Q!( /3:, '3/'!&!230!,4&>&A4,!:3/!0,27/,!.0!L45!  
+3 1 &2&32! a2&9,/'&0)<!

D< \$%, !&2&0&.4!0, / 1 !3:!!0%&'!R3&20! .--3&20 1 ,20!&'!3/!0%/,,!), ./'<!!\$%,! .--3&20 1 ,20!&'!  
/,2, V.A4,! '7AR,\*0!03!0%,!C320&2>,2\*&,!'!0.0,5!.A39,! .25!\*320&27,5!' .0&':.\*03/)!  
-, /:3/ 1 .2\*,!A)!0%,!&2\*7 1 A,20<!

Z< \$%, !&2\*7 1 A,20!'% .4!,2R3)! :744!/&>%0'!.25!- /&9&4,>, '!3:!!.:.\*740)! 1 , 1 A,/!3:!!L45!

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b<

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"23456!28!\$J73:7@428!2=!\*;75E48K!!"2>@=2342!#;J4;M!

!

E,9&'&32!+.0,F!N7>7'0!I#@"HIM@!G,A/7./)!"@"HHM!

!

N\*\*3/5&2>!03!0%,!G.\*740)! [.25A33;@!0%,!,9.47.0&32!3:!: \*740)!0,.\*%&2>!17'0!&2\*475,!.!\(, ,/!

E,9&,V!3:!(3/0:34&3<]!!\$%,!:/,X7,2\*)!3:~-3/0:34&3!/,9&,V!&'!5&\*0.0,5!. '!:3443V'F!

!

\$%,!-3/0:34&3!'%3745!\*320.&2!0%,!:3443V&2>!1.0,/&.4'!.25!A,!:3/1.00,5!.'!&25&\* .0,5!A,43V<!  
c 30,!0%.0e!\ '075,20!3-&2&32!'7/9,) '!. /,!\*32'&5,/,5!&2!0%,!.227.4!/,9&,V! .25!./,!230!.-./0!3:!  
0%,!0, . \*%&2>!-3/0:34&3!/,9&,V<]!

IQ S/&, :!`7 1 1 ./.)!  
!

N!'7 1 1 ./.)!4&'0!3:!.44!\*37/' , '!0.7>%0!57/&2>!0%,!- ,/:3/1 .2\* ,!- ,/&35<!G3/!, . \*%!\*37/' ,!&2\*475,!  
0%,!:3443V&2>!&2:3F!

- 0 c . 1 ,!.25!27 1 A, /!3:!0%,!\*37/' ,!
- 0 ` , 1 , '0, /!.25!\$& 1 ,!V% ,2!0%,!\*37/' ,!V . '!0.7>%0!
- 0 C/,5&0!%37/'!!
- 0 c 7 1 A, /!3:!'075,20'!!
- 0 \$%,!39,/.44!=2'0/7\*03/!\_::, \*0&9,2, '!'`\*3/,!P f 7, '0&32!IHQ!:/3 1 !0%,!`075,20!L -&2&32!  
`7/9,) '!!
- 0 =:!V, A'&0, !&'!7' ,5!03!-3'0!&2:3/1 .0&32!g!&2\*475, !0%,!V, A!.55/, '!'!

!  
C320,20!3:!0%,!\$, . \*%&2>!(3/0:34&3!  
!

G3/!.44!\*37/' , '!-/39&5, !0%,!:3443V&2>F!

- 0 C37/' ,!=2:3/1 .0&32!&2\*475&2>!\` )44. A7' '!!
- 0 E, -/, ' ,20.0&9,!, Y. 1 -4, !3: !U, \*07/, !c 30, 'h!
- 0 [ 3 1 ,V3/;!N' '&>2 1 ,20'!.25!'3470&32'h!
- 0 C3-)!3:!, . \*%!\_Y. 1 !&2\*475&2>!G&2.4!.25!30%, /!0, '0&2>!1 .0, /&.4&!&:!. - -4&\* .A4, h!
- 0 G&2.4!>/.5, !5&'0/&A70&32!:3/!, . \*%!\*37/' ,!0.7>%0!
- 0 !P3-0&32.4Q!N2)! .55&0&32.4!/,4,9.20!&2:3&!&2!- ./0&\*74./!3/&>&2.4!\*7//&\*747 1 !5,9,43- 1 ,20<!!

!  
h=:!0%,!' . 1 ,!\*37/' ,!V . '!0.7>%0! 1 3/, !0%.2!32\*,!57/&2>!0%,!- ,/:3/1 .2\* ,!- ,/&35@!324)!32,!  
' ,0!3: !0%, ' ,!53\*7 1 ,20'!2, ,5'!03!A,9 8 -939( 1 T f [ ( \$ )9.920.2(2>1000.24)0.2(\*50354.9Q0.24 1 25n)0.2(Q.24



1 :49;348;<!28!@E;!' >4@;>47!=2>!\$J73:7@428!2=!.5E237>36!&5@4J4@6!789!#;<;>7>5E!

!

E,9&'&32!+ .0,F!T.27./)!Ib@!"HIZ!

!

">;7AG3;!!

N2)!:.&!/!.25!1 ,.2&2>:74!,9.47.0&32!3:!0% ,!'\*%34./4)!..25!/, ',./%!. \*\*3 1 -4&'% 1 ,20'!3:!.! :.\*740)!1 , 1 A,/!/,X7&/, '!..!X7.4&0.0&9,!R75>1 ,20!A.' ,5!32!,Y-,/0&',!.25!.V./,2,'!3:!0% ,! \*&/\*7 1 '0.2\*, '!72&X7,!03!,.\*%!'7A:&,45<! i %&4,!X7.20&0.0&9,!5.0.!P'7\*%!.'!27 1 A,/!3:!  
-7A4&\*.0&32'@!\*&0.0&32'!3!/030.4!>/!.20! 1 32,)!/,\*,&9,5Q!1 .)!-/-39&5,!7',:74!&2-70!:3/!'7\*%!..!  
R75>1 ,20@!-7/,4)!27 1 ,/&\* .4!'\*3/, '!\*.2230!.5,X7.0,4)!/, :4,\*0!0% ,!X7.4&0)@!A/, .50%!.25!5,-0%!3:!  
.:.\*740)!1 , 1 A,/B'!/, ',./%!.25!'\*%34./4)!.\*0&9&0&,'<!2!0%&'!53\*7 1 ,20@!V,!4&'0!'3 1 ,!3:!0% ,!  
1 3/,\*3 1 1 32!&25&\*.03/'!3/!..'7\*\*,'':74!/, ',./%!\* ./, ,/@!-700&2>!. /0&\*74./!, 1 -% . '&'!32!5.0.!  
0% .0!/, -/, ',20!0% ,!,Y-4&\*&0!3/!& 1 -4&\*&0!/, \*3>2&0&32!3:!0% ,!:. \*740)!1 , 1 A,/B'!/, ',./%!,Y\*,44,2\* ,!  
A)!0% ,!2.0&32.4!.25!&20,/2.0&32.4!\*3 1 1 72&0)!3:!,/!3/!%&'!-, ,/'<! a40& 1 .0,4)@!&0!&'!0% ,!  
,9.47.03/B'!0.' ;!03!-70!0% ,',!&25&\*.03/'!&203!\*320,Y0!.25!./&9,!.0!.-/3-,/!V,&>%&2>3:!.44!0% ,!  
,9&5,2\* ,!-70!:3/0%!03!./&9,!.0!..'!3 1 -/,%,2'&9,!.--/.&' .4!3:10% ,!:. \*740)!1 , 1 A,/B'!'& ,20&:&\*!  
'\*%34./'%&-<!!

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I"

Z< [ 323/'@!.V./5'@!:,443V'%&- '@!.25!2. 1 ,5!-/&?, '!.'!V,44!. '!30%,/!/, \*3>2&0&32!!A)!  
-/3:, '&32.4!.25!' \*%34./4)!3/>.2&?.0&32'<!!!

M< \_4,\*0,5!4,.5,/'%&-!/34, '!&2!-/3:, '&32.4!'3\*0&, '!P, <>@!N(`!5&9&'&32!3::&\*, /Q!! .25!  
/, ', ./ \*%!\*344.A3/.0&32'<!!!

J< (, ,/!/,9&,V,/!3:!/>/.20!-/3-3'.4'!.25!-7A4&\* .0&32!'7A 1 &'&32'@!3/! 1 , 1 A,/'%&-!32!  
,5&03/&.4!A3./5'!:3/!4, .5&2>' \*0&,20&:& \*!R37/2.4'<!!!

d< ` ,4,\*0&32!. '!\*32:./,2\*,!3/>.2&?,/0!\*329,2,/!3/!-/3\*, ,5&2>'!,5&03/<!!!

b< ` ,4,\*0&32!:3/!-.2,4'!.59&'&2>!0%, !: ,5,/.4!3/!'0.0, !>39,/2 1 ,20!32!' \*0&,20&:& \*!&'7, '@!3/!  
2.0&32.4!4.A'!.25!0%, &!>39,/2&2>!A3./5'<!!!

IH< \$.2>&A4, !/, '740'!4&; ,!-.0,20'@!5,9&\*, '@!-/3\*,57/, '@!'3:0V./, @! 1 .27.4'@!0, Y0A33; '!.'!

"23456!=2>!O;8@2>48K!789!\$J73:7@428!2=!) ;5@:;>:<!

!

E,9&'&32!+.0,F!G.44!"H"#!

!

=2!\*32'&5,/k2>10%,!1,203/k2>!.25!,9.47.0&32!3:14,\*07/,/'!&0!&'!&1-3/0.20!03!A,./!&2!1&25!0%,!  
9.47.A4,!\*320/&&A70&32!0%,)!1.;,!03!0%,!0,. \*%&2>!&2!0%,!+, -. /0 1 ,20<!G7/0%,/!0%,!0)-&\* .4!  
4,\*07/,/'\*./&,'!.!9,/)!)%,.9)!)0,. \*%&2>!43.5!.25!3:0,2!0,. \*%, '!0%,!&20/357\*03/)!\*4. ', '!V&0%!  
1.2)!:/, '% 1,2@!V%3!53!230!.4V.)'!)%.9,!,/. '32.A4,!,Y-, \*0.0&32'!3:10%,&!&2'0/7\*03/<!0!'%3745!  
A,10%,!+, -. /0 1 ,20!-34&\*)!230!324)!03!1 32&03/!0%,!4,\*07/,/'!A70!.4'3!03!. \*0&9,4)! ,2>.>,!&2!  
,2\*37/.>&2>10%,!4,\*07/,/B'!\*./,!,/5,9,43- 1,20<!5,.44)!@!,. \*%14,\*07/,/'%3745!A,!. ' '&>2,5!..!  
:. \*740)!1, 203/!03!%,4-!V&0%!'&&'!-/,-./ .0&32!:3/!-/3 1 30&32<!

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.@7897>9<!=2>!">2A2@428!@2!. ;842>!) ;5@:;>:>!2>!O7<@;>!) ;5@:;>:>!

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U,\*07/,/'!:. \*740)!-./:3/1.2\*,!&'!,9.47.0,5!.\*3'!'0%/,,!53 1 .&2'F!0,. \*%&2>@!' ,/9&\*,@!.25!  
-/3:,' '&32.4!5,9,43- 1,20<\_9&5,2\*,!3:!,Y\*,44,2\*,!\* .2!A,!5, 1 32'0/.0,5!&2!.!9./&(0)!3:!V.)'K!  
0%,/, :3/,!0%,!,!9&5,2\*,!7--3/0&2>!\*.' ,!'!3/!-/3 1 30&32!&'!,Y-, \*0,5!03!9./)!\*.' ,!A)!\*.' ,<!

!

\_9&5,2\*,!3:!'&>%0X7.4&0)!0,. \*%&2>!&2\*475,'!32'&'0,204)!:.93/.A4,!075,20!.25!-.,/!  
,9.47.0&32'!P&<,<@!'075,20!3-&2&32!'7/9,)'!.25!-3/0:34&3!/,9&,V'Q!3/!&1-39,1,20!39,/!0&1,<!  
6/, .0,/'!V,&-&0!&'!-4.\* ,5!32!-.,/!,9.47.0&32'!A,\* .7',!0%,)!&2\*475,!.2.4)'&'!3:!'37/,'! \*320,20!  
1.0,/&.4'!.25!-39&5,!,9&5,2\*,!3:!'-3/!&\* ,2\*)!&2!0,. \*%&2>!.25!-.,5.>3>&\* .4!/&>3/!P,<<@!\*/,.0&9,!  
.25!,2>.>&2>!. \*0&9&0&, '@!5,9,43- 1,20!3:!'3/&>2.4!&2'0/7\*0&32.4!1.0,/&.4'!@!0,. \*%&2>!-./.\*0&\*, '!  
&2:3/1,5!A)!5.0.@!\*344.A3/.0&9,!0,. \*%&2>@!.25!-./-3-/&.0,!'&>3/!&2!. ' '&>2 1,20'Q<!N--4&\*.20'!  
'%3745!5, 1 32'0/.0,!'>3V0%! .25!5,9,43- 1,20!&2\*475&2>!-.,5.>3>&\* .4!&1-39,1,20'!.25!  
&2239.0&32'!P,<<@! .2!.AA/,9&.0,5!0,. \*%&2>!-%&43'3-%)!4&2; ,5!03!\*% .2>, '!&2!. ' , ' 1,20@!  
,2>.>, 1,20@!,0\*Q<!!!

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\_9&5,2\*,!3:!'&>%0X7.4&0)!-3:,' '&32.4!',/9&\*,!&2\*475,'!1 , ,0&2>!,Y-, \*0.0&32'!:3/!, ' ,20&.4!  
5, -. /0 1 ,20!570&,!'P'7\*%!.'!.59&'&2>Q!.25!.\*0&9,!-./0&\*&- .0&32!&2!: . \*740)!>39,/2.2\*,!P,<<@!  
:. \*740)!1 , ,0&2>'@! \*320/&&A70&2>!03!',./\*%, '@!,0\*Q<!N55&0&32.4!'7A'0.20&9,!' ,/9&\*,!.!0!0%,!  
+ , -. /0 1 ,20!C344,>, @!a 2&9,/'&0)!@!3/!-3:,' '&32.4!4,9,4!&'!.4'3!,2\*37/.>,5!\$%&'!1.)!&2\*475,!  
' ,/9&\*,!32!\*3 1 1 &00, '@! :3/1 .4!\*320/&&A70&32'!03!/,\*/7&0 1,20!.25!/,0,20&32!3:!'075,20'@!:7/0%,/!  
-./0&\*&- .0&32!&2!: . \*740)!>39,/2.2\*,@!-./0&\*&- .0&32!&2!',/9&\*,!. \*0&9&0&,!'!3:!'-3:,' '&32.4!  
'!3\* &.0&32'@!.55&0&32.4!.59&'&2>!. \*0&9&0&, '@!.25!7//&\*747 1!.25!-3/>. 1!5,9,43- 1,20!

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U,\*07/,/'!./,!230!7'7.44)! ,Y-, \*0,5!03! 1,203/!725,/>/.57.0,!3/!>/.57.0,!075,20'!&2!/, ' ,./\*%!  
-/3R,\*0'@!A70!0%&'!'%3745!A,!' , ,2!. '!.!9.47,5!:3/1!3:!' ,/9&\*,<!=2!-./0&\*74./!'7\*\*,'! :744)!  
1,203/k2>!075,20'!:3/!-%)'&\*!' ,2&3/!0%, '&'!-3R,\*0'!'%3745!\* ,/0.&24)!A,!,>./5,5!.'!.2!  
&1-3/0.20!\*320/&&A70&32!03!0%,!0,. \*%&2>!-3/0:34&3!3:10%,!4,\*07/,/!

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=2!3/5,/!03!A,!,::,\*0&9,!&2!0%, ' ,!/34,'!.25!\*32'&5,/k2>10%,!%,.9)!)0,. \*%&2>!43.5'@!&0!&'!7>>,'0,5!  
0%.0!0%,!27 1 A,/!3:!'3 1 1 &00, ,!.' '&>2 1,20'!'%3745!230!,Y\* , ,5!0%/,,!.25!0%.0!&:10%,!4,\*07/,/!%.'!  
.!1.R3/!.59&'&2>!-3'&0&32!0%.0!0%,!4,\*07/,/'%3745!A,! \*32'&5,/,5!3/!.'!37/,'!/,4,.' ,<!

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\_9&5,2\*,!3:!'&>%0X7.4&0)!-3:,' '&32.4!5,9,43- 1,20!\* .2!&2\*475,!.!9./&(0)!3:!. \*0&9&0&, '@!'7\*%!.'!  
1, 1 A,/'%&-!&2!/,4,9.20!-3:,' '&32.4!'3\* &,0&, '@!.00,25&2>!\*32: ,/2\*,!'P,<<@!/, ' ,./\*%@!0,. \*%&2>@!

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3/!.59&'&2>!:3\*7',5Q@!.00,25&2>!0,.\*%&2>0:3\*7',5!V3/;'%3-'!3!/V,A&2./'@!,2>.>&2>!&2!/,',./!\*%!  
P03!5,,-,2WA/3.5,2!;23V4,5>,!3:15&'\*k-4&2,0'-,\*k:k!\*320,20Q!(/3:,'&32.4!5,9,43-1,20!  
:3\*7',5!32!5&'\*k-4&2./)!\*320,20!;23V4,5>,@!-,5.>3>)@!5&9,/'&0)!&'7,'@!.25!  
.59&'&2>W1,203/&2>!../,!.44!9.47,5<!!=0!&'!&1-3/0.20!03!-/39&5,!\*31-,44&2>!9&5,2\*,!3:!  
-/3:,'&32.4!5,9,43-1,20!0%/37>%!0%,',!;&25'!3:!. \*0&9&0&,'@!A70!&0!&'!230!,Y-,\*0,5!0%.0!.44!  
-3''&A4,!;&25'!3:!.9&5,2\*,!4&'0,5!%,/!,./,!-/,'20!(/3130&32!-3/0:34&3!'!%3745!1.;,!\*4,./!  
%3V!0%,!:. \*740)!1,1A,/!%.'!7',5!-/3:,'&32.4!5,9,43-1,20!03!'0/,2>0%,2!0%,&!/-/3:,'&32.4!  
-/. \*0&\*,<!  
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\_9&5,2\*,!3:!/3130&32!03!` ,2&3!/U,\*07/,/!,X7&/,'!-/3:k\*k,2\*)!.25!\*31-,0,2\*,!&2!.44!  
531.&2'!3:!0,.\*%&2>@!' /9&\*,@!.25!-/3:,'&32.4!5,9,43-1,20@!.!V,44!.!03!,Y\*,,5!,Y-,\*0.0&32'!  
&2!.0!4,.'0!32,!3:!0%,',!531.&2'<!` ,/9&\*,!\*320/&A70&32'!V&0%&2!0%,!5,-./01,20!./,!7: :k\*k,20!3/!  
-/3130&32!03!` ,2&3!/U,\*07/,/<!!!  
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(/3130&32!03!8.'0,/!U,\*07/,/!,X7&/,'!\*320&27,5!-/3:k\*k,2\*)!.25!\*31-,0,2\*,!&2!.44!531.&2'!  
3:!0,.\*%&2>@!' /9&\*,@!.25!-/3:,'&32.4!5,9,43-1,20<N!\*/&0&\*.4!,Y-,\*0.0&32!3/!-/3130&32!03!  
8.'0,/!U,\*07/,/!&'!.'71-0&32!3:!.4, .5,/'%&-!/34,'<!!\$%&'!1.)!&2\*475,!\*%.&/&2>!\*311&00,, '@!  
0.;&2>!32!.51&2&'0/.0&9,!72\*0&32'@!.25!-/39&5&2>!1,203/'%&-@!.!V,44!.!30%,/!4, .5,/'%&-!  
/34,'<!!8.'0,/!U,\*07/,/'!\* .2!5,132'0/.0,!1,203/'%&-!0%/37>%!0%,&!/V3/;!V&0!R72&3/!:. \*740)@!

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c 3 2 0 \_ 2 > 4 & ' % ! ' - , . ; & 2 > ! > / . 5 7 . 0 , ! ' 0 7 5 , 2 0 ! 1 7 ' 0 ! - . ' ' ! 0 % , ! ` ( \_ N j ! \$ , ' 0 ! V & 0 % & 2 ! 3 2 , ! ) , . / ! 3 : ! 0 % , & / !  
' 0 . / 0 ! 3 : ! > / . 5 7 . 0 , ! ' \* % 3 3 4 ! . 0 ! L + a < ! G . & 4 & 2 > ! 0 3 ! 5 3 ! ' 3 ! \* 3 7 4 5 ! , 2 0 . & 4 ! : 3 / : , & 0 & 2 > ! 5 , - . / 0 1 , 2 0 . 4 ! : & 2 . 2 \* & . 4 !  
' 7 - - 3 / 0 < ! E , X 7 , ' 0 ' ! : 3 / ! . 2 ! , Y 0 , 2 ' & 3 2 ! A , ) 3 2 5 ! 0 % , ! 3 2 , 0 ) , . / ! 4 & 1 & 0 ! 1 7 ' 0 ! A , ! 1 . 5 , ! & 2 ! V / & 0 & 2 > ! 0 3 ! 0 % , !  
+ , - . / 0 1 , 2 0 ! C % . & / ! : 3 / ! \* 3 2 ' & 5 , / . 0 & 3 2 ! . 2 5 ! V & 4 4 ! A , ! . - - / 3 9 , 5 ! 3 2 4 ) ! & : ! 0 % , ! / , X 7 , ' 0 ! & ' ! 5 , , 1 , 5 ! 0 3 ! A , !  
R 7 ' 0 & : & , 5 < !

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"23456!28!1>79:7@;!.:9;8@!\*;75E48K!

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E,9&'&32!+.0,F!^,-0,1A,/!"J@!"HIM!

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"23456!28! ' 2: 8@48K!78! ( . '&.!\* &!@2M7>9!@E;!0 ;?7>@A;8@73! 1>79: 7@;!\* ;75E48K!  
#;Q:4>;A;8@!

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E,9&&32!+.0,F!L\*03A,/!"I@!"HIZ!

N--/39,5F!6/.57.0,!(/3>/ . 1!C3 1 1&00,,!

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N!'075,20!V%3! ',/9, '! . '! .!0, . \*%&2>!. ' '&'0.20!P\$N!/:3!/a` (N`!V&44!% .9, !0% .0! . ' '&>2 1 ,20!\*3720!

. '! :74:&44&2>!32,0% .4: !PIW"Q!3: !0% ,!+ , - . /0 1 ,20.4!>/ .57.0,!'075,20!0, . \*%&2>!/ ,X7&/ , 1 ,20!P"!

\-3&20'JQ<!

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N!'075,20!V%3! ',/9, '! . '! .!\$N! .0!0V3!<;?7>7@;!a` (N`!' \*%334'!V&44! , ./2!D! -3&20'!.25!V&44!

% .9, !:744)! ' .0&' :&,5!0% ,!+ , - . /0 1 ,20!0, . \*%&2>!/ ,X7&/ , 1 ,20<!

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1 :49;348;<!28!%:3=43348K!@E;!\*;75E48K!#;Q:4>;A;8@!=2>!.@:9;8@<!\$8@;>48K!28!78!#&!!

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E,9&32!+.0,F!^,-0,1A,/!"D@!"HIZ!

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\$%,!+,-./01,20!%. '!.!0,.\*%&2>!/ ,X7&/,1,20!:3/!.44!(%+!'075,20'<83'0!'075,20!'V&44!' .0&':)!

0%&'!/ ,X7&/,1,20!&2!0% ,&!:&/'0!),./!.'!6\$N<!`31,!'075,20'@!%3V,9,/@!V&44!'0./0!.'!6EN!

7-32!./&9.4!.0!L+a<!!G3/!'7\*%'075,20'@!10%,!0,.\*%&2>!/ ,X7&/,1,20!'%3745!23/1.44)!A,!

:74:&44,5!23!4.0,/!0%.2!0% ,!:37/0%!),./!&2!0% ,!>/.57.0,!-/3>/.1<!

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\$%,!6(+@!&2!\*33/5&2.0&32!V&0%!0% ,!L- ,/.0&32!'8.2.> ,/@!V&44!- ,/&35&\* .44)!/ ,1&25!'075,20'!!

V%3!'0&44!2,,5!03!:74:&44!0% ,&/!0,.\*%&2>!/ ,X7&/,1,20!\$% ,!'075,20B'!.59&'3/!V&44!.4'3!A,!230&:&,5<!

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"23456!28!STT!) ;J;3!\$3;5@4J;! ' 2:>;<!\*7C;8! , :@<49;!@E;!'E6<45<!0 ;?7>@A;8@!!

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E,9&'&32!+.0,F!^ , -0, 1 A,/!b@!"HID!

N--/39.4!A)F!6/.57.0,!(/3>/. 1!C3 1 1&00,,!

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I< MHH04,9,4!\*37/' , '!0. ; ,2!A)!-%) '&\*!'>/.57.0,! '075,20'!&2!5, - ./0 1 ,20'!30% ,/!0% .2!0% ,!  
(%) '&\*!'!+ , - ./0 1 ,20!P:3!/!,Y. 1 -4,@!&2!0% ,!C% , 1 &'0/)!+ , - ./0 1 ,20Q!\* .2!X7.4&: )! . '! .2!  
,4, \*0&9,<!!!!

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"< N!>/.57.0,! '075,20! 17'0!'7A 1 &0! ./,X7, '0!&2!V/&0&2>!03!0% ,!6 (C!03!0. ; ,! .!MHH!4,9,4!  
\*37/' ,!370'&5 ,!3:!0% ,!(%) '&\*!'!+ , - ./0 1 ,20! .25!03!% .9, !&0!\*3720!03V. /5!0% ,!,4, \*0&9,!

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E,9&'&32!+.0,F!` , -0, 1 A,/!"J@!"HIMK!` , -0, 1 A,/!Id@!"HI#! !

N- -/39,5!A)F!6/.57.0,!(/3>/. 1!C3 1 1&00,,!

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"23456!28!@E;!04<<;>@7@428!789!04<<;>@7@428!0;=;8<;!!  
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"J

'23456!28!\$J73:7@428!2=! 1>79:7@;!\*;75E48K!&<<4<@78@<!

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E,9&'&32!+.0,F!

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\$%,!C344,>,!3:!'`\*&,2\*,!/,X7&/,'!0%.0!\$N!,9.47.0&32'!'%3745!A,!\*3 1 -4,0,5!V&0%&2!0%,!:&/'0!:&9,!  
V,,; '! .25!:&/'0!', 1 , '0, /!, 9.47.0&32'!./, !57, !&2!0%, !N' '3\*&.0, !+, .2B'!3::&\* , !A)!0%, !, &>%0%!  
V,, ; <! \$%, !(%) '&\* ' !+, - ./0 1 , 20!V&44!\*3257\*0!, 9.47.0&32'!57/&2>!0%, !:37/0%! .25!:&:0%!V,, ; !3:!  
\*4. ' ' , '! :3/!:&/'0!), ./!\$N'<!!

G&/'0!), ./!\$N'!V&44!A,!, 9.47.0,5!0V&\* , !.!) , ./!P32\* , !, 9, /)! ' , 1 , '0, /Q@! ' , \*325!), ./!\$N'!V&44!A, !  
, 9.47.0,5!32\* , !.!) , ./!P57/&2>!0%, &/! :37/0%!0 , .\*%&2>!' , 1 , '0, /Q<\$%&/5!P.25!.A39,Q!), ./!\$N'!./, !  
324)! , 9.47.0,5!&:!0%, )!./, !, &0%, /! .!\* .25&5.0, !03!A, !23 1 &2.0,5!:3/!32, !3: ! \$N!. V ./5 '!3/!0%, &/!  
- . '0!- , /:3/ 1 .2\* , !% . '!' %3V2!5, :&\*&, 2\* &, '<!!!

\$V3!, 9.47.0&32'!./, !2, , 5,5!:3/!23 1 &2.0&2>!.!\$N!:3/!0%, !L70'0.25&2>!6/.57.0, !\$, . \*%&2>!  
NV./5!PL + a Q<\$%, !5, .54&2, !:3/!'7\*%!23 1 &2.0&32'!'&'!7'7.44)! , 25!3: !T.27./)<!! =2!3/5, /!03!% .9, !  
'7::&\* &, 20!, 9.47.0&32'! :3/! . V ./5!23 1 &2.0&32'@!0%, !+, - ./0 1 , 20!V&44!' , 4, \*0!' , 9, / .4!\* .25&5.0, '!  
:3/! . V ./5!23 1 &2.0&32!.:0, /!0%, !/, >74./!, 9.47.0&32'!PA)!0%, !:&:0%!V,, ; !3:!\*4. ' ' , 'Q!` 3 1 , 0& 1 , !  
57/&2>!0%, !4. '0!:, V!V,, ; !3:!\*4. ' ' , '!..' , \*325!P, Y0, 25, 5Q!, 9.47.0&32!:3/!0%, ' , ! \$N'!V&44!A, !  
\*3257\*0, 5<!!!

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'23456!28!1>79:7@;!.@:9;8@!..??2>@!

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E,9&'&32!+.0,F!L\*03A,/!Z@!"HHD!

N--/39,5!A)F!(%)'&\*!'!+, -./01,20!G.\*740)!!

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\$%,!+, -./01,20!3:!(%)'&\*!'!&\*3 1 1&00,5!03!..'&'0&2>!,. \*%!>/ .57.0,! '075,20!.. \*%&,9,!%&'W%,/!  
,57\*.0&32.4!3AR,\*0&9,'<!=20,>/ .4!.'-',\*0'!3:!'7\*\*,'':74!-/3>/,' '!03V./5!0%,!(%<+<!. /,!0%,!\*%3&\*,!  
3:!32,B'!53\*03/.4!/,',./!\*%!03-&\*!.25!0%,!1 .&20,2.2\*,!3:!'0,.5)! :725&2>! :3/!07&0&32!.25!  
- ,/'32.4!'0&- ,25<!\$%,!:3443V&2>!-34&\*)!\*4./&:&,'!0%,!\*3 1 1&0 1,20!0%,!+, -./01,20!3:!(%)'&\*!'!  
%.'!P'7AR,\*0!03!.9.&4.A4,!:725&2>Q!03!,2'7/,!.5,X7.0,!:725&2>!720&4!0%,!'075,20!\*3 1 -4,0,'!0%,!  
(%<+<@!.25!&0!\*4./&:&,'!0%,!/, '-32'&A&4&0&,'!3:!0%,!'075,20<!!

\*E;!%4><@!\*M2!+;7><!!

\$%,!+, -./01,20!3:!(%)'&\*!'!V&44!23/1.44)! '7--3/0!..!2,V@!&2\*3 1&2>! '075,20!A)!-/39&5&2>! :744!  
07&0&32!/, 1&' '&32!.25!..!-,/'32.4!'0&- ,25!:3/!0%,!:&/'0!:37/!. \*.5, 1&\*!', 1, '0,/'!P23/1.44)!0%,!  
:.44!.25!' -/&2>!', 1, '0,/'!3:!0%,!:&/'0!0V3!),./'Q@!.40%37>%!0%,!'075,20!&'!,2\*37/.>,5!03!0/.2':, /!  
03!>/ .20!:725&2>!,./4&/!&:!'&0!&'!.9.&4.A4,!: /3 1 !%&'W%,!/ /, ,./!\*%!.59&'3/<+7/&2>!0%,!/, >74./!

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\*3 1 -4,0,!.!(%<+<! a25,/!23/ 1 .4!\*&/ \*7 1 '0.2\*, '!.!'075,20!V%3!% . '!'1 .&20.&2,5!..!6 (N!3:!!>/, .0,/!  
0% .2!#<H!.25!- . ' ',5!0%,!X7.4&:)&2>!,Y. 1!.0!0%,!%&>%,/!4,9,4@!.25!V%3',!.59&'3/!% . '!.5,X7.0,!  
/, ',./!\*%!:725&2>@!V&44!\*320&27,!03!/,\*,&9,!:725&2><!!

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**&=@;>!@E;!%4><@!%2 :>!&579;A45!.;A ;<@;><!!**

a25,/!.44!A70!,Y0/.3/5&2./)! '&07.0&32 '@!32\*,!.!'075,20!A,>&2'!%&'W%,/!',\*325!'7 1 1 ,/@!%,W'%,!

(23456!=2>!@E;!788:73!"E#0#<@:9;8@!@>7J;3!7M7>9<!!!

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E,9&'&32!+.0,F!G.44!"H"#!

N--/39,5!A)F!6/.57.0,!(/3>/. 1!C3 1 1 &00,,!!

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\$%,!L+a!+,-./0 1,20!3:!(%)'&\*'@!0%/37>%!0%,!>,2,/37!'!7--3/0!A)!0%,!C344,>,!3:!'`\*&,2\*,'@!  
, '0.A4&'%, '!0V3!', 1 &0.227.4!0/.9,4!.V./5!'!&2!0%,!. 1 3720!3:lnZHH!03!-./04)!5,:/.)!0%,!,Y-,2', '!  
:3/!(%<+!'075,20!'!&2!>335!'0.25&2>!&2!0%,!5,-./0 1,20!03!.00,25!2.0&32.4!3/!&20,/2.0&32.4!  
\*32:/,2\*,'<!\$%&'!-34&\*)!'-,\*&:&, '!0%,!-/3\*,57/,!.25!\*&0/&.!A)!V%&\*%!0%,!V&22,/'!:/3!0%&'!  
.V./5!V&44!A,!',4,\*0,5<!

I< N22372\*, 1,20!'!:/3/!,.\*%!0/.9,4!.V./5!V&44!A,!1 .5,!.0!0%,!A,>&22&2>!3:!0%,!G.44!.25!  
0%,!'`-/&2>!', 1, '0,/'<!

"< \$%,!.V./5!\* .2!324)!A,!>&9,2!03!..!'075,20!V%3!V&44!-/, ',20!3/&>&2.4!/, '740'!3:!0%,&!  
(%<+!/, ',./\*%!.0!..!'\*&,20&:&\*!\*32:/,2\*,<!!

#< ` ,4,\*0&32!\*/&0/&.!./,!A.' ,5!32!./, \*3 1 1,25.0&32!4,00,/!:/3 1 !0%,!'075,20!.59&'3/!.25!  
0%,!.\*.5, 1 &\*!.25!/, ',./\*%!-/,/3/ 1 .2\*,!3:!0%,!'075,20<!!

D< \$%,/,!&'!.!4& 1 &0!3:!32,!0/.9,4!.V./5!-,/!),./!:/3/!,.\*%!'075,20<!

Z< \$%,!(%<+!.59&'3/!3:!0%,!'075,20! 1 7'0!-/39&5,!0%,!2,\*,'./)! 1 .0\*%&2>!:/25!'!39,/ &2>!  
.44!,Y-,2', '!/,X7&/,5!:/3/!.!'075,20!03!>&9,!.!-/,' ,20.0&32!.0!..!\*32:/,2\*,<!

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"23456!28!1>79:7@;!' 2:><;!\*>78<=>>B! R 74J;>>B!789!' >;94@!G6!\$ I7A487@428!

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I< `075,20'!. /,!23/1 .44)! .443V,5!03!0/.2':, /!7-!03!I"!%37/'!3:>/ .57.0,!\*37/' ,!&:!  
. --/39,5!A)!0% ,!6/.57.0,!(/3>/ . 1!+&/ ,\*03/<!!\$% ,!,X7&9.4,2\*)!3:!'7\*%!0/.2':, /!\*37/' ,!  
03!0%3' ,!3::, /,5!.0!L45!+3 1 &2&32!a 2&9,/'&0)!&'!23/1 .44)!5,0, /1 &2,5!A)!0% ,!6/.57.0,!  
(/3>/ . 1!C3 1 1 &00, ,<!!E,X7, '0'!03!5,0, /1 &2,!\*37/' ,!0/.2':, /!,X7&9.4,2\*)!17'0!A,!  
'7A 1 &00,5!&2!V/&0&2>!03!0% ,!C% .&/!3:!0% ,!6/.57.0,!(/3>/ . 1!C3 1 1 &00, ,@!.432>!V&0!  
'7--3/0&2>!1 .0,/&.4'<!!\$% ,!6/.57.0,!(/3>/ . 1!C3 1 1 &00, ,!3/V. /5'!&0'!5,0, /1 &2.0&32'!  
03!0% ,!6/.57.0,!(/3>/ . 1!+&/ ,\*03/<!

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"< \$% ,!6/.57.0,!(/3>/ . 1!+&/ ,\*03/!1 .)!V.&9,!.!/,X7&/,5!>/ .57.0,!\*37/' ,@!23/1 .44)!7-32!  
0% ,!/, \*3 1 1 ,25.0&32!3:!0% ,!6/.57.0,!(/3>/ . 1!C3 1 1 &00, ,<!!\$% ,!6/.57.0,!(/3>/ . 1!  
C3 1 1 &00, ,!/, \*3 1 1 ,25'!'7\*%!..!V.&9, /!&:!!&2!0% ,!\*3 1 1 &00, ,B'!R75>1 ,20@!0% ,!'075,20!  
% . '!-/ ,9&37'!,Y- ,/&,2\* ,!,X7&9.4,20!03!0% .0!03!A, !> .&2,5!:/3 1 !0% ,!\*37/' ,!.25!&:!0% ,!  
'075,20B'!&20, /, '0'!. /, !:7/0% , /, 5!A)!%&'W% ,/!230!0. ;&2>!0% ,!/,X7&/,5!\*37/' ,<!!N!V/&00,2!  
/,X7, '0!:/3!'7\*%!..!V.&9, /!.25!'7--3/0&2>! ,9&5,2\* ,!17'0!A, !-/, ' ,20,5!03!0% ,!C% .&/!3:!  
0% ,!6/.57.0,!(/3>/ . 1!C3 1 1 &00, ,<!!\$% ,!6/.57.0,!(/3>/ . 1!C3 1 1 &00, ,!3/V. /5'!&0'!  
5,0, /1 &2.0&32'!03!0% ,!6/.57.0,!(/3>/ . 1!+&/ ,\*03/<!!\$% ,!6/.57.0,!(/3>/ . 1!+&/ ,\*03/!&'!  
/, '-32'&A4, !:3/!-4. \*&2>!..!V/&00,2!/, \*3/5!3:!.44!V.&9,5!\*37/' ,!'&2!0% ,!'075,20B'!  
- ,/1 .2,20!/, \*3/5'!&2!0% ,!+ , - . /0 1 ,20!3:!(%) '&\*'<!

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#< \$/.2':, /!3!V.&9, /!3:!/ ,X7&/,5!>/ .57.0,!\*37/' ,!53, '!230!,Y, 1 -0!..!075,20!:/3 1!

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/ 2A4873!.5E;9:3;12=! 1>79:7@;!\$3;5@4J;! ' 2:><;<!

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E,9&'&32!+.0,'F!L\*03A,/!"H"H!

N--/39,5!A)F!(%)'&\*!'!+, - ./0 1 ,20!G.\*740)!

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\$%&'!7-5.0,'!0%,!"HIZW"HIM!-34&\*)!:3725!&2!0%,!N-- ,25&Y!

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=2!3/5,/!03!-/39&5,!>/.57.0,!'075,20'!V&0%!.:744!/.2>,!3:!\*37/' , '!2, ,5,5!:3/!.!1 35,/2!

>/.57.0,! ,57\*.0&32@!0%,!+, - ./0 1 ,20!V&44!.00, 1 -0!03!3:.,/!,4,\*0&9,!\*37/' , '!A.' ,5!32!0%,!  
:3443V&2>'!\*,574,F!

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c 7\*4,./!(%)'&\*!'!0/.\*;!3:.,/!&2>'!3:!,4,\*0&9,'F!

%733!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!	. ?>48K!
=20/3!03!c ( (!!!!!!!!!!!!!!!!!!!!!!!!!!!!! (%) '!J" "Wd" "!!!!	

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E, 9& ' & 32! + . 0, F! L \* 03A, /! I " @! " HHM!

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N0!0%, !T. 27. /) ! " HHZ! G. \* 740) ! 8 , , 0& 2 > ! & 0! V. ' ! 5, \* & 5, 5! 0% . 0! 725, /! \*, /0. & 2! \* & / \* 7 1 ' 0. 2\*, ' @!  
' 075, 20' ! ' % 3745! A, ! . 443V, 5! 03! A, !, Y, 1 - 0! : / 3 1 ! 0. ; & 2 > ! 0%, ! & 20/ 357\* 03/ ) ! 4. A3/ . 03/ ) < ! \$ % , ! a 6 C!  
: & 2. 4& ? , 5! 1 & 23/ ! / , 9& ' & 32' ! 03! 0%, ! - 34& \* ) ! 32! IHWI " WHM<!!

N! '075, 20! \* . 2! A, !, Y, 1 - 0! : / 3 1 ! & 20/ 357\* 03/ ) ! 4. A' ! 324) ! 725, /! 0%, ' , ! \* 325& 0& 32' F!!

I< N! '075, 20! % . ' ! / , \* , & 9, 5! . ! C! 3/ ! A, 00, /! & 2! 0% , !, X7& 9 . 4, 20! 4. A! \* 37/ ' , ! . 0! . 230% , /! 72& 9, / ' & 0) <!  
\$ % , ! 4. A! \* 37/ ' , ! & ' ! 4& ' 0, 5! . ' ! . ! ' , - . / . 0, ! 4& 2, ! & 0, 1 ! 32! 0% , ! ' 075, 20B' ! 0/ . 2' \* / & - 0< !!!

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"< N! '075, 20! % . ' ! 0. ; , 2! . 25! / , \* , & 9, 5! . ! \ ( ] ! & 2! L + a ! ( % ) ' & \* ' ! I I # ! 3/ ! I I D < !!!

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#< N! '075, 20! % . ' ! 0. ; , 2! 0% , ! 4. A! . 4/ , . 5) ! . 0! L + a ! . ' ! - . / 0! 3: ! . 2! & 20/ 357\* 03/ ) ! - % ) ' & \* ' ! \* 37/ ' , !

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1 :49;348;<!28! . ;842>! \*E;<4<!</p></div>
<div data-bbox="128 110 138 125" data-label="Text">

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E,9&'&32!+ .0,F!"d!T.27./)"HIZ!PC33;Q!

N--/39,5!A)F!a25,/>/.57.0,!C3 1 1&00,,@!"b!T.27./)"HIZ<!</p></div>
<div data-bbox="126 162 526 179" data-label="Text">

N--/39,5!A)F!(%) '&\*!'G.\*740)@!H#!G,A/7./)"HIZ<!</p></div>
<div data-bbox="128 180 138 195" data-label="Text">

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7&)\$+40/)%+&C!

\$%,!` ,2&3/! \$%, '&'!&'! !.\*.-'032,! ,Y- ,/&,2\* ,!&2! V%&\*% !0% ,!'075,20! V3/; '! V&0% ! !.-%) '&\*!' 5,-./0 1 ,20! :.\*740)! 1 , 1 A,/!PE, ',./!\*% !N59&'3/Q!32!.2!&25&9&57.4!/ ,',./!\*% !-/3R, \*0<!!\$% ,!'075,20! %.'!0% ,!3--3/072&0)!03!.-4)!;23V4,5> ,!.25!' ;&44'!. \*X7&/,5&2!0% ,!\*4.' '/33 1 !03!/, .404&: ,!/, ',./!\*% ! -/3A4, 1 '!&2!-%) '&\*!'<!!\$%&'!/, ',./!\*% !\*.2!A,!532,! ,&0% ,/!&2!320\* . 1-7'!4.A3/.03/& ,!'!.25! :.\*&4&0& ,!' 3/! .0!30% ,/!' \*&,20&:&\*!&2'0&070&32'!&2!0% ,!/,>&32!V% ,/,!5,-./0 1 ,20.4! :.\*740)! 1 , 1 A,/!'!- ,/:3/ 1 ! /, ',./!\*% @!'7\*% !.'!0% ,! \$% 3 1 .!T, : ,/'32! c .0&32.4!N\*\* ,4,/.03!C,20,/!P\$TcNGQ@!0% ,!N--4&,5! E, ',./!\*% !C,20,/@!3/!cN`N!U.2>4,)!E, ',./!\*% !C,20,/<!</p></div>
<div data-bbox="128 336 138 351" data-label="Text">

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\$% ,/,!./ ,!0V3!3-0&32'!:3/!\*3 1 -4,0&2>!0% ,!` ,2&3/! \$%, '&'<! \$%, !: &'0!&'!03! \*3 1 -4,0,!(%) '&\*!' Dbb i @!V%&\*% !&'! !#!\*/ ,5&0!\*37/' ,!0. ; ,2!&2!32,!' , 1 , '0,/!PG.44@!` -/&2>!3/!`7 1 1 ,/Q<!!\$% ,!' ,\*325! &'! !0V30' , 1 , '0,/!3-0&32!&2!V%&\*% !0% ,!'075,20!0. ; ,!'0% ,!32,!\* /,5&0! (%) '&\*!'!Ddb i !&2!0% ,!:&'0! ', 1 , '0,/!.25!0% ,!0V30\*/ ,5&0! (%) '&\*!'!Dbh i !0% ,! :3443V&2>' , 1 , '0,/<` ,2&3/! \$%, '&'! \* .2! .4'3!A, ! '\*% ,574,5!57/&2>!0% ,!'7 1 1 ,/!' ,!'&32'<!'7\*\* ,':'74!\*3 1 -4,0&32!3: !A30%!(%) '&\*!'!Ddb i !.25!Dbh i ! &'! ,X7&9.4,20!03! (%) '&\*!'!Dbb i !.25!' .0&' :& ,!'!A30%!0% ,!V/&0&2>! .25!3/.4!\*3 1 172&\* .0&32!7-- ,/! 4,9,4!> ,2,/.4! ,57\* .0&32!/,X7&/, 1 ,20'!:3/!-%) '&\*!' 1 .R3/'<!</p></div>
<div data-bbox="128 474 138 489" data-label="Text">

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\$% ,!030.4!0&1 ,!\*3 1 1&0 1 ,20!/,X7&/,5!A)!0% ,!'075,20!'%3745!A,!\*3 1 1 ,2'7/.0, !V&0% ! !' ,2&3/! 4,9,4!0%/ , ,0\*/ ,5&0!-%) '&\*!'!37/' ,<!G3/!\*3 1 -4,0&32!3:!(%) '&\*!'!Dbb i !3/!(%) '&\*!'!Dbh i @!0% ,!'075,20! 17'0!-/, -./, ! !V/&00,2! :&2.4!/ , -3/0!P\$%, '&'Q!V%&\*% !&'!/,9&,V,5!.25!\*/&0&X7,5!A)!0% ,&/\$% , '&'! C3 1 1&00,,@!.25! 1 . ; ,! !-7A4&\*!3/.4!-/, ',20.0&32!32!0% ,&!/ -/3R, \*0!03!0% ,!5, -./0 1 ,20!32!` ,2&3/! \$% , '&'!(/, ',20.0&32!+.)<!!</p></div>
<div data-bbox="126 579 682 596" data-label="Text">

\$% ,/,!./ ,!0% / , ,!3AR, \*0&9, '! :3/!0% ,!` ,2&3/! \$%, '&'!E, ',./!\*% !\*37/' , 'F!

(/39&5,!.2!&25, - ,25,20!/, ',./!\*% !,Y- ,/&,2\* ,! :3/!0% ,!'075,20<!</p></div>
<div data-bbox="174 615 882 632" data-label="Text">

\$, . \*%10% ,!'075,20!3V!03!V/&0,!.2!&2!5, -0% !-%) '&\*!' /, ',./!\*% !/, -3/0@!\*3 1 -4,0, !V&0% !: &>7/ , '@!

:&>7/ ,!\* .-0&32'@!0.A4, !3:!\*320,20'@!0.A4, '@!/, : ,/,2\* , '@! .A'0/.\*0@!,0\*<!

E, &2:3/\* ,! 1 .0,/&.4! :/3 1 !, . /4&, /! \*37/' , '!32!>&9&2>' \* , '0.2(32') .2(>7/ ,)2( ,)0. !0.2(') -0.2( ,)0.2(20)0.2

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='#-!/?+9 9 %))##C!  
\_.\*%!'075,20!V&44!%.9,!..!0%, '&'!\*3 1 1 &00,,!\*32'&'0&2>!3:!.0!4,.. '0!0%/,,! 1 , 1 A,/ '@!&2\*475&2>!0% ,!E, ', ./.\*%!N59&'3/!. '!\*%.&/<!\$,!'075,20!.25!0% ,&/!.59&'3/!'%3745!\*%33',!0% ,!30% ,/! 1 , 1 A,/!'3:!0% ,!\*3 1 1 &00,,@!;,, -&2>!&2!1 &25!0%.0!.0!4,.. '0!32,!3:!0% ,! 1 , 1 A,/!'!17'0!A,!:/3 1 !.! '7A:&45!3:!)'&\* '!5&:./,20!:/3 1 !0%.0!3:!0% ,!` ,2&3/!\$, '&'!/, ', ./.\*%<!\$/,,!\*3 1 1 &00,,! 1 , 1 A,/!'!17'0!A,!)'&\* '!:. \*740)!P/,>74./!3/!.5R72\*0Q<!N55&0&32.4! 1 , 1 A,/!'!:/3 1 !370'&5,!0% ,!5, - ./0 1 ,20@!V%3',!,Y-,/0&' ,!\*3&2\*&5, '! V&0%!0% ,!/, ', ./.\*%!03-&\*@! ./,! .443V,5<! \$% ,!'075,20! 17'0! .!';!0% ,!30% ,/!\*3 1 1 &00,,!1 , 1 A,/!'!&:!0% ,)!./,!'V&44&2>!03!',/9,!32!0% ,&/!` ,2&3/!\$, '&'!C3 1 1 &00,,<!%2>!<@:9;8@<@7C48K! @E;! @M2U<;A;<@;>!<;Q:;85;! @E;6! A :<@! 528=4>A! @E7@! ;75E! 52A A4@@; ;! A ;AG;>!4! 7J7437G3;! =2>! @E;! @M2! <;A;<@;>!<;Q:4>;9! @2! 52A ?3;@; @E;! 52:><;&H

'32<;!@2! O49U.;A;<@;>!P0)-&\* .44)!A,:3/,!G.44!3/!`-/&2>!S/,.;Q@! .44!`,2&3/\$%,'&'!  
'075,20'!17'0!./2>,!03!1,.,0!V&0%!0%,&!E,','./\*%!N59&'3/!03!5&'\*7'!'!0%,&!-/3>/,'!'&2!  
0%,!-/3R,\*0!\$%,!N59&'3/!1.)!/,X7,'0!.!V/&00,2!-/3>/,'!'!/, -3/0!.25W3/!..!1,.,0&2>!V&0%!  
0%,!30%,/!C3 1 1 &00,,!8, 1 A,/!'<!  
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[H! \$ / 0!, %!. \$ O \$ . \* \$ #! # \$ " , # \* . N!  
N0!0%,!,25!3:!0%,!' , 1, '0,/@!.44!(%) '&\*'!Dbb i !'075,20'!17'0!\*3 1 -4,0,!.!A/&,:(/3>/,'!'!  
E, -3/0!.25!'7A 1 &0!&0!03!0%,&!E,','./\*%!N59&'3/!A,:3/,!.!>/ .5,!\* .2!A,!/, \*3/5,5!:3/!0%,!  
I!\*/ ,5&0!%37/!\*37/' ,<`075,20'!&2!(%) '&\*'!Dbb i !.25!(%) '&\*'!Dbb i !V&44!\*3 1 -4,0,!.25!  
'7A 1 &0!0%,&!V/&00,2!` ,2&3/!\$%, '&'!.'!,Y-4.&2,5!&2!` ,\*0&32'!Z!.25!M!A,43V<!!  
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\H!!!! . \$ / - , #!\*W\$ . - . ! " # \$ . \$ / \* & \* - , / ! 0 & + N!  
. ; 842>!\*E;<4<!">;<;8@7@428!076!230!324)!5, -&\*0'!0%,!,9,20!&2!V%&\*%!.44!(%) '&\*'!Dbb i !  
.25!Dbb i !'075,20'!>&9,!0%,&!L/.4!(/, ',20.0&32!A70!.4'3!0%,!5, .54&2,!:3/!% .9&2>!0%,&!  
` ,2&3/! \$%, '&'!\*3 1 -4,0,5! .25!,Y. 1&2,5!A)!0%,&! \$%, '&'!C3 1 1 &00,,<! =0! '&'! .4'3!0%,!  
5, .54&2,!:3/!V%&\*%!(%) '&\*'!Dbb i !'075,20'!17'0!% .9,!\*3 1 -4,0,5!.25!'7A 1 &00,5!03!0%,&!

0%, )!V&44! '&>2!0%,!`&>2.07/,! (.>,!3:!0%,!V/&00,2!0%, '&'<!\$,!\*3 1 -4,0,5!:&2.4!`,2&3!  
\$, '&'!V&44!A,! '7A 1 &00,5!03!0%,!\$, '&'!N59&'3/!&2!SL\$ [ !%./5!\*3-)! .25!5&>&0.4!:3/ 1 .0!  
\$,!5&>&0.4!:3/ 1 .0! 17'0! A,! \*3 1 -4,0,! .25! &2\*475,! .!\*3-)! 3/! '\* .2! 3:!0%,! 3/&>&2.4!  
`&>2.07/,! (.>,<!

5< \$%,!.A'0/. \*0!&'!..--/3-/&.0,!.25!\*32'0&070,'!.2!..\*\*7/.0,! '7 1 1 ./)!3:10%,!  
V3/;<!<  
,< E,4,9.20!V3/;!A)!30%,/'!&'!..--/3-/&.0,4)!\*&0,5<!<  
^44\_ f 7.4&0)!3:10%,! i /&0&2>!P"Z t Q!  
< \$%,!V/&0&2>!&'!>/. 1 1 .0&\* .44)!\*3//,\*0<!<  
A< \$%,!0%, '&'!&'!V,44!3/>.2&?,5<!<  
\*< \$%,! ',20,2\*,!' '0/7\*07/,! .25! 93\*.A74./)! ./,! .--/3-/&.0,! :3! .2!  
725,/>/.57.0,!!\*&,2\*,!1 .R3/<!<  
^444\_ (/,' ,20.0&32!.25!G3/1 .00&2>!P"Z t Q!  
< G3/1 .00&2>!&'!-/3:,' '32.4!.25!\*32'&'0,20!0%/37>%370!0%,!53\*7 1 ,20<!<  
A< E,./,2\*,!'!./,!:3/1 .00,5!&2! .!V.)!\*32'&'0,20!V&0%! .! '0.25./5! -%) '&'!  
R37/2.4<!<  
\*< G&>7/,!'!.25!0.A4,'!./,!-/,' ,20,5!\*4, ./4)@!V&0%!..--/3-/&.0,!\* .-0&32'<!<

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**H: '10')**%+&!+(!F\$'!I#&%+\$!="'#-!->\$#-#&)'%+&C!

\$%,!3/.4!-/,' ,20.0&32!V&44!A,!,9.47.0,5!..\*\*3/5&2>!03!0%,!:3443V&2>!\*/&./&.F!

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P&Q L/>.2&?.0&32!.25!\*4./&0)!3:10%,!'4&5,'!P"Z t Q!  
< \$,Y0@!5&.>/. 1 '! .25!:&>7/,!'!./,!/ ,.5.A4,!A)! .2!.75&,2\*,!&2!LCc (`!H"HH

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VVI %:8948K!=2>!. ;842>!\*E;<4!#;<;7>5E!

"23456!28! ( 89;>K>79:7@;!. ;3;5@428!@2!.4KA7!"4!

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E,9&'&32!+.0,F!G,A/7./)!!"HIJ!

`0.07'F!(7A4&\*!

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\$%,!\*/&0,/&.!:3/!23 1 &2.0&32!03!` &> 1 .!(&!&'F!

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N! 1 &2& 1 7 1 !39,/.44! 6 (N!3:#!#<HH<!

N! 1 &2& 1 7 1 !6 (N!&2!-%)'&\*'!3:#!#<HH<!

N0!4,. '0!#!', 1 , '0,/ '!'3:!:74400& 1 ,!\*344,>,!V3/;!\*3 1 -4,0,5!P#M!\*/ ,5&0!%37/'Q<!

N0!4,. '0!0V3!DHH04,9,4!-%)'&\*'!\*37/' ,!\*3 1 -4,0,5!.0!L+ a!V&0%!..!S!3/!A,00,/<!

E.2;&2>!&2!7-- ,/!32,00%&/5!3:!0%,!C344,>,!3:!'`\*&,2\* , '!

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"23456!28! ( 89;>K>79:7@;!) ;J;3! ' E733;8K;!\$ I7A<!48!@E;!'E6<45<!0 ;?7>@A ;8@!

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E,9&'&32!+ .0,F! a 2;23V2!

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N!'075,20!.0!L45!+3 1&2&32! a 2&9,/'&0)! 1 .) !/,X7, '0!03!0. ;,!.!% .44,2>,!,Y. 1 !03!/,\*,&9,!  
\*344,>,!\* /,5&0!A. ' ,5!32!- /&3!/:23V4,5>,<!N44!\*% .44,2>,!,Y. 1 !/,X7, '0!' 1 7'0!A,! '7A 1 &00,5!03!  
0% ,!F22#8-(/2(: \*#/\*(3-+\* &#&'(6\$\$-\$\$, -&%!V%&\*&!0%,2! :3/V./5'!/,X7, '0!'03!0%,!. - -/3- /&.0,!  
5, - . /0 1 ,20! :3!/. - -/39.4!.25!.5 1 &2&'0/.0&32<!=: !0%,!/,X7, '0!&'! . - -/39,5@!0%,!'075,20!V&44!A,!  
/,X7&/,5!03!- .) !07&0&32! .0! .! / .0,!' ,0!A)!0%,! a 2&9,/'&0)<!

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(, / 1 &' &32!03!0. ;,!.!% .44,2>,!,Y. 1 !&2!-) '&\*'!&'!230!.703 1 .0&\*.25!V&44!A,!5,0, / 1 &2,5!32! .!  
\* .',0A)0\* .',!A. '&'!A)!0%,!C+N<!!

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=Q! c 3/ 1 .44)@!.!% .44,2>,!,Y. 1 !V&44!324)!A,!.443V,5!&:F!

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IQ \$%,!'075,20!% .!0. ; ,2!.25!- .',5!..!\*344,>,!4,9,4!P230!%&>%!'\*%334Q!\*37/' ,!.0!  
.230% ,/!&2'0&070&32!V&0%! .!>/ .5, !V%&\*&!V3745!.443V!:3/!0/ .2':, /!03!L+ a !A70!V%&\*&!  
53, '!230!0/ .2':, /!:3/!- '%\*+/\*G#&+\*?!/ ,. '32'!P:3!/,Y. 1 -4,F! .!:3/,&>2!\*344,>,!:3/!  
V%&\*&!,X7&9.4,2\*)% . '!230!A, ,2!5,0, / 1 &2,5Q<!

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"Q N!'075,20!\* .2!5, 1 32'0/.0,!,Y-, /&,2\*, !0% .0!&'!,X7&9.4,20!03!% .9&2>!0. ; ,2!..!\*344,>,!  
4,9,4!- %) '&\*'!\*4. ''!P:3!/,Y. 1 -4,@!:3 1 !0%,! 1 &4&0./)!3!V3/;!,Y-, /&,2\*, !&2!&257'0/)Q<!

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=Q!

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'23456!28!' >;94@!-2>!@E;!!&9J785;9!'"375; A;8@!\$ I7A!

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E,9&'&32!+.0,F!G,A/7./)!@"HIJ!

N--/39,5!A)F!`0,-%,2!S7,40 1 .22!.25!C%. /4, '[ )5,!

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(%) '&\*'!I!! ! ! '\*3/,#!uuv!( [ r `!IHI c!

(%) '&\*'!"!! ! ! '\*3/,#!uuv!( [ r `!IH" c!

(%) '&\*'!S!! ! ! '\*3/,#!uuv!( [ r `!IHI c!w!( [ r `!IH" c!!

P0%&'!&'!.!4,>.\* )!(%) '&\*'!S!&'!23!432>, /!3::, /,5Q!

(%) '&\*'!I!! ! ! '\*3/,!D!@Z!uuv!( [ r `!III c!!!

(%) '&\*'!"!! ! ! '\*3/,!D!@Z!uuv!( [ r `!II" c!!!

(%) '&\*'!S!! ! ! '\*3/,!D!@Z!uuv!( [ r `!III c!w!II" c!

(%) '&\*'!C!P 8 ,\*%.2&\*'Q!! '\*3/,#!!!!uuv!( [ r `!III c!P2,V!.55&0&32Q!

(%) '&\*'!C!P\_q 8 Q!! ! '\*3/,#!!!!uuv!( [ r `!II" c!P2,V!.55&0&32Q!

(%) '&\*'!C!P 8 ,\*%.2&\*'Q!! '\*3/,!D!@Z!uuv!( [ r `!"#I c!

(%) '&\*'!C!P\_q 8 Q!!! ! '\*3/,!D!@Z!uuv!( [ r `!"#" c!

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E,9&'&32!+.0,F!T74)!J@!"HIZ!

N--/39,5!A)F!C+N!

`0.07'F!(7A4&\*!

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\$%,!(%) '&\*'!+, -./0 1 ,20!V&44!.V./5!N(!\*/ ,5&0!. '!:3443V'F!

N(! (%) '&\*'!I!'\*3/,!3:!D!3!/ZF!!L+ a!( [ r `!III c@!D!\*/ ,5&0'!

N(! (%) '&\*'!"!'\*3/,!3:!D!3!/ZF!!L+ a!( [ r `!II" c@!D!\*/ ,5&0'!

N(! (%) '&\*'!C! 8 ,\*%.2&\*'!'\*3/,!3:!D!3!/ZF!!L+ a!( [ r `!"#I c@!D!\*/ ,5&0'!

N(! (%) '&\*'!C!\_4 ,\*0/&\*&0)!.25! 8 .>2,0&' 1!'\*3/,!3:!D!3!/ZF!!L+ a!( [ r `!"#" c@!D!\*/ ,5&0'!

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E,9&'&32!+.0,F!+, \*, 1 A, /!IH@!"HIH!

N--/39,5!A)F!(%) '&\*'!+, -./0 1 ,20!G.\*740)!

`0.07'F!(7A4&\*!

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\$%,!(%) '&\*'!+, -./0 1 ,20!V&44!.V./5!0%,!:3443V&2>!\*/ ,5&0!:3!/N(!\_Y. 1 'F!

I< (%) '&\*'!S!\_Y. 1!C/,5&0!:3/!(%) '&\*'!III c!II" c!Pd!\*/ ,5&0'Q!V&44!A,!.V./5,5!:3/!.!'\*3/,!  
3:!D!3!/Z<!!

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"< (%) '&\*'!C!\_Y. 1!P 8 ,\*%.2&\*'Q!C/,5&0!:3/!(%) '&\*'!"#I c!PD!\*/ ,5&0'Q!V&44!A,!.V./5,5!:3/!  
.! '\*3/,!3:!D!3!/Z<!!

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#< (%) '&\*'!C!\_Y. 1!P\_4 ,\*0/&\*&0)!.25! 8 .>2,0&' 1 Q!C/,5&0!:3/!(%) '&\*'!"#" c!PD!\*/ ,5&0'Q!V&44!  
A,!.V./5,5!:3/!.!'\*3/,!3:!D!3!/Z<!! ! !

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! :49;348;<!28!@E;!' \$ # \* -% - ' & \* \$ ! , % ! ' & # \$ \$ # ! \$ d " \$ # - \$ / ' \$ N ! " E 6 < 4 5 < ! !

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E,9&'&32!+ .0,F!!

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N'!!- ./0!3:10% , !C./, ,/!N59.20.> ,!(/3>/ . 1 @! . 2 5 ! & 2 ! . 2 ! , ::3/0!03! , 2\*37/ . > , !'075, 20'!03! - 7/'7, !  
- /3: , ' & 3 2 . 4 ! , Y - , / & , 2 \* , ! 3 - - 3 / 0 7 2 & 0 & , ' ! V % & 4 , ! . 0 ! L 4 5 ! + 3 1 & 2 & 3 2 ! a 2 & 9 , / ' & 0 ) @ ! 0 % , ! C . / , , / !  
! 8 . 2 . > , 1 , 2 0 ! C , 2 0 , / ! - / 3 - 3 ' , ' ! 0 % , ! 5 , 9 , 4 3 - 1 , 2 0 ! 3 : ! . ! C , / 0 & : & \* . 0 , ! 3 : ! ( / 3 : , ' & 3 2 . 4 ! \_ Y - , / & , 2 \* , < !  
\$ % , ! \* , / 0 & : & \* . 0 , ! & ' ! \* 3 1 - / & ' , 5 ! 3 : ! . ! : & 9 , x \* / , 5 & 0 ! - / 3 : , ' & 3 2 . 4 ! , Y - , / & , 2 \* , ! \* 3 / , ! & 2 \* 4 7 5 & 2 > ! = 2 0 , / 2 ' % & - !  
3 / ! C 3 3 - , / . 0 & 9 , ! \_ 5 7 \* . 0 & 3 2 ! . 2 5 ! \* 3 7 / ' , ' ! 3 : : , / , 5 ! A ) ! 0 % , ! C . / , , / ! 8 . 2 . > , 1 , 2 0 ! C , 2 0 , / @ ! . 2 5 ! \* . / , , / x  
: 3 \* 7 ' , 5 ! \* 3 7 / ' , ' ! . 4 / , . 5 ) ! & 2 ! , . \* % ! 1 . R 3 / ! \* 7 / / & \* 7 4 7 1 @ ! V & 0 % ! . ! 1 & 2 & 1 7 1 ! 3 : ! 0 V , 4 9 , ! \* / , 5 & 0 ' ! / , X 7 & / , 5 !  
: 3 / ! 0 % , ! C , / 0 & : & \* . 0 , ! 3 : ! ( / 3 : , ' & 3 2 . 4 ! \_ Y - , / & , 2 \* , < ! N 5 9 . 2 0 . > , ' ! 3 : ! 0 % , ! \* , / 0 & : & \* . 0 , ! & 2 \* 4 7 5 , F ! !

. < N 2 ! . 5 5 & 0 & 3 2 . 4 ! \* / , 5 , 2 0 & . 4 ! 0 3 ! 1 . ; , ! ' \* & , 2 \* , ! 0 , \* % 2 3 4 3 > ) ! > / . 5 7 . 0 , ' ! 1 3 / , ! 1 . / ; , 0 . A 4 , ! ! !

A < + 3 \* 7 1 , 2 0 . 0 & 3 2 ! 3 : ! \* 3 3 - , / . 0 & 9 , ! , 5 7 \* . 0 & 3 2 ! 3 / ! & 2 0 , / 2 ' % & - ! ! !

\* < N ! - 3 0 , 2 0 & . 4 ! & 2 \* / , . ' , ! & 2 ! \* 3 3 - , / . 0 & 9 , ! , 5 7 \* . 0 & 3 2 ! / , > & ' 0 / . 0 & 3 2 ! V & 0 % 3 7 0 ! & 2 \* / , . ' & 2 > ! 0 % , ! 0 3 0 . 4 !

2 7 1 A , / ! ! 3 : ! \* / , 5 & 0 ' ! / , X 7 & / , 5 ! : 3 / ! > / . 5 7 . 0 & 3 2 ! 3 / ! A ) ! - / 3 9 & 5 & 2 > ! . ! \ 9 . 4 7 , ! . 5 5 , 5 ] ! / , . ' 3 2 ! 0 3 !

/ , > & ' 0 , / ! & : ! 0 % , ! \* / , 5 & 0 ! ! \* . 2 2 3 0 ! A , ! . \* \* 3 1 1 3 5 . 0 , 5 ! & 2 ! 0 % , ! \* 7 / / & \* 7 4 7 1 ! ! !

5 < ( . / 0 & \* & - . 0 & 3 2 ! & 2 ! \* . / , , / ! , Y - 4 3 / . 0 & 3 2 ! . 2 5 ! R 3 A ! ' , . / \* % ! 0 , \* % 2 & X 7 , ' ! \* 3 7 / ' , ' ! 0 3 ! : 7 / 0 % , / ! , X 7 & - ! !

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8 . 2 . > , 1 , 2 0 ! C , 2 0 , / ! U & . & ' 3 2 ! 0 3 ! 3 7 0 4 & 2 , ! 0 % , ! - / 3 > / . 1 ! 3 : ! ' 0 7 5 ) ! ' - , \* & : & \* ! 0 3 ! 0 % , ! 1 . R 3 / < !

G 3 4 4 3 V & 2 > ! \* 3 1 - 4 , 0 & 3 2 ! 3 : ! 0 % , ! \* 3 7 / ' , V 3 / ; @ ! 0 % , ! C 8 C ! U & . & ' 3 2 ! V 3 7 4 5 ! \* , / 0 & : ) ! ' . 0 & ' : . \* 0 & 3 2 !

3 : ! 0 % , ! / , X 7 & / , 1 , 2 ( 3 2 ! 3 : ! 0 ) 0 . 2 ( % , ) - 0 . 2 ( & ) 0 2 ( \$ 0 . 2 ( 0 ) - 0 . 2 ( ! 0 ) 0 . 2 ( 3 ! : ) ! 0 ) ( & ) 0 . 2 ( \* ) 0 . 2 ( : . ) 0 . 2 : ! 0 , ! 3 : ! !

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\$ % , ! : 744! 2. 1 , ! 3 : ! 0 % , ! \* % 34 . / ' % & - ! & ' F ! \ \$ % , ! S / & . 2 ! + 32 . 45 ! + & , 5 , / & \* % ! . 25 ! G 4 . 9 & . ! N 4 , Y . 25 / . !

"23456!28! . ;3;5@48K!# ;54?4;8@<!=2>!@E;!02A48428! . 5E237><E4?!

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E,9&'&32!+ .0,F!T.27./)"I@!"H"H!

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` ,4,\*0&32!3:!:>/.57.0,! '075,20!'03!/,\*,&9,!0%,!.227.4!+3 1&2&32!` \*%34./'%&-!V&44!A,!1 .5,!A)!

0%,!+, - ./0 1 ,20!C%.&/@!&2!\*32'740.0&32!V&0%!0%,!6 ( +<!

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&5@4J4@6!. 6<@;A!2>!f%&.g!

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E,9&'&32!+.0,F! 8 ./\*%!J@!"HII!

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B/%-E!.\$%&'!-34&\*)!\*39,/!'!324)!32,!. '-,\*0!3:!0%,!GN`!' )'0, 1 <!GN` !>7&5.2\*,!2,,5'!03!A,!  
,Y-.25,5<!

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\$%,!4&'0!A,43V!-/39&5,'!>7&5.2\*,!32!%3V!03!,20,/!9./&37'!-.-,/'!.25!-/,' ,20.0&32' !&203!  
+&>&0.4! 8 ,. '7/, 'F!

I< C32:./,2\*,!-/,' ,20.0&32'!3:!.44!'3/0'!P\*320/&A70,5!3/.4@!&29&0,5!3/.4!.25!-3'0,/Q!>3!  
725,/!k(/,' ,20.0&32'<k!\$% ,/ ,!&'!.-4.\* ,!0% ,/ ,!03!&25&\* .0,!\*320/&A70,5!3!&29&0,5<!!!

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&""\$ / 0-dN!, ( \* 0&\* \$ 0!" , ) - ' - \$ .!

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"23456!=2>'>;7@48K!' 2:>;!/ : AG;><!=2>!&'!'>;94@!!

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`075,20'!V%3!0. ; ,!0% ,!N(!,Y. 1 !&2!-%)'&\*!'\*.2! ,./2!\*/ ,5&0!:3!/0% ,!4,\*07/ ,!-3/0&32!3!:!37/!  
&20/357\*03/)!\*37/' , '@!A70!230!0% ,!4.A!-3/0&32<!=2!3/5 ,/!03!/, \* ,&9 ,!,X7&9.4,2\*)!:3/!(%) '&\*!'III@!  
II"@"#I@!3/!c`C("E\_f@!'075,20'!17'0!.4'3!\*3 1 -4,0,!37/!I!\*/ ,5&0!4.A!\*37/' ,!P(%) '&\*!'II#!3/!  
IIDQ<!!

=2!3/5 ,/!03!'0/ ,. 1 4&2 ,!0% ,!. V./5&2>!3:!\* / ,5&0!.25!:3/! ,. ' )!& 1 -4, 1 ,20.0&32!3!:!0% ,!2,V!5 ,>/ , ,!  
.75&0!'3:0V./ ,@!&0!V3745!A ,!3:!:>/ ,.0!A,2 ,:&0!03!% .9 ,!.! \*37/' ,!27 1 A ,/! . ' '3\*&.0,5!V&0%!0% ,!  
4 ,\*07/ ,!-3/0&32!3!:!0% ,!\*4. ' , '<!\$%&'!\*37/' ,!V3745!2,9 ,/!72!.25!'075,20'!V3745!230!A ,!.443V,5!  
03!'&>2!7-! :3/!&0!\$% ,!5 , '\* /&-0&32!V3745!230! ,Y-4&\*&04)!/ , : ,/!03!0% ,! \4 ,\*07/ ,0-3/0&32<]!\$%&'!&'!  
-./0&\*74./4)!& 1 -3/0.20!A ,\*.7' ,!&:!.!4 ,\*07/ ,!324)!-3/0&32!3!:!37/!&20/357\*03/)!\*37/' ,!'V. '!  
.9.&4.A4 ,@!\* ,/0.&2!5 , -./0 1 ,20'! 1 &>%0!3-0!03!' ; &-!0% ,!4.A<!!

G37/!2,V!\\*37/' , ]!V&44!A ,!4&'0,5<!\$% ,!\*37/' ,!5 , '\* /&-0&32!V&44!/, .5!' 3 1 ,0%&2>!4& ; ,!0%&'F!!

(%) '&\*!'IZI0IZ"PM!\*/ ,5&0'QF!`075,20'!V%3!/, \* ,&9 ,!.!#@!D@!3/!Z!32!0% ,!N(!,Y. 1 !(%)'&\*!'S!,Y. 1 !  
.5 1 &2&'0 ,/ ,5!A)!\_ \$`!V&44!A ,!. V./5,5!#!\*/ ,5&0'!:3/!(%) '&\*!'IZI!.25!#!\*/ ,5&0'!:3/!(%) '&\*!'IZ"<!!

(%) '&\*!'ZIF!`075,20'!V%3!/, \* ,&9 ,!.!D!3/!Z!32!0% ,!N(!,Y. 1 !(%)'&\*!'C!,Y. 1 !P 8 ,\*% .2&\*!Q!  
.5 1 &2&'0 ,/ ,5!A)!\_ \$`!V&44!A ,!. V./5,5!#!\*/ ,5&0'!:3/!(%) '&\*!'ZI<!!

(%) '&\*!'Z"ZF!`075,20'!V%3!/, \* ,&9 ,!.!D!3/!Z!32!0% ,!N(!,Y. 1 !(%)'&\*!'C!,Y. 1 !P\_4 ,\*0/!&\*&0)! .25!  
8 .>2,0&' 1 Q!.5 1 &2&'0 ,/ ,5!A)!\_ \$`!V&44!A ,!. V./5,5!#!\*/ ,5&0'!:3/!(%) '&\*!'Z"<!!

PN\*07.4!\*37/' ,!27 1 A ,/!' .25!5 , '\* /&-0&32'!03!A ,!5,0 ,/ 1 &2,5!&2!\*32'740.0&32!V&0%!T75)!  
S3V 1 .2Q<!!

\$% ,2@!,X7&9.4,2\*)!\*/ ,5&0!\* .2!A ,!>&9,2!. '!:3443V'F!!

IZIwII#!u!III!IZ"wIID!u!II"!"ZIwII#!u!"#I!"Z"wIID!u!c`C("E\_f !!

=2!.55&0&32@!.2)!32 ,!3:!:0% ,!\\*37/' , ]!PIZ"@!IZ"@!"ZI@!3/!"Z"Q!u!c`C(#E\_f !!

c 30 ,!0% .0!\*/ ,5&0!:3/!(%) '&\*!'#"!V&44!230!A ,!. V./5,5!A ,\*.7' ,!0% ,!(%) '&\*!'C!N(!\_Y. 1 !P\_8 Q!  
53 ,!230!\*39 ,/!3-0&\* '<!!

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E,9&'&32!+.0,'F!+,\* , 1 A,/!"HIMK!"HIZ!

N--/39,5!A)F!(%) '&\*'!+, -./0 1 ,20!G.\*740)!

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=2!3/5,/!03!-/39&5,!>/.57.0,! '075,20!'V&0%!..!:744!/.2>,!3:!\*37/' , '!2, ,5,5!:/3!..! 1 35,/2!  
>/.57.0,! ,57\*.0&32@!0%,!+, -./0 1 ,20!V&44!.00, 1 -0!03!3::,/,!,4,\*0&9,!\*37/' , '!A.' ,5!32!0%,!  
:3443V&2>! '\*%,574,F!

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G.44!` , 1 , '0,/F!

( [ r `!dD"!N59.2\* ,5! f 8!

( [ r `!JZD!dZD!N\*\* ,4,/ .03/!(%) '&\*'!

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`-/&2>!` , 1 , '0,/F!

( [ r `!JYY!dYY!N03 1 &\*W 8 34 , \*74./!(%) '&\*' !hQ!

( [ r `!dJI!f 7.207 1 !G&,45!\$,3/)!!

( [ r `!dZb!C4.' '&\*.4! 8 , \*% .2&\*!.25!\_4 , \*0/3 1 .>2,0&' 1 !&2!N\*\* ,4,/ .03/!(%) '&\*'!

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r NE!""!

G.44!` , 1 , '0,/F!

( [ r `!J""!d""!c7\*4, ./!.25!(./0&\*4,!(%) '&\*' !=!

( [ r `!dZJ!(4.' 1 .!(%) '&\*'!

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`-/&2>!` , 1 , '0,/F!

( [ r `!JY)!dY)!C325,2' ,5! 8 .00,/!hhQ!

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