

E# B). '+0+F!C&/2%-) (!

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J<!\$5(!(*; !-:\$5)8!, -1+8(A!<-1!85-1'; !&(!%&'(!\$-@
"#!#(',\$!%*!%//+-/+)%\$(!8\$%)8\$), %'!O(\$5-; !:-+!%*%'<N)*4! ; %\$%!6)\$5!%!, -*\$)*1-18A!, -1*\$A!
&)*-O%'A!-+!O1'\$)*-O%'!+(8/-*8(!T%+)%&'(!!
Z>Q=/'%)*!O%)=O1O!)3('5--; !)*:(+(*, (!:-+\$5(!4(*(+%)N(; !')*(%+!O-; ('!:+%O(6-+3!
D!?-*; 1,\$!;)::(+(*\$!%*%'<8(8!)*!9!)*, '1;)*4!, -O/1\$)*4!/%+%O(\$(+!(8\$)O%\$(8!%*; !, -*:); (*, (!
)*\$(*+T%8A!, -*; 1,\$)*4!5</-5\$8(8!\$8\$8A!8(*, \$)*4!T%+)%&'(8A!, -O/%+)*4!, -O/(\$)*4!O-; ('8A!%*; !
%88(88)*4!4--; *(88!-!:)\$!
[#!#1O O%+)%N(!%*; !+(/-+\$!<-1+!+(81'\$8!:-+!8\$%)8\$), %'!%*; !4(*(+%'!%1;)(*, (8!
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8#!C+G0+)!5. '/0203. /0%+!. +H!I+F. F)-)+!/

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\bigoplus !H\$\$(*; %*, (!%\$!8<*, 5+-*18!8(88)-*8!)8!+ (\backslash 1)+ (; !
 \bigoplus !#(88)-*8!6)"!+_&(!+(, -+; (; !&1\$!%''!8'); (8!6)"!&(!%T%)%&'(!-*!S\geq .!
 \bigoplus !#\$1; (*\$8!%+(!(/(, \$(; !\$-!/%+\$),)/%%(!%*; !(*4%4(!6)\$5!, -*\$(*\$!%8!O1, 5!
%8!/-88)&'(!!

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"#\$%&' () *+, -.. *!/!O12#34!5)5-!

Z

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>#!\$%&' ()!V. /)'0. G(!

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O)6&0')H!/R/4!`%+%6%<!!C>PZL"KR!Q=\$(*;)*4!\$5(!.)*(%+!) -; ('!6)\$5!9@d(*(+%)N(; !.)*(%+!)]=(); !

Q::(\$8!%*; !e-* /%+%O(\$+), !9(4+(88)-*!) -; ('8!Z*; !Q;)\$)-*!?9?!B+(88)!

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O!(/. /0(/02. G!(%,/K. ')!3. 2S. F)4!05)8!, -1+8(!)8!5(%T)'<!&%8(; !- *!9!%*; A!\$5(+(: -+(A!%''!%88)4*O(*\$8!%*; !:)*)%'!

/+-a(\$!6)"!+(\(\1)+(!2%H0+F!0+!O!. +H!O- . 'SH%K+

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"#\$%&' () *+, -.. *!/!O12#34!5)5-!

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=#!X2. H) - 02!5%020) (!

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05(!6(&8\$(\$!: -+!9(4)8\$+\$%)%!'#(+T), (8!)8!5\$\$/@1666>(4)8\$+\$%+>16->, %)!
7*!%, , -+; %*, (!6)\$5!/-'), <A!5\$\$/@1666>16->, %)\$81); (*\$)\$<1%, \$)T%\$(* - *8\$1; (*\$>5\$O'A!!
\$5(!, (*\$+\$%''<!%; O)*8\$(\$+(; !(CO%)!%, , -1*\$!/+-T); (; !\$-!8\$1; (*\$8!6)''!&(!, -*8); (+; !\$5(!)*;)T); 1%'^8!-::),)%'!
1*)T(+8\$<! (CO%)!%; ; +(88!7\$!)8!\$5(!+(8/-*8)&)')\$<!-: !\$5(!%, , -1*\$!5-' ; (+!\$-!(*81+(!\$5%\$!(CO%)!+ (, ()T(; !
:+-O!\$5(!Y*)T(+8\$<!%\$!5)815(+!-::),)%'!1*)T(+8\$<!%; ; +(88!)8!%\$\$(*; (; !\$-!) *!%\$)O(' <!O%**(+!
7: !<-1!%+'(!1*%&'(!\$-!O((!\$!%, -1+8(!+(\(\1)+ (O(*\$!; 1(!\$-!)''*(88!-+!-\$5(+!8(+)-18!,)+, 1O8\$%*, (8A!<-1!O18\$!
8((3!%//+-T%'! : -+! \$5(! %&8(*, (!%8! 8- - *! %8! /-88)&'(!H//+-T%'! , %*! &(! 4+%*\$(); !()5(+!\$5+-145!%! 8(':
+(-+\$)*4!-: !%&8(*, (!-+!T)%!\$5(!b(%*^8!S::), (IH, %; (O), !?-1*8(')*4!1*)\$!-: !<-1+!g-O(!`%, 1'\$<!
` -+! : 1+\$5(+!)*: -+O%\$)- *A! /'(%8(!, - *81'\$!\$5(!1*)T(+8\$<8!/-'), <! - *!%, %; (O), !, - *8); (+%\$)- *! : -+!8\$1; (*\$!
%&8(*, (8@5\$\$/8@ !\$)*<1+'>, -OIH, %; (O), ?-*8); (+%\$)- *8!

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B%+\$),)/%*\$8!) 2cmBT5-2 2485()3\$8!, 50005012705050127050509. 9 2cmB05/G0509. 9 \$4(500050cmB

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5'%,) ((0%+. GO(- !b!5'0W. 2?!

$\geq (8\$(*\$1; (*\$8!%+(!(/(, $(; !$-!: -''-6!$5(!#\$1; (*\$!?-; (!-!: ?-*; 1, $!$
 $\text{P5\$/$/8@1666>16->%11*)T8(,1/; :1&-%+; 1, -; (/; :R!H; ;)\$- *%''<\$5(!:- ''-6)*4!$
 $(=/($, %%)- *8!%*; !/+-(88)- *%'!, - *; 1, $!%//'<>-$-!$5)8!, -1+8(@$

$\boxed{\$1; (*\$8!%+(!(/(, $(; !$-!: -''-6!-*)*(!($)\$1($(!(/(, %%)- *8!/-+T); (; !-*\$2. !$
 $\boxed{! H''!, -1+8(! O%$ (+)'8!, +(%$(! &<! \$5(!)*8\$+1, $-+P8R! %+(!, -/ <)45\$(! %*; !, %**-$! &(!$
 $8-'; 185%+(); !$
 $\boxed{! 9(-, -;)*48!%+(!*-$!/ (+O)$$(!, !P%1;)-!-+!T); (-R!6)\$5-1\$! (=') ,)\$!/ (+O)88)- *!!$
 $\boxed{! B(+O)$$(!+(-, -;)*48!%+(!*-$!-!&(!;)8\$+)&1\$(!;$
 $\boxed{! \$1; (*\$8! 6)''! &(! (=/(, $(; ! $-! \$3(! %*! %, %; (O), !)*\$(4+)\$<! /'(, 4(! &(:-+(! 8-O(!$
 $%88(88O(*\$8!$

\$%3?'0FD!/7/. /) -)+!/

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B'(%8(!&(!%6%+(!\\$5%\\$!%''!, -1+8(!O%\$ (+)'8!, +(%\$(! &<! \\$5(!)*8\\$+1, \$-+P8R! %+(!, -/ <)45\\$(! %*; !2. ++%/! T)! (%GH@D. ')H> 05-8(!)*, '1; (! O%\$ (+)'8! 18(; !)*! \$(\\$8\\$1\`1)NN(8A! O); \$(+O8A! %*; ! :)*%'8! H*<! /-8\\$)*4185%+)*4! -!: 81, 5! O%\$ (+)'8!)*! /%+\$! -+! 65-'(16)\\$5-1\\$! -6*(+8!, -*8(*\\$!)8!, -*8); (+(; !%8! T)-'%) - *!-!: \\$5(!? -/ <)45\\$!H, \$!%*; !6)''!&(!, -*8); (+(; !%8!%8, 5- '%8\\$), !-::(*, (>!

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7*!%; ;)\\$)- *A!- *')*(!8(+T), (8!81, 5!%8!?)5(44!%+(!%, \\$)T(' <!O-*)\\$-+(); >!H*<! \1(8\\$)- *8!\\$5%\\$!%+(!, -O)*4! -1\\$!; 1+)*4!O); \$(+O8!%*; !:)*%'8!%*; !%+(!/-8\\$(!, !\\$-!%*!-*)*(!8(+T), (!6)''!&(!8(%+, 5(; !#1, 5!%*! %, \\$)T)\$<!6)''!&(!, -*8); (+(; !%8!%8, 5- '%8\\$), !-::(*, (!%*; !%, 4/T68[-&[2.

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"#\$%&' () *+, -.. *!/!O12#34!5)5-!

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#\$1; (*\$8!65-!%+(!)*!(O-\$)-*%'!O(*\$%';)8\$+(88!85-1'; !+(:(+!\$-!) (*\$%'!g(%'\$5P2(8\$(*!
P5\$\$/@1666>5(%\$5>16->, %!O(*\$%'j5(%\$5R!:-+!%, -O/'(\$(!)8\$!-!:/\$)-*8!%&-1\$!5-6!\$-!-&\$%)*!5('/>
!
H; ;)\$)-*%'!8\$1; (*\$C+1*!81//-\$!8(+T), (8!%+(!-::(+; !&<!\$5(!Y#?A!5\$\$/@16(8\$(*18,>, %!8(+T), (8)>
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!"#\$%&' () *+, -.. *!/!O12#34!5)5-!
E