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';/$$&'D!4&!+#$!'A4+!>/95!';/$$&'!-6!+#$/$!-'!(!'9'A-;-4&!46!>/95!9'$D!4/!/49+-&$!>/95!';/$$&'!-6!6424)!9A!-'!
&$$>$>B!*+9>$&+'!$&/422$>!-&!49/!A/45/(:'!:9'+!;4:A20!)-+#!(5$&;0!/$=9$'+'!-&!4/>$/!+4!(++$&>!;2-&-;(2!(&>!/$:(-&!-&!+#$!&9/'-&5!A/45/(:B!)!
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- Y&'()*+\$', <;)#*#.\$&\$/#;,/*234\$%,/<\$,\%*"#\$&))#4#:\$2<;&2/#:\$.*(:#3*\$3(/.#\$=2*"\$,8.#/9#:\$ 8#"&92,/.\$23:2'&*29#\$,\\$0(8.*&3'#\$a2.(.#\$,/\$0(8.*&3'#\$R.#\$P2.,/:#/\$5.##\$@;;#3:2?\$Y7>\$\$
- Y&'()*+\$23%,/<.\$.*(:#3*\$,%\$,8.#/9&*2,3.\$23:2'&*29#\$,%\$'"#<2'&)\$2<;&2/<#3*>\$0*(:#3*\$<(.*\$.(8<2*\$*,\$:/(4\$*#.*234\$=2*"23\$#24"*\$",(/.\$,%\$*"#\$/#;,/*#:\$8#"&92,/.>\$!"#\$*#.*\$2.\$',3:('*#:\$8+\$&\$-061\$&;;/,9#:\$)&8,/&*,/+\$(.234\$#.*&8)2."#:\$<#*",:.\$&3:\$;/,'#:(/#.>\$\$
- ! "#\$.*(:#3*\$2.\$*,\$8#\$/#)2#9#:\$,\\$\(/*\"#/\$\')232\&\)\&8,/&*,/+\\')&../,, <\$/#.;,3.282)2*2#.\$(3*2)\$
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- ! "#\$.*(:#3*\&3:\\$ 061\\$P2/#'*, /\\$\&/#\\$; /, 92:#:\\$=2*"\\$\&\\$',; +\\$, \\\$\\$"2.\\$/#;, /*234\\\, /<>\\$! "#\\$.*(:#3\\$2.\\$23\\, /<#:\\$\"\&\\\$\\$'"2.\\$/#;, /*\\$=2))\\$\#\\$;)\&'#:\\$23\\, *'"\\$\.*(:#3\\$[.\\$\\2)\#\\$
- - 061\$P2/#'*, /\$23%, /<.\$&))\$, *"#/\$&;;/,;/2&*#\$%&'()*+\$<#<8#/.\$239,)9#:\$=2*"\$*"#\$.*(:#3*\$:(/234\$*"#\$.#<#.*#/\$,3\$&\$b3##:\$*,\$L3,=c\$8&.2.>\$
- - 061\$P2/#'*, /\$/#92#=.\$*"#\$; /, '#: (/&)\$/#G(2/#<#3*.\$, \\\$*"#\\$G9A)D9E1)92:*, '(&#)A*#)

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<u>";*0+!99!</u>

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 - o #?;)&23\$",=\$*"#\$8#"&92,/\$23*#/\\#/#.\\$=2*"\\$*"#\\$.*(:\#3*\[.\\$;\#/\\,/<\&3'\#\\$23\\$*"\\#\\,(/.\#\\\$
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- a &3+\$*/#&*<#3*\$ '#3*#/.\$=2))\$:,\$&\$%/##\$232*2&)\$*/2&4#\$*,\$#9&)(&*#\$%,/\$&3+\$/2.L\$,%\$.#)%K''&/<B\$ &3:\$=2))\$;/,92:#\$/#.,(/'#.\$%,/\$.*(:#3*.>\$

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- ! "#\$.*(:#3*\$ =2))\$ 8#\$#?;#'*#:\$*,\$;/,92:#\$ =/2**#3\$:,'(<#3*&*2,3\$*,\$*"#\$ P2/#'*,/\$,%\$

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@;;#3:2?\\$dF\ M2.\\$,\\\$!/#&*<#3\\$\\$#3\#\.\\$X/,92:234\\$0(8.\\$\&3'#\\$R.\#\\$P2.,/:#/\\$O9\&)(\&*2,3\\$0\#/92'\#.\\$
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- @ <#/2'&3\$@..,'2&*2,3\$,%\$\$,))#4#.\$,%\$1 (/.234\$5CDDE7>\$\$3+/%&4)'(5)02\%5#/\((#*)-+\$)@\$#7#(,\%+()'(5)
 "'('0#"#(,)+-)*2:*,'(&#)':2*#)\((),;#)(2\$*\((0)#52&',\%+()&+""2(\%,4\)\\$ &."234*,3B\PSF\\$
 @ (*",/\\$
- d/,=3B\$Z\\$W\\$5Jggi7\\$!#&'"234\\$#92:#3'#K8&.#:\\$;/&'*2'#\\$.L2)).\\$*,\\$(3:#/4/\&:(\&*#\\$3(/.234\\$.*(:#3*.F\\$.(8.*\&3'#\\$\&8(.#\\$;/,\\#'*.\\$92:*,'(\&#)!:2*#\B\Jh5J7\B\i__\\$
- $\frac{d}{('L3\#/\$\$ a)} \frac{3}{\$} \frac$
- d(4)#B\$M\B\$Z&'L.,3B\$O\B\$Q,/3#4&+B\$Q\B\$ e \$U29#.B\$Q\\$5Jgg_7\\$@**2*(:#.\$,\\$3(/.234\$\&'()*+\$/#4&/:234\$ 3(/.234\$.*(:#3*.\$=2*"\\$&\"#<2'\&)\\$:#;#3:#3'+F\\$@\\$3\&*2,3\&)\\$.(/9#+\\$I+2\\$('/)+-)!55\\&,\%+(*) 12\\$*\(O\B\C\^5\)7B\\$CJik J\\$
- S)&/LB\$S> a >\$\$5CDDD7>\$0 (8.*&3 '#\$&8 (.#\$&< ,34\$3 (/.234\$.*(:#3*.F\$O.*&8)2."234\$&\$', <;/#"#3.29#\$;,)2'+\$&3:\$;/,'#:(/#\$%,/\$%&'()*+\$23*#/9#3*2,3>\$\$12\$*#/>52&',+\$B\$J`5J7B\$ChKCD>\$
- S)#<#3*B\$O>B\$#*\$&)\\$5JgCi7\\$ "&*\$2.\\$*"#\$2<; & '*\$, \\$\\$<#3*&)\\$"#&)*"K/#)&*#:\\$.*24<&\\$, 3\\$"#); K.##L234j\@\\$
 .+.\\$#<&*2'\\$/#92#=\\$, \\$G(&3*2*&*29#\\$&3:\\$G(&)2*&*29#\\$.*(:2#.\\$3*4&;+/+0\&'/) 8 #5\\&\(#B\\$`iB\\$CCK\]
 Jk\\\$:, 2F\\$Cg\\$CgCk\\0gg__JDCkC`\gggCJD\\\$
- S,)#<&3B\$O>@>B\$V,3#+'(**B\$W>B\$64:#3B\$d>B\$a'a2))&3B\$P>O>B\$6[0())29&3B\$X>O>B\$M24"*B\$Q>B\$e\$
 -234%2#):B\$->\$\$5CDDk7>\$@..#..234\$.(8.*&3'#\$&8(.#\$&<,34\$"#&)*"\$'&/#\$.*(:#3*.\$&3:\$*"#\$
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                                        E +$$0)*1!(&;##$!#/!B510%-6!
                            Q\(0)!\(\frac{4}{1}\). 1560!9-\(\delta\)53+3!\(\delta\)-!. 156!\(\delta\)1++-\(\delta\)-6!7+0)!
!"\#\$ a \#: 2'\&)\$X/, \%\#...2, 3\&)\$X\&3\#)\$P/(4\$0'/\#\#3.\$23')(:\#.\$', <<, 3\$.*/\#\#\$\$:/(4.\$\&3:\$*'', .\#\$:/(4.\$*''\&*\$))
"#&)*"$'&/#$=,/L#/.$"&9#$&''#..$*,$&3:$<2.(.#\$\P/(4.\$<,32\*,\#:\$<&+\$23')(:#F\$
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U#92#=$*"#$2*#<.$'"#'L#:>$$!"#$.*(:#3*[.$=,/L$;#/%,/<&3'#$&3:$8#"&92,/.$<&+$8#$&%%#'*#:$8+$
*"#$(.#$,%$&)',",)\,*"#/$:/(4.$,/$&$;#/.,3&)\#<,*2,3&)$;/,8)#<>$$P,'(<#3*$#&'"$,''(//#3'#$23$
&3\&3#':,*&)\$3,*#B\$&3:\$="#3\&;;/,;/2&*#B\$',3:('*\&\$',3\#/#3'#\\\$\-"#3\\"#\\;#/\%,/<&3'#\\:#\2'2\\\,/\$
&:9#/.#$.2*(&*2,3$'&33,*$8#$&**/28(*#:$*,$&$<&3&4#<#3*$;/,8)#<B$\,)),=$*''#$ - 061$,\$1(/.234$
X,)2'+$%,\$\"#\$S"#<2'\&))+\$A<;\&2\#:\$0\(:#3\*\$\$A3\#/9#3\*2,3.\$3\#\:\$\,\$23')(:\#\$:2.'(...2,3\&3:\$
/#%#//&)$*,$&3$#?;#/2#3'#:$;/,$#..2,3&)$=",$'&3$&..2.*$*"#$3(/.#$*,$,8*&23$*"#$&;;/,;/2&*#$"#);>$
>! "#$%&"'()*+'7#%#.F#)/%&@'!A'>GHIHE'#."':4..@':A'>JKKLE'
```

```
H << + -3 \% F! NA!
                             K+--+0*:!()*)+!?-%2+10%)'!
                              E +$$0)*1!(&;##$!#/!B510%-6!
                      P#-)1*\&)!/#1!);+!9,<*%1+3!B510%-6!()53+-)!
$
$
', <;/#"#3.29#$#9&)(&*2,3$%,/$*"#$;(/;,.#$,%$;/,%#..2,3&)$&..#..<#3*$,%$.(8.*&3'#$(.#$:2.,/:#/$
.*&*(.$&3:$:#*#/<23&*2,3$,\$&$*/#&*<#3*$;)&3>$
A$(3:#/.*&3:$&3:$&'L3,=)#:4#$*''&*$*''#$&:<2..2,3$,%$<2.(.#$&*$*''2.$;,23*$<&+$''&9#$&'&:#<2'$
',3.#G(#3'#.$*"&*$23')(:#F$
A$& <$/#.;,3.28)#$%,/$*"#$',.*$,%$*"#$#9&)(&*2,3$&3:$&3+$;/#.'/28#:$*/#&*<#3*\$
X&/*2'2;&*2,3$23$')232'&)$',(/.#$=,/L$=2))$3,*$8#$;#/<2**#:$(3*2)$*"#$*#/<.$,\$*"#$*/#&*<#3*$;)&3$
&3:$/#*(/3$*,$')232'&)$',3*/&'*$.*2;()&*2,3.$&/#$%()%2))#:\$&$.#<#.*#/$4/&:#B$&.$&;;/,;/2&*#B$,%$$A$
5A3', <;)#*#7B$ - X$5 - 2*":/&=&)$;&..2347B$,/$ - Y$5 - 2*":/&=&)$\%&2)2347\$5 a #:2'&)$ - 2*":/&=&)7\$=2))$
8#$&..243#:$%,/$'(//#3*$3(/.234$',(/.#.$:#;#3:#3*$(;,3$%&'*,/.$/#)&*#:$*,$4/&:#$:#*#/<23&*2,3$&.$
.*&*#:$23$*"#$Q#33#.&=$0*&*#$R329#/.2*+$0*(:#3*$V&3:8,,L$&3:$*"#$W(2:#)23#.$%,/$Y&'()*+$
A3*#/9#3*2.3$=2*"$*"#$S"#<2'&))+$A<:&2/#:$0*(:#3*>$
A$',3.#3*\$*,$''&9#\$*''#\$/#.()*.\$,\\\\$*''#\$#9&)(&*2,3\\#)#&.#:\\$*,\\\*''#\$ - 061\\P2/#'*,/\\$
A$(3:#/.*&3:$*''&*$%&2)(/#$*,$&82:#$8+$*''#$.*2;()&*2,3.$,\$<+$/#',<<#3:#:$*/#&*<#3*$;)&3$&3:$
< , 32*, /234$, \$ < +$; /, 4/#..$=2))$/#.()*$23$ < +$:2. < 2..&)$\/, <$*"#$; /, 4/&<>$
$
      $
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                                             $
                                                   $
                                                          $
                                                                 P&*#$
$
            $
                   $
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                                $
                                      $
                                             $
                                                   $
                                                          $
                                                                 P&*#$
```

```
H<<+-3\\F!OA\\\
!

\[ \frac{\mathbb{K}{\pi} \cdot - \pi \text{0}\\pi}{\pi} \cdot \text{10\\pi}{\pi} \cdot \text{10\\pi}{\pi} \text{10\\pi}{\pi} \text{10\\pi}{\pi} \text{10\\pi}{\pi} \text{10\\pi} \text{10\\pi}{\pi} \text{10\\pi}{\pi} \text{10\\pi} \text{
```

```
H << + - 3 \% F ! 9 A !
                          K+--+0*:!()*)+!?-%2+10\%)'!
                          E +$$0)*1!(&;##$!#/!B510%-6!
                    P#-)1*\&)!/#1!G+)51-!)#!B510%-6!"1#61*,!
3*"#$&8,9#$: &*#$=2*"$Q#33#.&=$0*&*#$R329#/.2*+B$ - #)).*&/$0'",,)$, \$1 (/.234\$5 - 0.6.17\$&3:\$*"#\$
A3$',3.2:#/&*2,3$,\\$<+\$#234\$;#/<2**#:\$*,\$',3*23(#\$23\$,\\\#*(/3\\$*,\\$*"#\$;/,4/\&<\\$*"/,(4"\\$
O#33#.&=$0*&*#$R329#/.2*+B$ - 061B$A$&4/##$*,$*"#$*#/<.$&3:$',3:2*2,3.$.#*$,(*$23$*"2.$&4/##<#3*>$$
A$(3:#/.*&3:$A$=2))$8#$&)), =#:$*,$',3*23(#$23$*"#$;/,4/&<$,3)+$,3$*"#.#$*#/<.$&3:$',3:2*2,3.$&3:$
*"&*$%&2)(/#$*.$',<;)+$=2*"$*"#$*#/<.$.%$*"2.$&4/##<#3*$."&))$8#$4/,(3:.$%./$#2*"#/$&::2*2,3&)$
:2.'2;)23&/+$&'*2,3$,/$:2.<2..&)$\\/,<$*"#\$;/,4/&<>\$
A$(3:#/.*&3:$*"&*$<+$%&2)(/#$*,$<##*$*"#$*#/<.$&3:$',3:2*2,3.$.#*$,(*$23$*"2.$&4/##<#3*$92,)&*#$*"#$
*#/<.$, %$<+$; &/*2'2; &*2, 3$23$*"#$X/, 4/&<$%, /$S"#<2'&))+$A<; &2/#:$1 (/.234$0*(:#3*.>$
! "#$*#/< .$&3:$',3:2*2,3.$, \\$*"2.$&4/##<#3*$."&))$/#<&23$23$\\, /'#$\\, \\$*"#$#3*2/#$;#/2.:$*"&*$A$&<$&$
.*(:#3*$23$*"2.$;/,4/&<>$
! "2.$&4/##<#3*$',3.2.*.$,\%*"2.$;&4#B$;)(.$*"#$ a,32*,/234$@4/##<#3*$5@;;#3:2?$O7$&**&'"#:>$$
! "2.$',3*/&'*$2.$#?#'(*#:$,3$*"#$:&*#$.",=3$&8,9#>$
>! "#$\&"'()*+'75#)?@'7\\B*/1&'3\#\&'-./0&)1\\20'B*/1&@'C"#,*'7*55&8&'*(',&#5\,'3=/&.=&10':&$#)\+&.\|*('94)1/.8'<*5/=2'
3\\#\&+&.\\'D\&\#\)"/.8\\,\&'=,&+/=\#552\'C+\$\#\)&\\'94)1/.8\'3\\4\\&.\\E'
```

```
H<<+-3%F!dA!
!

K+--+0*:!()*)+!? -%2+10%)'!
E+$%0)*1!(&;##$!#/!B510%-6!
!
9,<*%1+3!()53+-)!E%);31*:*$!Q+))+1!
$

P#&/$ a .>\ a />$53&<#7$
$

@.$=&.$:2.'(..#:$=2*"$+, ($8+F$rrrrrrrrrrrrrrrrrrs$ - #)).*&/$0'",,)$,%$1 (/.234$5 - 0 6 1 7$

P2/#'*,/b$=#$&/#$',3'#/3#:$&8,(*$+,(/$;/,8)#<..$&3:$*"#$#\\##'*\$*"#+$"&9#$(;,3$+,(/$;#/\%,/<&3'#$
&.$&$.*(:#3*\$23\$*"#$ - 0 6 1 $&*\$Q#33#.&=$0*\&*#\$R329#/.2*+>\$!"#/#\%,/#b$=#\$8#)2#9#\$2*\$=,():$8#\$23\$
+,(/$8#.*\$23*#/#..\$*,\$&4/##\$*,\$*"#\$%),)=234\$',3:2*2,3..\$

C> T,($*&L#\$&$)#\&9#\$,\$\$&8.#3'#\$*"\&*\$=2))\$#?*#3:\$(3*2)\$*"#\$#3:\$,\$\$*"#\$5.#<#.*#/B\$+#\&/7>$
J> T,(\$4/\&:#\$\,/\$*"#\$\,)),=234\$')232'\&)\$',(/.#\$=2))\$#$\&\$\$\$$-2\*":/\&=\&)\$5-7\F\$3&<#\$,\$\$',(/.#\$
```