

! " #%%&' (\$8)\$*&+, -\$. /' +, #' ' 0\$1+23+, #' \$
145\$6&34, 7+\$

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! "#\$%&' (\$&)\$\$*&+, -\$. /'+, #'' 0\$1+23+, #'\$
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! "#\$C/2C&' #\$&)\$\$("+' \$' (/D| \$+' \$(&\$+, G#' (+-4(#\$' &; #\$&)\$\$(" #' 4: (&2' \$(" 4(\$4))#: (\$(" #' C2&)+(\$; 42-+, '\$&)\$\$ 45&2\$D&; #' (+:\$4+23+, #' \$\$\$\$13(" &/ - \$" (" #' C2&)+(\$4<+3+(I \$&)\$\$ 4+23+, #' \$ D#C#, D'\$&, \$; 4, I \$)4: (&2' \$(" +' \$C4C#2\$#H4; +, #' \$(' E&0\$\$\$\$

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0\$O#D#243\$1+23+, #1D; +, +' (24(+&, \$4, D\$*#C42(; #, (\$

&)\$\$! 24, ' C&2(4(+&, \$2#-/34(+&, ' P2#Q/+2#; #, (' \$4, D\$+, #' 2#, (\$: & (' F\$\$

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! "#%%&`(\$&)\$\$*&+, -\$. /' +, #'' 0\$1+23+, #' \$
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1D; +' (24(+&, U\$E&/3D\$2#-/34(#\$E "+: "\$2&/(#' \$4+23+, #' \$)3#E\$\$\$(" #\$C2+: #' \$\$)\$(+: 7#(' \$

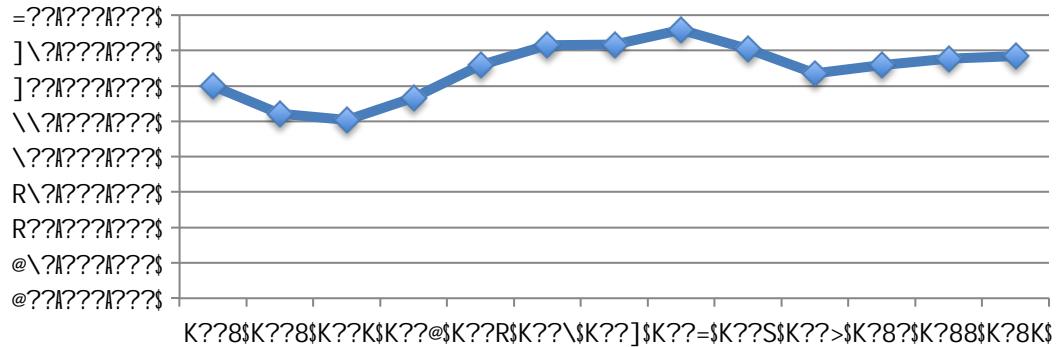
#, (21P#H+(`\$+, (&\$(" \$\$; 427#(\$4, D\$4-2##; #, (' \$4, D\$; #2-#2'

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! "#%%&' (\$&) \$* &+, -\$. /' +, #'' 0\$1+23+, #' \$
145\$6&34, 7+\$

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! 4<3#\$\\$\\$D+' C34I '\$("##\$(&(43\$, #(#+, :&; #' \$)&2\$433\$Lf6\$%422+#2' \$+, \$(#2; '\$&) \$D&; #' (+:\$)3+-"(" F\$\$\$\$

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! "#\$%&' (\$&)\$\$*&+, -\$. /'+, #'' 0\$1+23+, #'\$
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\$N, \$' /; ; 421\$(\$"#\$4+23+, #\$, D/' (21\$\$4'\$<##, \$' (2/- -3+, -\$+, \$(#2; '\$&)C2&)+(4<+3+(I \$
D/#\$(&\$("#\$+, :2#4' #\$+: &' (\$4, D\$("#\$D#: 2#4' #\$, \$(\$+: 7#(\$)42#'\$4, D\$("#\$, /; <#2\$&)S
C4' '#, -#2' F\$B#\$E+3\$<#-+, \$<I \$+, G#' (+-4(+, -\$2#-/34(&21\$#HC#, '#'\$4, D\$" /2D3#F\$

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! " #%%& ' (\$8)\$*&+, -\$. /' +, #'' 0\$1+23+, #' \$
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1G+4(+&, \$! 4H#'\$ *&; #' (+:\$J4''#, -#2\$! +: 7#(\$! 4H\$	*#' :2+C(+&, \$ 1CC	! 4H\$^4(#\$

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! "#%%&' (\$&)\$\$*&+, -\$. /'+, #'''0\$1+23+, #'\$
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	<p>! 2/' (\$0/, D\$, \$8>S]\$((&\$8U\$ C2&G+D#\$; &, #1\$)&2\$ &G#2' ##+, -\$4, D\$#,)&2:+, -\$: &22#: (+G#4: (+&, \$(47#, \$<1\$ 4\$2#' C&, '+<3#\$C42(1\$E"&\$ +' \$(" #&E, #2\$&2\$&C#24(&2\$ &)\$("#3#47+, -\$L6! \$4, D\$KU\$ C2&G+D#\$; &, #1\$)&2\$: 3#4, /C' \$4(\$ _L6! \$' +(#" \$ E" #2#\$("#&E, #2\$&2\$ &C#24(&2\$+' \$/, 7, &E, A\$, E+33+, -A\$&2\$/ , 4<3#\$(&\$ 2#' C&, D\$&2\$E" +: "\$2#Q/+2#\$ #: #2-#, : 1\$4: (+&, F\$</p>	
J4' '#, -#2\$04: +3+(1\$%" 42-#' \$ TJ0%U\$	<p>J0%' \$: 4, \$)/, D\$&, 31\$)#D#24331\$4CC2&G#D\$: 4C+(43W+; C2&G#; #, (\$ C2&5#: (' \$(" 4(\$#, " 4, : #\$ ' 4) #(1\$#/: /2+(1\$&2\$: 4C4: +(1\$2#D/: #\$, &+ '#1\$&2\$, : 2#4' #\$4+2\$: 422+#2\$:&; C#(+(&, F\$</p>	LC\$(&\$[RF\? \$
6#C(#; <#2\$88("\$6#: /2+(1\$ 0##\$	<p>0/, D' \$! 61\$4(\$/C\$(&\$[\\"C#2\$ &, #WE41\$(2+C\$4, D\$[8?C#2\$ 2&/, D\$(2+C\$' +, : #\$KP8P?K\$</p>	[KF\? \$
1G+4(+&, \$6#: /2+(1\$ N,)24'(2/: (/2#\$0##\$	<p>1G+4(+&, \$6#: /2+(1\$ N,)24'(2/: (/2#\$0##\$)/, D'\$! 61\$' +, : #\$KP8SP?K\$</p>	m42#+' \$
1JMN6\$J4' '#, -#2\$0##\$	<p>6+, : #\$\n P8@P>8\$TC4' '#, -#2\$)##U\$4, D\$KP>P>K\$T4+2:24)(\$)##U\$)/, D'\$4-2+: /3(/243\$ Q/424, (+, #\$4, D\$, ' C#: (+&, \$ ' #2G+: #' \$: &, D/: (#D\$<1\$%. J\$ TC2#G+&/' 3I \$<1\$("\$#L6F\$ 1, +; 43\$4, D\$J34, (\$M#43("\$ N, ' C#: (+&, \$6#2G+: #USC#2\$=\$ %0^\$@\RI\$1JMN6\$: &, (+, /#'\$</p>	

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! "#\$%& ('\$&) \$* &+, -\$. /' +, #'' 0\$1+23+, #' \$
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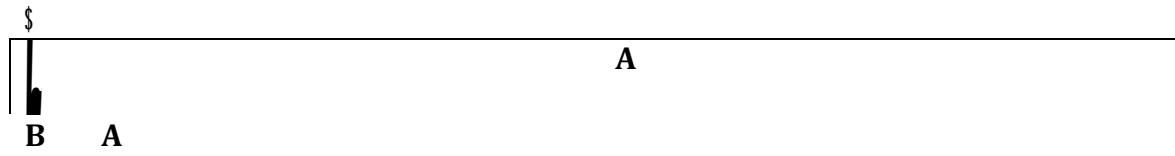
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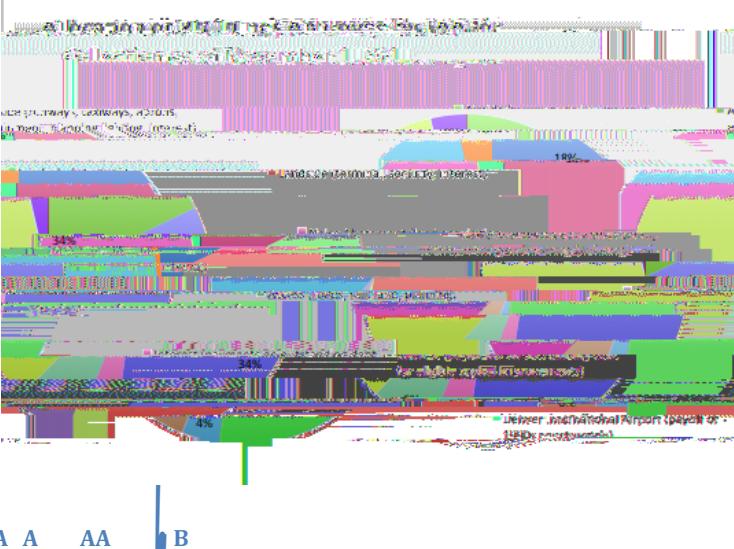
	%/' (&; '\$4, D\$. &2D#2\$ J2&(#: (+&, I\$C4''#, -#2'\$ 422+G+, -\$2&; \$LF6F\$ (#22+(&2+#\$4, D\$ C& '' #' '+&, '\$42##H#; C(I\$ 43' &\$' ##%. J\$: 42-&\$ ' #: /2+(I\$'+(#\$ 6+, : #\$8KP8PS] A\$(" #\$; 45&2+ (I\$&) \$(" #\$: &33#: (+&, '\$) /, D\$, 'C#: (+&, '\$< I\$LF6F\$ %/' (&; '\$4, D\$. &2D#2\$ J2&(#: (+&, \$4, D\$4\$'; 433#2\$ C&2(+&, \$&) \$(" #\$: &33#: (+&, '\$) /, D\$: #2(4+, \$4: (+G+ (#'\$ C#2)&2; #D\$< I\$LF6F\$ N; ; +-24(+&, \$4, D\$%/' (&; '\$ b,)&2:#; #, (\$(" 4(\$42#\$ 2#34(#D\$(&\$4+2\$4, D\$' #4\$ C4''#, -#2\$, 'C#: (+&, '\$	[=F??"\$
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! " #%%& ' (\$8)\$*&+, -\$. /' +, #' ' 0\$1+23+, #' '\$
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 ; &G#; #, (\$)&2C#&C3#\$4, D\$: &; ; #2: #YST! 24, ' C&2(4(+&, \$6#: /2+(I\$1D; +' (24(+&, UF\$
 ! +' \$4-#, : I\$E 4': 2#4(#D\$4)(#2\$(" #\$(24-+: \$(#22&2+' (\$4((4: 7'\$&) \$6#C(#; <#2\$88(" \$K??8F\$
 B" +3#\$("#\$! 61\$7##C' \$(24G#3#2'\$ 4) #\$("#I\$D&\$C2#' #, (\$&<' (4: 3'\$)&2\$4+23+, #' \$4' \$("#2#4+' \$
 I#(\$4, &(" #2\$(4H\$E"+: \$" /, D'\$! 61\$&C#24(+&, ' F\$! " 4(\$' \$("#\$6#C(#; <#2\$88(" \$6#: /2+(I\$O##\$
 (" 4(\$' \$[KF\?C#2\$(47#\$&))\$4, D\$34, D+, -\$)&2\$4\$; 4H+; /; \$&) \$[\\$)&2\$4\$&, #WE 4I\$(2+C\$4, D\$
 [8?])&2\$4\$2&/, D\$(2+C\$B" +3#'\$ #: /2+(I\$4, D\$' 4) #(I\$42#\$: 2/: +43\$(" #I\$:&, (+, /#\$(&D2+G#/C\$
 (" #\$: &(' (\$&) \$3I +, -F\$
 N,)24' (2/: (/2#'\$ 4, &(" #2\$: 45&2\$)4: (&2\$(" 4(\$:&, (2+</(#'\$(&\$: &2#\$(4H#' F\$1 '\$
 ; #, (+&, #D\$<#)&2#A: 2#4(+, -\$4, D\$2/, , +, -\$4, \$4+2C&2(\$' \$G#21\$#HC#, ' +G#F\$! "#\$011\$" 4'\$
 433&E#D\$4+2C&2(' (\$:& " 42-#4\$J4' '#, -#2\$04: +3+(I\$%" 42-#\$TJ0%U\$(&X)/, D\$011W4CC2&G#D\$
 C2&5#: (' \$(" 4(\$#, " 4, :#\$' 4) #(I\$A: #: /2+(I\$A&2\$: 4C4: +(I\$2#D/: #\$, &'+ #I\$&2\$+, : 2#4' #\$4+2\$
 : 422#2\$: &; C#(+&, Y\$TO#D#243\$1G+4(+&, \$1D; +, +' (24(+&, UF\$! "#\$011\$" 4'\$4CC2&G#D\$@S=\$
 T+, : 3/D#' \$>SP8??\$(&C\$4+2C&2(' U\$3&: 4(+&, '\$)&2\$: &33#: (+&, \$&) \$J0%' \$4, D\$(" #\$(&(43\$
 4CC2&G#D\$: &33#: (+&, '\$+, :#\$+, :#C(+&, \$+, \$8>>K\$" 4G#\$<##, \$[S=F@\$<+33+&, \$T011UF\$! 4<3#>\$
 <2#47'\$D&E, \$(\$ "#433&: 4(+&, \$&) /, D'\$:&33#: (#D\$(" 2&/-\$J0%' F\$
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! "#\$%&`(\$&)\$\$*&+, -\$. /' +, #'' \$1+23+, #' \$
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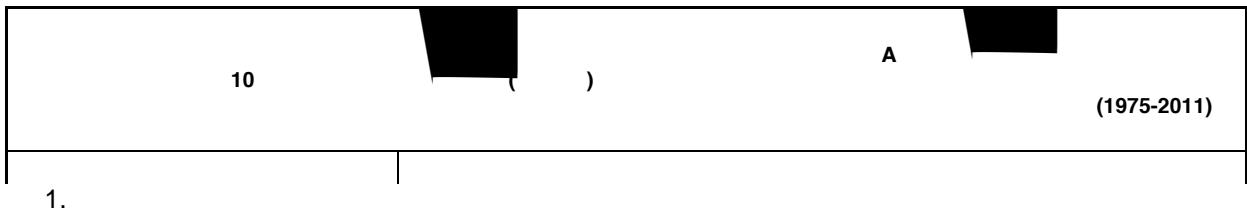
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^#)3#: (#D\$<|\$(#"C+##: "42(\$+, \$! 4<3#\$>@Rd\$&)J0%)/, D'\$T[@?<+33+&, U\$"4G#\$
<##, \$433&: 4(#D\$(&\$4, D'+D##HC#, D+(/2#'\$(&\$; 4+, (4+, \$4, D\$2#, &G4(#\$(#2; +, 43'@\$
'#: /2+(|\$4, D\$C4|\$, (#2#'(' \$&, \$4, D'+D##3&4, \$4: (+G+(|F\$, (#2#'(\$4, D\$4+2'+D##HC#, #' \$
; 4D#/C\$RKd\$&): &' (' \$&2\$[R\<+33+&, F\$1+2C&2(\$+,)24' (2/: (/2#'\$##HC#, '+G#\$D/#\$(&\$(#" \$
' ##2\$' Q/42#\$)&&(4-#\$4+2C&2(' \$(47#/C\$E+("\$2/, E4| '\$4, D\$(#2; +, 43'\$4, D\$("##G&3/; #
(&\$(24G#3#2'\$4, D\$4+2C34, #' \$C4' '+, -\$("2&/ - "F\$^#)3#: (#D\$<| \$J0%)##\$("##: &' (\$"4'\$<##, \$
C/'"#D\$(&\$4+23+, #' \$4, D\$(24G#3#2' F\$
1+23+, #' \$43' &"4G#\$1+2\$! 24))+: \$%&, (2&33#2\$T1! %U\$##' \$("4(\$("##: +, :/2F\$1: : &2D+, -\$

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! "#%%&('(\$&)\$\$*&+, -\$. /'+, #' '0\$1+23+, #' '\$
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2#' (2/: (/2#\$('\$D#<(\$4, D\$2#, #-&(+4(#\$+('C#, '+&, \$3+4<+3+(#+'\$C4, 1\$4+23+, #' \$" 4G#\$)+3#D\$
)&2%" 4C(#2\$88\$<4, 72/C(: 1\$+, \$" &C#'\$(" 4(\$(" #1\$: 4, \$(#2; +, 4(#\$&3D\$C#, '+&, \$C34, '\$4, D\$
D/; C\$(" #; \$&, (&\$(" #+2\$+, '/2#2\$(" #\$J#, '+&, \$. #, #)+(j /424, (I \$%&2C&24(+&, \$TJ. j %U\$
! "#\$J. j %\$C/<3+' "#D\$(" #+2\$(&C\$)+2; '\$(" 4(\$" 4G#\$(#2; +, 4(#D\$&3D\$C#, '+&, '\$4'\$&)\$(" #\$, D\$
&)K?88F\$! 4<3#\$88\$C2#' #, ('\$(" #\$J. j %'\$&C\$)+2; '0\$\$



! "#\$%&' (\$8)\$*&+, -\$. /' +, #' ' 0\$1+23+, #' '\$
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! " #%%&' (\$8)\$*&+, -\$. /' +, #' ' 0\$1+23+, #' '\$
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! "#\$%&' (\$8)\$*&+, -\$. /' +, #' ' 0\$1+23+, #' '\$
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! "+'\$[@\\${<+33+&, \${D#}+:+(\$+'\$4342; +, -\$4'\${("">#\$)}/(2#\${\$})\$("">#\$J. %j \$4, D\$("">#\$C#, '+&, '\$ ("#I\$+, '/2#\${\$}4(\$2+'7\${! &\$4DD\$(&\$("4(\$D#)+:(#1; #2+:4, \$1+23+, #'\${E+"\$)+3#\${D\$}&2\$ <4, 72/C(:I\$+, \${K?88\${5/'(\$2#4: "#D\$4\$D#43\${E+("\$("">#\$J. j %\${(&\$)2##Z#\${\$)&/2#\${\$})\$("">#+2\$ C#, '+&, \${C34, 'F\$1; #2+:4, \$1+23+, #'\${\$)&/2#\${D#}+, #D\$<#, #)+(\$C34, '\$"4G#\${\$4' '#('\${\$})\$[Sf@\$ <+33+&, \$4, D\$3+4<+3+(#+'\$&)\${[8Sf\\$<+33+&, \${TJ#, '+&, \$. #, #)+(\$j /42, 4, 0. 0003f. 24125. 80. 4(+0. 2(:000<11Tf[(TJ# K?

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:&; C4, #'*F\$

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! "#\$C/2C&' #\$&)\$\$(" +' \$C4C#2\$+' \$(&+, G#' (+-4(#\$4, D#\$H4; +, #\$: & (\$)4: (&2' \$(" 4(\$3+; +(

C2&)+(\$; 42-+, 'F! "#\$(E&: 45&2\$: & (\$)4: (&2' \$(" 4(\$(" +' \$C4C#2\$4, 43I Z#' \$42#\$: & (' \$&G#2\$

E"+: \$"(" #'+, D/' (2I \$" 4' \$3+((3#\$: &, (2&3F\$9/(' +D#\$&)\$\$&<<|+, -\$4+23+, #' \$: 4, '\$(4G&+D\$C4I+, -\$

)#D#243\$(4H#" \$2\$)##'\$<#: 4/ ' #'G#, \$(\$&/-'\$(" #'+, D/' (2I \$E 4' \$D#2#-/34(#D\$, \$8>=SF\$

j &G#2, ; #, (\$2#-/34(+&, \$-&#'\$<4: 7\$(&\$(" #'&: & (P<#, #)+(\$4, 43I +' \$(" 4(\$E#\$" 4G#\$(&E 42D'\$
' 4)#(I\$4, D\$' #: /2+(I\$M&E\$: /: \$" E+33\$(" #'&: /' (& #2\$<#\$E+33+, -\$(&\$C4I\$(&#, ' /2#\$" +' P" #2\$
' 4)#(I o\$

! "#\$&(" #'2\$; 45&2\$: & (\$)4: (&2\$(" 4(\$" 4' \$432#4DI\$: &, (2+</(#D\$(&\$(" #'<4, 72/C(: #' \$
&): 4, I\$4+23+, #' \$+' \$(" #'+' /#\$&)\$/ ,)/, D#D\$3+4<+3+(#'\$F\$L, +&, #' \$: &, (+, /#\$(&D#; 4, D\$
)4G&24<3#\$C#, '+&, \$C34, '\$E"+: \$" 3#4G#' \$; 4' +' +G#\$4; &/, (' \$&)\$\$3+4<+3+(#'\$4, D\$C2#'' /2#\$&, \$
:&; C4, #'*F\$1+23+, #' \$&, 3I \$" 4G#\$' &&; /: \$" : &, (2&3\$&, \$C#, '+&, '\$4' \$(" #' I\$: /' (\$, #-&(+4(#\$
E+(" \$342-\$#/ , +&, '\$(" 4(\$2#C2#' #, \$(\$(" #+2\$E&27\$)&2: #F\$

B" +3#\$: 4, I\$+, D/' (2#'\$D#43\$E+("\$(\$4H#\$4, D\$C#, '+&, \$+' / #' \$(\$(" #'\$4+23+, #' \$
, D/' (2I \$D#43'\$E+("\$(" #'H(2#; #' \$&)\$\$<&("\$F\$1+23+, #' \$42#\$(4H#D\$4(\$&, #\$&)\$\$+-" #' (\$24(#' \$+, \$
4, I\$+, D/' (2I \$#G#, \$(\$(" &/-'\$: &; #2: +43\$4G+4(+&, \$+' \$/3(+; 4(#3I \$2#' C&, ' +<3#\$)&2\$RF>\$

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Works Cited

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1R1F\$1+23+, #' \$)&2\$1; #2+: 4F\$K?8@F\$K?8@FEEEF4+23+, #' F&2-rF\$
\$
1+23+, #' \$)&2\$1; #2+: 4F\$J &G#2, ; #, (W; C' #D\$! 4H#'\$&, \$1+2\$! 24, 'C&2(4(+&, F\$K?8KF\$
F"((COPPEEEF4+23+, #' F&2-PJ4-# Pj &G#2, ; #, (W; C' #DW! 4H# W&, W1+2W
! 24, 'C&2(4(+&, F4' CHrF\$
\$
1+23+, #' \$)&2\$1; #2+: 4F\$J4' '#, -#2\$O4: +3+(I \$%" 42-#' \$TJO%U\$F\$p&G\$K?8@F\$
F"((COPPEEEF4+23+, #' F&2-PJ4-# PJ4' '#, -#2W04: +3+(I W%" 42-#' F4' CHrF\$
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1JF\$q1; #2+: 4, \$5&+, '\$3&, -\$3+' (\$)&4+23+, #<4, 72/C(:+#Fq\$K>\$p&G\$K?88F\$. &' (&, F: &; F\$
K?8@\$
F"((COPPEEEF<&' (&, F: &; P</'+, #' P42(:3#PK?88P88PK>P4; #2+: 4, S5&+, 'S3&, -\$3+' (S
&)S4+23+, #S<4, 72/C(:+#PrF\$
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bJ1F\$ #47+, -\$L, D#2-2&/, D\$6(&24-#\$! 4, 7\$T L6! U\$! 2/' (\$0/, D\$F\$K?8@F\$

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