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

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''#$$%''#&#'!(%)*+!!
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! "#$%&'()'*+&,-+##./0'1%.2$00.%'.2'13+".0.435'
6$47\\&8$/&\'.2'13+\''.0.435''
99:;'<&.=$0'>7""'
?.0&./'@.""$-$''
ABC'@.88./D$7"&3'!E$/F$''
@3$0&/F&'>+""G'H!'C9BI:"
$J 8 7+"K'#" . $L3"M#L)$NF'
> . / . %7%5'O$0$7%L3'*$"". DG'! F0&%7"+7/'@7&3."+L'P/+E$%0+&5'
*,-./!01!23-45.657.8509!!
@./&$84.\%7\\5'QF\\.4\$7/'43+\".0.435'\R13\$/.8\$/.\".-5\\frac{1}{0}5\L3.7/7\\50\+0\S\\13\+\".0.435'.2\\O\$\\+-+./\\G'
@3\%+0\&+7/+\&5'7/N'13+".0.4356'H$\&743+".0.435)'
*4.:-;54!+;360<;-98!!
9C9TJ'1%.2$00.%'.2'13+".0.4356'?.0&./'@.""$-$)'''
9CCUJ!00.L+7&$'1%.2$00.%'.2'13+".0.4356'?.0&./'@.""$-$)'''
9CCIJ9CCU)'! 00.L+7&$'1%.2$00.%'.2'13+".0.4356'@.""$-$'.2'&3$'>."5'@%.006'V.%L$0&$%6'H!)''
9CCCJ9CCI
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! 3#&+4+$#5$%&K'Z3$'1%.#"$8'.2'<F22$%+/-['O$"+-+./G'; 7&F%$G'7/N'V%+&+/-'+/'Z3.%$7F['*%$FN'7/N'
13+".0.435['Y.E$'.2'Y$7\%/+/-'7/N'6$0+\%$'2.\%'\.N)'
6+$#5$%&K'Y$E+/70'7/N'>$+N$--$\['13+\]\dots.435'7/N'H50&+L+08\['\>\$\8\$/\$F&+L0'\dots.2'@3\\+0&+7\'Y\+2\$\'
(5)) &+K'<&)'17F"'7/N'13+".0.435'R! &3$/06'9CAC'7/N'9CAAS6'<$"2JX/.D"$N-$'7/N'6+0L$\%/8$/\&)'
Z3$'Q]4$%+$/L$'.2'1+"-%+87-$'R0F88$%'L.84./$/&'+/'<47+/6'9CAB$6'^F"/$%7#+"+&56'^+."$/L$6'7/N'
O$47+%'R@%.7&+76'9C9TS''
+:=4.8509!.9:!),.5959>!!
13)6)'+/'43+".0.435G'75))$'85)'9$5#&G'X)P)'Y$FE$/G'AWWI'RN+00$%\%7&+./K':;&'(%+58%5+&'2<'
=""&$9'$3#'>&7"237&'?3'%;&'@;?9272";A'2<'B))$35&9'C&D?3$7$)''
H)!)'+/'*78+"5'7/N'<$]F7"'105L3.".-56'X)P)'Y$FE$/6'AWWT'R&3$0+0K'C$345$4&'$3#'%;&'E2#A'?3'
%; &'B$+9A'F+&5#G7':; &2+A'2<'(&H5$9?%AS)''
H)13+"'+/'43+".0.435['X)P)'Y$FE$/6'AWW9'R&3$0+0K'(5*I&8%?D?\A'\$3#'J?7\\2+A'?3'F258\$59\\67'B\$+9A'
B77$A7'23'@7A8; 2924AS)''
H)!)+/'43+".0.435'7&'Z3$'@7&3."+L'P/+E$\\0+&5'.2'!8$\\+L7G'A\\U\\'R&3$0+0\\'K?&\\L78;&'\$3#'=+?7\\2\\\\&'
23'%; &'@+?38?''9&'2<'K23M823%+$#?8%?23$)''
?)!)'+/'43+".0.435'7&'Z3$'@7&3."+L'P/+E$%0+&5'.2'! 8 $%+L76'AWUU)''
2-,@54-!
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*.F/N+/-'QN+&.%'7/N'<\$%+\$0'@.JQN+&.%6'D+&3'X\$E+/'>7%&'RP/+E\$%0+&5'.2'^+%-+/+7\$&'BH''92+\$%?237'?3' @;?9272'';A'\$3#':;&2924A'R?"...80#F%5'1%\$00G'9C99JS['2.%8\$%"5':;+&7;29#7'?3'@;?9272'';A'\$3#'

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Ţ BH?7%&3%?\$9'@;?9272";A'R; .%&3D\$0&\$%/'P/+E\$%0+&5'1%\$00\$G'123%?3&3%\$9'@;?9272";A'\$3#'%;&'J?7%2+A' 2<':;254;%'RO.D87/'7/N'Y+&&"\$2+\$"NS)' ? . . = 'O\$E+\$D'QN+& . \(\)\!\! 123\\\?3&3\\\\$9'@; \?9272''; \(A'>\&D\?&O'\R9CA9J9C9TS\)' Q1&\$%/7"\%\$E+\$D'.2'87/F0L%+4&0K'@7&3."+L'P/+E\$%0+&5'1%\$006'*.\%N378'P/+E\$%0+&5'1\%\$006'd/N+7/7' P/+E\$%0+&5'1%\$006'H7LH+""7/'17"-%7E\$6'; .%&3D\$0&\$%/'P/+E\$%0+&5'1%\$006'P/+E\$%0+&5'.2'; .&%\$' 678\$'1\\$006'e]2.\N'P/+E\$\0+&5'1\\$006'0\$E\$\7"'43+".0.43+L7"'7/N'&3\$.".-+L7"'c.F\/7"0)'' *.F/N+/-'H\$8#\$%'b'H\$8#\$%'.2'Q]\$LF&+E\$'@.88+&&\$\$'2.%'R3%&+3\$%?23\$9'K&%O2+T'?3'@;?9272'';A' 2<'>&9?4?23'RD+&3'<&\$27/..'?7L7"7%+6'Q887/F\$"'*7"_F\$6'X\$E+/'>7%&6'O+L37%N'X\$7%/\$5\$'R9CA:J'\$)' 6\$47% 8\$/&7"\\$E+\$DG'43+".0.435'4%.-\%780'7&'&3\$'!F0&\%7"+7/'@7&3."+L'P/+E\$\\0+&5'R!F0&\%7"+7' f9]gSG'X+/-h0'P/+E\$%0+&5'@.""\$-\$'.2'e&&7D7'R@7/7N7SG'Y.5."7'H7%58.F/&'P/+E\$%0+&5'RP/+&\$N' <&7&\$0S)' Q1&\$%/7"\\$2\$\\$\$'2.\\$'&\$/F\\$'7/N'4\.8.\&+./0'@7\&3."+L'P/+E\$\0+\&5'.2'!8\$\\+L7\RH)'!E\$\L3+\SG' ! F0&%7"+7/'@7&3."+L'P/+E\$%0+&5'RO)'@.""\$N-\$G'4%.8.&+./\$G'*.%N378'P/+E\$%0+&5'RL./0+N\$%7&+./'.2' %\$ F\$0&'2.%'03.%&\$/\$N'&\$/F%\$'&%7L=G'@)'\0L3D7/N&/\$%\$G'X+/-h0'P/+E\$%0+&5'@.""\$-\$'.2'e&&7D7'R<)' Y.2&00'4%.8.&+./SC'; \$D'<L3.."'P/+E\$\\0+&5'R()'6.NNG'4\\\.8.&+./SC'1\\$//05\\E7/+7'<\&7\&\P/+E\\0+\&5' RQ%+\$'L784F0S'R()'<37DSG' i F\$\$/h0'@.""\$-\$G'; j 'R!)'6.F=37/SG'O.#\$%&' H.%%+0'P/+E\$%0+&5'R1)' >7%. "NSG'Z%+/+&5'@.""\$-\$G'>7%&2.%N'RZ)'(./\$0SG'^+""7/.E7'P/+E\$%0+&5'R6)'1.47S)' eLL70+./7"'%\$2\$%\$\$'.2'%\$0\$7%L3'4%.4.07"0'2.%'?\$"-+7/';7&+./7"'*F/N'2.%'<L+\$/&+2+L'O\$0\$7%L3)' O1&\$\%\7"'8 \$ 8 #\$\%6'N.L&.\%7"'cF\%+\$\%1'?.0\&.\'P\/+E\$\%0+\&5'RO)'<\$E\$\%0.\SG'\@7&3."+L'P\/+E\$\%0+\&5'.2'

Y\$FE\$/'R6)'67"&./6"!)'X%700.5\$G'Q8.%5'P/+E\$%0+&5'R!)'\75\$G'd/0&+&F&\@7&3."+ F\$'N\$'17%+0'R^)' O 8 87J!N78736'; \$*?9?\\\$\\?236'F/N\$\\D75\$6'H./703'P/+E\$\\0+&5'RY)'67\\\$5\$6'P/+E\$\\0+&k\\N\$'17\\+0'1' ^d'R;)'d%FN757N707/SG'P/+E\$%0+&5'.2'<.F&3\$%/'d""+/.+01@7%#./N7"\$'R()'?%+&&+/-378SG'P/+E\$%0+&m&' V+\$/'R()'!"E+0[';\$*?9?\\\$\\?23\$)'

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fAg'C?%5+4A'2<'%; &'K&?4; *2+N'B)) \$35&9'C&D?3\$7'\$3#'%; &'>&9?4?23'2<'>&7''237?**?9?%AG'' 1+&0#F%-3K'6F_F\$0/\$'P/+E\$%0+&5'1%\$00G'9CCC)' f9g'U3'%; &'@+?) \$8A'2<'%; &'B%; ?8\$9'?3'%; &'@;?9272''; A'2<'B)) \$35&9'C&D?3\$7N'@;?9272''; A'\$7' @+2''; &8AG'2.%&3L.8+/-'D+&3'; ..%\$3D\$0&\$%/'P/+E\$%0+&5'1%\$00G'9C99)'

fAg'='>&\$#&+67'65?#&'%2'F+&5#-'1?D?9?L\$%?23'\$3#'R%7'Q?7823%&3%7'RL./&%7L&\$N'D+&3'?"...80#F%5'1%\$006'87/F0L%+4&'NF\$'+/'(7/F7%5'9C9`\$'

f9g':;&'@;&32)&32924A'2<'F\$?%;-'J2''&'\$3#'C2D&N'=3'R3%&+''+&%\$%?23'2<'1;+?7%?\$3'C?<&'fTg':;&'B3?4)\$'2<'(5<<&+?34'\$3#'%;&'V5&7%?23'2<'62#'

D+&3'@7&3\$%+/\$'@.%/+""\$G'1;+?7%?\$3'R#&3%?%A'*&%O&&3'(&859\$+?%A'\$3#'@95+\$9?%AN':;&'./,W'Q;\$+)\$'B3#2O)&3%'C&8%5+&7G'?7/-7".%\$K'637%87%1F#"+L7&+./0G'9CA`)'

 $\begin{array}{l} {\rm fAg'9CCC)'} : ; \&'F\$8\&'2<\%; \&'U\%; \&+'\$3\#\%; \&':+\$8\&'2<'62\#\%'B77\$A7'23\%; \&':;254;\%'2<'B)) \$35\&9'\\ C\&D?3\$76'D+\&3'L. /\&\%+\#F\&+. /0'\#5'O)'?\$\%/\$\&G'()'?".\$L3"G'O)'?F\%--\%7\$E\$G'()'@74F\&.G'()JY)'H7\%+. /G'1)'\\ {\rm H.57\$\&G'H)'} ; \$D87/G'!)'1\$4\$\%,7=G'O)'^+0=\$\%G'H)'V\$0\&437"'R; \$D'j. \%=K'*. \%N378'P/+E\$\%0+\&5'1\%9008)'' \\ \end{array}$

$$\begin{split} & \text{fTg'9CCI)'D+\&3'()'X.0=56'} \textit{C\&D?3\$7'(\%5\#?\&7\text{N'}=3'=335\$9'>\&D?\&O\text{G'E.")'d6'D+\&3'L./\&\%+\#F\&+./0'\#5'O)'} \\ & \text{@7"+/6'O)!)'@.3\$/\text{G'X})'>7\text{\&6'()'X.0=56'n)'Y\$E56'()JY)'H7\%+./\text{G'1})'H7\%7\&+\text{G'H})'H.\%-7/\text{G'!})'PN.22' \\ & \text{R1+\&\&0\#F\%-3\lambda'F} & \text{F\$0/\$'P/+E\$\0+\&5'1\\$00$S)''} \end{split}$$

fBg'9CC:)'*C&D?3\$7'(%5#?&7N'=3'=335\$9'>&D?&O*-'E.")'dd6'D+&3'L./&%+#F&+./0'#5'1)'! &&\$%./6'H)'(F22k6'@)'X7&,6'H)'X7E=76'()'Y7D%\$/L\$6'()'H\$0=+/6'()

&

f:g'9CAA)'C&D?3\$7'(%5#?&7N'=3'=335\$9'>&D?&O6'E.")'^d6'D+&3'L./&%+#F&+./0'#5'<)'!""\$/6'?)'@704\$%6' !)'@..."06'@)'*.]6'1)'>7%."N6'()'>7&"\$56'Q)'Y\$E+/706'()'<+8../6'@)'V\$",'R1+&&0#F%-3K'6F F\$0/\$' P/+E\$%0+&5'1%\$00S)' fUg'9CA9)'1;+?7%?\$3?\\A'\$3#'(&859\$+'>&\$723\\'19\$77?8\$9'1238&''\\?237'\$3#'X2#&+3'@+2*9&)7\\'D+&3' L./&%+#F&+./0'#5'()'?".\$L3"6'1)'@707%\$""76'X)'@.%%+-7/6'X)'>7%&6'!)'X\$""56'()Ji)'Y7L.0&\$6'*)' Y7D% / L\$6'@)' e hO\$ - 7/6' !)'1\$4\$%, 7=6'()' < D+/N7''R < . F&3'?\$/N%'P/+E\$%0+&5'.2'; . &%\$'678\$'1%\$00S)'fWg'9CAT)'*C&D?3\$7'(%5#?&7N'=3'=335\$9'>&D?&O*6'E.")'^ddd6'D+&3'L./&%+#F&+./0'#5'\)J*)'6F4.%&7+"G' !)'6.F=37/6'<)'>7/N6'!)'X\$""\$56'e)'XF8+/.E76'<)'<37/=87/6'O)'<F-7\\87/6'!)'PN.22' R1+&&O#F%-3K'6F F\$0/\$'P/+E\$%0+&5'1%\$00\$)' fACg'9CAB)'C&D?3\$7'(%5#?&7\'=3'=335\$9'>&D?&O6'E.")'do6'D+&3'L./&\#F&\./0'#5'H)'@.3\$/6'6)' 67"&./G'H)'\7=G'<)'>7/NG'()'>7/O./G'()'H\$/OL3G';)'; .&\$G'Q)'<\$E\$%0./G'O)'^+0=\$%'R1+&&0#F%-3K' 6F F\$0/\$'P/+E\$%0+&5'1%\$00S)' 'fAAg'9CA`7)'D+&3';)'N\$'V7\\\$/6'\@;&32)&32924A'?3'\$'K&O'Y&AN'B77\$A7'?3'J232+'2<'' >?8;\$+#'12**M(%&D&376'D+&3'L./&%+#F&+./0'#5'()'?\$/.+0&6'()'?%.F-36'O)'?\$%/\$&6'6)'673"0&%.86'()' 6.NNG'()'6%F88./NG'!)'*\$\%7\\+/G'O)'<.=.".D0=\G'!)'<&7\\\+G'()'Z78+/+7F]G'6)'n737E+'R6.\%N\\\$L3\\K' <4%+/-\$%S)'' fA9g'9CA`#)'C&D?3\$7'(%5#?&7N'=3'=335\$9'>&D?&OG'E.")'oG'D+&3'L./&\\#F&\./0'#5'6)'!L3&\\$/#\$\-G'>)' #\$/'17,+6';)'?%.D/6'H)'@7FL3+6'!)'X%700.56'()'H7%036'@)'H+L37\$"0\$/6'O)'VF)' fATg'9C99)'@.J\$N+&.%6'D+&3'!)'?%.F+""\$&&\$6'<(6'@?94+?)\$4&'\$7'(''?+?%5\$9'@+\$8\%?8&\'='J\$3#*22T'<2+' : &\$8; &+7'\$3#'65?#&76'2.%&3L.8+/-'D+&3'*.%&%\$00'1%\$00)' fABg'9C9T7)'QN+&.%6'*F*+\$*4?9?*%*A'*\$*3#'*:+\$*378&3#&38&*N'*B77\$A7'23'P&\$3*MC2*5?7'1*;+&%?&36'RY./N./K' O.D87/'p'Y+&&"\$2+\$"NSG'D+&3'L./&%+#F&+./0'#5'O)'?\$%/\$&G'()'N\$'\%78./&G'Q)'*7" F\$G'@)' \ OL3D7/N&/\$\\(G'Q)'>.F00\\$\\(G'<)'Y\\$D+OG'()JY)'H7\\\+./G'@)'1+L=O&.L=G'!)'1\\\\$E.\&)'

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fA`g'9C9T#)'@.J\$N+&.%G'D+&3'!)'?7%%\$&&\$G'@;?9272'';A'\$7'(''?+?%5\$9'BH&+8?7&N':;&'P&75?%'R#&\$9'R?.0&./K'd/0&+&F&\$'.2'!NE7/L\$N'(\$0F+&'<&FN+\$0G'9C9T\$G'D+&3'L./&%+#F&+./0'#5'!)'?7%\$&&\$G'()'?".\$L3"G'1)'?5%/\$G'Y)'@7%F7/7G'()'@./"\$5G'<)'\%+88G'1)'X+NN\$%G'Q)'HF%%75G'!)'1\$&%7L3\$G'O)'O.8\$%.G'()'<D+/N7"G'?)'Z%\$7/.%)'

!

fA:g'9CCB7)'uZ3\$'; 7&F%7"'1%75\$%'.2'&3\$'<.F"6v'+/'@+28&&#?347'2<'%; &': O&3%AMF?+7%'=335\$9''
(A) "27?5) '2<'%; &'(?) 23'(?9D&+) \$3'@; &32) &32924A'1 &3%&+6'1+&0#F%-3K'6F_F\$0/\$'P/+E\$%0+&5''
1%\$00)'

fAUg'9CCB#)'uZ3\$'O7&+.'<&FN+.%F8'7/N'&3\$'Z\$7L3+/-'.2'H7&3\$87&+L0)'e/'&3\$'d/LF%0+./'.2'' H.N\$%/+&5'+/&.'7'@"700+L7"'1\$N7-.-56v'+/'F53#\$)&3%\$9'V5&7%?2376'7'4F#"+L7&+./'.2'&3\$'@.""\$-\$'.2'&3\$'>."5'@%.006'04\$L+7"'+00F\$'2.%'7'E."F8\$'./'&3\$'(\$0F+&'>\$%?2'(%5#?2+5)G'\$N+&\$N'#5'V)' <&\$840\$5)''

fAWg'9CC`7J#)'u@3%+0&+7/+&5'7/N'1.00+#+"+&5)'e/'X\$7%/\$5h0'Z3\$'\.N'V3.'H75'?\$Gv'+/''
X &%\$";?9272";A['\$]47/N\$N'E\$%0+./'+/'()'H7/.F007=+0'R\$N)\$G'=<%&+'62#'R;\$D'j.%=K'*.%N378'
P/+E\$%0+&5'1%\$00G'9CC`\$G'44)'A9:JATU)''

f9Cg'9CC`L)'qZD+"+-3&'.2'&3\$'dN."0'7/N';+-3&'.2'&3\$'<\$/0\$06q'+/'X)'>7\&'7/N'?)'V7""6'R\$N0)\$6''
BH"&+?&38?34'62#6';\$D'j.\=K'*.\N378'P/+E\0004\0005'1\0005\0005'2CC`6'44)'A`IJA:9)''

f9Ag'9CC`N)'q!'O\$04./0\$'&.'(\$7/JjE\$0'Y7L.0&\$Gq'+/'R*?#)G'44)'ACBJAA9)''

f99g'9CC`\$)'uZ3\$'6+22+LF''&5'.2'?\$+/-)'!'17%&+7''O\$7N+/-'.2'Q)'Y\$E+/706'6\$'''h\$]+0&\$/L\$'w'+2''O\$7N+/-'.2'Q)'Y\$E+/706'6\$'''h\$

"h\$]+0&\$/&Gv'+/'B5+2"&\$3'P25+3\$9'<2+'@7A8;2%;&+\$"A-'12537&9?34-'\$3#'J&\$9%;G'E.")':'R/.0)'AJ9SK''f9Tg'9CC`2)'uZ3\$'13+".0.43\$%'./'&3\$'O.7N'&.'67870LF0Gv'+/'()'?".\$L3"'R\$N)\$G''

@;?9272'';A'Z':;&2924A'AI'R9SK'9IUJ9UA)'R04\$L+7"'+00F\$'./':;&':;254;\%'2<'(\\\$3?79\$7'E+&\\23\$'' f9Bg'9CCI7)'uQN+&.\\h0'd/&\\.NFL&+./6v'+/'()'?".\$L3"'7/N'()'X.0=5'R\$N0)\$G'C&D?3\$7'(\\5#?&7G'E.")'dG'' 1+\\d0#F\\-3K'6F_F\$0/\$'P/+E\\0+\\5'1\\\$00G'9CCIG'44)'E++J])'

f9`g'9CCI#)'uQ-.+&5'D+&3.F&'Q-.6v'+/'!)'*\$\\7\+/'R\$N)\$G'@\$77?D&'(A3\);&7?7'\$3#'C?\&M\2+9#'b'(?3\\&7?''\\$77?D\$'&')23\#2'\#\&99\\$'D?\\\$\\R1+07\K'QN+,+./+\QZ\<\SG'44)\WTJACU)'

f9Ig'9CC:7)'uQN+&.%h0'd/&%.NFL&+./6v'+/'()'?".\$L3"'R\$N)\$G'C&D?3\$7'(%5#?&7G'E.")'ddG'1+&&0#F%-3K'' 6F_F\$0/\$'P/+E\$%0+&5'1%\$00G'9CC:G'44)'E++J]++)'

f9:g'9CC:#)'u?%\$7N'7/N'<4+%+&)'e/'>\$+N\$--\$%h0'6+\$'!%8F&'RAWB`\$Gv'+/'Q)'\7,+7F]'R\$N)\$G'
X[9\$34&7'2<<&+%7'^B)?9?2'E+?%2'RY\$FE\$/K'?QZY\$G'44)'TT`JTBB)'

 $f9Ug'9CC:N)'ue\#0LF\%\$'>7\#+\&)'1\%\$78\#"\$0'\&.'7'13\$/.8\$/.".-5'.2'@3\%+0\&+7/'Q]+0\&\$/L\$6v'+/''\\ :+\$378\&3\#\&38\&'\$3\#'@;\&32)\&32924A6'\$N+\&\$N'\#5'@)'@F//+/-378'RY./N./<math>\&$ '<@HSG'44)'ATBJA`C)'' f9Wg'9CCU7)'uQN+&.\%h0'd/&\%.NFL&+./Gv'+/'()'?".\$L3"'R\$N)SG'C&D?3\$7'(\%5\#?&7G'E.")'dddG'1+\&0\#F\%-3\%'' 6F_F\$0/\$'P/+E\$\%0+\&5'1\\\$00G'9CCUG'44)'E++J]++)'

fTCg'9CCU#)'uX+\$%=\$-77%N'7/N'&3\$'13\$/.8\$/7"+&5'.2'6\$0+%\$)'Q]+0&\$/&+7"'13\$/.8\$/.".-5'+/'&3\$'*+%0&'QN+25+/-'6+0L.F%0\$Gv'>&D?7%'%2+%545&7\$'#&'F?9272<?\$'IBR9JBSK'WCWJW9C)''

 $fT9g'9CCW7)'u?\$+/-'7/N'\&3\$'1\%. \ 8+0\$6v'+/'@; \&32) \&32924A'\$3\#'B78; \$\%2924A6'\$N0)'()'H7/.F007BSK'WCWA'' + 10007BSK'WCWA'' + 10007BSK'WCW$

<u>|</u>

f` Ig'9CA`\$)'uQN+&.%h0'd/&%.NFL&+./Gv'+/'()'?".\$L3"'C&D?3\$7'(%5#?&7N'=3'=335\$9'>&D?&OG'E.")'oG' R1+&&O#F%-3K'6F_F\$0/\$'P/+E\$%0+&5'1%\$00\$G'44)'E++J]+])'

- f`:g'9CAI7)'uY7D'7/N'Y.E\$'#\$&D\$\$/'<&)'17F"'7/N'<.8\$'13+".0.43\$%06v'+/'!)'V\$""0'R\$N)\$G'
 @;&32)&32924?&7'2<'(8+?''\\$5+&'R;\$D'j.\\=\K'*.\\\$N378'P/+\E\\$\0+\&5'1\\\$00\$\\$0\$'44)'ABBJA`U'RL./\&7+/0'7'
 /F8#\$\\'.2'47007-\\$0'7/N'L"7+80'4\\\$E+.F0"5'744\\$7\\+/-'+/'9CA`7\G'\&3.F-3'+\&'D70'D\\+\&\\$/'2+\%0\\'78./-'\&3\$'\&D.\$)'
- f`Ug'9CAI#)'u!'Z\$.N+L\$+7'\$'0F70'L./0\$_Fy/L+70K'Z.&7"+N7N\$'\$'d/2+/+&.'L.8.'2+".0.2+7'N7'\\$"+-+z.@v'+/'*)()\)'N\$'Y+87'7/N'\)!)'N\$'!\%7{c.';\$&.'R\$N0)\$G'F?9272<?\$'@+d\%8\$-'B''?7\&)2924?\$'&'
 J&+)&3e5\%8\$'R1.\&.'!"\\$-\\$\$K'QN+&.\%7'*+G'9CAI\$G'44)'TWAJBAC)'
- fICg'9CA:#)'uZ3\$'Y+2\$'7/N'V.%='.2'!N%+77/'1\$4\$%,7='./'&3\$'eLL70+./'.2'O\$L\$+E+/-'&3\$'!_F+/70'H\$N7"6v'+/'=)&+?8\$3'1\$%;29?8'@;?9272'';?8\$9'V5\$+%&+9A'9CAI'RWC\$K'9AJ9B)'
- fIAg'9CA:L)'u>.%+,./'7/N'Q4+437/56v'2.%'(?3%&7\$N'>&D?7%\$'#&'F?9272<?\$6'E.")'BB6'/%)'ABC'R0\$&'1' N\$,\$K'TWTJBCB)'
- f19g'9CA:N)'uZ3\$'P/+E\$%0+&5'+/'&3\$'V.%"N'7/N'&3\$'V.%"N'+/'&3\$'P/+E\$%0+&5)'@. 8 8 F/+&56' ^7"F\$6' @./E\$%07&+./6v'+/'R3%&4+?%\$76'c.F%/7"'.2'E27%23'129%&4&'R3%&+M!3?D&+7?%A'>253#%\$*9&6'E.")'W6'/%)'A' R9CA:SK'AJAT)'
- fITg'9CAU7)'u(F0&+L\$'7/N'H\$%L56v'@;?9272";A':2#\$A'IAK'RV+/&\$%'9CAU\$K'AT:JABU)' fIBg'9CAU#)'uZ3\$.".-+L7"'Z\$%80'+/'&3\$'13+".0.435'.2'Y\$E+/706v'+/':;&'UH<2+#'J\$3#*22T'2<' C&D?3\$76'\$N)'H)'H.%-7/'Re]2.%N'P/+E\$%0+&5'1%\$006'9CAW\$6'44)'BCAJBAW)''
- fI`g'9CAUL)'uZ3\$'@3%+0&+7/'P/+E\$%0+&5'7/N'&3\$'H\$&74350+L0'.2'Y.E\$&v'+/'Z)'; 70%7""73'R\$N)&':;&'@;?9272'';A'2<'I;\$+9&7'X\$9?TN'c29N'RN'\;?%&;&\$#-'>&\$723'\$3#'(''?+?%'R?\$+%F&K';.&\\$\\$'678\$'N\$'

! "+!

"\$L&F%\$'.2'L./2\$%\$/L\$'./'(\$8+\$)&3%\$9'@+&7&38&'?3'\$'@27%)2#&+3'123%&H%('3\$"N'7&'&3\$'*7LF"&5'.2''Z3\$.".-56'XP'Y\$FE\$/6';.E)'TJI)''

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 $\begin{array}{l} {\rm fAAg'AWWWN)'q1k\&+\&'43k/.\ 8\,k/.".-+\$'N\$'''\$} \\ {\rm 14k}+\$/L\$'''k"+-+\$F0\$Gq'.\ ?g\)\ \&7'=77?7\&7'''\$7\%2+\$9\&7'' \\ \&5+2''[\&33\&7]'E2?+\&'^'''957?\&+7'''5?\%7]'hX59\%?''9\&'\$'''\$+\&3\$38\&a\ i\ -'\ ?\%F00\$''0G'\ ?\$''-+F8G'\ ;\ .E)'A9G' \\ {\rm AWWW})'' \end{array}$

 $fA9g'AWWW\$)'qZ\%7/0L\$/N\$/\&7"'13\$/. 8\$/.".-5'7/N'\&3\$' i F\$0\&+./'.2' \\ . NGq'.4\$/+/-'"\$L\&F\%\$'.2'47/\$"'' . /'q13\$/. 8\$/.".-5'7/N'O\$"+-+.F0'Q]4\$\%+\$/L\$Gq'.\%-7/+,\$N'2.\%'Z3\$.".-5'7/N'@./&+/$/\&7"''$

! "#!

*\$#%F7%5'9U)'

fTCg'9CCT#)'uO\$04./0\$'&.'!/&3./5'<&\$+/#.L=Gv':O&3%AMF?+7%'=335\$9'(A)"27?5)'2<'%;&'(?)23'(?9D&+)\$3'@;&32)&32924A'1&3%&+G'6F_F\$0/\$'P/+E\$%0+&5G'H7%L3'A)''

fTAg'9CCTL)'uZ3\$'1\$%0+0&\$/L\$'.2'Z3\$.N+L56v'7//F7"'7"F8/+'0&FN5'N756'@.""\$-\$'.2'&3\$'>."5'@%.006' ! 4%+"'AT)''



! "\$!

fBWg'9CC:#)'uQ&3.0'7/N'O\$04./0+E+&5Gv'+/E+&\$N'"\$L&F%\$'7&'Y.5."7'P/+E\$%0+&5'.2'; \$D'e%"\$7/0G''<\$4&\$8#\$%'I)''

- f`Cg'9CC:L)'u?\$+/-'D+&3.F&'\.N6v'&3+\%N'7//F7"'8\$\$&+/-'.2'\&3\$'K&O'B349\$3#'(&)?3\$+'?3'' 123\%?3&3\\\$9'@;?9272'';A6'PH700JY.D\$\"\6'eL\&.#\$\\9':)''
- $f`9g'9CCU7)'u^F''/\$\%7\#+"+\&5'7/N'O\$L.-/+\&+./'RO+L.\$F\%'7/N'Y\$E+/70S6v'7\&'L./2\$\%\$/L\$'./'uO\$"+-+./'7/N'<F\#c\$L\&+E+\&56v'3\$"N'\#5'\&3\$'@\$/\&\$\%'2.\%'<F\#c\$L\&+E+\&5'O\$0\$7\%L3'7/N'\&3\$'P/+E\$\%0+\&5'.2' @.4\$/37-\$/6'H7\%L3'AI)''$
- $f`Tg'9CCU\#)'uZ.D7\%N0'7'Z.4.".-5'.2'^+."$/L$&v'7&'?.0\&./'@.""$-$' \ \%7NF7&$'<&FN$/&'13+".0.435' @./2$\%/L$&'H7\%L3'TC)''$
- f`Bg'9CCUL)'u@./&+/-\$/L5'7/N'Z%7/0L\$/N\$/L\$@v'7&'uH\$%"\$7FJ1./&5'<&FN5'675@v'?.0&./'@.""\$-\$''13+".0.435'6\$47&8\$/&G'<\$4&\$8#\$%'TC)''
- $f``g'9CCUN)'uH7\%L\$''h0'@\%+\&+_F\$'.2'>\$+N\$--\$\%h0'13+''.0.435'.2'\&3\$'<7L\%\$N6v'2.\%'\&3\$'$

! "%

fIUg'9CACN)'qd/&\$%0F#c\$L&+E+&5'D+&3.F&'Z.&7"+,7&+./'RO\$7N+/-'>F00\$%"'72&\$%'Y\$E+/70\$)'O\$04./0\$'&.'<)\)'@%.D\$""6q'7//F7"'8\$\$&+/-'.2'&3\$'Q70&\$%/'6+E+0+./'.2'&3\$'=)&+?8\$3'@;?9272'';?8\$9'=7728?\$%?236'?.0&./6'H!6'6\$L\$8#\$%'9U)'

- fIWg'9CAA7)'q: 2%\$9?%A'\$3#'R3<?3?%A'70'13+".0.435'.2'O\$"+-+./\(\text{G}'+/E+\text{E}\)\"\\$L\(\text{F}\)\\$G'@7\(\text{A}\)."\"+L'P/+E\)\(\text{O}+\text{E}\)\"\"\$L\(\text{F}\)\\$G'@7\(\text{A}\)."\"
- f: Cg'9CAA#)'qZ3\$'Z%F&3'.2'&3\$'<F#c\$L&'7/N'&3\$'6\$0+%\$'.2'&3\$'!/7"50&Gq'+/E+&\$N'4"\$/7%5'"\$L&F%\$'7&'P/+E\$%0+&5'.2'd""+/.+0J@7%#./N7"\$G'@;?9272";?8\$9'1299\$*2+\$%?237'R&3+0'"\$L&F%\$'D70'-+E\$/'+/'&7/N\$8'D+&3'./\$'#5'V)'?%+&&'./'%\$"7&\$N'&3\$8\$0'+/'43\$/.8\$/.".-5\$G'H7%L3'9`)'
- f: AJ: 9g'9CAAL)'u?\$+/-'ZD.'7/N'Z3%\$\$6v'+/E+&\$N'4"\$/7%5'"\$L&F%\$'7&'L./2\$%\$/L\$'./'@7A8; 2924A'\$3#'%; &'U%; &+'.%-7/+, \$N'#5'Y\$0"\$5'P/+E\$%0+&5'+/'L.""7#.%7&+./'D+&3'>7%E7%N'H\$N+L7"'<L3.."6'eL&.#\$%'T['7"0.'N\$"+E\$%\$N6'+/'\$]&\$/N\$N'2.%86'70'&3\$'9CAA'V75/\$'Y\$50'H\$8.%+7"'Y\$L&F%\$'7&'<.F&3\$%/'d""+/.+0'P/+E\$%0+&5'1'@7%#./N7"\$6'eL&.#\$%'9:)'
- f:Tg'9CAAN)'uO\$04./0\$'&.'!"'6F\$L=6v'7&'L./2\$\\$/L\$'./'@7A8;2924A'\$3#'\%;&'U\%;&+'.\-7/+,\$N'#5' Y\$0"\$5'P/+E\$\\0+&5'+/'L.""7#.\%7&+./'D+&3'>7\\E7\\N'H\$\\N+L7"'<L3..\"6'eL\&.#\$\\"B)'
- f:`g'9CA97)'u\.N'70'~H\$&743.%'.2'H\$&743.%0h\'Q"7#.%7&+./0'./'0.8\$'.2'Y\$E+/70h0'P/4F#"+03\$N'V.%='#\$&D\$\$/'AWIA'7/N'AWIBGv'47%&'.2'4"\$/7%5'0\$00+./'RD+&3'O+L37%N'X\$7%/\$5\$'7&'L./2\$%\$/L\$'./'C&D?3\$7-'(8+?''\%5+&'\\$3#'C?\\&+\\$\%5+&\6'.\%-7/+,\$N'\#5'Z)'1\$\\%5'7&'?.0\&./'@.""\$-\$G'H7\\L3'AUJAW)'f::g'9CA9#)'@\$\%;27')\$\\%;&?\'<\$"2JX/.D"\$N-\$'7/N'\&3\\$'Z\\7-+L'6+8\\$/0+./0'.2'105L3.7/7"50+06v'7\\&L./2\$\\\$/L\$'./'@7A8;2\$3\$\\9A7?7-':+\\$5)\\$-'\\\$3\#'\\2+T?34\\\%;254;\G'.\%-7/+,\\$N'\\#5'\^)'OF8\#"\\$'7\\&'\\@.\""\$-\$G'H7\\L3'\\99J\\B)'
- $f: Ug'9CA9L)'u \setminus .N'D+\&3.F\&' \setminus .N)'O\$4"+\$0'\&.'()'>+""+0'H+""\$\&'7/N'H7\&\&+/'>7--\$"F/N@v'7\&'0584.0+F8'$

```
>$% 8 $/$F&+L0v['u13$/.8$/.".-5'.2'O$0&"$00/$00v['u*7+&3'70' e %+-+/7\%5' ! &&F/$ 8 $/&v['uZ3$']
Z$84.\%7"+\&5'7/N'<47\&+7"+\&5'.2'>.4$v['uQ\%.06'Q\%+06'7/N'!-74\$)v'
fW:g'9CAT+)'u1%$J./&.".-+L7"'Q]4$%+$/L$'7/N'&3$'@%+0+0'.2'13$/.8$/.".-56v'7'L./2$\$/L$'./'
@;?9272";A'$3#'1+?7?7-v'P/+E$\\0+&5'.2'd.7//+/76'\\$$L$6'(F"5'9U)'
123%&) "2+$+A'1;$34&G'!&3$/OG'\\$$L$G'!F-FO&'9)'
fWWg'9CAT=)'uZ3$'1%+/L+4"$'.2'&3$'V.%"N'7/N'&3$'@7""'&.'*7+&36v'4%$0$/&7&+./'&.'\2+T4+25"''?3'
123%&) "2+$+A'@; 9272"; A'$3#':; &2924AG'?.O&./'@.""$-$G'<$4&$8#$%'AU)'
fACCg'9CAT")'uZ3$'^.+L$'.2'\.N'7/N'&3$'@./E$%0+./'.2'&3$'>$7%&6v'7&'L./2$\$/L$'./'
u13$/.8$/.".-5'.2'<F%4%+0$'7/N'Q8.&+./6v'@$/&$%'2.%'O$0$7%L3'+/'13$/.8$/.".-56'<.F&3$%/'
d""+/.+0'P/+E$%0+&5'1'@7%#./N7"$G'<$4&$8#$%'99)'
fACAg'9CAT8)'uO$L.-/+&+./'7/N'!"&$%+&5'+/'&3$'Z3$%74$F&+L'O$"7&+./6v'D.%=03.4'7&'7//F7"'
L./2$\$/L$'.2'\R37\%\%\&'\\2+'\@7A8;2924A'2\\\;&'U\\;&+\G'\@78#\\+N-$G'H!\G'\eL\&.#$\\'I)'
fAC9g'9CAT/)'u> \$+N\$--\$\%'7/N'Z3.\%\$7F0v'7\&'>+-3\$\%'d/0\&+\&F\&\$'.2'13+".0.4350'@7\&3."+L'P/+E\$\%0+\&5'.2'
Y$FE$/G'?$"-+F8G'eL&.#$%'9B)'
fACTg'9CAT.)'uZ$/N$\/$00'.2'>$7\\&'7/N'\&3\$'X+/-N.8'.2'\.N\\v'7\\*\$\,$\\'d/0\&+\&F\\$'0584.0+F8'./'
+/&$%%$"+-+.F0'744%.7L3$0'&.'C2D&'$3#'F2+4?D&3&776';.&\$'678$'P/+E$\0+&5'.2'?$+\\F&6'?$+\\F&6'
Y$#7/./G'eL&.#$%'9W)'
fACBg'9CAT4)'u\$/$0+0'7/N'<&%FL&F%$'.2'*7/&705)'O$04./0$'&.'Y$7'<+"E$+%76v'7&'+/&$%/7&+./7"'
L. /2$\$/L$'. /'K2+ ) $\\?D?\A'\$3#'123\\?34&38A'?3'@7A8; 2\$3\$9A7?7'\$3#'@; \?9272''; AG'\$/\&G'?\$"-+F8G'
: .E$ 8 #$%'U)'
fAC`g'9CAT )'uZ3$'!4.0&."+L'<F#c$L&Gv'7&'O7N#.FN'P/+E$\0+&$+&G';+c8$-$/G'&3$';$&3$\\"7/NOG'
: .E$ 8 #$%'A9)'
fACIg'9CAT%)'uZ3$'H50&+L7"'<F#c$L&6v'7&'O7N#.FN'P/+E$%0+&$+&6';+c8$-$/6'&3$';$&3$\"7/N06'
: .E$ 8 #$%'AT)'
fAC:g'9CAB7)'uV35'!%$'V$'d/&$%$0&$N'+/'e&3$%0r'Z3%$$'13$/.8$/.".-+L7"'Q]$%L+0$06v'"$L&F%$'
7/N'-%7NF7&$'0$8+/7%'7&'>$34I534'k&7;&'R37\%%5\&'+/'?.FN376'X7&387/NF6';$47"['(F"5':'7/N'U)''
fACUJAAAg'9CAB#J$)'<$%+$0'.2'&3%$$'"$L&F%$0'7/N'L./L"FN+/-'0$8+/7%'b'N+0LF00+./'./'u@3%+0&+7/'
dN$/&+&5'7/N'<$LF"7%+&5)v'A)'?+#"+L7"'7/N'6.L&%+/7"'Z3$8$06'9)'Q]+0&$/&+7"'Z3$8$06'T)'dN$/&+&5'7/N'
6+0L.F\(\)0\(\)1'B\)'6+0LF00+.\(\)'.2'\*F\(\)F\(\)\$'6+\\$L\(\)+.\(\)0\'6\\$"+E\(\)\$N'70'.\(\$J37"2'.2'\(\)3\\$'.\(\),\(W'Q;\$+)\$'
B3#2O) &3%'C&8%5+&7'?3'@;?9272";AG'@3%+O&'P/+E$%O+&5G'?7/-7".%$G'd/N+7['(F"5'9AJ9T)'
fAA9g'9CAB2)'u13$/.8$/.".-+L7"'!LL.F/&0'.2'!22$L&0'6$0+\\$6'7/N'Q-.6v'2.\\'3F87/+&+$0'
N$47%&8$/&0'7&'@3%+0&'P/+E$%0+&5G'?7/-7".%$G'd/N+7['(F"5'AU)'
fAATg'9CAB-)'uV37\&'+0'O\$4\%\$00\$N\complement'7/N'>.D'6.\$0'105L3.7/7"5\&+L'Z3\$\%745'Q/-7-\$'d\&rGv'2.\%'
N$47%&8$/&'.2'405L3.".-5'7&'@3%+0&'P/+E$%0+&5G'?7/-7".%$G'd/N+7['(F"5'99)'
fAABg'9CAB3)'uZ3$'1$%0+0&$/L$'.2'O&3+L0'+/'@./&$84.%7%5'OF%.4$7/'13+".0.4356v'2.%'3F87/+&+$0'
N$47%&8$/&'7&'@3%+0&'P/+E$%0+&5G'?7/-7".%$G'd/N+7['(F"5'9T)'
fAA`g'9CAB+)'uZ3$'6$7&3'\.N'7/N'&3$' i F$0&+./'.2'&3$'\..N6v'123%&) "2+$+A'@;?9272";A'
```

 $\begin{array}{l} {\rm fAAIg'9CA`7)'uZ3\$'H\$\&74350+L0'.2'O\$''7\&+./0'7/N'\&3\$'\it{K25D\&9''};} & [2924\%'6v'.4\$/+/-'"\$L\&F\%\$'.2'u@3\%+0\&+7/'dN\$/\&+\&5'\#\$\&D\$\$/'*7+\&3'7/N'6+7".-F\$)'!'<584.0+F8'./'<\&7/+0"70'?\%\&./6v'?.0\&./'@.""\$-\$6'(7/F7\%5'9A)'' \end{array}$

fAA:g'9CA`#)'u!&&\$/N+/-'&.'&3\$'Z3+/-0'.2'*7+&3)'13\$/.8\$/.".-5'7/N'Z3\$.".-5'+/'O\$L+4%.L7"' @%+&+_F\$6v'7&'L./2\$\\$/L\$'./'1\$\%;29?8':;254;\%'\$3#'@;&32)&32924A6'H7\%_F\$&&\$'P/+E\$\%0+&56' *\$#\\$F7\\\$5'AB)'

 $fAAUg'9CA`L)'uZ3\$' 6\$7\&3' .2' \\ .N'7/N'\&3\$'1\% .\#"\$8' .2' \\ >F87/'<F22\$\%+/-)'O\$JO\$7N+/-'Q887/F\$'' \\ Y\$E+/706v'+/E+\&\$N''\$L\&F\\$'7\&'\&3\$'H73+/N\%7'\@\$/\&\\$'2.\\'\&3\$'>F87/+\&+\$06'>7\%E7\\N'P/+E\%0+\&56' \\ *\$#\$F7\\$5'9B'R\$147/N\$N'7/N'8 .N+2+\$N'E\$\\0+./' .2'fAA`g)''$

fAAWg'9CA`N)'u13+".0.435'7/N'&3\$'13\$/.8\$/7"+&5'.2'@3%+0&+7/'*7+&36v'+/E+&\$N'"\$L&F%\$'7&'>\$5&3%.4' @.""\$-\$6'H7%L3'B)'

fA9Cg'9CA`\$)'u ! '>\$% 8 \$/\$F&+L0' . 2'@3%+0&+7/'*7+&36v'H7%L3'`6'+/E+&\$N'''\$L&F%\$'7&'<&)'?\$/\$&h0' @ .'''\$-\$6' e 12 . %N'P/+E\$%0+&5)'

fA9AJA99g)'9CA`2J-)'u ! -7+/0&'@ . /0 . "7&+ . /)'AJ9)v'ZD . '"\$L&F%\$0' . /'*%\$FNh0'+/&\$%4%\$&7&+ . /' .2' %\$"+-+. /'7/N'+&0'L"+/+L7"'0 . F%L\$0['*\$N\$%7"'P/+E\$%0+&5' .2'<7/&7'@7&7%+/76'*" . %+7/ . 4 . "+06' ?%7,+"' ! F-F0&'ATJAB)'''

 $\begin{array}{l} \text{fA9Tg'9CA'3} \text{'u} \setminus .\text{N'7/N'Y7/-F7-\$'7\&'\&3\$'Q/N'.2'} \\ \text{H \&743.\%C'4"\$/7\%5"} \text{L\&F\%\$'7\&'(?)} \\ \text{''27?2'J\&+)} &3\&?\$\text{G'*\$N\$\%7"'P/+E\$\%0+\&5'.2'} \\ \text{'*".\%+7/.4."+06'?\%7,+"G'!F-F0\&'AU)'} \end{array}$

 $fA9Bg'9CA^+)'u !'; \\ SD'H .N$''2 .\%' < 4+\%+&F7''@ .F/0$''+/-r'e/'! 44''+L7&+ ./0' .2'&3$'V .\%=' .2'($7/JY .F+0'@3\%&+$/)v'1F#''+L'6+0LF00+ ./'D+&3'13+''+4'?\% .D/$'''['Z3+\%N'#+7//F7''L ./2$\%$/L$' ./'@7A8; 2924A'2<'\%; &'U\%; &+G'Y$0''$5'P/+E$\%0+&5G'eL& .#$\%'W)' fA9`g'9CA`c$

 $fA `g'9C9AL)'u^* .\%'\&3\$' 6\$7N'7/N'Z3 .0\$'7\# .F\&'\&.'6+\$)'13\$/. \$\$/.".-5'7/N'\&3\$'H .\%\&7"+\&5' .2'\&3\$' e \&3\$\%'1\$\%0 ./Gv' ./"+/$'+/E+&$N'"$L\&F\\$'2 .\%'P/+E\\0004\\0005' .2'^+$//7'RH75'9CS)'' fA `Ig'9C9AN)'u@3\\0004+0\\0004+7/'Q]+0\\0004\\0004+7"+0\\0008'7/N'\\00043\\0004' !\\0004' .2'Y+E+/-)' !'<5/. 4\\0004+L'\0004\0004\\0004\\0004\\0004\0004\\000$

 $fA `: g'9C997)'u?\$+/-'7/N'1\%75+/-Gv'2.\%' \ \%7NF7\&\$'<\&FN\$/\&'@./2\$\%$/L$G'.\%-7/+, \$N'\#5'?.0\&./' @.'''\$-\$'N\$47\&& \$/\&'.2'43+''.0.435'RH7\%L3'91S)'$

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fBg'9CCC7)'6)'*%7/L=6'qZ3\$'?.N5'.2'6+22\$%\$/L\$6q'+/'()'?".\$L3"'R\$N)\$6':;&'F\$8&'2<'%;&'U'%;&+'\$3#' %;&':+\$8&'2<'62#N'B77\$A7'23'%;&'@;?9272'';A'2<'B))\$35&9'C&D?3\$76';\$D'j.%=K'*.%N378' P/+E\$%0+&5'1%\$00G'44)'TJ9W'R2%. 8'&3\$'*%\$/L3S)'' f`g'9CCC#)'1)'H.57\$%&G'qZ3\$'13\$/.8\$/.".-5'.2'Q%.0Gq'+/'?*?#)G'44)'TCJB9'R2%.8'&3\$'6F&L3\$)'' $fIg'9CCCL)'O)'?F\%--\%7\$E\$0'qZ3\$'?+\#"\$' \setminus +E\$0'\&.'Z3.F-3\&)'e/'\&3\$'1.00+\#+"+\&5'7/N'1\%.4\$\%'; 7\&F\%\$'.2''$ f:g'9CCCN)'()JY)'H7%+./6'qZ3\$'^.+L\$'V+&3.F&';78\$6q'+/'?*?#)6'44)'99BJ9B9'R2%.8'&3\$'*%\$/L3\$)'' 44)'9BTJ9: `'R2%. 8'&3\$'6F&L3\$)'' fWg'9CCA7)'()'Y74"7/L3\$G'q*%.8'&3\$'Y+8+&\$N'Z3\$.%5'.2'<\$NFL&+./\&.\&3\$'\\$/\$%7"'Z3\$.\%5'.2' <\$NFL&+./6q'+/'+/'1)'^7/'>7F&\$'R\$N)\$G'(544&7%?23-'(:%?23-'\$3#'@7A8;2\$3\$9A7?76'' Y\$FE\$/K'1\$\$&\$%0'b'1+&&0#F%-3K'6F_F\$0/\$'P/+E\$%0+&5'1%\$00G'44)'WJ9B'R2%. 8'&3\$'*%\$/L3\$)'' fACg'9CCA#)'()'*". %\$/L\$6'qP/L./0L+.F0'<\$NFL&+./6'<F--\$0&\$N'P/L./0L+.F0'RD+&3'\\$2\$\\$/L\$'\.'' 2%7-8\$/&0'2%.8'*\$\\$/L,+\SGq'+/'R*?#)\G'44)'B`J`W'R2%.8'\&3\'*\\\$/L3S)'' fAAg'9CCAL)'1)'H.57\$%&0'qd/L7%/7&+./'.2'H\$7/+/-'7/N'&3\$'<\$/0\$'2.%'<58#."0)'13\$/.8\$/.".-+L7"'' O\$ 8 7%=0'. /'7'Z3\$.".-+L7"'6\$#7&\$Gq'Y)'Y\$+c00\$/'7/N'\)'6\$'<L3%+cE\$%'R\$N0)\$G'(\$8+\$) &3%\$9' @+&7&38&'?3'\$'@27%) 2#&+3'123%&H%'Y\$FE\$/'b'?QZY6'9CCA6'44)'['%\$4%+/&\$N'+/'()'*7F"L./\$%'R\$N)\$6' :+\$378&3#&38&'?3'>&9?4?23'R?"...8+/-&./K'd/N+7/7'P/+E\$%0+&5'1%\$006'9CCTS'R2%.8'&3\$'6F&L3\$)'' fA9g'9CCT7)'Q)'? %+&.6'qY+-3&'7/N'<37N.D'2%.8'>\$+N\$--\$%0'd/&\$%4%\$&7&+./'.2'&3\$'<7L%\$N6q'+/'()' ?".\$L3"'R\$N)\$G'>&9?4?257'BH''&+?&38&'\$3#'%;&'B3#'2<'X&%\$'';A7?87\'B77\$A7'?3'123\\?3&3\\\$9' @;?9272";A'\$3#':;&2924A

! #+!

 $f9 \\ Ig'9 \\ C9 \\ TL)'() \\ JY)' \\ H7 \\ \%+./G' \\ uZ3+/=+/-'\&3\$' < \$L \\ \% \\ ^*D+\&3' \\ 7/N'! \\ 2 \\ \&\$ \\ '(\$7/JY.F+0'@3 \\ \% \\ \&\$ \\ +\$/Gv'+/'()' \\ ?".\$L3"'R\$N) \\ \$G'F+\$4?9? \\ \% A'\$3\#'BH8\&77'RL.""\$L \\ \$N'\$00750'./'\&3\$' \\ \&3.F-3 \\ \&'.2'()JY)'@3 \\ \% \\ \&4+\$/SG'O.D87/' \\ p'Y+\& \\ \$'$2+\$"N'R2 \\ \&.8' \\ \&3\$'*\% \\ L3S''$

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9C9B)'@.J.%-7/+,\$%6'D+&3'^)'Q887J!N78736'F+&38;'('"?+?%5\$9?7)'\$7'>&725+8&'<2+'@;?9272'';A'\$3#':;&2924AN'='123<&+&38&'23'E2#A-'=<<&8%-'\$3#'X?3#'R?.0&./'@.""\$-\$6'(7/F7%5'

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9C99)'u13$/. 8$/.".-5'.2'&3$'<$L\$&60v'2+E$'&D.J3.F\"0$8+/7\0'2.\"-\%7NF7\&\$'0F88\$\\"0L3..\"'./'
43$/.8$/.".-5'.2'\$E$"7&+./6'2F/N$N'\#5'Z$84"$&./'*.F/N7&+./6';$D'j.\='R!F-F0&'ACJATS)'
9CA:)'^+0+&+/-'1%.2$00.%'R?.0&./'@.""$-$'%$4%$0$/&7&+E$S'7&'^$/+L$'d/&$%/7&+./7"'P/+E$%0+&5'
ud/&$%0F#c$L&+E+&5'7/N'@F"&F%7"'6+22$%$/L$v$)'
9CAB)'637%87'Q/N.D8$/&'Y$L&F%$00'@3%+0&'P/+E$%0+&50'?7/-7".%$'R&3%$$'"$L&F%$0'./'@3%+0&+7/'
dN$/&+&5'7/N'<$LF"7%+08G'8F"&+4"$'"$L&F%$0'./'4$%+43$%7"'F$0&+./0'7/N'&.4+L0$)'
9CAT)'d/E+&$N'^+0+&+/-'1%.2$00.%'7&'!F0&7"+7/'@7&3."+L'P/+E$%0+&5'R0+1'"$L&F%$0'./'@3%+0&+7/'
43+".0.435@7/N'\&3\$'7//F7"'(?)23&'\&?\9'C\&8\\5+&'23'J5)\$3'c\$\95\&7\\)'
9CA9)'d/E+&$N'^+0+&+/-'1%.2$00.%'7&'*$N$%7"'P/+E$%0+&5'.2'?%7,+"'J'<7.'17.".'R-%7NF7&$'L.F%0$'./'
Y7L7/'7/N'Y$E+/70$)''
H7%L3J!4%+'6'9CCI)'<+]'0$8+/7%'8$$&+/-0'./'uZ%7F87'7/N'!22$L&+E+&5'+/'13$/.8$/.".-5'7/N'
105L3.7/7"50+06v'2.%'L"+/+L7"'0&722'.2'! F0&$/'O+--0'@$/&$%'2.%'d/&$/0+E$'105L3.&3$%7456'
<&.L=#%+N-$G'H!)''
L"700$0'./'@3%+0&+7/+&5'7/N'@./&$84.%7%5'@F"&F%$)''
AWW:)'d/E+&$N'^+0+&+/-'1%.2$00.%6'<&}'!/&3./5%0'd/0&+&F&$'.2'O$"+-+.F0'<&FN+$06'X%$&+/-76'Y+&3F7/+7'
d/&$/0+E$'L.F%0$0'RBC'3.F%0'$7L3'+/'2.F%'D$$=0$'./'13+".0.435'.2'O$"+-+./'R27+&3'7/N'\$70./$'7/N'
105L3.".-5'.2'O$"+-+./'R\\$"+-+.F0'+N\$/&+\&5'7/N'\$]4\$\\+\$/L\$\\6'8./\&3'.2'!4\\+")''
9CA: K'^+0+&+/-'1%.2$00.%G'^$/+L$'d/&$%/7&+../7"'P/+E$%0+&5'R*$#%F7%5J(F/$$)''
9CABK' 6 37% 8 7'Q/N. D 8 $/&'Y$L&F%$%6'@3%+0&'P/+E$%0+&56'?7/-7". %$'R(F"5$)'
9CATK'6+0&+/-F+03$N'O$0$7%L3'*$"".DG'!F0&%7"+7/'@7&3."+L'P/+E$%0+&5'RH75J(F/$S)'
9CATJK'>. / . %7%5'1% . 2$00 . %' . 2'13+" . 0 . 4356' ! F0&%7"+7/'@7&3 . "+L'P/+E$%0+&5)'
9CA9K'd/E+&$N'1%.2$00.%G'*$N$%7"'P/+E$%0+&5'.2'<7.'17.".'R!F-F0&$)'
9CC`J9CCIK'^+0+&+/-'<L3."7%G'O%+='O%+=0./'d/0&+&F&$G'!F0&+/'O+--0'@$/&$%'2.%'65/78+L'
105L3.&3$%745G'<&.L=#%+N-$G'H!)'
9 CCT \texttt{K'O\%708F0'd/0\&+\&F\&\$'*7LF''\&5'*\$'''}. \ D\texttt{G'0F88\$\%'0\$\$+/7\%'}. \ / \ 'uO\$''+-+.F0'>\$\%\$\$/\$F\&+L0'7/N'' + 3 COT \texttt{K'O\%708F0'}. \ / \ 'uO\$''+-+.F0'>\$\%\$\%/\$F\&+L0''' + 3 COT \texttt{K'O\%708F0'}. \ / \ 'uO\$''+-+.F0'>\$\%\$\%/\$F\&+L0''' + 3 COT \texttt{K'O\%708F0'}. \ / \ 'uO\$''+-+.F0''>\$\%\$\%/\$F\&+L0''' + 3 COT \texttt{K'O\%708F0'}. \ / \ 'uO\$''+-+.F0''>\$\%\%\%/\$F\&+L0''' + 3 COT \texttt{K'O\%708F0'}. \ / \ 'uO\$''+-+.F0''+-+.F0''+-+.F0''+-+.F0''+-+.F0''+-+.F0''+-+.F0''+-+.F0''+-+.F0''+-+.F0''+-+.F0''+-+.F0''+-+.F0''+-+.F0''+-+.F0''+-+.F0''+-+.F0''+-+.F0''+-+.F0''+-+.F0''+-+.F0''+-+.F0''+-+.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0''+-.F0'
<$LF"7%'d/&$%4%$&7&+./Gv'N+%$L&$N'#5'\)'>7%&87//['(F/$'ABJ9U)''
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9CC9K'^+0+&+/-'*$"". D6'! F0&%7"+7/'@7&3."+L'P/+E$%0+&5'R(F"5J!F-F0&6'9CC9S)''

AWWWJ9CC`K'QND7%N'?$//$&&'V+""+780'*$"". D6'@.""$-$'.2'&3$'>."5'@%.00)''

AWWIJ9CCCK'1.0&N.L&.%7"'O$0$7%L3'*$"". D6'?$"-+7/';7&+./7"'*F/N'2.%'<L+$/&+2+L'O$0$7%L3)''

AWWTJAWWIK'Z$7L3+/-'*$"". D6'>+-3$%'d/0&+&F&$'.2'13+".0.4356'X)P)'Y$FE$/6'?$"-+F8)''

AWUIJAWUWK'Z3$.N.%$'>)'?700$"+/'<L3."7%6'<L3.."'.2'13+".0.4356'@7&3."+L'P/+E$%0+&5'.2'
! 8$%+L76'V703+/-&./6'6@)'
```