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4"3?*)/.4.\$'1\$31)')=+'++C\$*..\$.3=+'=(1\$(\$*&4l+";")5\$1J\$C"*(\$"-*+=*/1).\$N/'?\$4"4E"(. '\$1J\$
'?"\$@I/('\$@Q=*5\$N/++\$E"\$31)J/5)"\$23"\$8*+=*/1).\$N/++\$E"\$31)J/5)')/*+(\$*)5\$*)1)C41=.\$*)5\$
("-/'N"5\$EC\$.)/1(D+"-"+\$. '*JJ\$)')?'\$2"l*(4)"\$1J\$<'?'"/3.\$*)5\$!"3("*\$8

Y" HI3--B#*.-/*\$9:/+466*)-+&6+78(*\$9+/3&(1'+F%&.*'-+D%*\$-\$-#+#&\$*)-+&\$+\$3-+O&5F1=*#=#\$
Z*#+ >/'+ 4/2&&':/+ *#.-/\$*2=\$*&#D&+ %=*/'+ #-D+ /-J(=1+ 3=%=//5-#\$+ =#'+ %=)-
*)%*5*#=\$*&#+=11-2=\$*&#/'N

9?/.\$+""(\$31).'/=".\$'?"\$N(/""\$)1'/'3"8\$)\$1"5\$*E1-";\$'?"\$L)/-('/C\$/.3\$?11./)0\$'1\$I(1-/5"\$'?"\$
)1/'3"\$'1\$*\$+*(0"(\$0(1=I\$/\$1(5"(\$'1\$")?*)3"\$'(*).I*("")3C8\$\$\$

\ " HI3--B#*.-/*\$9:/+466*)-+&6+78(*\$9+/3&(1'+F%&.*'-+D%*\$-\$-#+#&\$*)-+&\$+=11+&6+\$3-+/\$(-#-
=#'+F=%-#\$/+*#-\$-%.*-D-'M9+\$3-+I#.-/\$*2=\$&%+Z>/'+4/2&&['N

9?/.\$+""(\$31).'/=".\$'?"\$N(/""\$)1'/'3"8\$)\$1"5\$*E1-";\$'?"\$L)/-('/C\$/.3\$?11./)0\$'1\$I(1-/5"\$'?"\$
)1/'3"\$'1\$*\$+*(0"(\$0(1=I\$/\$1(5"(\$'1\$")?*)3"\$'(*).I*("")3C8\$\$\$

] " HI3--B#*.-/*\$9:/+466*)-+&6+78(*\$9+/3&(1'+F%&.*'-+D%*\$-\$-#+#&\$*)-+&6+\$3-+6*#'#2/+*#*+
<;<+ *#.-/\$*2=\$*&#+\$&+\$3-+5-5M-%/+ &6+\$3-+O3--%+I=5+ D3&+D-%-+ '*)%*5*#=\$-K
3=%=//-'+=#Q&%+%-\$=1*=\$-'+=2=#/\$+M9+\$3-+6&%5-%+O&=)3"N

9?/.\$+""(\$31).'/=".\$'?"\$N(/""\$)1'/'3"8\$)\$1"5\$*E1-";\$'?"\$L)/-('/C\$/.3\$?11./)0\$'1\$I(1-/5"\$'?"\$
)1/'3"\$'1\$*\$+*(0"(\$0(1=I\$/\$1(5"(\$'1\$")?*)3"\$'(*).I*("")3C8\$\$\$

G<HI3--B#*.-/*\$9^*#+*\$+/D*'-+*)%-\$*&#+\$&+'-\$-%5*#-+=FF%&F%*=\$-+)&%%-)\$*.-+=)\$*&#
=6\$-%-6*#'#2+&6+'*)%*5*#=\$*&#+\$&%+3=%=//5-#\$+=#'+*#+P--F*#2+D*\$3+*\$+/+)&55*\$5-#\$
#&\$+\$&+\$&1-%=\$-+=#9+'*)%*5*#=\$*&#+\$&%+3=%=//5-#\$^\$=P-+=""\$*&#=#1+=\$)*&#+\$&+=""%
\$3-+3=%5+\$&+*#*.*'(=1+5-5M-%/+&6+\$3-+O3--%+I=5+)=(-'+M9+\$3-+'*)%*5*#=\$*&#+=#'
3=%=//5-#\$+\$3-9JF-%*-#)-'+D3*1-+&#+\$3-+O3--%+I=5"+I3-+B#*.-/*\$9+3=/\$=P-#+=#

31*3?N*. \$+/R"+C\$(".I1)./E+"\$J1(\$5(*J')0\$?'")1DE(*5.\$I(1-./1)\$1J\$?'\$I("-/1=.\$ @I(/'\$ @Q=*5\$ 0=5"+/)." \$*)5\$5\$"-+1I/0\$1'?"(\$=+".\$?'*\$N("\$4I1."5\$1)\$@I(/'\$@Q=*5\$4"4E").(8\$\$

9?"\$.'='5")'.\$.I"3/J/3*++C\$)*4"5\$ 'N1\$ "4I+1C"".\$ Y1)"\$ 3=((')\$ *)5\$ 1)"\$ J1(4"(Z\$ *.\$ I1../E+"\$ ("I1)5")'.\$'1\$'?'\$*++"0*/1);\$0/-)"\$?'/'(\$1+".\$*)5\$("\$I1)./E+//'". \$J1(\$1-(""/)0\$?'\$""4\$*)5\$.="(-./)0\$?'\$J1(4"(\$31*3?;\$*)5\$'?'/'(\$I(".)3"\$*\$4*)C\$0*4".8\$,) \$*55'/1);\$1'?"(\$L)/-('/C\$ "4I+1C"".\$4*C\$?'*-\$?'*5\$1-("./0?'\$5`1(\$.=I"(-.1(C\$("I1)./E+//'". \$("+"*5\$1\$?'\$ @I(/'\$@Q=*58\$

,)\$*331(5*)3\$N/'?A.8\$>.0115^.\$("3144")5*/1);\$=4*)\$!".1=(3". \$ *)5\$'?"\$2*I*(4")\$1J\$ <'?+""/3.\$*)5\$!"3("*/1)\$("-/"N"5\$'?"."\$31)3"). \$*)5\$'11R\$*II(1I(/*"\$*3/1)\$("+'')0\$'1\$'?"\$ I1../E+"\$J*/+=\$("1J\$ L)/-('/C\$ "4I+1C"".\$/) \$ 3*((C)0\$ 1=\$'?'/'(\$1-("./0?'\$*)5`1(\$.=I"(-.1(C\$ ("I1)./E+//'". \$("+"*5\$1\$?'\$ @I(/'\$@Q=*5J!

A1("1-(";\$01)0\$J1(N*(5;\$?'\$ @I(/'\$ @Q=*5\$N++\$E\$'1-(") \$ EC\$'?"\$)"N\$7?/"J\$1J\$ @'JJ\$ /\$)'? 2*I*(4")\$1J\$<'?+""/3.\$*)5\$!"3("*/1)8\$9?"\$7?/"J\$1J\$ @'JJ\$ ("I1('.\$5/("3'+C\$)1\$1\$B\$"/5)")\$ J1(\$<'?+""/3.\$*)5\$!"3("*/1)8\$\$\$

GVHI3-- B#*.-%/*\$9:/+ a@+ 466*)-- /3&(1'+ ="%-//+ \$3--+ F&/M1--+ 6=*1(%--+ &6+ B#*.-%/*\$9 -5F1&9--/+ \$&+ F%&5F\$19+ %-F&%\$+ *)%*5*#=\$*&#+ =#+ 3=%=//5-#+\$ &+ \$3--+ 466*)-- 78(*\$9"N

9?"\$L)/-('/C^.\$3=((')\$*)5\$I(/1(\$%Q=/'C\$B1+3/"C\$/'(\$?'*\$'+\$L)/-('/C\$"4I+1C"".\$I(14I'+C\$ ("I1('\$F."&=*+\$4/.31)5=3'H\$*)5\$*++\$L)/-('/C\$"4I+1C"".\$N/'?\$""3?)0\$1(\$.=I"(-.1(C\$*=?1('/C\$ I(14I'+C\$("I1('\$F/)3/5")'.\$1J\$5/.3(/4)*'/1)\$1(\$?*(*..4)"H\$1J\$N?/3??'\$C\$E"314"\$N*("\$/) '\$?'\$.31I"\$1J\$'?'/'(\$N1(R\$(\$?'\$ L)/-('/C\$'1\$'?'\$>JJ/3"\$1J\$ %Q=/'C\$=)+..\$'?'C\$*("\$31)J/5)'/*+\$ "4I+1C"".\$8\$.8\$>.0115\$11("5\$?'*\$L)/-('/C\$"4I+1C"".\$Y1)"\$J1(4"(\$*)5\$1)"\$3=((')Z\$("3"/-5\$ *)1)C41=.\$5/.3(/4)*'/1)\$*)5\$?*(..4)"\$314I+*)'.\$J(14\$4"4E"(\$1J\$'?'\$ @I(/'\$ @Q=*5\$ /\$ a*)=*(C\$)TUE=\$?'\$4I+1C"".\$5/5\$)1\$.=E4/'\$?'."\$314I+*)'.'\$1\$'?"\$>JJ/3"\$1J\$%Q=/'C\$ '?"\$>JJ/3"\$1J\$%Q=/'C\$5/5\$"-)'=*+C\$+*()\$*E1=\$*)5\$("3"/-\$?'\$ \$1"/1'(\$8\$A.8\$>.0115\$ ("3"/-5\$)J1(4*/1)\$?'*\$J1(4"(\$L)/-('/C\$"4I+1C"".\$4*C\$?'*-\$("3"/-5\$*\$("I1('\$1J\$?'\$J1(4"(\$ 31*3?\$/4/.'("*/)0\$*)5\$11../E+C\$5/.3(/4)*'/)0\$*0*).'\$1(\$?*(*..)0\$*\$'.'='5)"\$J(14\$?'*\$'.'='5)"^.\$ I*(")\$/\$)Tb;\$E=\$5/5\$)1\$("I1('\$?'.'\$1\$'?"\$>JJ/3"\$1J\$%Q=/'C8\$\$

,)\$*331(5*)3\$N/'?A.8\$>.0115^.\$("3144")5*/1);\$=4*)\$!".1=(3". \$ *)5\$'?"\$2*I*(4")\$1J\$ <'?+""/3.\$*)5\$!"3("*/1)\$("-/"N"5\$'?"."\$31)3"). \$*)5\$'11R\$*II(1I(/*"\$*3/1)\$("+'')0\$'1\$'?"\$ I1../E+"\$J*/+=\$("\$1J\$L)/-('/C\$"4I+1C"".\$'1\$("I1('\$5/.3(/4)*'/1)\$*)5\$?*(..4)"\$'1\$'?"\$>JJ/3"\$1J\$ %Q=/'C8\$

%Q=/'C8

9?"\$ L)/-("./C^.\$ %Q=/C\$ B1+/3/"\$. /)3+=5"\$. I"3/J/3\$ I(13"5=(+;\$ ("Q=/"4")'\$. \$ ("+*/)0\$ 'I\$ '?"\$
"- *+=*/I);\$ /)-"/O*/I);\$ *)5\$ ("I+=/I)\$ IJ\$ 5/.3(/4/)**/I)\$ *)5\$?*(.*. 4")'\$ *++"O*/I).8\$ @I(/"\$
@Q=*5\$ 4"4E"(.\$. =00". ""5\$ 'I\$ A.8\$ >.0115\$ '?*\$ '\$?'\$ >JJ/3"\$ IJ\$ %Q=/C\$ J*/+"5\$ 'I\$ *II(II(/**"+C\$
/4I+"4")'\$?'\$. "\$I(13"5=(.8\$ @I"3/J/3*++C;\$. "- (*+\$ ""*4\$ 4"4E"(.\$. '*""5\$ '?*\$ '\$?'\$ >JJ/3"\$ 5/5\$)I\$
55(".. '\$?'\$ "Q=/C\$ 31)3")'\$. '\$?'\$ C\$ (\$. "5\$ *\$. \$J=++C\$ I(\$ *\$. \$Q=/3R+C\$ *\$. \$/\$\$. ?I=+5\$?*- ""8\$ @I(/"\$ @Q=*5\$
4"4E"(.\$. "&I(".. "5\$ 31)J=. /I)\$ *\$. '\$I\$ '??"/(\$ (I+\$. \$.*. \$N/")". . "\$Y*)5\$)I\$ 314 I+*/) *). '\$/\$)'\$?'\$ \ J \ J\$
/)-"/O*/I)8\$ >)"\$ 3?""(+*5"(\$. '*""5\$ '?*\$ '\$?'\$ >JJ/3"\$ IJ\$ %Q=/C\$?"+5\$ '?"\$ 7?""(\$ 9"*4\$
314 I+*/) *). 'N')". . "\$I\$ *\$?/O?"(\$. '*')5*(5I\$ I(11J\$ E"JI("\$ /\$ *O("5\$ 'I\$ II")\$ *)\$ /)-"/O*/I)\$
Y"808;\$ '\$?'\$ >JJ/3"\$ IJ\$ %Q=/C\$ N*)""5\$ 41("\$ "&*4I+\$. \$ I(\$./O) *'=(. \$ E"JI("\$ II")/O)\$ *\$ JI(4 *+\$
/)-"/O*/I)Z8\$ >)"\$. '=5")'\$ *+. I\$ *.. ("5\$ '?*\$ '\$?'\$ >JJ/3"\$ IJ\$ %Q=/C\$ J*/+"5\$ 'I\$ *II(II(/**"+C\$ (".. II)5\$
'I\$?"(\$ *++"O*/I)\$ IJ\$. "&=*+\$?*(.*. 4")'\$ EC\$ V*)5\$ 4"4E"(. \$/)\$ \ J Tb; \$N?/3?\$. ?"\$ /)5/3*""5\$ '?*\$ '\$?'\$
?*5\$ (*\$. "5\$ /)\$?"(\$ /)'\$ (-"N\$ *\$. \$I\$ *(\$ 'I\$ J\$?"\$ \ J \ J\$ /)-"/O*/I)8\$

,)\$ *331(5*)3"\$ N/'? \$ A.8\$ >.0115^.\$ (\$ "314 4")5*/I);\$ '\$?'\$ >JJ/3"\$ IJ\$ %Q=/C^.\$ I1+/3/"\$. ;\$ I(13"5=(. ;\$
)5\$?')5+/O)\$ IJ\$ 5/.3(/4/)**/I)\$ *)5\$?*(.*. 4")'\$ 314 I+*/)'. \$*("\$3=((")' +C\$ E"/)O\$ "&*4/)"5\$ /)\$ I(5"(\$
'I\$ J/)\$ 5\$ IIII('=)/'"/. \$JI(\$ 3+*(/'C\$ *)5\$ /4 I(1- "4")'8\$

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" %!14&-2!. 74>-)! . KK!48!&9-!/-E4 5 5 -12.&=41%! 5 .2-!7?! 6 %J!D%\$442!./-!-&9-!/E4 5 AK-&-!4/! ; =KK!7-!
=1!AK.E-!A/=4/!&4!&9-!@A=/&!@B#.2G%!8=%&! .AA-./ .1E-!4!1/3/=2.?)!@-A&- 57-/'!)*(*+J!S1! .22=&=41!&4!
&9-!%&-A%! /-8-/-1E-2! .74>-)! 4#/?! 1- ; !U-E-!V/-%=2-1&!84/! " &9K-&=E%! .12! P-E/- .&=41)! , /J! , -//=EC!
T/.\$ \$)! /-E-1&K?! /-&.=1-2! .! E41%#K&. 1&!