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/%:<"')"<$4?'(').".54$"-&"..?%"2%","&%)&%"45"$%&':'%)9;",)(",23'*'4)>I"K,&"

,:K,;&"*/%"E'("K/4"K,)*%("24$%"3%9,-&%"K%")%?%$"/,("2-9/F"

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/%"4/%$"&'(%"45"*/,*"K,::H",)("I"*/')E"*/4&%"'2,.%&"&%,$%("')*4"2;"3$,')"*/%"
?,:-%"45".'?').'%?%$;"4)%"45"-&"*/%"9/,)9%"*4":'?%"4-$"5-::%&*"<4&&'3:%":'5%F"

7/,*"%U<%$'%)9%",55'$2%("/4K".$,*%5-:"I"K,&H",&",)"=2%$'9,)H"*4":'?%"')","
94-)*$;"K/%$%"K%"94-:(",9/'%?%"4-$",23'*'4)&F"T4"/%$%J&"*/%"5'$&*":%&&4)"IJ("
:'E%"*4"'2<,$*`"=:K,;&"$%2%23%$"*4"94-)*";4-$"3:%&&').&>,)(".'?%"3,9E"
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T%?%$,:";%,$&"')*4"2;"%):'&*2%)*H"2;"9422<,);"9422,)(%$"&-..%&*%("I"/,("
*/%":%,(%$&/'<"&E'::&"*4"3%",)"455'9%$H",)("/%"/%:<%("2%",<<:;"54$","94::%.%"
&9/4:,$&/'<"942<%*'*'4)F"I"K4)"*/%"&9/4:,$&/'<H",)("I",<<:'%("*4"*/%"
G)'?%$&'*;"45"7,2<,H"K/'9/".$,9'4-&:;"455%$%("*4"94?%$"2;"$442",)("34,$(F"
N-$"G)'?%$&'*;"/,&"3%%)"$%94.)'V%(",&","0 1 ':'*,$;"_$'%)(:;"A4::%.%HR",)("I"
,2",24)."*/4-&,)(&"45"9-$$%)*",)("54$2%$"2%23%$&"45"*/%"G)'*%("T*,*%&"
1 ':'*,$;"K/4",$%"54$%?%$"')(%3*%("*4"7,2<,J&"942 2'*2%)*"*4"&-<<4$*"34*/"
?%*%$,)&",)(";4-)."<%4<:%"K/4"K'&/"*4"&%$?%"')"*/%"(%5%)&%"45"4-$".$%,*"
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/%"(%,)J&":'&"%,9/"&%2%&*%$H",)("I".$,(-,*%(",*"*/%"*4<"45"2;"9:,&&F"

6-*"I"K'::"*%::";4-"*/%"*$-*/"')&*%,(F"

7/%"*$-*/"'&"*/,*"/%$%",*"7,2<,H"')",(('*'4)"*4"455%$').".*$%2%)(4-&",9,(%2'9"

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/-.%"&K'22').".<44:"')"*/%"2'((:%"45"9,2<-&"*/,*"K,&"5$%\-%)*:;"499-<'%("

3;"2;"9:,&&2,*%&",)("2%F"P)4-./"&,'(F"T4"K/':%"I"K,&",)",?%$,.%"&*-(%)*"

,9,(%2'9,::;H"I"('("3%942%"*/%"5'$&*"')"2;"5,2':;"*4".$,(-,*%"5$42"94::%.%F"I"

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)%?%$"&,K"2;&%:5",&"%U%9-*'?%"2,*%$',:F"6-*"*/,*"455'9%$"&,K"&42%*/').'")"
2%"*/,*"I")%?%$"&,K"')"2;&%:5>,)("/'&"3%:'%5"')"2%"<$4?'(%(",)4*/%$"
?,:-,3:%":%&&4)`"84)J*"%?%$"<-*":'2'*,*'4)&"4)";4-$",23'*'4)&"4$";4-$"
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I)"!DDXH"M-&*","5%K";%,$&",5*%$"*/%"3$%,E-<"45"*/%"T4?'%*"G)'4)H"I"54-)("
2;&%:5"')"S-&&',F"I"/,(","*4*,:"45"cbCC"*4"2;"),2%F"N)%")'./*"I"K,&"4-*"K'*/"
,"5$'%)(",*","3,$"')"14&94KH",)("K%"(%9'(%("*4".4"&%%","24?'%F"6-*"K%"94-:("
)4*"5')(","&').:%"24?'%"*/%,*%$"')",::"45"14&94KF"]%"K%$%"&/49E%(F"

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&-<<4$*H"*/%"')(-&*$;"

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K4"K%%E&>,)(")'./",5*%$")'./*H"2-9/"*4"2;",2,V%2%)*H"K%"&4:("4-*F"

S%2%223%$"*/,*",(?'9%"I".,?%";4-"%,$:'%$>,34-*")%?%$"<-**').","':'2'*"4)"

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]/,*"('("I"E)4K",34-*"*/%"24?'%"')(-&*$;d"6-*"I"&,K","))%%(H",)("')"*/,*"

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3%9,-&%"'*"K'::F"7/%$%J&",)"%U<$%&&'4)",**$'3-*%("*4"*/%".$%,*"_$%)9/"&9'%)*'&*"

e4-'&"#,&*%-$`"OA/,)9%"5,?4$&"4):;"*/%"<$%<,$%("2')(FR"

]/':%"4-$"1 4&94K"*/%,*%$"3%9,2%","</%)42%),:"&-99%&&H"I"E)%K"K%"94-:("

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4<<4$*-)'*;F"N-$"3'."3$%,E"9,2%")"!DDbF"=)("'*"3%.,)"K'*/","&*$4E%"45":-9EH"

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3%&*"9/,)9%"54$","/,<<;",)("<$4(-9*'?%":'5%F"

6%54$%"I"94)9:-(%"*4(,;H"I"K,)*"*4"%U<$%&&"2;",<<$%9',*'4)"*4"S'9/,$("

T9/2'(*H"*/%"/%,("94,9/"45"*/%"G7J&"2%)J&"3,&E%*3,::"*%,2F"A4,9/"T9/2'(*"

/,&"94,9/%("/%$%"54$"4?%$"Xa";%,$&H",)("(-$')."*/'&"*'2%"/%"/,&"2,(%","

:'5%:4)."<4&'*'?%"'2<,9*"4)"/-)($%(&"45";4-)."2%)"K/4"/,?%"<:,;%(",)("

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1;"3%,-*'5-:"K'5%"1,$',)),>,)("2;"&4)"[%)$;",)("(,-./*%$"T*%</,)'%>"

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