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

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" # \$ % " # & # ' ! ( % ) \* + !!

! "#\$%&'()\*+&, -+##. /0'1%.2\$00.%'.2'13+" .0.435'

6\$47%& 8 \$ / & '.2'13+" .0.435''

99: ; '<& . = \$0' > 7''''

? .0& . / '@ . ""\$-\$''

ABC'@ . 8 8 . /D\$7"&3' ! E\$/F\$''

@3\$0&/F&'>+"G'H ! 'C9BI: ''

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\$J87+"K"#. \$L3"M#L)\$NF'

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> . / . %7%5'O\$0\$7%L3'\*\$'' . DG' ! F0&%7"+7/'@7&3 . "+L' P /+E\$%0+&5'

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**\* , - . / ! 0 ! 23 - 45 . 657 . 8509 !!**

,

@ . / & \$ 84 . %7%5'QF% . 4\$7/'43+" .0.435'R13\$ / . 8 \$ / . " . -5G'105L3 . 7/7"50+0SG'13+" .0.435' . 2'O\$"+-+ . /G'

@3%+0&+7/+&5'7/N'13+" .0.435G'H\$&743+" .0.435)'

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**\* 4 . : - ; 54!+ ; 360< ; -98!!**

,

9C9TJ'1%.2\$00.%'.2'13+" .0.435G'? .0& . / '@ . ""\$-\$)''

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9CC

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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+" .0.435'7/N'H50&L+08 ['>\$% 8 \$/\$F&+L0' .2'@3%+0&+7/'Y+2\$)'

(5) ) &+K<&k)'17F""7/N'13+" .0.435'R ! &3\$/0G'9CAC'7/N'9CAASC'<\$'2JX/ .D"\$N-\$'7/N' 6+0L\$% / 8 \$/&k)' Z3\$'Q]4\$%+\$/L\$' .2'1+" -%+ 87-\$'R0F 8 8 \$%L. 84. /\$ /&+/'<47+/G'9CABSG'^F"/\$%7#+"&5G'^+ . "\$/L\$G'7/N' O\$47+%R@% . 7&+7G'9C9TS''

**+ : =4.8509!.9 :!) , .5959>!!**

13)6)'+/'43+" .0.435G'75) ) '\$'85) '9\$5#&G'X)P)'Y\$FES\$/G'AWWI'RN+00\$%&7&+ . /K' : ; &'(%+58%5+&'2<' = ""&\$9'\$3#>&7"237&'?3 %; &'@; ?9272"; A'2<'B) ) \$35&9'C&D?3\$7S)''

H)!)'+/'\*78+"5'7/N'<\$]F7""105L3. " .-5G'X)P)'Y\$FES\$/G'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\$FES\$/G'AWW9'R&3\$0+0K' (5\*I&8%D?%A'\$3# J'?7%2+A'?3'F258\$59%G7'B\$+9A' B77\$A7'23'@7A8; 2924AS)''

H)!)'+/'43+" .0.435'7&'Z3\$'@7&3. "+L'P /+ES%0+&5' .2' ! 8 \$%+L7G'AWUW'R&3\$0+0K'K?&L78; &'\$3#'=+?7%2%9&' 23 %; &'@+?38? "9&'2<'K23)823%+\$#?8?23S)''

?)!)'+/'43+" .0.435'7&'Z3\$'@7&3. "+L'P /+ES%0+&5' .2' ! 8 \$%+L7G'AWUU)''

**2- , @54-!**

\* .F/N+/- 'QN&k . %'7/N'<\$%+\$0'@ .JQN&k . %G'D+&3'X\$E+/'>7%&'RP /+ES%0+&5' .2'^+%-+ /+7SK'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#'

BH?7%&3%?S9'@;?9272";A'R;.%&3D\$0&\$%/P/+E\$%0+&5'1%\$00SG'123%?3&3%\$9'@;?9272";A'\$3#%;&'J?7%2+A'2<':;254;%'RO.D87/'7/N'Y+&&"\$2+\$'NS)'

,

?..='O\$E+\$D'QN&.%K'123%?3&3%\$9'@;?9272";A'>&D?&O'R9CA9J9C9TS)'

,

QJ&\$%/7""\$E+\$D'.2'87/FOL%+4&0K'@7&3."+L'P/+E\$%0+&5'1%\$00G'\*.%N378'P/+E\$%0+&5'1%\$00G'd/N+7/7'P/+E\$%0+&5'1%\$00G'H7LH+""7/'17"-7E\$G';.%&3D\$0&\$%/P/+E\$%0+&5'1%\$00G'P/+E\$%0+&5'1%\$00G'.2';.%&\$'678\$'1%\$00G'eJ2.%N'P/+E\$%0+&5'1%\$00G'0\$E\$7"43+".0.43+L7"7/N'&3\$."-+L7"c.F%/7"0)''

,

\*.F/N+/-'H\$8#\$\$'b'H\$8#\$\$'.2'QJ\$LF&+E\$'@.88+&&\$2.%'R3%&+3\$%?23\$9'K&O2+T'?3'@;?9272";A'2<'>&9?4?23'RD+&3'<&\$27/.'?7L7"7%+G'Q887/F\$""\*7"\_F\$G'X\$E+/'>7%&G'O+L37N'X\$7%/\$5\$R9CA:J'S)'

,

6\$47%&8\$/%7""\$E+\$D'G'43+".0.435'4%.-780'7&'&3\$!F0&7"+7/'@7&3."+L'P/+E\$%0+&5'R!F0&7"+7'f9Jg\$G'X+/-h0'P/+E\$%0+&5'@. ""\$-\$'.2'e&&7D7'R@7/7N7SG'Y.5.'7'H758.F/&'P/+E\$%0+&5'RP/+&\$N'<&7&\$0S)'

,

QJ&\$%/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.&+./SG'\*.%N378'P/+E\$%0+&5'RL./0+N\$7&+./'.2' %\$\_F\$0&'2.%'03.%&\$/\$N'&\$/F%'&7L=G'@)' \ 0L3D7/N&/\$%SG'X+/-h0'P/+E\$%0+&5'@. ""\$-\$'.2'e&&7D7'R<)' Y.2&0G'4%.8.&+./SG';\$D'<L3.. ""P/+E\$%0+&5'R()'6.NNG'4%.8.&+./SG'1\$//05"E7/+7'<&7&\$'P/+E\$%0+&5'RQ%+\$'L784F0S'R()'<37DSG'iF\$\$/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'.2%\$0\$7\$L3'4%.4.07"0'2.%?'\$"-+7/' ;7&+./7""\*F/N'2.%'<L+\$/&+2+L'O\$0\$7\$L3)'

,

QJ&\$%/7""8\$8#\$\$G'N.L&.%7""cF%+\$0K'? .0&./'P/+E\$%0+&5'RQ)'<\$E\$%0./SG'@7&3."+L'P/+E\$%0+&5'.2' Y\$F\$/'R6)'67"&./G'!)'X%700.5SG'Q8.%5'P/+E\$%0+&5'R!)'\75SG'd/0&+&F&'@7&3."+\_F\$'N\$'17%+0'R^)' Q887J!N7873G';\$\*?9?%\$%?23G'F/N\$%D75SG'H./703'P/+E\$%0+&5'RY)'67"\$5SG'P/+E\$%0+&5'NS'17%+0'1'^d'R;)'d%FN757N707/SG'P/+E\$%0+&5'.2'<.F&3\$%/'d""+/.+01@7%#./N7'\$R()'?'%+&&+/-378SG'P/+E\$%0+&5'V+\$/'R()'!'E+0[';\$\*?9?%\$%?23S)'

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24?06.,/?53!

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\_FS0/'\$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'='>&\$#&+G7'65?#&%2'F+&5#-'I?D?9?L\$%?23'\$3#R'7'Q?7823%&3%7'RL./&%7L&\$N'D+&3'?".80#F%5'  
 1%\$00G'87/FOL%+4&'NFS'+/(7/F7%5'9C9`S'  
 f9g':;&'@;&32 )&32924A'2'F\$%;-'J2''&'\$3#C2D&N'=3'R3%&+'+'&%\$%?23'2<'I;+?7%?\$3'C?&  
 fTg':;&'B3'4 )\$'2<'(5<<&+?34'\$3#%;&'V5&7%?23'2<'62#'

D+&3'@7&3\$%+/'\$@.%/+''\$G'I;+?7%?\$3'R#&3%?A'\*&%O&&3'(&859\$+?A'\$3# '@95+\$9?AN':;&'./,W'Q;\$+)\$'  
 B3#2O )&3%'C&8%5+&7?'7/-7".%K'637%87%78'1F#'+L7&+./0G'9CA`)'

fAg'9CCC)':;&'F\$8&'2<%;&'U%;&+'\$3#%;&':+\$8&'2<'62#N'B77\$A7'23%;&':;254;%'2<'B ) )\$35&9'  
 C&D?3\$7G'D+&3'L./&%+#F&+./0'#5'O)'?\$/&G'()'?'\$.L3"G'O)'?F%--%7\$E\$G'('@74F&.G'()JY)'H7%+./G'1)'  
 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%\$00S)''  
 f9g'9CCT)'>&9?4?257'BH"'+?&38&'\$3#%;&'B3#?2<'X&%\$";A7?87G'D+&3'L./&%+#F&+./0'#5'Q)'?%&.G'()'@  
 @74F&.G'O)!)'@.3\$/G'X)'>7%&G'()Jj)'Y7L.0&\$G'()'H7%7"N.G'(<)'ehY\$7%5G'!)'1\$4\$,7=G'?)'^\$NNS%G'd'  
 ^\$%37L='R?'".8+/-&./7/N'd/N+7/74."+OK'd/N+7/7'P/+E\$%0+&5'1%\$00S)'  
 fTg'9CCI)'D+&3'()'X.0=5G'C&D?3\$7'(%5#?&7N'=3'=335\$9'>&D?&O'G'E.")'dG'D+&3'L./&%+#F&+./0'#5'O)'  
 @7"+/G'O)!)'@.3\$/G'X)'>7%&G'()'X.0=5G'n)'Y\$E5G'()JY)'H7%+./G'1)'H7%7&+G'H)'H.%-7/G'!)'PN.22'  
 R1+&&0#F%-3K'6F\_FS0/'\$P/+E\$%0+&5'1%\$00S)''  
 fBg'9CC:)'C&D?3\$7'(%5#?&7N'=3'=335\$9'>&D?&O-'E.")'ddG'D+&3'L./&%+#F&+./0'#5'1)!&&\$%&./G'H)'(F22kG'  
 @)'X7&,G'H)'X7E=7G'()'Y7D%\$/L\$G'()'H\$0=+/G'()

f:g'9CAA)'C&D?3\$7'(%5#?&7N'=3'=335\$9'>&D?&OG'E.')'^dG'D+&k3'L./&%+#F&+. /0'#5<)'!'"\$/G'?)'@704\$G'  
!)'@.. "OG'@)\*. ]G'1)'>7%."NG'()'>7&"\$5G'Q)'Y\$E+/70G'()'<+8./G'@)'V\$","R1+&&0#F%-3K'6F\_F\$0/\$'  
P/+E\$%0+&5'1%\$00S)'

fUg'9CA9)'I ;+?7%?%\$3?'A'\$3#'( &859\$+>&\$723N'19\$77?8\$9'1238&""?237'\$3#'X2#&+3'@+2\*9& ) 7G'D+&k3'  
L./&%+#F&+. /0'#5'()'?'". \$L3"G'1)'@707%\$""7G'X)'@. %%-7/G'X)'>7%&G'!)'XS""5G'()Jj)'Y7L.0&\$G'\*)'  
Y7D%\$/L\$G'@)'ehO\$-7/G'!)'1\$4\$,7=G'()'<D+/N7""R<.F&k3'?\$ /NK'P /+E\$%0+&5'.2' ; .&%\$'6'7'8'\$1%\$00S)'  
fWg'9CAT)'C&D?3\$7'(%5#?&7N'=3'=335\$9'>&D?&OG'E.')'^ddd'G'D+&k3'L./&%+#F&+. /0'#5' \ )J\*)'6F4. %&7+"G'  
!)'6.F=37/G'<)'>7/NG'!)'X\$""\$5G'e)'XF8+/.E7G'<)'<37/=87/G'O)'<F-7%87/G'!)'PN.22'  
R1+&&0#F%-3K'6F\_F\$0/\$'P/+E\$%0+&5'1%\$00S)'

fACg'9CAB)'C&D?3\$7'(%5#?&7N'=3'=335\$9'>&D?&OG'E.')'dOG'D+&k3'L./&%+#F&+. /0'#5'H)'@.3\$/G'6)'  
67"&./G'H)' \ 7=G'<)'>7/NG'()'>7/0./G'()'H\$/0L3G';)'; .&\$G'Q)'<\$E\$0./G'O)' ^+0=\$'R1+&&0#F%-3K'  
6F\_F\$0/\$'P/+E\$%0+&5'1%\$00S)'

'fAAg'9CA`7)'D+&k3';)NS'V7%\$/G'@; &32) &32924A'?'3'\$'K&O'Y&AN'B77\$A7'?3'J232+'2<''  
>?8; \$+ #'12\*\*M(%&D&37G'D+&k3'L./&%+#F&+. /0'#5'()'?'\$/. +0&G'()'?'%.F-3G'O)'?'\$/%&G'6)'673'0&% .8G'()'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+&k3'L./&%+#F&+. /0'#5'6)'!L3&\$/#%-G'>)'  
#\$/ '17,+G';)?'%.D/G'H)'@7FL3+G'!)'X%700.5G'()'H7%03G'@)'H+L37\$'0\$/G'O)'VF'

fATg'9C99)'@.J\$N+&. %G'D+&k3'!)'?'%.F+""\$&&\$G'<(G'@?94+?) \$4&'\$7'('"?+?%5\$9'@+\$8%?8&N'='J\$3#\*22T'<2+'  
: &\$8; &+7'\$3#'65?#&7G'2. %&3L. 8+ /- 'D+&k3'\* . %&%\$00'1%\$00)'

fABg'9C9T7)'QN+&. %G'F+\$4?9?A'\$3#': +\$378&3#&38&N'B77\$A7'23'P&\$3MC25?7'I ; +&%?&3G'RY. /N. /K'  
O.D87/'p'Y+&&"\$2+\$NSG'D+&k3'L./&%+#F&+. /0'#5'O)'?\$%/\$&G'()'NS' \ %78./&G'Q)'\*7'\_F\$G'@)'  
\ 0L3D7/N&/\$G'Q)'>.F00\$&G'<)'Y\$D+OG'(JY)'H7%+./G'@)'1+L=0&.L=G'!)'1%\$E.&)'

fA`g'9C9T#)'@.J\$N+&. %G'D+&k3'!)'?'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'9C9TSG'D+&k3'L./&%+#F&+. /0'#5'!)'?'7%\$&&\$G'()'6  
?'". \$L3"G'1)'?5%/\$G'Y)'@7F7/7G'()'@./"\$5G'<)' \ +88G'1)'X+NNS\$G'Q)'HF%%75G'!)'1\$&&7L3\$G'O)'  
O.8\$%.G'()'<D+/N7"G'?)'Z%\$7/.%)'



fAIg'9CCT#)'uZ3\$'d/&+ -FS' .2'&3\$' e &3\$)'O\$'+-+ . /'7/N'Q&3+L0+'/'&3\$' V7=\$' .2'Y\$E+/70Gv+'/'(D&37T''  
 %&2924?7T'TD\$+%\$977T+?<%K'A:CJA:I)'  
 fA:g'9CCB7)'uZ3\$' ; 7&F7''1%75\$%' .2'&3\$'< .F"gv+'/'@+28&&#?347'2<% ; &' : O&3%AMF?+7'='335\$9''  
 (A) "27?5) '2<% ; &' (?) 23' (?D&+) \$3'@ ; &32) &32924A' I &3%&+G'1+&&0#F%-3K' 6F\_FS0/'\$'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- . -5Gv+'/'F53#\$\$) &3%\$9'V5&7%237G'7'4F#'+L7&+ . /' .2'&3\$'@ . ""\$-\$'  
 .2'&3\$'> . "5'@% . 00G'04\$+L7''+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)SG'=<%&+ '62#R ; \$D' j . %=K' \* . %N378'  
 P /+E\$%0+&5'1%\$00G'9CC`SG'44)'A9:JATU)''  
 f9Cg'9CC`L)'qZD'+-3&' .2'&3\$'dN . "0'7/N' ; +-3&' .2'&3\$'<\$/0\$0Gq+'/'X)'>7%&'7/N'?)' V7''G'R\$N)SG''  
 BH''&+?&38?34'62#G' ; \$D' j . %=K' \* . %N378'P /+E\$%0+&5'1%\$00G'9CC`G'44)'A` IJA:9)''  
 f9Ag'9CC`N)'q ! 'O\$04 . /0\$&' . '\$7/J j ES0'Y7L . 0&\$Gq+'/'P\*#?)G'44)'ACBJAA9)''  
 f99g'9CC`\$)'uZ3\$'6+22+LF"&5' .2'?'\$+/-) ! '17%&+7''O\$7N+/- .2'Q)'Y\$E+/70G'6\$''h\$] +0&\$ /L\$'w'  
 "h\$] +0&\$ /&Gv+'/'B5+2''&\$3'P25+3\$9'<2+'@7A8; 2% ; &+\$'A-'I2537&9?34-'\$3#J &\$9% ; G'E . ") : 'R/ .0)'AJ9SK''  
 f9Tg'9CC`2)'uZ3\$'13+ . 0.43\$%' . /'&3\$'O . 7N& . '67870LF0Gv+'/'()?' . \$L3''R\$N)SG''  
 @ ; ?9272'' ; A'Z' : ; &2924A'AI'R9SK'9IUJ9UA)'R04\$+L7''+00F\$' . /' : ; &' : ; 254 ; %'2<'(%\$3?79\$7'E+&%23\$''  
 f9Bg'9CCI7)'uQN+& . %h0'd/&% . NFL&+ . /Gv+'/'()?' . \$L3''7/N'() 'X . 0=5'R\$N)SG' C&D?3\$7'(%5#?&7G'E . ") 'dg''  
 1+&&0#F%-3K' 6F\_FS0/'\$'P /+E\$%0+&5'1%\$00G'9CCI'G'44)'E++J)''  
 f9`g'9CCI#)'uQ- . +&5'D+&3 . F&'Q- . Gv+'/' ! ) \* %\$%7%+/'R\$N)SG'@ \$77'D&'(A3% ; &?7'\$3#C'<&M \ 2+9#b'  
 (?3%&7?' '\$77'D\$'&' ) 23#2'#&99\$'D?'\$R1+07K'QN+ , + . /+QZ<SG'44)'WTJACU)''  
 f9Ig'9CC:7)'uQN+& . %h0'd/&% . NFL&+ . /Gv+'/'()?' . \$L3''R\$N)SG' C&D?3\$7'(%5#?&7G'E . ") 'ddG'1+&&0#F%-3K''  
 6F\_FS0/'\$'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`SGv+'/'Q)' \ 7 , +7F]'R\$N)SG'  
 X [9\$34&7'2<<&+%7'^B) ?9?2'E+?2'RY\$FES/K' ?QZYSG'44)'TT`JTBB)''  
 f9Ug'9CC:N)'ue#0LF\$'\$>7#&)'1%\$78#'\$0&' . '7'13\$ / . 8\$ / . " . -5' .2'@3%0&+7/'Q] +0&\$ /L\$Gv+'/'  
 : +\$378&3#&38&'\$3#@ ; &32) &32924AG'\$N+&\$N'#5'@)'@F / /+/-378'RY . /N . /K'<@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%-3K''  
 6F\_FS0/'\$'P /+E\$%0+&5'1%\$00G'9CCU'G'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\$Gv+'/'@ ; &32) &32924A'\$3#B78 ; \$%2924AG'\$N0'() 'H7/ . F007BSK'WCW





f` I g`9CA`\$)uQN+&. %h0'd/&% .NFL&+ . /Gv'+/'()?' . \$L3''C&D?3\$7'(%5#?&7N'=3'=335\$9'>&D?&Og'E. ")' oG'  
R1+&&0#F%-3K'6F\_F\$0/'\$P/+E\$%0+&5'1%\$00SG'44)'E+J+] )'  
f` :g'9CAI7)'uY7D'7/N'Y.E\$#&\$D\$\$/ '<&)'17F''7/N'<. 8 \$'13+" .0.43\$%0Gv'+/'!)'V\$""0'RSN)SG'  
@; &32 ) &32924?&7'2<'(8+'"%5+&'R ; \$D' j .%=K'\* .%N378'P/+E\$%0+&5'1%\$00SG'44)'ABBJA`U'RL. /&7+/0'7'  
/F8#\$%' .2'47007-\$0'7/N'L"7+80'4%\$E+.F0'5'744\$7%+/-+'/'9CA`7G'&3.F-3'+&'D70'D%+&&\$/'2+%0&'78 . / -'  
&3\$'&D.S)'  
f` Ug'9CAI#)'u ! 'Z\$.N+L\$+7'\$0F70'L. /0\$ \_Fy/L+70K'Z. &7"+N7NS'\$'d/2+/'&. 'L. 8 . '2+" .0.2+7'N7'%\$"+-+z. Gv'  
+/'\*)() \ \)'NS'Y+87'7/N' \ \!)'NS' ! %7{c. ' ; \$&. 'R\$N0)SG'F?9272<?'@+d/?8\$-'B''?7%& ) 2924?'\$&'  
J &+ ) &3e5%?8\$'R1 . %&. ' ! "\$-%\$K'QN+&. %7'+G'9CAISG'44)'TWAJBAC)'  
f` Wg'9CA:7)'ud/E\$/&+. /0'.2'@3%+0&+7/+&5Gv'+/' \ \)J()E7/'NS%'>\$+N\$/G' \ \)'E7/'X. . &\$ /G'7/N'!)'@+8+/.G'  
\$N0)G' ( \$?3%'@59'\$3# '@ ; ?9272 '' ; A'R ?\$%' /K'NS' \ %F5&\$SG'44)'B:JI` )'  
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"Gv'+/'= ) &+?8\$3' I \$% ; 29?8 '@ ; ?9272 '' ; ?8\$9'V5\$+%&+9A'9CAI'RWCSK'9AJ9B)'  
fIAg'9CA:L)'u> . %+, . /'7/N'Q4+437/5Gv'2. %'( ?3%&7\$N'>&D?7%\$#&'F?9272<?'\$G'E. ")'BBG' /%)'ABC'RO\$&'1'  
N\$,SK'TWTJBCB)'  
fI9g'9CA:N)'uZ3\$'P/+E\$%0+&5'+/'&3\$' V . %"N'7/N'&3\$' V . %"N'+/'&3\$'P/+E\$%0+&5)'@. 8 8F/+&5G'^7"FSG'  
@ . /E\$%07&+ . /Gv'+/'R3%&4+?%\$7G'c.F%/7'' .2'E27%23' I 299&4&'R3%&+M ! 3?D&+7?%A'>253#%\$\*9&G'E. ")'WG' /%)'A'  
R9CA:SK'AJAT)'  
fITg'9CAU7)'u(F0&+L\$'7/N'H\$%L5Gv'@ ; ?9272 '' ; A': 2#\$A'IAK'RV+/'&\$%'9CAUSK'AT:JABU)'  
fIBg'9CAU#)'uZ3\$. " . -+L7''Z\$% 80'+/'&3\$'13+" .0.435'.2'Y\$E+ /70Gv'+/' : ; &'UH<2+#' J \$3#\*22T'2<'  
C&D?3\$7G'N)'H)'H . % -7/'Re ]2. %N'P/+E\$%0+&5'1%\$00G'9CAWSG'44)'BCAJBAW)''  
fI`g'9CAUL)'uZ3\$'@3%+0&+7/'P/+E\$%0+&5'7/N'&3\$'H\$&74350+L0'.2'Y.E\$Gv'+/'Z)' ; 70%7'''73'R\$N)SG' : ; &'  
@ ; ?9272 '' ; A'2<' I ; \$+9&7'X \$9?TN'c29N'RN' \ ; %& ; &\$#-'>&\$723'\$3#'( ''?+%R ?\$+%F&K' ; .&\$'678\$'NS'

!

"+!

f: `g'9C99L)u!'?%+\$2'13\$/. 8\$/. ". -5'.2'1+"-%+87-\$Gv'+/'

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""!

"\$L&F%\$'.2'L./2\$%\$/L\$'./'(\$8+\$)&3%\$9'@+&7&38&'?3'\$'@27%)2#&+3'123%&H%G'3\$'N'7&'&3\$'\*7LF"&5'.2'  
 Z3\$."-5G'XP'Y\$FES'/G';.E)'TJI)"  
 fAAg'AWWWN)'q1k&&'43k/.8k/."-+\$'NS"'s\$]4k%+\$/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&ai-'?'%F00\$"0G'?\$"-+F8G';.E)'A9G'  
 AWWW)"  
 fA9g'AWWW\$)'qZ%7/0L\$/N\$/&7"'13\$/.8\$/.".-5'7/N'&3\$'iF\$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' I &3%&+G' 6F\_F\$0/\$'P /+E\$%0+&5G'H7%L3'A)''

fTAg'9CCTL)'uZ3\$'1\$%0+0&\$/L\$'.2'Z3\$.N+L5Gv'7//F7''7"F 8 /+'0&FN5'N75G'@.'""\$-\$'.2'&3\$>.'5'@%.00G'  
!4%+"AT)''

fT9g'9CCTN)'uH.F%/+/-'7/N!'&\$%+&5'+/'Z3%\$\$'1.\$ 80'#5'17F''@\$'7/'RuZ.N\$02F-F\$G

!5) @ \$

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&' \ .Ngv'&3+%N'7//F7''8\$\$&+/-'.2'&3\$'K&O'B349\$3#'( & ) ?3\$+'?3''  
123%?3&3%'\$9'@;?9272";AG'PH700JY.D\$"'G'eL&.#\$%'9:)'

f`Ag'9CC:N)'uZ3\$'e/'\$Z3+/-)'!'13\$/.8\$/.".-+L7"'O\$7N+/-'.2'&3\$'2+%0&' .2'&3\$'!' '\*5?9#?34''  
Q?7825+7&7Gv'7&'&3\$'9CCU'8\$\$&+/-'.2'&3\$'<.L+\$&5'2.'%@./&+/\$/&7''13+'.0.435'7/N'Z3\$.". -5G'7&'&3\$''  
7//F7''L./2\$%\$/L\$'.2'&3\$'(28?&A'<2+'@; &32 ) &32924A'\$3#BH?7%&3%?'\$9'@;?9272";AG'6\$'17F''  
P/+E\$%0+&5G' ; .E\$8#%'U)''

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+&5Gv'3\$'N'#5'&3\$'@\$/&%'2.'%<F#c\$L&+E+&5'O\$0\$7%L3'7/N'&3\$'P/+E\$%0+&5'.2'  
@.4\$/37-\$/G'H7%L3'AI)''

f`Tg'9CCU#)'uZ.D7%N0'7'Z.4.". -5'.2'^+."\$/L\$Gv'7&'? .0&./'@. ""\$-\$' \ %7NF7&\$'<&FNS'/&'13+'.0.435'  
@./2\$%\$/L\$G'H7%L3'TC)''

f`Bg'9CCUL)'u@./&+/--\$/L5'7/N'Z%7/0L\$/N\$/L\$Gv'7&'uH\$%"\$7FJ1./&5'<&FNS'675Gv'? .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%\$NGv'2.'%&3\$'

fIUg'9CACN)'qd/&\$%OF#c\$L&+E+&5'D+&3.F&'Z.&7'+,7&+. /'RO\$7N+/- '>F00\$""72&\$%'Y\$E+/70S)'O\$04./0\$'&.'  
 <)\)'@%.D\$""Gq'7//F7""8\$\$&+/-'.2'&3\$'Q70&\$%/'6+E+0+./'.2'&3\$'= ) &+?8\$3'@;?9272";?8\$9'  
 =7728?;\$?23G'? .0&./G'H !G'6\$LS8#\$\$'9U)'  
 fIWg'9CAA7)'q:2%\$9?A'\$3#R3<?3%A'70'13+" .0.435'.2'O\$"+-+./Gq+/E+&N""\$L&F%G'@7&3."+L'P/+E\$%0+&5'  
 .2' ! 8\$%+L7G'\*\$#F7%5'AU)''  
 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\$/. ". -58G'H7%L3'9`')'  
 f:AJ:9g'9CAAL)'u?\$/- 'ZD.'7/N'Z3\$\$Gv'+/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. ."G'  
 eL&.#\$%TI'7'0.'N\$'+E\$%N\$G'+/'\$]&\$/\$N\$N'2.% 8G'70'&3\$'9CAA'V75/'Y\$50'H\$8 .%+7""Y\$&F%'7&  
 <.F&3\$%/'d""+/. +0'P/+E\$%0+&5'1'@7%#. /N7"\$G'eL&.#\$%'9:)'  
 f:Tg'9CAAN)'uO\$04./0\$'&.' ! ""6F\$=Gv'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. ."G'eL&.#\$%'B)'  
 f:Bg'9CAAS)'u!'O\$04./0+#'+&5'&37&'D.F"N'#\$'/\$+&3\$'D+&3'/.% 'D+&3.F&' \ .N)'O\$7N+/-':2%\$9?A'\$3#'  
 R3<?3?A'\*+2&5'j \$7%0'Y7&\$%Gv'7&'&3\$'7//F7""8\$\$&+/-'.2'&3\$'= ) &+?8\$3'I \$%;29?8'@;?9272";?8\$9'  
 =7728?;\$?23G'eL&.#\$%'9U)'  
 f:`g'9CA97)'u \ .N'70~H\$&743.%'.2'H\$&743.%OhN'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%/\$5S'7&'L./2\$%\$/L\$'./'  
 C&D?3\$7-'(8+?'%5+&'\$3#C?%&+\$5+&G'.% -7/+, \$N'#5'Z)'1\$%5'7&'? .0&./'@. ""\$-\$G'H7%L3'AUIAW)'  
 f: :g'9CA9#)'@\$%;27') \$%;&?)<\$"2JX/.D"\$N-\$'7/N'&3\$'Z%7+L'6+8\$/0+./0'.2'105L3.7/7"50+0Gv'7&  
 L./2\$%\$/L\$'./'@7A8;2\$3\$9A7?7-' :+\$5 ) \$-\$3#'\ 2+T?34M%;254;G'.% -7/+, \$N'#5'^)'OF8#"\$7&'? .0&./'  
 @. ""\$-\$G'H7%L3'99J9B)'  
 f:Ug'9CA9L)'u \ .N'D+&3.F&' \ .N)'O\$4"+\$0'&.'( )>+""+0'H+""\$'7/N'H7%&+/'>7--\$'F/N\$Gv'7&'0584.0+F8'

>\$% 8\$/\$F&+L0v[ 'u13\$/. 8\$/. ". -5'. 2'O\$0&"\$00/\$00v[ 'u\*7+k3'70' e %+-+ /7%5' ! &&F/\$ 8\$/\$&v[ 'uZ3\$'  
Z\$ 84. %7"+k5'7/N'<47k+7"+k5'. 2'>. 4\$V[ 'uQ% .0G'Q%+0G'7/N' ! -74\$)v'  
fW: g'9CAT+) 'u1%\$J. /&. ". -+L7"Q]4\$%+\$/LS'7/N'&3\$'@%+0+0'. 2'13\$/. 8\$/. ". -5Gv'7'L. /2\$%\$/LS' . /'  
@; ?9272"; A'\$3#'/1+?7?7-v'P'+E\$%0+k5'. 2'd. 7//+/7G' \ %\$SL\$G'(F"5'9U)'  
fWUg'9CATc) 'uY+-3k'7/N' 67%=\$/ \$00+'/? \$+/- '&. D7%N' \ .Ngv'7k'L. /2\$%\$/LS' . /' I 59%5+\$9'J &+?%\$4&'\$3#'  
I 23%& ) "2+\$+A' I ; \$34&G' ! &3\$/\$0G' \ %\$SL\$G' ! F-F0k'9)'  
fWWg'9CAT=) 'uZ3\$'1%+/L+4"\$\$. 2'&3\$' V . %'N'7/N'&3\$'@7"'"&. '\*7+k3Gv'4%\$0\$/&7k+. /'&. ' \ 2+T4+25"'"?3'  
I 23%& ) "2+\$+A'@; ?9272"; A'\$3#': ; &2924AG'? .0k. /'@. ""\$-\$G'<\$4&\$ 8#\$%'AU)'  
fACCg'9CAT") 'uZ3\$'^ .+L\$'. 2' \ .N'7/N'&3\$'@. /E\$%0+. /'. 2'&3\$'>\$7&Gv'7k'L. /2\$%\$/LS' . /'  
u13\$/. 8\$/. ". -5'. 2'<F%4%+0\$'7/N'Q 8 .k+. /Gv'@\$/&\$%2. %'O\$0\$7L3'+/'13\$/. 8\$/. ". -5G'<. Fk3\$%/'  
d"'+/ .+0'P'+E\$%0+k5'1'@7%#. /N7"\$G'<\$4&\$ 8#\$%'99)'  
fACAg'9CAT 8) 'uO\$L. -/+&+. /'7/N' ! "&\$%+k5'+/'&3\$'Z3\$%74\$F&+L'O\$"7k+. /Gv'D. %=03. 4'7k'7//F7"  
L. /2\$%\$/LS' . 2'R37%?%5&'<2+'@7A8; 2924A'2<% ; &'U% ; &+G'@7 8#%+N-\$G' H ! G' eLk. #\$\$\$'I)'  
fAC9g'9CAT/) 'u>\$+N\$--\$%'7/N'Z3. %\$7Fg'v'7k'>+-3\$%'d/0k&F&\$'. 2'13+. 0. 435G'@7k3. "+L'P'+E\$%0+k5'. 2'  
Y\$FES'/G'?'\$"-+F 8G' eLk. #\$\$\$'9B)'  
fACTg'9CAT.) 'uZ\$/N\$%/\$00'. 2'>\$7%&'7/N'&3\$'X+/-N. 8'. 2' \ .Ngv'7k'\*\$&, %\$'d/0k&F&\$'05 84. 0+F 8'. /'  
+/%\$%\$"+-+. F0'744%. 7L3\$0'k. 'C2D&'\$3#'/2+4'D&3&77G' ; .k%\$'6 7 8 \$'P'+E\$%0+k5'. 2'? \$+%F&G'? \$+%F&G'  
Y\$#7/ . /G' eLk. #\$\$\$'9W)'  
fACBg'9CAT4) 'u \ \$/\$0+0'7/N'<k%FL&F\$%' . 2'\*7/&705)'O\$04. /0\$'&. 'Y\$7'<+"E\$+%7Gv'7k'+/&\$%'/7k+. /7"  
L. /2\$%\$/LS' . /'K2+ ) \$%?D?%A'\$3#'/I 23%?34&38A'?3'@7A8; 2\$3\$9A7?7'\$3#@; ?9272"; AG' \ \$/ &G'?'\$"-+F 8G'  
; .ES 8#\$%'U)'  
fAC' g'9CAT\_) 'uZ3\$' ! 4. 0k. "+L'<F#c\$L&Gv'7k'O7N#. FN'P'+E\$%0+k5\$&G' ; +c 8\$-\$/G'&3\$' ; \$k3\$%"7/N0G'  
; .ES 8#\$%'A9)'  
fACI g'9CAT%) 'uZ3\$' H50k+L7" <F#c\$L&Gv'7k'O7N#. FN'P'+E\$%0+k5\$&G' ; +c 8\$-\$/G'&3\$' ; \$k3\$%"7/N0G'  
; .ES 8#\$%'AT)'  
fAC: g'9CAB7) 'u V 35' ! %\$' V \$'d/ &\$%\$0k\$N'+/ ' e &3\$%0r'Z3\$%\$'13\$/. 8\$/. ". -+L7"Q] \$%L+0\$0Gv'"\$L&F\$%'  
7/N' -%7NF7k'\$0\$ 8+ /7%'7k'>\$34I534'k&7; &'R37%?%5&'+'/? . FN37G'X7k3 87/NFG' ; \$47"['(F"5': '7/N'U)''  
fACUJAAA g'9CAB#J\$) <\$%-\$0'. 2'&3\$%\$'"\$L&F\$0'7/N'L. /L'FN+/- '0\$ 8+ /7%'b'N+0LF00+. /'. /'u@3%+0k+7/'  
dN\$/&+k5'7/N'<\$LF'7%+k5)v'A) ? +#"L7"7/N' 6 .Lk%+/7"Z3\$ 8 \$0G'9)Q] +0k\$/&+7"Z3\$ 8 \$0G'T) dN\$/&+k5'7/N'  
6+0L. F%0\$['B)' 6+0LF00+. /'. 2'\*F&F\$%'6+%Lk+. /0)' 6\$"+E\$%N'70'. /\$J37'2'. 2'&3\$'. /, W'Q; \$+ ) \$'  
B3#2O ) &3%'C&8%5+&7?'3@; ?9272"; AG'@3%+0k'P'+E\$%0+k5G' ?7/-7". %\$G'd/N+7['(F"5'9AJ9T)'  
fAA9g'9CAB2) 'u13\$/. 8\$/. ". -+L7" ! LL. F/&0'. 2' ! 22\$L&G' 6 \$0+%\$G'7/N'Q- .Gv'2. %'3F 87/+&+\$0'  
N\$47%& 8\$/\$0'7k'@3%+0k'P'+E\$%0+k5G' ?7/-7". %\$G'd/N+7['(F"5'AU)'  
fAATg'9CAB-) 'u V 37k'+0'O\$4%\$00\$N0'7/N'>. D' 6. \$0'105L3. 7/7'5k+L'Z3\$%745'Q/-7-\$'d&rGv'2. %'  
N\$47%& 8\$/\$&. 2'405L3. ". -5'7k'@3%+0k'P'+E\$%0+k5G' ?7/-7". %\$G'd/N+7['(F"5'99)'  
fAABg'9CAB3) 'uZ3\$' 1\$%+0k\$/LS' . 2'Q&3+L0+'/'@. /&\$ 84. %7%5'QF%. 4\$7/'13+. 0. 435Gv'2. %'3F 87/+&+\$0'  
N\$47%& 8\$/\$&'7k'@3%+0k'P'+E\$%0+k5G' ?7/-7". %\$G'd/N+7['(F"5'9T)'  
fAA' g'9CAB+) 'uZ3\$' 6\$7k3' \ .N'7/N'&3\$' i F\$0k+. /'. 2'&3\$' \ . .Ngv' I 23%& ) "2+\$+A'@; ?9272"; A'  
\ 2+T7; 2"'" . /'u@. /&+\$/&7"13+. 0. 435'7/N'Qk3+L0Gv'? .0k. /'@. ""\$-\$G' eLk. #\$\$\$'AT['7/'\$]47/N\$N'  
E\$%0+. /'. 2'&3+0'"\$L&F\$'D70'+E\$/'+'&3\$'H73+ /N'7'@\$/&\$%2. %'&3\$'>F 87/+&+\$0G'>7%E7%N'P'+E\$%0+k5G'  
\*#F7%5'9BG'9CA`R0\$'\$AAUG'#\$". DS)'  
fAAI g'9CA` 7) 'uZ3\$' H\$&74350+L0'. 2'O\$"7k+. /0'7/N'&3\$'K25D&9%; /2924?&'Gv'. 4\$+/- -"\$L&F\$' . 2'  
u@3%+0k+7'dN\$/&+k5'#\$&D\$%/'\*7+k3'7/N'6+7". -F\$) ! '<5 84. 0+F 8'. /'<&7/+0'70'?%\$&. /Gv'? .0k. /'  
@. ""\$-\$G'(7/F7%5'9A)''

fAA:g'9CA`#)'u ! &&\$ /N+ / - ' & . ' & 3\$ 'Z3+ / - 0' . 2' \* 7+ & 3)' 13\$ / . 8 \$ / . " . - 5' 7 / N' Z3\$ . " . - 5' + / ' O\$ L+ 4% . L7''  
@% + & + \_ F\$ Gv' 7& ' L . / 2\$ % \$ / L\$ ' . / ' I \$ % ; 29? 8' : ; 254 ; % \$ 3# '@ ; & 32 ) & 32924A G' H7% \_ F\$ & & \$ ' P / + E\$ % 0+ & 5G'  
\* \$ # % F7% 5' AB)'

fAAUg'9CA`L)'uZ3\$ ' 6\$ 7& 3' . 2' \ . N' 7 / N' & 3\$ ' 1% . # \$ 8 ' . 2' > F 8 7 / ' < F22\$ % + / - ) ' O\$ J O\$ 7N+ / - ' Q 8 8 7 / F\$ ''  
Y\$ E+ / 70Gv' + / E+ & \$ N'' \$ L& F\$ \$ ' 7& ' & 3\$ ' H73+ / N' 7' @ \$ / & \$ % ' 2 . % ' & 3\$ ' > F 8 7 / + & + \$ 0G' > 7% E7% N' P / + E\$ % 0+ & 5G'  
\* \$ # % F7% 5' 9B' R\$ J 47 / 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+ & 3Gv' + / E+ & \$ N'' \$ L& F\$ \$ ' 7& ' > \$ 5& 3% . 4'  
@ . "" \$ - \$ G' H7% L3' B)'

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

fA9AJA99g)'9CA`2J-)'u ! - 7+ / 0& ' @ . / 0 . " 7& + . / ) ' AJ9)v' ZD . "" \$ L& F\$ \$ 0' . / ' \* % \$ F N h0' + / & \$ % 4% \$ & 7& + . / ' . 2'  
% \$ ' + - . / ' 7 / N' + & 0' L" + / L7'' 0 . F% L\$ 0 [ ' \* \$ N\$ % 7'' P / + E\$ % 0+ & 5' . 2' < 7 / & 7' @ 7& 7% + / 7G' \* " . % + 7 / . 4 . " + 0G' ? % 7 , + ''  
! F - F0& ' ATJAB)''

fA9Tg'9CA`3)'u \ . N' 7 / N' Y7 / - F7 - \$ ' 7& ' & 3\$ ' Q / N' . 2' H\$ & 74350+ L0)' Y\$ E+ / 70h0' P / 4F#'' + 03\$ N' Z3\$ . % 5' . 2'  
H\$ & 743 . % Gv' 4" \$ / 7% 5' "" \$ L& F\$ \$ ' 7& ' ( ? ) " 27? 2' J & + ) & 3& ? \$ G' \* \$ N\$ % 7'' P / + E\$ % 0+ & 5' . 2' < 7 / & 7' @ 7& 7% + / 7G'  
\* " . % + 7 / . 4 . " + 0G' ? % 7 , + " G' ! F - F0& ' AU)'

fA9Bg'9CA`+)'u ! ' ; \$ D' H . N\$ '' 2 . % ' < 4+ % + & F7'' @ . F / 0\$ '' + / - r' e / ' ! 44" + L7& + . / 0' . 2' & 3\$ ' V . % = ' . 2' (\$ 7 / J  
Y . 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' e L& . # \$ % ' W)'

fA9`g'9CA`c





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")!

fA` `g'9C9AL)'u\* .%'&3\$'6\$7N'7/N'Z3.0\$'7#.F&'&. '6+\$)'13\$/. 8\$/. ". -5'7/N'&3\$'H. %&7"+&5'. 2'&3\$'  
e &3\$%'1\$%0. /Gv'. /"/\$+/\$+/E+&N"\$L&F%\$2. %'P /+E\$%0+&5'. 2'^+\$//7'RH75'9CS)''  
fA` Ig'9C9AN)'u@3%+0&+7/'QJ+0&\$ /&+7"+0 8'7/N'&3\$' !%&' .2'Y+E+/-)' ! '<5/ .4&L'd/&\$%4%\$&7&+. /' .2'  
\ 7#%+\$''H7%L\$"Gv'2. %' . /"+/\$'L. /2\$%\$/L\$' . /' I \$%; 29?8@; ?9272''; A'\$7'\$' \ \$A'2<'C?<&G'3.0&\$N'#5'  
@%\$+-3&. /'P /+E\$%0+&5'R(F"5':S)'  
fA` :g'9C997)'u?\$+/- '7/N'1%75+/-Gv'2. %' \ %7NF7&\$'<&FNS/ &'@. /2\$%\$/L\$G'. % -7/+ , \$N'#5'? .0&. /'  
@. ""\$-\$'N\$47%& 8 \$/ &' .2'43+ ".0.435'RH7%L3'9IS)'

fBg'9CCC7)'6)\*%7/L=G'qZ3\$'? .N5'.2'6+22\$%/L\$Gq+'/'()?'". \$L3"R\$N)SG': ;&'F\$8&'2<'%;&'U% ;&+'\$3#'  
%;&'':+\$8&'2<'62#N'B77\$A7'23% ;&'@ ;?9272";A'2<'B ) \$35&9'C&D'3\$7G' ;\$D' j .%=K'\* .%N378'  
P /+E\$%0+k5'1%\$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&L3S)''  
fIg'9CCCL'O)'?F%- -%7\$E\$G'qZ3\$'?+#'\$\ +E\$0&. 'Z3.F-3&)'e /'&3\$'1.00+#+'&5'7/N'1%.4\$%'; 7&F%'\$.2''  
?+#"+L7"Z3+/=/- '!LL.%N+/-'&. 'Y\$E+/70G+'/'\*?#)G'44)'A` `JAUT'R2% . 8 '&3\$'6F&L3S)''  
f:g'9CCCN)'(JY)'H7%+. /G'qZ3\$'^ .+L\$'V +&3 .F&'; 78 \$Gq+'/'\*?#)G'44)'99BJ9B9'R2% . 8 '&3\$'\*\$%/L3S)''  
fUg'9CCCS)'O)' ^+0=\$%G'qZ3\$'1%+L\$'.2'6+04.00\$00+. /)'Y\$E+/70s' \ .N'7/N'\*\$%FN0'Z'7F87Gq+'/'\*?#N'-  
44)'9BTJ9: `R2% . 8 '&3\$'6F&L3S)''  
fWg'9CCA7)'(Y'74"7/L3\$G'q\*% . 8 '&3\$'Y+8 +&N'Z3\$.%5'.2'<\$NFL&+. /'&. '&3\$' \ \$/\$%7"Z3\$.%5'.2'  
<\$NFL&+. /Gq+'/'+'1)' ^7/'>7F&\$'R\$N)SG' (544&7%23- ('&#58%?23-\$3#@7A8;2\$3\$9A7?7G''  
Y\$FE\$/K'1\$&\$%0'b'1+k&0#F%-3k'6F\_F\$0/'P /+E\$%0+k5'1%\$00G'44)'WJ9B'R2% . 8 '&3\$'\*\$%/L3S)''  
fACg'9CCA#)'()\*' .%\$/L\$G'qP/L. /OL+. F0'<\$NFL&+. /G'<F--\$0&\$N'P/L. /OL+. F0'RD+k3%'\$2\$%\$/L\$'&. ''  
2%7- 8 \$/ &0'2% . 8 '\*\$%\$/L, +S6q+'/'R\*?#)G'44)'B` J`W'R2% . 8 '&3\$'\*\$%/L3S)''  
fAAg'9CCAL)'1)'H .57\$%&G'qd/L7%/7&+. /'.2'H\$7/+/- '7/N'&3\$'<\$/0\$'2.%'<58#. "0)'13\$/. 8 \$/ .". -+L7""  
O\$87%=0'./'7'Z3\$. ". -+L7""6\$#7&\$Gq'Y)'Y\$+c00\$/'7/N' \)'6\$'<L3%+cE\$%'R\$N0)SG' (\$8+\$) &3\$9'  
@+&7&38&'?3'\$'@27% ) 2#&+3'123%&H%G'Y\$FE\$/'b'?QZYG'9CCAG'44)'['%4%+/&\$N'+/'() '\*7F"L. /\$%'R\$N)SG'  
: +\$378&3#&38&'?3'>&9?4?23'R? ". . 8 +/ -&. /K'd/N+7/7'P /+E\$%0+k5'1%\$00G'9CCTS'R2% . 8 '&3\$'6F&L3S)''  
fA9g'9CCT7)'Q)'?%+&.G'qY+-3&'7/N'<37N.D'2% . 8 '>+\$+N\$--\$%0'd/&\$%4%\$&7&+. /'.2'&3\$'<7L%\$NGq+'/'()'  
?'". \$L3"R\$N)SG'>&9?4?257'BH" &+?&38&'\$3#% ;&'B3#?'2<'X&\$%" ;A7?87N'B77\$A7'?3'123%?3&3\$9'  
@ ;?9272";A'\$3#': ;&2924A

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#+!

f9Ig'9C9TL)'(JY)'H7%+./G'uZ3+/=+/-'k3\$'<\$L%\$&'D+&3'7/N'!2k\$'(\$7/JY.F+0'@3%k&+\$/Gv'+/'()'  
?'\$. \$L3"R\$N)SG'F+\$4?9?A '\$3#'BH8&77'RL. ""\$L&\$N'\$00750'./'k3\$'k3.F-3&' .2'(JY) '@3%k&+\$/SG'O.D 87/'  
p 'Y+&&"\$2+\$'N'R2% . 8 'k3\$'\*\$\$/L3S'

9C9B)'@ .J.%-7/+,\$%G'D+&3'^)'Q 8 87J!N7 873G'F+&38;'('"?+%5\$9?7) '\$7'>&725+8&'<2+'@;?9272";A'  
\$3#': ;&2924AN='123<&+&38&'23'E2#A-'=<<&8%-'\$3#'X?3#R?.0k./'@. ""\$-\$G'(7/F7%5'



9C99)'u13\$/ . 8\$/ . ". -5'. 2'&3\$<\$L%\$&Gv'2+ES'&D.J3 . F%'0\$ 8+/7%0'2.% '-%7NF7&\$'0F 8 8 \$%'0L3 . . "' . /43\$/. 8 \$/ . ". -5'. 2%'SE\$7&+ . /G'2F/N\$N'#5'Z\$ 8 4"\$& . /'\*. F/N7&+ . /G' ; \$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' R04%+/- '0\$ 8 \$0&\$%K'L . F%0\$0' . /'uO\$L . - /+&+ . /G' \ " . #7"+ , 7&+ . /G'< . L+7"' 17&3 . " . -5v'7/N' ud/ &\$%OF#c\$L&+E+&5'7/N'@F"&F%7"' 6+22\$%\$/LsvS)'

9CAB)' 637% 8 7'Q/N . D 8 \$/ &'Y\$&F%\$0G'@3%+0&' P /+E\$%0+&5G' ?7/ -7" . %'\$R&3%\$\$"'\$L&F%\$0' . /'@3%+0&7/' dN\$/ &+&5'7/N'<\$LF"7%+0 8G' 8 F"&+4"\$"'\$L&F%\$0' . /'4\$%+43\$%7"'\_F\$0&+ . /0'7/N'& . 4+L0S)'

9CAT)'d/E+&\$N' ^+0+&+/- '1% . 2\$00 . %'7&' ! F0&7"+7/'@7&3 . "+L' P /+E\$%0+&5'R0+] "'\$L&F%\$0' . /'@3%+0&7/' 43+" . 0 . 435G'7/N'&3\$'7/ /F7" (?) 23&' \ &'9'C&8%5+&'23'J5 ) \$3'c \$95&7S)'

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+ /70S)''

H7%L3J ! 4%+"G'9CCI)'<+J'0\$ 8+/7% 8 \$&+/-0' . /'uZ%7F 8 7'7/N' ! 22\$L&+E+&5'+/'13\$/ . 8 \$/ . ". -5'7/N' 105L3 . 7/7"50+0Gv'2 . %'L'+/L7"'0&722' . 2' ! F0&\$/'O+--0'@\$/&\$%2 . %'d/ &\$%/0+E\$'105L3 . &3\$%745G' <& . L=#%+N-\$G' H ! )''

AWWUG'AWWW)'<F 8 8 \$%'27LF"&5G' ! 8 \$%+L7/'@ . ""\$-\$G'Y\$FES/G' ?\$ "-+F 8)'<\$%+\$0' . 2'2 . F%'&D . J3 . F%' L"700\$0' . /'@3%+0&7/+&5'7/N'@ . /&\$ 8 4 . %7%5'@F"&F%\$)''

AWW:)'d/E+&\$N' ^+0+&+/- '1% . 2\$00 . %G'<&)' ! /&3 . /5s0'd/0&+&F&\$' . 2'O\$"+-+ . F0'<&FN+\$0G'X%\$&+/-7G'Y+&3F7//+7' d/ &\$%/0+E\$'L . F%0\$0'RBC'3 . F%0'\$7L3'+/2 . F%'D\$%\$=0S' . /'13+" . 0 . 435' . 2'O\$"+-+ . /'R27+&3'7/N'%'\$70 . /S'7/N' 105L3 . " . -5' . 2'O\$"+-+ . /'R%\$"+-+ . F0'+N\$/&+&5'7/N'\$J4\$%+\$/LSSG' 8 . /&3' . 2' ! 4%+"')''

9CA:K' ^+0+&+/- '1% . 2\$00 . %G' ^\$ /+L\$'d/ &\$%/7&+ . /7"' P /+E\$%0+&5'R\*#\$%F7%5J(F/\$\$)''

9CABK' 637% 8 7'Q/N . D 8 \$/ &'Y\$&F%\$G'@3%+0&' P /+E\$%0+&5G' ?7/ -7" . %'\$R(F"5S)'

9CATK' 6+0&+/- F+03\$N'O\$0\$7%L3'\*\$"' . DG' ! F0&7"+7/'@7&3 . "+L' P /+E\$%0+&5'RH75J(F/\$\$)'

9CATJK'> . / . %7%5'1% . 2\$00 . %' . 2'13+" . 0 . 435G' ! 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&S)'

9CC`J9CCIK' ^+0+&+/- '<L3 . "7%G'Q%+=Q%+=0 . /'d/0&+&F&\$G' ! F0&+/'O+--0'@\$/&\$%2 . %' 65/78 +L' 105L3 . &3\$%745G'<& . L=#%+N-\$G' H ! )'

9CCTK'Q%70 8 F0'd/0&+&F&\$' \*7LF"&5'\*\$"' . DG'0F 8 8 \$%'0\$ 8+/7% . /'uO\$"+-+ . F0'>\$% 8 \$/\$F&+L0'7/N' <\$LF"7%'d/ &\$%4\$&7&+ . /Gv'N+%\$L&\$N'#5' \ )'>7%& 8 7//['(F/'\$'ABJ9U)''

!

#\$!

9CC9K'^+0+k+/- '\*\$"' .DG' ! F0&7"+7/'@7&3 . "+L'P /+E\$%0+k5'R(F"5J ! F-F0&G'9CC9S)''

,

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

,

AWWIJ9CCCK'1 .0&N .L& . %7"'O\$0\$7%L3'\*\$"' .DG'?\$"-+7/' ; 7&+ . /7"\*F/N'2 .%'<L+\$/&+2+L'O\$0\$7%L3)''

,

AWWTJAWWIK'Z\$7L3+/- '\*\$"' .DG'>+-3\$%'d/0&&F&\$' .2'13+" .0 .435G'X)P)'Y\$FES/G'?\$"-+F8)''

,

AWUIJAWUWK'Z3\$.N .%\$>)'?700\$"+/'<L3 . "7%G'<L3 . ." .2'13+" .0 .435G'@7&3 . "+L'P /+E\$%0+k5' .2'  
! 8\$%+L7G'V703+/-& . /G'6@)'