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M;) N04, (7''B4%(0)

4')-#.8/'-(% + '--()94 5 A% ')(%+#.)0\$.0&#. %&')-#./(\$%01%\$0/#2%0)%/#P8#2%+ '--()8\$&(, 2(2%#, %  
-''(%'#)K%J-\$%\$08).(\$%.' ,%@(%, '-8)')/%0)% ', -'')0&06(, #.K%J-%'' '\$% '#6, #1#. ', -%#+&' .-%0, %@0-''%  
./#+ '-(%', 2%&)(. #&#- '#0, ;% ', 2%-''(10)(%'' '\$%@0-''%' ('/'-%', 2%\$0.#' /%.0\$-\$K%J, %&')-#.8/');%#-%  
'11(.-\$%-''(% '+08, -%01%#, .0+#, 6%\$0/'%))'2#'-#0, % ', 2%08-60#, 6%-())(\$-)#'/%)'2#'-#0, K% !''(%  
.0')\$(%&')-#./(\$%.' ,%'' 'B(% '%2#' +(-)%@(-H((, %CKN% ', 2%ED% +#. )0+ (-)\$%9Q+A%94 5 10A% ', 2%  
')(%>, 0H, %0%@(('%B()3%''')+18/%10)+%01% '#)%&0/8-#0, %6#B(, %-''(#)% '@#/#-3%-0%&(, (-)'-(%#,-0%  
-''(% /8, 6\$% ', 2% @/002% \$-)' +\$% ', 2% . '8\$(% )(\$&#)'-0)3% ', 2% ''(')-% 2#\$( '\$(\$% '\$% H(/% '\$%  
&)(+ '-8)(%2('-'K%R')#08\$%.08, -)#(\$%'' 'B(%-'(10)(%\$(-/#+#-\$%10)%&')-#.8/)'\$%#, %-''(% '#);%

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T'B((,%,2%:,8%9CDE`A%\$-82#(2%'#)%P8'/#-3%#,%J,2#'8\$#,6%:\_J5:;%\$('\$0, '/%:\_J5:%  
9U:\_J5:A%',2%0-"()"+02(/\$X%4',%,2%L"(,%9CDDbA%#\$%0,(%01%-"(H%\$-82#(\$%8\$#,6%/0,6G  
+(+0)3%:8-0\_(6)(\$\$#B(%\))'-.#0, '/%J,-(6)'-(2%50B#,6%: B()6(%9:\_\J5:A%+02(/\$%10)%  
'#)%&0//8-#0,%2'-'%9

G;) \* &40(7(\$(#5)

: \$

-"(% SU% 74 : % \$-' ,2')2% 9S ,#-(2% U-'-(% 7 ,B#)0 , +( ,-'/% 4)0-(.-#0,% : 6( ,.3AK% U&(.#1#. '//3;%  
H(% 8\$(% 2' #/3% 2'- '% 10)%-"(% &' \$-% `% 3(')\$% 9CDEFGCDCDA%.0 ,.() ,# ,6% (#6"-% 78)0&(' ,% . '&#-'/\$c%  
: +\$-( )2' + ;% <()/# ,;% < )8\$\$(/\$;% = (/ \$# ,>#;% ?0 ,20 ,;% ?8\*( +@08)6;% 5 '2)#2% ' ,2% 4')#S% !"(%  
\$( )#(\$% )(&)( \$ ( ,-\$%

H"()(%3%\$-',2\$%10)%45 10 #,% ('."%78)0&(',%.'&#-'/%#,%-8),I<#%\$-"(#@'.>\$"#1-%0&()-0);%  
' ,2%\*%#%\$',%J92A%&)0.(\$%\$8."%-"'-%-("%())0)-()+%8%#%\$%J9DAI%-"(%2#%-8)@',.(\$%')(%'\$%\$8+(2%  
-0%10//OH%#H"#-(%,0#\$(%9\$((%! '@/(\$%C%\$',2%0A%\$',2%\$',%8-0.0))(/'-(2%&)0.(\$%9\$((%! '@/(\$%F%

j "(, % '//OH#, 6% 10)% '8-0.0))(/'-#0, % 9! '@/(\$ F% ', 2% NA% -" (% -# + (% -)(, 2% '&&(')\$% -0% @( %  
, (6'-#B(% ', 2% \$-'-#\$-#. '//3% \$#6, #1#. ', -% #, % -" (% . '\$(% 01% <)8\$\$(/\$; % <()/#, % ', 2% 4')#%; H"#. "%  
+#6"-%)1/(.-% -" (% ', -#G&0//8-#0, % &0/#.#(\$% '20&-(2% #, % -" (\$(% -" )((% . '&#- '/\$K% J, % &' )-#. 8/'); % '%  
/OH% (+#\$\$#0, % VO, (% 9?7 ]A% H'\$% (\$-'@/#\$" (2% #, % -" (% <)8\$\$(/\$% ) (6#0, % H#- "% -" (% '# + % 01%  
+ ((-#, 6% -" (% 78



9D;EAI%-"#\$%# + &/#(\$%- "' -% + (',%) (B())\$#0,%0..8)\$%' ,2%\$'0.>\$%20%,0-%" 'B(%&()+ ' , (,-%(11(-.\$K%  
=OH(B());% -"(% 2(6)((% 01% &())\$#\$-(,.(% #\$\$\$ 2#11())(-,% #,% -"(% (#6"-% . '&#-'/\$% (\*'+#,(2I% #,%  
&')-#.8/');% -"(% (11(-.\$% 01% \$"0.>\$% - '>(% /0,6())-0% 2#(% 'H'3% #,% -"(% . '\$(% 01% <)8\$\$(/\$;%  
: +\$-(2' +%' ,2%?0,20,K%U8. "%(B#2(,.(%"08/2%@(%- '>(% #,% -0%' ..08,-%@3%&0/#.3% + '>())\$%  
'# +# ,6%-0%2(\$#6,%(11(-.#B(%+ ('\$8)(\$%-0%)(28.(%&0/8-#0,K%

!"(% (\$-# + '-(2% B'/8(\$% 01% 2% ')(%/OH()) 8,2())-"(% '\$\$8+&#-0,% 01% '8-0.0))('/-(2%  
())O)I%#,% -"#\$% . '\$(%-")((% 01% -"(% . '&#-'/\$% (\*'+#,(2%9<)8\$\$(/\$;%4')#\$% ' ,2% <())/#, A% (\*"#@#-%  
\$- '#\$#- . '//3%#6,#1#.' ,-% ,(6' -#B(%-# + (%-)(,2%#;H"#. "%\$866(\$-\$- "' -% -"(%&0/#.#(\$%- "(3%" 'B(%  
'20&-(2%-0%)(28.(%&0/8-#0,%9\$8. "% '\$%- "((\$- '@/#\$" + (,-%01%?7] \$A% " 'B(%@((,%\$8.. (\$\$18;%  
'-%/('\$-0%\$0+ (%(\*-(,-K%

[ -"())% \$- '#\$-# . '/% &)0&()-#(\$% 01% ,"- "'-% .08/2% @(% #, B(\$-#6'-(2% ')(%\$( '\$0, '/#-3;%  
,0,G/#, (')#-#(\$% ' ,2%\$-)8.-8)'/% @)(>\$I% -"(% 10)(. '\$-# ,6%&)0&()-#(\$% 01%)#B'/% +02(/\$% .08/2%  
'/\$0%@( (% (\*'+#,(2I% '//% -"(\$(%#\$\$8(\$% ')(%/(1-10)%18-8)(%HO)>K%

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V&=&,&0B&3)

:@)#-#;% 5K;% ?K:K% Y#/G:/',';% eK% ?0B.'''',2% :K% 5 0)(,0% 9CDE`A% !()+% \$- )8.-8)(%  
&())\$#\$(,.(;%^08), '/%01%\#,' ,.#'/%7.0,0+(-)#.\$%EF;%OEOGONCK%

%  
: ,2()\$0,% =\_% 40,.(%2(%?(0,% :;% 5 ')#-G</' ,2%^;% <0H(% ^KUK;% U-)' .'' ,% Z4%9EWWXA :#)%  
&0//8-#0,% ,2%2'#/3%+0)-'/#-3%#,% ?0,20,c%EWb`GWC;% < 5 ^%OECcXXNGXXWK%  
"--&ckk20#cEDKEEOXk@+a%KOECK`DOCKXXN%

%  
:->#,\$0,% \_ j ;% : ,2()\$0,% =\_% U-)' .'' ,% Z4;% </' ,2%^ 5 ;% <)(+ ,())U :;% 40,.(%2(%?(0,% :;%  
9EWWWA%U"0)-G-()+% '\$\$0.#' -#0,\$% @(-H((,% 08-200)% '#)%&0//8-#0,% ,2%B#\$-\$-0%'.#2(,-,% 2%  
(+())6(, .3%2(&')-+(-,% \$%#,% ?0,20,% 10)%(\$&#)'-0)3%.0+&/'#,-\$% 78)%\_(\$&#)%^EO9CAcCN` t  
CXNK% "--&ckk20#cEDKEEbOkDWOEWOXKWWKEOCCN` W%

%  
<' )0\$;% Lk4k;% ?K:K% Y#/G:/',' ,% ,2% \K% 4)(V% 2(% Y)' .#'% 9CDEXA;% U- '#0,')#-3% ',2%/0,6%)' ,6(%  
2(&(),2(,.(% 01% .')@0,% 2#0\*#2(% (+#\$#0,\$K% 7B#2(,.(% 1)0+% 2#\$' 66)(6'-(2% 2'-';%  
7,B#)0,+(-, '/% ',2%\_(\$08).(\$% 7.0,0+#.\$%XO;%E;%FNGNXK%

%  
<8,2(;% :K% 9CDE`A;% ?0,6G-()+% +(+0)3% #,% ./#+ '-(c% Z(-.-#0,;% (\*-)(+(% (B(-,% \$' ,2%  
\$#6,#1% .,(% 01% -)(,2\$;% L' '&-)% EE% #,% T0,/#,(%)' ,2% U-0.' '\$-#.% L/#+ '-(% Z3, '+#.\$;%  
(2#-(2% @3%L")#\$-#',% ?K7K%\)' ,V>(% ',2% !)(,.(% [ud' ,(% L'+@)#26(% S ,#B)\$#-3%4)(\$\$

%  
)' ,V>(;% LK% 9CDECA;% T0,/#,(%) -)(,2\$;% /0,6G)' ,6(% 2(&(),2(,.(;% ',2% ./#+ '-(% ,0#\$(%  
&)0&()-#(\$%01%\$8)1' .(%-(+&())-8)(;% !"#%\$%&'(')(\*+', &-.;%CN9ECA;% FE`C t FEBOK%

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Y')2,()) 5 j ;% Z0)/#,6% U\_% 9EWWWA% T(8)'/% ,(-H0)>+ 02(//#,6% ',2% &)(2#.-#0,% 01% "08)/3%  
T [ \*% ',2% T [ 2%.0,.(,-)' -#0,\$% #,% 8)@' ,% '#)%#,% ?0,20,K% : -+0\$ 7 ,B#)0,% 00c`DWG`EWK%  
"--&Sckk20#k0)6kEDKEDEXkUEONCGCOED9WbADDCODGE%

%  
Y#/G:/',';% ?K:K% 9CDDNA;% U-'#\$-#.' /% +02(/#,6% 01% -"(% -(+&())-8)(\$% #,% -"(% T0)-"(),%  
"(+#\$%")(% 8\$#,6% 1)' .-#0, '/% #,-(6)' -#0,% -(, ,#P8(\$;% ^08), '/% 01% L/#+ '-(% C`;% ED;% OF` `G  
OFWEK%

%  
Y#/G:/',';% ?K:K% 9CDDbA;% !#+(%) -(,2% (\$-#+'-#0,% H#-'% @)( '>\$% #,% -(+&())-8)(\$% )#(\$;%  
L/#+ '-#.% L'' ,6(% bW;% O;% OCNGOO` K%

%  
Y#/G:/',';% ?K:K% 9CDE`A% :/-(), '-#B(% +02(/#,6% '&&)0' .(\$% 10)% -"(% 7TU [ % -#+(% \$% )#(\$K%  
4)(\$#\$(,.(% ',2% \$( '\$0, '/#-3;% J,-), '-#0, '/% ^08), '/% 01% L/#+ '-0/063%0`;% N;% CONFGCOXOK%

%  
Y#/G:/',';% ?K:K% \_K% Y8&- '% ',2% \K% 4)(V% 2(% Y)' .#'% 9CDEXA;% 5 02(//#,6% &())\$#\$(,.(% 01%  
' )@0,% (+#\$#0,\$% //OH' ,.(% &#).(\$;% \_((,H' @/(' ,2% U8\$-'# , '@/(% 7, )63%\_ (B#(H%NN;% CCEG  
CCXK%

%  
Y#/G:/',';% ?K:K% ',2% :K% 5 0)(,0% 9CDECA;% S ,.0B()# ,6% -"(% SU% -()+% &)(+ #8+K% : ,%  
' /-(), '-#B(% 08-;% ^08), '/% 01% <' ,># ,6% ',2% \#,' ,.(% OX;% F;% EEbEGEEWOK%

%  
Y#/G:/',';% ?K:K% :K% ',2% U0/' )#,% UK% :K% 9CDEbAK% = 'B(% SU% ( ,B#)0, +(-, '/% &0/#.#(\$% @((,%  
(11(-#B(% #,% -"(% ))(28.-#0,% 01% SU% (+#\$#0,\$% v% :% , (H% '&&)0' ."\$% 8\$#,6% 1)' .-#0, '/%  
#,-(6)' -#0,K% : -+0\$&"()#.% 40//8-#0,% \_(\$% ('. "% W9EA;% NOGXDK%

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?#% w;% 4(,6% ?;% e '0% w;% L8#% U;% =#% e;%



S+I&&GK)L34% ' +4&3)(=)7K [ 0%4&)0 (%3&&, , (, 3)

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U()#(\$%

T0%2(-) + #, # \$-#.# %  
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