

!

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')#\$K% !"(%
\$()#(\$%)(&)\$(,-\$%

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`CtFEBOK%

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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;% ,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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