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'36%-.%&-1#,2%)($&-3$($%-3%*"(%,)2&*-,:))(3,2%'36%*(,"3-1-;2%+')<(*$%CG(%(*%'1>@%YZY8\%!#Q')#%

(*%'1>@%YZY8\%4-)A(*%(*%'1>@%YZYZ\%?3#.%(*%'1>@%YZYZ\%J:AA'3#2%(*%'1>@%YZY8\%/+')%(*%'1>@%YZY8\%

E=A'1%(*%'1>@%YZY8\%O'$)((3%(*%'1>@%YZY8L>%

!

'&&)-',"%'11-Q#3;%.-)%.)',*#-3'1%5'1:($%-.%*"(%#3*(;)'*#-3b,-#3*(;)'*#-3%&')'+(*()%6%'36%*":$%

.-)%'%+:,"%Q#6()%)'3;(%-.%&-$$#A1(%$*-,"'$*#,%A("'5#-:)$%-.%*"(%$()#($%:36()%(V'+#3'*#-3>%!"(%

1'2-:*% -.% *"(% &'&()% #$% '$% .-11-Q$`% 0(,*#-3% Y% 6($,)#A($% *"(% 6'*'\% 0(,*#-3%]% -:*1#3($% *"(%

(,-3-+(*)#,%.)'+(Q-)<\%0(,*#-3%c%&)($(3*$%*"(%+'#3%(+&#)#,'1%.#36#3;$\%0(,*#-3%[%-..()$%$-+(%

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! -%'3'12$(%*"(%,)2&*-,:))(3,2%+')<(*$@%*"(%+-$*%)(&)($(3*'*#5(%,-#3$%')(%$(1(,*(6@%3'+(12%*"-$(%

"'%"'5(%A((3%#3%(V#$*(3,(%.-)%+-)(%*"'3%]%2(')$%Q#*"%'%+')<(*%,'&#*'1#e'*#-3%'A-5(%*"(%'5()';(%

.-)%*"(%+')<(*%'$%'%Q"-1(%'$%-.%[? '),"%YZY8>%0&(,#.#,'1l2@%6'#12%&)#,($%')(%,-11(,*(6%.-)%3#3(%+'B-)%

,-#3$%CD#*,-#3%7%DE!4@%0*(11'%7%0!FG@%G#*(,-#3%7%GE!F@%F*"()(:+%7%F!HF@%IJK%CJ#&&1(L@%M'$"@%

? -3()-%7%?NOF@%OF?%'36%!(*"()%P%!F!HL%.)-+%"**&$`bb,-#3+')<(*,'&>,-+>%!Q-%+-)(%$()#($%

')(%:$(6%.-)%*"(%'3'12$#$@%3'+(12%*"(%RDS%OT0MTU%!(,"3-1-;2%E36(V%CRW!IL%,-3$*):,*(6%*-%

)',<%"(%&().-)182600.24Bm/TT18.1(($)T58.1.6(')0.(1)0.2(2)0.285Tm/TT0.2(-,)2(*)58.1..2(,).2(%)-34..-)

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%%%%%%%%%%%%%%!"(%4-5#6789%&-1#,2%)($&-3$(%+('$:)($%"'5(%A((3%*'<(3%.)-+%*"(%NV.-)6%4-)-3'5#):$%

^-5()3+(3*% J($&-3$(% !)',<()% C"**&$`bb-:)Q-)16#36'*'›-);b&-1#,27)($&-3$($7,-5#6›,-+L›% !"(%

4-3*'#3+(3*%'36%H('1*"%E36(V%#$%'%,-+&-$#*(%+('$:)(%A'$(6%-3`%Q-)<&1',(%,1-$:)($@%$,"--1%

,1-$:)($@%&:A1#,%(5(3*$%,'3,(11'*#-3$@%&:A1#,%;'*"()#3;$%)($*)#,*#-3$@%&:A1#,%*)'3$&-)*%,1-$:)($@%$*'27

'*7"-+(%)($*)#,*#-3$@%&:A1#,%,'+&'#;3$%)($*)#,*#-3$@%#3*()3'1%+-5(+(3*%)($*)#,*#-3$@%)($*)#,*#-3$%-3%

#3*()3'*#-3'1%*)'5(1$@%*($*#3;%&-1#,2@%+';3#*:6(%-.%,-3*',*%*)',#3;@%,-5()#3;%-.%.',(%'36%5',,#3(%

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#3,-+(@%6#)(,*%,'$"%&'2+(3*$@%-)%$#+#1')@%*-%&(-&1(%Q"-%1-$*%*"(#)%B-A$%-)%,-:16%3-*%Q-)<\%6(A*%-)%
,-3*)',*%)(1#(.@%Q"#,"%#36#,'*($%Q"(*"()%*"(%/0%;-5()3+(3*%.)-e(%1-'3%)(&'2+(3*$%'36%-*"()%*2&($%
-.%:*#1#*2%&'2+(3*$@%A'33(6%(5#,*#-3$%(*,>%6:)#3;%*"(%&'36(+#,>%W#3'112@%*"(%(..(,*#5(%W(6()'1%W:36$%
)'*(%#$%#3,1:6(6%*-%',,-:3*%.-)%+-3(*')2%&-1#,2%)($&-3$($%

S(%'1$-%,-3$*):,*%$"#.*%6:++#($%,-))($&-36#3;%*-%<(2%6'*($%Q"(3%*"(%/0%;-5()3+(3*%
+'6(%+-3(*')2%&-1#,2%'36%.#$,'1%&-1#,2%'33-:3,(+(3*$>%E3%*"(%,'$(%-.%*"(%.-)+()@%*"(%,"-$(3%6'*(%
#$%8[%?'),"%YZYZ@%Q"(3%*"(%W(6()'1%W:36$%)'*(%Q'$%1-Q()(6%A2%8[ZA&%*-%Z7Z>Y[A&>%T$%.-)%.#$,'1%
'33-:3,(+(3*$@%*"(%.-11-Q#3;%6'*($%Q()(%$(1(,*(6`%Y_ %M(,(+A()%YZ89@%Q"(3%K)($#6(3*%!):+&%
$#;3(6%'%/0%j%_k_A3%C'A-:*%c>8%&(),(3*%-.%^MKL%,-)-3'5#):$%)(1#(.%'36%;-5()3+(3*%.:36#3;%A#11%
'$%&')*%-.%*"(%4-3$-1#6'*(6%T&&)-&)#'*#-3$%T,*%-.%YZY8\%_ %T:;:$*%YZYZ@%Q"(3%"(%#$$:(6%(V(,:*#5(%
-)6()$@% +-$*12%*-%'66)($$%*"(%(V&#)'*#-3% -.%,()*'#3% 4-)-3'5#):$%)(1#(.$%&)-5#6(6%A2%&)(5#-:$%
1(;#$1'*#-3\%88 %?'),"%YZY8@%Q"(3%*"(%H-:$(%-.%J(&)($(3*'*#5($%'&&)-5(6%*"(%T+()#,'3%J($,:(%
K1'3@%Q"#,"%&)-5#6($%'3-*"()%)-:36%-.%,-)-3'5#):$%)(1#(.%Q#*"%'3%($*#+'*(6%,-$*%-.%j8@_ccA3%C'A-:*%
_>_%&(),(3*%-.%YZYZ%^MKL>%

% W#3'112@%.-11-Q#3;%Ne<'3%(*%'1>%CYZY8L@%*"(%6#)(,*%#+&',*%-.%*"(%&'36(+#,%#$%*'<(3

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Q"()(% %6(3-*($%*"(%&(),(3*';(%)(*:)3$%-.%(',"%-.%*"(%+')<(*%#36#,($%,-3$#6()(6%C3'+(12%D#*,-#3%

7%DE!4@%0*(11'%7%0!FG@%G#*(,-#3%7%GE!F@%F*"()(:+%7%F!HF@%J#&&1(%7%IKJ@%M'$"%7%MT0H@%?-3()-%

7%?NOF@%OF?@%!(*"()%P%!F!H@%RW!I%'36%TEL%Q"#,"%')(%,'1,:1'*(6%'$%*"(%.#)$*%6#..()(3,($%-.%*"(%

1-;;(6%$()#($@%%#$%'%5(,*-)%-.%:3<3-Q3%&')'+(*()$%*-%A(%($*#+'*(6%#3,1:6#3;%'%,-3$*'3*\% %1%C8@%

4HE%C*L@%E0KC*L@%MJKC*L@%FWWJC*L@%? ?WK?C*L@%WKC*L@%MJC*LL

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W#)$*%Q(%)(&-)*%*"(%)($:1*$%:36()%*"(%'$$:+&*#-3%-.%Q"#*(%3-#$(%())-)$%:$#3;%#3%*:)3%(',"%-.%*"(%*Q-%

+('$:)($%-.%*"(%+-)*'1#*2%)'*(%C$((%!'A1(%8%'36%YL@%'36%*"(3%*"(%,-))($&-36#3;%($*#+'*($%Q"(3%

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!'A1(%]%#3,1:6($%*"(%($*#+'*(6%,-(..#,#(3*$%Q"(3%:$#3;%MJ8%'$%*"(%+-)*'1#*2%)'*(%'36%'11-Q#3;%.-)%':*-,-))(1'*(6%CD1--+.#(16L%())-)$>%!"(%)($:1*$%')(%,-3$#$*(3*%Q#*"%&)(5#-:$%-3($>%MJK%#$%$#;3#.#,'3*%'36%&-$#*#5(%#3%'%3:+A()%-.%,'$($%CDE!4@%0!FG@%GE!F@%F!HF@%?NOF@%OF?L>%!"()(%#$%'1$-%#$%'%$#;3#.#,'3*%'36%&-$#*#5(%#+&',*%-.%??WK?%-3%OF?%'36%!F!H%'36%-.%WK%-3%+-$*%$()#($>%W#3'112@%$#;3#.#,'3*%'36%3(;'*#5(%,-(..#,#(3*$%-3%FWWJ%')(%($*#+'*(6%.-)%!F!H%'36%RW!I@%'36%*"(%,-(..#,#(3*%-3%MJ8%#$%'1$-%;(3()'112%3(;'*#5(%Q"(3%$#;3#.#,'3*%Q"#1$*%*"-$(%-3%4HE%'36%E0K%')(%#3$#;3#.#,'3*>%

W#3'112@%!'A1(%c%)(&-)*$%*"(%)($:1*$%.-)%*"(%+-6(1%#3,1:6#3;%MJY%'36%:36()%*"(%'$$:+&*#-3%-.%':*-,-))(1'*(6%6#$*:)A'3,($>%!F!H%#$%*"(%-312%$()#($%$"-Q#3;%'3*#7&()$#$*(3,(>%E3%'11%*"(%-*"()%,'$($@%*"(%3:11%-.%6%1%Z%C$"-)*%+(+-)2L%,'33-*%A(%)(B(,*(6>%!"(%,-3$*'3*%#$%$#;3#.#,'3*%#3%+'32%,'$($>%0#;3#.#,'3*%'36%&-$#*#5(%,-(..#,#(3*$%-3%MJK@%WK@%FWWJ%'36%!F!H%')(%($*#+'*(6%.-)%+-$*%$()#($@%Q"#1$*%*"(%,-(..#,#(3*%-3%MJY%#$%$#;3#.#,'3*%A:*%3(;'*#5(%'36%*"-$(%-3%4HE@%E0K%'36%??WK?%')(%3-Q#3$#;3#.#,'3*>%

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T1'3'@%YZ8kL@%(36-;(3-:$%$*):,*:)'1%A)('<$%C'&&12#3;%*"(%*($*$%6(5(1-&(6%A2%D'#%'36%K())-3@%YZZ]%

'36@%#3%*"(%$&(,#.#,%,-3*(V*%-.%.)',*#-3'1%#3*(;)'*#-3@%A2%^#17T1'3'@%YZZ_%'36%H'$$1()%'36% ? (11()@%

YZ8cL%'36%;)'6:'1l2%(5-15#3;%&')'+(*()$%CA2%,'))2#3;%-:*%)(,:)$#5(%'36b-)%)-11#3;%($*#+'*#-3L>%

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TA'<'"@% F>% X>T>@% 4'&-)'1(@% ^>% ? >@% g% ^#17T1'3'@% G>% T>% CYZY8L>% !"(% E+&',*% -.% 4-3*'#3+(3*%
? ('$:)($% '36% ? -3(*')2% '36% W#$,'1% J($&-3$($% -3% / 0% W#3'3,#'1% ? ')<(*$% 6:)#3;%*"(% 4-5#6789%
K'36(+#,>! 4($#.-% S -)<##3;% K'&()% '5'#1'A1(% '*%

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H:23"@% O>@% O;:2(3@% M>@% g% M'-@% T>% CYZY8L>% 0(,*-)'1% K().-)+'3,(% '36% *"(% ^-5()3+(3*%
E3*()5(3*#-3$%6:)#3;%4NoEM789%K'36(+#,`%T:$*)'1#'3%F5#6(3,(>%
@% CcL@%8h_>%

E=A'1@%O>@%W')((6@%d>@% S '3@%^>@%g%0"'"e'6@%W>%CYZY8L>%T$2++(*)#,%3(V:$%A(*Q((3%4NoEM789%
-:*A)('<%#3%*"(%Q-)16%'36%,)2&*-,:))(3,2%+')<(*>%
@% @%8Z8k8]>%

G(@%!>%G>@%TA'<'"@%F>%X>%T>@%g%!#Q')#@%T>%R>%CYZY8L>%!#+(%'36%.)(=:(3,2%6-+'#3%,-33(,*(63($$%
'36%$&#117-5()%'+-3;%.#3*(,"@%;)((3%A-36$%'36%,)2&*-,:))(3,#($%#3%*"(%';(%-.%*"(%.-:)*"%#36:$*)#'1%
)(5-1:*#-3>% @% @%8YZ]_Y>%

?'e:)@% ?>@%M'3;@% ?>@%g%o(;'@% ?>%CYZY8L>%4NoEM789%'36%*"(%?

!#Q')#@%T>%R>@%TA'<'"@%F>%X>%T>@%G(@%!>%G>@% g%G(25'76(%1'%H#e@%M>%E>%CYZY8L>% ? ')<-57$Q#*,"#3;%
6(&(36(3,(%A(*Q((3%')*#.#,#'1%#3*(11#;(3,(%'36%,')A-3%&)#,(`%!"(%)-1(%-.%&-1#,2%:3,()*'#3*2%#3%*"(%
()'% -.% *"(% c*"% #36:$*)#'1%)(5-1:*#-3% '36% *"(% (..(,*% -.% 4NoEM789% &'36(+#,>%

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6.7(!	*?'?M% N*?'@LP%%?'??Q%	"#""/"-) *$#"'+)	"#"""""%& '"#,/(&	"#"""""*& '"#",(&	"#""-$") *%#/&+)	!"#""$/,& '!"#%%(&	"#""+--& '"#))(&	"#",-/%) *%#-&+)	**!,-#($$)** ***!%#'/+)**
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8.72!	*?'?C% N*?'@BP%%?'?@Q%	"#""''-) *,#-'+)	!"#"""""-& '!"#"+(&	"#""+"& '"#".(&	"#"".,') *$#%,+)	!"#""+*,& '!"#$.(&	"#""""--& '"#,%(&	"#",.(() *$#-"+)	**!,/#".&)** ***!$#$(+)**

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