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D/62*6%'0\$!7<<+'16%'0\$(!
T;C!;1&0+6/(&'<!7<<+'16%'0\$!G,62+'\$,(!
U%&,!/;1&0+6/(&'<(!
A&6\$N!:0*V!I6<(%0\$,!;%*2,\$%(W!

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X0*!6/,!\$0!+0\$5,/,!,P*'/,2!%0!10\$%61%!:0*/!628'(0!/!0!&68,!:0*/!628>('5!&0+2!+'3%,2!30/!
/,5'(%/6%'0\$!#\$(%,62V!10=<+,%,%&,!ZJ#;!728'('\$5!C<26%,!R0/=!6%!!&'(!+'\$N-!
[&%%<\(-\[!86+20\(%6Y10"YP*6+%/!1\(Y10=\[03,\[30/=\[;T\6EP\]E\)1XP;"^#!!!!](#)

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#3!:0*!6/,!<+6\$'\$5!%0!10\$%'\$*,!%0!30++0S!:0*/!6<</08,2!</05/6=!03!(%*2:!/0!/6/,!0\$+:!=6N'\$5!
='\$0!/1&6\$5,(!%0!,+,1%8,(!0!/!%&,!0/2,/!'\$!S&'1&!:0*~/,!!6N'\$5!10*/(/,(V!%&,\$!:0*!</0M6M+:!20!\$0%!
\$,2!628'('\$5!6\$2!6/,!,/62:!!0!/5'(%/!#3!%&'(!'(!%&,!16(!,30/!:0*V!(,+,1%aH0b!30/!%&,!(*/8,:!
P*,(%'0\$Y!!

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#3!:0*!6/,!=6N'\$5!=600!/1&6\$5,(!%0!%&,!0/2,/!'\$!S&'1&!:0*!6/,!!6N'\$5!10*/(/,(V!6/,!1&6\$5'\$5!:0*!/!
6/,6!03!'\$%,/,(%[/,+6%,2!,+,1%8,(V!U4!S6\$%!%0!2'(1*((!10*/(/,!0<%'0\$(!S'%&!:0*/!628'(0/V!(,+,1%!
aX,(b!6\$2!:0*!S'++M,!10\$%61%,2!M:!:0*/!628'(0/Y!ZJ#;!728'('\$5!M,5'\$(!U1%0M,/!>c%&!6\$2!
10\$%'\$*,(!*\$%'!+:0*!/5'(%/Y!

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X0*/!628'('\$5!3+65!S'++M,!+'3%,2!(0!:0*!16\$!/,5'(%/!S&,\$!/,5'(%/6%'0\$!0<,\$(Y!.,6(!,\$0%,!%&'(!'(!
\$0%!6\$!6*%0=6%'1!</01,((!6\$2!=6:!!6N,!*<!%0!>c!&0*/(!%0!M,!10=<+,%,%2Y!!

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R'\$6++!V!3!:0*!6/,!1*//,\$%+:!6\$!ZJ#;!d????!(%*2,\$%V!:0*!20!\$0%\$,,2!%0!10=<+,%,%&'(!30/=!
M,16*(,!:0*!&68,!6+/,62:!!10=<+,%,%2!628'('\$5!!

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!"#"\$%&'()*+,-)*."/0+*('/.1&'.)(+',. "'23'02'4)*%,350.026'/)%#',23%'60.1''%'
",%+477'

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96/+:!/,5'(%/6%'0\$!0<,\$(!0\$!Z0\$26:V!U1%0M,/!@"(%V!d!6=Y!4,5'(%/6%'0\$!10\$'\$*\$,(!%/0*5&!,6/+:!
 e6\$*6/:!S '%&!<0((M+,!(&0/%!'\$%,//*<% '0\$(!B,Y5YV!)6\$\$,/!1+0('\$5!30/!(:(%,=!*<26%,(FY!.+,6(,!(!,
 &%%<(-[SS S Y86+20(%6Y,2*[6162,='1([/,5'(%/6/[(%*2,\$%0

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&%%<-[[SSSY86+20(%6Y,2*[10++,5,([,2*16%'0\$[=6(%,/0030+'M/6/:06\$20'\$30/=6%'0\$0(1',,\$1,[(%*2,\$%0
/, (0*/1, (f628(' \$5Y<&<!!!!

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A&, !2, <6/% =, \$%!0116('0\$6++: !622(!6!\$, S !0/!(<, 1'6+!10*/(, !6\$2!/6/, +:!, +' = '\$6%, (!<+6\$\$, 2!10*/(, (!
M*%!/, (, /8, (!%&, !/'5&%!%0!/, 8' (, !%&, !10*/(, !/0%6%'0\$!(1&, 2*+, !6(!1'/1* = (%6\$1, (!S6//6\$%Y!

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!7 (!+'M/6/'6\$(V!S, !, \$565, !S '%&!6!2'8, /(' %: !03!<6%/0\$(!' \$!6!S6: !/6/, !30/!6\$: !
0%&, /!3', +2Y!U\$, !=0 =, \$%!S, != '5&%!&, +<!6\$!633+*, \$%!0+2, /!S0=6\$!\$68'56%, !&, /!5/6\$226*5&%, /(^!
0\$+'\$, !(1/6<MOON!6\$2!%&, !\$, L%!S, != '5&%!&, +<!6!&0 =, +, ((! : 0*\$5! = 6\$!S &0!&6(!(%/*55+, 2!S '%&!
622'1%'0\$!6\$2!(1&'f0<&/, \$'6!%0!+016%, !%&, !%00+(!&, !\$, , 2(!%0!(, 1*/, !(%6M+, !, =<+0: =, \$%Y!

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U\$, !%&' \$5!%&6!M0%&!<6%/0\$(!= '5&%!&68, !'\$!10 = 0\$!' (!6!&'(%0/: !03!%/6* = 6Y!# \$!361%V!S &, %&, /!: 0*!
S0/N!' \$!6!<*M+ '1V!6162, = '1V!0/!(<, 1'6+!'M/6/: V!0/!6! =, 2'6!1, \$%, /!0/!0%&, /!' \$30/ = 6%'0\$!
0/56\$'f6%'0\$V!\$, 6/+ : !6+!%&, !<, 0<+, !: 0*!, \$10*\$%, /!B<6%/0\$(V!100S0/N, / (V!8, \$20/(V!, %1YF!&6(!6%+ , 6(%!
(0 =, !%/6* = 6%'1!, 8, \$%!' \$!%&, !/'&'(%0/: Y!

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^0S !16\$!S, !N\$0S !'3!(0 =, 0\$, !'(M/' \$5' \$5!%/6* = 6!' \$%0!%&, !/!, \$10*\$%, /!S '%&!*(g! E &6!16\$!S, !20V!
M0%&!%0!N, , <!0*/(, +8, !(63, !6\$2!%0!, \$(*, !6!<0(' %'8, V!, = <0S, /' \$5!, L<, /', \$1, !30/!0%&, / (g!

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A&' (!10*/(, !S '+!, L6 = '\$, !6!M/062!08, /8', S !03! 7 28, / (, !I &' +2&002!9L<, /', \$1, (!B 7 I 9 (F!6\$2!%&, !
5, \$, /6+!</' \$1'<+, (!03!A/6* = 60



B(6= ,!10\$,,\$%16(!" i0S , ,N!10*/(,F

!!./'\$1'<+,(!6\$2!</01,((,
30/!M*'+2'\$5!6\$2!=6'\$%6'\$5!+'M/6/:!6\$2!'\$30/=6%'0\$!1,\$%,/!10++,1%'0\$(Y!#2,\$%'3'16%'0\$Y
,86+*6%'0\$Y!(,+,1%'0\$Y!61P*%'(%'0\$Y!6\$2!</,(, /86%'0\$!03!=6%,/'6+(!'\$16++30/=6%(!S'+!M,
,=<&6('f,2Y!!A& ,!10\$,L%(!03!6++!%<,(!03!+'M/6/,(V!\$, ,2(!03!2'8,/(, !<6%/0\$(V!6\$2!+,56+!6\$2!,%&'16+
'((*,(!S'+!M,!10\$('2/,2Y

#3!:0*!6/,!\$,6/'\$5!%&!,!,\$2!03!:0*!/</05/6=!03!(%*2:!6\$2!S6\$%!!0!56'\$!L<,/',\$1,!S0/N'\$5!'\$!6!
+'M/6/:!S&'+,!:0*!6/,!(%'++!'\$(1&00+V!10\$%61%!:0*!/628'(0!/6M0*%!,\$/0+'\$5!'\$!ZJ#;!d]i?!
!*" ,#5\$I,) '6\$,7) 83#9!6!">?0&0*/!3',+2S0/N!<+61, =, \$%!!&6%!!10*\$\$(!6(!6!@01/,2%'110*/(,Y!G/Y!
I0+(0\$!'(!611,<%'\$5!/,P*,(%(!30/!3',+2S0/N!(%*2,\$%(!30/!%&!,!(</'\$5!(, =, (% ,/!73%,/!:0*!%6+N!S'%&!
:0*!/628'(0/!<+,6(,!, =6'+!:0*!//,P*,(%!0!+!10+(0\$ j 86+20(%6Y,2*Y!6\$2!+,%!G/Y! I0+(0\$!N\$0S!%&6!
:0*!&68, !<, /='('0\$!3/0=! :0*!/628'(0/Y! .+,6(,!(*M='!:0*!//,P*,(%!(M:!'Z0\$26:V!H08Y!d%&!0!
&68,!,,\$0*5&!%' =, !%0!=6N,!:0*!/<+61, =, \$%Y!!

7\$!6/%'1+,!,L<+6'\$5! ,8,/:%&'\$5!:0*!=6: !S6\$%!!0!N\$0S!6M0*%!, *<, /8'(,2!R',+2S0/N!'(!686'+6M+,!
3/0=!%&!,!;UJ#;!H,S(+,%%, /!B; ,< %[U1%!>?"]!'((*,V!<5Y!cF-!
[&%%<-\[SSSY86+20\(%6Y,2*\[10++,5,\(I,2*16%'0\\$\]=6\(%,/0030+'M/6/:06\\$20'\\$30/=6%'0\\$0](#)
[\(1', \\$1, !201* =, \\$%\(I\(O+'\(0\\$, S\(0201\(I\(O+'\(0\\$, S\(+, %%, /080+"?0'\(\(*, 0@0\(, <%10%" \]Y<23!!!!](#)

A&,!R',+2S0/N!D*2,+'\$,(!6/,!+016%,2!0\$!%&,!ZJ#;!S,M(% ,!6%-!
[&%%<-\[SSSY86+20\(%6Y,2*\[10++,5,\(I,2*16%'0\\$\]=6\(%,/0030+'M/6/:06\\$20'\\$30/=6%'0\\$0\(1', \\$1, \[\(%*2, \\$%0!](#)
[/, \(0*/1, \(I3',+2S0/N0201* =, \\$%6%'0\\$Y<&<!!](#)

X0*!/ ,P*, (%!30/!6!(<, 1'3'1!+'M/6/:!0/!6!<6/%'1*+6/!+'M/6/:!%<,Y
X0*!=6: !20!3',+2S0/N!S&,/,!:0*!6/,!, =<+0: ,2V!&0S ,8, /!:0*!=*(%!30++0S!%&, !5*2,+'\$, (!0\$
&0S!%0!(%/*1%*/ ,!%&, (, !<+61, =, \$%(V!30/!,L6=<+,V!:0*!/3',+2S0/N!6('5\$ =, \$%!=*(%!\$0%
2*<+'16%,!6\$: !6(<, 1%(!03!:0*!/1*//, \$%!<0(%'0\$Y
#\$1+*2, !%&, !6=, (!03!6!3, S!/, +, 86\$%+'M/6/ , (!+016%, 2!S'%&'\$!10 = = *%'\$5!2'(6\$1, !30/!:0*Y

G/Y! I0+(0\$!S'+!10\$%61%!!%&, !+'M/6/:!%0!'\$P*'/, !6M0*%!!%&, '/!6M+'% :!%0!&0(%!6!(%*2, \$%!30/
3',+2S0/N!6\$2!%0!10\$3'/=!<+61, =, \$%!2, %6'+(Y!X0*!=6: !M, !6(N, 2!%0!6//6\$5, !6\$!'\$, /8', S!M, 30/
6!<+61, =, \$%!16\$!M, !10\$3'/=, 2Y
X0*!S'+!/, 1, '8, !6!10\$3'/=6%'0\$!8'6!, =6'+!S'%&'!\$30/=6%'0\$!6M0*%!:0*!/<+61, =, \$%!6\$2!3*%& /
'\$(%/*1%'0\$(Y
X0*!S'+!M, !=6\$*6++: !/, 5'(% , /, 2!30/!ZJ#;!d]i? !M, 30/ ,!%&, !M, 5'\$5'\$5!03!%&, !(</'\$5!(, =, (% ,/Y
.+, 6(, !\$0%, -!:0*!S'+!\$0%M, !6M+, !%0!/, 5'(% , /!:0*/(, +3!30/!ZJ#;!d]i? !6(<6%/03!, 6/+:
, 5'(%/6%'0\$Y!A&'(!16\$!0\$+: !M, !10=<+, %, 2!M: !G/Y! I0+(0\$!63%, /!6++!10//, (<0\$2, \$1, !6\$2
<+61, =, \$%!65/ , , =, \$%(!6/, !'\$!<+61, Y

A0!%&0(,!03!:0*!1*//,\$%+:!,\$/0+,2!'\$!I6<(%0\$,!6\$2!/ ,1,'8'\$5!%&'(!) *++,%'\$V!%&6\$N!:0*!30!
 1&00('\$5!%&,!T6+20(%6!;%6%,!Z J#;!./05/6=Y!D002!+*1N!6(!:0*!10=<+,%!:0*/!2,5/,,!
 /,P*'/,=,\$%(Y!X0*!&68,!M,, \$!6(N,2!%0!10=<+,%!,!6!3,S!,L'!(*/8,:(!%&'(!,=(%,/!1!<+,6(,!20!(0!1!
 0\$,!03!%&,%&'\$5(!S,!10+,1%'(!:0*/!</,3,//,2!,=6'+!622/,((!1!S&/,!S,!16\$!10\$%61%!:0*!63%,/!
 :0*/!T;C!622/,((!,L<'/,(Y!E,!S6\$%!!0!(%6:!'\$!%0*1&!S'%&! :0*W!