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+! , -\$. / 0!

3B.,2*\$.-:0(-\$.!30@)D'0*A3!.\$(!\$.=B!).@*\$,)!%'('0=!)K,='3-\$.J!>'(!0=3\$!0-A!-.!(2)!
) .@*\$,)%) .(!\$@!*)=-0>=)!,\$%%%' .-,0(-\$.!>)(G)) .!.\$A)3!-.!(2)!A-3(*->'())A!3B3()%C!!12)!
-%&=)%) .(0(-\$.!\$@!0!AB.0%-,!*\$0(-.D!3)*E)*!3)=,)A!@*\$%!0%\$.D!(2)!%)%>)*3!\$@!(2)!
%'=(-,03(!D*\$' &J!-.!, \$%>-.0(-\$.!G-(2!0!(-%)3(0%&!0&&--A!(\$!0=!%)330D)3!3) .(!>)(G)) .!
. \$A)3!-.!(2)!3B3()J!@*\$,)3!(2)!\$*A)*-.D!\$@!(%)330D)3!3) .(!G-(2-.!(2)!3B3()%C!!12-3!0AA3!0!
=)E)=\$@!&*)A-, (0>=- (B!0 . A!3(0>=- (B!(\$!A)E)=\$&)A!3B3()%)!0 . A!-(3!, \$%%%' .-,0(-\$.!
%),20.-3% C!!12)!@-.0=-%&=)%) .(0(-\$.!0 . A!-.())D*0(-\$.!\$@!(2)!6 / OJ!(2)!A-3(*->'())A!%'('0=!
)K,='3-\$.!0=D\$*-(2%!0 . A!(2)!*)=-0>=)!3B3()%!>03)A!\$.!(2)!%'=(-,03(!,\$%%%' .-,0(-\$.!
&*\$(\$,\$=!*)3' =(!-.!0!A-3(*->'())AJ!(2*))MA-%) .3-\$.0=!G\$*=AJ!G2-,2!%-%- ,3!(2)!E)*BA0B!
-.())*0,(-\$.!>)(G)) .!-.A)&).A) .(!&)\$&=)!EB-.D!@*\$!320*)A!*)3\$ '* ,)3C!

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1! 2&%.#340%5#&!

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12)!&' *\$3)!\$@!(2-3!&*\$L),(!-3!(\$!,*)0()!0!*)=-0

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161! 7 & 50 / \$! 8 . # % # 0 # !

9 \$3(!\$@!(2)!D0%- .D!&*\$(\$, \$=3!(20(!)K-3!((\$A0B!0*)!A)3-D.)A!G-(2!0!' .-,03(!3B3())%C!! ;!
' .-,03(!3B3())%!3!\$.)!- .!G2-,2!(2)*)!-3!T\$.)!3) .A)*!0 .A!\$.)!*),)-E)*CU"V0%)!
A)E)-\$&)*3!,2\$\$3)!(2-3!&*\$(\$, \$=!- .!\$*A)*!(!) .3 '*)*!)*=-0>--(B!G-(2\$ '(!=\$3- .D!(\$\$!% ' ,2!
(-%)!@*\$%!3&))AC!! ; !,=-) .(!- .!(2)!D0%)!G-==!A-*) , (=B! , \$. .) , (!\$(!2)!3)*E)*!0 .A!3) .A!
2-%!(2)!- .@\$*%0(-\$. !(20(!2)!G-32)3!(\$!3&*)0AC!!12)!3

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)0,2!\$(2)*!,=-) .(!20(!3!&0*(!\$@!(2)!% '(-,03(!D*\$' &!G=-!*),)-E)!-(C!!12-3!%)0.3!(20(!
(2)*)!-3!. \$!- .()%*)A-0(!3!)&3!0. A!>B&033)3! . ,)330*B!(\$!3-\$G!(2)!(*0.3%-33-\$.!\$@!(2)!
&0,8)(3!A\$G.C!!W.)! . ,)330*B!)=-)% . (!(\$!(2-3!&*\$(\$, \$=-!-3!3&) , -0=!*\$ ' (- . D!20*AG0*)!
(20(!-3! . ,)330*B!@\$*(2)!&0,8)!((\$!D)!(3&-(!- . (\$!%\$*)!&0,8)(3!G2=-)D)((- . D!3) . (!\$' (!(\$!
(2)!*)3(!\$@!(2)! , =-) . (3C!! \ \$' !% '3(!*0=-:)!(20(!3\$%)!*\$' () *3!A\$! . \$(120E)!(2)! , 0&0>=- (B!
(\$!A\$!(2-3!20%&)*- . D!(2)!0>=- (B!@\$*(2-3!&*\$(\$, \$=-!(\$!G\$*8!\$E)*!0!G-A)3&*)0A!0*)0C!!
12)!%\$3(!)33) . (-0!&*\$!\$@!'3- . D!0!% '(-,03(!&*\$(\$, \$=-!-3!(2)!3&))A C!!Q) , 0'3)!\$. =B!T(2)!
3) . A- . D!\$@!\$.)!&0,8)!(@\$*\$%!\$.)!3) . A)*!(!\$% '(-&=)!* ,)-E)*3!G-(2!0!3- . D=)!\$&)*0(-\$. U⁶!
-3! .)A)A!B\$'! , '(!A\$G. !% ' , 2!\$@!(2)!20. A3208- . D!0. A!*)*\$' (- . D!(-%)!A\$.)!>B!0!
(*0A-(-\$. 0=!3)*E)*C!

16;! : <!=\$%)>!

12)!3B3()%(20(!F!A)3-D .)A!'3)A!(2)!&*)A)@- .)A!% '(-,03(!&*\$(\$, \$=-!G-(2!0AA-(-\$. 3!(\$!
%08)!-(!%\$*)!*)=-0>=)!0. A!@0-*C!!12)!%0L\$*!A)E)=\$&%) . (!20(!-3!0AA)A!-3!(2)!-A)0!\$@!0!
*\$0(-. DJ!AB. 0%- , !3)*E)*C!!12-3!3)*E)*!-3!\$. =B!'3)A!@\$*!0!&*\$*(-\$. !\$@!(2)!&0,8)(3!(20(!0*)!
>)-. D!3) . (!\$' (!20(!G=-! . ,)33-(0!)&)*%-33-\$. !(\$!A\$! ,)*(0- . !0383C!!Q) , 0'3)!(2)!3)*E)*!
\$. =B!*) ,)-E)3!(2-3!3%0=!&*\$*(-\$. !\$@!&0,8)(3!(2)!*)3!(\$@!(2)!D0%)!3(0)!(*0. 3@)*!-3!% ' , 2!
@03)*C!!12)!3)*E)*!0=3\$!203!%) , 20. -3%3!>' -(!- . !(\$!%08)!3 '*)!(20(!3\$%)(2- . D!0! , =-) . (!
30B3!20&& .)A!A-A!0 , ('0=B!20&&) . C!!12)!%0L\$*!>*)08(2*\$' D2!\$@!%B!G\$*8!-3!>03)A!\$. !
(2-3!AB. 0%- , !3)*E)*J!0. A!(2)!0>=- (B!\$@!-(!(\$!*\$0(!)@\$*\$%! , =-) . (!(\$! , =-) . (!>)- . D!3 '*)! . \$!
(\$!\$E)*-\$0A!(2)!3B3()%!\$@!\$.)!G-(2!(2)!>' *A) . !\$@!)K(*0!G\$*8C!

16?! 84%%5&*!5%!@#*)%A) .!

(2)!D*0&2-,!&\$*(-\$.!\$@!(2)!&*\$L), (J!-.!G2-,2!-(!G03!%B!L\$>!(\$!3) . A!(2)!A-3(*->')A!
%0()*-0=!\$@!-(!@*\$%!,-) . (!(\$!,-) . (C!R\$.0(20.!?)0*- . !@\$, '3)A!\$.!(2)!A)0A=\$,8!
&*)E) . (-\$.!0 . A!% '('0=!)K,='3-\$.!\$@!(2)!, \$A)!(\$!) . 3 '*)!(20(!-(!G03! . \$(!0!@0'=(B!3B3())%C!

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9! 8.)B5#4\$!C#.D!

Q)@\$*)!(*B-.D!(\$!,*)0()!%B!&*\$(\$,\$=-!0 . A!3B3())%F!A-A!0!D*)0(!0%\$' . (!\$@!*)3)0*,2!\$.!G20(!
0=*)0AB!)K-3(!0 . A!G20(!&)\$&=)!20E)!&*\$&\$3)A!(\$!A\$!- .!(2)!@ '('*)C!F!@\$' . A!%0 . B!
- . ()*)3(-.D!-A)03!0 . A!(\$&- ,3!0>\$'(!% '(-,03(!D0%- . DJ!*\$\$(0(-.D!3)*E)*3!0 . A!(2)!-A)0!\$@!'3-.D!
0!(-%)3(0%&!(\$!) . 3 '*)!\$*A)*!- .!(2)!3B3())%C!

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F . !(*B-.D!(\$!-%&=)% . (!0!3B3())%!- .!G2-,

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12)!)3),\$.A!G\$**B!(20(!\$.)!% '3(!20E)!G2).!A)E)=\$&- .D!0!*)=0>=>!% '(-,03(!3B3())% !-3!
% '(-&=)M3\$ '* ,)!\$*A)*-.DC!!12-3!-3!(2)!-A)0!(20(!-@!(G\$!3\$ '* ,)3!3).A!\$'(!G\$!&0,8)(3!- .!(2)!
\$*A)*!\$@!% " !@- *3(!0 .A!%4!3),\$.A!0=\$@!(2)!,=-). (3!0((0,2)A!(\$!(2)!D*\$' &3!% '3(!* ,)-E!
(2)%!- .!(2)!\$*A)*!\$@!% " !@- *3(!0 .A!%4!3),\$.A!C! !W . ,)!0D0- . !F! '3)!(2)!*\$!(0(-.D!3)*E)*!(\$!@-K!
(2-3!&\$>=)%!0 .A!) .3 '*)!(20(!0=!)33) .(-0=!&0,8)(3!0*)!3) .(!0 .A!* ,)-E)A!- .!(2)!&\$*\$&)*!
\$*A)*!(2-3!G=-!>)!A)3, *->)A!-0()*C!!!

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12)!@-.0=!, -*, '%3(0 . ,)!(20(!%-D2(!0=()*(2)!D0%)!0 .A!(2)!*)=0>=- (B!\$@!(-!3!% '(-&=)!D*\$' &!
\$*A)*-.DC!!12-3!-3!% ',2!3%-=0*!(\$!% '(-&=)!3\$ '* ,)!\$*A)*-.DJ!>'(!2)*!-3!\$.),0E)0(!0AA)AC!!
F@!(2)!&0,8)(3!% " !0 .A!%4!0*)!3) .(!- .!(20(!*)3& ,(-E)!\$*A)*!(2)B!% '3(!>)* ,)-E)A!>B!(2)!
&\$,)33)3!0((0,2)A!(\$!(2)!D*\$' &!0=3\$!- .!(20(!\$*A)*C!!12-3!)E) .!- . ,='A)3!(2)!3-('0(-\$.!G2)*!
(2)B!0*)!3) .(!(\$!A-@@)* .(J!>'(!\$E)*=0&&- .D!% '(-,03(!D*\$' &3C!!12-3!-3!0!&\$>=)%!(20(!F!A\$!
. \$(!20E)!(\$!3& , -@-,0=B!G\$**B!0>\$' (J!A')!(\$!(2)!@0,(!20(!2)!,=-). (3!%0B!\$. =B!>)!0((0,2)A!
(\$!\$ '*!D*\$' &C!!

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<)=0()A!(\$!(2)!0>\$E)!- .@\$*%0(-\$.J!F!(2) .!20A!(\$!@- .A!0!G0B!(\$!%08)!3 '*)!(20(!G)!, \$'=A!
\$*A)*!)E) .(3!(\$!%08)!3 '*)!(20(!2)B!G)*!- .A))A!3) .(a* ,)-E)A!- .!(2)!,\$**),(!3)H') . ,)C!!1\$!
0((0,8!(2-3!&\$>=)%!F!*)0A!' &!\$.!G\$*8!A\$.)!>B!b0%&\$*(C!!+2)!D0E)!%)!D*)0(!- .3-D2(!\$.!
G20(!(\$!A\$!(\$!@-K!(2-3C!!12)!-A)0!,0%)!- .!(2)!@*\$*!\$@!0!(-%)3(0%&C! !W .)!% '3(!*)0=-:)!(20(J!
T+B . ,2*\$. -:0(-\$.!>)(G)) .!(2)! ,=\$,83!8)&(!>B!)0,2!3B3())% !-3!-%&)*0(-E)!(\$!0E\$-A!
' .)K&),()A!*)3'=(3CU-

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'&A0(!)\$*,20.D)!(2)!(-%)3(0%&!-!\$*A)*!(\$!8))&!(2-.D3!*)=0>=)!0.A!.\$(!D*0.(-.D!0.B!\$@!
(2)!-.A-E-A'0=!,=-).(3!(\$\$!%' ,2!&\$G)*!0.A!0'(2\$*-(BC!!12)!(-%)3(0%&! '3)A!-3!(20(!\$@!0!
=\$D-,0=!,=\$,8C!!12-3!%)0.3!(20(!-(!A\$)3!.\$(!0,('0=B!,20.D)!>B!0!(-%-D!%),20.-3%!>'-=(!
-.(!\$(2)!, \$A)C!!F.3()0A!-(!-3!>03)A!\$.!)E).(3C!!12-3!A\$)3!-.A))A!8))&! '&!G-(2!b0%&\$*(!
G2).!32)!3(0)A!T#=\$,8!,**),(.)33!-3!.\$(!>03)A!\$.!&2B3-,0=!(-%)J!>'(!*0(2)*!(2)!\$*A)*!-..!
G2-,2!)E).(3!\$, , '*CU^!
!
;@(*!F!)3(0>=-32)A!0!D\$\$A!@'\$.A0(-\$.!\$@!*)3)0* ,2!>03)A!\$.!(2)!-A)0!\$@!\$*A)*-.D!)E).(3!0.A!
2\$G!(\$!%08)!-(!20&&).!\$.!0!%' =(-,03(!.) (G\$*8JF!(*-)A!(\$!@-.A!3\$%)!-.@%*%0(-\$.!\$.!(2)!
&=0.3!@*\$!0!*\$0(-.D!3)*E)*C!!F!G03!.\$(!0>=)!(\$!@-.A!%' ,2!G\$*8!\$.!-(!(20(!203!>)) .!A\$.)J!>'(!
F!A-A!@-.A!\$.)!-.()*)3(-.D!-A)0!\$.!(2)!\$*A)*-.D!\$@!(2)!3)*E)*!*\$0(-\$.3C!!F. !0!G\$*8!A\$.)!>B!
#20*-80*J! I 0=&)*-.!0.A! 9 \$(G0. -(2)*)!G03!(2)!&*\$\$30=!\$@!0,('0=B!20E-.D!%\$*)!*-D-A!
D'-A)=-.)3!\$@!>03-.D!0!8M3)*E)*!%) ,20.-3%!(\$!*\$0(!)\$.C!!12)*!8M3)*E)*!%) ,20.-3%!-3!.\$(!
)K0,(=B!(2)!30%)!03!(2)!\$.)!F!&*\$\$3)C!12)B!20E)!-(!3\$!0=(2)!,=-).(3!%0B!)-(2)*!>)!0!
3)*E)*!0!(2)!30%)!(-%)J!\$*!.\$(!>)!\$.)!0(!0=C!! ^ 2)*03!F!&*\$\$3)!(\$!\$. =B!20E)!\$.)!\$@!(2)!
,=-).(3!>)!0!3)*E)*J!0.A!(2)!*3!(\$@!3(*,-(=B!3=0E)3!(\$!-(C!! ^ 2).!-(!-3!(2).!(2)!3)*E)*3!(-%)!(\$!
*\$0(!-(!-3!A\$.)!>03)A!\$.!(-%)3(0%&!,\$.3-A)*0(-\$.3C!!F.!(2)!8M3)*E)*!&*\$\$3-(-\$.!(2)B!0AA!
0!G2\$=)!.)G!)=E)!\$@!A-,0(-.D!G2\$!*\$0(!3!.)K(C!!12)B!20E)!!(2)!-A)0!\$@!%08-.D!(2)!3)*E)*!
*\$0(!(\$!2)!.)K(!,-\$3)3!(\$.)!(\$

0AA!-(!(\$!%B!3B3()%)%3!(\$!>)!0!G2\$=)!.)G!(2)3-3!\$.!-(3!\$G.c!!W(2)*!(20.!(20(!G\$*8!F!
G03!' .0>=)!(!@-.A!0.B!\$(2)*!&'>=-32)A!-.@\$*%0(-\$.!\$.!*\$(0(-.D!3)*E)*3C!

!

;! 2>E(>)&%/5#&!;

;6! C5&3#F\$! : 4(%50/\$%! '#&&)0%5#&!;

^ -(2\$'(!&*)E-\$'3!8.\$G=)AD)!\$.!2\$G!(2)!9-,*\$3\$@(13B3()%!\$@!.)(\$G\$*8-.D!G\$*8)AJ!-(!
G03!.) ,)330*B!(\$!@-3(!@-.A!\$'(!2\$G!(\$!)3(0>=-32!0.A!%0-(0-.!0!%'=(-,03(!,\$. .),(-\$.!
'3-.D!(2)-*!&*)A)@-.)A!%)(2\$A3!@\$(2)!#f f! =0.D'0D)C!!;=!\$@!(2)!G\$*8!(20(!-3!.)A)A!
(\$!%08)!(2)!,\$. .),(-\$.!-3!@\$'.A!-.!(2)!,\$.3(*',())*!9'(-,03(+,\$,8)(NPC!!F.!(2-3!
,\$.3(*',())*!B\$'!.))A!(\$!A\$!0!@)G!(2-.D3!(\$!>-.A!(2)!'3)*!(\$!(2)!D*\$'&C!!12)!@-3!(2-.D!
(20(!-3!A\$.)!-3!-(-0=-:-.D!^-.3\$,8C!!12-3!-3!3-%&=B!A\$.)!G-(2!&*)K-3(-.D!9-,*\$3\$@(!
, \$A)C!!;@()*(20(!-(!-3!.) ,)330*B!(\$!@-3!(\$&).'!&!0!A0(OD*0%!3\$,8)(!0.A!,20.D)!(2)!

!(\$!A\$(2-2!-2!02!@\$=\$G2Z!

! g / ?+\$,8)(!h!2\$,8)(N; 7iFY01J+W#Xi / V<; 9 J5P!

! 0AA!80.1(b!80.1(\$)0.1(,)0.1(0)0.1(=)0.1(C)0.1(2)0.1(-)0.1(.)0.1(i)0.1(.10.1(0)-6.2(%))7.8(-

\$@!, \$A)!(\$!%08)!-(!*)'30>=)!-3Z!

3)(3\$,8\$&(Ng / ?+\$,8)(J+Wb i+W#XO1J+W

3-P!

!

^ -(2!(2)!2\$,8)(!>)-.D!*)'20>=)!B\$'!.)K(G0.!(!\$!>-.A!B\$'*3)=@!(\$!(2)!D*\$'&C!!12)!

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d

) ,)-E)!>'@@)*C!F!,2\$3)!.\$(!(\$!'3)!(2-3!3-. ,)!-(!G\$'=A!0AA!0!=\$(!\$@!, \$A)!(20(!G\$'=A!
.)A!(\$!,2) , 8!-@!-(!G03!B\$ '*3J!0 . A!-@!3\$!A-3*)D0*A3!(2)!&0,8)(C!!12)!, \$A)!(\$('* . !=\$\$&!
>0,8!\$@@!-3!03!@\$=\$G3Z!

3)(3\$,8\$&(Ng / ?+\$,8)(JF??<W1WiF?JF?i 9 g b 1F# ; +1 i bWW?JN,20*!
jPk=\$\$&Q0,8J3-:)\$@N-. (P!
!

Y\$G!(20(!2)!, \$. .) , (-\$. !-3!)3(0>=-32)A!03!\$.)!(20(!B\$ '!%0B!* ,)-E)!0 . A!3) . A!

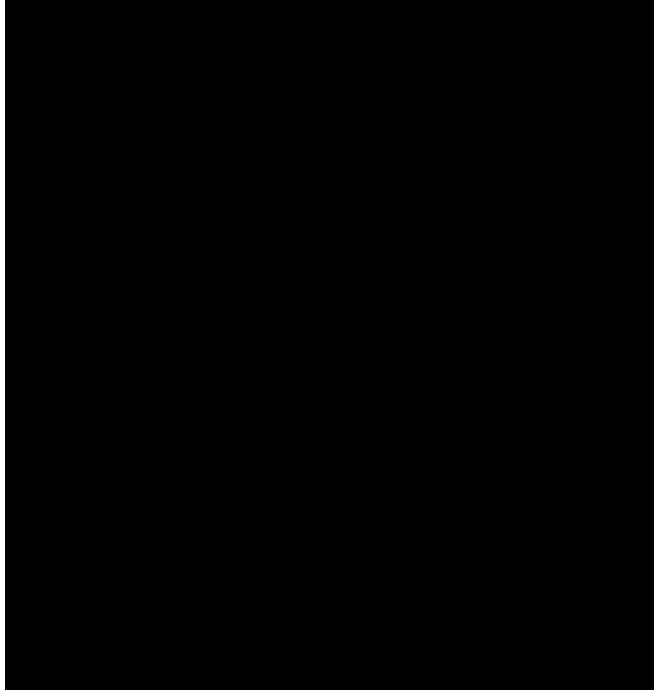
% '(-,03(J!\$!*!A0(OD*0%!&0,8)(3!\$. J!F! .)A)A!(\$!G\$**B!0>\$' (!0!2-D2)*!=)E)=\$@!, \$. (*\$=C!!

^ 2) .!(2)!) . (-*)!&*L*3)(3\$,8\$. 8(!)4TB . -0. 743 . 126(\$) . 27(!)0. 3(\$)-1Tf [(3)(3\$,8\$. 8Tf [(3)(*)-0. 5(0)-1T

G-.A\$G3J!G2-,2!203!-(3!\$G. !@\$*\$%!\$@! ^ -. 3\$, 8)(C!F@!G)!G)*!(\$!'3)!g .-K!-(!0D0-.!
G\$ '=A!20E)!>)) .!% ',2!)03-)*!@\$*\$%!(\$!A\$J!>),0'3)!-!\$(2)*!,=033)3!F!20E)!.\$(\$!.=B!
A\$.)!% '(-,03(!.)(\$*\$8-.D!\$.!g .-KJ!>'(!0=3\$!20E)!A)0=(!G-(2!(2*)0A-.D!)K().3-E)=BC!
!

;69! :)\$\$/*)!=% .40%4.)!

12)!G2\$=)!% '(-,03(!3B3())% !-3!>03)A!\$.!(2)!%)330D)3!(20(!0*)!3).(!@*\$%!,=-).(!(\$!
,=-).(!2*\$'D2\$'(!2)!D0%)C!!1\$!(B!(\$!).20.,)!!(2)!'3)!\$@!(2)!9)330D)!\$>L),(!F!,*)0(A!
F!%0A)!-(!3\$!(2)!%)330D)!-3!0=G0B3!(2)!30%)!\$.)!3). (C!+\$J!G2)(2)*!(2)!%)330D)!-3!@\$*!
,20((- .D!\$*!@\$*!L' 3(!0!.\$*\$%0=D0%)!3(0)!B\$'!0*)!0=G0B3!3).A-.D!(2)!30%)!\$>L), (C!
I \$G)E)*J!@=0D3!- .!-(!*)&*)3).(!2)!A-@@*) . ,)!>)(G)) .!)0,2!%)330D)C!!12)*)!-3!
>03-,0=B!0!2-)*0*,2B!\$@!%)330D)3!- .!(2)!3B3())%C!!12)!2-D2)3(!=00-0.55(\ A0.3(G)-0.3(0)0.6-(2)-0.-0.4(00



D0%)!-3!0=*)0AB!@'=c!! ^ 2) .!(2)! ,=-) .(!* ,)-E)3!(2-3!(2)!&*\$D*0%!3-%&=B!) . A3c!! 1 2)!
@- . 0=!(B&)!\$@!8)B!(20(!B\$ '!0*)!0>=)!(\$! ' 3)!-3!(2)!bO ; mO!8)Bc!! 1 2-3!-3!(2)!8)B!(20(!0!
&=0B)*!3) . A3!\$ ' (!G2) . !2)!G-32)3!(\$!=)0E)!0!D0%)c!!O0 , 2!&=0B)*!(2) . !A)=)()3!(20(!
&=0B)*!@*\$%!(2)-*!&=0B)*!=-3(!0 . A!%08)3!(2)! .) ,)330*B! ' &A0()3!(\$!(2)-*\$!(2)*!E0*-0>=)3!
3' , 2!03! . ' %>)*!\$@!&=0B)*3c!

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1 2)!3) , \$. A!%0L\$*(B&)!\$@!%)330D)!(20(!%0B!>)!3) . (!\$ ' (!-3!0! , 20(!%)330D)c!! 1 2)!-A)0!
>)2- . A!(2)! , 20(!%)330D)!-3!E)*B!3-%&=)c!! ^ 2=-)! (2)!&=0B)*!-3!%\$E- . D!0*\$ ' . A!2)!%0B!
2-(!)- (2)*!(2)!n 1 !n!8)B!(\$! , 20(!(\$!2-3!()0%J!\$*(2)!n<1!8)B!(\$!(B&)!(\$!)E)*B\$.)c!! 1 2)!

F@!0!, \$%& '()*!203!@*\$:) . !0. A!(2)B!0*)!0=\$G)A!(\$!>), \$%)!(2)!3)*E)*!(2)!D0%)!G\$ '=A!

@*)) :)!03!0 . B!%)330D)! (2)B! .))A!(\$!0&&*\$E)!\$*!A) . B!-3!* ,)-E)AC!!12)! .)K!(B&)!\$@!8)B!

F.!(2-3!3),(-\$.!F!G\$'=A!=-8)!(\$!)K&=0-.!(2)!-A)0!\$@!(2)!(-%)3(0%&!(20(!-3!-. , \$*&\$*0(A!
-.(\$(2)!% '=-, 03(!3, 2)%)!- .!\$ '*!&*\$D*0%C!!Q), 0' 3)!F!0%!(*B- .D!(\$!(0*D)!(!0% '=-, 03(!
&*\$(\$, \$=!(20(!-3!% ', 2!%\$*)!*)=-0>=)! (20. !0!(*0A-(-\$. 0=!\$.)!G2)*)!(2)*)!-3! . \$(!, \$. (*\$=!0(!
0=J!F!3)((=)A!\$. !(2)! .),)33-(B!@\$*!0!(-%)3(0%&C!! 1 2-3!(-%)3(0%&!-3!0!=\$D-, 0=! ,=\$, 8C!! ; 3!
B\$ '!32\$ '=A!*%)%>)*!(2-3!-3! . \$(!0!(-%)A!, =\$, 8J!>' (!\$.)!(20(!, 20. D)3!>03)A!\$. !0!
3)H') . ,)!\$@!)E) . (3C!! ^ -(2!(2)! ' 3)!\$@!(2)!(-%)3(0%&!(2)!3)*E)*!G-==!>)!0>=)!(\$!)=!
G2)(2)*!\$*! . \$(!,)*(0- !)E) . (3!(20(!20E)!0!%0 . A0(\$*B!&=0,)%) . (!\$. !*\$A)*!20E)!
20&& .) A!- .!(2)!*-D2(!\$*A)*C!!7\$*!)K0%&=)J!-@!3\$%)\$.)! , =0-%3!(20(!2)B!20E)!32\$(!
3\$%)\$.)!>' (!2)!&0, 8)!(-. !G2-, 2!(2-3!-. @\$*%0(-\$. !-3!3) . (!3(0()3!(20(!2)!(-%)3(0%&!G03!
\$.)!(20(!-3!\$=A)*!(20. !(2)!3)*E)*3!, '**). !(-%)3(0%&!(2)!3)*E)*!8. \$G3!(\$!A-3, 0*A!(20(!
-. @\$*%0(-\$. J!@\$*!-(!-3! . \$(!0, , ' *0()C!! 1 2-3!-3!0=3\$!)K(*)%)=B!' 3)@' !=!- . !&)\$&=)!(*B- . D!(\$!
&- , 8!' &!3\$%)!8- . A!\$@!*)3\$ '* ,)J!3' , 2!03!0!2)0=(2!&0, 8C!!F@!0!&=0B)*!(*-)3!(\$!&- , 8!\$.)!' &!
0@()*(2)!(-%)3(0%&!(2)B!20E)!203!)K&-*)AJ!(2)!3)*E)*!8. \$G3! . \$(!(\$!D*0. !(2)%!
&)*%-33-\$. !(\$!&- , 8!-(!' &C!! 1 2)!(-%)3(0%&!-3!0=3\$!' 3)A!G2) . !0! .)G!&=0B)*!L\$- . 3!(2)!
D0%)C! 1 2)B!8. \$G!(2)!&=0B)*!-3! .)G!> , 0' 3)!2)!(-%)3(0%&!G-==!>)!\$@!(2)!E0=')!\$.)!
0. A!> , 0' 3)!2)B!0*)!3) . A- . D!\$' (!0!%)%>)*32-&!%)330D)!G-(2!(2)!8)B!>)- . D!RWFY C!!!
!
; . \$(2)*!-%&\$*(0. (!&0*(!\$@!(2)!(-%)3(0%&!-3!(20(!\$. =B!(2)!3)*E)*!203!(2)!0>--(B!(\$!
%0 . -&' =0()!-(C!!F(!-3!3\$=-)B!(2)!L\$>!\$@!(2)!3)

&0,8)(!(20(!G-=!.\$(-@B!0=!(2)!\$(2)*!&=0B)*3!\$@!(2-3!)E).(!\$, , '**.D!G-(2!2-3!D'0*0.())!

(20(!-(!G03!-.A))A!0!-)D0=!%\$E)C!! ^ 2) .!(2)!

@-D '*)C!F. !(2)!@-D '*)!(\$!(2)!*-D2(!0!&=0B)*!3) . A3!(2)!G2\$=)!D*\$ ' &!0!%)330D)!G-(2!8)B!h!
I ; 1C!! I \$G)E)*J!(2)!(-%)3(0%&h4!- .!-(C!12)!*)3(!\$@!(2)!D*\$ ' &!-3!' &!(\$!(-%)3(0%&!h!SJ!
3\$!(2)B!A-3*)D0*A!(2)!&0,8)(!0 . A!(2)!,20(!%)330D)!-3! .)E)*!3)) .C!!!



!

;6?! G#%/!5&*!=) .B) .!

12)!%\$3(!-%&\$*(0.(!03&),(!\$@!(2)!% ' =(-,03(!&*\$(\$,\$=!F!A)3-D.)A!-3!(2)!*\$ (0(-.D!3)*E)*C!!
Q),0'3!)!0*-B!\$. !F!A),-A)A!(20!(2)!&*\$(\$,\$=! .)A)A!(\$!>!03!*=-0>=)!03!&\$33->=)!F!
.)A)A!(\$!,%)!' &!G-(2!0. !-A)0!(\$!8))&!\$*A)*C!! ; @()*!3\$%)!3)*-\$ ' 3!(2-. 8-. D!F!A),-A)A!
(20(!0!*\$ (0(-.D!3)*E)*G\$ ' =A!@-(!%B!3,2)%)!&)*@), (=BC!!W.)!\$@!(2)!*!03\$. 3!F!,2\$3)!(\$!
'3)!% ' =(-,03(!-.3()0A!\$@!' . -,03(!G03!F!G0. ()A!-(!\$!>!(\$!0=B!A-3(*->')A!0%\$. D3(!0=!
(2)!&=0B)*3!- .!(2)!D0%)C!F!A-A! . \$(!G0. (!\$.)!- . A)& . A) . (13)*E)*!(20(!(\$!8!,\$. (*\$=!\$E)*!

!

"c

0=!\$@!(2)!&0*(3!\$@!(2)!D0%)C!!F!A-A!.\$(!G0.(!(2)!&=0B)*3!\$.=B!(\$!>)!0>=)!(\$!,\$.),(!
A-*) ,(=B!(\$!(2)!3)*E)*!0.A!,\$%% ' .-,0(!G-(2!2-%C!!+\$!>B!20E-.D!0!3)*E)*!-%&=)%).(A!
\$.!0!%'=(-,03(!.)(\$*8JF!0%!0>=)!(\$!.\$(!\$.=B!).@*\$,)!\$*A)*!0.A!*)=0>--(BJ!>'(!F!0%!
0=3\$!0>=)!(\$!%0-. (0-.!(2)!0>3(*0,(!-A)0!\$@!20E-.D!.\$!*)0=!3)*E)*!-.(2)!3B3()%C!!!
!
12)!3)*E)*!(20(!F!0%!'!3-.D!-3!*\$0(-.Dc!!QB!(2-3!F!%)0.!(20(!2)!3)*E)*!-3!0=G0B3!
\$0(-.D!@\$% !&=0B)*!(\$!&=0B)*C!!12-3!%)0.3!(20(!.\$(!\$.),,\$%&'()*!0.!30B!(20(!2)B!
0*)!-.,20*D)!\$@!(2)!D0%)!03!0!G2\$=)C!!12-3!-3!0=3\$!)K(*)%)=B!E0='0>=)!-.()%3!\$@!.\$(!
2'*(-.D!\$.)&=0B)*!(\$!% ',2C!!F@!(2)!3)*E)*!G03!3(' ,8!(\$!0!&=0B)*!0.A!3(0(-,!(2)!G2\$=)!
(-)!!(20(!&)*3\$!.!G\$ '=A!>)!(0K)A!0.!)K(*)%)!0%\$' .(!A)0=-.D!G-(2!*)H')3(3C!!120(!
,,\$%&'()*!G\$ '=A!0=G0B3!20E)!%\$*)!(2-.D3!(\$!,,\$%&'())!0.A!%\$*)!L\$>3!(20.!(2)!\$(2)*!
,,\$%&'()*3J!.\$(!D-E-.D!2-%!0!@0-*!,20.,)!(\$!&=0Bc!!+\$!>B!20E-.D!(2)!3)*E)*!%\$E)!@*\$%!
\$.)!&)*3\$!.!(\$!0.\$(2)*F!)E).=B!A-3(*->'())(2)!&*\$>=)%!\$@!20E-.D!,,\$%&'(0(-.\$!3-\$G)A!0!
>-(!\$E)*!)E)*B\$.)!\$.!(2)!.)(\$*8C!!12-3!-3!%' ,2!%\$*)!@0-*!(2).!G20(!-3!(B&-,0=B!A\$.)!
-.!0!' .-,03(!3B3()%C!!12-3!G0B!)E)*B\$.)!203!0!,20.,)!(\$!>)!(2)!3)*E)*J!0.A!)E)*B\$.)!
0=3\$!203!(2)!. '%>)*!\$@!&=0B)*3!o!

&\$G)*!(\$!A),-A)!G20(!-3!-.A))A!*-D2(!0.A!G*\$\$.DC!!12-3!0AA3!0!G2\$-)!.)G!=)E)=\$@!

20E!) . () *) A ! \$ * ! =) @ (! , 20 . D - . D ! G 20 (! & = 0 ,) ! 2) ! - 3 ! *) 3 &) , (- E) ! (\$! (2) ! \$ (2) * ! & = 0 B) * 3 C ! ! W . ,) !
(2) B ! 20 E) ! @ \$ ' . A ! (2) - * ! .) G ! 3 & \$ (! (2) B ! , 0 = , ' = 0 () ! (2) - * ! 3 (\$ & ! 0 . A ! 3 (0 * ! (- %) 3 (0 % & C ! ! 1 2) B !
0 = 3 \$! , 2) , 8 ! (\$! @ - . A ! \$ ' (! - @ ! (2) B ! 0 *) ! (2) ! = 0 3 (! &) * 3 \$. ! - . ! (2) ! = - 3 (J ! G 2 - , 2 ! 0 @ @) , (3 ! (2) ! *) 3 ((- . D !
\$ @ ! (2) ! (- %) 3 (0 % & C ! ! + \$! > B ! * ' . . - . D ! (2 - 3 ! , \$ A) ! 0 ! & = 0 B) * ! - 3 ! 0 > =) ! (\$! 0 = G 0 B 3 ! 8 . \$ G ! G 2) . ! (2) B !
0 *) ! 0 . A ! G 2) . ! (2) B ! 0 *) ! . \$ (! (2) ! 3) * E) * C ! ! 1 2 - 3 ! & *) E) . (3 ! 0 . ! ' . @ \$ * (' . 0 () ! 3 - (' 0 (- \$. ! G 2) *) !
(G \$! A - @ @) *) . (! & = 0 B) * 3 ! (2 - . 8 ! (2) B ! 0 *) ! (2) ! 3)

! j(-%)3(0%&!h!Nj(-%)3(0%&P!f!&-.DMsD)(1+F.,*)%).(NP!
! jFi ; 9 i+O<mO<!h!@0=3)`!
! -@Nj(-%)3(0%&!hh!NN=-3(MsD)(Y'%?=0B)*3NP!j!9 ; u i+O<mO<i i 1 < ; Y+P!M!"PP!
! ! j(-%)3(0%&!h!5`!
!)=3)!-@Nj(-%)3(0%&!s!NN=-3(MsD)(Y'%?=0B)*3NP!j!9 ; u i+O<mO<i i 1 < ; Y+P!M!"PP!
! j(-%)3(0%&!h!&-.DMsD)(1+F.,*)%).(NP!
!

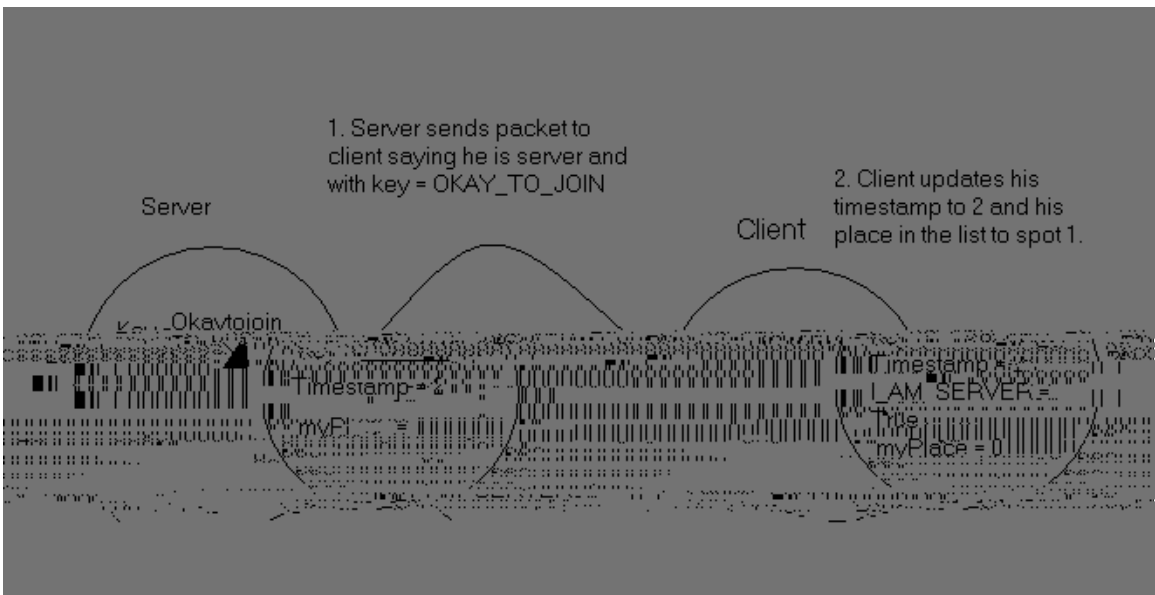
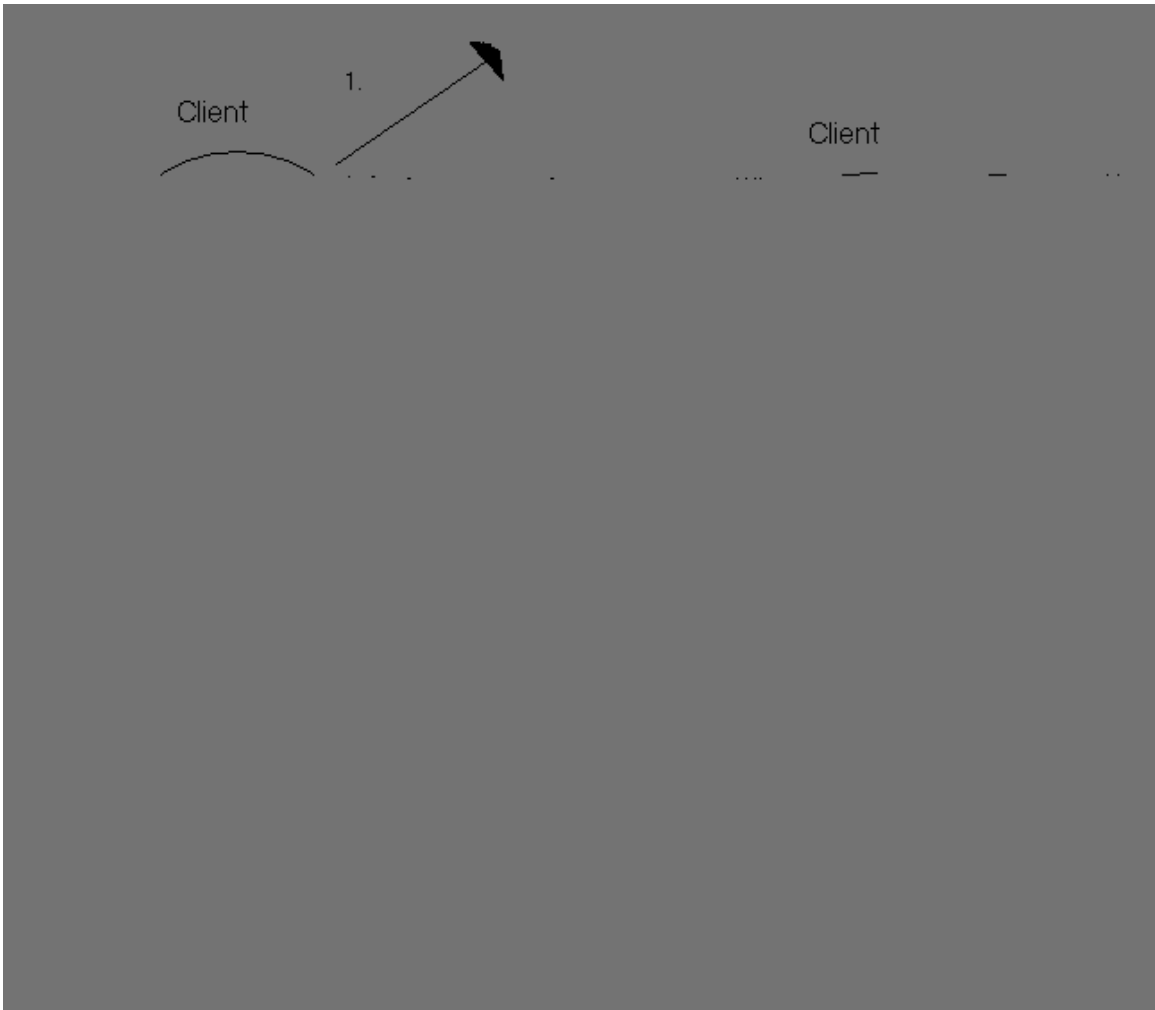
12)!3),\$.A!(2-.D!(20(!F!G0.(!(\$!(0=8!0>\$'(!03!&)*(0-.D!(\$!(2)!*\$!(0(-.D!3)*E)*!-3!0!.)0(!
=-((=)!D-%%- ,8!F!0AA)A!(\$!-(C!! ; @(!)*!A)=->)*0(-\$.!F!A),-A)A!(20(!-(!-3!&\$33->=)! (20(! (2!
&)*3\$.!(20(!-3!3' &&\$3)A!(\$!>)! (2)!.)K(!3)*E)*!203!D\$.)!-A=)J!\$*!2-3!, \$%&' (!)*!203!
@*\$:).C!!F.!(2-3!,-*, '%3(0.,)!-(!-3!&\$33->=)! (20(!2)!203!. \$(!=)@(! (2)!D0%)J!>' (!-3!3(==!
(),2.-,0=B!0E0=-0>=)!(\$!>)! (2)!3)*E)*C!!F@!(2-3!G)*)!(\$!20&&).!G2).!2)!-3!(0DD)A!(2)!
3)*E)*! (2)!D0%)!G\$ '=A!,)03)!(\$!G\$*8!0.A!,20\$3!G\$ '=A!>)!0@\$\$(C!!1\$!3\$-E)! (2-3!
&*\$>=)!%F!,0%)!'&!G-(2!0.!.0,(-E-(B!(-%)*C!!12)!L\$>!\$@!(2-3!(-%)*!-3!(\$!&*)E).(!0.!
-.0,(-E)!3)*E)*!@*\$%!(08-.D!,\$.(*\$=C!!12)!G0B!(20(!F!G\$*8)A!(2-3!G03!G2).!0!&=0B)*!
@-3(!>),%)3!0!3)*E)*!2)!D\$)3!-.\$(!0!3&),-0!=\$\$&C!!I)!3).A3!\$'(!0!3&),-0=!&0,8)! (G-(2!
8)B!h! ?FYV!(\$!)0,2!&=0B)*C!!^2).!0,2!&=0B)*!D)(3!(2-3!(2)B!*)3&\$\$.A!(\$!(2)!3)*E)*!
30B-.D!(2)B!0*)!0,(-E)C!!12)!3)*E)*! (2).!&=0,)3!0.!0,(-E)!@=0D!-.!(2)!=-3!(\$!@!&=0B)*3C!!

^ 2) .!(2)!)3)*E)*!3))3!(20(!-(!-3!0>\$'(!(\$!=\$3)!-(3!&\$G)*!-(!,2),83!-(3!-.0,(-E-(B!=-3(C!!F@!
(2)!.)K(!&=0B)*!(\$!>),%)!3)*E)*!.)E)*!*3&\$\$.A)A!(\$!2-%!G-(2!0!.!0,(-E)!*)3&\$\$.3)!2)!
G==!.\$(!=(!2-%!>),%)!(2)!)3)*E)*C!!I)!G==!&*)E).(!2-3!>B!-. ,*)%) .(-.D!(2)!
(-%)3(0%&!)\$'D2!(\$!, \$E)*!(2)!&\$() .(-0=!@*\$\$:.)!3)*E)*3!G\$*8!(-%)J!(2'3!38-&&- .D!2-%C!!
12)!)3)*E)*!G==!'&A0()!(2)!(-%)3(0%&!)\$'D2!(\$!@-.A!(2)!.)K(!0,(-E)!3)*E)*C!!; .A!-@!
(2)!.)K(!\$.)!-3!>)@*\$*)!2-%!- .!(2)!=-3(J!-(!G==!-.A)A)!*3)!(2)!(-%)3(0%&!(\$!(2)!&*\$&)*!
. '%>)*C!
!
7-.0=BJ!=(!)%)!D)!(-.(\$!(2)!0,('0=!A'(-)3!\$@!(2)!)3)*E)*C!!12)!@-3!(0,('0=!A'(B!\$@!(2)!
3)*E)*!-3!(\$!0=\$G!.)G!&=0B)*3!(\$!L\$-.!(2)!D0%)C!!Q),0'3)!G)!0*)!0>=)!(\$!'(-=:.)!(2)!
3)*E)*!03!0!.!0'(2\$*-(B!\$.!(2)!D0%)!03!0!G2\$=)J!G)!20E)!3\$%)(2-.D!(20(!,0.!)!=!0!.)G!
,=-).(!-@!(2)B!0*)!0>=)!(\$!L\$-.C!!+\$!G2).!0!.)G!&=0B)*!3).A3!\$'(!0!&0,8)!(20(!-3!
*)H')3(-.D!(\$!L\$-.!(2)!D0%)!(2)!)3)*E)*!@-3(!*,)-E)3!(2-3C!!OE)*B!\$(2)*!&=0B)*!- .!(2)!
D0%)!-3!, \$A)A!(\$!A-3*)D0*A!0!L\$-.!%)330D)C!! ^ 2) .!(2)!)3)*E)*!A),-A)3!-(!-3!\$80B!@*\$*(20(!
&=0B)*!(\$!).)!)2)!)3).A3!(2)!0&&*\$&*-0()!WX ; \ i 1 WiRWFY!%)330D)!\$'(!(\$!(20(!&)*3\$.C!!
00,2!\$(2)*!&=0B)*!(2).!*),)-E)3!-(!0.A!8.\$G3!(\$!3).A!\$'(!2)-*\$!G!.!WX ; \ i 1 WiRWFY!
(\$!(20(!&=0B)*C!!; !3),\$.A!(2-.D!(20(!2)!)3)*E)*!-3!-.!,20*D)!\$@!-3!G2).!0!&=0B)*!32\$\$3!
0. \$(2)*!\$.)C!!12-3!3,\$&!0=3\$!- .,='A)3!G2).!0!&=0B)*!A-)3J!\$*(2)!D0%)!-3!\$E)*!
>),0'3)!(2)!)3)*E)*!203!(2)!-03(!30B!\$.!G20(!0@), (3!(2)!0,('0=!3,\$*)>\$0*AC!! ^ 2) .!(2)!
3)*E)*!*),)-E)3!0!D0%)!3(0)! '&A0()!2)!@-3(!,2),83!(\$!3))!-@!(20(!&)*3\$.!203!32\$(!2-3!
-03)*C!!F@!3\$!(2)!)3)*E)*!, \$%&0*)3!(2-3!(\$!)0,2!&)*3\$.!(\$!3))!-@!0.B!\$@!(2)!-03)*3!20E)!2-(!
0.B\$.)C!!F@!3\$!-(!-3!(2)!)3)*E)*!3!L\$>!(\$!3).A!\$'(!2)!0&&*\$&*-0)!+ I WW 1 O<!%)330D)3!
3(0(-.D!(20(!3\$%)\$.)!G03!2-(J!0.A!\$*!8==)AC!!; .\$(2)*!-%&\$*(0.(!2-.D!(20(!2)!)3)*E)*!-3!

(\$!, \$%&')!2-3!\$G . !3(0*(!0 . A!3(\$&!(-%)!(\$!>), \$%)!(2)! .)K(!3)*E)*C!+\$!G2) . !(2-3!-3!0=!
A\$.)!G)!20E)!2)!8 . \$G=)AD)!\$@!(2)!3)*E)*J!(2)!, \$**), !((-%)3(0%&J!)0, 2!&=0B)*3!3(0*(!
0 . A!3(\$&!E0=')!@\$*!>), \$%- . D!0 . A!=\$3- . D!(2)!*D2(3!(\$!(2)!3)*E)*!0 . A!0!>03)!(\$!@- . 0=B!
3(0*(!&=0B- . D!(2)!D0%)!\$. C!! ; !(2-3!&\$- . !(2)!G\$*-A!(20(!OE0 . ! 9 , #0*(2B!A)3-D .)A!G=-!
>)D- . !(\$!A*0G!0 . A!(2)!D0%)!G=-!>)!- . !@' =!@\$* ,)C!

!

W .)!-()% !\$@!- . ()*)3(!-3!(20(!2)!3)*E)*!, \$A)!-3! ' . -H')!@\$*!(2)!@- *3(!&)*3\$. !- . !(2)!D0%)C!!
W . =B!(2)!@- *3(!&)*3\$. !- . !(2)!D0%)!G=-!E)*!* ' . !(2)!, \$A)!(20(!-3!(2)*J!0 . A!(20(!-3!-(C!!
I \$G)E)*J!(2)!\$(2)*!, =-) . (I3!, \$A)!-3!% ' , 2!%\$*)!&\$*(0>=)C!!OE)*B!\$(2)*!&=0B)*!(20(!(*-)3!
(\$!L\$- . !(2)!D0%)!G=-!>)!0>=)!(\$!* ' . !-(C!!F!G=-!)K&=0- . !(2-3!- . !3), (-\$. !6C_J!G2- , 2!(0=83!
0>\$' (!G20(!20&& . 3!G2) . !0AA(-\$. 0=!&=0B)*3!(*B!(\$!L\$- . !(2)!D0%)C!! ; !A-0D*0%!(20(!
A-3&=0B3!(2)!- . -(0=!20 . A3208)!>)(G)) . !(2)!@- *3!(G\$!&=0B)*3!, 0 . !>)!3) . !>=\$GZ!



;6K! I / >5&*!F5%A!@F#!8(/<).\$!

W . ,)!(2)!D0%)!203!>)) . ! , *)0()A!G-(2!(2)!(G\$!- . -(0=!&=0B)*3!(2)!D0%)! , 0 . !>)D- . !(\$!
G\$*8!- . !@ ' =!3G- . DC!! 12-3!%)0 . 3!(20(!0=!2)!&0*(3!(20(!R\$. 0(20 . !?)0*- . !J!OE0 . !
9 , #0*(2B!0 . A!F!G\$*8)A!\$. !G-==!G\$*8!(\$D)(2)*C!! 12)!(G\$!&=0B)*3!G-==!>!)0>=)!(\$!%\$E)!
0*\$ ' . A!03!(2)B!G-32!- . !!(2)!6M / !) . E-*\$. %) . (!=-8)!(2)B!G-==!>)!- . !0 . B!\$(2)*!D0%)C!!
12)B!G-==!\$*-D- . 0=B!3&0G . !- . !!(2)!>03)!\$@!(2)!()0%!, \$-\$*(20(!2)B!, 2\$3)!\$. !(2)!- . -(-0=!

12)!=03(!2-.D!(20(!G==!\$, , '*!\$@() .!A '*- .D!0!(G\$M&)*3\$.!D0%)!-3!(2)!,20((- .D!03&), (C!!
; 3!F!20E)!3(0()A!)0*-)!*(2)*!0*)!(G\$!8)

!

^ 2) .!(2)!\$(2)*!&=0B)*3!- .!(2)!D0%)*! ,)-E)!(2-3!&0, 8)!(20(!203!(2)!8)B!
 WX ; \ i 1 WiRWFY!0 .A! , \$%- .D!@*\$%!(2)!3)*E)*!(2)B!8 . \$G!(20(!0! .)G!&=0B)*!-3!>)- .D!
 0=\$G)A!(\$!L\$- .!(2)!D0%)C!! 1 2)!@- *3!(2- .D!(2)B!G-==!A\$!-3!0AA!2-%!\$(2)-*!=-3(C!! 1 2)B!
 (2) .!8 . \$G!(20(!2)B!20E)!(!3) . A!\$' (!0! .)G!&0, 8)!(G-(2!(2)-*!- . @*\$%0(-\$. !3\$(2)! .)G!
 &=0B)*! , 0 . !>)D- . !(\$!0AA!0=!!\$@!(2)!K-3(- .D!&=0B)*3!(\$!2-3!=-3!(\$@!D0%)*3C!! ; @()*!(2)!
 &=0B)*!203!3) . (!\$' (!2-3!- . @*\$%0(-\$. !(\$!>)!&*\$,)33)A!2)!%08)3!3 '*)!(\$!-D . \$*)!0=!(2)!
 \$(2)*!WX ; \ i 1 WiRWFY!%)330D)3!(20(!G-==!>)!3) . (!\$' (!>B!0=!(2)!\$(2)*!0 , (-E)!&=0B)*3J!
 @\$*!(2)B!G-==!20E)! . \$!>)0* - .D!\$. !2-3!D0%)C!! 7 - . 0=BJ!(20(!&=0B)*!G-==!20E)!(!\$) . ()*(2)!
 30%)!=\$\$&!03!(2)!3)*E)*!203!(\$C!! I)!@- *3!(203!(\$!A)() *% - .)!2-3!&=0 ,)!03! , \$%&0*)A!(\$!2)!
 *)3!(\$@!(2)!&=0B)*3!\$. !2)!=-3(C!! ; . A!\$@@!\$@!(20(!2)!&=0B)*!203!(\$!*) , 0= , '=0()!2-3!3(0*(!
 0 . A!3(\$&!(-%)!@\$*!>)- .D!(2)!3)*E)*C!

!

Y\$G!-)3!=\$\$8!0(!G20(!2)!, -) . (!20(!-3!>)- .D!D*0 . ()A!&)*%-33-\$. !(\$!L\$- . !A\$)3C!!W . ,)!
 2)!* ,)-E)3!(2)!%)330D)!G-(2!(2)!8)B!WX ; \ i 1 WiRWFY!@*\$%!(2)!3)*E)*!2)!8 . \$G3!
 (20(!2)!-3! . \$G!0>=)!(\$!> , \$%)!0!)=D-(-%0()!&=0B)*!- .!(2)!D0%)C!! I)!@- *3!(203!(\$!*-&!0=!
 \$@!2-3!- . @*\$%0(-\$. !@\$*%!(2)!&0, 8)!(20(!2)!3)*E)*!3) . (!2-%C!! ; @()*!(20(!2)!203!(\$!>)D- . !
 , \$=) , (- .D!A0(0!@*\$%!(2)!*)3!(\$@!(2)!&=0B)*3C!! 1 \$!A\$!(2-3!2)! . ()*3!(2)!@\$=\$G- .D!=\$\$&!
 (20(!G-==!\$. =B!*) , \$D . - :)!

! ! ! ! (3b\$,8Ms)K-(#+NP` t t!
^ 2) .!(2)!&=0B)*!-3!A\$.)!,\$=),(-.D!(2)!A0(0!@*\$%!)0,2!\$@!(2)!\$(2)*!&=0B)*3!-.!(2)!D0%)!
2)!-3!.\$G!0=\$G)A!(\$!3(0*(!&=0B-.D!(2)!D0%)!=-8)!(2)!*3!(\$@!(2)!&=0B)*3C!!W.)!(2-.D!(20(!
2)!203!(\$!A\$!@- *3J!2\$G)E)*J!% ',2!=-8)!)E)*B\$.)!)=3)J!-3!(\$!, \$%&')!*!2-3!&=0,)!
)3&),(-E)!(\$!(2)!\$(2)!&=0B)*3!0.A!(\$!@-.A!\$'(!2-3!.)G!3(0*(!0.A!3(\$&!(-%)!@*\$!
>),\$%-D!(2)!3)*E)*!G2) .!(-!3!-.A)A!2-3!(-%)C!!12-3!3)H') ,)!\$@!)E) .(3!,0.!\$, , '! '! &!
' .(-!(2)!3)!(%0K-% '%! . '%>)*!\$@!&=0B)*3!-.!(2)!D0%)!20E)!>)) .!0A%-(A!0.A!3(0*(A!
' &C!
!

?6! ' #&0(4\$5#&!

; @()*!@-.-32-.D!%B!&0*(\$@!(2)!&*\$L),(!F!G03!)K(*)%)=B!30(-3@-)A!03!(\$!(2)!\$'(\$,\$%)!\$@!-(C!!
; @()*!(2)!*3)0*,2!F!G03!0>=)!(\$!A),-A)!K0,(=B!G20(!F!.)A)A!(\$!D)!(\$@@!(2)!D*\$' .A!0.A!
3(0*(!0!D0%-D!.)(\$G\$*8!>03)A!\$.!(2)!% '(-,03(!&*\$(\$,\$=C!!12)*!G)*!0=G0B3!H')3(-\$.3!03!
(\$!G20(!)K0,(=B!F!G\$'=A!20E)!(\$!A\$!(\$!%08)!-(!0=!G\$*8!0.A!>)!% ',2!%\$*)!*=-0>=)!20.!
(2)!(2-.D3!(20(!20A!>)) .!A\$.)!-.!(2)!&03(C!!F!G03!.\$!(\$E)*=B!A-@@-, '=(!@*\$!%)!(\$!0AA!\$.(\$!
&*)E-\$'3!G\$*8!D-E) .!(2)!0('*)!\$@!(2)!% '(-,03(!&*\$(\$,\$=C!! \ \$'!20E)!(\$!*)%>)*!(20(!.\$!
0=!2)!20*AG0*)!\$.!*\$'()*3!\$.!(2)!F.(*) .(!0.A!.)(\$G\$*83!0*)!% '(-,03(!,\$%&0(->=)C!!
Q),0'3)!\$@!(2-3!-(!203!.\$!(>)) .!0!D*)0(!-A)0!(\$!&'(!0!=\$!(\$@!(-%)!-.\$!(2)!A)E)=\$&%).(!\$@!
D0%)3!(20(!0*)!*' .!\$E)*!0!% '(-,03(!.)(\$G\$*8J!@*\$!(2)*!G\$'=A!>)!H')3(-\$.3!03!(\$!G2)(2)*!
\$*!.\$!(2)!D0%)!G\$'=A!>)!&\$*(0>=)!(\$!0=!&\$() .(-0!'3)*3C!!!
!

12)!%\$3(!-%&\$*(0.(!&0*(\$@!%B!G\$*8!G03!(\$!D)!2)!*\$0(-.D!3)*E)*!\$@@!(2)!D*\$' .AC!!F!G03!
E)*B!)33) .(-0!(20(!F!,\$'=A!20E)!3\$%)!2-D2)*!3\$ '* ,)!\$@!0' (2\$*-(B!(20(!,\$'=A!D*0.!(2)!

E0*-\$'3!A)D*)3!\$@!&)*%-33-\$.!(\$!(2)!A-@@)*).(!'3)*3C!!^-(\$'!(20!(2)!D0%)!G\$'=A!. \$(
20E)!>)).!*'.!&*\$&)*=BC!!12)!8)B!&0*(3!\$@!(2)!*\$0(-.D!3)*E)*!G*)!(2)!-.0,(-E-(B!(-%)*!(\$!
&*)E).(!0!A)@'.!,(\$%&'()*!@*\$%!(B-.D!(\$!(08)!\$E)*!-)0A)*32-&J!(2)!(-%)3(0%&!
%),20.-3%!((\$!%08)!3'*)!(20!(2)*)!G03!3\$%)!3\$*!(\$@!=\$D-,0=!,=\$,8!(20!(0=(2)!&=0B)*3!
,\$'=A!=\$\$8!(\$!0.A!3B.,2*\$.-:)(2)-*!(-%)3(0%&3!(\$!0.A!%08-.D!3'*)!(20!(2)!(-%)3(0%&!
G\$'=A!D\$!>0,8!(\$!(2)!>)D-. -.D!E0=')!G2).!(2)!.'%>)*!\$@!(0.30,(-\$.3!@\$*)0,2!&=0B)*!
>)-.D!(2)!3)*E)*!20A!>)).!A\$.)C!F@!G)!A-A!.\$(!*)3!(2)!(-%)3(0%&!(-3!&\$33->=)!(20!(G)!
,0.!D)!(\$E)*@=\$G!-.!0!E0*-0>=)!G2).!(2)!(-%)3(0%&!D)(3!(\$\$!2-D2C!W.,)!F!G03!0>=)!(\$!D)!
(2)!*\$0(-.D!3)*E)*!\$@@!(2)!D*\$'.A!F!G03!%,2!%\$*)!,\$.@-A).(!-.!>)-.D!0>=)!(\$!&'!(2)!
G2\$=)!3B3()%!(D)(2)*C!!!

!

Y\$.)!\$@!(2-3!, '\$'=A!>)!0,, \$%&=-32)A!2\$G)E)*!G-(2\$'!(2)!G\$*8!\$@!R\$.0(20.!?)0*=-. !0.A!
OE0.!9,#0*(2BC!!9B!).(G\$*8-.D!&*\$(\$,\$=\$!G\$'=A!.\$!(20E)!>)).!\$@!(\$\$!%' ,2!2)=&!-@!(2)*!
G03!.\$(2-.D!(\$!(*B!0.A!)3(!-\$!.\$!(\$!%08)!3'*)!(20!(2)!G03!*)=0(-E)=B!@0'=(!&*\$@C!!OE0.13!
E-*('0=!G\$*=A!G03!)K0,(-B!G20(!F!..))A)A!-.!\$*A)*!(\$!)3(!0.A!*'.!%B!3B3()%!(!\$!>)!3'*)!(20!
-(!G03!-.!0,('0=(B!)@@-,-).(!0.A!@03(C!F!G03!)K(*)%)=B!20&&B!G-(2!2\$G!H' -,8=B!-(!A-A!G\$*8!
0.A!2\$G!=-((=)!->D3!A\$G.!(2)!..)(G\$*8!\$.!(2)!,\$

-.!(2)!D0%)C!! ; !&=0B)*!-3!0>=>!(G0=8! ' &!(2)!)=E0(\$*3!0 . A!2-!(2)!n+&0,)1!>0*!(!\$&) .!
(2)!A\$\$*C!!OE)*B!&=0B)*!- .!(2)!D0%)! , 0 . !3 ' >3)H') . (=B!3))!(2)!A\$\$*!\$&) . !0!(2)!30%)!(-%)!
0 . A!(2)!&=0B)*!) . (!-C!!12)!&=0B)*! , 0 . !(2) . !&*)33!n+&0,)I!0D0- . !(\$!32 '!(2)!A\$\$*!0 . A!&*)33!
(2)! . ' %>)*!\$@!(2)!@=\$\$*(2)B!G0 . (!(\$!D\$!(\$!0 . A!(2)B!G-==!>)!>*\$ ' D2!(2)*C!! 12-3!-3!B)(!
0 . \$(2)*!D*)0!(GOB!(\$!3))!(20!(2)!D0%)!-3!- . A))A!A-3(*->' ()A!>)(G)) . !0=!(2)!&=0B)*3C!
!
; . \$(2)*!K(*)%)=B!-%&\$*(0 . (!&0*(!\$@!(2)!&*\$D*0%!G03!A)3-D .)A!>B!(2)!E0=-0 . (!)@@\$*(3!\$@!
R\$. 0(20 . !?)0*=- . C!!R\$. 0(20 . !20A!(2)!% ' , 2!%\$*)!()A-\$ ' 3!(038!\$@!A)3-D . - . D!(2)!D0%)!03!
G2\$=)!0 . A!%08- . D!3 '*)!(20!(2)!) . (-*)!(2- . D!G\$*8)A!G-(2\$ '(D)((- . D!2 ' . D!' &C!!+\$%)!\$@!
(2)!%0 . B!&\$>=)%3!(20(!, \$ '=A!\$, , '*!G)*)!@*\$%!*0,)! , \$. A-(-\$. 3J!A)0A=\$, 8!0 . A!3(0*E0(-\$. C!!

+&),-0=(20.83!(\$!R\$.0(20.!?)0*--.!J!OE0.!9,#0*(2B!0.A!<\$>)*(!+-D.\$*=-)C!

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+\$',,)3!#-(0)A!

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#-3,\$!#\$*\$\$*0(-\$.J!T 9 '(-,03(!<\$'(-.DJU!2((ZaaGGGc,-3,\$c,\$%aG0*&a&'>:-,al"Sa" C2(%=c!!!

! 9 0*,2!"ddc!

! !

#20*-80*J! 9 \$3)3J! / 0. ! I 0=&)*-.!0.A!<0L))E! 9 \$(G0.-J!T12)! / B.0%-,!+)*E)*3!?*\$\$>=)%JU!

! "ddc!

!

V0*,-0M 9 \$=-.0!0.A! ; . .) 9 0*-)!+&0'3()*J!TW*A*)A!0.A!<=-0>=)! 9 '(-,03(!

#\$%% ' .-,0(-\$.JU! ; 'D'3(!"dd"!

!

X '*\$3)J!R0%)3!0.A!X)-(2!<\$33J!#\$%&'()*Y)(G\$*8-.DZ! ; !1\$&! / \$G. ! ; &&*\$0,2!7)0('*- .D!