

!

!"#\$%&'(#)\*+&(-.#)k+(\* 0 1 2 3\*#4\$5&(+(\*67/\*4)#) 8#(%9\*4\*8#:#\*:\*;<+=\$%!

!

"#\$%&'(#)\*+,-./&!0\$12%3)!\*+),!435(2\$&!\*2.6273.)!\*+),!8.3\$3!\*2.5#39)!\*+),!:/2\$2!062.2/(2)!\*+),!4372(!; /11)!\*+),!+2<#='52>=5)!\*+),! ? #1#2@!A/<27)!\*+),!!

!

>(<+ : ?\$%&+(!

B/#\$5C/DCE2.3!>15.2F/>\$=!GBH I J ' K!(2F!633\$!#53%.253=!#12\$!2..2&!/D!@3=#E2!D#3!F)!@/F5!\$/526!&!#13@3.%3\$E&!@3=#E#3!2\$=!L./E3=>.2!L.2E5#E3F!F>E(!2F!E3\$5.2!1!#3!#F3.5#/SF!2\$=!5(/.2E3\$53F#F!,M/N3<3.)#F!#L13@3\$52#/\$!#5!#53.\$2!@3=#E#3!(2F!\$/5!633\$!N#=#3!&!2=2L53=!\$/!F52\$=2.=#93=,18\$53.\$2!@3=#E#3!L./%.2@F!5(25!(2<3!#53%.253=!@2\$=25/.&!BHI J ' !5.2#5\$!#5!\$/5(3#.!E>..#E>1>@!(2<3!F(/N\$!F>EE3FF!#F!#L./<\$%!3F#=#50F!E/@D/.5!13<3!12\$=!7\$/N13=#3)15(>@2\$&!62..#3.F!3@2\$!#E!>=#%!3F5.2#5F!#5!#3!2\$=!3P>#L@3\$5!2<2!2613"5,!:QB!2FF3FF@3\$5!#5!5(3!N#=#3.!D#3!1=!/D!BHI J ' !F!2\$!132F&C5/C132.\$!2\$=!P>#E7!F7#11,\* / .3/<3.)#5!(2F!2#53=!2\$!#E.32F#5!2@/>\$!\$/D!3<#=#E3!F>LL/.5\$!#5F!(#(F3\$F#5<#5&!2\$=!FL3E#D#E5&!#5!2FF3FF@3\$5!/D!D!>#=#F525>F"5,!!? 3!2#@/5!/2FF3FF!5(3!3DD3E5#<3\$3FF!/D!2!F#5\$!13!RSC@#5>53!BHI J ' !532E(#\$!F3FF#/\$!/\$!QB!2FF3FF@3\$5!D/.!#53.\$2!@3=#E#3!3F#=#53F!#5!#L./<\$%!E/@D/.5!13<3!1)D.3P>3\$E&!/D!>F3)2\$=!#53%.25#/\$!#55!/E!#5E2!@2\$2%3@3\$5,!!

!

@#5+ : )!

RSC@#5>53!BHI J ' !532E(#\$!F3FF#/\$F!/\$!QB!2FF3FF@3\$5!N3.3!E2..#3=#/!>5!>.\$!#5!#53.\$2!@3=#E#3!3F#=#53F0!\$///\$!E/\$D3.3\$E3,!-(#F!L./E3FF!N2F!.3L3253=!5N#E3!5!/5N!/%.>L!F!D!\$/<3.12LL#5%!3F#=#53F,!T2E(!F3FF#/\$!#E!>=3F!UV!@#5>53F!/D!B/N3.B/#5!L.3F3\$52#/\$!/\$!#5F5.>E5#/SF!2\$=!E!#5E2!#L!#E25#/\$F!D/11/N3=#6&!VW!@#5>53F!/D!211/553=!5#@3!D/!(2\$=FC/\$!L.2E5#E3!N5(!W!QCFE2\$!>15.2F/>\$=F,1B.3C#53.<3\$5#/\$!F>.<3&!N2F!5273\$!L.#/.!5!/F52.5!/D!5(3!F3FF#/\$!B/F5C#53.<3\$5#/\$!F>.<3&!N2F!#F5.#6>53=!X!N337F!2D53.!#53.<3\$5#/\$! \* 2#5!/>5E/@3F!@32F>.3=12.3!E/@D/.5!13<3!1)D.3P>3\$E&!/D!>F3)2\$=!#L2E5!/\$!E!#5E2!@2\$2%3@3\$5,!0!1!<2.#2613F!2.3!@32F>.3=#/\$!2!VCUVV!F!#=#5!FE2!13,!+252!N3.3!E/@L!13=!2\$=!2\$2!&93=!5(.>@!#5=#3L3\$=3\$5!5C53F5,!!

!

A#)?-)!!

'#\$%13CF3FF#/\$!BHI J ' !5.2#5\$!#5!/\$!QB!2FF3FF@3\$5!#F!2\$!2E(#3<2613!#53%.25#/\$!#55!/#53.\$2!@3=#E#3!3F#=#5E&!E>..#E>1>@,185!F#5\$#D#E2\$5!&!#E.32F3F!3F#=#53F0!E/@D/.5!13<3!1!#5!>5#1#9#5\$!BHI J ' !D/!QB!2FF3FF@3\$5!2\$=!F(/NF!5.3\$=#/D!#L./<3@3\$5!#5!D.3P>3\$E&!/D!>F3!2\$=!#E/.L3.25#/\$!#55!/E!#5E2!@2\$2%3@3\$5,!I / @D/.5!13<3!1)D!3F#=#53F!#5!>F#5!BHI J ' !5!/2FF3FF!QB!#5E.32F3=#F#5\$#D#E2\$5!&!D./@!L.3C#53.<3\$5#/\$!GWY,Z)!I 8! [ !XU,ZC5S,ZK!GA [ UVK!5!/L/F5C#53.<3\$5#/\$!GYV,R)!I 8! [ !\ ,Y]R,VK!GL [ V,VVW!GA [ SK,!I / @D/.5!13<3!1)D!@32F>.#5! : QB!N5(!63=F#=#3!BHI J ' !F!@32F>.3=15(.>@!(2!F!#=#3.!FE2!13!N5(!V! [ !5!E/@D/.52613!25!211)!SV! [ !F/@3N(25!E/@D/.52613)!2\$=!UVV! [ !<3.&!E/@D/.52613,!^ .3P>3\$E&!/D!>F#5!BHI J ' !5!/2FF3FF!QB! (2F!#E.32F3=#D./@!L.3C#53.<3\$5#/\$!GUY,R)!I 8! [ !U,SCWS,WK!GA [ UVK!5!/L/F5C#53.<3\$5#/\$!GWY,)!I 8! [ !CS,WCYX,SK!GA [ SK!5(>@!(\$!5!F#5\$#D#E2\$5!&!GL [ V,XUK,!^ .3P>3\$E&!/D!@32F>.#5! : QB!N5(!63=F#=#3!BHI J ' !F!@32F>.3=15(.>@!(2!F!#=#3.!FE2!13!N5(!V! [ !5!<3.)!SV! [ !/\$E3!2!N337)2\$=!UVV! [ ! =2#1&,18\$E/.L/.25#/\$!/D!BHI J ' !QB!2FF3FF@3\$5!#5!E!#5E2!@2\$2%3@3\$5! (2F!#E.32F3=#D./@!L.3C#53.<3\$5#/\$!GU,S)!I 8! [ !X,CW\,UK!GA [ UVK!5!/L/F5C#53.<3\$5#/\$!GW,Y)!I 8! [ !CW,ZCS\,RK!GA [ SK!5(>@!(\$!5!F#5\$#D#E2\$5!&!GL [ V,XVK,!^ .3P>3\$E&!/D!QB!@32F>.3@3\$5!<#2!BHI J ' !#L2E5\$5!E!#5E2!@2\$2%3@3\$5!#F!@32F>.3=12!F!#=#3.!FE2!13!N5(!V! [ ! \$3<3.)!SV! [ !/\$E3!2!N337)2\$=!UVV! [ ! =2#1&,!!!

!

Bk\$?)&+(\*

:QB!2FF3FF@3\$5!5(.>@!(BHI J ' !F!2!D2F5!2\$=!32F&C5/C132.\$!F7#11!5(25!(2F!633\$!F(/N\$!5!/(2<3!(&#(F3\$F#5<#5&!2\$=!FL3E#D#E5&!D/.!D!>#=#F525>F!2\$=!#.5!(5!<3\$5.#E>12.!D>\$E5#/\$!\$! ,185!(2F!633\$!E/..3!253=!N5(!.#5!(32.5!E25(3.#925#/\$! =252!5!/F(/N!(&#(L.3=#E526!#5&!2\$=!3!#26!#1#5&!#5!@32F>.#5!E3\$5.2!1<3/>F!E/\$%3F5#/\$!,+3FL#53!5(3!>5!#5&!2\$=!32F3C/DC>F3)!QB!2FF3FF@3\$5!5(.>@!(BHI J ' ! (2F!\$/5!&35!633\$!./>5\$3!&!2=2L53=!#5!\$/>.#53.\$2!@3=#E#3!3F#=#5E&!5.2#5\$!#5!/\$.163=CF#=#3!>F3,1B.#/.!\$33=F!2FF3FF@3\$5!F!D!#53.\$2!@3=#E#3!3F#=#53F! (2<3!#=#5D#3=#F#5\$#D#E2\$5!F7#11!%2LF!#5!>15.2F/>\$=!F7#11F)2\$=!5(3!12E7!/D!5#&3!2\$=15.2#3.F!2F!5(3!@2#5!62..#3.F!5!/132.\$5\$!1\*,!M3.3!N3!(2<3! =3@/\$F5.253=!5(25!2!F(/.5-2(\$/5)-2!-2(3=)- (5F)!(!)(2,0 0 1 0 . 0 8 3 0 2 (\$/5) -2!-2(3=)- (5F)!\$0 0 4 6 T d C)Tj- 0 .D\$%#53.\$2!@3=#E#3!325#1#