! "#$%&'()*

5O(2#63#,77("+,-+.*+/*0123+4+516*701"89*0:;32,*<=>3-1*
!60%,0*#+*$608(!6 ' ' "0$*9(+01(:+ ' $&9(;,+&*/(
!6&&,3,(6<(2"=&$%(;,+&*/>(?0$@,#7$*9(6<(.6"*/(:&6#$1+>(A+ ' B+>(:C(
D$77,#*+*$608(50*$ ' +*,(!60@,#7+*$6078(E(F$G,1-F,*/617(.*"19(6<(E<#$%+0(E ' ,#$%+0(
:+*/,#-E16&,7%,0*(.,G"+&(H$7I(!6 ' ' "0$%+*$60(
D$77,#*+*$60(!/+$#8(.*,B/+0$,(F+#/,<I+>(2/D>(!C!(

JK4J(?>4-=.*+/*@,2=A,=*2A*0:;32,*<=>3-1*7?@0<8*
F,/+##9(F,1$%+&(!6&&,3,>(L+7/@$&&,>(AL(
A/,7$78(E(H,&+*$607/$B($0(*/,(F+I$038(E0(MGB&6#+*$60(6<(F6*/,#-D+"3/*,#(
2#,%60%,B*$60(!6 ' ' "0$%+*$60(
A/,7$7(!/+$#8(C,+/(E&,G+01,#>(2/D(

JK4K(B>,1=3+.*+/*@,2=A,=*7B@89*B2+3+C6*
;6N+#1(?0$@,#7$*9>(O+7/$03*60>(DP!P(

&!%$<')D*!E0!F'!)$!*

#A2G=.42-6*+/*@+:-1*H3+.2I>*

"#$#%&#'!	*()*'%#!+,&-#!*	*"&*.#/&%!*	*0)-#!*
."''((JKJ4(	;.!J4QK(.,G>(;,+&*/>(R(D,%$7$60-F+I$03(ST0&$0,U(	VQ(	507*#"%*6#(6<(H,%6#1(
:+&&(JKJK(	;.!J4QK(.,G>(;,+&*/>(R(D,%$7$60-F+I$03(ST0&$0,U(	V4(	507*#"%*6#(6<(H,%6#1(
."''((JKJK(	;.!J4QK(.,G>(;,+&*/>(R(D,%$7$60-F+I$03(ST0&$0,U(	VK(	507*#"%*6#(6<(H,%6#1(
."''((JKJK(	;.!J4KK(!60*,'B6#+#9(;,+&*/(.%$,0%,(ST0&$0,U(	QW(	507*#"%*6#(6<(H,%6#1(
.B#((((JKJK(	;.!J4KK(!60*,'B6#+#9(;,+&*/(.%$,0%,(ST0&$0,U(	VX(	507*#"%*6#(6<(H,%6#1(
.B#((((JKJK(	;.!J4QK(.,G>(;,+&*/>(R(D,%$7$60-F+I$03(S50-B,#760U(	QW(	507*#"%*6#(6<(H,%6#1(
:+&&(JK4Y(	;.!J4QK(.,G>(;,+&*/>(R(D,%$7$60-F+I$03(S50-B,#760U(	QY(	507*#"%*6#(6<(H,%6#1(
:+&&(JK4Y(	2;!VVZV(50*#6(*6(;,+&*/(D$7B+#$*$,7(ST0&$0,U(	QW(	507*#"%*6#(6<(H,%6#1(
."'(JK4Y(	;.!J4QK(.,G>(;,+&*/>(R(D,%$7$60-F+I$03(S50-B,#760U(	VK(	[",7*(C,%*"#,#(
.B#(JK4Y(	;.!J4KK(!60*,'B6#+#9(;,+&*/(.%$,0%,(ST0&$0,U(	VV(	507*#"%*6#(6<(H,%6#1(
.B#((((JK4Y(	;.!J4QK(.,G>(;,+&*/>(R(D,%$7$60-F+I$03(S50-B,#760U(	VK(	[",7*(C,%*"#,#(
:+&&(JK4W(	\?K(!VJ44(;,+&*/>(\,/+@$6#>(R(.6%$,*9(ST0&$0,U(		

a"+&$*+*$@,($0*,#@$,N$03>(a"+&$*+*$@,(1+*+(+0+&97$7>(#,B6#*(+01(' +0"7%#$B*(
B#,B+#+*$60>(1$77, ' $0+*$60(6<(<$01$037(

JKJK[*H3+.2I>*0.=CA>A,6*F24R*%44=44O=A-*?+A2-+.2AC*@64-=O*70F%?@8*
!G>3:>-2+A*
cMHT(AT(A;HMM(S258(_,00$<,#(F+#7/+&&U(
*0)-#=!*F,0*6#7/$B(6<(*,+ ' (' , ' =,#7>(&$*,#+*"#,(#,@$,N>(a"+&$*+*$@,(1+*+(+0+&97$7>(
#,B6#*(+01(' +0"7%#$B*(B#,B+#+*$60(

JKLT[*'A/>A-*H==I2AC*2A*%/.2,>A*%O=.2,>A*U+O=A*
A/,(T#3+0$b+*$60(6<(A,#+*6&639(50<6# ' +*$60(.B,%$+&$7*7(3#+0*e(A+ ' B+([,0,#+&(
;67B$*+&(:6"01+*$60(S258(E1,*6&+(C6"$7-_+%a",7U(
*0)-#=!*C$*,#+*"#,(#,@$,N>(a"+0*$*+*$@,(+01(a"+&$*+*$@,(1+*+(+0+&97$7>(' +0"7%#$B*(
B#,B+#+*$60>(1$77, ' $0+*$60(6<(<$01$037(

JKLV[JKLT[*'O5.+G2AC*$123I*<=>3-1*-1.+:C1*H>-1=.*'AG+3G=O=A-*
!6&&,3,(6<(2"=&$%(;,+&*/>(?0$@,#7$*9(6<(.6"*/(:&6#$1+(S258(H60,,(O&760U(
*0)-#=!*507*$*"'*$60+&(#,@$,N(=6+#1(+BB&$%+*$607(+01(%6 ' ' "0$%+*$60>(&$*,#+*"#,(
#,@$,N>(B+#*$%$B+0*(#,%#"$* ' ,0*>(a"+&$*+*$@,($0*,#@$,N(3"$1,(1,@,&6B ' ,0*>(
a"+&$*+*$@,($0*,#@$,N$03>(a"+&$*+*$@,(1+*+(+0+&97$7>(#,B6#*(+01(' +0"7%#$B*(
B#,B+#+*$60>(1$77, ' $0+*$60(6<(<$01$037>(3#+0*(N#$*$03(

JKLW[JKLV[*0+42-2G=36*@O+R=*H.==*S2I=+*D.+:54[*@O+R2AC*$=44>-2+A*%O+AC*
0=+53=*X2G2AC*Y2-1*<'S*
!6&&,3,(6<(2"=&$%(;,+&*/>(?0$@,#7$*9(6<(.6"*/(:&6#$1+(S258(.*,B/+0$,(F+#/,<I+U(
*0)-#=!*507*$*"'*$60+&(#,@$,N(=6+#1(+BB&$%+*$607(+01(%6 ' ' "0$%+*$60>(&$*,#+*"#,(
#,@$,N>(<6%"7(3#6"B(%66#1$0+*$60>($0%,0*$@,(1$7*#$="*$60>(B+#*$%$B+0*(#,*,0*$60(
+01(%6 ' ' "0$%+*$60>(B+#*$%$B+0*(1+*+=+7,(' +0+3, ' ,0*>(a"+&$*+*$@,(1+*+(
+0+&97$7>(1$77, ' $0+*$60(6<(<$01$037>(3#+0*(N#$*$03(

JKLW[JKLV[*'O5.+G2AC*"=32G=.6*+/*<'S*0.=G=A-2+A*>AI*&.=>-O=A-*-1.+:C1*
'O53=O=A->-2+A*@,2=A,=*>AI*&.>A43>-2+A>3*F=4=>.,1*
L+*$60+&(507*$*"*,7(6<(;,+&*/(SL5F;(HJ4(F;4KWVZWe(258(.*,B/+0$,(F+#/,<I+U(
*0)-#=!*C$*,#+*"#,(#,@$,N>(B+#*$%$B+0*($0*,#@$,N$03>(a"+0*$*+*$@,(1+*+(%6&&,%*$60>(
$0%,0*$@,(1$7*#$="*$60>(B+#*$%$B+0*(%6 ' ' "0$%+*$60(+01(#,*,0*$60>(a"+&$*+*$@,(1+*+(
+0+&97$7>(1$77, ' $0+*$60(6<(<$01$037(

JK4J-JK4Z($32A2,>3*F=4=>.,1*$++.I2A>-+.*''9*)+01,#=$&*(?0$@,#7$*9(F,1$%+&(!,0*,#(

JKLW[*'I=A-2/62AC*3>;+.>-+.6M,+A/2.O=I*:.2A>.6*-.>,-*2A/=,-2+A*1+452->32Z>-2+A*
>O+AC*5>-2=A-4*Y2-1*452A>*;2/2I>*-+*5.=G=A-*4=.2+:4*1=>3-1*,+O532,>-2+A4*
!,0*,#7(<6#(D$7,+7,(!60*#6&(+01(2#,@,0*$60(S!D!(X?XKfKKK4YW-KVe(258(f,%$+(LP(
!+##6&&U(
0)-#=!.*"19(%66#1$0+*6#>($07*$*"'*$60+&(#,@$,N(=6+#1(+BB&$%+*$607(+01(
%6 ' ' "0$%+*$60>(/67B$*+&($0<6# ' +*$60(1+*+=+7,(1,@,&6B ' ,0*(+01(' +0+3, ' ,0*>(
/67B$*+&(%6 ' ' "0$%+*$60>(%66#1$0+*$60(6<(' ,1$%+&(#,%6#1(*#+07<,#7(

S=.==A*@^9*F+#/,<I+(.>(f$#=9(HP(!&67$03(*/,([+Bp(E77,77$03(H+%$+&gM*/0$%(D$7B+#$*$,7($0(\#,+7*<,,1$03(5O$*$+*$60(+01(D"#+*$60P(!$*9(F+*%/(C,+1,#7/$B(+01(F!;(MB$1,'$6&639(!60<,#,0%,8(26#*&+01>(TH>(JK4WP(

S=.==A*@^9*A"#0,#(DP>(!/+@,b(FP>(H6$3-H6',#6(HP>(C6%I/+#*(MP>(F+#/,<I+(.P(50*,#0,*-\+7,1(\$6'+#I,#(!6&&,%*$60(:,+7$=$&$*98(MGB,#$,0%,7(6<(+(A6=+%%6(!,77+*$60(2#63#+'(<6#(2,6B&,(C$@$03(N$*/(;5)P(?.:(;,+&*/(H,7,+#%/(D+9(JK4W8(A+'B+>(:C>(JK4WP(

S=.==A*@^9*F+#/,<I+(.>(f$#=9(H.P(H+%$+&gM*/0$%(D$7B+#$*$,7($0(\#,+7*<,,1$03(5O$*$+*$60(+01(D"#+*$60P(?.:(!/$&,7(!,0*,#(.9'B67$"'8(A+'B+>(:C(JK4WP(

S=.==A*@^9*A"#0,#(DP>(.%/+<,#(MP>(F+#/,<I+(.CP([,01,#(D$<<,#,0%,7($0(\,/+@$6#+&(501$%+*$607(6<(2#,30+0%9(E'=$@+&,0%,P(E',#$%+0(2"=&$%(;,+&*/(E776%$+*$60(E00"+&(F,,*$038(E*&+0*+>([E>(JK4]P(

S=.==A*@^9*26*"I"%/$(2P>(f6%+I(FP>(A9&+@I9(:>(!+##6&&(fLP(E776%$+*$60(=,*N,,0(F+*,#0+&(2#,0+*+&()$*+'$0(D(+01(!/$&1/661(O/,,b,P(?.:(;,+&*/(H,7,+#%/(D+9(JK4]8(A+'B+>(:C>(JK4]P(

S=.==A*@^9*f6%+I(FP>(A9&+@7I9(:P>()6&39$(MP>(_6/0760(LP>(;+#*'+0(A_>(!+##6&&(fLP(E776%$+*$60(=,*N,,0(F+*,#0+&(2#,0+*+&(D$,*+#9(2+**,#07(+01(!/$&1(O/,,b,P(2,1$+*#$%(E%+1,'$%(.6%$,*$,7k(F,,*$038(.+0(D$,36>(!E>(JK4XP(

S=.==A*@^9*;+#*,#*(A)>([,=#,*7+1$I(AP>(C$"(cP>(!+##6&&(fLP(E776%$+*$60(=,*N,,0(\#,+7*<,,1$03(+01()$#+&(H,7B$#+*6#9(A#+%*(50<,%*$60(.,@,#$*9P(2,1$+*#$%(E%+1,'$%(.6%$,*$,7k(F,,*$038(O+7/$03*60>(DP!P>(JK4QP(

S=.==A*@^9*.*,N+#*(MP>(;+93661(!P>(O9%/,-M*/,#$13,(f>(F%D60+&1(CP(;,+&*/9(E1"&*>(;,+&*/9(:"*"#,8(2#,%60%,B*$60(;,+&*/(f06N&,13,(+01(\,/+@$6#7(6<(!6&&,3,(.*"1,0*7P(q+@$,#(?0$@,#7$*9(6<(C6"$7$+0+(!6&&,3,(6<(2/+#'+%9(:$<*/(E00"+&(;,+&*/(D$7B+#$*$,7(!60<,#,0%,8(L,N(T#&,+07>(CE>(JK4JP(

S=.==A*@P>(F+116G-O/$*,/,+1(CP>(O9%/,-M*/,#$13,(fP(H+$7$03(6"#(AN,,07(*6(\,(`",,078(E(F6*/,#-D+"3/*,#(2$&6*(50*,#@,0*$60(2#63#+'P(A/,(E00"+&(A,00,77,,(2"=&$%(;,+&*/(E776%$+*$60(!60<,#,0%,8(:#+0I&$0>(AL>(JK44P(

S=.==A*@^9*2$,##,-.+$0*(EP>(!6',+"G(!P>(!/,0(!fP(51,0*$<$%+*$60(6<(H$7I(:+%*6#7(<6#(A,,0+3,(2#,30+0%9(+01(5O<+0*(F6#*+&$*9(.$'"&*+0,6"7&9("7$03(2+#*$+&(C,+7*(.a"+#,7P(E',#$%+0(2"=&$%(;,+&*/(E776%$+*$60(E00"+&(F,,*$038(O+7/$03*60>(DP!P>(JK44P(

n2$,##,-.+$0*(EP>(!/,0(!fP>(S=.==A*@^9*!6',+"G(!P(5O@,7*$3+*$03(O6#I(H,&+*,1(5Od"#$,7g:+*+&$*$,7($O(#,3$607(+<<,%*,1(=9(;"##$%+0,(f+*#$0+("7$03(26$7760(H,3#,77$60(+01(L,3+*$@,(\$06'$+&(H,3#,77$60(F61,&7P(E',#$%+0(2"=&$%(;,+&*/(E776%$+*$60(E00"+&(F,,*$038(O+7/$03*60>(DP!P>(JK44P(

n!6',+"G(!P>(!/,0(!fP>(2$,##,-.+$0*(EP>(S=.==A*@^*2#,1$%*$03(*/,(?0$*,1(.*+*,7(.9B/$&$7(H+*,7($0(^,+#7(4YX]-JKKY(\+7,1(60(EH5FE>(EH!;>(+01([EH!;(A$',(.,#$,7(F61,&7P(E',#$%+0(2"=&$%(;,+&*/(E776%$+*$60(E00"+&(F,,*$038(O+7/$03*60>(DP!P>(JK44P(

S=.==A*@^>(;,#'60(AP>(f&$BB,&(FP>(^"(CP>(F66#,(E\P>(D$G60(DP(A#+07+%*$@+*$60(6<(MHr(@$+(2/67B/6#9&+*$60(+*(.,#$0,(44W(=9(B/67B/6-BVVgVJ(FE2f(+01(H,3"&+*$60(=9(*/,(2#6&$<,#+*$@,(2/+7,(;6#'60,7(+01([,0$7*,$0($0(;"'+0(?*,#$0,(C,$6'96'+(!,&&7P(L5M;.(."'',#7(6<(D$7%6@,#9(."',#(H,7,+#%/(D+98(D"#/+'>(L!>(JKKYP(

<( ) (F@*%) "*%U%F"@*

JKJK(0.+G+4-*%Y>.I*/+.*(:-4->AI2AC*&=>,12AC*;6*>*D.>I :>-=*&=>,12AC*%4424->A-*
?0$@,#7$*9(6<(.6"*/(:&6#$1+(

JK4J("=3->*(O=C>*<+A+.>.6*0:;32,*<=>3-1*@+,2=-6*
F,/+##9(F,1$%+&(!6&&,3,>(\,*+(27$(!/+B*,#(

JK44(H2.4-*Q=>.*?@0<*@-:I=A-*%Y>.I*
F,/+##9(F,1$%+&(!6&&,3,(

JKKY(L4-*03>,=*0>5=.*0.=4=A->-2+A4*
V*/(E00"+&(C,7&$,(;P(;$%I7(H,7,+#%/(.9 ' B67$" ' >(;6N+#1(?0$@,#7$*9(

0F(H!@@'()%X*@!FS'$!*

%IM1+,*?>A:4,.25-*F=G2=Y4*Y2-1*@:5=.G242+A*

JKJJ(E#%/$@,7(6<(O6 ' ,0k7(F,0*+&(;,+&*/(
JKJK(F+*,#0+&(+01(!/$&1(;,+&*/(_6"#0+&(
JKJK(O6 ' ,0k7(;,+&*/(577",7(
JK4Y(

JK4W-2#,7,0*(F,0*6#›(?0$@,#7$*9(6<(.6"*/(:&6#$1+(D6%*6#+&(.*"1,0*(
D6%*6#+&(7*"1,0*8(H+7/$1+(_60,7(

$(??#)'&Q*')S(XS!?!)&*

JKJ4(\&+%I(50<+0*(+01(F+*,#0+&(F6#*+&$*9(A+7I<6#%,(6<(;$&&7=6#6"3/(!6"0*9(
JK4Q-JK4Z(F,0*6#›(\$3(\#6*/,#7(\$3(.$7*,#7(6<(F$11&,(A,00,77,,(
JK44-JK4J(T<<$%,(6<(F$06#$*9(;,+&*/(2#,%60%,B*$60(2,,#(M1"%+*6#›(L+7/@$&&,›(A,00,77,,(
JK44-JK4J(;\!?(O,&&0,77(.*"1,0*(;,+&*/(E'=+77+16#›(F,/+##9(F,1$%+&(!6&&,3,(

0F(H!@@'()%X*%HH'X'%&'()@*%)"*?!?B!F@<'0@*

E',#$%+0(2"=&$%(;,+&*/(E776%$+*$60(
E776%$+*$60(6<(A,+%/,#7(6<(F+*,#0+&(+01(!/$&1(;,+&*/(
.6%$,*9(<6#(E16&,7%,0*(;,+&*/(+01(F,1$%$0,(