=B=BL=B=H(-$&&/(d1E.; ',1*(M"1E,E([#+1*?(YM$#3*(7.(S.(K+#'\(:#+"'+(@19.#',E(J,E+5.5/($1(*4,(
S.1L:#+E$*$.1+&(!&+33#..'?\(a+f+34(!,1*,#(9.#(:,+%4$15(+1E(-,+#1$15($1(:4,.&.5/(+1E(
e,&5.1D(
=BHbL=B=B(

E(8;!',(1;!B;0/+,*04A!!
(
PP-(=>=<(d&,',1*+#/(S,;(:,3*+',1*([#,,U(@@?(;$*4(Q$'(P&+1U,134$8(`O8#$15(=BBRc(
PP-(=>H<(d&,',1*+#/(S,;(:,3*+',1*([#,,U(@?(;$*4(Q$'(P&+1U,134$8(`M+&&(=BB<c(
(
(
7 # F !
(
YN+#*/#3?(N.*4,#3?(+1E(N.1$U,#3V(J,#8,*"+(+3(J4$&.3.84,#?\(8#,3,1*,E(+*(:4,(M,'+&,().$%,($1(
J4$&.3.84$%+&(!.12,#3+*$.13?(I"3*#+&$+1(!+*4.&$%(01$2,#3$*/_3(e.',(!+'8"3?(Q"1,(=B=RD(
P..U(7$3%"33$.1V(YN$##.#3(.9(*4,(7$2$1,V(-+*,(I1%$,1*(!4#$3*$+1$*/(+1E(*4,()$3$.1(.9([.E?\(+*(*4,(
d+#&/(!4#$3*$+1(+1E(-+*,(I1%$,1*(O*"E$,3(e,+E$15([#."8(+*(:4,(01$2,#3$*/(.9(!4$%+5.?(Q+1"+#/(
=B=RD(
P..U(J+1,&V(YN$##.#3(.9(*4,(7$2$1,V(-+*,(I1%$,1*(!4#$3*$+1$*/(+1E(*4,()$3$.1(.9([.E?\(+*(*4,(RG (
I11"+&(J+*#$3*$%?(N,E$,2+&?(+1E(e,1+$33+1%,(O*"E$,3(!.19,#,1%,(+*()$&&+1.2+(01$2,#3$*/?(
W%*.f,#(=B=<D(
YI#*$3*(.9(T."#(W;1(@'+5,($1([#,5.#/(.9(S/33+?\(8#,3,1*,E(+*(*4,(S.#*4(I',#$%+1(J+*#$3*$%3(O.%$,*/(
I11"+&(N,,*$15($1(!4$%+5.?(@-?(N+/(=B==D(
YI"5"3*$1,_3(N+15&,E(N$##.#V(e4,*.#$%(.9(*4,(O,&9?(*4,(7$2$1,?(+1E(*4,(W*4,#\(*.(4+2,(f,,1(8#,3,1*,E(
+*(*4,(S.#*4(I',#$%+1(J+*#$3*$%3(O.%$,*/(I11"+&(N,,*$15($1(!4$%+5.?(@-?(N+/(=B=BD(*3$-'*#*-2*&
5<04*5&59*&($&3$,"5D(J#,3,1*,E(+*(#,3%4,E"&,E(%.19,#,1%,($1(N+/(=B=H(+1E(2)0"#*5&A0-*<D(
YJ,#9,%*,E(J,#%,8*$.1V(Z1.;&,E5,(.9([.E($1(!&,',1*(.9(I&,X+1E#$+\(8#,3,1*,E(+*(*4,(HG (
@1*,#1+*$.1+&(!.19,#,1%,(.1(J+*#$3*$%(O*"E$,3?(WX9.#E?(0Z?(I"5"3*(=BHbD(
D*%A$-5*-(V(Y!+1(a,(:,&&(+(M,'$1$3*(K$3*.#/(.9(Q,#"3+&,'k\(8+1,&$3*(+1E(#,38.1E,1*(*.(O+#$*(Z+**+1(
[#$f,*^_3(&,%*"#,(+*(-./.&+(01$2,#3$*/(!4$%+5.($1(M,f#"+#/(=BHbD(
YN,E$%+&&/(N.E$9$,E(d/,3V(I(P+8*$3'+&(!+*+#+%*(O"#5,#/($1(!&,',1*(.9(I&,X+1E#$+\(12*,E(*.(f,(
8#,3,1*,E(+*(*4,(d+#&/(!4#$3*$+1(O*"E$,3(a.#U34.8(+*(:4,(01$2,#3$*/(.9(!4$%+5.(7$2$1$*/(
O%4..&($1(!4$%+5.?(@-?(W%*.f,#(=BHGD((
YJ.#."3(P.E$,3(+1E(*4,(O,+&(.9(J#+/,#($1([#,5.#/(.9(S/33+\(8#,3,1*,E(+*(*4,(S.#*4(I',#$%+1(
J+*#$3*$%3(O.%$,*/(I11"+&(N,,*$15($1(!4$%+5.?(@-?(N+/(=BHGD(
Y:4,%&+V(I1(d+#&/(!4#$3*$+1(a.1E,#(a.'+1\(8#,3,1*,E(+*(*4,(:4,.&.5/(7,8+#*',1*(N+h.#3(I(N$1.#3(
d2,1*?(-./.&+(01$2,#3$*/(!4$%+5.?(N+#%4(=BHGD(
:0-&/#@0-"N*#&0-5&3)0"#?&Y7$2$1,(!.#8"3D\(W#5+1$^,E(+1E(%4+$#,E(8+1,&(9.#(D*'#0F"-@&!*5"*,0<&O$5"*%?&
<>*4(I11"+&(N,,*$15(.9(*4,(@&&$1.$3(N,E$,2+&(I33.%$+*$.1($1(!4$%+5.?(@-?(M,f#"+#/(=BHGD((
:0-&/#@0-"N*#&0-5&3)0"#?(Yd'f.E/$15(O+&2+*$.1D\(W#5+1$^,E(+1E(%4+$#,E(8+1,&(9.#(D*'#0F"-@&!*5"*,0<&
O$5"*%?&<>*4(I11"+&(N,,*$15(.9(*4,(@&&$1.$3(N,E$,2+&(I33.%$+*$.1($1(!4$%+5.?(@-?(M,f#"+#/(=BHGD(
YI(P+8*$3'+&(!+*+#+%*(O"#5,#/V(!&,',1*(.9(I&,X+1E#$+\(8#,3,1*,E(.1(+1($12$*,E(8+1,&?(:4,(P.E/($1(
d+#&/(!4#$3*$+1$*/?(+*(*4,(S.#*4(I',#$%+1(J+*#$3*$%3(O.%$,*/(I11"+&(N,,*$15($1(!4$%+5.?(@-?(N+/(
=BHFD(
3$FF*-(0($#&0-5&D%A$-5*-(?(YI"5"3*$1,(+1E(OU,8*$%$3'\(8+1,&$3*(+*(-./.&+(01$2,#3$*/(!4$%+5._3(
O/'8.3$"'(.1&P&+U,(7"**.1_3&19@9%("-*&0-5&8B*A("?"%F&$1(!4$%+5.?(@-L&M,f#"+#/(=BHFD(
Y:,#*"&&$+1_3(J+1.8*$%(J,#9.#'+1%,V(7/1+'$%3(.9()$3"+&(J.;,#\(8#,3,1*,E(+*(*4,(S.#*4(I',#$%+1(
J+*#$3*$%3(O.%$,*/(I11"+&(N,,*$15($1(!4$%+5.?(@-?(N+/(=BHAD(
YW8*$%+&(:4,.#/(+1E(N/3*$%+&(N,*+84.#3($1([#,5.#/(.9(S/33+\(8#,3,1*,E(+*(*4,(HF (@1*,#1+*$.1+&(
!.19,#,1%,(.1(J+*#$3*$%(O*"E$,3?(WX9.#E?(0Z?(I"5"3*(=BH>D(
Y@1(*4,(d/,3(.9(*4,(P,4.&E,#V(W8*$%+&(:4,.#/(+1E([#,5.#/(.9(S/33+_3(N/3*$%+&()$3$.1($1(*E-&30-("29F&
20-("2$#9F?\(8#,3,1*,E(+*(*4,(H< (I11"+&(!..&.i"$"'(.1([#,5.#/(.9(S/33+($1(e.',?(@*+&/?(
0,8*,'f,#(=BHRD(