





# ! " # \$ % & ' ( ) \* + ,

60M&B?@POM&Q5&DR')S&OPT',UO&a-?6"@, @\*, 6A'S0+@, , 5'  
(5'5>, "(06' -65"(5'+, (A5'<-?6">-?6A" 60-6'5-"B, '(65?6, 0' 0. . , 6"  
(. B"\*6, (/<(A5"S0+\*\* , "A, 6F, B"0. "q01>50

60M&BA@POM&?B5&)TV&OK,K&N&NT' E70VTPJ""C' -. "-?6"(660F(+0. "  
a, +NFOF8"S, "S0+\*\* , "@, 5"( . B'56( . A<, 66, B'5-"-?6"\* , (?J<?+>-5, +"  
0. "f, 6?A(+, @"S>, 6, "S, \*\* , 10. "5>, "5>60+0. 1"Y-?6. , )"~<~<-+-S0. 1"  
0. "5>, "g--5A5, 'A"-<?f, A?A"- . "5>0A">0A5-604"00+160@(1, "S05">0(5'  
&-- . , 0"\*\*\*\*\*

B, A, 650"a>, . "(A4. . B'5-"c(A(B("\*)"4(\*+, "4(6'5-"FOA05"5>, "  
@(1. 0i 4, . 5'6?0. A"-<?5>, "<-656, AA8"S>, 6, "<6-@": %!: L"ND' 0"5>,"  
f, S0A>"B, <. B, 6A"@ (B, "5>, "+(A5'A5( . B'~<?5>, "f?B, ( . 6, F-+5"  
(1(0. A5"W-@, 0"05"0A"(+A-"S>, 6, "5>, "6, @ (0. A'-<?A5-6, >-?A, A8"  
40A5, 6. A"( . B'("G5">4, . 5?6)"\ )U( . J. , "4>?64>"(6, "AJ+ "- . "F0, S0"  
0(5"S0+A, 6, . (B, "?A"S05">( "6, . B0J. . "-<?a>, "=X-B?A"A-. 18"  
S>04>">, "S6-5, 0"W, 5?6. "(+ . 1"5>, ' , (B'E, "5-"o?@6( . 8"  
S>, 6, "5>, ' , (B'E, "E46-+A"S, 6, "B0A4-F, 6, B0""S0A05"5>,"  
6, @ (0. A'-<?5>, "e-@@@?. 05)"e, . 5, 6'-<?5>, "=AA, . , A"( . B'5>,"  
e(F, A'-<?5>, "E46-+A0""3. "5-"N. 40, . 5"f, 604>->"S>, 6, "5>, "S(+A"  
4(@, "5?@\*+0. 1"B-S. "(. B'("4-@@@( . B0. 1"F0, S'~<?5>, "c500'~<?  
a, @' 5(J-. "(. B'=#A>(rA'g-?. 5(0. 0""R, "S0+?4-. J. ?, . "-. "5>,"  
f, 604>->"W-(B'F0, S0. 1"5>, "0. . "-<?5>, "j --B'E (@ (605( . "&\_?/"  
7%n9\$!L: 2"( . B'5>, "f?B, ( . "S0+B, 6, . AAD""3. "5-"f, 6?A(+, @'<-6"  
B0. . , 6"( . B'-F, 6. 01>50"

60M&BX@POM&?5&P)J&7UR! E7&N&)ST&P)J&R; &RV,KT7&N&  
YO' 6TD&R; &YT)S7TPODTR&N&7)J&7)T! STD7&YO)T&N&! RRV&R; &  
<T)ST760&N&)ST&Z OM&R; &)ST&U' R77&N&)ST&RV6&U,)MJ"NH, 6"( "  
1--B". 01>5A'6, A5'( . B'">, (65)"\*\*6, (/<(A58'5>0A", X40J. 1"B("S0+  
\* , 10. "S05>"(B60F, "5-"c50"E4-' ?A"( . B'5>," c500'~<?30F, A"  
&c(d>, "S'9ZnL2'<-6"( ' . -6(@04"F0, S'~<?5>, "3+B'e05)"~<?  
f, 6?A(+, @""&c(6/"7ZnL9!9G2"( . B'5>, "e>?64>"~<(N1-. )"S>, 6, "  
f, A?A"S(A\*\* , 56(C, B\*\*)"f?B(A&c(d>, "S'9GnLG!\$. 20"R, "S0+  
'6-4, , B'5-"E50"E5, />, . Aj' (5, "&N45A": n\$7!G%28"<6-@"S>, . 4, "S,"  
S0+?"FOA05"5>, "g0F, "0-64>0~<-+~<~<\, 5>, AB("f+> . "5n7!7G2"( . B'  
5>, "e>?64>"~<?E(0. 5"N. . , 0" a>, . 8"S, "S0+?"~<-+-S"0. "5>,"  
<-5A5, 'A"-<?f, A?A'5>6-?1>"5>," 3+B'e05)"~<?00+(5, rA'f?B1@, . 5"  
^(+8'5>,"e>( ' , +~<?5>,"g+(1, +(J-. 8"( . B'5>,"=44, " ^-@-"N64>"  
&f->. "7[n7L2"S>, 6, "f, A?A"S(A'560, B"\* , <-6, "00+(5, "&c(6/"7\$&nG20"  
&(4/"5-~<?6">-5, +<-6" B0. . , 6"( . B'-F, 6. 01>50"

60M&B[@POM&?A5&P07060&N&NT' ,USR&N&)ST&P)J&R; &  
)TP!)0, RD&N&)ST&K, WOYT&R; &)ST&T77TDT7&N&)ST&  
&EP' OD&UOKT7&N&)ST&6TO6&7TOJ&a>0A"@-6. 0. 1"S, "B60F, "F0(  
5>,"f?B, ( . " , A, 65'5-"5>," , (B'E, (8'5>,"+S, A5'"-0. 5'-. , (65>0"  
N"\* , (?J<?+?. , S'6-(B'5(/, A?A'A-?5>)(+. 1"5>,"A>-6, A'~<?5>,"  
' , (B'E, "5-"c(A(B(8'56?+)"(6, @ (6/( \*+, "0, 4, " ~<?>0A5-6)0""3. "  
5>,"S("S, "F0, S"=0. "j , B08("16, , . "-(A0A"0. "5>,"@0BB+, " ~<?5>,"

-u, 6, B"0A((4&j , . , A0A"992"( . B'5>, "4, 6, @-. 0(+A(460i 4, "~<?  
(. 0@(+A'5--/' +(4, 0' 0. . . 6"( . B'-F, 6. 01>5"(5'~<?6">-5, +0\*\*\*\*\*

60M&B' @POM&?[5&N&T' E70VTP&N&"YRVYR)SO&N&)ST&YO' 6TD&  
)RP<&N&60M&O)&VT,7E' T'NH, 6'">, (65)"\*6, (/<(A58"S, "S0+  
56(F, 6A, "5>, "s0(" ~<+6-A(5"-j -+1-5>(8'5>," ~<(4, " ~<?5>,"A/?+"  
&f->. "7[n7: 28"S>, 6, "5>,)46?40i , B'~<?6'\_6B0""a>, . 8"- . "5-"( "  
s045-6)"e, + , \*6(J-. " (5'5>,"W, A?66, 4J-. "a-@\*" ( . B'j (6B, . "  
&f->. "9%n7!7M20"a>, "6, @ (0. B, 6'~<?5-B("0A"<6, , " (5'+, 0A?6, 0"  
' 0. . . 6"( . B'-F, 6. 01>5"(5'~<?6">-5, +0. "f, 6?A(+, @0"

60M&Ba@POM&?]5&N&T' E70VTP&N&PTY,66R&N&P)J&)O<R' &N&  
YOV,VTT&N&DO\_0' T)S&N&UJODO&N&),<T' ,07&RD&)ST&7TO&R; &  
YOV,VTTJ'a6(F, +0. 1". -65>"<6-@?f, 6?A(+, @'5-"c, 10BB-"( . B'5>,"  
i , +BA'~<?N6@(1, BB-. "&W, F, +(J-. "7Gn7G20". "5>,"f, U6, , +s(+, 0)""  
e-. J. ?. "5-"c50"a(\*~<6"0A(+@A"M[n792"S>, 6, "S, "(+~<?F0, S"  
' , \*~<60)"8'5>,">~<@, 5-S. " ~<?5>,"06-'>, 5, AA' , \*~<6(>?&f?B1, A"  
Z"( . B'\$2"( . B'5>,"s0+(1, " ~<?K(0. "S>, 6, "f, A?A"\*6-?1>5+0,"5-"( "  
B, (B'4>0+B'&\_?/, " : n7!7M20""g6~<@", 6, "S, "1-"? "5-"K(U(6, 5>8"  
5>,">~<@, 5-S. " ~<?f, A?A8"5>,"06-F0, 4, " ~<?j (+0, , 0"" ^ , 6, "S"  
FOA05"5>,"4>?64>"~<?5>,"N. . ? . 40(J-. "&\_?/" , "7n\$1Z92"( . B'c (6)rA"  
g-?. 5(0( "&\_?/" , "Zn7G!992""<-6, " ~<6-4, , B0. 1'5-"e( . (8'5>,"A05, "  
~<?5>,"i 6A5"@06(4+, " ~<?f, A?A&f->. "9n7!772"( . B'5>," "5-"a0\*", 60(A"  
&f->."Gn9L2"( . B'5>," "5>,"\*\* , (?J<?+?E, ("~<?j (+0, , 0"" 0. . , 6"( . B'  
3F, 6. 01>5"(5'~<?6">-5, +0. "a0\*", 60(A0"

60M&BC@POM&?5&) ,<T' ,07&N&)ST&7TO&R; &YO,VTT&N&  
UO! T' DOEP&PRED)&R; &<TO),E6T7&N&)O<YSO&N&  
UOT70' TO&! S,V,! i, &N&P)J&ST' PRD&N&YRVOD&ST,YS)7&N&)ST&  
N'R' 6OD& ,KT' J&a>0A"S0+\*\* , "( . , X40J. 1"B("0. "5>,"j (+0, , "  
(6, (0""NH, 6'(B, +40-?A"\*6, (/<(A5'S, "S0+B, '( 65'<6-@?5>,"  
W-@(" . >-5'A' 60. 1A'6, A-65'405)"~<?a0\*", 60(A'F0("(\*)~<(5'60B, "(46-AA"  
5>,"E, ("~<?j (+0, "5-"e(' , 6. (?@&f->."Gn9Z2'5-"FOA05"5>,"  
(. 40, . 5'6?0. A'~<?5>0A"i 6A5'4, . 5?6)"A). (1-1?, "S>, 6, "f, A?A"

' 6, (4>, B'&c(d>, S'Zn7L7! : 20""a>, . "-. 5-~<?5>,"c500'~<?  
&(J5?B, A'S>, 6, "f, A?A'" 6, (4>, B'5>,"E, 6@-. "-. "5>,"c-? . 5"  
&c(d>, S'\$! : 2"( . B'5-"a(\*1>(8'5>,"4>( ' , +B, B04(5, B'5-"5>,"  
@?+J' +4(J-. " ~<?5>,"+~<(F, A"( . B'i A>, A'&c(6/"GnLZ!ZZ20""R, "  
5>, . " ~<6-4, , B'5-"C' , ' 6j (+0, , "( . B'5>,"A05, " ~<?0, 5, 6rA"  
e-. <, AA0-. "&c(d>, S'7Gn7G2'(5'e( . A(6, ("0>040' 0'( . B'5>, . "5-"  
c500'^ , 6@-. "&OA(+@M[n7928'5>," ~<6-\* (+, "A05, " ~<?5>,"  
a6( . Ai 1?6(J-. "&c(d>, S'7: n7!M2"( . B'5>," ~<6, A, . 5"B("j -+( "  
&\_?/ , 01>5A"S>, 6, "0A6( , +8\_ , \* ( . - . ( . B'E)60(4~<@, "5-1, 5>, 60""R, "  
S0+?"~<-+-S"5>,"~<6, A>@~<? . 5(0. "S(5, 6A'~<?^ , 6@-. "5-~<?5>,"E, ("~<?  
j (+0, , "( . B'5-"5>," ~<?+5, 5" (AA(1, "(5'5>,"A-?5>, 6. 'J' " ~<?5>,"  
A, (0""R, "S0+?"A5-' "(5'5>,"\*\* , (?J<?+?00+160@A'0(6/"5'5>,"f-6B( . "  
W0F, 60"W, 5?6. "5-~<?6">-5, +<-6" B0. . . 6"( . B'-F, 6. 01>50"

60M&BQ@POM&?a5&),<T' ,07&N&)TV&OK,K'J'a6(F, +0. 1"S, A5S(6B"  
(46-AA"j (+0, , 8"S, "FOA05'^ (0<( . B'c500'e(6@, +8'5>,"\*\*0+04(+A05, "  
~<?~<@l(>rA'4-. 5, A5'S05>"5>," ~<6-'>, 5A'~<?(\((+&0' h0. 1A"7M20"  
e-. J. ?. "A-?5>)(+. 1"5>,"R(" ~<?5>,"E, ("5-"e( . A(6, (8'5>,"  
W-@(" . e05)"~<?^ , 6-B'S>, 6, "A01>5A"0. 4+?B, "e6?A(B, 6"  
<-6Ji 4(J-. A8'5>,"W-@(" . (T?, B?45A"( . B'(@' >05>, (5, 60"" 60F, "  
5>6-?1>5>,"4056?A"16-F, A'( . B'<(6@A'~<?5>,"604>+( . B'~<?E>(6-. "  
5-"a, +NFOF0"R, "S0+?"FOA05'f-' '( 0"" 0. . . 6(5'("4+?6, A5'(?6( . 50"  
' , ' , . B0. 1"- . "q01>5'A4>, B?+, A8'A-@, " ~<?A'@)"\*, "56( . A<, 66, B"  
5-"5>," (06' -65'<-6-?6'q01>5>)">~<@, 0"35>, 6A'S0+56( . A<, 6'5-"( "  
>-5, +<-6"( . (, (6+) "S(/, '? "4(+5>," . . X5'@-6. 0. 10"

60M&?B@POM&?C5& T)E' D&)R&E70"i"a>-A, " ~<?A'S>~<(A5(C) , B"  
-F, 6. 01>5"S0+>(F, (" . (, (6+) "S(/, "? "4(+ ( . B'56( . A<, 6'5-"5>,"  
(06' -650'e-. J. ?, . "-. " ?6'S(" )>~<@, 8'5>," . . B'~<?>0A5-604"  
' 0+160@(1, "5-"a>," ^-+)\_ ( . B'S05">0(5"\--- . 0

"@!"#\$-7' A#s-B#1 (-\$0'\$ )8\$4. -1C\$7)2\$6#82-01\$2'01B\*\$3, ''06'\$-8#'  
' )2\$' 3\$')8\$6' 128'. C\$6' ). (\$-2#8\$')8\$0D1#8-8: 9\$! ''0\$0'\$- . -; '\$2' #  
6-\*\$#, ''#1\$2-/01B\$')6''-1\$01\$ (#42' \$28049

