



CD"%EF 8>?@AAAABR <C("G9, - "%8"H/#("IF \$%G%\$'(0\$\$\$\  
. / 'C(, /JF +, - . / 0 1 2. 3042 1 56 / 07042 1 56 / 086.+9.3 : / 0702><+, >.4 / 0J0 / 5 = ; > / 02390 ; , 4 ; , 2>. = 3070 / >69 , 3>0 ; ,  
3J', I "J(% ; ' \* ## " I %K"(L " " JF \$%G%\$'(0\$\$\$' @AB \$%G%\$'(0\$\$\$'  
3J("#JC!%8 "M"# "J' "%6 \* - + "#F  
3J', I "J(%9\$H"F <, DH/D,(, /JF  
5 = +.4 , 070&(' ' 04 ; .1.32+092 1 2 : , 02390> ; , / 52 / / 070. 4+ = / , 9  
6 / ("DF 20\$&0SL@!J"RB0# @RL0!LMPBLA)0M)TBLA)0!LJLA)LI(LB0)WLO!LU0ULA)L!0XWLA0P)0X@M0UR"MLB0@0)L!0QLPAZ0@M]LB0Q0M)@000)"0RL@YL V03 "0  
U!P# #PA@RUW@!ZLMV04 @ML0!L0L!!LB0)"0M)TBLA)0U"ABTUJ\

CD"%EF 8>?@AAAABS <C("G9, - "%8"H/#("IF \$%D%\$'(0' ' ' G  
. / 'C(, /JF +, - . / 0 1 2. 3042 1 56 / 07042 1 56 / 086.+9.3 : / 070 ; , / .9 , 34 , 0<2++ / 0709 = ; =><?092?0<2++  
3J', I "J(% ; ' \* ## " I %K"(L " " JF \$%C%\$'(0\$\$\$(' @AB \$%G%\$'(0\$\$\$'  
3J("#JC!%8 "M"# "J' "%6 \* - + "#F  
3J', I "J(%9\$H"F <, DH/D,(, /JF  
5 = +.4 , 070E(' ' 0568+.404 = 15+2.3>070E((C0 / 6 / 5.4. = ( 4+ = / , 9  
6 / ("DF 6A]A"XA0MTQ[LU]IMK0NR@ULB0AT#L!"TMOOT!AP)T!L0@AB0RLU)! "APU0P)L#M0PA0@0R"TAZLV

CD"%EF 8>?@AAAA0A <C("G9, - "%8"H/#("IF \$%D%\$'(0&(( '  
. / 'C(, /JF +, - . / 0 1 2. 3042 1 56 / 07042 1 56 / 086.+9.3 : / 0702429 , 1.4086.+9.3 : / 02390= .4 , / 070+ , 2 ; 3.3 : 0 ; , / =  
3J', I "J(% ; ' \* ## " I %K"(L " " JF \$%D%\$'(0&(\$\$ @AB \$%E%\$'(0'C '  
3J("#JC!%8 "M"# "J' "%6 \* - + "#F  
3J', I "J(%9\$H"F <, DH/D,(, /JF  
5 = +.4 , 070(\ ' ' 0.3>.1.92>. = 3070(\D'0.3>.1.92>. = 3 = 5 , 3  
6 / ("DF 20)L!0QLPAZ0A")P0PLB0"00@A0"!BPA@AUL0Y0P"R0P" A0UW@!ZL\_0@00"!#L!0M)TBLA)0MLA)0)W!L@)LA0AZ0L# #PRM0@AB0#LMM@ZLM0)"0)WLO  
YPU)P#\_0XW"0PM0@0+LXP0M060M)@000#L#QL!V

CD"%EF 8>?@AAAA0> <C("G9, - "%8"H/#("IF \$%E%\$'(0&G' \  
. / 'C(, /JF +, - . / 0 1 2. 3042 1 56 / 07042 1 56 / 086.+9.3 : / 0702429 , 1.4086.+9.3 : / 02390= .4 , / 070+ , 2 ; 3.3 : 0 ; , / =  
3J', I "J(% ; ' \* ## " I %K"(L " " JF \$%(%'\$'(0' \ ' ' @AB \$%E%\$'(0&\$ '  
3J("#JC!%8 "M"# "J' "%6 \* - + "#F  
3J', I "J(%9\$H"F <, DH/D,(, /JF  
5 = +.4 , 070' \* ' ' 0>< , >070' \* \$G0>< , >0' G' ' 02390639 , ; 4+ = / , 9  
6 / ("DF 200L# @RLOU" # #T)L!0M)TBLA)0!LN"!LB0WL!0N@!]PAZ0M)PU]L!0#PMMPAZ00!"#0WL!0YLPW0LVL

CD"%EF 8>?@AAAA0? <C("G9, - "%8"H/#("IF \$%\*%\$'(0&' ' ('  
. / 'C(, /JF +, - . / 0 1 2. 3042 1 56 / 07042 1 56 / 086.+9.3 : / 070 ; , / .9 , 34 , 0<2++ / 070 / = 6><0<2++070 / <JC\$ '  
3J', I "J(% ; ' \* ## " I %K"(L " " JF \$%E%\$'(0\$\$\$' ' @AB \$%E%\$'(0\$\$\$' '  
3J("#JC!%8 "M"# "J' "%6 \* - + "#F  
3J', I "J(%9\$H"F <, DH/D,(, /JF  
5 = +.4 , 070E\$' ' 0568+.40 / , ; F.4 , 070E\$G\$04< , 4H0 = ; 0 4+ = / , 9  
6 / ("DF >WL00@)WL!0"00@0&\0SL@!J"RB0X" # @A0XW"0X@M0)WLO0TA@T)W"!PaLB0"YL!A0Z)0ZTLM)0"00@0# @RL0!LMPBLA)0M)TBLA)0!LbTLM)LB0W@)0  
+6590UWLU]0)WLOXLRRJQLPAZ0"00WPM0B@TZW)L!0XW"0MNLA)0)WLOA0PZ)0" A0U@ #NTM0@0)L!0MTM)@PAPAZ0@0U" AUTMMP" A0"000U@ #NTM V0  
>WLOX" # @A0X@M0R"U@)LB0@AB0NT)0PA0U" A)@U)0X0P)W0WL!00@)WL!V0>WLOU@ML0X@M0!L0L!!LB0)"0M)TBLA)0U"ABTUJ\

CD"%EF 8>?@AAAA0B <C("G9, - "%8"H/#("IF \$%\*%\$'(0&\$G' \  
. / 'C(, /JF +, - . / 0 1 2. 3042 1 56 / 07042 1 56 / 086.+9.3 : / 070 ; , / .9 , 34 , 0<2++ / 070 / = 6><0<2++  
3J', I "J(% ; ' \* ## " I %K"(L " " JF \$%E%\$'(0&E' ' @AB \$%\*%\$'(0&\$G' '  
3J("#JC!%8 "M"# "J' "%6 \* - + "#F  
3J', I "J(%9\$H"F <, DH/D,(, /JF  
5 = +.4 , 070E\$' ' 0568+.40 / , ; F.4 , 070E\$G\$04< , 4H0 = ; 0 4+ = / , 9  
6 / ("DF - LR00QLPAZ0UWLU]0" A0@0\$&0SL@!J"RB00L# @RL0!LMPBLA)0M)TBLA)0XW"0MLA)0@A0L# #PRO)"000!PLAB0XWPUW0U@TMLB0U" AUL!A00"!0WL!0  
XLRJQLPAZ0V0 / WLOX@M0R"U@)LB0@AB00"TAB0)"0QL0M@0LV

CD"%EF 8>?@AAAA00 <C("G9, - "%8"H/#("IF \$%\%\$'(0&\(\ (  
. / 'C(, /JF +, - . / 0 1 2. 3042 1 56 /  
3J', I "J(% ; ' \* ## " I %K"(L " " JF \$%\%\$'(0&\*C( @AB \$%\%\$'(0&\\$ '  
3J("#JC!%8 "M"# "J' "%6 \* - + "#F  
3J', I "J(%9\$H"F <, DH/D,(, /JF



CD"%EF 8>?@AAAAP> <C("G9, - "%8"H/#("IF \$%C%\$'\$(0&GC\  
./'C(/JF +, -. /012.3042156 /07042156 /086.+9.3 : /070 ; , / .9 , 34 , 0<2++ /070+2 /2++ , 0<=6 / ,  
3J',I"J(% ; ' \* ## " I % K "(L "" JF \$%&C%\$'\$(0&GC\ @AB \$%&C%\$'\$(0&D&D  
3J("#JC!%8" " " " J' " % 6 \* - + "#F  
3J',I"J(%9\$H"F <.,DH/D.(./JF  
5=+.4 , 070E\$' ' 0568+.40 / , ; F.4 , 070E\$G' 05 , ; / = 309 = - 4+ = / , 9  
5=+.4 , 070E \* ' ' 09 , 52 ; > 1 , 3>2+0 / , ; F.4 , / % 24 > .F. > . , 4+ = / , 9  
6 / ("DF \ (JSL@!J"RB04W!PM)P@A08!)W!L00LR0PA0WPM0!LMPBLAULV0<L0X@M0A")0PA[TLB0@AB0BLURPALB0@ #QTR@AUL0)!AMN"!])

CD"%EF 8>?@AAAAP? <C("G9, - "%8"H/#("IF \$%D%\$'\$(0&G' ( (   
./'C(/JF +, -. /012.3042156 /07042156 /052 ; H.3 : 0+=> /070 /80+=> /070+=> /8G0J0 ; , / .9 , 3> /  
3J',I"J(% ; ' \* ## " I % K "(L "" JF \$%&C%\$'\$(0&(' ' @AB \$%&D%\$'\$(0&CG'  
3J("#JC!%8" " " " J' " % 6 \* - + "#F  
3J',I"J(%9\$H"F <.,DH/D.(./JF  
5=+.4 , 070EEG' ' 0244.9 , 3>070EEG(03=0.3^6 ; ? 4+ = / , 9  
5=+.4 , 070\$C' ' 01 = => ; 0F , <.4+ , 070\$CCG0<.>02390 ; 63 4+ = / , 9  
6 / ("DF <P)0@AB0!TA0@UUPLA)0PA0 / 8JG0PAY"RY?AZ0@0N@!]LB0YLWURLV03 "0PA[PLMV

CD"%EF 8>?@AAAAPB <C("G9, - "%8"H/#("IF \$%D%\$'\$(0\$ \$ ' D   
./'C(/JF +, -. /012.3042156 /07042156 /0 ; = 29 /07063.F , ; / .> ?052 ; H - 2?0 , 2 / > 8 = 639  
3J',I"J(% ; ' \* ## " I % K "(L "" JF \$%&D%\$'\$(0\$ \$ ' D @AB \$%&D%\$'\$(0\$ \$ ( (  
3J("#JC!%8" " " " J' " % 6 \* - + "#F  
3J',I"J(%9\$H"F <.,DH/D.(./JF  
5=+.4 , 070EEG' ' 0244.9 , 3>070EEG(03=0.3^6 ; ? 4+ = / , 9  
5=+.4 , 070EEG' ' 0244.9 , 3>070EEG' 02 / / . / > 0 = > < , ; 02 : , 4+ = / , 9  
6 / ("DF 20M)TBLA)0B!"YL0PA)"0)WLOQ@UJ0"00A")WL!0YLWURL0XWPUW0X@MOM)"NNLB0"A06A?YL!MP)S05@!]X@S V0 ; # "L"YPRR0590W@ABRLB0)WLO  
PAYLM)PZ@)P"AV

CD"%EF 8>?@AAAAP0 <C("G9, - "%8"H/#("IF \$%E%\$'\$(0&(\$ (\   
./'C(/JF +, -. /012.3042156 /07042156 /086.+9.3 : /0702429 , 1.4086.+9.3 : /02390= .4 , /070 .3 , 02 ; > /02390.  
3J',I"J(% ; ' \* ## " I % K "(L "" JF \$%&D%\$'\$(0&\* & ' @AB \$%&D%\$'\$(0&\* & \$  
3J("#JC!%8" " " " J' " % 6 \* - + "#F  
3J',I"J(%9\$H"F <.,DH/D.(./JF  
5=+.4 , 070E ( ' ' 0568+.404 = 15+2.3>070E( (C0 / 6 / 5.4. = ( 4+ = / , 9  
6 / ("DF 20M)TBLA)0@BWL!LB05" M)J.)0A")LM0)"0)WLOLA)!@AULO"00)WLO PAL02!)M04LA)L!0PA0N!")LM)0"00)WLONR@SOUT!!LA)RSOQLPAZONL!0"!#LBV0  
; LQL!!LB0)"0M)TBLA)0U"ABTU)

CD"%EF 8>?@AAAAPR <C("G9, - "%8"H/#("IF \$%E%\$'\$(0&(\$ ' '   
./'C(/JF +, -. /012.3042156 /07042156 /052 ; H.3 : 0+=> /070+=>0+0J04 = 116> , ; % 246+>?% / > 2 % F. / .> = ; /  
3J',I"J(% ; ' \* ## " I % K "(L "" JF \$%&E%\$'\$(0&\$G' @AB \$%&E%\$'\$(0&\$GG  
3J("#JC!%8" " " " J' " % 6 \* - + "#F  
3J',I"J(%9\$H"F <.,DH/D.(./JF  
5=+.4 , 070EEG' ' 0244.9 , 3>070EED0.3F = +F.3 : 05 , 9 , / > 4+ = / , 9  
6 / ("DF 20YLWURL0B!PYLA0QS0@00L # @RL0M)TBLA)0M)!TUJ0@0# @RL0M)TBLA)0XW"0X@MQ["ZZPAZO)W!"TZWON@!]PAZ0R" )0+ V03 "0PA[PLM0XL!L0  
!LN"!LBY

CD"%EF 8>?@AAAAPP <C("G9, - "%8"H/#("IF \$%&\*%\$'\$(0&C'E   
./'C(/JF +, -. /012.3042156 /07042156 /086.+9.3 : /070 ; , / .9 , 34 , 0<2++ /070 / < , .+0<2++070 / +J\$&0^23.> = ;  
3J',I"J(% ; ' \* ## " I % K "(L "" JF \$%&\*%\$'\$(0' \$ ' ' @AB \$%&\*%\$'\$(0&D' '  
3J("#JC!%8" " " " J' " % 6 \* - + "#F  
3J',I"J(%9\$H"F <.,DH/D.(./JF  
5=+.4 , 070E ( ' ' 04 ; .1.32+09212 : , 02390> ; , / 52 / / 070. 4+ = / , 9  
6 / ("DF ; LMPBLAULO+POL0!LN"!L)LB0@0B@ # @ZLBOULPRPAZO)PRLV

CD"%EF 8>?@AAAAPS <C("G9, - "%8"H/#("IF \$%&%\$'\$(0&CC'   
./'C(/JF +, -. /012.3042156 /07042156 /086.+9.3 : /070 ; , / .9 , 34 , 0<2++ /070 1 = > < , ; 0> , ; , / 20<2++070 1 > J' &D0<  
3J',I"J(% ; ' \* ## " I % K "(L "" JF \$%&%\$'\$(0&CC' @AB \$%&%\$'\$(0&CC'  
3J("#JC!%8" " " " J' " % 6 \* - + "#F

3J',I"J(%9\$H"F <.DH/D,(/JF  
5=+.4,070E\*' '09,52;>1,3>2+0/ ; ;F.4, /%24>.F.>, 4+= / , 9  
5=+.4,070EG' '01,3>2+0<,2+><070EGC'0=><, ;0; ,+2> 291.3./>;>2>.F,+?04+= / ,90J03=0 6 ;><, ;0.3I

6/("DF 20U" # #T)L!OM)TBLA)OX@MO)!@AMN"!L)BQSQS@ # QTR@AULO)"0/)0^"MLNWO<"MNP"@RPAO^"RPL)00"!0A0@MMLMM # LA)V

CD"%EF 8>?@AAAAPN <C("9, - "%8"H/#("IF \$\$\$\$'\$(0&G(\$  
. / 'C(/JF +, - ./012.3042156/07042156/086.+9.3 : /0702429, 1.4086.+9.3 : /02390= .4, /0702429, 1.40/4.,  
3J',I"J(%; ' ' \*##" I%K"(L""JF \$\$\$\$'\$(0&(' ' @AB \$\$\$\$'\$(0&(' '  
3J("#JC!%8"#"#"J'"%6\* - +"#F

3J',I"J(%9\$H"F <.DH/D,(/JF  
5=+.4,070E(' '04; .1.32+09212 : ,02390>; , /52 / /070. 4+= / , 9  
5=+.4,070EG' '01,3>2+0<,2+><070EGC'0=><, ;0; ,+2> 4+= / , 9

6/("DF 20\$&0SL@!J"RBO# @RLOU" # #T)L!OM)TBLA)\_OTNML)0@Q" T)0@0bTpa\_OPA)LA)"A@RRS0B@ # @ZLBO@OUR@MM! " " #0B" " !V

CD"%EF 8>?@AAAARA <C("9, - "%8"H/#("IF \$%\$C%'\$(0&\$CD  
. / 'C(/JF +, - ./012.3042156/07042156/086.+9.3 : /0702429, 1.4086.+9.3 : /02390= .4, /070+, 2; 3.3:0; , /=  
3J',I"J(%; ' ' \*##" I%K"(L""JF \$%\$C%'\$(0' \C& @AB \$%\$C%'\$(0' \C&  
3J("#JC!%8"#"#"J'"%6\* - +"#F

3J',I"J(%9\$H"F <.DH/D,(/JF  
5=+.4,070E\$' '0568+.40/ ; ;F.4,070E\$\$'0.3 =; 12>.=< 4+= / , 9

6/("DF 20M)TBLA)OMTQ#P))LB0@0M)@)L#LA)0!LbTLM)PAZ0P)0QL0@BBLB0)"0VPM06A^YL!MP)S0!LU" !BMV

CD"%EF 8>?@AAAARQ <C("9, - "%8"H/#("IF \$%\$D%'\$(0' &CC  
. / 'C(/JF +, - ./012.3042156/07042156/086.+9.3 : /070; , / .9, 34, 0<2++ /070 / =6><0<2++  
3J',I"J(%; ' ' \*##" I%K"(L""JF \$%\$D%'\$(0' &C' @AB \$%\$D%'\$(0' \$' '  
3J("#JC!%8"#"#"J'"%6\* - +"#F

3J',I"J(%9\$H"F <.DH/D,(/JF  
5=+.4,070E(' '0568+.404 = 15+2.3>070E (&D02+2; 10I . 4+= / , 9  
5=+.4,070E&' '0/ ; ;F.4,0=><, ;02 : , 34?070E&&(04.>? 4+= / , 9

6/("DF !L02R@! #0X@MO)!PZZL!LB0@0/ "T)W0<@RR0BTL0)"0QT!ALB0 " "BV

CD"%EF 8>?@AAAARP <C("9, - "%8"H/#("IF \$%\$D%'\$(0' \*GS  
. / 'C(/JF +, - ./012.3042156/07042156/0; =29/07063.F, ; / .>?09; .F,0, 2 / >  
3J',I"J(%; ' ' \*##" I%K"(L""JF \$%\$D%'\$(0' \*GS @AB \$%\$D%'\$(0' \*GS  
3J("#JC!%8"#"#"J'"%6\* - +"#F

3J',I"J(%9\$H"F <.DH/D,(/JF  
5=+.4,070E\$' '0568+.40/ ; ;F.4,070E\$G'05, ; / =309= - 4+= / , 9

6/("DF 2A0+6590L #NR" SLL00LRR0MTM)@PAPAZO #PA" !OPA[T!PLMV

CD"%EF 8>?@AAAAR> <C("9, - "%8"H/#("IF \$%\$D%'\$(0&C\$\$  
. / 'C(/JF +, - ./012.3042156/07042156/052; H.3 : 0+=>/070+=>0 : 0J04 = 116>, ; %F. / .>= ; /  
3J',I"J(%; ' ' \*##" I%K"(L""JF \$%\$D%'\$(0&' ' ' @AB \$%\$D%'\$(0&C\$'  
3J("#JC!%8"#"#"J'"%6\* - +"#F

3J',I"J(%9\$H"F <.DH/D,(/JF  
5=+.4,070\$C' '01 =>= ; 0F, <.4+, 070\$CCG0<.>02390; 63 4+= / , 9  
5=+.4,070EEG' '0244.9, 3>070EEG(03=0.3^6; ? 4+= / , 9

6/("DF <P)0@AB0!TA0PA0+" )0 : OPAY" RYP AZO@ON@!]LB%TA" UUTNPLBOYLWPUURLV03" OPA[T!PLMV

CD"%EF 8>?@AAAAR? <C("9, - "%8"H/#("IF  
. / 'C(/JF +, - ./012.3042156/07042156/086.+9.3 : /0702429, 1.4086.+9.3 : /  
3J',I"J(%; ' ' \*##" I%K"(L""JF

CD"%EF

8>?@AAAARB

<C("09, - "%8"H/#("IF

./'C(/JF

+, - ./012.3042156/07042156/086.+9.3 : /070 ; , /.9, 34, 0<2++/070 / < , .

3J', I"J(%; ''\*##"I%K"(L""JF