



!"#@'#\$!( )\*, ((X./.(#L+(M8(388<(1+(J8(B8\*19:98<(93(6+, 81793H(1+(B+, =0818(<9\*8B1(=. 19831(B. \*8(  
7+5\*6>(2:(3+1π. 3<(M8(B. 3(<+(21(+3(. (G+053188\*(J. 6% (7+M(<+(M8(<+(91(<5\*93H(4Z [2L>((  
!"#@'#@!( )\*, ((R/088(#L+(/+5(. BB8=1(K7. \*, . B/(-8B739B9. 3(. 6(Y4S>(  
!"#@' #Wa( )\*, (\. 1. 08(#(dV)(96(. (: 917(J. 68<(539G8\*691/(M917(178(B831\*. 0(183816(+:(\*86=8B1I(

!"#&@#\$( )\*, ((F08N. 3<8\*(F3/(65HH8619+36(:+\*(K4S(e+J6>(I +50<(/+5(H9G8(H\*8. 18\*(B+369<8\*. 19+3( 1+(+38(=+6919+3(+G8\*(. 3178\*>(?SN. , =08#(SX-T(4\FT(XFT(81B00(

!"#&W#%"( )\*, ((4. 910/3#(8, 1(96(75H80(J8B. 568(/+5(. \*8( B15. 00/(93(178\*(+08(M78\*8(. \*8(/+5(. \*8( , . ;93H(, 8<9B. 0(<8B969+36(. 3<(. \*8(\*86=+369J08(:+\*(178(=. 198316(B. \*8(

!"#&W#!&( )\*, ((A\*811#(I 7. 1(=8\*B831. H8(+:(H\*. <5. 186(:93<(. (e+J(M91793(. (:8M(, +3176(+:( H\*. <5. 19+3>(

!"#&W#! a( )\*, ((F3398#(-7. 3;(/+5U(

!"#&W#@%"( )\*, ((6. \*. #Z178\*(17. 3(178(+JG9+56(?K4ST(OQFT(ORS0(M7. 1(, . ;86(. (615<831(61. 3<(+51( . 3<(. , ;86(/+5(:880(9; 8(178/(M+50<(J80+3H(. 3<(J8(J861(:+\*(178(=\*+H\*. , (

!"#&W#&@ ( )\*, ((V. \*. #)+\*(615<83161(M7/(<9<(/+5(. =0/(1+(KF(93618. <(+:(XL(+\*(\K>(

!"#&W#&E( )\*, ((4. 910/3#(2(M. 6(. (=708J+1+, %1(J8B. 568(91(M. 6(:. 9\*0/(:. 61(. 3<(91(M. 6(7. \* <(:+\*(, 8(1+( :93<(. 3(8, 1(e+J(93(, /(1+M3(

!"#&#%&( )\*, ((\ . 1. 098#(b, . \*%6. H. \*B9. (21<8=83<60(2mG8(; 3+M3(6+, 8(KFm6(17. 1(7. G8(. =098<(. 6( , . 3/(. 6(W(19, 86(. 3<(+178\*6(17. 1(H+1(93(1789\*(;9\*61(19, 8(. =0/93H(

!"#&#&#@' ( )\*, ((R/088#(F\*8(178\*8(6B7+0. \*679=6(. 3<\_+\*(;93. 3B9. 0(. 9<( G. 90. J08(>(

!"#&' #%' ( )\*, ((2. 3#(:93. 3B9. 0(. 9<( G. 90. J08(. 3<(69, 90. \*(. ==09B. 19+3( 6(93(/+5\*(53<8\*H\*. <5. 180( VB7+0. \*679=6(. \*8( G. 90. J08(. 3<(FFKF0+\*H(96(. (H++<(\*86+5\*B80(-78\*8(. \*8(. 06+(6B7+0. \*679=6(:+\*(68\*G9B8( . H\*88, 8316( G. 90. J08(. 3<(0+. 3\*8=. /, 831(=\*+H\*. , 6(

!"#&"#@W( )\*, ((, . \*%6. #(\b i . /0. (2PG8(J883(. (6B\*9J8(:+\*(\$/8. \*6(H+93H(+3@U(21P6(178(J8610(Q0. <(1+( 78. \*(/ +5PG8(7. <(17. 1(8N=8\*983B8U(

!a#%#%\$&( )\*, ((S, , . #(-7. 3;(/+5U(

!a#%#%\$' ( )\*, ((F3H809B. #(\b R/088(-78(Y8. 017(K\*+:8669+3. 06(VB7+0. \*679=(K\*+H\*. , (?YKVKD(96(. (H\*8. 1( 6B7+0. \*679=(1+(. ==0/(1+U(

!a#%#%#@%"( )\*, ((R/088#(-7. 3;(/+5(6+(, 5B7U(

!a#%! #%! ( )\*, ((F, J8\*#(17. 3;(/+5(

!a#%\$#&' ( )\*, ((i . /0. #(\b X. \*%6. (j . /T(H+(6B\*9J86U2(0+G8<(91(. 3<(91P6(\*8. 00/(780=8<U(

!a#%W#&a( )\*, ((F3398#(-7. 3;(/+5(. 00(:+\*(/ +5\*(19, 8(1+39H71U(21(M. 6(H\*8. 1(1+(7. G8(1796(+==+\*15391/U(

!a#%&#%&( )\*, ((6. \*. #(-7. 3;(/+5U(

!a#%&#%a( )\*, ((F, 9\*. #(-7. 3;(/+5(6+(, 5B7(:+\*(/ +5\*(19, 8U(-796(M. 6(G8\*/93: +\*, . 19G8U(

!a#%&#! W( )\*, ((F, J8\*#(-7. 3;(/P. 00(:+\*(081193H(, 8(e+93(/P. 00P6(68669+3UU(2(\*8. 00/ (. ==\*8B9. 18(91U(

!a#%&#! E