

!"#\$%&'((('))'%' +,,-./012%*03--3/4-02'1-((%56012032(%7+3%81.,'(9%01.;0.-%<36(%

!"#\$%&' &&

\$%&#' ())(*+, -#./0, 1021.#(''&2#0#' (34.#' (2#+, ./243/+(, #&03%#5&02#0, 1#%&)6#&, .42&#/#0/#./41&, /.#
-0+, #01&740/&#&86(.42&#/(#0#20, -&#('/#&8/.#0, 1#/0.9.:#; +(2#+.#0). (#+, '4.&1#/#%2(4-%#/#%&#
2&74+2&<&, /#/#0/#./41&, /.#2&01#, 32&0.+,-)5#3(<6)&8#/#8/.#/#%2(4-%#/#%&#-201&.:#=#/41&, /.#

!"#



!"#

Z:F:L#	Z 2+&#, 0220/+>&.#/(#1&>&)(6#2&0)#(2#<0-+, &1#&86&2+&, 3&.#(2#>&, /.#4., -#&'&'&3/+>&#/#&3%, +74&D#2&)&>0, /#1&.32+6/+>&/0+).D#0, 1#* &#)@./243/42&1#&>&, /#&.74&, 3&.:##
Z:F:L0#	X, -0-�, 1#(2+&, /#/%&01&2#C5#&./OC)+.%, -#0#3(, /&8/#0, 1#6(+, /#('#+&*#0, 1#+, /2(143+, -#0#, 0220/(2#0, 1](2#3%0203/&2.K#(2-0, +J�, #&>&, /#. &.74&, 3&#/#0/#4, '())1.#, 0/420)5#0, 1#(-+30))5:##
Z:F:LC#	[. &#, 0220/+>&#/#&3%, +74&.D#. 43%#0.#1+0)(-4&D#603+, -D#1&.32+6/+(, D#0, 1#2&')&3/+(, D#/(#1&>&)(6#&86&2+&, 3&.D#&>&, /.D#0, 1](2#3%0203/&2.:##
Z:F:L3#	[. �#>02+&/5#(' #/20, .+/(, #*(21.D#6%20.&.D#0, 1#3)04.&#/(#3(, >&5#.&.74&, 3&D#&.+, 0)#.%+'/.#*2(<#(, &#/+<&#*20<&#(2#.&/+, -#/(#0, (/ %&2D#0, 1#.(*#/#&#)0/+(, .%+6.#0<(, -#&86&2+&, 3&.#0, 1#&>&, /.:##
Z:F:L1#	[. >&3+.&#*(21.#0, 1#6%20.&.D#2&)&>0, /#1&.32+6/+>&/0+).D#0, 1#.&, .(25#)0, -40-&#/(#306/42&#/#%/+(, #0, 1#3(, >&5#&86&2+&, 3&.#0, 1#&>&, /.:##
Z:F:L&#	\2(>+1�#3(, 3)4.+((, #/#0/#' ())(*.#*2(<#0, 1#2&')&3/.#(, #/#&#&, 0220/&1#&86&2+&, 3&.#(2#&>&, /.:##
A"9\$. 8-)9* &#* \$&3)2-"B. -)9* &96&@")-)*+&&	
Z:F:"#	\2(143)&02#0, 1#3(%&2&, /#* 2+/, -#+, #*%+3%#/#&>&)(6<&, /D#(2-0, +J0/+(, D#0, 1#./5)ʖ(62+0/&#/(#0.9D#6426(.&D#0, 1#041+&, 3&:#PY201&@.6&3+'+3#&86&3/0/+(, .#'(2#* 2+/, -#/#56&.#02&'+, &1#+, #./0, 1021.#GVL#OC(>&:0##
Z:F:N#	Z +/#.# (<&#-4+10, 3�, 1#.466(2/#*2(<#6&&2.#0, 1#014)/.D#1&>&)(6#0, 1#./2&, -/ %&, #* 2+/, -#0.#, &&1&1#C5#6)0, , +, -D#2&>+., -D#&1+/, -D#2&* 2+/, -D#(2#/25+, -#0#, &*#0662(03%D#'(34.+ , -#(, #%(*#* &#)#6426(.�, 1#041+&, 3&#%0>&#C&&, #0112&.&1:#PX1+/, -#'(2#3(, >&, /+(, .#.(4)1#1<(, ./20/(<<0, 1#(' #EO, -40-&#./0, 1021.#GVL#46#/(#0, 1#+, 3)41+, -#-201&#F:0##
Z:F:0#	[. &#/#&3%, ()(-5D#+, 3)41+, -#/#%&#N, /&2, &/D#/(#62(143�, 1#64C)+.##* 2+/, -#0, 1#



! "#\$%&' &

Z:F:! C#	M66)5#-201&#F#; &01+, -#. /0, 1021.#/(#)+&2025#, (, '+3/(, #0, 1] (2#, '(2<0/(, 0)# /&8/. #P&:-:0#_l &)+, &0/�, 1#&>0)40/&#/%-4<&, /#0, 1#. 6&3+'3#3)0+<. #+, #0# /&8/0#0.. &..+, -#*%&/%&2#/%&0. (, +, -#.#. (4, 1#0, 1#/%&#&>+1&, 3&#. #2&)&>0, /# 0, 1#. 4''+3&, /K#2&3(-, +J&#*%&, #+22&)&>0, /#&>+1&, 3&#. #+, /2(143&1`0:##
(#*+%&96&@")-)*+&	
Z:F:GU#	Z2+/(4/+, &)5#(>&2#&8/&, 1&1#/+< &#*20<&. #P/+< &#* (2#2&. &023%0#2&')&3/(, 0#0, 1# 2&>+.+(, 0#0, 1#.(2/&2#/+< &#*20<&. #P0#.+, -)&#. +/+ , -#(2#0#105#(2#/* (0#* (2#0#20, -&#(' # 1+. 3+6)+, &@. 6&3+'3#/0.9.#6426(.&.0#0, 1#041+&, 3&.:#

#

#

#

#

#

#

#

#

#

#

#

#

#

#

#

#

! F#



!"#\$%&'((('))'%' +,, -./012%*03--3/4-02'1-((%56012032(%7+3%81.,'(9%01.;0.-%<36(%

!"#\$%&' &

\$%&#' ())(*+, -#./0, 1021.#' (2#Y201&#F#(''&2#0#' (34.#' (2#+, ./243/+(, #+, #&03%#5&02#/(#%&)6#&, .42&#
/%0/#./41&, /.#-0+, #01&740/&#<0./&25#('0#20, -&#('9+).#0, 1#066)+30/+(, .:#=/41&, /.#01>0, 3+, -#
/%2(4-%#/%&#-201&.#02&#&86&3/&1#/(#<&&/#&03%#5&02?.#-201&@.6&3'+3#. /0, 1021.#0, 1#2&/0+, #(2#

!!#



! "#\$%&'((('))'%' +,, -./012%*03--3/4-02'1-((%56012032(%7+3%81., '(9% 01. ; 0. -%<36(%

! "#\$%&' &

\$%&# ' () (* +, -#./0, 1021.#' (2#Y201&#F#(' '&2#0#' (34.#' (2#, ./243/+(, #&03%#5&02#/(#%&)6#&, .42&#/%0/#
. /41&, /.#-0+, #01&740/&#<0./&25#(' #0#20, -&#(' #.9+).#0, 1#066)+30/+(, .:#=/41&, /.#01>0, 3+, -#

GUU#



! "#\$%&' &

E:F:"3#	A(, .4)/#-&, &20)#0, 1#.6&3+0)+J&1#2&'&2&, 3&#<0/&2+0).#P&:-:D#1+3/+(&, 02+&.D# -)(. .02+&.D#/%&.0424.&.0D#C(/%#62+, /#0, 1#1+-+0)D#/(#' +, 1#/%>(, 4, 3+0/+(&, #(' # 0#*(21#(2#1&/&2<+, &#(2#3)02+'5#+/.#62&3+. &#<&0, +, -(2#+/.#602/#('#.6&&3%:#
E:F:"1#	c&2+'5#/%>&)+<+, 025#1&/&2<+, 0/+(&, #(' #/%&#<&0, +, -('#0#*(21#(2#6%20.&# P&:-:D#C5#3%&39+, -#/%&#+, '&22&1#<&0, +, -#+, #3(, /&8/#(2#+, #0#1+3/+(&, 0250:#
E:F:N#	I &< (, ./20/, 1&2./0, 1+, -#(' #'+420/+>&#)0, -40-&D#*(21#2&)0/+(&, .%+6.D#0, 1# , 40, 3&.##, #*(21#<&0, +, -.:#
E:F:NO#	W, /&262&/#'+42&.#('#.6&&3%#P&:-:##>&2C0)#2(, 5D#64, .0#+, #3(, /&8/#:#
E:F:NC#	[.&#/%&)0/+(&, .%+6#C&/ * &&, #602/+34)02#*(21.#/(#C&///&2#4, 1&2./0, 1#&03%# (' #/%&#*(21.:##
E:F:N3#	I +./+, -4+.%#0<(, -#/%(, , (/0/+(&, .#P0..(3+0/+(&, .0#(' #*(21.#*+/%#. +<+)02# 1&, (/0/+(&, .#P1&' +, +/+(&, .0#P&:-:D#C4))%&01&1D#*+)')4)D#'+2<D#6&2.+ /&, /D# 2&.)4/&0:#
E:F:0#	M374+2�, 1#4.芌/&)5#-201&@0662(62+0/&#-&, &20)#0301&<+3#0, 1#1 (<0+, @ .6&3+'+3#*(21.#0, 1#6%20.&.K#-0/%&2#>(30C4)025#9, (*)&1-&#*%&, #3(, .+1&2+, -#0# *(218828-4(#)-9(0[(06.925.362)625-2(0)(C)-5(4)-4.96T# cET0-10(&)TcE)-7(1(D)-

