



CD"%EF 8>>?@@>PR <C("9, - "%8"H/#(" IF \$\$D%&'&&/'DC>  
./'C(/JF \*+, -. /01-2/31045 ./6/31045 ./41<G-29/\* : ; .  
3J',I"J(%; '\*##" I%K"(L""JF \$'%&'&&'&&/' [&\$ @AB \$'%)\$%&'&&/'C)>  
3J("#JC!%8" M"# "J' "%6\* - + "#F  
3J',I"J(%9\$H"F <.,DH/D,(./JF  
4 : \*-3+%/DD' ' / ; <1 -3/128/<+\*1; +8/13; -E-; +. %/L 3\* : .+8  
6/("DF 1BBR(R" A@L!KQK@(/MR@(/R" AO(/ " /PK!K\_K!!KB(/ " /O(NBKA(/M" ABNM(Y

CD"%EF 8>>?@@>PS <C("9, - "%8"H/#(" IF \$\$D%&'&&/' \ ' [  
./'C(/JF \*+, -. /01-2/31045 ./6/31045 ./41<G-29/\* : ; .  
3J',I"J(%; '\*##" I%K"(L""JF \$'%\$>%&'&&/'& @AB \$'%)\$D%&'&&/'\$&>Z  
3J("#JC!%8" M"# "J' "%6\* - + "#F  
3J',I"J(%9\$H"F <.,DH/D,(./JF  
4 : \*-3+%/DD' ' / ; <1 -3/128/<+\*1; +8/13; -E-; +. %/L 3\* : .+8  
6/("DF 1BBR(R" A@L!KQK@(/MR@(/R" AO(/ " /PK!K\_K!!KB(/ " /O(NBKA(/M" ABNM(Y

CD"%EF 8>>?@@>PA <C("9, - "%8"H/#(" IF \$\$D%&'&&/' \ CC  
./'C(/JF \*+, -. /01-2/31045 ./6/31045 ./41<G-29/\* : ; .  
3J',I"J(%; '\*##" I%K"(L""JF [%&\$%&'&&/'\$>&C @AB \$'%)\$%&'&&/'C\$[  
3J("#JC!%8" M"# "J' "%6\* - + "#F  
3J',I"J(%9\$H"F <.,DH/D,(./JF  
4 : \*-3+%/DD' ' / ; <1 -3/128/<+\*1; +8/13; -E-; +. %/L 3\* : .+8  
6/("DF <KQK@(/MR@(/R" AO(/ " /PK!K\_K!!KB(/ " /O(NBKA(/M" ABNM(Y

CD"%EF 8>>?@@>PP <C("9, - "%8"H/#(" IF \$\$D%&'&&/' \$' CD  
./'C(/JF \*+, -. /01-2/31045 ./6/31045 ./41<G-29/\* : ; .  
3J',I"J(%; '\*##" I%K"(L""JF [%D%&'&&/' ) '& @AB \$'%)\$%&'&&/'C)&  
3J("#JC!%8" M"# "J' "%6\* - + "#F  
3J',I"J(%9\$H"F <.,DH/D,(./JF  
4 : \*-3+%/DD' ' / ; <1 -3/128/<+\*1; +8/13; -E-; +. %/L 3\* : .+8  
6/("DF <KQK@(/MR@(/R" AO(/ " /PK!K\_K!!KB(/ " /O(NBKA(/M" ABNM(Y

CD"%EF 8>>?@@>PB <C("9, - "%8"H/#(" IF \$\$D%&'&&/' \$&/\$\$&  
./'C(/JF \*+, -. /01-2/31045 ./6/31045 ./41<G-29/\* : ; .  
3J',I"J(%; '\*##" I%K"(L""JF [%D%&'&&/' &&C @AB \$'%)\$%&'&&/'C>\$  
3J("#JC!%8" M"# "J' "%6\* - + "#F  
3J',I"J(%9\$H"F <.,DH/D,(./JF  
4 : \*-3+%/DD' ' / ; <1 -3/128/<+\*1; +8/13; -E-; +. %/L 3\* : .+8  
6/("DF <KQK@(/3R@(/R" AO(/ " /PK!K\_K!!KB(/ " /O(NBKA(/M" ABNM(Y

CD"%EF 8>>?@@>PN <C("9, - "%8"H/#(" IF \$\$D%&'&&/' \$&/\$\$>Z  
./'C(/JF \*+, -. /01-2/31045 ./6/31045 ./75-\*8-29 ./6/1318+0-3/75-\*8-29 ./128/ : -3+ ./6/\*+1<2-29/<+ . :  
3J',I"J(%; '\*##" I%K"(L""JF \ %\$%&'&&/'\$&' ' @AB \$\$D%&'&&/'\$&CD  
3J("#JC!%8" M"# "J' "%6\* - + "#F  
3J',I"J(%9\$H"F <.,DH/D,(./JF  
4 : \*-3+%/D&' ' /457\*-3/ . +<E-3+%/D&&' /-2 : <01; - : 2 3\* : .+8  
6/("DF 1/M" # #N(K!O(NBKA(/!KQ"! (KB/@A/Ka=P" J\_IrKAB/UV" /O/A" (/ @\_RLR@ (KB/UR(V/\* KUR/O/V@/PKKA/LK@] rAS/A" (KO/" A/VK!M@!/@AB/  
# @WRAS(V!K@/O! /2 " AK' ' / (VKOK/@M(R" AO/" MMN!!KB/" A/M@ # QNOY

CD"%EF 8>>?@@>B@ <C("9, - "%8"H/#(" IF \$\$D%&'&&/' \$&/\$\$&&C  
./'C(/JF \*+, -. /01-2/31045 ./6/31045 ./41<G-29/\* : ; . /6/\* : ; / ./ =3 : 005 ; +<% 135\* ; ? . ; 1  
3J',I"J(%; '\*##" I%K"(L""JF \$\$D%&'&&/'\$&&C @AB \$\$D%&'&&/'\$&&Z  
3J("#JC!%8" M"# "J' "%6\* - + "#F  
3J',I"J(%9\$H"F <.,DH/D,(./JF  
4 : \*-3+%/D&' ' /457\*-3/ . +<E-3+%/D&C' /4+< . : 2/8 : , 3\* : .+8  
4 : \*-3+%/D\ ' /8+41< ; 0+2 ; 1\* / . +<E-3+ . %13 ; -E- ; + 3\* : .+8  
6/("DF 1/\$[/JK@! = "LB/\_K # @LK/M" # #N(K!O(NBKA(/V@B/@/OKR" NIK/UVRLK!rBRAS/RA/@\_!rKABiO/M@!V/ . VK!K\_NOKB@ # PNL@AMK(/!@AQ" ! (Y

CD"%EF 8>>?@@>PO <C("9, - "%8"H/#(" IF \$\$D%&'&&\$>'>  
./'C(/JF \*+, -. /01-2/31045 ./6/31045 ./41<G-29/\* : ; . ;  
3J',I"J(% ; ''\*##"I%K"(L""JF \%) '%&'&&' \$>& @AB \$'%) '%&'&&(\$C)  
3J("#JC!%8"M"#J'"%6\* - +"#F  
3J',I"J(%\$H"F <.,DH/D,(./JF  
4 : \*-3+%/DD' ' / ; <1 -3/128/<+\*1 ; +8/13 ; -E- ; +. %/L 3\* : .+8  
6/("DF <KQK@(/MR(@R"AO(/"PK!/K\_K!KB/("/O(NBKA/M"ABNM(Y

CD"%EF 8>>?@@>BQ <C("9, - "%8"H/#(" IF \$\$D%&'&&\$>\  
./'C(/JF \*+, -. /01-2/31045 ./6/31045 ./75-\*8-29 ./6/1318+0-3/75-\*8-29 ./128/ : -3+./%/\*+1<2-29/<+ . :  
3J',I"J(% ; ''\*##"I%K"(L""JF \$\$%>%&'&&' '\$ @AB \$\$D%&'&&/\$>' '  
3J("#JC!%8"M"#J'"%6\* - +"#F  
3J',I"J(%\$H"F <.,DH/D,(./JF  
4 : \*-3+%/) [ ' ' /-2 ; -0-81 ; - : 2/6/ ) [D' /+c ; : ; - : 2 3\* : .+8  
6/("DF 1/&' /JK@!/"LB/# @LK/O(NBKA(/U@O/Ka("!(KB/PJ/@/O"MR@/ /#KB@/OM@# #K!UV"/(V!K@KAKB/("/QNP!R@V/LKUB/QV("O/" /VK/  
O(NBKA(/R\_VK/B!B/A" /(!@AO\_K!/NABO/("/VK/OM@# #K!Y

CD"%EF 8>>?@@>B> <C("9, - "%8"H/#(" IF \$\$D%&'&&\$Z>>  
./'C(/JF \*+, -. /01-2/31045 ./6/31045 ./41<G-29/\* : ; . ;  
3J',I"J(% ; ''\*##"I%K"(L""JF \%) '%&'&&' '&C @AB \$'%&Z%&'&&' )&>  
3J("#JC!%8"M"#J'"%6\* - +"#F  
3J',I"J(%\$H"F <.,DH/D,(./JF  
4 : \*-3+%/DD' ' / ; <1 -3/128/<+\*1 ; +8/13 ; -E- ; +. %/L 3\* : .+8  
6/("DF <KQK@(/MR(@R"AO(/"PK!/K\_K!KB/("/O(NBKA/M"ABNM(Y

CD"%EF 8>>?@@>BR <C("9, - "%8"H/#(" IF \$\$%\%&'&&/'\C)  
./'C(/JF \*+, -. /01-2/31045 ./6/31045 ./41<G-29/\* : ; . /%\* : ; /\*/=/3 : 005 ; +<% 135\* ; ?% . ; 1 %E- . ; : < .  
3J',I"J(% ; ''\*##"I%K"(L""JF \$\$%\%&'&&/'\C' @AB \$\$%\%&'&&/' [ \$C  
3J("#JC!%8"M"#J'"%6\* - +"#F  
3J',I"J(%\$H"F <.,DH/D,(./JF  
4 : \*-3+%/DDC' /133-8+2 ; %/DDC)/2 : /-2^5<? 3\* : .+8  
6/("DF 1/O(@\_/#K#PK!/@MMRBKA(@LLJ/O(!NMW/@/Q@!WKBJ/KV%MLK/RA/Q@!WRAS/L"(/\*Y

CD"%EF 8>>?@@>BS <C("9, - "%8"H/#(" IF \$\$%\%&'&&/' [C&  
./'C(/JF \*+, -. /01-2/31045 ./6/31045 ./41<G-29/\* : ; . /%\* : ; /1/=E- . ; : < .  
3J',I"J(% ; ''\*##"I%K"(L""JF \$\$%\%&'&&/' [C' @AB \$\$%\%&'&&/' \$') '  
3J("#JC!%8"M"#J'"%6\* - +"#F  
3J',I"J(%\$H"F <.,DH/D,(./JF  
4 : \*-3+%/DDC' /133-8+2 ; %/DDC)/2 : /-2^5<? 3\* : .+8  
6/("DF 1/A"A=O(NBKA(O(!NMW/@/Q@!WKBJ/KV%MLK/RA/Q@!WRAS/L"(/1Y

CD"%EF 8>>?@@>BA <C("9, - "%8"H/#(" IF \$\$%\%&'&&/'&&))\  
./'C(/JF \*+, -. /01-2/31045 ./6/31045 ./75-\*8-29 ./6/<+ . -8+23+/F1\*\* ./6/7 : << : 0+ : /F1\*\*%/7 : << : 0+ : /F  
3J',I"J(% ; ''\*##"I%K"(L""JF \$\$%\%&'&&/' ' ' ' @AB 5AWA"UA  
3J("#JC!%8"M"#J'"%6\* - +"#F  
3J',I"J(%\$H"F <.,DH/D,(./JF  
4 : \*-3+%/) [ ' ' /-2 ; -0-81 ; - : 2/6/ ) [D' /+c ; : ; - : 2 3\* : .+8  
6/("DF 1/O(NBKA(O/Ka=S!L !R!KABT/UV" /!K@R!BKO/RA-ABR@T/(V!K@KAKB/("/!KLK@OK/LKUB/QV("O/"\_N#R\_VK/B!B/A/(!@AO\_K!/ # "AKJ/("/VK!  
@MM"NA(Y

CD"%EF 8>>?@@>BP <C("9, - "%8"H/#(" IF \$\$%[%&'&&/\$>[  
./'C(/JF \*+, -. /01-2/31045 ./6/31045 ./75-\*8-29 ./6/<+ . -8+23+/F1\*\* ./6/<?12/F1\*\*%/<?=&' \$  
3J',I"J(% ; ''\*##"I%K"(L""JF \$\$%[%&'&&/\$>[ @AB \$\$%[%&'&&/\$>[  
3J("#JC!%8"M"#J'"%6\* - +"#F  
3J',I"J(%\$H"F <.,DH/D,(./JF  
4 : \*-3+%/D\$' ' / . +<E-3+ / : ; F+</19+23?%/D\$\$)/3- ; ? 3\* : .+8  
4 : \*-3+%/D) ' ' /457\*-3/3 : 04\*1-2 ; %/D)\$Z/1\*1<O/H - 3\* : .+8

6 / ("DF R!K/L@! #/M@NOKB/PJ/PN!AKB/\_ " BY

CD"%EF 8>>?@@>NP <C("9, - "%8"H/#(" IF \$\$\$%'&'&&/\$Z)'
./'C(/JF \*+, -. /01-2/31045 ./6/31045 ./75-\*8-29 ./6/1318+0-3/75-\*8-29 ./128/: -3+ ./6/7^9/. ;58+2; /3
3J',I"J(%; ''\*##"I%K"(L""JF \$\$\$[%&'&&/\$)' @AB \$\$\$[%&'&&/\$C''
3J("#JC!%8"%"#"J'"%6\* - +"#F
3J',I"J(%9\$H"F <.,DH/D,(./JF
4: \*-3+%/D)' /457\*-3/3: 04\*1-2; /6/D))>/.5.4-3-: 3\*: .+8

6 / ("DF 1A/K#QL"JKK!KQ"! (KB/VK!U@ (K!P" ((LK/#@J/V@]K/PKKA/(@#QK!KB/U(V/PJ/"(VK!K#QL"JKKO/M@NOAS/VK!("/PKM"#K/RLY/2"/
K]RKBKAMK/"\_M!R#rA@L/@M(R]R(J/U@O/BK]K."QKBY/3@OK!K\_K!!KB/("/FN#@A/<KO"NIMKOY

CD"%EF 8>>?@@>NS <C("9, - "%8"H/#(" IF \$\$\$%'&'&&/\$C)'
./'C(/JF \*+, -. /01-2/31045 ./6/31045 ./75-\*8-29 ./6/<+.-8+23+/F1\*\* ./6/.F+\*/F1\*\*
3J',I"J(%; ''\*##"I%K"(L""JF \$\$\$%'&'&&/\$C'' @AB \$\$\$%'&'&&/\$&'
3J("#JC!%8"%"#"J'"%6\* - +"#F
3J',I"J(%9\$H"F <.,DH/D,(./JF
4: \*-3+%/D)' /3<-0-21\*81019+128/; <+.41. ./6/ 3\*: .+8
4: \*-3+%/D)' /8-. : <8+<\*?/3: 2853; /6/&\ [C-2; + - 3\*: .+8

6 / ("DF R!K/Ka(rASNROVK!/U@O/BKLRPK!@(K]J/B@OMV@!SKB/PJ/NAWA"UA/ONP!KM(HOY

CD"%EF 8>>?@@>BB <C("9, - "%8"H/#(" IF \$\$\$%'&'&&/\$Z)'
./'C(/JF \*+, -. /01-2/31045 ./6/31045 ./75-\*8-29 ./6/<+.-8+23+/F1\*\* ./6/3: 8?/F1\*\*
3J',I"J(%; ''\*##"I%K"(L""JF \$\$\$%'&'&&/\$Z)' @AB \$\$\$%'&'&&/\$Z)'
3J("#JC!%8"%"#"J'"%6\* - +"#F
3J',I"J(%9\$H"F <.,DH/D,(./JF
4: \*-3+%/D)' /\*-d5: </3: 2; <: \*/13; /6/&&&C/4: .+. 3\*: .+8

6 / ("DF :\_RMK!O/"A/Q@(!"L/KAM"NA(K!KB/@/S@(VK!RAS/"\_O(NBKA(O/A/@/L"NASK/UVK!K/@LM"V"LU@O/Q!KOKA(/A/]R"L@ (R" A/"\_5Ar]K!O(J/
@LM"V"LU/Q"LRMJY/<K\_K!KB/("/O(NBKA/M"ABNM(Y

CD"%EF 8>>?@@>BN <C("9, - "%8"H/#(" IF \$\$\$%'&'&&/\$Z>C'
./'C(/JF \*+, -. /01-2/31045 ./6/31045 ./75-\*8-29 ./6/<+.-8+23+/F1\*\* ./6/ :528+<./F1\*\*
3J',I"J(%; ''\*##"I%K"(L""JF \$\$\$%'&'&&/\$Z>C' @AB \$\$\$%'&'&&/\$Z)'
3J("#JC!%8"%"#"J'"%6\* - +"#F
3J',I"J(%9\$H"F <.,DH/D,(./JF
4: \*-3+%/D)' /+. <E-3+/: ; F+</19+23?/6/D\$\$)/3-; ? 3\*: .+8



4 : \*-3+%/D)' '/457\*-3/3 : 04\*1-2 ;%/D)\$Z/1\*1<0/H -- 3\* : .+8

6 / ("DF r!K/@L@! #/M@NOKB/PJ/@/OJO(K#/S!"NAB/\_@NL(J/M" AB(r"AY

<b>CD"%EF</b>	<b>8&gt;&gt;?@@@&gt;NO</b>	<b>&lt;C("09, - "%8"H/#("IF \$\$\$&amp;\$&amp;'&amp;&amp;/'&gt;&gt;[</b>
. / 'C(/JF	*+, -./: /31045 ./%/18^13+2; /<: 18, 1? ./%/<: 5; +/C)/e/52-E+<.-; ?/41<G, 1?	
3J', I "J(%; ' ' *##" I%K"(L""JF	\$\$\$&\$&'&&/'>>[ @AB \$\$\$&\$&'&&/'>>[	
3J("#JC!%8 "M#"J' "%6* - +"#F		
	<b>3J', I "J(%9\$H"EF</b>	<b>&lt;.DH/D,(/JF</b>
	4 : *-3+%/DDC' /133-8+2 ;%/DDC' /1 . . - . ; /: ; F+</19+ 3* : .+8	
	4 : *-3+%/D\ ' '/8+41< ; 0+2 ; 1* / . +<E-3+ . %13 ; -E- ; +	

CD"%EF 8>>?@@@>OP <C("09, - "%8"H/#("IF \$\$\$%\&'&&/\$>C>  
./'C(/JF \*+ , -./01-2/31045 ./6/31045 ./75-\*8-29 ./6/<+.-8+23+/F1\*\* ./6/8+/\*1/.1\*\*+/F1\*\*/H2 : <; F/e/. : 5  
3J',I"J(%;' '\*##"I%K"(L""JF \%&[%&'&&/'' '\$ @AB \$\$\$%\&'&&/\$\$'  
3J("#JC!%8"%"#"J'"%6\* - +"#F  
3J',I"J(%9\$H"F <.DH/D.(./JF  
4 : \*-3+/6/\$)' '/3<-0-21\*/81019+/128/; <+.41..6/ : 4+2  
J8 1 1540.3 Tm (<, DH/D, (G) S208.75 Tf ( 8>