



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("A@L!KQK@(/MR@("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("A@L!KQK@(/MR@("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@("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@("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@("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 1M"# #N(K!O(NBKA(/IKQ"!(KB/@A/Ka=P"J\_IrKAB/UV"/AO/A"(/@\_RLR@(KB/UR(V/\*KUR@O/PKKA/LK@]RAS/A"(KO/"A/VK!M@!/@AB/  
#@WRAS(V!K@O!2"AK' / (VKOK/@M("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/@OK^ NIK/UVRLK!RBRAS/RA/@/\_IKABiO/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(%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>>?@@>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+ ./6/\*+1<2-29/<+ . :  
3J', I"J(% ; '' \*##" I%K"(L "" JF \$\$%>%&'&&' '\$ @AB \$\$D%&'&&/\$>' '  
3J("#JC!%8" M"# "J' "%6\* - +"#F  
3J', I"J(%9\$H"F <.,DH/D.(./JF  
4 : \*-3+%/6/)' ' /-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@/J#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(%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>>?@@>BR <C("9, - "%8"H/#(" IF \$\$%\%&'&&/'\C)  
. /'C(/JF \*+, -. /01-2/31045 ./6/31045 ./41<G-29/\* : ; . /6/\* : ; /\*/=/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(%9\$H"F <.,DH/D.(./JF  
4 : \*-3+%/DDC' /133-8+2 ; /6/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/\* : ; . /6/\* : ; /1/=E- . ; : < .  
3J', I"J(% ; '' \*##" I%K"(L "" JF \$\$%\%&'&&/' [C' @AB \$\$%\%&'&&/' \$') '  
3J("#JC!%8" M"# "J' "%6\* - +"#F  
3J', I"J(%9\$H"F <.,DH/D.(./JF  
4 : \*-3+%/DDC' /133-8+2 ; /6/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\*\*/6/7 : << : 0+ : /F  
3J', I"J(% ; '' \*##" I%K"(L "" JF \$\$%\%&'&&/' ' ' ' ' @AB 5AWA"UA  
3J("#JC!%8" M"# "J' "%6\* - +"#F  
3J', I"J(%9\$H"F <.,DH/D.(./JF  
4 : \*-3+%/6/)' ' /-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-AB@T/(V!K@KAKB/("/!K!K@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\*\*/6/<?=&' \$>  
3J', I"J(% ; '' \*##" I%K"(L "" JF \$\$%[%&'&&/\$\>[ @AB \$\$%[%&'&&/\$\>[  
3J("#JC!%8" M"# "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 ; /6/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/<K@N!MKOY

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/BK]RPK!@(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 \$\$\$%'&'&&/\$[)'
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>