

!"#\$%&'()*+,-./0123456789:;<=>?@A	\$'()	*+,-./0123456789:;<=>?@A	*+,-./0123456789:;<=>?@A	*+,-./0123456789:;<=>?@A	*+,-./0123456789:;<=>?@A	*+,-./0123456789:;<=>?@A	*+,-./0123456789:;<=>?@A	*+,-./0123456789:;<=>?@A	*+,-./0123456789:;<=>?@A	*+,-./0123456789:;<=>?@A	*+,-./0123456789:;<=>?@A
!"#\$%&'()*+,-./0,1'	2(3*4565	768	9:!	:#1./#(1,"#(3'/((<.*=2,#(#\$.	8	2:>	7?65	:#1./#(1,"#(3'/((<.*=2,#(#\$.	8		
!"#\$%&'()*+,-./0,1'	!@/#)*455A	755	9:!	B&31&/(&3:#1./#0%,@:	C	DEDB	;;FD	D3.\$1,-.*B/.<1	C		
!"#\$%&'()*+,-./0,1'	!@/#)*455A	654	9G!	G"/.(#2"3H'I &0,\$	6	DEDB	;;FD	D3.\$1,-.*B/.<1	6		
!"#\$%&'()*+,-./0,1'	!@/#)*455A	864	9G!	+ #<./01(#<"G"/.(#E,1./1&/.	8	DEDB	;;FD	D3.\$1,-.*B/.<1	8		
!"#\$%&'()*+,-./0,1'	!@/#)*455A	868	9G!	+ #<./01(#<"B"#"G"/.(#2,3J	8	DEDB	;;FD	D3.\$1,-.*B/.<1	8		
!"#\$%&'()*+,-./0,1'	!@/#)*4565	768	9:!	:#1./#(1,"#(3'/((<.*=2,#(#\$.	8	2:>	8465	K/,\$@3.0LI (#())./(,3'2,#	8		
!"#\$%&'()*+,-./0,1'	!@/#)*4565	767	9:!	:#1./#(1,"#(3'M&0,#.00'D#-./" #	8	DEDB	;;FD	D3.\$1,-.*B/.<1	8		
!"#\$%&'()*+,-./0,1'	!@/#)*455A	6	6	B&31&/(&3:#1./#0%,@:	C	DEDB	;;FD	D3.\$1,-.*B/.<1	C		
!"#\$%&'()*+,-./0,1'	!@/#)*455A	4	6	G"/.(#B&31&/.*="! "\$.1'	8	9NMD	4565	O"/3<"2""<"#<"! "\$.1'	8		
!"#\$%&'()*+,-./0,1'	!@/#)*455A	8	6	G"/.(#"@.(H,#):	8	DEDB	;;FD	D3.\$1,-.*B/.<1	8		
!"#\$%&'()*+,-./0,1'	!@/#)*455A	7	6	G"/.(#"O/,1,#):	8	DEDB	;;FD	D3.\$1,-.*B/.<1	8		
!"#\$%&'()*+,-./0,1'	!@/#)*455A	291	BPI K	B"J @2(J,3'1/1&\$1""0"G"/.(#=	8	DEDB	;;FD	D3.\$1,-.*B/.<1	8		
!"#\$%&'()*+,-./0,1'	!@/#)*455A	RDE	> ;	:#1/"1"":#1./#(1,"#(3'R.3(1,"	8	KPE!	8C65	:#1./#(1,"#(3'K"3,1,\$0	8		
!"#\$%&'()*+,-./0,1'	!@/#)*4565	767	9:!	:#1./#(1,"#(3'M&0,#.00'D#-./" #	8	DEDB	;;FD	D3.\$1,-.*B/.<1	8		
!"#\$%&'()*+,-./0,1'	!@/#)*4565	76S	9:!	N3" T(3'1/(1""0"G"/.(#M&0	8	DEDB	;;FD	D3.\$1,-.*B/.<1	8		
!"#\$%&'()*+,-./0,1'	2(3*4564	755	!M	B&31&/(&3:#1./#0%,@:	8	!KBU	8C45	:#1./\$&31&/(&3'B"J J &#,\$(1,"#	8		
!"#\$%&'()*+,-./0,1'	2(3*4564	754	!M	:#1./#(1,"#(3'M&0'D#-./" #J .#1	8	MI N;	7?45	P/)(#V(1,"#(3'E.(.<./0%,@	8		
!"#\$%&'()*+,-./0,1'	2(3*4564	758	!M	N3" T(3'1/(1.).,0"G"/M&0	8	W!	8?45	P@/(1,"#0'1 (#()).J .#1	8		
!"#\$%&'()*+,-./0,1'	2(3*4566	6	6	B&31&/(&3:#1./#0%,@:	C	U:!	7A75	U,01"/":#1./#0%,@	C		
!"#\$%&'()*+,-./0,1'	2(3*4566	4	6	G"/.(#"B&31&/.*="! "\$.1'	8	DEDB	;;FD	U,01"/":D3.\$1,-.	8		
!"#\$%&'()*+,-./0,1'	2(3*4566	8	6	G"/.(#"@.(H,#):	8	DEDB	;;FD	2"/.)#E(#)&().*D3.\$1,-.	8		
!"#\$%&'()*+,-./0,1'	2(3*4566	7	6	G"/.(#"O/,1,#):	8	DEDB	;;FD	2"/.)#E(#)&().*D3.\$1,-.	8		
!"#\$%&'()*+,-./0,1'	2(3*4566	?	6	I "<./#"U,01""0"G"/.(	8	DEDB	;;FD	+@@./"W,-,0,"#"U,01"/":D3.\$	8		
!"#\$%&'()*+,-./0,1'	!@/#)*4568	!5?	!G	;(HX" #<"	6	KUDW	9B;	KD*9\$1,-,1'	6		
!"#\$%&'()*+,-./0,1'	!@/#)*4568	!5C	!G	G"/.(#"@.(H,#):	8	2E!	6568	D3.J *2"/.)#E(#)!1&<'	8		
!"#\$%&'()*+,-./0,1'	!@/#)*4568	!5A	!G	G"/.(#"O/,1,#):	8	2E!	6546	D3.J .#1(/(/(/(%&#%#(#)*+,-./0,1'	8		

!""#\$%&#%'(#)*+#,.-/0,1' !@/,#)^4565 7	4	G"/. (#°O/,1,#)*4	8	DEDB	∴:FD	D3. \$1,-. *B/. <,1	8
!""#\$%&#%'(#)*+#,.-/0,1' !@/,#)^4565 ?	4	+ #<. /01(#<,#)*N3"T(3! "\$, .1'	8	KPE!	7AC5		

!""#\$%&#%'(#)*+,-./0,1' !@/#)**456Y !56	:!G	B&31&/ (3: #1. /#0%,@*W,0\$&00,"#	C	DEDB	;;FD	D3. \$1,-. *B/. <,1	C
!""#\$%&#%'(#)*+,-./0,1' !@/#)**456Y !57	:!G	G"/. (#B(33,)/(@%'	6	DEDB	;;FD	D3. \$1,-. *B/. <,1	6
!""#\$%&#%'(#)*+,-./0,1' !@/#)**456Y !5C	:!G	G"/. (#!@. (H,#)*K/. 0. #1(1,"#	8	DEDB	;;FD	2"/. )#*E(#)&(). *. 3. \$1,-.	8
!""#\$%&#%'(#)*+,-./0,1' !@/#)**456Y !5A	:!G	G"/. (#*B"J @*0,1,"#	8	DEDB	;;FD	2"/. )#*E(#)&(). *. 3. \$1,-.	8
!""#\$%&#%'(#)*+,-./0,1' !@/#)**456Y 85C	:!E	G"/. (#*B&31&/.*=*!"\$, . 1'	8	DEDB	;;FD	D3. \$1,-. *B/. <,1	8
!""#\$%&#%'(#)*+,-./0,1' !@/#)**456Y 75Y	:!K	:#1. /#(1,"#(3*B"#03,\$10	8	DEDB	;;FD	D3. \$1,-. *B/. <,1	8
!""#\$%&#%'(#)*+,-./0,1' !@/#)**456Y !P6	:!G	B&31&/ (3: #1. /#0%,@*:	C	DEDB	;;FD	D3. \$1,-. *B/. <,1	C
!""#\$%&#%'(#)*+,-./0,1' !@/#)**456Y !P4	:!G	M. ),##,#)*G"/. (#*W(#\$.	6	DEDB	;;FD	D3. \$1,-. *B/. <,1	6
!""#\$%&#%'(#)*+,-./0,1' !@/#)**456Y !PC	:!G	K/. 0. #1(,#*0*G"/. (#	8	DEDB	;;FD	2"/. )#*E(#)&(). *. 3. \$1,-.	8
!""#\$%&#%'(#)*+,-./0,1' !@/#)**456Y !PA	:!G						