## .1234%563718439:%); .3 1%<1)&89=169

!"#\$%&'(%)\*+!,'%#,-"%./0

		: #\$n& (h) +:, h #, - h.70	
DE"%FG ./'D(,/KG 3K',J"K(%;''*##"J%L"(M""KG 3K("#KD!%8"N"#"K'"%6*-+"#G	8>?@AAAABC		<d("h9, "%8"="" #("jg<="" -="" i="" td=""></d("h9,>
on #NDino N # N NO - T #0	3K',J"K(%9\$1"6		<,E1/E,(,/KG
6 / ("EG			
DE"%FG ./'D(,/KG 3K',J"K(%;''*##"J%L"(M""KG 3K("#KD!%8"N"#"K'"%6*-+"#G	8>?@AAAABO		<d("h9, "%8"="" #("jg<="" -="" i="" td=""></d("h9,>
	3K',J"K(%9\$1"6		<,E1/E,(,/KG
6/("EG			
DE"%FG ./'D(,/KG 3K',J"K(%;''*##"J%L"(M""KG	8>?@AAAABP		<d("h9, "%8"="" #("j6<="" -="" i="" td=""></d("h9,>
3K("#KD!%8"N"#"K'"%6*-+"#G	<u>3K',J"K(%9\$1"6</u>		<,E1/E,(,/KG
6/("EG			

3K("#KD!%8"N"#"K'"%6*-+"#G	3K',J"K(%9\$1"6	<,E1/E,(,/KG
6/("EG		
DE"%FG ./'D(,/KG	8>?@AAAA??	<d("h9, "%8"="" #("jg<="" -="" i="" td=""></d("h9,>
3K',J"K(%; ''*##"J%L"(M""KG 3K("#KD!%8"N"#"K'"%6*-+"#G	3K',J"K(%9\$1"6	<,E1/E,(,/KG
6/("EG		

DE"%FG ./'D(,/KG 3K',J"K(%;''*##"J%L"(M""KG	8>?@AAAA?P	<d("h9, "%8"="" #("j6<="" -="" i="" th=""></d("h9,>
3K("#KD!\8"N"#"K'"\6* - +"#6	3K',J"K(%9\$1"6	<,E1/E,(,/KG
6/("EG		

DE"%FG ./'D(,/KG 3K',J"K(%;''*##"J%L"(M""KG 3K("#KD!%8"N"#"K'"%6*-+"#G	8>?@AAAASC	<,E1/E,(,/KG <d("\(\frac{4}{9}\), "\(\frac{4}{8}\)"="" #("jg<="" -="" i="" th=""></d("\(\frac{4}{9}\),>
DE"%FG ./'D(,/KG 3K',J"K(%;''*##"J%L"(M""KG 3K("#KD!%8"N"#"K'"%6*-+"#G		<d("h9, "%8"="" #("jg<="" -="" i="" td=""></d("h9,>
DE"%FG ./'D(,/KG 3K',J"K(%;''*##"J%L"(M""KG 3K("#KD!%8"N"#"K'"%6*-+"#G		<d("h9, "%8"="" #("j6<="" -="" i="" td=""></d("h9,>
./'D(,/KG 3K',J"K(%;''*##"J%L"(M""KG 3K("#KD!%8"N"#"K'"%6*-+"#G		<d("h9, "%8"="" #("j6<="" -="" i="" td=""></d("h9,>
./'D(,/KG 3K',J"K(%;''*##"J%L"(M""KG 3K("#KD!%8"N"#"K'"%6*-+"#G		<d("h9, "%8"="" #("j6<="" -="" i="" td=""></d("h9,>
3K',J"K(%;''*##"J%L"(M""KG 3K("#KD!%8"N"#"K'"%6*-+"#G		
<u>3</u>		4 E1 / E / / / / /
	<u>K',J"K(\\9\$1"6</u>	<u>&lt;,E1/E,(,/KG</u>
6 / ("EG		
DE"%FG	8>?®AAAASO	<d("h9, "\8"="" #("jg<="" -="" i="" td=""></d("h9,>
./'D(,/KG	o> rennando	CD( 117#( 30
3K',J"K(%;''*##"J%L"(M""KG		
3K("#KD!%8"N"#"K'"%6*-+"#G	K',J"K(%9\$1"6	<.E1/E,(,/KG
<u>-</u>		<u> </u>
6 / ("EG		
DE"%FG	8>?@AAAASP	<d("h9, "%8"="" #("jg<="" -="" i="" td=""></d("h9,>
./'D(,/KG 3K',J"K(%;''*##"J%L"(M""KG		
3K("#KD!\8"N"#"K'"\6*-+"#G		
	<u>K',J"K(%9\$1"6</u>	<,E1/E,(,/K0
6/("EG		

6/("EG		
DE"%FG ./'D(,/KG 3K',J"K(%;''*##"J%L"(M""KG 3K("#KD!%8"N"#"K'"%6*-+"#G	8>?@AAAAR?	<d("h9, "%8"="" #("jg<="" -="" i="" td=""></d("h9,>
	3K',J"K(%9\$1"6	<,E1/E,(,/KG
6/("EG		
DE"%FG ./'D(,/KG 3K',J"K(%;''*##"J%L"(M""KG 3K("#KD!%8"N"#"K'"%6*-+"#G	8>?@AAAARS	<d("h9, "%8"="" #("jg<="" -="" i="" td=""></d("h9,>
	3K',J"K(%9\$1"6	<,E1/E,(,/KG
6/("EG		
DE"%FG ./'D(,/KG 3K',J"K(%;''*##"J%L"(M""KG	8>?@AAAARR	<d("h9, "%8"="" #("jg<="" -="" td=""  =""></d("h9,>
3K("#KD!%8"N"#"K'"%6*-+"#G	3K',J"K(%9\$1"6	<,EI/E,(,/KG
6/("EG		
DE"%FG ./'D(,/KG 3K',J"K(%;''*##"J%L"(M""KG	8>?@AAAARC	<d("h9, "%8"="" #("jg<="" -="" i="" td=""></d("h9,>
3K("#KD!\\8"\\"\"\6* - +"\"\6	3K',J"K(%9\$1"6	<,E1/E,(,/KG
6/("EG		
DE"%FG ./'D(,/KG 3K',J"K(%;''*##"J%L"(M""KG 3K("#KD!%8"N"#"K'"%6*-+"#G	8>?®AAAARO	<d("h9, "%8"="" #("jg<="" -="" i="" td=""></d("h9,>
	3K',J"K(%9\$1"6	<,EI/E,(,/KG
6/("EG		
DE"%FG ./'D(,/KG 3K',J"K(%;''*##"J%L"(M""KG 3K("#KD!%8"N"#"K'"%6*-+"#G	8>?@AAAARP	<d("h9, "%8"="" #("jg<="" -="" i="" td=""></d("h9,>
	3K',J"K(%9\$1"6	<,E1/E,(,/KG
6/("EG		
DE"%FG ./'D(,/KG 3K',J"K(%;''*##"J%L"(M""KG	8>?@AAAACA	<d("h9, "%8"="" #("jg<="" -="" i="" td=""></d("h9,>

3K("#KD!%8"N"#"K'"%6*-+"#G	<u>3K',J"K(%9\$1"6</u>	<,E1/E,(,/KG
6/("EG		
DE"%FG ./'D(,/KG 3K',J"K(%;''*##"J%L"(M""KG 3K("#KD!%8"N"#"K'"%6*-+"#G	8>?®AAAACQ	<d("#9, "%8"="" #("jg<="" -="" th=""  =""></d("#9,>
	3K',J"K(%9\$1"6	<,E1/E,(,/K6
6/("EG		