



2015

2016-013

2016 04

(

)

74340000

10

5.6

0

10

15

.....	2
.....	5
.....	9
.....	12
.....	26
.....	47
.....	55
.....	56
.....	64
.....	70
.....	163

4G		3G WLAN LTE Long Term Evolution TDD-LTE FDD-LTE 4G
		Transmitter Optical Subassembly TOSA Receiver Optical Subassembly ROSA
OSA		Optical Subassembly
TOSA		Transmitter Optical Subassembly
BARREL		850NM TOSA
		2015 1 1 2015 12 31
		2014 1 1 2014 12 31

			300394
			Suzhou TFC Optical Communication Co.,Ltd
			TFC
			17
			215129
			695
			215129
			www.tfcsz.com
			zhengquan@tfcsz.com

	695	695
	0512-66905892	0512-66905892
	0512-66256801	0512-66256801
	zhengquan@tfcsz.com	zhengquan@tfcsz.com

	www.cninfo.com.cn

	4 C 303

	5		2015 2 17 2018 12 31

	2015	2014		2013
	237,030,890.85	200,643,770.10	18.14%	150,808,332.82
	103,265,623.65	88,675,340.99	16.45%	57,906,493.62
	97,142,765.75	84,528,511.26	14.92%	57,337,299.40
	103,330,861.15	59,985,442.43	72.26%	48,414,464.38
/	1.44	1.50	-4.00%	0.98
/	1.44	1.50	-4.00%	0.98
	17.40%	31.08%	-13.68%	25.20%
	2015	2014		2013
	707,424,429.72	345,113,633.91	104.98%	269,654,649.77
	677,142,048.77	325,532,838.82	108.01%	253,405,497.83

	54,092,195.37	59,147,733.76	53,769,380.02	70,021,581.70
	22,566,486.61	25,021,701.74	22,600,564.59	33,076,870.71

	21,992,791.33	23,924,729.60	22,572,028.56	28,653,216.26
	18,415,849.71	26,389,264.64	22,066,705.76	36,459,041.04

1

2

	2015	2014	2013	
	915.81		1,594.21	

18.14% 103,265,623.65 237,030,890.85 16.45% 2015

2015

2015

OSA

BARREL

1

	28.13%
	162.3% 3
	87.64%
	74.44%
	21.08% 18.14%
	2.22
	1290.87%

4

2015

2015

2015

23,703.09

18.14%

8,750.7 ,

17.74%

2015

3,112.61

13.13%

41.72%

916.28

40G

1,482.75

6.26%

66.58%

592.66

2015

399.11

1.68%

31.65%

95.95

2015

-348.66

-1.47%

193.79%

230

2015

10,326.56

16.45%

2015

10,333.09

72.26%

bDp

2015		-28,792.81			
7,018.24				22,200	
404.02	;				
2015		24,834.36			28,551.36
1	2015				
			2015		
66.58%	1,482.75	11	3	2015	12
34		2			
2	2015				
3					
			IT		
4	2015				
5		2015			
6	2015				2016

1

2

1

	2015		2014		
	237,030,890.85	100%	200,643,770.10	100%	18.14%
	236,838,790.02	99.92%	200,525,668.82	99.94%	18.11%
	192,100.83	0.08%	118,101.28	0.06%	62.66%
	231,662,244.07	97.74%	193,537,300.41	96.46%	19.70%
	5,368,646.78	2.26%	7,106,469.69	3.54%	-24.45%
	203,385,637.05	85.81%	164,321,370.49	81.90%	23.77%
	33,645,253.80	14.19%	36,322,399.61	18.10%	-7.37%

2

10%

	236,838,790.02	87,394,366.82	63.10%	18.10%	17.74%	0.15%
	231,662,244.07	85,441,651.86	63.12%	19.70%	19.02%	0.21%
	203,385,637.05	80,192,128.68	60.57%	23.77%	21.64%	0.69%
	33,645,253.80	7,314,872.57	78.26%	-7.37%	-12.88%	1.37%

1

3

			2015	2014	
			18,695.77	14,823.55	

7

8

	86,035,673.81
	36.30%

5

1		28,331,692.48	11.95%
2		24,108,694.42	10.17%
3		17,580,952.60	7.42%
4		8,391,145.19	3.54%
5		7,623,189.12	3.22%
	--	86,035,673.81	36.30%

	32,968,520.64
	69.04%

5

1		18,466,000.19	38.67%
2		7,161,793.18	15.00%
3		3,977,346.97	8.33%
4		1,814,620.25	3.80%
5		1,548,760.05	3.24%
	--	32,968,520.64	69.04%

38.67%

3

	2015	2014		
	3,991,104.02	3,031,631.58	31.65%	
	31,126,130.97	21,963,305.96	41.72%	

	-3,486,613.18	-1,186,755.23	193.79%	
--	---------------	---------------	---------	--

4

40G

66.58% 1,482.75

	2015	2014	2013
	128	58	36
	13.13%	6.85%	6.09%
	14,827,479.12	8,900,883.07	8,082,436.62
	6.26%	4.44%	5.36%
	0.00	0.00	0.00
	0.00%	0.00%	0.00%
	0.00%	0.00%	0.00%

5

	2015	2014	
	253,227,947.64	208,859,349.65	21.24%
	149,897,086.49	148,873,907.22	0.69%
	103,330,861.15	59,985,442.43	72.26%
	324,254,273.98	0.00	
	612,182,396.50	35,616,932.87	1,618.80%
	-287,928,122.52	-35,616,932.87	708.40%
	285,513,586.30	0.00	

	37,170,000.00	16,548,000.00	124.62%
	248,343,586.30	-16,548,000.00	
	64,474,927.43	7,703,005.68	737.01%

1. 21.24% /

	0.00		0.00			
	222,000,000.00	31.38%			31.38%	
	9,923,412.76	1.40%	713,469.99	0.21%	1.19%	

2

1

2

3

4

5

1

2015		28,551.36	8,016.89	8,016.89	0	0	0.00%	21,048.06		0
	--	28,551.36	8,016.89	8,016.89	0	0	0.00%	21,048.06	--	0

	2015 4 23 3239.96
	22,000 2015 4 2 , 22,000 2014 2015 12 31 2015 4 23 19,000

3

1

2

10%

			45,000,000	98,615,458.55	63,380,651.35	58,255,734.27	2,660,239.20	2,354,182.82

2010 11

1

2 2016

1

2016

OSA

2016

3

2016

4

2016

2016

5

2016 ,

20%

3

1

2015

4G

2

3

4

28,557

5

6

70,742.44

104.98%

7

8

1

2015 04 08			http://irm.cninfo.com.cn/
2015 08 12			http://irm.cninfo.com.cn/
2015 11 19			http://irm.cninfo.com.cn/
2015 12 01			http://irm.cninfo.com.cn/

2015 4 23 2014 2014

74,340,000 10 5

128,438,019.00

2015 5 12 2014 2015 5 21

10	0
10	5.6
10	15
	74,340,000
	41,630,400.00
	220,496,273.32
	100.00%
	20

			2015	103,265,623.65	
			102,286,949.25	10,228,694.93	
			165,608,019.00	2014	37,170,000
220,496,273.32			2015	74,340,000	
10			5.6	41,630,400	
10	15	111,510,000	185,850,000		
178,865,873.32					

3

1	2015			74,340,000		10		5.6
			41,630,400			10	15	111,510,000
			185,850,000					178,865,873.32
2	2014		74,340,000		10		5	,
			37,170,000.00					128,438,019.00
3	2013	2013	59,100,000		10		2.80	
			16,548,000.00					

2015	41,630,400.00	103,265,623.65	40.31%	0.00	0.00%
2014	37,170,000.00	88,675,340.99	41.92%	0.00	0.00%
2013	16,548,000.00	57,906,493.62	28.58%	0.00	0.00%

1

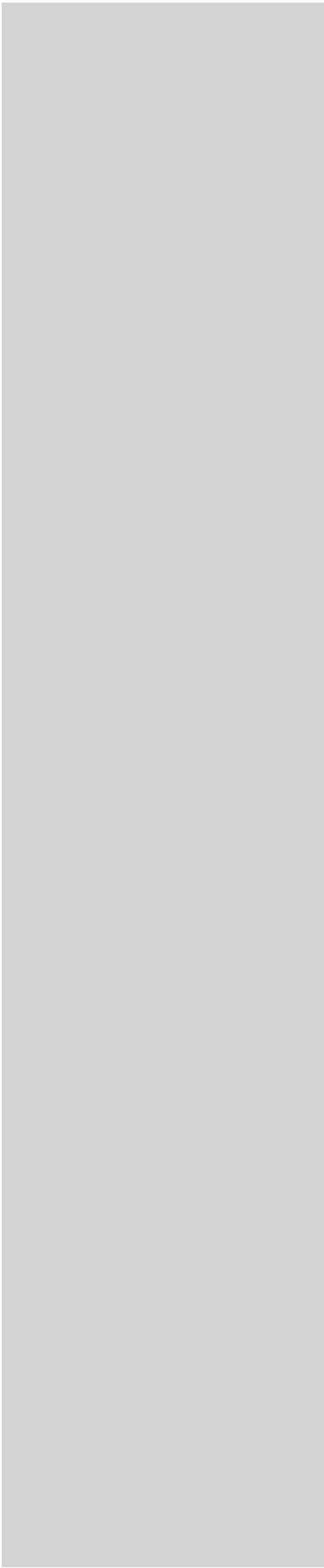
				2015 01 31		
			25%	2015 01 31		

				2015 01 31		
				2015 01 31		
			25%			

				2015 01 31		

			25%	2015 01 31		
		IPO	20	2015 01 31		
			1			

			20			
				5%		
			a			
			b			
			2,000	c		
			2%	b		
		c	c			
				5		
			3			
				5		



2

5

3
20

a

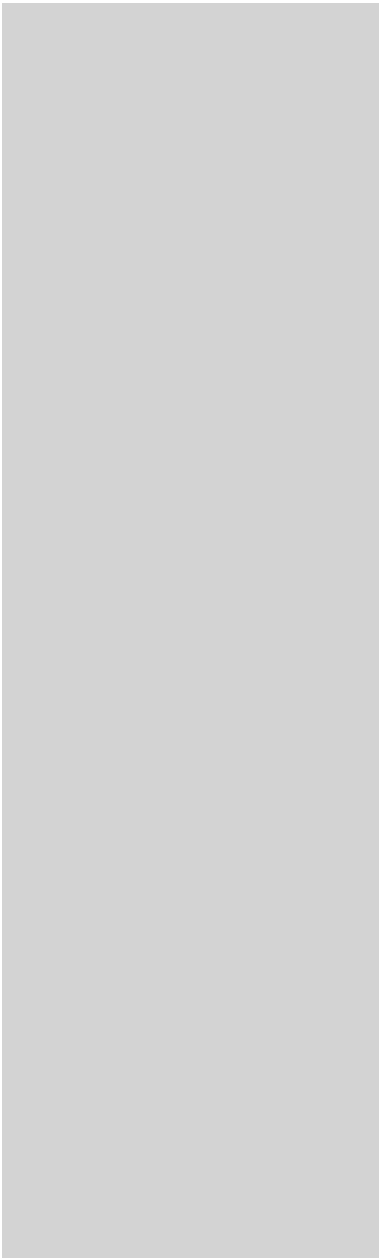
2,000 b

2% a b

b

5

3



20

a

30% b

2%

a

b

b

5

[illegible]

			2%			
			5%	2015 01 31		
			3 2			
			5%	2015 01 31		

[illegible]

			1	2015 01 31		
			2			
				2015 01 31		
			1 /			
			2			

			/			
			1 / /			
			2 /	2015 01 31		

				2015 07 09		

	50
	6

1

2

3

4

5

1

1

2

3

2

3

1

			10,000	2015 04 29	2015 10 28	4.9%	10,000	0	245.67	245.67	245.67
			10,000	2015 04 29	2015 07 28	4.9%	10,000	0	122.16	122.16	122.16
			2,000	2015	2015		2,000	0	6.85	6.85	6.85

				05 04	05 29	4.8%					
			10,000	2015 11 17	2015 12 21	3.15%	10,000	0	29.34	29.34	29.34
			10,000	2015 08 07	2016 02 07	4.15%	0	0	209.21	0	0
			9,000	2015 12 24	2016 06 24	2.6%-3.5 %	0	0	137.62	0	0
			3,200	2015 08 26	2016 03 01	4.1%	0	0	68.02	0	0
			54,200	--	--	--	32,000	0	818.87	404.02	--
			22,000 3,200								
			0								
)			2015 04 03								
)			2015 04 24								

2

4

1

	59,100,000	100.00%						59,100,000	79.50%
1						42,985	42,985	42,985	0.06%
2						85,970	85,970	85,970	0.12%
3	45,637,500	77.22%				-128,955	-128,955	45,508,545	61.22%
	45,637,500	77.22%				-214,925	-214,925	45,422,575	61.10%
						85,970	85,970	85,970	0.12%
4	13,462,500	22.78%						13,462,500	18.10%
	13,462,500	22.78%						13,462,500	18.10%
			15,240,000				15,240,000	15,240,000	20.50%
1			15,240,000				15,240,000	15,240,000	20.50%
	59,100,000	100.00%	15,240,000				15,240,000	74,340,000	100.00%

[2015]183

1524

335

5910

7434

	1,250,000			1,250,000		2016-2-17
	1,200,000			1,200,000		2016-2-17
	1,000,000			1,000,000		2016-2-17
	712,500			712,500		2016-2-17
			148,364	148,364		2016-2-17
50			148,344	148,344		2016-2-17
			148,344	148,344		2016-2-17
			148,344	148,344		2016-2-17
			148,344	148,344		2016-2-17
			148,344	148,344		2016-2-17
LOF			148,344	148,344		2016-2-17

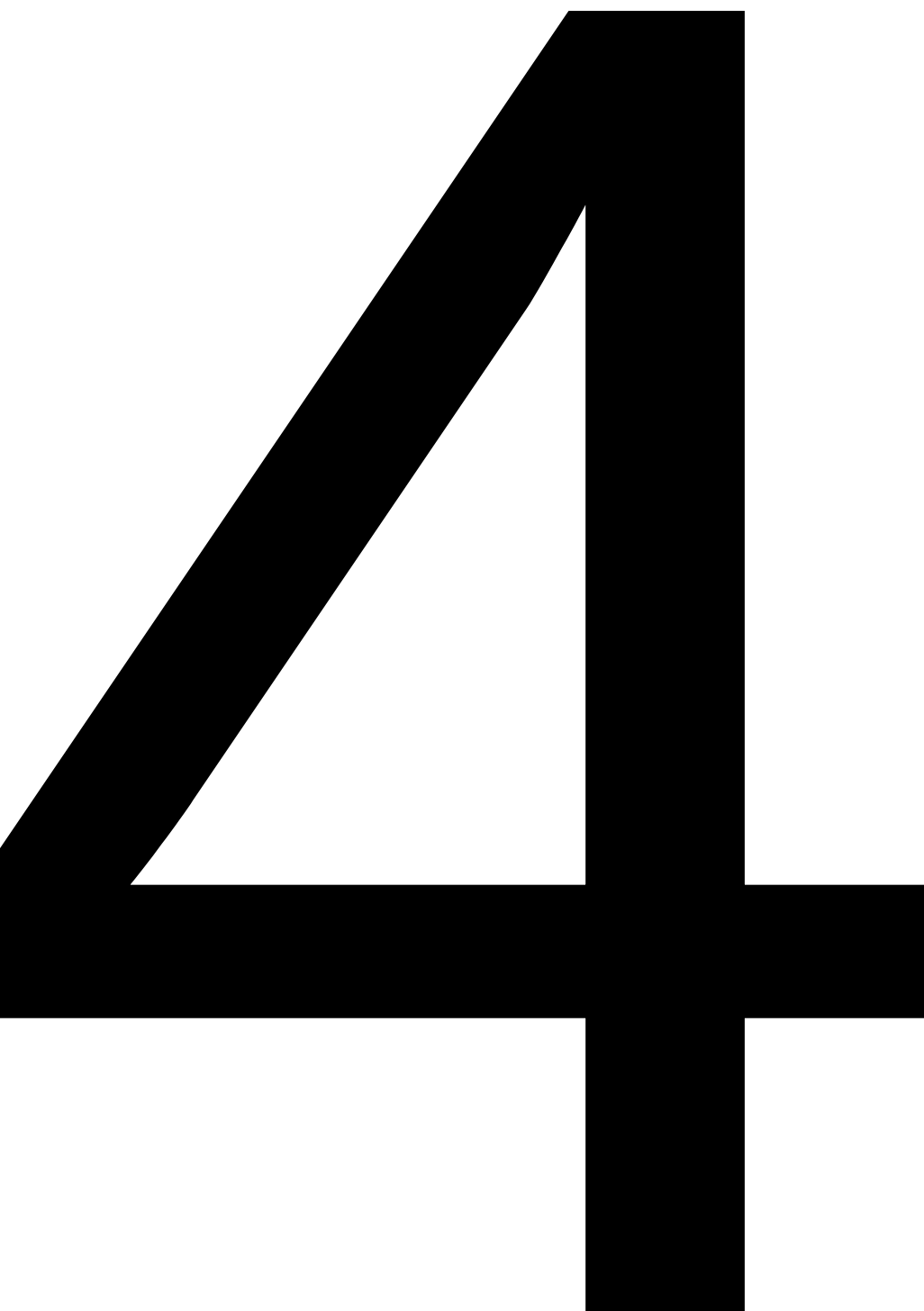
			148,344	148,344		2016-2-17
			148,344	148,344		2016-2-17
			148,344	148,344		2016-2-17
			1,569,852	1,569,852		2016-2-17
	59,100,000	3,350,000	3,350,000	59,100,000	--	--

1

	2015 02 10	21.41	15,240,000	2015 02 17	15,240,000	

2

3514



		1.35%	1,000,000	0	1,000,000	0		
		0.96%	712,500	0	712,500	0		380,000
		100%						
		54.62%						
		10						
		10						
10								
		1,546,151						1,546,151
		1,110,808						1,110,808
		536,504						536,504
		402,700						402,700
		237,400						237,400
		220,001						220,001
		178,534						178,534
		174,000						174,000
		171,400						171,400
	-	137,000						137,000
10								
10		10						
		10						
		10						

5	0 402,700 402,700

10

10

10

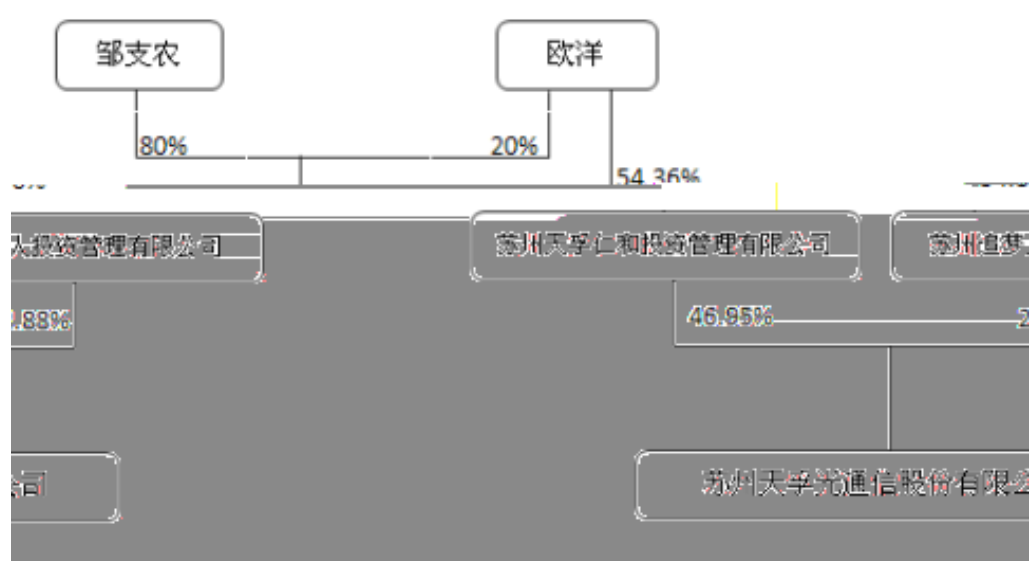
10

2

	/			
		2005 06 08	77469808-6	

3

10		



4 10%

5

--	--	--	--	--	--	--	--	--	--	--	--

					2011							
					34 09 30							

			2005 06 08		
			2011 05 05		
			2011 05 05		

			2010 11 03		
			2010 11 03		
			2009 08 01		

			2009 08 01		
			2014 07 01		
			2015 04 22		
			2013 12 20		
			2014 12 01		
			2015 07 17		
			2016 01 21		
			2009 07 01		
			2013 08 19		
			2014 11 15		
			2013 03 16		

--	--	--	--	--	--	--

	0
	746
	11

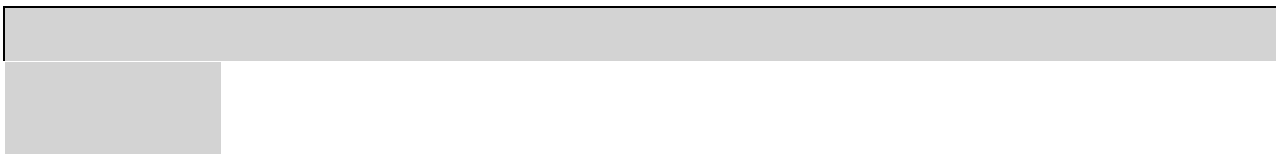
	368,766
	4,376,747.40

1

2015		100.00%	2015 01 06	2015 02 02	http://www.cninfo.com.cn/
2014		71.15%	2015 04 23	2015 04 24	http://www.cninfo.com.cn/

2

1



1

2

	2016 04 12	
	http://www.cninfo.com.cn/	
	100.00%	
	100.00%	
	1 2	1

	2016 04 08
	W[2016]A420

W[2016]A420

2015 12 31

2015

:(1)

(2)

，

，

，

，

，

，

，

，

，

，

2015 12 31

2015

•

1

2015 12 31

	140,740,463.16	75,005,535.73
		0.00
		0.00
		0.00
		0.00
		54,163,095.24
		67,903,641.56
		7,319,675.64
		0.00
		0.00
		0.00
		0.00
		0.00

|

|

	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	29,772,380.95	19,580,795.09
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	510,000.00	0.00
	0.00	0.00
	0.00	0.00
	510,000.00	0.00
	30,282,380.95	19,580,795.09
	74,340,000.00	59,100,000.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	332,923,679.40	62,650,093.10
	0.00	0.00
	0.00	0.00
	0.00	0.00
	33,669,938.36	23,441,243.43
	0.00	0.00

	236,208,431.01	180,341,502.29
	677,142,048.77	325,532,838.82
	0.00	0.00
	677,142,048.77	325,532,838.82
	707,424,429.72	345,113,633.91

2

	139,381,052.66	74,315,189.41
	0.00	0.00
	0.00	0.00
	57,871,888.44	54,163,095.24
	82,218,692.76	67,903,641.56
	1,462,963.83	9,393,825.94
	0.00	0.00
	0.00	0.00
	735,659.91	977,248.04
	37,234,099.44	31,832,311.29
	0.00	0.00
	0.00	0.00
	222,000,000.00	0.00
	540,904,357.04	238,585,311.48
	0.00	0.00
	0.00	0.00
	29,871,235.44	0.00
	45,000,000.00	45,000,000.00
	0.00	0.00
	38,525,064.87	15,997,812.29
	29,378,128.18	16,708,584.37

	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	7,692,493.17	7,863,852.21
	0.00	0.00
	0.00	0.00
	868,777.78	0.00
	660,853.20	550,555.30
	8,256,852.36	527,748.99
	160,253,405.00	86,648,553.16
	701,157,762.04	325,233,864.64
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	1,451,734.65
	28,446,493.26	4,700,707.44
	85,247.07	166,590.42
	3,346,549.68	2,293,348.62
	6,681,032.57	5,822,127.98
	0.00	0.00
	0.00	0.00
	658,548.38	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	39,217,870.96	14,434,509.11

	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	510,000.00	0.00
	0.00	0.00
	0.00	0.00
	510,000.00	0.00
	39,727,870.96	14,434,509.11
	74,340,000.00	59,100,000.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	332,923,679.40	62,650,093.10
	0.00	0.00
	0.00	0.00
	0.00	0.00
	33,669,938.36	23,441,243.43
	220,496,273.32	165,608,019.00
	661,429,891.08	310,799,355.53
	701,157,762.04	325,233,864.64

3

	237,030,890.85	200,643,770.10
	237,030,890.85	200,643,770.10
	0.00	0.00
	0.00	0.00
	0.00	0.00
	123,042,965.58	100,957,105.90

	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	3,073,817.41	2,556,117.66
	3,991,104.02	3,031,631.58
	31,126,130.97	21,963,305.96
	-3,486,613.18	-1,186,755.23
	831,525.11	270,861.43
	0.00	0.00
	4,040,273.98	0.00
	0.00	0.00
-	0.00	0.00
	118,028,199.25	2 99,686,664.20
	3,210,636.81	4,556,012.27
	1,174.36	0.00
	47,548.55	0.00
	258.55	0.00
	121,191,287.51	104,242,676.47

	0.00	0.00
1.	0.00	0.00
2.	0.00	0.00
3.	0.00	0.00
4.	0.00	0.00
5.	0.00	0.00
6.	0.00	0.00
	0.00	0.00
	103,265,623.65	88,675,340.99
	103,265,623.65	88,675,340.99
	0.00	0.00
	1.44	1.50
	1.44	1.50

2,354,182.82

1,838,533.73

4

	237,030,890.85	200,643,770.10
	103,206,747.89	83,530,297.35
	2,290,407.34	2,173,507.42
	3,189,074.41	2,664,250.82
	18,071,316.36	14,678,593.58

	-3,480,111.52	-1,183,742.95
	807,525.11	229,361.43
	0.00	0.00
	4,040,273.98	0.00
	0.00	0.00
	116,986,205.24	98,551,502.45
	3,085,569.81	3,813,405.27
	1,174.36	0.00
	47,548.55	0.00
	258.55	0.00
	120,024,226.50	102,364,907.72
	17,737,277.25	15,154,575.57
	102,286,949.25	87,210,332.15
	0.00	0.00
	0.00	0.00
1.	0.00	0.00
2.	0.00	0.00
	0.00	0.00
1.	0.00	0.00
2.	0.00	0.00
3.	0.00	0.00
4.	0.00	0.00
5.	0.00	0.00

6.	0.00	0.00
	102,286,949.25	87,210,332.15
	0.00	0.00
	0.00	0.00

	41,817,174.71	32,840,276.50
	10,521,373.69	8,024,533.22
	149,897,086.49	148,873,907.22
	103,330,861.15	59,985,442.43
	320,000,000.00	0.00
	4,040,273.98	0.00
	14,000.00	0.00
	0.00	0.00
	200,000.00	0.00
	324,254,273.98	0.00
	70,182,396.50	34,698,932.87
	542,000,000.00	0.00
	0.00	0.00
	0.00	
	0.00	918,000.00
	612,182,396.50	35,616,932.87
	-287,928,122.52	-35,616,932.87
	285,513,586.30	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	285,513,586.30	0.00
	0.00	0.00
	37,170,000.00	16,548,000.00
	0.00	0.00

	0.00	0.00
	37,170,000.00	16,548,000.00
	248,343,586.30	-16,548,000.00
	728,602.50	-117,503.88
	64,474,927.43	7,703,005.68
	75,005,535.73	67,302,530.05
	139,480,463.16	75,005,535.73

6

	246,385,901.28	202,490,507.23
	304,005.55	197,364.49
	7,063,064.79	4,348,338.52
	253,752,971.62	207,036,210.24
	90,360,326.70	118,719,260.98
	13,343,288.55	11,368,816.51
	33,263,858.07	27,754,911.81
	8,644,093.18	6,680,750.02
	145,611,566.50	164,523,739.32
	108,141,405.12	42,512,470.92
	320,000,000.00	0.00
	4,040,273.98	0.00
	14,000.00	0.00
	0.00	0.00
	200,000.00	0.00
	324,254,273.98	0.00
	45,790,769.21	17,491,019.87

	542,000,000.00	0.00
	0.00	0.00
	29,871,235.44	918,000.00
	617,662,004.65	18,409,019.87
	-293,407,730.67	-18,409,019.87
	285,513,586.30	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	285,513,586.30	0.00
	0.00	0.00
	37,170,000.00	16,548,000.00
	0.00	0.00
	37,170,000.00	16,548,000.00
	248,343,586.30	-16,548,000.00
	728,602.50	-117,503.88
	63,805,863.25	7,437,947.17
	74,315,189.41	66,877,242.24
	138,121,052.66	74,315,189.41

7

	59,100,000.00	0.00	0.00	0.00	62,650,093.10	0.00	0.00	0.00	23,441,243.43	0.00	180,341,502.29	0.00	325,532,838.82

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	59,100				62,650,				23,441,				
	,000.0	0.00	0.00	0.00	093.10	0.00	0.00	0.00	243.43	0.00			
	0												

2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				

	59,100,000.00	0.00	0.00	0.00	62,650,093.10	0.00	0.00	0.00	23,441,243.43	

2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	74,340,000.00	0.00	0.00	0.00	332,923,679.40	0.00	0.00	0.00	33,669,938.36	220,496,273.32	661,429,891.08

	59,100,000.00	0.00	0.00	0.00	62,650,093.10	0.00	0.00	0.00	14,720,210.22	103,666,720.06	240,137,023.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	59,100,000.00	0.00	0.00	0.00	62,650,093.10	0.00	0.00	0.00	14,720,210.22	103,666,720.06	240,137,023.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8,721,033.21	61,941,298.94	70,662,332.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	87,210,332.15	87,210,332.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3 .21	-25,269, 033.21	-16,548,0 00.00
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			

300394

2015 12 31

7,434

3,490

320500400024569

17

46.95%

7,434

2016 4 8

C39

	4,500		2010 11

2014

2

12

1

15

2014

2

1 1 12 31

3

12

4

5

1

2

6

7

1

2

3

4

23

5

50%

12

11

1

	100

2

11	5.00%	5.00%
12	10.00%	10.00%
23	30.00%	30.00%
3	100.00%	100.00%

3

12

1

2

3

4

5

13

1

2

14

1

2

15

16

1

2

		20	5/10	4.50/4.75
		10	5/10	9.00/9.50
		5	5/10	18.00/19.00
		5	5/10	18.00/19.00
		5	5/10	18.00/19.00

3

90% 90% 75%

17

18

1

1

1

1

22

23

24

1

2

3

4

25

1

2

26

27

28

1

2

3

29

1

2

30

/

31

1

2

32

33

1

--	--

2

2015 7 6

GR201532000580

15%

2015 9 25

GR201536000235

15%

3

1

	45,917.45	4,346.83
	139,434,545.71	75,001,188.90
	1,260,000.00	
	140,740,463.16	75,005,535.73

	1,260,000.00	
	1,260,000.00	

2

	0.00	0.00

3

4

1

	55,823,595.97	53,420,612.41
	2,048,292.47	



4

43.37 %

37,539,403.09
1,876,970.15

5

6

6

1

1	1,852,588.90	99.03%	7,305,887.24	99.81%
1 2	4,490.40	0.24%	13,788.40	0.19%
2 3	13,650.00	0.73%		
				--

	0.00	0.00
--	------	------

2



1				
1		94,168.33	4,708.42	5.00%
1	2	718,000.00	71,800.00	10.00%
2	3	50,000.00	15,000.00	30.00%
3		70,000.00	70,000.00	100.00%
		932,168.33	161,508.42	

2

49,074.31

0.00

--	--	--

3

--	--

--	--	--	--	--	--

4

	718,000.00	918,000.00
	120,000.00	142,697.89

	94,168.33	87,984.26
	932,168.33	1,148,682.15

5

		718,000.00		77.03%	71,800.00
		120,000.00		12.87%	85,000.00
		94,168.33		10.10%	4,708.42
	--	932,168.33	--	100.00%	161,508.42

6

--	--	--	--	--

7

8

10

1

	10,241,151.12		10,241,151.12	10,961,465.67		10,961,465.67
	11,284,743.31		11,284,743.31	10,455,074.49		10,455,074.49
	13,093,012.94		13,093,012.94	9,274,447.25		9,274,447.25
	34,618,907.37		34,618,907.37	30,690,987.41		30,690,987.41

2

3

4

--	--

11

--	--	--	--	--

12

	0.00	0.00

13

	222,000,000.00	
	222,000,000.00	0.00

14

1

2

--	--	--	--	--

3

16

1

			0.00			0.00	--

2

3

17

18

1

2

3

--	--	--

19

1

1.	32,802,630.04	58,231,186.13	2,546,363.76	1,431,467.78	5,109,201.62	100,120,849.33
2.	10,130,000.00	12,833,207.66	0.00	627,224.77	8,224,564.66	31,814,997.09
1	0.00	12,833,207.66	0.00	627,224.77	8,224,564.66	21,684,997.09
	10,130,000.00	0.00	0.00	0.00	0.00	10,130,000.00
3	0.00	0.00	0.00	0.00	0.00	0.00
3.	0.00	0.00	0.00	85,000.00	0.00	85,000.00
1	0.00	0.00	0.00	85,000.00	0.00	85,000.00
4.	42,932,630.04	71,064,393.79	2,546,363.76	1,973,692.55	13,333,766.28	131,850,846.42

1	0.00	0.00	0.00	73,950.00	0.00	73,950.00
4.	6,800,098.87	21,134,784.72	1,941,730.60	1,223,409.19	4,481,917.54	35,581,940.92
	0.00	0.00	0.00	0.00	0.00	0.00
1.	0.00	0.00	0.00	0.00	0.00	0.00
2.	0.00	0.00	0.00	0.00	0.00	0.00
1	0.00	0.00	0.00	0.00	0.00	0.00
3.	0.00	0.00	0.00	0.00	0.00	0.00
1	0.00	0.00	0.00	0.00	0.00	0.00
4.	0.00	0.00	0.00	0.00	0.00	0.00
1.	36,132,531.17	49,929,609.07	604,633.16	750,283.36	8,851,848.74	96,268,905.50
2.	28,007,660.46	43,662,447.53	1,060,250.84	341,639.10	2,062,559.71	75,134,557.64

2

--	--	--	--	--	--

3

--	--	--	--	--

4

--	--

5

	9,802,083.33	

20

1

	71,880,0 00.00	16,708,5 84.37	37,247,6 70.81	10,130,0 00.00		43,826,2 55.18	--	--				--
--	-------------------	-------------------	-------------------	-------------------	--	-------------------	----	----	--	--	--	----

3

--	--	--

21

	0.00	0.00

22

--	--



4.	0.00	0.00	0.00	0.00	0.00
1.	15,301,223.72	0.00	0.00	0.00	15,301,223.72
2.	15,643,859.12	0.00	0.00	0.00	15,643,859.12

0.00%

2

--	--	--

26

	0.00	6,267,370.44	0.00		0.00	6,267,370.44		0.00
	0.00	1,534,601.30	0.00		0.00	1,534,601.30		0.00
	0.00	837,152.94	0.00		0.00	837,152.94		0.00
40G	0.00	2,107,383.03	0.00		0.00	2,107,383.03		0.00
	0.00	1,241,656.81	0.00		0.00	1,241,656.81		0.00
	0.00	1,039,605.36	0.00		0.00	1,039,605.36		0.00
	0.00	1,015,637.87	0.00		0.00	1,015,637.87		0.00

	0.00	784,071.37	0.00		0.00	784,071.37		0.00
	0.00	14,827,479.12	0.00		0.00	14,827,479.12		0.00

27

1

--	--	--	--	--

2

--	--	--	--	--

28

	0.00	893,600.00	24,822.22	0.00	868,777.78
	0.00	893,600.00	24,822.22		868,777.78

29

/

1

	4,490,688.04	673,603.20	3,731,368.62	565,805.30
	3,139,404.30	470,910.64	1,521,159.11	228,173.87
	7,630,092.34	1,144,513.84	5,252,527.73	793,979.17

2

3

		1,144,513.84		793,979.17
		0.00		0.00

4

--	--	--

5

--	--	--	--

30

	9,923,412.76	713,469.99
	9,923,412.76	713,469.99

31

1

	0.00	0.00

2

--	--	--	--	--

32

	0.00	0.00

33

34

	0.00	1,451,734.65
	0.00	0.00
	0.00	1,451,734.65

35

1

1	15,993,147.35	7,115,205.68
1 2	12,005.00	211,874.94
2 3	153,955.50	760.00

	4,290,710.39	45,969,452.23	44,482,997.73	5,777,164.89
-	0.00	4,945,339.80	4,945,339.80	0.00
	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00
	4,290,710.39	50,914,792.03	49,428,337.53	5,777,164.89

2

1	3,900,000.05	41,531,193.35	40,131,193.40	5,300,000.00
2	0.00	1,874,235.50	1,874,235.50	0.00
3	0.00	1,434,815.52	1,434,815.52	0.00
	0.00	1,058,002.29	1,058,002.29	0.00
	0.00	349,199.55	349,199.55	0.00
	0.00	27,613.68	27,613.68	0.00
4	0.00	466,924.00	466,924.00	0.00
5	390,710.34	662,283.86	575,829.31	477,164.89
6	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00
	4,290,710.39	45,969,452.23	44,482,997.73	5,777,164.89

3

1	0.00	4,770,220.84	4,770,220.84	0.00
2	0.00	175,118.96	175,118.96	0.00
3	0.00	0.00	0.00	0.00
	0.00	4,945,339.80	4,945,339.80	0.00

38

	2,243,677.30	2,507,072.20
	5,058,555.54	3,389,028.23
	58,843.46	28,681.97
	168,660.66	187,044.29
	132,155.93	143,058.11
	46,361.23	19,918.39
	22,885.01	22,885.01
	10,256.16	7,364.96
	7,741,395.29	6,305,053.16

39

	0.00	0.00

--	--	--

40

	0.00	0.00

1

41

1

--	--	--

		0.00	0.00
--	--	------	------

21

--	--	--

42

	0.00	0.00

43

	0.00	0.00

44

	0.00	0.00

--	--	--	--	--	--	--	--	--	--	--	--

45

1

	0.00	0.00

46

1

	0.00	0.00

2

3

4

47

1

--	--	--

48

1

--	--	--

	0.00	0.00
--	------	------

2

--	--	--

--	--	--

--	--	--

49

	0.00			0.00	--

50

	0.00	0.00	--

51

		850,000.00	340,000.00	510,000.00	
	0.00	850,000.00	340,000.00	510,000.00	--

						/
		850,000.00	340,000.00		510,000.00	
		850,000.00	340,000.00		510,000.00	--

52

	0.00	0.00

53

		+					
	59,100,000.00	15,240,000.00	0.00	0.00	0.00	15,240,000.00	74,340,000.00

[2015]183

2015 2

1,524

335

21.41 /

32,628.84

4,077.48137

28,551.35863

1,524.00

27,027.35863

7,434

		%	%
	34,900,000.00	46.95	38,250,000.00 64.72
	39,440,000.00	53.05	20,850,000.00 35.28
	74,340,000.00	100.00	59,100,000.00 100.00

54

1

2

					0.00		
					0.00		
					0.00		
					0.00		
					0.00		
					0.00		
					0.00		
					0.00		
	0.00				0.00	0.00	0.00

58

	0.00			0.00

59

	23,441,243.43	10,228,694.93	0.00	33,669,938.36
	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00
	23,441,243.43	10,228,694.93		33,669,938.36

60

	180,341,502.29	116,935,194.51
+	0.00	0.00
	180,341,502.29	116,935,194.51
	103,265,623.65	88,675,340.99
	10,228,694.93	8,721,033.21
	0.00	0.00
	0.00	0.00
	37,170,000.00	16,548,000.00
	0.00	0.00
	236,208,431.01	180,341,502.29

- 1) 0.00
- 2) 0.00
- 3) 0.00
- 4) 0.00
- 5) 0.00

61

	236,838,790.02	87,394,366.82	200,525,668.82	74,304,180.88
	192,100.83	112,634.43	118,101.28	17,763.62
	237,030,890.85	87,507,001.25	200,643,770.10	74,321,944.50

62

	1,727,775.97	1,459,184.46
	1,346,041.44	1,096,933.20
	3,073,817.41	2,556,117.66

63

	1,510,799.63	1,148,441.15
	1,084,945.65	675,182.82
	615,346.29	535,345.07
	413,601.84	378,701.45
	366,410.61	293,961.09
	3,991,104.02	3,031,631.58

64

	10,696,110.51	8,180,500.28
	14,827,479.12	8,900,883.07
	2,088,557.36	1,831,215.65
	829,799.32	

	66,119.27	49,550.56
	-3,486,613.18	-1,186,755.23

66

	831,525.11	270,861.43
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	831,525.11	270,861.43

67

	0.00	0.00

68

	0.00	0.00



0.00

0.00

						1,000,000.00	0.00	

/

483,900.00 0.00

	--	--	--	--	--	3,139,838.00	4,511,050.49	--

70

	258.55	0.00	258.55
	258.55	0.00	258.55
	0.00	0.00	0.00
	0.00	0.00	0.00
	0.00	0.00	0.00
	20,000.00	0.00	20,000.00
	27,290.00	0.00	27,290.00
	47,548.55	0.00	47,548.55

71

1

	18,276,198.53	15,570,288.57
	-350,534.67	-2,953.09
	17,925,663.86	15,567,335.48

2

	121,191,287.51
/	18,178,693.13
	6,100.00
	-17,113.52
	0.00

	218,855.75
	0.00
	0.00
	-460,871.50
	17,925,663.86

72

73

1

	2,824,129.95	1,353,809.67
	3,649,838.00	3,111,050.49
	41,374.97	8,159.98
	22,697.89	22,380.16
	6,538,040.81	4,495,400.30

2

	9,214,083.69	8,024,533.22
	1,260,000.00	0.00
	47,290.00	0.00
	10,521,373.69	8,024,533.22

3

--	--	--

	200,000.00	0.00
	200,000.00	0.00

4

		918,000.00
	0.00	918,000.00

5

	0.00	0.00

6

	-915.81	0.00
	0.00	0.00
	0.00	0.00
	-728,602.50	117,503.88
	-4,040,273.98	0.00
	-350,534.67	-2,953.09
	0.00	0.00
	-3,927,919.96	-10,103,276.63
	-13,340,835.04	-31,381,470.07
	10,585,737.50	4,242,221.21
	103,330,861.15	59,985,442.43
2	--	--
	0.00	0.00
	0.00	0.00
	0.00	0.00
3	--	--
	139,480,463.16	75,005,535.73
	75,005,535.73	67,302,530.05
	0.00	0.00
	0.00	0.00

3

	--
	--
	--

4

	139,480,463.16	75,005,535.73
	45,917.45	4,346.83
	139,434,545.71	75,001,188.90
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	0.00	0.00
	139,480,463.16	75,005,535.73
	0.00	0.00

75

76

	1,260,000.00	
	0.00	
	0.00	

	0.00	
	0.00	
	1,260,000.00	--

77

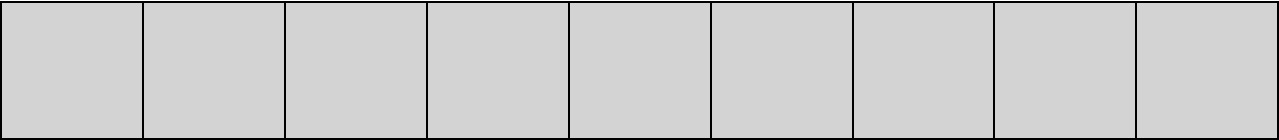
1

	700,616.66	6.4936	4,549,524.34
	0.00	0	0.00
	0.00	0	0.00

79

1

1



2



3



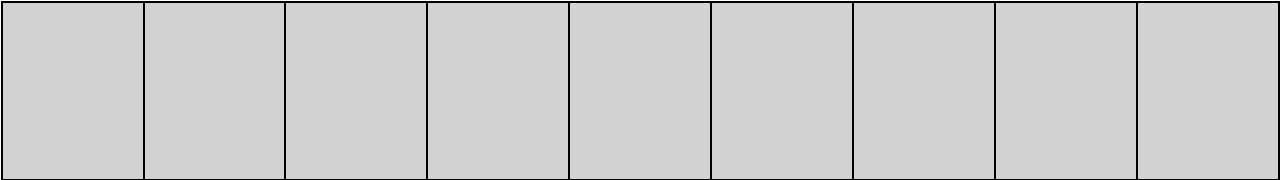
4

5

6

2

1



2



5

6

1

1

				100.00%		

4

	/	/
	--	--
	--	--
	--	--
	--	--

5

6

--	--	--	--

7

8

4

				/	

5

6

1

2

	1	1 2	2 3	3	
	140,740,463.16				140,740,463.16
	57,871,888.44				57,871,888.44
	82,218,692.76				82,218,692.76
	770,659.91				770,659.91
	281,601,704.27				281,601,704.27
	13,604,223.70	2,564,350.00			16,168,573.70
	13,604,223.70	2,564,350.00			16,168,573.70

1

	--	--	--	--

2

3

4

5

6

7

8

4

--	--

5**1***/*

--	--	--	--	--	--

/

--	--	--	--

2*/**/**/*

<i>/</i>	<i>/</i>	<i>/</i>	<i>/</i>	<i>/</i>	<i>/</i>	<i>/</i>
----------	----------	----------	----------	----------	----------	----------

*/**/*

<i>/</i>	<i>/</i>	<i>/</i>	<i>/</i>	<i>/</i>	<i>/</i>	<i>/</i>
----------	----------	----------	----------	----------	----------	----------

*/***3**

--	--	--	--

--	--	--	--

4

--	--	--	--	--

--	--	--	--	--

5

6

--	--	--	--

7

	3,168,000.00	2,492,000.00

8

6

1

2

--	--	--	--

7

8

1

2

3

4

5

1

1

2

2

1

2

3

1

--	--	--	--

2

	41,630,400.00
	41,630,400.00

3

4

1

1

--	--	--	--

2

--	--	--

2

3

1

2

4

5

--	--	--	--	--	--	--

6

1

8

1

1



--	--	--

3

6	72,205.69

--	--	--	--	--	--

4

37,539,403.09

43.37 %1,876,970.15

5

6

2

1

	812,168.33	100.00%	76,508.42	9.42%	735,659.91	1,028,682.15	100.00%	51,434.11	5.00%	977,248.04
	812,168.	100.00%	76,508.4		735,659.9	1,028,6	100.00%	51,434.11		977,248.04

	33		2		1	82.15				
--	----	--	---	--	---	-------	--	--	--	--

1			
1	94,168.33	4,708.42	5.00%
1 2	718,000.00	71,800.00	10.00%
2 3			30.00%
3			100.00%
	812,168.33	76,508.42	

2

25,074.31

0.00

--	--	--

3

--	--

--	--	--	--	--	--

4

	718,000.00	
	94,168.33	
	812,168.33	

Ä 5

		718,000.00	1-2	88.41%
		94,168.33	1	11.59%
--		812,168.33	--	
				4,708.42
				76,508.42

1

6

1

	915.81	
	3,139,838.00	
	4,040,273.98	
	22,334.45	
	1,080,504.34	
	6,122,857.90	--

1

1

2

		/	/
	17.40%	1.44	1.44
	16.37%	1.35	1.35

3

1

2

3

4

2015

2016 4 12