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<tr><td></td><td>2017 9 29</td><td>2016
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<tr><td></td><td>4,375
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100%

<table><tr><td></td><td></td><td></td></tr><tr><td>1</td><td></td><td>10,000</td></tr><tr><td>2</td><td></td><td>1,500</td></tr><tr><td>3</td><td></td><td>3,500</td></tr><tr><td colspan="2"></td><td>15,000</td></tr></table>
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6,250</td><td>14,300
100%

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3
2,800

2,865.80
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</table>

	2,750 3,500 3,500 56%	

100%

100%

2017 8 31 100%

58,034.53

100% 58,000.00

48,000.00 10,000.00

		( )					
1		811.254	66.461%	38,547.38	31,901.28	6,646.10	1,391.2464
2							

7		30.516	2.500%	1,450.00	1,200.00	250.00	52.3332
8		7.629	0.625%	362.50	300.00	62.50	13.0833
		1,220.64	**100.00%**	**58,000.00**	**48,000.00**	**10,000.00**	**2,093.3275**

10

14,300 4,000

100%

100%

100%

2017 2017

	58,000.00	90,824.21	63.86%
	8,998.65	71,258.73	12.63%

	58,000.00	65,305.10	88.81%

1 2017

2

58,000 2017

50% 5,000

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8 100%

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2017 8 31

5,425.85 12,436.94 7,011.09

129.22% 61.49 61.49

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2017 8 31

5,425.85 61.49

5,364.36

58,034.53 52,670.17 981.85%

58,000

	2017 12 31 /2017			2016 12 31 /2016		
	90,824.21	158,688.98	74.72%	78,609.86	143,179.09	82.14%
	66,339.77	120,395.57	81.48%	62,179.59	111,449.32	79.24%
	71,258.73	80,257.37	12.63%	50,011.62	55,228.42	10.43%
	8,350.00	12,581.05	50.67%	8,093.26	9,581.59	18.39%
	7,259.90	10,815.97	48.98%	6,925.90	8,195.62	18.33%

/	0.32	0.43	34.38%	0.38	0.41	7.89%
/	3.27	5.40	65.46%	3.11	5.04	62.26%

2016 2017

2017 12 31 200,000,000

2,093.3275

10 14,300

4,000

		75,000,000	37.50%	75,000,000	33.95%	75,000,000	28.74%
		45,000,000	22.50%	45,000,000	20.37%	45,000,000	17.25%
		15,465,000	7.73%	15,465,000	7.00%	15,465,000	5.93%
		13,845,000	6.92%	13,845,000	6.27%	13,845,000	5.31%
		690,000	0.35%	690,000	0.31%	690,000	0.26%
		390,000	0.20%	390,000	0.18%	390,000	0.15%
		318,540	0.16%	318,540	0.14%	318,540	0.12%
		303,324	0.15%	303,324	0.14%	303,324	0.12%
		274,200	0.14%	274,200	0.12%	274,200	0.11%
		270,000	0.14%	270,000	0.12%	270,000	0.10%

		-	-	13,912,464	6.30%	13,912,464	5.33%
		-	-	1,831,662	0.83%	1,831,662	0.70%
		-	-	1,371,967	0.62%	1,371,967	0.53%
		-	-	1,200,523	0.54%	1,200,523	0.46%
		-	-	1,308,330	0.59%	1,308,330	0.50%
		-	-	654,165	0.30%	654,165	0.25%
		-	-	523,332	0.24%	523,332	0.20%
		-	-	130,833	0.06%	130,833	0.05%
		-	-	-	-	40,000,000	15.33%
		48,443,936	24.22%	48,443,936	21.93%	48,443,936	18.57%
		200,000,000	**100.00%**	**220,933,275**	**100.00%**	**260,933,275**	**100.00%**

4,000

2017 9 28

2017 9 28

2018 5 30

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6.250%

2 2017 9 10

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JG2018-0005

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58,034.53 100%

58,000

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2 Ã,ø YN´#{>• ¯

:#§"Ú Ä X Y#Ö>• ¯ OL$ µ!ÿ ¤ JAÑ ¤ Ö5 • & È 6ˆB' § 9-(£Añ h J Ñ Ct l,´ JAÑ 8 » Ñ p) 7,´ œ (F >| ¤ Ö ÑAÑ,´ < & È +aB JAÑ 8 » Ñ p) 7,´ œ (X Y#Ö>• ¯ OL$ ƒ ¤ Î)à,´ ð Y#Ö > ¯B* ð Y#Ö ,´ 2 õ åF >| …) ÛMb È¦)!" * § CN© Ñ h ??ñ ÄJAÑ 8 » Ñ p) 7,´ œ (,´ ÑAÑ 7 ö ÄG÷+X > :#§"Ú -(<,´ é# È ¦1V 8 à JAÑ ö I ¼] -Añ- J,´-(£?ô Ê Ä

:#§"Ú 6 X Y#Ö>• ¯ OL$ µ!ÿ ¤,´ ¤ Ö Õ z] …) ÛMb 7,´ œ (Î)à,´ ÎLu ð Y#Ö > }F J5 ¯B*,´ < O ð Y#Ö ,´ 2 õ å Ä

\!QGý WCt ×Gý4ô Î í ¼" > ÈX,ø Y>• ¯ OL$ µ È:F ƒ ¤ ¯B* Y#Ö Z Î)à,´ È >• ¯ O µ,´ } ¤ Ö Y#Ö 3_AÑCµNÍ Î)àG 6F >|>•CãÄ " ¯+X,´Cµ NÍG 6 Y#Ö3_AÑ =7-Gý = ¯+X ÆÈ>•Cã > ý # Î)à ƒ ¤ Ö ¯B* Y#Ö,´ È IM0

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58,034.53

5,364.36 52,670.17 981.85%

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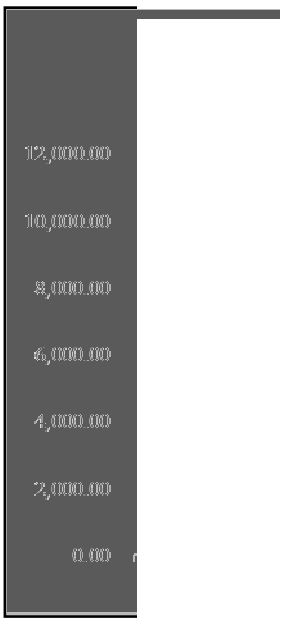

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2017 2018

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3,000 4,100 5,500 6,700

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2017 9 28

2017 9 28

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1 2017 9 10
6.250%

2 2017 9 10
3.125%

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2.500%

4 2017 9 10
0.625%

2017 9 10
8 100%

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JG2018-0005 2017 8 31

58,034.53 5,364.36

52,670.17 981.85%

100% 58,000

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90% 20

60 120 ”

		*100%	*90%
20	/	18.13	16.31
60	/	19.12	17.21
120	/	19.94	17.95

120

90% 22.93 /

2

8 2,093.3275 10,000

		( )					
1		811.254	66.461%	38,547.38	31,901.28	6,646.10	1,391.2464
2		106.806	8.750%	5,075.00	4,200.00	875.00	183.1662

2

20

90%

3

14,300 100%

100%

58,000.00 48,000.00

10,000.00

1

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2017 10

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7,000 5,750

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2018 2019 2020

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12

4

2017 2018 2019

2020

3,000 4,100 5,500 6,700

2017 2020

100%

2017 2017

	58,000.00	90,824.21	63.86%
	8,998.65	71,258.73	12.63%
	58,000.00	65,305.10	88.81%

1 2017

2
58,000 2017

50% 5,000

7,500

37.50%

13,546.50 67.73%

3.28%

71.01%

64.29%

2017 2018

2019 2020

3,000 4,100 5,500 6,700

	2017 12 31 /2017			2016 12 31 /2016		
	90,824.21	158,688.98	74.72%	78,609.86	143,179.09	82.14%
	66,339.77	120,395.57	81.48%	62,179.59	111,449.32	79.24%
	71,258.73	80,257.37	12.63%	50,011.62	55,228.42	10.43%
	8,350.00	12,581.05	50.67%	8,093.26	9,581.59	18.39%
	7,259.90	10,815.97	48.98%	6,925.90	8,195.62	18.33%
/	0.32	0.43	34.38%	0.38	0.41	7.89%
/	3.27	5.40	65.46%	3.11	5.04	62.26%

2016 2017

2017 12 31 200,000,000

20,933,275

10 14,300

4,000

		75,000,000	37.50%	75,000,000	33.95%	75,000,000	28.74%
		45,000,000	22.50%	45,000,000	20.37%	45,000,000	17.25%
		15,465,000	7.73%	15,465,000	7.00%	15,465,000	5.93%
		13,845,000	6.92%	13,845,000	6.27%	13,845,000	5.31%
		690,000	0.35%	690,000	0.31%	690,000	0.26%
		390,000	0.20%	390,000	0.18%	390,000	0.15%
		318,540	0.16%	318,540	0.14%	318,540	0.12%
		303,324	0.15%	303,324	0.14%	303,324	0.12%
		274,200	0.14%	274,200	0.12%	274,200	0.11%
		270,000	0.14%	270,000	0.12%	270,000	0.10%
		-	-	13,912,464	6.30%	13,912,464	5.33%
		-	-	1,831,662	0.83%	1,831,662	0.70%
		-	-	1,371,967	0.62%	1,371,967	0.53%
		-	-	1,200,523	0.54%	1,200,523	0.46%
		-	-	1,308,330	0.59%	1,308,330	0.50%
		-	-	654,165	0.30%	654,165	0.25%
		-	-	523,332	0.24%	523,332	0.20%
		-	-	130,833	0.06%	130,833	0.05%
		-	-	-	-	40,000,000	15.33%
		48,443,936	24.22%	48,443,936	21.93%	48,443,936	18.57%
		200,000,000	**100.00%**	**220,933,275**	**100.00%**	**260,933,275**	**100.00%**

4,000

	SHANGHAI HUGONG ELECTRIC GROUP CO.,LTD
	603131
	20,000
	7177
	7177
	201700
	86-021-59715700
	86-021-59715670
	www.hugong.com
	hggf@hugong.com
	“ ”

1995 12 6 2011

9 21

2011 7 31 151,990,078.60

1 0.493453261 7,500

2011 10 18

31%

1,404.30 31% 1,132.50

51% 2017 5 8

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37.50% 7.73%

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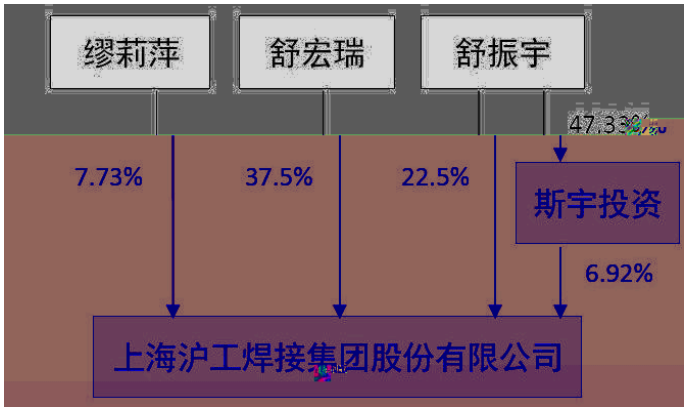

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2015 2016 2017

2017 ZA10397 2018

ZA11093

	2017 12 31	2016 12 31	2015 12 31
	90,824.21	78,609.86	45,605.34
	24,484.44	16,430.27	12,045.77
	66,339.77	62,179.59	33,559.57
	65,305.10	62,179.59	33,559.57

	2017	2016	2015
	71,258.73	50,011.62	45,960.88
	8,287.04	7,758.65	5,043.28
	8,350.00	8,093.26	5,579.99
	7,259.90	6,925.90	4,848.14
	6,844.02	6,925.90	4,848.14

	2017	2016	2015
	10,057.41	5,658.84	6,705.38
	-3,511.27	-421.68	-490.32
	-3,394.81	21,133.37	-1,235.25
	1,316.15	27,702.66	5,765.33

	2017 / 2017 12 31	2016 / 2016 12 31	2015 / 2015 12 31
	24.43%	20.13%	26.65%
/	0.34	0.40	0.32
/	0.32	0.38	0.29
	28.38%	32.12%	28.65%

2015 2016 2017

1		811.254	66.461%
2		106.806	8.750%
3		80.000	6.554%
4		70.000	5.735%
5		76.290	6.250%
6		38.145	3.125%
7		30.516	2.500%
8		7.629	0.625%
		1,220.64	**100.00%**

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2

	2013.12		66.461%

	2011.01		-

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2

	2013.12		8.75%
	2011.01		-
	2004.06-2017.08		2018 3 27 97.50%
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	2005.02		60.00%

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	2009.06		40.00%
	2010.04		50.00%

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1			1,000.00	12.50%
2			1,000.00	12.50%
3			1,000.00	12.50%
4			1,000.00	12.50%
5			1,000.00	12.50%
6			1,000.00	12.50%
7			600.00	7.50%
8			500.00	6.25%
9			600.00	7.50%
10			300.00	3.75%
			8,000.00	**100.00%**

2 2015 6

2015 6

2,900

1			1,000.00	9.20%
2			2,900.00	26.60%
3			1,000.00	9.20%
4			1,000.00	9.20%
5			1,000.00	9.20%
6			1,000.00	9.20%

7			1,000.00	9.20%
8			600.00	5.50%
9			500.00	4.50%
10			600.00	5.50%
11			300.00	2.70%
			10,900.00	**100.00%**

3 2015 9

2015 9

1			1,000.00	12.50%
2			2,900.00	36.25%
3			1,000.00	12.50%
4			1,000.00	12.50%
5			1,000.00	12.50%
6			500.00	6.25%
7			600.00	7.50%
			8,000.00	**100.00%**

3

2017 12 31

1			1,000.00	12.50%
2			2,900.00	36.25%
3			1,000.00	12.50%
4			1,000.00	12.50%
5			1,000.00	12.50%
6			500.00	6.25%
7			600.00	7.50%
			8,000.00	**100.00%**

2017 12 31

	36.25%	55.1724%		
		17.2414%		
		17.2414%		
		10.3448%		
	12.5%	51% “ ”		
		49%	90%	
			5%	53%
				47%
			5%	
	12.50%			
	12.50%			
	12.50%			
	7.50%			
	6.25%			

	49.56%	99% 000009		
		1%	100%	
	19.25%	81.7647%	43.7944%	
			32.1025%	60%
				40%
			18.4591%	
			5.6440%	
		16.1765%		
		2.0588%		
		36.60%		

	6%	21.27%		
		21.13%		
		21.00%		
	6%	75%		
		25%		
	5%			
	2.75%	94.9%	51%	
			49%	70%
				30%
		5.1%		
	2.5%	40.6045%		
		31.3621%		
		22.1197%		
		1.6969%		
		1.5660%		
		1.0548%		
		0.4330%		
		0.2909%		
		0.2909%		
		0.2909%		
		0.0970%		
		0.0970%		
		0.0965%		
	2.5%	59%		
		35%	90%	
			10%	
		6%		
	2.5%			
	1.44%	100%	100%	
	1.25%			
	0.75%			
		92.72%		
		7.28%		

	0.5%			

4

5

2017 12 31

1		6.25%	
2		1.91%	
3		0.99%	
4		4.00%	UPS
5		3.64%	
6		3.15%	

6

	2017 12 31	**2016 12 31**
	3,468.73	3,528.91
	40.02	0.00
	3,428.72	3,528.91
	2017	**2016**
	0.00	0.00
	-99.97	-165.30
	-99.97	-165.30

2017 2016

7

2017 12 31

1

	250 2 R4 R5 R6

	9142010209080532X1
	1000
	2014 1 16

2

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	2017 12 31	**2016 12 31**
	818.07	788.01
	17.48	19.33
	800.59	768.68
	2017	**2016**
	97.09	155.34
	42.55	18.58
	31.91	13.93

2017 2016

4

2014 1

1,000

5

1		5.00%	
2		40.00%	
3		12.50%	

1

	8 6 710-74
	13
	91110108590611572T
	20,000
	2012 2 29
	“1 2 3 4 5 ”

SD5350 2012 2 29 2015 5 8

P1012623

2

1 2012 2

2012 2 7

25,000

1		5,500.00	22.00%
2		5,000.00	20.00%
3		5,000.00	20.00%
4		3,000.00	12.00%
5		3,000.00	12.00%
6	6Ñ L =0		

2013 11

1,500

1,500

1,500

1		7,000.00	28.00%
2		5,000.00	20.00%
3		5,000.00	20.00%
4		3,000.00	12.00%
5		1,500.00	6.00%
6		1,500.00	6.00%
7		1,500.00	6.00%
8		500.00	2.00%
		25,000.00	**100.00%**

3 2014 8

2014 8 1,500

1,500

1		7,000.00	28.00%
2		5,000.00	20.00%
3		5,000.00	20.00%
4		3,000.00	12.00%
5		1,500.00	6.00%
6		1,500.00	6.00%
7		1,500.00	6.00%
8		500.00	2.00%
		25,000.00	**100.00%**

4 2016 4

2016 1 2016

25,000 21,400

1		7,000.00	1,008.00	5,992.00
2		5,000.00	720.00	4,280.00
3		5,000.00	720.00	4,280.00
4		3,000.00	432.00	2,568.00
5		1,500.00	216.00	1,284.00
6		1,500.00	216.00	1,284.00
7		1,500.00	216.00	1,284.00
8		500.00	72.00	428.00
		25,000.00	**3,600.00**	**21,400.00**

2016 4

1		5,992.00	28.00%
2		4,280.00	20.00%
3		4,280.00	20.00%
4		2,568.00	12.00%
5		1,284.00	6.00%
6		1,284.00	6.00%
7		1,284.00	6.00%
8		428.00	2.00%
		21,400.00	**100.00%**

5 2017 2

2016 12 2016

21,400 20,000

1		5,992.00	392.00	5,600.00
2		4,280.00	280.00	4,000.00
3		4,280.00	280.00	4,000.00
4		2,568.00	168.00	2,400.00
5		1,284.00	84.00	1,200.00

6		1,284.00	84.00	1,200.00
7		1,284.00	84.00	1,200.00
8		428.00	28.00	400.00
		21,400.00	**1,400.00**	**20,000.00**

2017 2

1		5,600.00	28.00%
2		4,000.00	20.00%
3		4,000.00	20.00%
4		2,400.00	12.00%
5		1,200.00	6.00%
6		1,200.00	6.00%
7		1,200.00	6.00%
8		400.00	2.00%
		20,000.00	**100.00%**

3

2017 12 31

1		5,600.00	28.00%
2		4,000.00	20.00%
3		4,000.00	20.00%
4		2,400.00	12.00%
5		1,200.00	6.00%
6		1,200.00	6.00%
7		1,200.00	6.00%
8		400.00	2.00%
		20,000.00	**100.00%**

2017 12 31

	28%		

20% “ ”		
20%	100%	
12% “ ”		
6%	75%	
	25%	
6%	50%	
	50%	
6%	80%	
	20%	
2%	100%	

	24.1538%	20.83%		
		12.50%		
		12.5%		
		12.5%		
		8.33%		
		5.83%		
		5.83%		
		4.17%		
		4.17%		
		4.17%		
		4.17%		
		2.50%		
		0.83%		
		0.83%		
		0.42%		
		0.42%		
	9.3846%	100%		
	9.3846%	100%	100%	

	9.3846%	100%	100%	
	9.3846%	100%		
		60%		
	9.3846%	40%		
	9.3846% 000948			
	8.3077%	100%		
	6%			
	5.2308%	100%	72.1927%	100%
			23.6875%	100%
			4.1198%	100%

	80%	80%	20%	80%	
				20%	80%

					20%
			80%		
		20%			
	20%				

4

5

2017 12 31

1		5.76%	
2		0.94%	EMS
3		4.41%	
4		8.00%	
5		1.40%	
6		2.56%	
7		2.75%	
8		0.86%	
9		3.13%	
10		6.37%	
11		3.33%	
12		5.94%	6N 7N 5N

13		19.20%	
14		1.27%	
15		1.73%	
16		2.36%	

6

	2017 12 31	**2016 12 31**
	21,477.46	21,737.88
	1,163.30	686.68
	20,314.16	21,051.20
	2017	**2016**
	-	-
	862.80	-141.62
	729.99	-141.62

2017 2016

1

	155-5 204
	708
	912101120507688511
	2012 9 3

SD5595 2012 9 3 2015 5 22

P1013770

2

1 2012 9

5 2012 9 10,100

1			3,000.00	29.70%
2			2,000.00	19.80%
3			1,000.00	9.90%
4			3,000.00	29.70%
5			1,000.00	9.90%
6			100.00	0.99%
			10,100.00	**100.00%**

2 2013 4

2013 4

4,000

1			4,000.00	30.53%
2			3,000.00	22.90%
3			2,000.00	15.27%
4			3,000.00	22.90%
5			1,000.00	7.63%
6			100.00	0.76%
			13,100.00	**100.00%**

3 2014 7

2014 7

4,000 3,000

1			3,000.00	29.70%
2			3,000.00	29.70%
3			2,000.00	19.80%
4			1,000.00	9.90%
5			1,000.00	9.90%
6			100.00	0.99%
			10,100.00	**100.00%**

4 2016 5

2016 5

1			3,000.00	29.70%
2			3,000.00	29.70%
3			2,000.00	19.80%
4			1,000.00	9.90%
5			1,000.00	9.90%
6			100.00	0.99%
			10,100.00	**100.00%**

5 2017 4

2017 2 10,100

9,600 148.5

148.5 99

49.5 49.5

5

1		3,000.00	148.50	2,851.50
2		3,000.00	148.50	2,851.50
3		2,000.00	99.00	1,901.00
4		1,000.00	49.50	950.50

5		1,000.00	49.50	950.50
6		100.00	5.00	95.00
		10,100.00	**500.00**	**9,600.00**

2017 4

1			2,851.50	29.70%
2			2,851.50	29.70%
3			1,901.00	19.80%
4			950.50	9.90%
5			950.50	9.90%
6			95.00	0.99%
			9,600.00	**100.00%**

3

2017 12 31

1			2,851.50	29.70%
2			2,851.50	29.70%
3			1,901.00	19.80%
4			950.50	9.90%
5			950.50	9.90%
6			95.00	0.99%
			9,600.00	**100.00%**

2017 12 31

	19.8%	50%	
		25%	
		12.5%	
		12.5%	100%
	9.9%	40.6045%	
		31.3621%	
		22.1197%	
		1.6969%	
		1.5660%	
		1.0548%	
		0.4330%	
		0.2909%	
		0.2909%	
		0.2909%	
		0.0970%	
		0.0970%	
		0.0965%	
	9.9%		
	1.0%	40%	
		24%	
		24%	
		12%	

4

5

2017 12 31

1		2.50%	
2		1.52%	
3		15.70%	
4		2.00%	

5		6.46%	
6		0.60%	
7		0.87%	
8		5.90%	
9		0.70%	

6

	2017 12 31	**201612 31**
	8,745.82	9,227.62
	243.13	0.06
	8,502.69	9,227.56
	2017	**2016**
	0.00	0.00
	-224.86	-294.55
	-224.86	-294.55

2017 2016

7

2017 12 31

1

	208 243
	91110105592396239N
	160
	2012 1 29

	“1 2 3 4 5 ”

2

3

	2017 12 31	**2016 12 31**
	3,896.27	3,838.02
	3,407.61	3,480.74
	488.66	357.28
	2017	**2016**
	236.07	255.67
	175.17	83.63
	131.38	61.42

2017 2016

4

2012 1 500

2014 5 160

5

1		0.20%	
2		0.50%	
3		89.47%	
4		0.99%	
5		60.00%	

1

	403-35
	403-35
	91542200585787506J
	2007 12 10

2

1 2007 12

2007 12

50

1		50.00	100.00%
		50.00	**100.00%**

2 2012 11

2012 11

	8 A A1F	

3 2012 12

2012 11 99% 49.5

2012 12

1			0.50	1.00%
2			49.50	99.00%
			50.00	**100.00%**

4 2014 12 500

2014 11 450 500

4.5 5

445.5 495 2014 12

1			5.00	1.00%
2			495.00	99.00%
			500.00	**100.00%**

5 2015 10

2015 10

5 1%

1			5.00	1.00%
2			495.00	99.00%
			500.00	**100.00%**

6 2017 3

2017 3

2		0.63%	
3		1.33%	
4		0.80%	
5		6.92%	/
6		9.21%	
7		0.40%	
8		2.31%	
9		1.67%	
10		0.20%	
11		0.17%	SAAS
12		1.20%	
13		1.20%	
14		2.65%	
15		3.27%	
16		0.99%	
17		0.34%	
18		5.00%	
19		0.48%	
20		3.12%	
21		1.00%	
22		4.00%	
23		1.70%	
24			

26		0.63%	
27		1.11%	
28		1.67%	
29		1.14%	
30		0.37%	“ ”
31		1.48%	
32		0.80%	
33		1.00%	WiFi
34		4.09%	
35		1.95%	O2O
36		2.22%	
37		0.31%	EMS
38		0.38%	
39		4.50%	
40		0.12%	
41		0.26%	
42		0.30%	
43		0.07%	
44		0.29%	
45		2.33%	UPS
46		0.74%	

47		0.35%	
48		0.62%	
49		4.84%	
50		0.33%	
51		1.10%	
52		1.08%	
53		2.00%	
54		0.06%	
55		5.64%	
56		0.23%	
57		1.33%	
58		0.19%	
59		0.12%	
60		1.00%	
61		0.12%	-
62		4.68%	
63		0.83%	
64		0.38%	
65		2.19%	

66		1.36%	

6

	2017 12 31	**2016 12 31**
	45,908.23	19,115.63
	40,524.27	13,422.90
	5,383.97	5,692.73
	2017	**2016**
	0.00	0.00
	-441.81	20.35
	-441.81	20.35

7

2017 12 31

1

	51 5 5295
	91110108062815395A
	10
	2013 2 16

2

3

	2017 12 31	**2016 12 31**
	6.99	7.54
	0.00	0.00
	6.99	7.54

	2017	2016
	0.00	0.00
	-0.55	-0.76
	-0.55	-0.76

4

2013 2 10

5

1		1.00%	

8

6.92% 5%

1

12.5%

2 28%

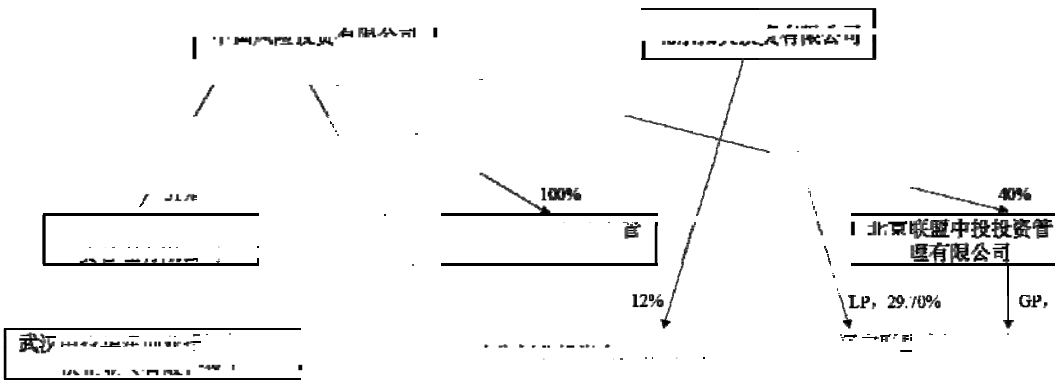
2%

30% 12%

3

0.99% 40%

29.70%



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	12 B 128
	2
	1,220.64
	1,220.64
	911103020896864153
	2013 12 26

2013 12 26

1,000

900 180 100

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2013 12 26

110302016631094

1		900.00		90.00%
2		100.00		10.00%
		1,000.00	**-**	**100.00%**

2013 12 26

180

20 200

1 2014 7

2014 7 22

8% 80 7%

70

		80.00	8.00%
		70.00	7.00%
		150.00	**15.00%**

2014 7 23

1		750.00	75.00%
2		100.00	10.00%
3		80.00	8.00%
4		70.00	7.00%
		1,000.00	**100.00%**

2 2014 10 1,152.58

2014 9 6

152.58

1,152.58 1,000 76.29

6.62% 500 38.145

3.31% 400 30.516

2.65% 100 7.629

0.66% 13.11

2014 10 28

1		750.00	65.07%
2		100.00	8.68%
3		80.00	6.94%
4		70.00	6.07%
5		76.29	6.62%
6		38.145	3.31%
7		30.516	2.65%
8		7.629	0.66%
		1,152.58	**100.00%**

2014 10 28 2014

012 152.58

2014 9 16

3 2017 7

2017 7 “

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1		750.00	65.07%
2		100.00	8.68%
3		80.00	6.94%
4		70.00	6.07%
5		76.29	6.62%
6		38.145	3.31%
7		30.516	2.65%
8		7.629	0.66%
		1,152.58	**100.00%**

4 2017 8 1,220.64

2017 8 31

68.06 1,220.64 61.254

811.254 6.806 106.806

1		811.254	66.461%
2		106.806	8.750%
3		80.000	6.554%
4		70.000	5.735%
5		76.290	6.250%
6		38.145	3.125%
7		30.516	2.500%
8		7.629	0.625%
		1,220.64	**100.00%**

2017 8 25

2017 14022 2018 4 9

2018 ZA90079

68.06 800

2017 8 25

2014 10

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2014 8 18

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2,000

1,000

1,000

68.06 931.94

100 6.806

1		750	61.44%
2		106.806	8.75%
3		80	6.55%
4		70	5.74%
5		61.254	5.02%
6		76.29	6.25%
7		38.145	3.125%
8		30.516	2.5%
9		7.629	0.625%
		1,220.64	**100%**

1,000

2017 8

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1,152.58 1,220.64

1,000

570 430

387 61.254

43

6.806

1		811.254	66.46%
2		106.806	8.75%
3		80	6.55%
4		70	5.74%
5		76.29	6.25%
6		38.145	3.125%
7		30.516	2.5%
8		7.629	0.625%
		1,220.64	**100%**

2 2017

2017

8 2014 8

NÈ Ä

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	1,080
	1,080
	911310225673733771
	2011 1 5
	*

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1

2010 12 20

1,080 885.60 177.12

86.40 17.28

21.60 4.32 21.60

4.32 64.80 12.96

2012 12 27

2011 1 5

131022000010987

1		885.60		82.00%
2		86.40		8.00%
3		21.60		2.00%
4		21.60		2.00%
5		64.80		6.00%
		1,080.00	**-**	**100.00%**

2010 12 29

2010 -224951 216

2010 12 28

2012 12 3 12 18

2012 -220360 2012 -220354 2012 -220357

864 2012 12 18

2

2014 8

2014 7 30

6% 64.80

2% 21.60

2014 8 29

1		972.00	90.00%
2		86.40	8.00%
3		21.60	2.00%
		1,080.00	**100.00%**

2015 1

2014 12 15

90% 972.00

972.00 8% 86.40

86.40 2% 21.60

21.60

2014 12 16

2015 1 13

1		1,080.00	100.00%

	1,080.00	**100.00%**

2016 3 23 1,080

2014 12 15			90.00%	972.00	
			8.00%	86.40	
			2.00%	21.60	

“ ” “

”

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“ ”

5

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6

2015-2017

	2017 12 31	**2016 12 31**	**2015 12 31**

	8,228.12	5,877.86	4,307.68
	7,108.03	5,927.53	4,392.61
	15,336.15	11,805.39	8,700.30
	4,379.29	4,627.75	2,717.52
	-	-	-
	4,379.29	4,627.75	2,717.52
	10,956.86	7,177.64	5,982.77
	2017	**2016**	**2015**
	8,953.75	5,030.48	5,077.24
	3,937.82	1,413.26	2,168.08
	4,454.21	1,413.47	2,168.07
	3,779.21	1,194.87	1,585.16
	2017	**2016**	**2015**
	1,429.77	-43.96	971.36
	-1,087.32	-1,806.08	-66.93
	-86.48	1,093.22	-4.94
	244.49[ ]	-756.82	899.49

2017 -11.48

7

8

9

5,978.48 3,743.71

2,234.77 2014

5,380.63 597.85

	2014 12 31			
	2,635.66	2,635.66	1,384.61	-1,251.05
	559.10	559.10	559.10	
	1,720.00	1,720.00	1,800.00	80.00
	364.06	364.06		-364.06
	584.79	699.66		-699.66
	5,863.61	5,978.48	3,743.71	-2,234.77

-364.06

— -1,251.05

80.00

— -2,234.77

— 1,063.72

	2015	2016	2017
	-1,171.05	-1,171.05	-1,171.05
	-149.81	-299.62	-441.19
	-2,234.77	-2,234.77	-2,234.77
	478.93	478.93	478.93
	112.36	127.34	120.34
	697.15	824.49	944.83

2018 3 13

2014

2014 29

1

100%

2

2014 8 18

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“1

“2

“3

”

2017 8 31

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”

3 2

1

1

2017 12 31

		/		
	5,180.30	**1,031.42**	**4,148.89**	**80.09%**
	2,350.53	217.54	2,132.99	90.75%
	2,665.41	689.73	1,975.67	74.12%
	61.13	51.76	9.38	15.34%
	103.23	72.39	30.84	29.88%
	801.71	**66.82**	**734.25**	**91.59%**
	794.66	63.57	731.08	92.00%
	7.06	3.89	3.17	91.59%
	5,982.01	**1,098.24**	**4,883.14**	**81.63%**

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2018 3 31

1			2012/8/1	
2			2013/5/31	

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2017 12 31

1	5000KVA	245.93	75.93	170.00	69.12%
2	-	231.67	82.53	149.14	64.38%

3		178.89	63.73	115.16	64.38%
4		167.63	44.79	122.84	73.28%
5		105.59	37.62	67.97	64.38%
6		100.85	0.80	100.06	99.21%
7		88.40	31.49	56.91	64.37%
8		84.00	29.93	54.08	64.38%
9		83.90	10.63	73.28	87.33%
10		57.00	20.31	36.69	64.37%
11		45.81	14.87	30.94	67.54%
12		43.42	3.09	40.33	92.88%
13		39.00	13.89	25.11	64.37%
14		38.89	1.54	37.35	96.04%
15		38.89	1.85	37.04	95.25%
16		33.76	12.56	21.20	62.79%
17		31.50	11.22	20.28	64.37%
18		28.21	10.49	17.71	62.79%
19		28.00	9.97	18.03	64.38%
20		25.50	9.08	16.42	64.37%
21		20.09	6.52	13.57	67.54%
22		20.09	6.52	13.57	67.54%
23		20.00	6.49	13.51	67.54%
24		18.38	1.02	17.36	94.46%
25	-	17.95	6.39	11.56	64.38%
26	-	17.95	6.39	11.56	64.38%
27		17.86	6.65	11.22	62.79%
28		16.08	5.98	10.10	62.79%
29		15.63	5.57	10.06	64.38%

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		21,762.50		2063/9/26	

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2			2	2018/12/31	
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2017 12 31

	1,100.00	28.88%
	871.57	22.88%
	28.13	0.74%
	287.46	7.55%
	1,391.50	36.53%
	2.19	0.06%
	128.12	3.36%
	-	-
	3,808.97	**100.00%**
	-	**-**
	3,808.97	**100.00%**

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	2017	2016	2015
	193.43	409.97	146.75

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		2017		2016		2015	
		5,699.65	69.30%	3,058.02	67.73%	2,507.81	52.53%
		2,265.55	27.55%	1,014.62	22.47%	1,676.18	35.11%
		7,965.20	**96.85%**	**4,072.64**	**90.20%**	**4,183.99**	**87.64%**
		259.26	3.15%	442.69	9.80%	590.29	12.36%
		8,224.46	**100.00%**	**4,515.33**	**100.00%**	**4,774.28**	**100.00%**

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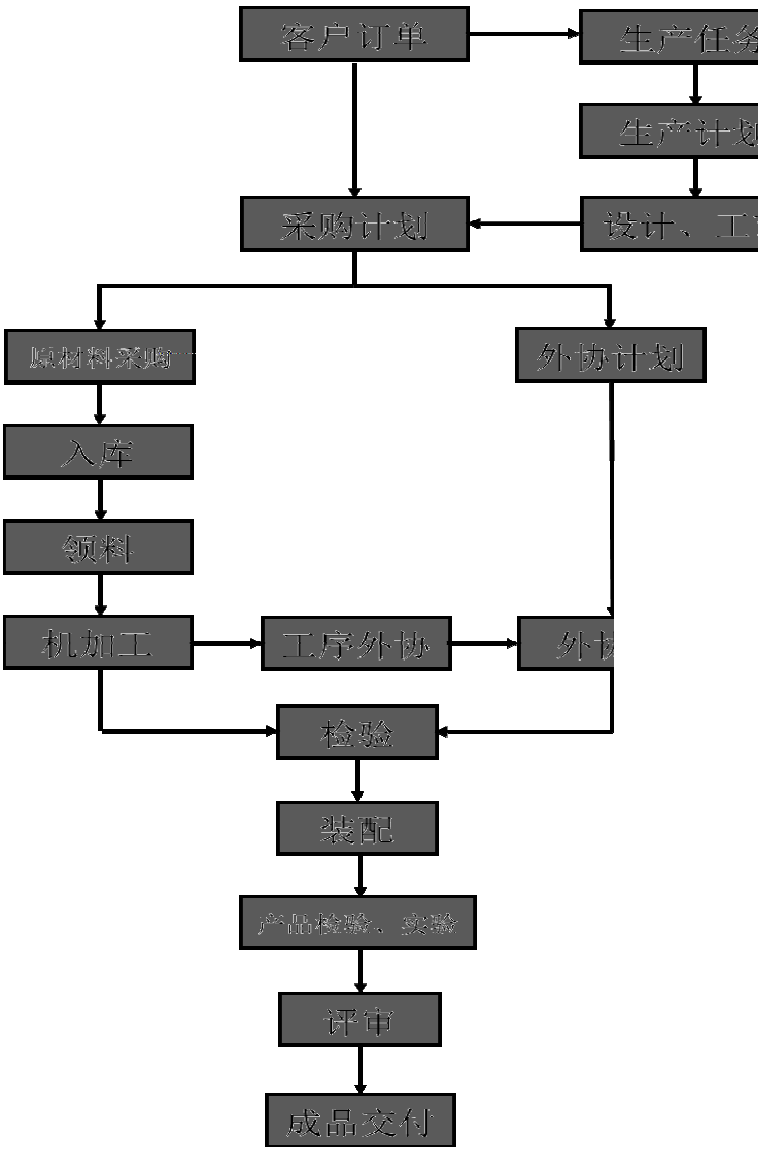
客户订单
生产任务
生产计划
采购计划
设计、工
原材料采购
外协计划
入库
领料
机加工
工序外协
外协
检验
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产品检验、实验
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		2017		2016		2015	
		5,699.65	69.30%	3,058.02	67.73%	2,507.81	52.53%
		2,265.55	27.55%	1,014.62	22.47%	1,676.18	35.11%
		7,965.20	**96.85%**	**4,072.64**	**90.20%**	**4,183.99**	**87.64%**
		259.26	3.15%	442.69	9.80%	590.29	12.36%
		8,224.46	**100.00%**	**4,515.33**	**100.00%**	**4,774.28**	**100.00%**

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2015 2016 2017

	2017				

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[redacted]	
[redacted]	6.60%
[redacted]	5.39%
[redacted]	2.61%
[redacted]	2.15%
[redacted]	**97.5**
[redacted]	
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[redacted]	1.02%
[redacted]	0.31%
[redacted]	**99.23%**
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2015 2016 2017

	2017				
1	A		6,493.51	78.95%	81.16%
2	G		594.34	7.23%	7.43%
3	B		484.59	5.89%	6.06%
4	F		235.04	2.86%	2.94%
5			193.43	2.35%	2.42%
			8,000.91	**97.28%**	**100.00%**
	2016				
1	A		3,927.15	86.97%	87.75%
2			409.97	9.08%	9.16%
3	B		68.83	1.52%	1.54%
4	E		53.15	1.18%	1.19%
5	F		16.24	0.36%	0.36%
			4,475.34	**99.11%**	**100.00%**
	2015				
1	A		4,118.08	86.26%	89.68%
2			199.82	4.19%	4.35%
3			146.76	3.07%	3.20%
4			85.47	1.79%	1.86%
5	C		41.75	0.87%	0.91%
			4,591.88	**96.18%**	**100.00%**

1-2 2015 2017

	2017		2016		2015	
	332.40	8.82%	241.61	10.52%	193.27	7.84%
	185.74	4.93%	121.25	5.28%	133.78	5.42%
	60.37	1.60%	45.51	1.98%	41.99	1.70%
	578.51	**15.34%**	**408.37**	**17.79%**	**369.04**	**14.96%**

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2015 2016 2017

2017	1		136.46	11.87%
	2		104.87	9.12%
	3		102.56	8.92%
	4		63.93	5.56%
	5		61.01	5.31%
			468.83	**40.78%**
2016	1		64.94	5.57%
	2		63.18	5.42%
	3		61.53	5.28%
	4		51.38	4.41%
	5		43.73	3.75%
			284.77	**24.43%**
2015	1		245.66	20.83%
	2		70.09	5.94%
	3		69.74	5.91%
	4		51.28	4.35%
	5		47.90	4.06%
			484.67	**41.10%**

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	2017	**2016**	**2015**
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	2017 12 31	2016 12 31	2015 12 31
	8,547.08	6,417.35	4,669.43
	7,115.52	5,949.71	4,428.67
	15,662.60	12,367.06	9,098.09
	3,808.97	5,299.50	3,300.25
	-	-	-
	3,808.97	5,299.50	3,300.25
	11,853.63	7,067.57	5,797.84
	11,853.63	7,067.57	5,797.84
	2017	**2016**	**2015**
	8,998.65	5,216.80	5,442.78
	3,714.55	1,488.11	1,199.13
	4,231.06	1,488.32	1,199.11
	3,556.07	1,269.73	616.21
	3,556.07	1,269.73	616.21
	2017	**2016**	**2015**
	994.14	-681.24	372.29
	-1,086.12	-1,926.08	-370.97
	63.52	2,093.22	-4.94
	-39.94	-514.10	-3.62

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2015 2016 2017

	2017	**2016**	**2015**

	3,556.07	1,269.73	616.21
	456.05	-204.97	-669.97
	3,100.02	1,474.70	1,286.18

2015 2016 2017

1,286.18 1,474.70 3,100.02

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2015 2016 2017

	2017	**2016**	**2015**
	20.00		
	-	-205.15	-669.96
	516.51	0.21	-0.02
	-80.46	-0.03	0.00
	456.05	**-204.97**	**-669.98**

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1		811.254	66.461%	38,547.38	31,901.28	6,646.10	1,391.2464
2		106.806	8.750%	5,075.00	4,200.00	875.00	183.1662
3		80.000	6.554%	3,801.32	3,145.92	655.40	137.1967
4		70.000	5.735%	3,326.30	2,752.80	573.50	120.0523
5		76.290	6.250%	3,625.00	3,000.00	625.00	130.8330
6		38.145	3.125%	1,812.50	1,500.00	312.50	65.4165

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1		10,000	69.93%
2		1,500	10.49%
3		2,800	19.58%
		14,300	**100%**

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2017 71,258.73 2016

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	227,250,000.00
	12,270,000.00
	98,909,400.00
	10,194,934.16
	4,548.66
	121,378,882.82
	2,134,038.49
2017 12 31	108,005,155.67

2017 12 31 10,800.52

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158,688.98 81,518.64

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		75,000,000	37.50%	75,000,000	33.95%	75,000,000	28.74%
		45,000,000	22.50%	45,000,000	20.37%	45,000,000	17.25%
		15,465,000	7.73%	15,465,000	7.00%	15,465,000	5.93%
		13,845,000	6.92%	13,845,000	6.27%	13,845,000	5.31%
		690,000	0.35%	690,000	0.31%	690,000	0.26%
		390,000	0.20%	390,000	0.18%	390,000	0.15%
		318,540	0.16%	318,540	0.14%	318,540	0.12%
		303,324	0.15%	303,324	0.14%	303,324	0.12%
		274,200	0.14%	274,200	0.12%	274,200	0.11%
		270,000	0.14%	270,000	0.12%	270,000	0.10%
		-	-	13,912,464	6.30%	13,912,464	5.33%
		-	-	1,831,662	0.83%	1,831,662	0.70%
		-	-	1,371,967	0.62%	1,371,967	0.53%
		-	-	1,200,523	0.54%	1,200,523	0.46%
		-	-	1,308,330	0.59%	1,308,330	0.50%
		-	-	654,165	0.30%	654,165	0.25%
		-	-	523,332	0.24%	523,332	0.20%
		-	-	130,833	0.06%	130,833	0.05%
		-	-	-	-	40,000,000	15.33%
		48,443,936	24.22%	48,443,936	21.93%	48,443,936	18.57%
		200,000,000	**100.00%**	**220,933,275**	**100.00%**	**260,933,275**	**100.00%**

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	2017 /2017 12 31		
	158,688.98	90,824.21	74.72%
	119,360.89	65,305.10	82.77%
	80,257.37	71,258.73	12.63%
	12,581.05	8,350.00	50.67%
	10,815.97	7,259.90	48.98%
	10,400.08	6,844.02	51.96%
	9,436.29	6,336.28	48.92%
/	0.47	0.34	35.29%
/	0.43	0.32	31.25%

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1		66.461%	38,547.38	31,901.28	1,391.2464	6,646.10

2		8.750%	5,075.00	4,200.00	183.1662	875.00
3		6.554%	3,801.32	3,145.92	137.1967	655.40
4		5.735%	3,326.30	2,752.80	120.0523	573.50
5		6.250%	3,625.00	3,000.00	130.8330	625.00
6		3.125%	1,812.50	1,500.00	65.4165	312.50
7		2.500%	1,450.00	1,200.00	52.3332	250.00
8		0.625%	362.50	300.00	13.0833	62.50
		100.00%	**58,000.00**	**48,000.00**	**2,093.3275**	**10,000.00**

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1		66.461%	75.96%

2		8.750%	10.00%
3		6.554%	7.49%
4		5.735%	6.55%
		87.50%	**100.00%**

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