

2012

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<http://www.Reanda.com>

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2012 12 31

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2012 12 31

2012

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	1	262,668,071.10	135,647,057.24			-	-
		-	-			-	-
	2	23,376,083.54	10,259,660.59			-	-
	3 13	33,846,088.67	8,568,628.29		15	11,086,054.57	15,385,308.28
	4	6,754,990.91	4,098,993.95		16	154,589.65	29,989,657.40
		-	-		17	12,999,372.40	23,028,880.00
		-	-		18	1,231,105.35	9,238,742.84
	5 13	1,082,524.31	3,349,404.26			-	-
	6	92,943,173.52	101,464,497.97			-	-
		-	-		19	2,202,011.46	1,198,055.03
		-	-			-	-
		<b>420,670,932.05</b>	<b>263,388,242.30</b>			-	-
						<b>27,673,133.43</b>	<b>78,840,643.55</b>
		-	-			-	-
		-	-		20	7,000,000.00	-
		-	-			-	-
	7	2,212,154.41	2,425,375.20			-	-
		-	-			-	-
	8	61,471,147.00	38,800,011.13			-	-
	9	49,456,415.02	53,048,829.95			-	-
		-	-		21	8,888,469.78	8,141,126.37
		-	-			<b>15,888,469.78</b>	<b>8,141,126.37</b>
		-	-			<b>43,561,603.21</b>	<b>86,981,769.92</b>
		-	-			-	-
	10	2,746,893.01	2,733,802.20		22	50,270,000.00	37,700,000.00
		-	-		23	770,818,985.98	1,720,000.00
		-	-			-	-
	11	3,369,496.32	-		24	-	-
	12	2,626,082.39	4,149,480.67		25	25,135,000.00	18,850,000.00
	14	600,164,225.95	-			-	-
		<b>722,046,414.10</b>	<b>101,157,499.15</b>		26	252,931,756.96	219,293,971.53
						<b>1,099,155,742.94</b>	<b>277,563,971.53</b>
		<b>1,142,717,346.15</b>	<b>364,545,741.45</b>			<b>1,142,717,346.15</b>	<b>364,545,741.45</b>



2012

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	27	<b>177,305,666.91</b>	<b>322,873,544.22</b>
	27	64,641,031.25	67,356,982.19
	28	2,381,902.45	3,892,126.76
	29	3,068,064.81	5,351,830.63
	30	21,692,145.88	40,373,668.32
	31	-14,422,939.49	-3,802,083.47
	32	1,233,398.97	2,861,973.59
“_”		-	-
“_”	33	-213,220.79	-211,873.53
		-213,220.79	-211,873.53
“_”		<b>98,498,842.25</b>	<b>206,627,172.67</b>
	34	6,964,500.79	3,081,939.65
	35	28,107.71	990,761.01
		24,698.99	908,139.21
“_”		<b>105,435,235.33</b>	<b>208,718,351.31</b>
	36	15,242,449.90	30,975,856.56
“_”		<b>90,192,785.43</b>	<b>177,742,494.75</b>
	37	2.15	4.72
	37	2.15	4.72
		<b>90,192,785.43</b>	<b>177,742,494.75</b>



2012

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		99,377,377.55	328,322,099.10
		-	755,202.92
	38	12,931,232.17	6,823,720.20
		112,308,609.72	335,901,022.22
		35,365,190.24	116,962,951.35
		31,476,424.91	27,104,786.36
		38,675,140.53	61,980,498.46
	39	15,445,053.91	11,546,326.89
		120,961,809.59	217,594,563.06
		<b>-8,653,199.87</b>	<b>118,306,459.16</b>
		-	-
		-	-
		194,800.00	-
		-	-
		-	-
		194,800.00	-
		13,624,712.66	45,158,651.58
		-	-
		-	-
	39	590,000,000.00	-
		603,624,712.66	45,158,651.58
		<b>-603,429,912.66</b>	<b>-45,158,651.58</b>
		789,007,600.00	-
		7,000,000.00	-
	39	1,701,000.00	7,854,000.00
		797,708,600.00	7,854,000.00
		-	5,000,000.00
		50,308,553.14	16,399.05
	39	8,231,234.27	2,299,716.44
		58,539,787.41	7,316,115.49
		<b>739,168,812.59</b>	<b>537,884.51</b>
		<b>-64,686.20</b>	<b>-212,632.88</b>
		<b>127,021,013.86</b>	<b>73,473,059.21</b>
		<b>135,647,057.24</b>	<b>62,173,998.03</b>
		<b>262,668,071.10</b>	<b>135,647,057.24</b>



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2012

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		37,700,000.00	1,720,000.00	-	-	18,850,000.00		219,293,971.53	277,563,971.53
1		-	-	-	-	-		-	-
2		-	-	-	-	-		-	-
3									-
		37,700,000.00	1,720,000.00	-	-	18,850,000.00	-	219,293,971.53	277,563,971.53
	( “” )	12,570,000.00	769,098,985.98	-	-	6,285,000.00	-	33,637,785.43	821,591,771.41
		-	-	-	-	-		90,192,785.43	90,192,785.43
		-	-	-	-	-		-	-
		-	-	-	-	-		90,192,785.43	90,192,785.43
		12,570,000.00	769,098,985.98	-	-	-	-	-	781,668,985.98
1.		12,570,000.00	769,098,985.98	-	-	-	-	-	781,668,985.98
2		-	-	-	-	-		-	-
3		-	-	-	-	-		-	-
		-	-	-	-	6,285,000.00	-	-56,555,000.00	-50,270,000.00
1		-	-	-	-	6,285,000.00		-6,285,000.00	-
2		-	-	-	-	-		-	-
3		-	-	-	-	-		-50,270,000.00	-50,270,000.00
4		-	-	-	-	-		-	-
		-	-	-	-	-		-	-
1		-	-	-	-	-		-	-
2		-	-	-	-	-		-	-
3		-	-	-	-	-		-	-
4.		-	-	-	-	-		-	-
		-	-	-	-	-		-	-
1		-	-	-	183,261.38	-		-	183,261.38
2		-	-	-	183,261.38	-		-	183,261.38
									-
		50,270,000.00	770,818,985.98	-	-	25,135,000.00	-	252,931,756.96	1,099,155,742.94

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2011

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		37,700,000.00	1,720,000.00	-	-	6,040,147.68	-	54,361,329.10	99,821,476.78
1		-	-	-	-	-	-	-	-
2		-	-	-	-	-	-	-	-
3		-	-	-	-	-	-	-	-
		37,700,000.00	1,720,000.00	-	-	6,040,147.68	-	54,361,329.10	99,821,476.78
	( “-” )	-	-	-	-	12,809,852.32	-	164,932,642.43	177,742,494.75
		-	-	-	-	-	-	177,742,494.75	177,742,494.75
		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	177,742,494.75	177,742,494.75
		-	-	-	-	-	-	-	-
1.		-	-	-	-	-	-	-	-
2		-	-	-	-	-	-	-	-
3		-	-	-	-	-	-	-	-
		-	-	-	-	12,809,852.32	-	-12,809,852.32	-
1		-	-	-	-	12,809,852.32	-	-12,809,852.32	-
2		-	-	-	-	-	-	-	-
3		-	-	-	-	-	-	-	-
4		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
1		-	-	-	-	-	-	-	-
2		-	-	-	-	-	-	-	-
3		-	-	-	-	-	-	-	-
4.		-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
1		-	-	-	-	183,261.40	-	-	183,261.40
2		-	-	-	-	183,261.40	-	-	183,261.40
		-	-	-	-	-	-	-	-
		37,700,000.00	1,720,000.00	-	-	18,850,000.00	-	219,293,971.53	277,563,971.53

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2012 12 31

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1 “ ” “ ” 2,500  
MO 747.71  
2.29 ,  
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1,475 125 100  
50 2000 12 15 [2000]197  
MO  
1 1 2000  
12 25 [2000]242 2000 12 26  
[2000]72 2000 12 28  
3200001105026  
2002 1 25 2001 270  
270 16 2002 4 2  
[2002]44 2002 1 25 2002 5 15  
[2002]28  
2003 3 50  
2004 2005 31  
[2004]7  
26 [2005]30 750  
2005 12 20  
2006 1 10  
[2006]3  
53.25% 4.51% 3.61% 61.37% 2006 1  
11  
2006 2 24  
61.37%

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61.37%

872.50

2006 3 13

61.37% [2006]010

2006 0.43% 12

2006 12 10

1000 1.00 , 1,000 2,770

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2007 6

30.29% (1,142 )

2007 12 10

5 631.5

642.5 150 60 70 2007 12 6

2007 12 26

2010 6 28 4 19

8 2010 6 28

12 24

2010 6 28

64 139 157

2012 7 13 [2012]945

A 1,257 1 2012 8 2

[2012] 1055 3,770 5,027

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17

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c

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b ( )

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b

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a  
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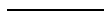


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17%

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0232005A1724 2008 9 24

GR200832000134 2011 9

GF201132000181

		2008		15%			
1							
		<u>2012.12.31</u>		<u>2011.12.31</u>			
				5,946.42		29,717.01	
				<u>5,946.42</u>		<u>29,717.01</u>	
				261,818,386.81		134,613,854.80	
	130,761.60	6.2855	821,902.04	155,808.22	6.3009	981,732.01	
				<u>262,640,288.85</u>		<u>135,595,586.81</u>	
				21,835.83		21,753.42	
				<u>21,835.83</u>		<u>21,753.42</u>	
				<u>262,668,071.10</u>		<u>135,647,057.24</u>	
1							
2							
2				<u>2012.12.31</u>		<u>2011.12.31</u>	
				23,376,083.54		10,259,660.59	
				<u>23,376,083.54</u>		<u>10,259,660.59</u>	
1	2012 12 31						
2	2012 12 31						
				7,979,238.39			
				<u>2012/11/5</u>	<u>2013/5/5</u>	629,638.00	
				2012/10/31	2013/4/30	504,402.00	
				2012/11/27	2013/5/27	507,500.00	
				2012/8/16	2013/2/16	500,000.00	
				2012/7/24	2013/1/24	500,000.00	
						<u>2,641,540.00</u>	
3							
3							
1							



5			
			%
		6,722,130.00	18.87
		4,856,421.00	13.63
		3,994,760.00	11.21
Sonata		3,793,613.53	10.65
OSRAM OPTO SEMICONDUCTORS GMBH		3,748,281.11	10.52
		<u>23,115,205.64</u>	<u>64.88</u>

6				
4				
1				
	<u>2012.12.31</u>		<u>2011.12.31</u>	
		%		%
1	6,400,312.36	94.75	4,098,993.95	100
1-2	354,678.55	5.25		
2-3				
3				
	<u>6,754,990.91</u>	<u>100</u>	<u>4,098,993.95</u>	<u>100</u>

2			
		<u>2012.12.31</u>	
		2,968,257.00	1
		1,394,123.90	1
		1,089,000.00	2
		571,989.86	2
		89,980.00	1
		<u>6,113,350.76</u>	
3	2012 12 31	5%	( 5%)

4			
5			
1			
		<u>2012.12.31</u>	
		%	%
1			

2		1,273,817.83	100.00	191,293.52	15.02
3					
		<u>1,273,817.83</u>	<u>100.00</u>	<u>191,293.52</u>	<u>15.02</u>

		<u>2011.12.31</u>			
			%		%
1					
2		3,637,691.46	100.00	288,287.20	7.93
3					
		<u>3,637,691.46</u>	<u>100.00</u>	<u>288,287.20</u>	<u>7.93</u>

		<u>2012.12.31</u>		<u>2011.12.31</u>	
			%		%
1		702,551.91	55.15	35,127.60	85.51
1-2		340,000.00	26.69	34,000.00	8.10
2-3		2,550.00	0.20	510.00	4.15
3-4		151,000.00	11.86	45,300.00	0.11
4-5		3,400.00	0.27	2,040.00	0.37
5		74,315.92	5.83	74,315.92	1.76
		<u>1,273,817.83</u>	<u>100.00</u>	<u>191,293.52</u>	<u>100.00</u>
				<u>3,637,691.46</u>	<u>288,287.20</u>

3 2012  
4 2012 12 31 5%( 5%)  
5

				%
		331,191.02	1	26.00
		325,000.00	1-2	25.51
		245,709.47	1	19.29
		150,000.00	3-4	11.78
		63,815.92	5	5.01

1,115,716.41

87.59

6  
1

	<u>2012.12.31</u>		<u>2011.12.31</u>	
	45,140,890.54	45,140,890.54	41,794,511.78	41,794,511.78
	5,637,072.94	5,637,072.94	19,917,037.01	19,917,037.01
	10,512,934.65	10,512,934.65	13,664,089.31	13,664,089.31
	25,704,848.83	25,704,848.83	22,963,265.42	22,963,265.42
	5,947,426.56	5,947,426.56	3,125,594.45	3,125,594.45
	<u>92,943,173.52</u>	<u>92,943,173.52</u>	<u>101,464,497.97</u>	<u>101,464,497.97</u>

7  
1

	<u>2011.12.31</u>		<u>2012.12.31</u>	
	2,425,375.20	-213,220.79	2,212,154.41	2,545,135.96
	<u>2,425,375.20</u>	<u>-213,220.79</u>	<u>2,212,154.41</u>	<u>2,545,135.96</u>
	<u>2,425,375.20</u>	<u>-213,220.79</u>	<u>2,212,154.41</u>	<u>2,545,135.96</u>


4,014,299.00 17.26% 17.26%

2

	<u>2012.12.31</u>	<u>2012.12.31</u>	<u>2012.12.31</u>

	17.26%	17.26%	1,670.52	26.04	1,644.48	303.33	-123.53
1							
557		23.95%	2011	3			
					900	470	
430					17.26%		
2							
2012	C2201					2,545,135.96	
8							
1							
			<b><u>2011.12.31</u></b>				<b><u>2012.12.31</u></b>
			<b><u>53,070,904.86</u></b>	<b><u>27,565,894.25</u></b>	<b><u>1,946,784.65</u></b>		<b><u>78,690,014.46</u></b>
			10,897,993.86	6,417,767.74	0.00		17,315,761.60
			34,750,356.57	18,037,825.03	565,667.50		52,222,514.10
			2,962,219.82	1,435,438.65	687,552.15		3,710,106.32
			2,147,018.55	0.00	615,000.00		1,532,018.55
			2,313,316.06	1,674,862.83	78,565.00		3,909,613.89
			<b><u>14,270,893.73</u></b>	<b><u>4,803,462.15</u></b>	<b><u>1,855,488.42</u></b>		<b><u>17,218,867.46</u></b>
			1,150,661.90	546,596.77	0.00		1,697,258.67
			9,692,098.81	3,147,042.99	540,343.59		12,298,798.21
			1,774,604.19	499,246.08	649,392.43		1,624,457.84
			911,582.31	99,190.42	590,400.00		420,372.73
			741,946.52	511,385.89	75,352.40		1,177,980.01
			<b><u>38,800,011.13</u></b>				<b><u>61,471,147.00</u></b>
			9,747,331.96				15,618,502.93
			25,058,257.76				39,923,715.89
			1,187,615.63				2,085,648.48
			1,235,436.24				1,111,645.82
			1,571,369.54				2,731,633.88
			<b><u>38,800,011.13</u></b>				<b><u>61,471,147.00</u></b>
			9,747,331.96				15,618,502.93
			25,058,257.76				39,923,715.89
			1,187,615.63				2,085,648.48



	1,235,436.24		1,111,645.82
	1,571,369.54		2,731,633.88
		4, 803, 462. 15	
22, 268, 393. 35			

9  
1

	<u>2012.12.31</u>		<u>2011.12.31</u>	
	49,406,842.37	49,406,842.37	53,048,829.95	53,048,829.95
	49,572.65	49,572.65		
	<u>49,456,415.02</u>	<u>49,456,415.02</u>	<u>53,048,829.95</u>	<u>53,048,829.95</u>

2

	<u>2011. 12. 31</u>				<u>2012. 12. 31</u>	
137,523,000.00	53,048,829.95	18,554,867.31	22,196,854.89			49,406,842.37
		147,584.59		147,584.59		
		127,635.38	71,538.46	6,524.27	49,572.65	
<u>137,523,000.00</u>	<u>53,048,829.95</u>	<u>18,830,087.28</u>	<u>22,268,393.35</u>	<u>154,108.86</u>	<u>49,456,415.02</u>	

	63.22%	70%			

10

	<u>2011. 12. 31</u>			<u>2012. 12. 31</u>
	<u>3,023,742.64</u>	<u>85,095.72</u>		<u>3,108,838.36</u>
	2,943,058.88			2,943,058.88
	80,683.76	85,095.72		165,779.48
	<u>289,940.44</u>	<u>72,004.91</u>		<u>361,945.35</u>
	274,685.52	58,861.20		333,546.72

15,254.92	13,143.71	28,398.63
<u>2,733,802.20</u>		<u>2,746,893.01</u>
2,668,373.36		2,609,512.16
65,428.84		137,380.85

<u>2,733,802.20</u>		<u>2,746,893.01</u>
2,668,373.36		2,609,512.16
65,428.84		137,380.85
72,004.91		

11

<u>2011. 12. 31</u>			<u>2012. 12. 31</u>
3,270,420.59	125,785.41		3,144,635.18
249,000.00	41,500.02		207,499.98
25,000.00	7,638.84		17,361.16
<u>3,544,420.59</u>	<u>174,924.27</u>		<u>3,369,496.32</u>

12

1

	<u>2012. 12. 31</u>	<u>2011. 12. 31</u>
	267,205.96	67,647.07
	28,694.03	43,243.08
	381,770.39	381,770.39
	1,333,270.47	1,221,168.96
	615,141.54	2,435,651.17
	<u>2,626,082.39</u>	<u>4,149,480.67</u>

2

-		1,781,373.09
-		191,293.52
-		2,545,135.96
-		8,888,469.78
		4,100,943.62
		<u>17,507,215.97</u>

3

13

<u>2011. 12. 31</u>		<u>2012. 12. 31</u>
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739,267.64	1,233,398.97	1,972,666.61
2,545,135.96		2,545,135.96
<u>3,284,403.60</u>	<u>1,233,398.97</u>	<u>4,517,802.57</u>

**14**

	590,000,000.00
	10,164,225.95
	<u>600,164,225.95</u>
	5.9
4.125%	

**15**

1		<u>2012.12.31</u>	<u>2011.12.31</u>
1		10,740,606.08	15,284,142.50
1-2		345,448.49	88,193.63
2-3			928.41
3			12,043.74
		<u>11,086,054.57</u>	<u>15,385,308.28</u>
2	2012 12 31	5%( 5%)	
3	2012 12 31	1	

**16**

1		<u>2012.12.31</u>	<u>2011.12.31</u>
1		154,589.65	29,989,657.40
1-2			
2-3			
3			
		<u>154,589.65</u>	<u>29,989,657.40</u>
2	2012 12 31	5%( 5%)	
3		MO	

**17**

	<u>2011.12.31</u>			<u>2012.12.31</u>
	22,754,079.09	14,996,352.56	24,751,060.53	12,999,371.12

		2,114,659.25	2,114,659.25	
		64,367.75	1,162,749.16	1,227,116.40
		24,756.84	290,687.29	315,443.99
(1)		12,378.41	581,374.59	593,752.74
(2)		15,473.01	96,895.76	112,368.74
(3)		9,283.81	96,895.76	106,179.53
(4)		2,475.68	96,895.76	99,371.40
(5)				
(6)		210,433.16	1,550,332.22	1,760,764.61
		<u>23,028,880.00</u>	<u>19,824,093.19</u>	<u>29,853,600.79</u>
				<u>12,999,372.40</u>

18

	<u>2012.12.31</u>	<u>2011.12.31</u>
	451,190.60	270,563.33
	358,607.69	6,863,694.87
	152,723.54	2,061,989.11
	156,673.72	24,789.06
	111,909.80	17,706.47
	<u>1,231,105.35</u>	<u>9,238,742.84</u>

19

	<u>2012. 12. 31</u>	<u>2011. 12. 31</u>
1	2,066,091.46	1,039,135.03
1-2	51,000.00	74,000.00
2-3		
3	84,920.00	84,920.00
	<u>2,202,011.46</u>	<u>1,198,055.03</u>
2	2012 12 31	5%( 5%)
3	1	
	<u>61,420.00</u>	3
	51,000.00	1-2
	16,000.00	3
	<u>128,420.00</u>	







	<u>2012</u>		<u>2011</u>
		219,293,971.53	54,361,329.10
		90,192,785.43	177,742,494.75
		6,285,000.00	12,809,852.32
		50,270,000.00	
		<u>252,931,756.96</u>	<u>219,293,971.53</u>
1			10%
		50%	
2011	2012	12,809,852.32	6,285,000.00
2	2012 9 15	2012	2012
		50, 270, 000	10
	10. 00	50, 270, 000. 00	
27			
1			
	<u>2012</u>		<u>2011</u>
		177,098,200.70	322,511,146.12
		207,466.21	362,398.10
		<u>177,305,666.91</u>	<u>322,873,544.22</u>
		64,601,603.39	67,271,758.02
		39,427.86	85,224.17
		<u>64,641,031.25</u>	<u>67,356,982.19</u>
2			
	<u>2012</u>		<u>2011</u>
(1)		113,707,471.46	228,178,428.40
(2)		34,761,138.29	53,891,805.56
(3)		18,921,912.93	28,454,184.41
(4)		4,891,639.55	4,555,893.82
(5)		4,816,038.47	7,430,833.93
		<u>177,098,200.70</u>	<u>322,511,146.12</u>
(1)		56,049,580.57	57,212,006.13
(2)		5,555,626.08	6,616,783.34
(3)		2,543,960.54	2,871,113.19
(4)		315,530.43	465,540.35



(5)	136,905.77	106,315.01
	<u>64,601,603.39</u>	<u>67,271,758.02</u>

3

	<u>2012</u>	<u>2011</u>
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(1)	141,844,824.71	259,392,615.71
(2)	35,253,375.99	63,118,530.41
	<u>177,098,200.70</u>	<u>322,511,146.12</u>

(1)	48,781,725.64	41,508,897.76
(2)	15,819,877.75	25,762,860.26
	<u>64,601,603.39</u>	<u>67,271,758.02</u>

4

1 2012

		<u>%</u>
	40,025,495.79	22.57
HighChem(ShangHai)International Trading CO.,LTD	20,123,244.64	11.35
	16,495,752.13	9.30
	14,232,123.92	8.03
	12,587,478.68	7.10
	<u>103,464,095.16</u>	<u>58.35</u>

2 2011

		<u>%</u>
	53,729,914.52	16.64
	26,904,778.52	8.33
	23,564,444.45	7.30
	23,505,555.58	7.28
HighChem(ShangHai)International Trading CO.,LTD	18,550,121.20	5.75
	<u>146,254,814.27</u>	<u>45.30</u>

1 2012

2011

45.09%

MO

2 2012

2011

3.97%

28

	<u>2012</u>	<u>2011</u>
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1,389,443.10

2,271,970.70

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	992,459.35	1,620,156.06
	<u>2,381,902.45</u>	<u>3,892,126.76</u>
2012	2011	

**29**

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	<u>2012</u>	<u>2011</u>
	1,632,167.40	1,816,741.37
	436,054.87	2,334,075.02
	53,772.56	308,709.87
	499,151.24	508,470.77
	38,200.00	138,311.00
	311,131.50	165,569.84
	75,489.82	58,859.65
	22,097.42	21,093.11
	<u>3,068,064.81</u>	<u>5,351,830.63</u>
2012	2011	

**30**

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	<u>2012</u>	<u>2011</u>
	8,951,474.53	28,817,038.05
	2,366,024.97	1,669,132.22
	1,723,649.89	1,665,359.37
	1,258,864.98	999,903.39
	72,004.91	118,547.37
	1,525,153.38	1,721,197.36
	723,726.13	1,422,715.80
	1,251,013.02	1,108,637.86
	174,924.27	366,666.67
	438,821.49	262,602.00
	1,956,376.70	1,266,409.00
	630,356.77	284,321.59
	193,578.29	151,635.21
	426,176.55	519,502.43
	<u>21,692,145.88</u>	<u>40,373,668.32</u>
2012	2011	

**31**

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	<u>2012</u>	<u>2011</u>
	30,687.24	8,876.55
	14,598,161.99	3,632,546.17

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		117,367.11		-213,555.23
		27,168.15		35,141.38
		<u>-14,422,939.49</u>		<u>-3,802,083.47</u>
	2012		2011	

<b>32</b>				
<hr/>		<u>2012</u>		<u>2011</u>
		1,233,398.97		316,837.63
				2,545,135.96
		<u>1,233,398.97</u>		<u>2,861,973.59</u>
	2012		2011	

<b>33</b>				
1				
<hr/>		<u>2012</u>		<u>2011</u>
		-213,220.79		-211,873.53
		<u>-213,220.79</u>		<u>-211,873.53</u>
2				
<hr/>		<u>2012</u>	<u>2011</u>	<hr/>
		-213,220.79	-211,873.53	

<b>34</b>				
1				
<hr/>		<u>2012</u>		<u>2011</u>
		124,460.46		32,350.77
		124,460.46		32,350.77
		6,570,040.33		2,930,214.04
		270,000.00		119,374.84
		<u>6,964,500.79</u>		<u>3,081,939.65</u>
	2012		2011	

2		<u>2012</u>		<u>2011</u>	
		827,471.92		287,975.80	
2012		407,349.75		550,897.83	
	MOCVD	17,763.22		300,000.00	
		695,071.70			
		2,000,000.00		1,500,000.00	
		2,320,804.21			
		48,753.53		93,373.00	
				50,000.00	
		50,000.00		50,000.00	
				50,000.00	
				40,000.00	
		200,000.00			
		2,826.00		7,967.41	
		<u>6,570,040.33</u>		<u>2,930,214.04</u>	
1	2011 6 30			LED	
		MO			
		2011 6	2014 6	500	
	25	475	100		40
	60		2011 6	2011 12	
	2011		37,975.80		
	250,000.00	2012		227,471.92	
	600,000.00				
2	2011 4 9		2012		
		2011 129			
		1,340		804	
	2011 4 29			566	
238		47.6	190.4	2012	236
	79.50		15.9	63.6	2011
		74,897.83			476,000.00
2012			261,165.87		
146,183.88					
3	2010 11 12			MOCVD	
			2010 5	2012 12	
90		2010 12	2011 1		
30		60	2011		300,000.00
2012			17,763.22		
4	2012 12				150
			50%	33%	67%
2012			477.97		694,593.73
5	2011		1,500,000.00		
		40	46		

93,373.00		50,000.00	
50,000.00		50,000.00	
40,000.00		5,000.00	
2,000.00	967.41		2012
	2,000,000.00		2,320,804.21
	48,753.53		50,000.00
	200,000.00		2,826.00

35

		<u>2012</u>	<u>2011</u>
		24,698.99	908,139.21
		24,698.99	908,139.21
		3,408.72	82,621.80
		<u>28,107.71</u>	<u>990,761.01</u>
	2012	2011	

36

		<u>2012</u>	<u>2011</u>
		13,719,051.62	34,972,931.53
		1,523,398.28	-3,997,074.97
		<u>15,242,449.90</u>	<u>30,975,856.56</u>
	2012	2011	

37

		<u>2012</u>	<u>2011</u>
		90,192,785.43	177,742,494.75
		2.153	4.715
		2.153	4.715
		84,298,678.40	175,916,410.02
		2.012	4.666
		2.012	4.666

$$S = S_0 - S_1 + S_i \times M_i \div M_0 - S_j \times M_j \div M_0 - S_k$$

$$= P_0 \div S$$

$S$        $S_0$        $S_1$        $S_i$        $S_j$   
 $P_0$   
 $M_j$        $M_0$        $M_i$

$$=P_1/(S_0 - S_1 - S_i \times M_i \div M_0 - S_j \times M_j \div M_0 - S_k + )$$

P<sub>1</sub>

	<u>2012</u>	<u>2011</u>
38		
1		
	5,616,383.74	2,917,340.41
	4,422,732.32	3,624,426.55
	1,500,000.00	
	627,972.37	163,121.13
	764,143.74	118,832.11
	<u>12,931,232.17</u>	<u>6,823,720.20</u>
2		
	1,632,167.40	1,816,741.37
	2,075,050.10	1,378,157.35
	2,222,801.13	2,173,830.14
	1,258,864.98	999,903.39
	1,562,144.52	1,274,207.70
	1,578,925.94	2,029,907.23
	438,821.49	262,602.00
	1,956,376.70	1,266,409.00
	193,578.29	151,635.21
	38,200.00	138,311.00
	2,488,123.36	54,622.50
	<u>15,445,053.91</u>	<u>11,546,326.89</u>
3		
	<u>590,000,000.00</u>	
	<u>590,000,000.00</u>	
4		
	1,701,000.00	7,854,000.00
	<u>1,701,000.00</u>	<u>7,854,000.00</u>
5		
	<u>3,008,824.09</u>	<u>2,299,716.44</u>









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71,344.00

266,591.28

36,753.04

6,936,393.08

2,162,522.64

1,042,286.05

336,437.91

5,894,107.03

1,826,084.73

2

				/
2012	15.69%	2.153	2.153	
2011	94.20%	4.715	4.715	
2012	14.66%	2.012	2.012	
2011	93.23%	4.666	4.666	

2013 4 18

2013 4 18

2013 4 18

2013 4 18