

**2012**

**2013 04**

( )



2012 12 31

10

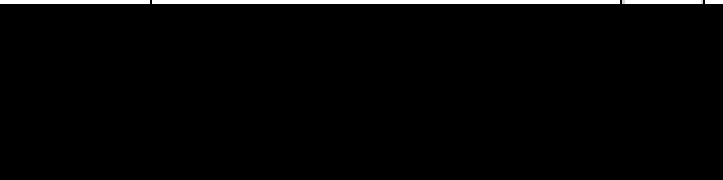
0

0

|       |     |
|-------|-----|
| ..... | 2   |
| ..... | 7   |
| ..... | 9   |
| ..... | 11  |
| ..... | 27  |
| ..... | 38  |
| ..... | 43  |
| ..... | 50  |
| ..... | 55  |
| ..... | 57  |
| ..... | 164 |

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|     |
|     |
|     |
| LED |
|     |

|                        |
|------------------------|
|                        |
|                        |
|                        |
| (Light Emitting Diode) |
| InGaAlP (SiC Si) LED   |



(Metal-Organic Chemical Vapor  
deposition)  
LED

5

2011

2

| 2010 | 2011 | 2012 |        |        |        |
|------|------|------|--------|--------|--------|
|      |      |      | 81.36% | 69.21% | 62.55% |

NDF

3

4

|  |                                                                     |  |        |
|--|---------------------------------------------------------------------|--|--------|
|  |                                                                     |  | 002005 |
|  |                                                                     |  |        |
|  |                                                                     |  |        |
|  |                                                                     |  |        |
|  | ELEC-TECH INTERNATIONAL CO., LTD.                                   |  |        |
|  | ETI                                                                 |  |        |
|  |                                                                     |  |        |
|  | 1                                                                   |  |        |
|  | 519085                                                              |  |        |
|  | 1                                                                   |  |        |
|  | 519085                                                              |  |        |
|  | <a href="http://www.electech.com.cn">http://www.electech.com.cn</a> |  |        |
|  | 002005dongmi@electech.com.cn                                        |  |        |

|  |                              |                              |
|--|------------------------------|------------------------------|
|  |                              |                              |
|  |                              |                              |
|  | 1                            | 1                            |
|  | 0756-3390188                 | 0756-3390188                 |
|  | 0756-3390238                 | 0756-3390238                 |
|  | 002005dongmi@electech.com.cn | 002005dongmi@electech.com.cn |

|  |                                                                 |
|--|-----------------------------------------------------------------|
|  |                                                                 |
|  | <a href="http://www.cninfo.com.cn">http://www.cninfo.com.cn</a> |
|  |                                                                 |

|  |            |             |                 |                 |             |
|--|------------|-------------|-----------------|-----------------|-------------|
|  |            |             |                 |                 |             |
|  | 2001 10 31 |             | 4400001009942   | 44040261759630X | 61759630-X  |
|  | 2012 07 27 |             | 440000000042803 | 44040261759630X | 61759630-X  |
|  |            | 2004<br>LED |                 |                 | 2009<br>LED |
|  |            |             |                 |                 |             |

|  |      |
|--|------|
|  |      |
|  | 61 4 |
|  |      |

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|  |         |  |                         |
|--|---------|--|-------------------------|
|  |         |  |                         |
|  | 35<br>B |  | 2011 6 14 2013 12<br>31 |

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|   | 2012             | 2011             | (%)      | 2010             |
|---|------------------|------------------|----------|------------------|
|   | 2,757,637,805.04 | 3,065,480,708.70 | -10.04%  | 2,595,293,794.93 |
|   | 161,972,418.21   | 392,306,012.20   | -58.71%  | 195,723,535.59   |
|   | -26,009,164.53   | 132,210,603.74   | -119.67% | -1,306,430.06    |
|   | 32,943,543.80    | -27,898,857.65   | 218.08%  | 358,095,023.64   |
| / | 0.1451           | 0.4059           | -64.25%  | 0.2816           |
| / | 0.1451           | 0.4059           | -64.25%  | 0.2816           |
| % | 4.17%            | 15.27%           | -11.10%  | 19.32%           |
|   | 2012             | 2011             | (%)      | 2010             |
|   | 9,202,993,677.63 | 6,770,982,469.97 | 35.92%   | 5,056,180,513.74 |
|   | 4,203,132,437.85 | 2,695,575,207.90 | 55.93%   | 2,373,681,294.77 |

|  | 2012           | 2011           | 2010           |  |
|--|----------------|----------------|----------------|--|
|  | 259,381.51     | -3,036,265.44  | -14,389,284.44 |  |
|  | 224,223,856.85 | 310,264,374.07 | 269,560,449.39 |  |
|  | -758,454.49    | 670,310.13     | -21,180.66     |  |

|  |                |                |                |    |
|--|----------------|----------------|----------------|----|
|  |                |                |                |    |
|  | 2,769,005.73   |                |                |    |
|  | -44,202.04     | -1,081,368.01  | 5,411,589.09   |    |
|  |                | 1,451,858.55   |                |    |
|  | 37,491,507.35  | 48,183,782.68  | 66,375,061.26  |    |
|  | 976,497.47     | -10,281.84     | -2,843,453.53  |    |
|  | 187,981,582.74 | 260,095,408.46 | 197,029,965.65 | -- |

1 —

1 —

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2012 “ ”

“ ” “ ” 2013

2012

“ ”

LED LED

117 147 32 LED LED

2 1

ACA

LED 2012 MOCVD 45 LED LED

90 100KK

LED 90000

LED

LED “ ”

1A 300 700ma 230 2013

“ ” 185lm/w LED P3 P2.5

2013 LED

P2.0 P1.8 P1.5 LED “ ”

LED T8

140-150lm/w 196

99%

2012

24.82 19.93 12.74

2013 2013

2012 ETi VI

2012 12

“ETi” LED “ ” LED

“Retop” AEG

“ACA”

2012 12 20.05% 15.22 8

3-5

ERP OA CRM MES

2012

1

2012 LED 2012 LED

2012 275,763.78 10.04% -2,432.91 116.69%  
16,197.24 58.71%

2012

2012

20%

☐ √

2

273,240.56 9.95%

√ ☐

|   |  | 2012     | 2011     | %      |
|---|--|----------|----------|--------|
| ( |  | 1,859.62 | 1,948.79 | -4.58% |
|   |  | 1,911.29 | 1,940.31 | -1.50% |

30%

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|   |                |
|---|----------------|
|   | 823,980,896.68 |
| % | 29.88%         |

5

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|   |   |                | %      |
|---|---|----------------|--------|
| 1 |   | 398,283,995.37 | 14.44% |
| 2 |   | 173,933,732.70 | 6.31%  |
| 3 |   | 92,093,894.76  | 3.34%  |
| 4 |   | 84,615,384.86  | 3.07%  |
| 5 |   | 75,053,888.99  | 2.72%  |
|   | — | 823,980,896.68 | 29.88% |

3

|     |  | 2012             |        | 2011             |        | (%)     |
|-----|--|------------------|--------|------------------|--------|---------|
|     |  |                  | %      |                  | %      |         |
|     |  | 1,407,711,961.39 | 67.23% | 1,783,123,767.66 | 75.84% | -21.05% |
| LED |  | 666,612,337.63   | 31.84% | 562,279,093.00   | 23.91% | 18.56%  |
|     |  | 19,539,731.96    | 0.93%  | 5,856,236.23     | 0.25%  | 233.66% |
|     |  | 2,093,864,030.98 | 100%   | 2,351,259,096.89 | 100%   | -10.95% |

|     |  | 2012             |        | 2011             |        | (%)     |
|-----|--|------------------|--------|------------------|--------|---------|
|     |  |                  | %      |                  | %      |         |
|     |  | 1,361,334,935.94 | 65.02% | 1,584,281,197.48 | 67.38% | -14.07% |
|     |  | 17,719,978.50    | 0.85%  | 96,583,584.30    | 4.11%  | -81.65% |
|     |  | 28,657,046.95    | 1.37%  | 102,258,985.88   | 4.35%  | -71.98% |
| LED |  | 170,694,221.30   | 8.15%  | 17,460,676.51    | 0.74%  | 877.59% |
| LED |  | 104,090,542.50   | 4.97%  | 114,607,405.79   | 4.87%  | -9.18%  |

|     |  |                  |        |                  |       |         |
|-----|--|------------------|--------|------------------|-------|---------|
| LED |  | 391,827,573.83   | 18.71% | 430,211,010.70   | 18.3% | -8.92%  |
|     |  | 19,539,731.96    | 0.93%  | 5,856,236.23     | 0.25% | 233.66% |
|     |  | 2,093,864,030.98 | 100%   | 2,351,259,096.89 | 100%  | -10.95% |

233.66%

LED

|   |                |
|---|----------------|
|   | 137,598,645.99 |
| % | 4.96%          |

5

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|   |    |                | %     |
|---|----|----------------|-------|
| 1 |    | 30,660,134.59  | 1.11% |
| 2 |    | 28,783,333.33  | 1.04% |
| 3 |    | 27,871,434.09  | 1.01% |
| 4 |    | 25,742,884.24  | 0.93% |
| 5 |    | 24,540,859.74  | 0.89% |
|   | —— | 137,598,645.99 | 4.96% |

4

| 单位：人民币元 |                |                |         |                                          |
|---------|----------------|----------------|---------|------------------------------------------|
| 项目      | 2012年度         | 2011年度         | 同比增减（%） | 增减变化的原因                                  |
| 销售费用    | 229,866,535.54 | 163,125,137.68 | 40.91%  | 主要是LED业务拓展支出较上年同期上升所致                    |
| 管理费用    | 339,896,762.20 | 303,784,789.49 | 11.89%  |                                          |
| 财务费用    | 85,619,997.92  | 73,430,550.97  | 16.60%  |                                          |
| 资产减值损失  | 15,356,312.75  | 11,413,258.30  | 34.55%  | 主要是逾期款项增加坏账准备计提所致                        |
| 营业外支出   | 1,103,780.11   | 4,659,841.05   | -76.31% | 主要是固定资产处置损失较上年同期减少所致                     |
| 所得税费用   | 41,031,409.19  | 66,976,342.44  | -38.74% | 主要是经营利润下降及收到的政府补助减少，按税法及相关规定计算的当期所得税减少所致 |

5

1998

“

”

2002 4

2005 6

2009

LED

2012

600

|   | 2012             | 2011             |         | 2010             |
|---|------------------|------------------|---------|------------------|
| - | 69,998,435.61    | 39,084,002.11    | 79.10%  | 43,558,661.70    |
|   | 88,433,096.94    | 0.00             | 100.00% | 0.00             |
|   | 158,431,532.55   | 39,084,002.11    | 305.36% | 43,558,661.70    |
|   | 2,757,637,805.04 | 3,065,480,708.70 | -10.04% | 2,595,293,794.93 |
|   | 5.75%            | 1.27%            | 4.48%   | 1.68%            |

LED

305.36%

## 6

|  | 2012              | 2011              | %       |
|--|-------------------|-------------------|---------|
|  | 3,087,775,690.39  | 3,262,839,893.28  | -5.37%  |
|  | 3,054,832,146.59  | 3,290,738,750.93  | -7.17%  |
|  | 32,943,543.80     | -27,898,857.65    | 218.08% |
|  | 12,836,229.76     | 350,059,123.10    | -96.33% |
|  | 2,551,188,145.83  | 2,134,287,328.06  | 19.53%  |
|  | -2,538,351,916.07 | -1,784,228,204.96 | -42.27% |
|  | 4,846,668,528.69  | 2,363,557,620.00  | 105.06% |
|  | 2,157,283,908.82  | 1,335,665,793.25  | 61.51%  |
|  | 2,689,384,619.87  | 1,027,891,826.75  | 161.64% |
|  | 182,435,255.36    | -786,589,645.37   | 123.19% |

30%

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218.08%

96.33%

105.06%

61.51%

√ □

2012

15,907.86

3,294.35

20.71%

|     |                  |                  | (%)    | %         | %       | %      |
|-----|------------------|------------------|--------|-----------|---------|--------|
|     | 1,724,965,675.03 | 1,407,711,961.39 | 18.39% | -18.70%   | -21.05% | 2.43%  |
| LED | 1,007,439,910.11 | 666,612,337.63   | 33.83% | 10.38%    | 18.56%  | -4.57% |
|     | 1,661,183,582.44 | 1,361,334,935.94 | 18.05% | -10.88%   | -14.07% | 3.05%  |
|     | 20,884,745.34    | 17,719,978.50    | 15.15% | -79.40%   | -81.65% | 10.43% |
|     | 42,897,347.25    | 28,657,046.95    | 33.20% | -72.58%   | -71.98% | -1.43% |
| LED | 235,307,947.47   | 170,694,221.30   | 27.46% | 1,492.95% | 877.59% | 45.66% |
| LED | 113,477,989.43   | 104,090,542.50   | 8.27%  | -9.77%    | -9.18%  | -0.60% |
| LED | 658,653,973.21   | 391,827,573.83   | 40.51% | -14.70%   | -8.92%  | -3.78% |
|     | 1,021,734,132.56 | 637,966,023.06   | 37.56% | 4.89%     | 16.76%  | -6.35% |
|     | 1,710,671,452.58 | 1,436,358,275.96 | 16.04% | -16.97%   | -20.16% | 3.36%  |

1

□ √

1

|  | 2012             |        | 2011             |        | %       |     |
|--|------------------|--------|------------------|--------|---------|-----|
|  |                  | %      |                  | %      |         |     |
|  | 1,105,138,374.28 | 12.01% | 863,023,585.32   | 12.75% | 28.05%  |     |
|  | 1,233,035,101.82 | 13.4%  | 1,029,760,286.43 | 15.21% | 19.74%  | LED |
|  | 860,789,670.82   | 9.35%  | 775,932,424.56   | 11.46% | 10.94%  |     |
|  | 23,932,967.56    | 0.26%  | 5,825,829.37     | 0.09%  | 310.81% |     |
|  | 2,233,148,446.08 | 24.27% | 1,222,767,669.55 | 18.06% | 82.63%  | LED |

|        |                  |        |         |  |
|--------|------------------|--------|---------|--|
| 21.22% | 1,869,945,676.88 | 27.62% | 4.44%   |  |
| 5.66%  | 279,646,335.57   | 4.13%  | 86.26%  |  |
| 4.63%  |                  |        | 100.00% |  |

|    |            |             |                 |  |                |  |                |
|----|------------|-------------|-----------------|--|----------------|--|----------------|
| 3. |            |             | -120,182,546.49 |  | 570,412,021.87 |  | 426,480,828.47 |
|    | 976,965.45 | -109,303.68 | -120,182,546.49 |  | 570,412,021.87 |  | 426,590,141.59 |
|    | 976,965.45 | -109,303.68 | -120,182,546.49 |  | 570,412,021.87 |  | 426,590,141.59 |
|    |            | -18,968.70  |                 |  |                |  | 18,968.70      |

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1

LED

2

600

LED

LED

3

10

D.Q.C

Delivery

Quality

Cost

LED

4

LED

LED

2012

LED

21

LED

LED

“AEG” “WHIRLPOOL”

5

LED

LED

LED

1

1

|           |           |         |
|-----------|-----------|---------|
|           |           |         |
| 2012      | 2011      |         |
| 60,980.68 | 34,153.64 | 178.55% |
|           |           |         |

|                                          |                     | %      |
|------------------------------------------|---------------------|--------|
| ETI Solid State Lighting GmbH            |                     | 100%   |
| ETI Solid State Lighting (Thailand) Ltd. |                     | 100%   |
|                                          | LED LED LED LED LED | 100%   |
|                                          |                     | 100%   |
|                                          | LED LED             | 100%   |
| TRI-HOLDING ENERGY INC.                  |                     | 31.25% |
|                                          |                     | 30%    |
|                                          |                     | 8.24%  |

2

1

|            |                          |
|------------|--------------------------|
|            | 302,862.44               |
|            | 154,102.96               |
|            | 282,193.56               |
|            | 0                        |
|            | 0                        |
| %          | 0%                       |
|            |                          |
| 1          | 2010 1084 2010 10 19     |
| 16,000     | 9.54 152,640.00 2,002.12 |
| 150,637.88 |                          |

|                    |      |                  |      |                  |  |        |  |                |        |        |
|--------------------|------|------------------|------|------------------|--|--------|--|----------------|--------|--------|
| XYZH/2010SZA2003-2 |      |                  |      |                  |  |        |  |                |        |        |
|                    |      | “                |      | ”                |  |        |  | 150,637.88     |        |        |
| 2                  |      |                  |      | [2011]1616       |  |        |  |                |        |        |
|                    | 2012 | 3                | 19   | 8                |  | 10,000 |  |                | 15.61  | /      |
|                    |      |                  |      | 1,522,245,629.00 |  |        |  | 100,000,000.00 |        |        |
| 1,422,245,629.00   |      |                  |      |                  |  |        |  | “              | [2012] | 410141 |
|                    |      |                  |      |                  |  | 58,320 |  |                |        | ”      |
|                    | “LED |                  |      | ”                |  |        |  |                |        |        |
|                    | 80%  | 1,217,796,503.20 |      |                  |  |        |  |                |        |        |
| 3                  |      |                  | 2010 | 10               |  |        |  | 141,780.79     |        |        |
| 10,232.34          |      |                  |      |                  |  |        |  |                |        |        |
| 4                  |      |                  | 2012 | 3                |  |        |  | 140,412.77     |        |        |
| 12,394.37          |      |                  |      |                  |  |        |  |                |        |        |

2

|     | ( ) |            | (1)        |            | (2)        | (%)(3)  |            |           |    |    |
|-----|-----|------------|------------|------------|------------|---------|------------|-----------|----|----|
|     |     |            |            |            |            | (2)/(1) |            |           |    |    |
| LED |     | 50,171     | 50,171     | 0.05       | 50,252.68  | 100.16% | 2011 09 30 | -176.40   |    |    |
| LED |     | 56,948     | 56,948     | 6,352.18   | 47,656.5   | 83.68%  | 2011 12 31 | -1,681.97 |    |    |
| LED |     | 43,518.88  | 43,518.88  | 7,337.96   | 43,871.61  | 100.81% | 2011 12 31 | 2,507.34  |    |    |
| LED |     | 121,779.65 | 121,779.65 | 109,967.86 | 109,967.86 | 90.3%   | 2012 12 31 | -904.76   |    |    |
|     |     | 30,444.91  | 30,444.91  | 30,444.91  | 30,444.91  | 100%    |            | 0         |    |    |
|     | --  | 302,862.44 | 302,862.44 | 154,102.96 | 282,193.56 | --      | --         | -255.79   | -- | -- |
|     |     |            |            |            |            |         |            |           |    |    |
|     | --  | 302,862.44 | 302,862.44 | 154,102.96 | 282,193.56 | --      | --         | -255.79   | -- | -- |
|     |     |            |            |            |            |         |            |           |    |    |

|  |                                                                       |
|--|-----------------------------------------------------------------------|
|  |                                                                       |
|  |                                                                       |
|  |                                                                       |
|  |                                                                       |
|  |                                                                       |
|  | 1 2010 12<br>24,129.65 2 2012 5<br>30,442.13                          |
|  |                                                                       |
|  |                                                                       |
|  | 1 2010 10 141,780.79<br>10,232.34 2<br>2012 3 140,412.77<br>12,394.37 |
|  |                                                                       |

3

|     |    |     |   |     |                |    |   |    |    |
|-----|----|-----|---|-----|----------------|----|---|----|----|
|     |    | (1) |   | (2) | (%)(3)=(2)/(1) |    |   |    |    |
|     | -- | 0   | 0 | 0   | --             | -- | 0 | -- | -- |
| ( ) |    |     |   |     |                |    |   |    |    |

3

|  |  |  |     |           |                      |                      | ( )                  | ( )                |                    |
|--|--|--|-----|-----------|----------------------|----------------------|----------------------|--------------------|--------------------|
|  |  |  |     | 71972     | 2,074,563,3<br>86.93 | 329,168,82<br>7.75   | 1,305,980,7<br>60.35 | -5,560,80<br>1.46  | -5,567,109.33      |
|  |  |  |     | 1100      | 497,701,34<br>8.23   | 228,498,65<br>8.87   | 637,519,50<br>8.37   | 14,271,60<br>1.63  | 13,725,951.0<br>6  |
|  |  |  | LED | 4333      | 509,230,15<br>3.19   | 173,619,42<br>3.40   | 590,535,71<br>4.66   | 28,711,59<br>9.76  | 26,053,602.7<br>1  |
|  |  |  | LED | 274417.53 | 4,479,566,3<br>17.43 | 3,199,178,5<br>78.50 | 818,604,25<br>3.88   | 25,260,38<br>5.33  | 161,367,745.<br>20 |
|  |  |  | LED | 12500     | 843,419,20<br>9.58   | 649,724,78<br>1.09   | 44,345,963.<br>66    | -6,675,60<br>5.53  | -6,405,702.56      |
|  |  |  | LED | 72750     | 1,602,368,9<br>11.86 | 746,118,26<br>1.50   | 472,019,89<br>9.85   | -15,851,3<br>81.66 | 27,037,238.7<br>4  |
|  |  |  | LED | 30000     | 352,616,98<br>7.61   | 197,704,34<br>7.30   | 77,031,657.<br>16    | -3,749,07<br>9.73  | 753,495.78         |

1 99%

2 2012 52%

3 45%

□ √

4

| -LED | 65,214.60 | 13,160.72 | 35,527.87 | 54% |  |
|------|-----------|-----------|-----------|-----|--|

|      |            |           |            |     |    |
|------|------------|-----------|------------|-----|----|
|      |            |           |            |     |    |
| -LED | 150,000.00 | 26,953.96 | 90,624.86  | 60% |    |
|      | 215,214.60 | 40,114.68 | 126,152.73 | --  | -- |
|      |            |           |            |     |    |

1 LED

LED

2012 2

2012

LED

LED

LED

2012 5

LED

[2012]113

LED

2013 2

LED

2015

LED

4500

1800

2011-2015

30% LED

20%

80%

LED

LED

LED

2013

2

2013

2013

1 LED

LED

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ETI Solid State Lighting (Thailand) Ltd.

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|  |          |
|--|----------|
|  | ( 100%)  |
|  | ( 100%)  |
|  | 70%, 30% |

[2012]91

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2012 2014

2012 6 18

2012

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|                |                |                |
|----------------|----------------|----------------|
| 10             |                | 0              |
| 10             |                | 0              |
| 10             |                | 0              |
|                |                | 0.00           |
|                |                | 0.00           |
|                |                |                |
| 2012           | 161,972,418.21 | 673,456,637.77 |
| 58,320,000.00  | 777,109,055.98 |                |
| 777,109,055.98 |                |                |

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2012 5 15

2011

2011

2012 3

58,320

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2011

2012 5 23

2012 5 24

|      |               |                | %      |
|------|---------------|----------------|--------|
| 2012 | 0.00          | 161,972,418.21 | 0%     |
| 2011 | 58,320,000.00 | 392,306,012.20 | 14.87% |
| 2010 | 0.00          | 195,723,535.59 | 0%     |

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| 2013 | LED |
|------|-----|
|      | 13  |

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| 2012 03 05 |  |  |  |  | LED |
|------------|--|--|--|--|-----|
| 2012 06 06 |  |  |  |  | LED |
| 2012 07 02 |  |  |  |  | LED |
| 2012 12 12 |  |  |  |  |     |

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| ( )    |       |  | ( )                     | ( ) | ( ) |               |      |
|--------|-------|--|-------------------------|-----|-----|---------------|------|
| 2012 3 |       |  | 2012 4<br>2012<br>8984  |     |     | 2012 04<br>17 | 2011 |
| 1,359  | 1,359 |  | 2012 6<br>2012<br>08748 |     |     |               |      |

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| 2012 11 20 | 2012 11 21 | 2012 11 21<br>www.cninfo.com.cn<br>2012-56 |
|------------|------------|--------------------------------------------|

|     |              |  |            |        |        |        |    |        |         |
|-----|--------------|--|------------|--------|--------|--------|----|--------|---------|
|     |              |  |            |        |        |        |    |        |         |
|     | 2012         |  | 1.00       | 69.34  | 66.26  | 4.08   |    | 4.08   | 2013.04 |
|     | 2010         |  | 45.35      | 0      | 0      | 45.35  | ;  | 45.35  | 2013.12 |
|     | 2012         |  | 3.37       | 8.08   | 0      | 11.45  |    | 11.45  | 2013.12 |
|     | 2009         |  | 0.93       | 0      | 0      | 0.93   |    | 0.93   | 2013.12 |
|     | 2012         |  | 0.08       | 1.80   | 0.88   | 1.00   |    | 1.00   | 2013.04 |
|     | 2010         |  | 16.00      | 0      | 0      | 16.00  |    | 16.00  | 2013.12 |
|     | 2012         |  | 0          | 2.00   | 2.00   | 0      |    | 0      |         |
|     | 2012         |  | 5.80       | 0      | 0      | 5.80   |    | 5.80   | 2013.12 |
|     | 2008         |  | 11.10      | 0      | 0      | 11.10  |    | 11.10  | 2013.12 |
|     | 2008<br>2012 |  | 11.63      | 4.03   | 3.41   | 12.25  |    | 12.25  | 2013.12 |
|     | 2012         |  | 0          | 48.10  | 47.60  | 0.50   |    | 0.50   | 2013.04 |
|     |              |  | 95.26      | 133.35 | 120.15 | 108.46 | -- | 108.46 | --      |
| (%) |              |  |            |        |        |        |    |        |         |
|     |              |  | 0.03%      |        |        |        |    |        |         |
|     |              |  |            |        |        |        |    |        |         |
|     |              |  |            |        |        |        |    |        |         |
|     |              |  |            |        |        |        |    |        |         |
|     |              |  |            |        |        |        |    |        |         |
|     |              |  | 2013 04 24 |        |        |        |    |        |         |
|     |              |  | 2013 4 24  |        |        |        |    |        |         |
|     |              |  | 2013       |        |        |        |    |        |         |
|     |              |  | 410170     |        |        |        |    |        |         |

|             |        |                |  |   |  | (%) |  |  |               |         |
|-------------|--------|----------------|--|---|--|-----|--|--|---------------|---------|
| NVC<br>Inc. | 02222  | 134,334.<br>16 |  | 0 |  |     |  |  | 2012 12<br>27 | 2012-65 |
|             | 20.05% |                |  |   |  |     |  |  |               |         |

|               |             |               |                  |                |         |          |   |
|---------------|-------------|---------------|------------------|----------------|---------|----------|---|
| “             |             | 2012 12 11    | 2012 12 21       |                |         | “ ”      |   |
|               |             | 02222         |                  |                |         |          |   |
| 260,380,000   |             | 3,158,513,000 | 8.24%,           | 703,474,160.05 |         |          |   |
| 2012 12 26    |             | NVC Inc.      |                  |                |         | NVC Inc. |   |
|               | 372,921,000 |               |                  |                | 11.81%, | 2.55     | / |
| 950,948,550   |             |               |                  |                |         |          |   |
|               |             |               |                  | 633,301,000    |         | 20.05%   |   |
|               |             |               | 1,654,422,710.05 | 12 25          |         |          |   |
| 0.81197       | 134334.16   | NVC Inc.      |                  |                |         |          |   |
|               |             | 372,921,000   |                  |                |         |          |   |
| 633,301,000   | 20.24%      | 2012 12       | 30,065,000       |                |         |          |   |
| 3,128,448,000 |             | 2013 1 11     |                  | 2013 4 3       |         |          |   |

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|     |  |  |  |  | 1.00   | 3.08  | 4.08   |
|-----|--|--|--|--|--------|-------|--------|
|     |  |  |  |  | 344.07 | 0.67  | 344.74 |
| \ \ |  |  |  |  | 94.26  | 10.12 | 104.38 |

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8.60

15.70

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227,994,580.60

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2012 11 9

24

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7.80%

2012 12 31

7,516,219.64

10%

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|    |  |  |  |   |  |  |  |  |
|----|--|--|--|---|--|--|--|--|
|    |  |  |  |   |  |  |  |  |
|    |  |  |  |   |  |  |  |  |
| A1 |  |  |  | 0 |  |  |  |  |

|       |            |         |            |        |   |         |  |  |
|-------|------------|---------|------------|--------|---|---------|--|--|
|       | 2011 04 09 | 28,000  | 2011 03 24 | 27,200 |   |         |  |  |
|       | 2012 04 19 | 20,000  | 2012 04 26 | 19,200 |   |         |  |  |
|       | 2011 04 09 | 10,000  | 2011 11 24 | 8,305  |   |         |  |  |
|       | 2012 04 19 | 20,000  | 2012 06 29 | 20,000 |   |         |  |  |
|       | 2011 04 09 | 7,000   | 2011 11 24 | 2,442  |   |         |  |  |
|       | 2012 04 19 | 7,000   | 2012 07 30 | 5,000  |   |         |  |  |
|       | 2012 04 19 | 5,000   | 2012 05 29 | 4,700  |   |         |  |  |
|       | 2012 04 19 | 5,000   | 2012 03 27 | 5,000  |   |         |  |  |
|       | 2012 04 19 | 20,000  | 2012 03 21 | 10,000 |   |         |  |  |
|       | 2011 04 09 | 30,000  | 2011 07 20 | 30,000 |   |         |  |  |
|       | 2012 04 19 | 5,000   | 2012 08 13 | 5,000  |   |         |  |  |
|       | 2012 04 19 | 10,833  | 2012 11 09 | 10,000 |   |         |  |  |
|       | 2012 12 27 | 97,302  | 2012 12 15 | 97,302 | ; |         |  |  |
| B1    |            | 704,232 |            | B2     |   | 226,634 |  |  |
| B3    |            | 704,232 |            | B4     |   | 308,273 |  |  |
|       |            |         |            |        |   |         |  |  |
| A1+B1 |            | 704,232 |            | A2+B2  |   | 226,634 |  |  |
| A3+B3 |            | 704,232 |            | A4+B4  |   | 308,273 |  |  |
|       |            |         |            |        |   |         |  |  |

|          |        |
|----------|--------|
| 70%<br>D | 0      |
| 50% E    | 98,131 |
| C+D+E    | 98,131 |
|          |        |
|          |        |

2012 12

120,000

## 3

|  |                            |  | 21,000 |  |  | 2012 1 19<br>2012-04<br>3627.26<br>2929.30<br>1314.59 |
|--|----------------------------|--|--------|--|--|-------------------------------------------------------|
|  |                            |  | 39,500 |  |  | 2012 2 29<br>2012-06<br>678.75<br>635.64<br>158.50    |
|  |                            |  | 28,300 |  |  | 2012 3 5<br>2012-07<br>1804.81<br>105.79<br>1699.02   |
|  | Shining<br>Image<br>(<br>) |  | 28,300 |  |  | 2012 3 5<br>2012-08                                   |
|  | KANTHAWI<br>CHIT           |  | 5,411  |  |  | 2012 3 29<br>2012-11<br>11.06<br>11.06<br>0           |

1 5%

|  |   | 1    |         |  |  |
|--|---|------|---------|--|--|
|  |   | 12   |         |  |  |
|  |   | 1%   |         |  |  |
|  |   | 2    |         |  |  |
|  |   | 3    |         |  |  |
|  |   | 2005 | 10      |  |  |
|  | “ | 5    | 2005 09 |  |  |
|  | ” |      | 20      |  |  |
|  | “ | 2    |         |  |  |
|  | ” | 12   |         |  |  |
|  |   | 1%   |         |  |  |
|  |   | 2    |         |  |  |
|  |   | 3    |         |  |  |
|  |   | 12   |         |  |  |
|  |   | 1%   |         |  |  |
|  |   | 2    |         |  |  |
|  |   |      |         |  |  |
|  |   |      |         |  |  |
|  |   |      | 2003 02 |  |  |
|  | “ |      | 21      |  |  |

|  |      |  |         |  |  |
|--|------|--|---------|--|--|
|  | ”    |  |         |  |  |
|  | “    |  |         |  |  |
|  | ”    |  |         |  |  |
|  |      |  |         |  |  |
|  | “    |  | 2009 10 |  |  |
|  | ”    |  | 30      |  |  |
|  | 2009 |  |         |  |  |
|  |      |  |         |  |  |
|  |      |  |         |  |  |
|  |      |  |         |  |  |
|  |      |  |         |  |  |
|  |      |  |         |  |  |
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|--|-----|
|  |     |
|  | 156 |
|  |     |
|  |     |
|  |     |
|  | 0   |
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|  |     |

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5%

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Veeco

2010

AIXTRON AG

70

30

MOCVD

2.61

2011

Veeco

30

MOCVD

0.765

2011 3

MOCVD

80

45

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2012 12 26

2013 1 11

2013

23,000

A

5.86 /

2012

2012 12 27

www.cninfo.com.cn

2013 3 29

02222

20.05%

2012 12 27

2012-65

2012 7 17

2012

2012

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31,969.00

2012

2012 6 29

2012 7 19

www.cninfo.com.cn

[2013]212

2013 3 20

8

“12 ”

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100

5.95%

|   |             | (%)    |             |  |             |  |             |               | (%)    |
|---|-------------|--------|-------------|--|-------------|--|-------------|---------------|--------|
|   | 160,846,731 | 33.29% | 100,000,000 |  | 260,846,731 |  | 360,846,731 | 521,693,462   | 44.73% |
| 2 | 84,000,000  | 17.38% | 35,000,000  |  | 119,000,000 |  | 154,000,000 | 238,000,000   | 20.4%  |
| 3 | 76,000,000  | 15.73% | 65,000,000  |  | 141,000,000 |  | 206,000,000 | 282,000,000   | 24.18% |
|   | 76,000,000  | 15.73% | 65,000,000  |  | 141,000,000 |  | 206,000,000 | 282,000,000   | 24.18% |
| 5 | 846,731     | 0.18%  |             |  | 846,731     |  | 846,731     | 1,693,462     | 0.15%  |
|   | 322,353,269 | 66.71% |             |  | 322,353,269 |  | 322,353,269 | 644,706,538   | 55.27% |
| 1 | 322,353,269 | 66.71% |             |  | 322,353,269 |  | 322,353,269 | 644,706,538   | 55.27% |
|   | 483,200,000 | 100%   | 100,000,000 |  | 583,200,000 |  | 683,200,000 | 1,166,400,000 | 100%   |

1 2012 3 10,000 58,320  
2 2012 5 2011 58,320 116,640

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1 2011 1616 2012 3 19  
A 10,000 15.61 1,561,000,000.00  
38,754,371.00 1,522,245,629.00 2012 3 21  
2012 3 22 2012 410141 2012 3  
28 2012 4 6  
2 2012 5 15 2011 2011 2012 3  
58,320 10 1 10 10  
2011 2012 5 23 2012 5 24

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1 2012 [483,200,000 + 100,000,000 \*  
9÷12 ]\*2=1,116,400,000 2012 ₪  
2 2012 1,116,400,000

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|   |            |       |             |            |             |  |  |
|---|------------|-------|-------------|------------|-------------|--|--|
|   |            |       |             |            |             |  |  |
|   |            |       |             |            |             |  |  |
| A | 2010 10 19 | 9.54  | 160,000,000 | 2010 11 02 | 160,000,000 |  |  |
| A | 2012 03 19 | 15.61 | 100,000,000 | 2012 04 06 | 100,000,000 |  |  |
|   |            |       |             |            |             |  |  |
|   |            |       |             |            |             |  |  |

1 [2010]1084 2010 10 19 16000  
9.54 152,640.00 2,002.12 150,637.88  
XYZH/2010SZA2003-2  
2010 10 25 2010  
11 2  
2 2011 1616 2012 3 19  
A 10,000 15.61 1,561,000,000.00  
38,754,371.00 1,522,245,629.00 2012 3 21  
2012 3 22 2012 410141 2012 3  
28 2012 4 6

## 2

1 2011 1616 2012 3 19  
A 10,000 15.61 1,561,000,000.00  
38,754,371.00 1,522,245,629.00 2012 3 21  
2012 3 22 2012 410141 2012 3  
28 2012 4 6  
58,320  
2 2012 5 15 2011 2011 2012 3  
58,320 10 1 10 10  
2011 2012 5 23 2012 5 24  
116,640

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|    |  |        |             |             |             |             |        |             |
|----|--|--------|-------------|-------------|-------------|-------------|--------|-------------|
|    |  |        | 42,601      | 5           |             |             | 28,755 |             |
| 5% |  |        |             |             |             |             |        |             |
|    |  | %      |             |             |             |             |        |             |
|    |  |        |             |             |             |             |        |             |
|    |  | 21.04% | 245,356,800 | 122,678,400 | 112,000,000 | 133,356,800 |        | 103,052,200 |
|    |  | 8.92%  | 104,000,000 | 52,000,000  | 104,000,000 | 0           |        |             |
|    |  | 5.49%  | 64,000,000  | 32,000,000  | 64,000,000  | 0           |        |             |
|    |  | 4.29%  | 50,000,000  | 25,000,000  | 50,000,000  | 0           |        |             |
|    |  | 3.43%  | 40,000,000  | 20,000,000  | 40,000,000  | 0           |        |             |
|    |  | 2.95%  | 34,406,400  | 17,203,200  | 0           | 34,406,400  |        |             |
|    |  | 2.57%  | 30,000,000  | 15,000,000  | 30,000,000  | 0           |        |             |
|    |  | 2.57%  | 30,000,000  | 15,000,000  | 30,000,000  | 0           |        |             |
|    |  | 1.97%  | 23,000,000  | 11,500,000  | 23,000,000  | 0           |        |             |
|    |  | 1.89%  | 22,000,000  | 11,000,000  | 22,000,000  | 0           |        | 22,000,000  |
|    |  | 10%    |             |             |             |             |        |             |
| 10 |  |        |             |             |             |             |        |             |
|    |  | 4      |             |             |             |             |        |             |

|                | 133,356,800 |  | 133,356,800 |
|----------------|-------------|--|-------------|
|                | 34,406,400  |  | 34,406,400  |
|                | 17,450,723  |  | 17,450,723  |
| 2              | 9,500,000   |  | 9,500,000   |
|                | 5,590,598   |  | 5,590,598   |
|                | 4,835,892   |  | 4,835,892   |
| UBS AG         | 4,164,921   |  | 4,164,921   |
| 2              | 3,229,989   |  | 3,229,989   |
|                | 3,030,364   |  | 3,030,364   |
|                | 3,000,972   |  | 3,000,972   |
| 10<br>10<br>10 | 10%         |  |             |
|                |             |  |             |

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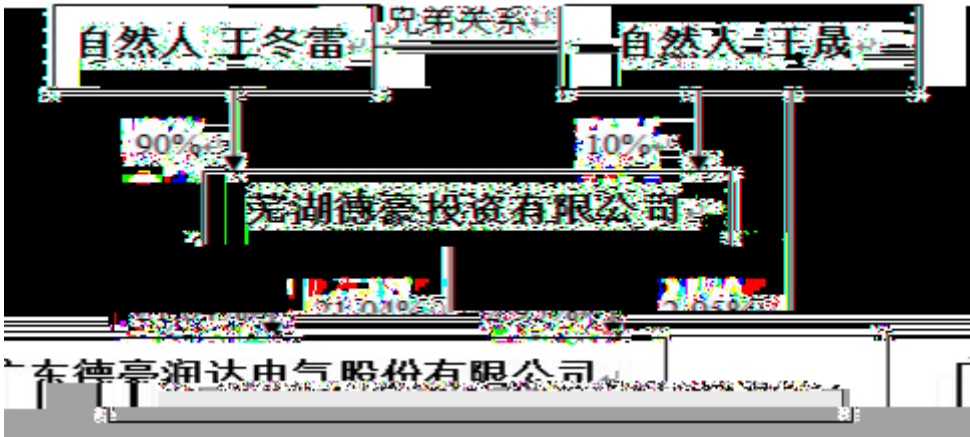
|  | / |            |            |      |  |
|--|---|------------|------------|------|--|
|  |   | 1998 06 03 | 70792906-7 | 3000 |  |
|  |   |            |            |      |  |
|  |   |            |            |      |  |

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| 5  | 2001 |  |
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| 10 | 10   |  |

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4               10%

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|  |  |  |  | 48 | 2011 01<br>14 | 2014 01<br>13 |           |   |   |           |
|--|--|--|--|----|---------------|---------------|-----------|---|---|-----------|
|  |  |  |  | 73 | 2011 01<br>14 | 2014 01<br>13 | 2,257,950 | 0 | 0 | 2,257,950 |
|  |  |  |  | 50 | 2011 01<br>14 | 2014 01<br>13 |           |   |   |           |
|  |  |  |  | 44 | 2011 01<br>14 | 2014 01<br>13 |           |   |   |           |
|  |  |  |  | 42 | 2011 01<br>14 | 2014 01<br>13 |           |   |   |           |
|  |  |  |  | 46 | 2012 05<br>15 | 2014 01<br>13 |           |   |   |           |
|  |  |  |  | 50 | 2011 01<br>14 | 2014 01<br>13 |           |   |   |           |
|  |  |  |  | 40 | 2011 01<br>14 | 2014 01<br>13 |           |   |   |           |
|  |  |  |  | 49 | 2011 01<br>14 | 2014 01<br>13 |           |   |   |           |
|  |  |  |  | 38 | 2011 01<br>14 | 2014 01<br>13 |           |   |   |           |
|  |  |  |  | 37 | 2011 01<br>14 | 2014 01<br>13 |           |   |   |           |
|  |  |  |  | 46 | 2011 01<br>14 | 2014 01<br>13 |           |   |   |           |
|  |  |  |  | 49 | 2011 01<br>15 | 2014 01<br>13 |           |   |   |           |
|  |  |  |  | 42 | 2011 01<br>15 | 2014 01<br>13 |           |   |   |           |
|  |  |  |  | 46 | 2011 01       | 2014 01       |           |   |   |           |

|  |    |    |    |    |               |               |           |   |   |           |
|--|----|----|----|----|---------------|---------------|-----------|---|---|-----------|
|  |    |    |    |    | 15            | 13            |           |   |   |           |
|  |    |    |    | 40 | 2011 01<br>21 | 2014 01<br>13 |           |   |   |           |
|  |    |    |    | 38 | 2012 08<br>13 | 2014 01<br>13 |           |   |   |           |
|  |    |    |    | 49 | 2011 01<br>14 | 2012 04<br>26 |           |   |   |           |
|  | -- | -- | -- | -- | --            | --            | 2,257,950 | 0 | 0 | 2,257,950 |

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1964

EMBA

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HK.02222

1939

1962

1967

USA Electronics HK Limited

Raymond's Industry

National Science and Engineering Research Council of Canada

Kambrook(HK) Ltd.

Malaysia Electrical Corporation(H.K.) Ltd.

ETI-LED Solutions Japan

Elec-Tech US Inc.

ETI Solid State Lighting Inc.

ETI LED Solutions Inc.

1970

1966

1962

EMBA

1972

1963

SH600719

1974

Sunbeam

, 1975

1966

1963

1970

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1966

|  |                               |  |               |  |  |
|--|-------------------------------|--|---------------|--|--|
|  |                               |  | 2010 05<br>31 |  |  |
|  |                               |  | 2010 11<br>18 |  |  |
|  |                               |  | 2010 11<br>15 |  |  |
|  |                               |  | 2004 11<br>08 |  |  |
|  | ETI-LED Solutions Japan       |  | 2010 10<br>19 |  |  |
|  | Elec-Tech US Inc.             |  | 2011 06<br>15 |  |  |
|  | ETI Solid State Lighting Inc. |  | 2011 07<br>14 |  |  |
|  | ETI LED Solutions Inc.        |  | 2011 07<br>14 |  |  |
|  |                               |  | 2013 04<br>03 |  |  |
|  |                               |  | 2002 07<br>24 |  |  |
|  |                               |  | 2006 09<br>21 |  |  |
|  |                               |  | 2009 04<br>23 |  |  |
|  | ETI-LED Solutions Japan       |  | 2010 10<br>19 |  |  |
|  | Elec-Tech US Inc.             |  | 2011 06<br>15 |  |  |
|  | ETI Solid State Lighting Inc. |  | 2011 07<br>14 |  |  |
|  | ETI LED Solutions Inc.        |  | 2011 07<br>14 |  |  |
|  |                               |  | 2012 08<br>01 |  |  |
|  |                               |  | 2012 08<br>01 |  |  |
|  |                               |  | 2012 08<br>01 |  |  |

|  |                                          |  |               |            |  |
|--|------------------------------------------|--|---------------|------------|--|
|  |                                          |  | 1997 08<br>01 |            |  |
|  |                                          |  | 2001 12<br>01 |            |  |
|  |                                          |  | 2007 08<br>01 |            |  |
|  |                                          |  | 1990 01<br>01 |            |  |
|  |                                          |  | 1994 12<br>01 |            |  |
|  |                                          |  | 2006 05<br>17 | 2012 04 13 |  |
|  |                                          |  | 2008 08<br>01 |            |  |
|  |                                          |  | 1996 12<br>01 |            |  |
|  |                                          |  | 2010 04<br>02 |            |  |
|  | ETI Solid State Lighting (Thailand) Ltd. |  | 2012 06<br>27 |            |  |
|  |                                          |  | 2008 11<br>01 |            |  |
|  |                                          |  | 2009 10<br>01 |            |  |
|  |                                          |  | 2010 05<br>31 |            |  |
|  |                                          |  | 2012 05<br>18 |            |  |

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2001 8 24

2011 1 14

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|  |    |    | 48 |    | 34.35  | 0 | 34.35  |
|--|----|----|----|----|--------|---|--------|
|  |    |    | 73 |    | 10     | 0 | 10     |
|  |    |    | 50 |    | 10     | 0 | 10     |
|  | /  |    | 45 |    | 18.79  | 0 | 18.79  |
|  |    |    | 42 |    | 10     | 0 | 10     |
|  |    |    | 46 |    | 0      | 0 |        |
|  |    |    | 50 |    | 10     | 0 | 10     |
|  |    |    | 40 |    | 10     | 0 | 10     |
|  |    |    | 49 |    | 10     | 0 | 10     |
|  |    |    | 38 |    | 20.14  | 0 | 20.14  |
|  |    |    | 37 |    | 36.83  | 0 | 36.83  |
|  |    |    | 46 |    | 5      | 0 | 5      |
|  |    |    | 49 |    | 22.8   | 0 | 22.8   |
|  |    |    | 42 |    | 18     | 0 | 18     |
|  |    |    | 46 |    | 18     | 0 | 18     |
|  |    |    | 40 |    | 14.4   | 0 | 14.4   |
|  |    |    | 38 |    | 62.11  | 0 | 62.11  |
|  |    |    | 49 |    | 10     | 0 | 10     |
|  | -- | -- | -- | -- | 320.42 | 0 | 320.42 |

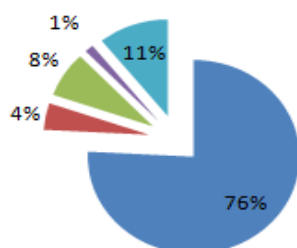
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|-----------------|--------|--------|
| 在职员工的人数         | 10790  |        |
| 公司需承担费用的离退休职工人数 | 0      |        |
| 专业构成            |        |        |
| 专业构成类别          | 专业构成人数 | 比例     |
| 生产人员            | 8183   | 75.84% |
| 销售人员            | 480    | 4.45%  |
| 研发人员            | 821    | 7.61%  |
| 财务人员            | 146    | 1.35%  |
| 行政人员            | 1160   | 10.75% |
| 教育程度            |        |        |
| 教育程度类别          | 数里（人）  | 比例     |
| 高中及以下           | 8265   | 76.60% |
| 大专              | 1521   | 14.10% |
| 本科              | 901    | 8.35%  |
| 硕士研究生           | 91     | 0.84%  |
| 博士              | 12     | 0.11%  |

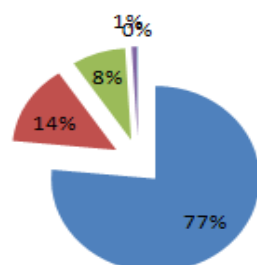
专业构成类别

■ 生产人员 ■ 销售人员 ■ 研发人员 ■ 财务人员 ■ 行政人员



教育程度类别

■ 高中及以下 ■ 大专 ■ 本科 ■ 硕士研究生 ■ 博士



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|  |                  |                  |
|  | 1,105,138,374.28 | 863,023,585.32   |
|  |                  |                  |
|  |                  |                  |
|  | 109,313.12       | 976,965.45       |
|  | 12,146,623.47    | 23,395,464.18    |
|  | 1,233,035,101.82 | 1,029,760,286.43 |
|  | 520,872,395.55   | 279,646,335.57   |
|  |                  |                  |
|  |                  |                  |
|  |                  |                  |
|  |                  |                  |
|  |                  |                  |
|  | 162,673,459.34   | 143,841,821.91   |
|  |                  |                  |
|  | 860,789,670.82   | 775,932,424.56   |
|  |                  |                  |
|  |                  |                  |
|  | 3,894,764,938.40 | 3,116,576,883.42 |
|  |                  |                  |
|  |                  |                  |
|  | 426,480,828.47   |                  |
|  |                  |                  |
|  | 95,087,319.12    | 93,593,975.70    |
|  | 23,932,967.56    | 5,825,829.37     |
|  |                  |                  |
|  | 2,233,148,446.08 | 1,222,767,669.55 |

|  |                  |                  |
|--|------------------|------------------|
|  | 1,953,028,176.57 | 1,869,945,676.88 |
|  |                  |                  |
|  |                  |                  |
|  |                  |                  |
|  |                  |                  |
|  | 350,821,454.54   | 370,101,185.58   |
|  | 88,433,096.94    |                  |
|  | 9,288,409.98     | 9,287,187.02     |
|  | 39,872,391.06    | 19,315,401.15    |
|  | 88,135,648.91    | 63,568,661.30    |
|  |                  |                  |
|  | 5,308,228,739.23 | 3,654,405,586.55 |
|  | 9,202,993,677.63 | 6,770,982,469.97 |
|  |                  |                  |
|  | 1,769,046,354.08 | 1,091,569,384.62 |
|  |                  |                  |
|  |                  |                  |
|  |                  |                  |
|  | 18,968.70        |                  |
|  | 345,055,626.95   | 356,389,619.94   |
|  | 786,509,211.38   | 862,270,503.82   |
|  | 45,197,105.49    | 53,725,041.70    |
|  |                  |                  |
|  |                  |                  |
|  | 41,124,974.07    | 44,811,022.20    |
|  | -192,168,477.29  | -78,901,777.40   |
|  | 8,778,038.65     | 6,304,334.06     |
|  | 9,260,010.27     | 860,010.27       |
|  | 131,250,358.62   | 687,742,916.03   |
|  |                  |                  |
|  |                  |                  |
|  |                  |                  |
|  |                  |                  |
|  | 53,030,022.72    | 75,000,000.00    |

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|  |                  |                  |
|  | 2,997,102,193.64 | 3,099,771,055.24 |
|  |                  |                  |
|  | 1,120,000,000.00 | 539,000,000.00   |
|  |                  |                  |
|  | 45,514,803.09    |                  |
|  |                  |                  |
|  | 104,433.73       | 5,057,369.52     |
|  | 2,900,277.66     | 3,350,186.94     |
|  | 806,786,067.48   | 397,881,012.18   |
|  | 1,975,305,581.96 | 945,288,568.64   |
|  | 4,972,407,775.60 | 4,045,059,623.88 |
|  |                  |                  |
|  | 1,166,400,000.00 | 483,200,000.00   |
|  | 2,182,827,095.06 | 1,463,964,012.55 |
|  |                  |                  |
|  |                  |                  |
|  | 57,902,243.93    | 57,902,243.93    |
|  |                  |                  |
|  | 777,109,055.98   | 673,456,637.77   |
|  | 18,894,042.88    | 17,052,313.65    |
|  | 4,203,132,437.85 | 2,695,575,207.90 |
|  | 27,453,464.18    | 30,347,638.19    |
|  | 4,230,585,902.03 | 2,725,922,846.09 |
|  | 9,202,993,677.63 | 6,770,982,469.97 |

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|  |                |                |
|  |                |                |
|  | 292,167,970.29 | 313,653,923.87 |

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|  |                  |                  |
|  | 1,508,761.07     | 5,764,952.10     |
|  | 776,068,486.06   | 506,315,622.25   |
|  | 121,403,039.09   | 45,328,656.69    |
|  |                  |                  |
|  |                  | 186,358,693.48   |
|  | 441,300,569.10   | 391,534,540.21   |
|  | 245,771,454.03   | 307,644,989.42   |
|  |                  |                  |
|  |                  |                  |
|  | 1,878,220,279.64 | 1,756,601,378.02 |
|  |                  |                  |
|  |                  |                  |
|  |                  |                  |
|  | 38,314,455.50    | 17,768,520.00    |
|  | 4,064,815,213.81 | 2,723,117,440.48 |
|  | 35,127,968.41    | 42,776,403.83    |
|  | 261,320,339.41   | 268,870,366.92   |
|  | 9,258,296.97     | 9,412,807.78     |
|  |                  |                  |
|  |                  |                  |
|  |                  |                  |
|  |                  |                  |
|  | 12,299,411.27    | 13,037,759.07    |
|  | 14,647,254.69    |                  |
|  |                  |                  |
|  | 22,818,886.50    | 2,682,835.80     |
|  | 3,576,009.86     | 3,695,060.07     |
|  |                  |                  |
|  | 4,462,177,836.42 | 3,081,361,193.95 |
|  | 6,340,398,116.06 | 4,837,962,571.97 |
|  |                  |                  |
|  | 301,685,050.00   | 290,265,750.00   |
|  | 18,968.70        |                  |

|  |                  |                  |
|--|------------------|------------------|
|  | 254,980,739.53   | 282,736,619.94   |
|  | 317,903,522.58   | 560,298,903.27   |
|  | 11,339,611.67    | 9,269,380.56     |
|  | 18,821,186.54    | 25,007,848.67    |
|  | 8,915,019.64     | 5,265,886.30     |
|  | 1,624,534.20     | 2,118,422.71     |
|  | 8,400,000.00     |                  |
|  | 1,525,704,757.78 | 1,252,711,040.52 |
|  |                  | 75,000,000.00    |
|  |                  |                  |
|  | 2,449,393,390.64 | 2,502,673,851.97 |
|  |                  |                  |
|  | 100,000,000.00   |                  |
|  |                  |                  |
|  |                  |                  |
|  |                  |                  |
|  |                  | 2,277,369.52     |
|  |                  |                  |
|  | 6,000,000.00     |                  |
|  | 106,000,000.00   | 2,277,369.52     |
|  | 2,555,393,390.64 | 2,504,951,221.49 |
|  |                  |                  |
|  | 1,166,400,000.00 | 483,200,000.00   |
|  | 2,417,158,132.19 | 1,578,112,503.19 |
|  |                  |                  |
|  |                  |                  |
|  | 57,902,243.93    | 57,902,243.93    |
|  |                  |                  |
|  | 143,544,349.30   | 213,796,603.36   |
|  |                  |                  |
|  | 3,785,004,725.42 | 2,333,011,350.48 |
|  | 6,340,398,116.06 | 4,837,962,571.97 |

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|     |                  |                  |
|     | 2,757,637,805.04 | 3,065,480,708.70 |
|     | 2,757,637,805.04 | 3,065,480,708.70 |
|     |                  |                  |
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|     |                  |                  |
|     | 2,781,203,811.48 | 2,920,013,283.46 |
|     | 2,093,864,030.98 | 2,351,259,096.89 |
|     |                  |                  |
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|     |                  |                  |
|     |                  |                  |
|     | 16,600,172.09    | 17,000,450.13    |
|     | 229,866,535.54   | 163,125,137.68   |
|     | 339,896,762.20   | 303,784,789.49   |
|     | 85,619,997.92    | 73,430,550.97    |
|     | 15,356,312.75    | 11,413,258.30    |
| “ ” | -128,272.38      | 990,635.15       |
| “ ” | -634,783.83      | -714,634.51      |
|     | 123,670.66       | -1,846,168.04    |
| “ ” |                  |                  |
| “ ” | -24,329,062.65   | 145,743,425.88   |
|     | 225,542,816.43   | 310,806,581.67   |
|     | 1,103,780.11     | 4,659,841.05     |
|     | 153,676.19       | 3,216,354.45     |

|     |                 |                |
|-----|-----------------|----------------|
|     |                 |                |
| “ ” | 200,109,973.67  | 451,890,166.50 |
|     | 41,031,409.19   | 66,976,342.44  |
| “ ” | 159,078,564.48  | 384,913,824.06 |
|     |                 |                |
|     | 161,972,418.21  | 392,306,012.20 |
|     | -2,893,853.73   | -7,392,188.14  |
|     | --              | --             |
|     | 0.1451          | 0.4059         |
|     | 0.1451          | 0.4059         |
|     | -118,341,137.54 | 12,094,880.37  |
|     | 40,737,426.94   | 397,008,704.43 |
|     | 43,631,600.95   | 404,400,892.57 |
|     | -2,894,174.01   | -7,392,188.14  |

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|     |                  |                  |
|     | 1,468,424,875.13 | 1,645,494,431.66 |
|     | 1,218,812,039.42 | 1,349,192,840.13 |
|     | 8,331,759.75     | 8,451,974.81     |
|     | 77,111,831.43    | 46,832,990.40    |
|     | 158,184,789.35   | 143,784,528.42   |
|     | 19,625,006.99    | 32,594,302.83    |
|     | 1,297,155.65     | 9,020,931.53     |
| “ ” | -18,968.70       |                  |
| “ ” | -298,729.87      | 184,192,200.42   |

|     |                |                |
|-----|----------------|----------------|
|     | -298,729.87    | -1,846,168.04  |
| “ ” | -15,255,406.03 | 239,809,063.96 |
|     | 3,692,631.27   | 6,119,111.71   |
|     | 239,716.53     | 2,256,684.24   |
|     | 71,573.03      | 1,829,040.44   |
| “ ” | -11,802,491.29 | 243,671,491.43 |
|     | 129,762.77     | -1,450,838.73  |
| “ ” | -11,932,254.06 | 245,122,330.16 |
|     | --             | --             |
|     | -0.0107        | 0.2536         |
|     | -0.0107        | 0.2536         |
|     |                |                |
|     | -11,932,254.06 | 245,122,330.16 |

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|  |                  |                  |
|  | 2,676,628,691.03 | 2,704,873,653.70 |
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|--|-------------------|-------------------|
|  | 185,690,534.11    | 224,655,619.85    |
|  | 225,456,465.25    | 333,310,619.73    |
|  | 3,087,775,690.39  | 3,262,839,893.28  |
|  | 1,970,284,135.56  | 2,366,992,786.29  |
|  |                   |                   |
|  |                   |                   |
|  |                   |                   |
|  |                   |                   |
|  |                   |                   |
|  | 567,062,292.94    | 495,303,459.00    |
|  | 112,425,945.45    | 77,344,908.56     |
|  | 405,059,772.64    | 351,097,597.08    |
|  | 3,054,832,146.59  | 3,290,738,750.93  |
|  | 32,943,543.80     | -27,898,857.65    |
|  |                   |                   |
|  |                   |                   |
|  |                   |                   |
|  | 836,229.76        | 3,660,796.90      |
|  |                   |                   |
|  | 12,000,000.00     | 346,398,326.20    |
|  | 12,836,229.76     | 350,059,123.10    |
|  | 1,666,943,114.51  | 1,977,791,297.07  |
|  | 824,565,497.72    | 126,120,000.00    |
|  |                   |                   |
|  |                   |                   |
|  | 59,679,533.60     | 30,376,030.99     |
|  | 2,551,188,145.83  | 2,134,287,328.06  |
|  | -2,538,351,916.07 | -1,784,228,204.96 |
|  |                   |                   |
|  | 1,522,245,629.00  | 40,000,000.00     |

|  |                  |                  |
|--|------------------|------------------|
|  |                  | 40,000,000.00    |
|  | 2,825,782,899.69 | 1,687,157,620.00 |
|  |                  |                  |
|  | 498,640,000.00   | 636,400,000.00   |
|  | 4,846,668,528.69 | 2,363,557,620.00 |
|  | 1,641,895,994.87 | 1,077,056,921.18 |
|  | 132,156,745.39   | 43,852,145.11    |
|  |                  |                  |
|  | 383,231,168.56   | 214,756,726.96   |
|  | 2,157,283,908.82 | 1,335,665,793.25 |
|  | 2,689,384,619.87 | 1,027,891,826.75 |
|  | -1,540,992.24    | -2,354,409.51    |
|  | 182,435,255.36   | -786,589,645.37  |
|  | 576,130,753.40   | 1,362,720,398.77 |
|  | 758,566,008.76   | 576,130,753.40   |

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|  | -282,011,874.55   | 1,021,501,427.64 |
|  |                   |                  |
|  |                   |                  |
|  | 186,358,693.48    |                  |
|  | 4,000.00          | 3,654,519.12     |
|  |                   |                  |
|  |                   |                  |
|  | 186,362,693.48    | 3,654,519.12     |
|  | 69,058,226.25     | 70,303,173.58    |
|  | 1,341,996,503.20  | 905,463,365.95   |
|  |                   |                  |
|  |                   |                  |
|  | 1,411,054,729.45  | 975,766,539.53   |
|  | -1,224,692,035.97 | -972,112,020.41  |
|  |                   |                  |
|  | 1,522,245,629.00  |                  |
|  | 807,514,186.31    | 433,220,513.28   |
|  |                   |                  |
|  |                   |                  |
|  | 2,329,759,815.31  | 433,220,513.28   |
|  | 770,684,950.95    | 566,200,163.28   |
|  | 72,212,819.51     | 21,185,442.13    |
|  | 12,157,444.10     | 4,322,992.28     |
|  | 855,055,214.56    | 591,708,597.69   |
|  | 1,474,704,600.75  | -158,488,084.41  |
|  | -13,157.00        | -382,608.41      |
|  | -32,012,466.77    | -109,481,285.59  |
|  | 134,472,540.52    | 243,953,826.11   |
|  | 102,460,073.75    | 134,472,540.52   |

|     | 483,200,000.00 | 1,463,964,012.55 |  |  | 57,902,243.93 |  | 673,456,637.77 | 17,052,313.65 | 30,347,638.19 | 2,725,922,846.09 |
|-----|----------------|------------------|--|--|---------------|--|----------------|---------------|---------------|------------------|
|     |                |                  |  |  |               |  |                |               |               |                  |
|     |                |                  |  |  |               |  |                |               |               |                  |
|     |                |                  |  |  |               |  |                |               |               |                  |
|     | 483,200,000.00 | 1,463,964,012.55 |  |  | 57,902,243.93 |  | 673,456,637.77 | 17,052,313.65 | 30,347,638.19 | 2,725,922,846.09 |
| “ ” | 683,200,000.00 | 718,863,082.51   |  |  |               |  | 103,652,418.21 | 1,841,729.23  | -2,894,174.01 | 1,504,663,055.94 |
|     |                |                  |  |  |               |  | 161,972,418.21 |               | -2,893,853.73 | 159,078,564.48   |
|     |                | -120,182,546.49  |  |  |               |  |                | 1,841,729.23  | -320.28       | -118,341,137.54  |
|     |                | -120,182,546.49  |  |  |               |  | 161,972,418.21 | 1,841,729.23  | -2,894,174.01 | 40,737,426.94    |
|     | 100,000,000.00 | 1,422,245,629.00 |  |  |               |  |                |               |               | 1,522,245,629.00 |
| 1   | 100,000,000.00 | 1,422,245,629.00 |  |  |               |  |                |               |               | 1,522,245,629.00 |
| 2   |                |                  |  |  |               |  |                |               |               |                  |
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|     |                |                  |  |  |               |  | -58,320,000.00 |               |               | -58,320,000.00   |

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| 3 |                  |                  |  |  |               |  | -58,320,000.00 |               |               | -58,320,000.00   |
| 4 |                  |                  |  |  |               |  |                |               |               |                  |
|   | 583,200,000.00   | -583,200,000.00  |  |  |               |  |                |               |               |                  |
| 1 | 583,200,000.00   | -583,200,000.00  |  |  |               |  |                |               |               |                  |
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|   | 1,166,400,000.00 | 2,182,827,095.06 |  |  | 57,902,243.93 |  | 777,109,055.98 | 18,894,042.88 | 27,453,464.18 | 4,230,585,902.03 |

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|  | 483,200,000.00 | 1,546,470,991.99 |  |  | 34,147,065.78 |  | 304,905,803.72 | 4,957,433.28 | 36,247,371.15 | 2,409,928,665.92 |

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|   |                | -82,506,979.44   |  |  |               |  |                |               | -38,507,544.82 | -121,014,524.26  |
|   | 483,200,000.00 | 1,463,964,012.55 |  |  | 57,902,243.93 |  | 673,456,637.77 | 17,052,313.65 | 30,347,638.19  | 2,725,922,846.09 |

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|  | 483,200,000.00 | 1,578,112,503.19 |  |  | 57,902,243.93 |  | 213,796,603.36 | 2,333,011,350.48 |  |
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|  | 483,200,000.00 | 1,578,112,503.19 |  |  | 57,902,243.93 |  | 213,796,603.36 | 2,333,011,350.48 |  |

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| “ ” | 683,200,000.00 | 839,045,629.00   |  |  |  |  | -70,252,254.06 | 1,451,993,374.94 |
|     |                |                  |  |  |  |  | -11,932,254.06 | -11,932,254.06   |
|     |                |                  |  |  |  |  |                |                  |
|     |                |                  |  |  |  |  | -11,932,254.06 | -11,932,254.06   |
|     | 100,000,000.00 | 1,422,245,629.00 |  |  |  |  |                | 1,522,245,629.00 |
| 1   | 100,000,000.00 | 1,422,245,629.00 |  |  |  |  |                | 1,522,245,629.00 |
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|     | 583,200,000.00 | -583,200,000.00  |  |  |  |  |                |                  |
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|  | 1,166,400,000.00 | 2,417,158,132.19 |  |  | 57,902,243.93 |  | 143,544,349.30 | 3,785,004,725.42 |
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|     | 483,200,000.00 | 1,578,112,503.19 |  |  | 34,147,065.78 |  | -7,570,548.65  | 2,087,889,020.32 |
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|     | 483,200,000.00 | 1,578,112,503.19 |  |  | 34,147,065.78 |  | -7,570,548.65  | 2,087,889,020.32 |
| “ ” |                |                  |  |  | 23,755,178.15 |  | 221,367,152.01 | 245,122,330.16   |
|     |                |                  |  |  |               |  | 245,122,330.16 | 245,122,330.16   |
|     |                |                  |  |  |               |  |                |                  |
|     |                |                  |  |  |               |  | 245,122,330.16 | 245,122,330.16   |
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|     |                |                  |  |  | 23,755,178.15 |  | -23,755,178.15 |                  |
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|   | 483,200,000.00 | 1,578,112,503.19 |  |  | 57,902,243.93 |  | 213,796,603.36 | 2,333,011,350.48 |

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|   |  |  |  | 1000      | LED<br>LED | 10,117,200.00    |  | 100% | 100% |  |                   |  |  |
|   |  |  |  | 500       |            | 5,000,000.00     |  | 100% | 100% |  |                   |  |  |
|   |  |  |  | 2000      | :          | 10,200,000.00    |  | 51%  | 51%  |  | 13,316,977.<br>10 |  |  |
| ) |  |  |  | 274417.53 | LED<br>LED | 2,744,175,303.20 |  | 100% | 100% |  |                   |  |  |

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|  |  |    |  | 12500 | LED<br>LED<br>LED | 646,023,960.00 |  | 100% | 100% |  |               |  |  |
|  |  |    |  | 500   |                   | 880,480.00     |  | 100% | 100% |  |               |  |  |
|  |  | te |  | 1500  |                   |                |  | 75%  | 75%  |  | -1,507,684.56 |  |  |

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|  |  |  |  | 1500 | LED LED , | 69,826,300.00 |  | 100% | 100% |  |  |  |  |  |
|  |  |  |  | 1100 |           | 91,017,450.00 |  | 100% | 100% |  |  |  |  |  |

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|  |  |  |  | 289  |                                    | 3,090,507.43  |  | 100% | 100% |  |  |  |  |
|  |  |  |  | 3000 | LED LED LED<br>LED<br>2016 4<br>28 | 30,000,000.00 |  | 100% | 100% |  |  |  |  |
|  |  |  |  | 3000 | LED LED<br>2016 4 28               | 30,000,000.00 |  | 100% | 100% |  |  |  |  |
|  |  |  |  | 3000 |                                    | 30,000,000.00 |  | 100% | 100% |  |  |  |  |

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|     |  |  |  |       | 2016 5 31       |                |  |      |      |  |               |  |  |
|     |  |  |  | 1000  |                 | 10,000,000.00  |  | 100% | 100% |  |               |  |  |
|     |  |  |  |       | 2016 5 31       |                |  |      |      |  |               |  |  |
| ( ) |  |  |  | 30000 | LED LED LED LED | 160,000,000.00 |  | 80%  | 80%  |  | 39,523,606.85 |  |  |
|     |  |  |  | 3000  |                 | 30,000,000.00  |  | 100% | 100% |  |               |  |  |
|     |  |  |  | 3000  | LED LED         | 30,000,000.00  |  | 100% | 100% |  |               |  |  |
|     |  |  |  | 1000  | LED             | 10,000,000.00  |  | 100% | 100% |  |               |  |  |

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|------------------------------------------|--|--|--|------|-------------------|---------------|--|---------|--------|--|------------|--|--|
| ETI Solid State Lighting Inc.            |  |  |  | 2.5  |                   | 159,340.24    |  | 100%    | 100%   |  |            |  |  |
| ETI LED Solutions Inc.                   |  |  |  | 2.5  |                   | 158,593.36    |  | 100%    | 100%   |  |            |  |  |
| ETI-LED Solutions Japan                  |  |  |  | 1310 |                   | 1,031,203.08  |  | 99.24 % | 99.24% |  | -62,242.02 |  |  |
| Elec-Tech US Inc.                        |  |  |  | 1    |                   | 63,361.10     |  | 100%    | 100%   |  |            |  |  |
|                                          |  |  |  | 50   |                   | 105,255.62    |  | 100%    | 100%   |  |            |  |  |
|                                          |  |  |  | 1000 |                   | 10,000,000.00 |  | 100%    | 100%   |  |            |  |  |
| ETI Solid State Lighting (Thailand) Ltd. |  |  |  | 1600 |                   |               |  | 100%    | 100%   |  |            |  |  |
| ETI Solid State Lighting GmbH            |  |  |  | 2.5  |                   | 206,625.00    |  | 100%    | 100%   |  |            |  |  |
|                                          |  |  |  | 200  | LED<br>LED<br>LED | 2,000,000.00  |  | 100%    | 100%   |  |            |  |  |

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|  |  |  |  | 1200 |     | 12,000,000.00 |  | 100% | 100% |  |  |  |  |
|  |  |  |  | 3000 | LED | 6,000,000.00  |  | 100% | 100% |  |  |  |  |

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|        |  |  |  | 4333 | LED<br>LED<br>LED<br>LED | 206,713,9<br>03.19 |  | 100% | 100% |  |                |  |  |
|        |  |  |  | 5000 |                          | 32,426,75<br>6.53  |  | 70%  | 70%  |  | -25,649,391.00 |  |  |
| (<br>) |  |  |  | 100  |                          | 10,429,87<br>7.78  |  | 100% | 100% |  |                |  |  |

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|  |  |  |  |  | <div>LED</div> <div>LED</div> <div>LED</div> <div>LED</div> |  |  |  |  |  |  |  |  |
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| ETI Solid State Lighting (Thailand) Ltd. | ( 100%)  |
| ETI Solid State Lighting GmbH            | ( 100%)  |
|                                          | ( 100%)  |
|                                          | ( 100%)  |
|                                          | 70%, 30% |

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| ETI Solid State Lighting (Thailand) Ltd. | 0             | 0          |
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| ETI Solid State Lighting GmbH            | 207,940.00    | 0          |
|                                          | 1,999,666.83  | -333.17    |
|                                          | 11,984,137.72 | -15,862.28 |
|                                          | 5,976,886.03  | -23,113.97 |

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|   | --             | --      | 808,382.93       | --           | --     | 733,858.54     |
|   | 63,632.81      | 0.8109  | 51,596.70        | 40,436.26    | 0.8107 | 32,781.68      |
|   | 395,374.00     | 0.0730  | 28,881.68        | 538,974.00   | 0.0811 | 43,710.79      |
|   | 8,485.29       | 6.2855  | 53,334.29        | 74,636.60    | 6.3009 | 470,277.76     |
|   | 2,723.79       | 8.3176  | 22,655.40        | 5,831.22     | 8.1625 | 47,597.33      |
|   | 904.46         | 10.1611 | 9,190.31         | 1,854.46     | 9.7116 | 18,009.77      |
|   | 5.00           | 6.3184  | 31.59            | 5.00         | 6.1780 | 30.89          |
|   | 21,121.00      | 0.2038  | 4,285.45         |              |        |                |
|   | 95.85          | 6.8219  | 649.27           |              |        |                |
|   | --             | --      | 757,587,001.14   | --           | --     | 574,784,486.64 |
|   | --             | --      | 578,092,553.44   | --           | --     | 527,989,155.61 |
|   | 158,840,991.27 | 0.8109  | 128,796,202.23   | 569,916.95   | 0.8107 | 462,095.26     |
|   | 2,065,391.00   | 0.0730  | 151,833.40       | 1,749,587.82 | 0.0811 | 141,896.82     |
|   | 7,943,146.35   | 6.2855  | 49,926,624.81    | 7,316,375.12 | 6.3009 | 46,099,748.05  |
|   | 38,322.75      | 8.3176  | 318,753.31       | 1,106.32     | 8.1625 | 9,030.33       |
|   |                |         |                  | 398,140.49   | 0.2074 | 82,560.57      |
|   | 48,125.74      | 6.3184  | 301,033.95       |              |        |                |
|   | --             | --      | 346,572,365.52   | --           | --     | 286,892,831.92 |
|   | --             | --      | 346,571,844.43   | --           | --     | 286,892,369.23 |
|   | 12.17          | 6.2855  | 75.83            | 2.97         | 6.3009 | 18.71          |
|   | 547.74         | 0.8109  | 444.13           | 547.65       | 0.8107 | 443.98         |
|   | 0.14           | 8.3176  | 1.13             |              |        |                |
|   | --             | --      | 1,105,138,374.28 | --           | --     | 863,023,585.32 |

|  |               |               |
|--|---------------|---------------|
|  |               |               |
|  | 77,766,384.40 | 84,603,057.42 |
|  | 69,267,847.12 | 56,220,143.65 |

|  |                |                |
|--|----------------|----------------|
|  | 53,240,000.00  | 52,800,000.00  |
|  | 146,298,134.00 | 88,081,000.00  |
|  |                | 5,188,630.85   |
|  | 346,572,365.52 | 286,892,831.92 |

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|  | 109,313.12 | 976,965.45 |
|  | 109,313.12 | 976,965.45 |

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|  |               |               |
|  | 12,146,623.47 | 12,795,464.18 |
|  |               | 10,600,000.00 |
|  | 12,146,623.47 | 23,395,464.18 |

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|  | 2012 10 12 | 2013 04 12 | 2,850,000.00 |  |
|  | 2012 10 12 | 2013 04 08 | 2,850,000.00 |  |
|  | 2012 08 22 | 2013 01 22 | 2,440,154.17 |  |
|  | 2012 10 17 | 2013 04 15 | 2,000,000.00 |  |

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|  | 2013 03 26 | 1,165,022.38 |  |
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|     | --             | --     | --            | --            | --     | --           |
| 1   | 110,099,797.00 | 31.5%  | 2,201,995.94  | 64,561,421.21 | 81.18% | 1,291,228.42 |
| 1   | 110,099,797.00 | 31.5%  | 2,201,995.94  | 64,561,421.21 | 81.18% | 1,291,228.42 |
| 1 2 | 227,624,389.48 | 65.13% | 11,381,219.47 | 9,224,265.29  | 11.6%  | 461,213.28   |
| 2 3 | 9,077,464.06   | 2.6%   | 907,746.41    | 3,249,612.85  | 4.09%  | 324,961.28   |
| 3 4 | 604,192.28     | 0.17%  | 181,257.68    | 1,035,000.21  | 1.3%   | 310,500.07   |
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|         |            |            | %    |    |
|---------|------------|------------|------|----|
| CO.,LTD | 175,826.68 | 175,826.68 | 100% |    |
|         | 175,826.68 | 175,826.68 | --   | -- |

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|                               |               |              | %    |  |
|-------------------------------|---------------|--------------|------|--|
| SEARS HOLDING CORPORATION     | 5,469,506.21  | 5,469,506.21 | 100% |  |
| APPLICA CONSUMER PRODUCTS INC | 2,253,475.13  | 2,253,475.13 | 100% |  |
| APPLICA ASIA LIMITED          | 2,830,034.36  | 2,830,034.36 | 100% |  |
|                               | 1,154,937.56  | 1,154,937.56 | 100% |  |
| Zeropack CO.,LTD              | 175,826.68    | 175,826.68   | 100% |  |
|                               | 11,883,779.94 |              |      |  |

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|  |                | (%)    |               | (%)   |                | (%)   |               | (%)   |
|--|----------------|--------|---------------|-------|----------------|-------|---------------|-------|
|  |                |        |               |       |                |       |               |       |
|  | 161,730,003.33 | 90.78% | 14,704,123.14 | 9.09% | 143,951,051.76 | 92.6% | 11,615,197.42 | 8.07% |
|  | 15,647,579.15  | 8.78%  |               |       | 11,505,967.57  | 7.4%  |               |       |
|  | 177,377,582.48 | 99.56% | 14,704,123.14 | 8.29% | 155,457,019.33 | 100%  | 11,615,197.42 | 7.47% |
|  | 778,416.00     | 0.44%  | 778,416.00    | 100%  |                |       |               |       |
|  | 178,155,998.48 | --     | 15,482,539.14 | --    | 155,457,019.33 | --    | 11,615,197.42 | --    |

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|    |                | (%)    |               |                | (%)    |               |
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| 1  |                |        |               |                |        |               |
|    |                |        |               |                |        |               |
| 11 | 99,036,533.00  | 61.24% | 1,980,730.66  | 115,214,262.27 | 80.04% | 2,186,992.92  |
| 1  | 99,036,533.00  | 61.24% | 1,980,730.66  | 115,214,262.27 | 80.04% | 2,186,992.92  |
| 12 | 43,028,995.20  | 26.61% | 2,151,449.76  | 10,051,920.29  | 6.98%  | 502,596.02    |
| 23 | 4,377,260.60   | 2.7%   | 437,726.06    | 7,264,434.50   | 5.05%  | 726,443.44    |
| 34 | 5,903,892.46   | 3.65%  | 1,771,167.73  | 3,225,535.36   | 2.24%  | 967,660.60    |
| 45 | 2,040,546.29   | 1.26%  | 1,020,273.15  | 1,926,789.82   | 1.34%  | 963,394.91    |
| 5  | 7,342,775.78   | 4.54%  | 7,342,775.78  | 6,268,109.52   | 4.35%  | 6,268,109.53  |
|    | 161,730,003.33 | --     | 14,704,123.14 | 143,951,051.76 | --     | 11,615,197.42 |

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|  |            |            | %    |    |
|--|------------|------------|------|----|
|  | 778,416.00 | 778,416.00 | 100% |    |
|  | 778,416.00 | 778,416.00 | --   | -- |

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| (3 ) |    |    | 111,450.28 |    |    |
|------|----|----|------------|----|----|
|      | -- | -- | 111,450.28 | -- | -- |

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|                                              |  |               |     | (%)    |
|----------------------------------------------|--|---------------|-----|--------|
|                                              |  | 30,586,882.18 | 1   | 17.17% |
|                                              |  | 27,626,761.95 | 1-2 | 15.51% |
| BEIJING INDUSTRIAL<br>DEVELOPMENT<br>CO.,LTD |  | 16,796,396.83 | 1   | 9.43%  |
|                                              |  | 15,000,000.00 | 1   | 8.42%  |
|                                              |  | 7,773,259.42  | 1   | 4.36%  |

|  |    |               |    |        |
|--|----|---------------|----|--------|
|  | -- | 97,783,300.38 | -- | 54.89% |
|--|----|---------------|----|--------|

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|  |  |  | (%) |
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|  | 9,514,816.00 | 1 |  |
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| 11,373,876.89 | 218,606,564.46 | 316,309,320.52 | 13,995,355.15 | 302,313,965.37 |
|---------------|----------------|----------------|---------------|----------------|
| 2,312,252.39  | 92,756,189.67  | 160,382,042.11 | 2,381,621.68  | 158,000,420.43 |
| 3,990,943.39  | 545,548,562.57 | 318,347,382.02 | 6,777,028.76  | 311,570,353.26 |
|               | 3,878,354.12   | 4,047,685.50   |               | 4,047,685.50   |
| 17,677,072.67 | 860,789,670.82 | 799,086,430.15 | 23,154,005.59 | 775,932,424.56 |

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260,380,000

3,158,513,000 8.24%

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|  |               |               |
|  | 95,087,319.12 | 93,593,975.70 |
|  | 95,087,319.12 | 93,593,975.70 |

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|                            |        |        |               |              |               |               |               |
|----------------------------|--------|--------|---------------|--------------|---------------|---------------|---------------|
|                            | (%)    | (%)    |               |              |               |               |               |
|                            |        |        |               |              |               |               |               |
|                            |        |        |               |              |               |               |               |
|                            | 30%    | 30%    | 97,400.00     | 1,708,800.00 | -1,611,400.00 |               | -300.00       |
|                            | 40%    | 40%    | 7,321,100.00  | 7,843,100.00 | -522,000.00   | 26,058.89     | -212,411.16   |
|                            | 24%    | 24%    | 5,030,500.00  | 280,900.00   | 4,749,600.00  | 547,951.98    | -1,244,707.80 |
| TRI-HOLDING<br>ENERGY INC. | 31.25% | 31.25% | 38,191,536.01 |              | 38,191,536.01 |               |               |
|                            | 30%    | 30%    | 6,060,529.54  | 2,196,276.03 | 3,864,253.51  | 14,893,870.40 | 1,408,001.77  |

**11****1**

|                         |    | 3,000,000.00  |              |               |    |
|-------------------------|----|---------------|--------------|---------------|----|
|                         |    | 3,259,859.14  |              |               |    |
|                         |    | 3,120,000.00  | 2,825,829.37 | -298,729.87   | 2, |
| TRI-HOLDING ENERGY INC. |    | 17,251,317.53 |              | 17,251,317.53 | 17 |
|                         |    | 732,150.00    |              | 1,154,550.53  | 1, |
|                         |    | 3,000,000.00  | 3,000,000.00 |               | 3, |
|                         | -- | 30,363,326.67 | 5,825,829.37 | 18,107,138.19 | 23 |

| (%)    | (%)    |    |  |  |  |
|--------|--------|----|--|--|--|
| 30%    | 30%    |    |  |  |  |
| 40%    | 40%    |    |  |  |  |
| 24%    | 24%    |    |  |  |  |
| 31.25% | 31.25% |    |  |  |  |
| 30%    | 30%    |    |  |  |  |
| 4.76%  | 4.76%  |    |  |  |  |
| --     | --     | -- |  |  |  |

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|    |                  |              |                  |               |                  |
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|    |                  |              |                  |               |                  |
|    | 1,880,360,982.54 |              | 1,210,476,137.26 | 47,763,991.47 | 3,043,073,128.33 |
|    | 725,726,656.97   |              | 303,292,357.38   | 24,770,872.16 | 1,004,248,142.19 |
|    | 668,654,730.23   |              | 795,837,937.57   | 5,736,789.79  | 1,458,755,878.01 |
|    | 35,028,373.28    |              | 1,601,363.37     | 359,880.00    | 36,269,856.65    |
|    | 400,446,058.94   |              | 41,131,252.20    | 2,225,456.25  | 439,351,854.89   |
|    | 50,505,163.12    |              | 68,613,226.74    | 14,670,993.27 | 104,447,396.59   |
| -- |                  |              |                  |               |                  |
|    | 657,562,135.61   | 2,233,245.82 | 158,383,578.27   | 8,285,454.83  | 809,893,504.87   |
|    | 120,894,598.75   |              | 34,826,741.14    | 1,923,691.59  | 153,797,648.30   |
|    | 233,897,396.79   | 2,211,719.39 | 71,961,418.27    | 1,320,399.23  | 306,750,135.22   |
|    | 14,210,659.96    |              | 5,868,757.36     | 323,022.00    | 19,756,395.32    |
|    | 262,978,015.55   |              | 36,229,595.89    | 2,141,507.24  | 297,066,104.20   |
|    | 25,581,464.56    | 21,526.43    | 9,497,065.61     | 2,576,834.77  | 32,523,221.83    |
| -- |                  |              | --               |               |                  |
|    | 1,222,798,846.93 |              | --               |               | 2,233,179,623.46 |
|    | 604,832,058.22   |              | --               |               | 850,450,493.89   |
|    | 434,757,333.44   |              | --               |               | 1,152,005,742.79 |
|    | 20,817,713.32    |              | --               |               | 16,513,461.33    |
|    | 137,468,043.39   |              | --               |               | 142,285,750.69   |
|    | 24,923,698.56    |              | --               |               | 71,924,174.76    |
|    | 31,177.38        |              | --               |               | 31,177.38        |
|    | 31,177.38        |              | --               |               | 31,177.38        |
|    |                  |              | --               |               |                  |
|    |                  |              | --               |               |                  |
|    | 1,222,767,669.55 |              | --               |               | 2,233,148,446.08 |
|    | 604,832,058.22   |              | --               |               | 850,450,493.89   |
|    | 434,726,156.06   |              | --               |               | 1,151,974,565.41 |
|    | 20,817,713.32    |              | --               |               | 16,513,461.33    |
|    | 137,468,043.39   |              | --               |               | 142,285,750.69   |

|                |               |                  |               |
|----------------|---------------|------------------|---------------|
|                | 24,923,698.56 | --               | 71,924,174.76 |
| 158,383,578.27 |               | 1,106,541,205.08 |               |

13

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| LED | 1,913,086,172.60 |  | 1,913,086,172.60 | 1,856,926,530.61 |  | 1,856,926,530.61 |
|-----|------------------|--|------------------|------------------|--|------------------|
|     | 39,942,003.97    |  | 39,942,003.97    | 13,019,146.27    |  | 13,019,146.27    |
|     | 1,953,028,176.57 |  | 1,953,028,176.57 | 1,869,945,676.88 |  | 1,869,945,676.88 |

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|      |                  |                  |                |                |  | (%) |  |               |               |       | (%) |                  |
|------|------------------|------------------|----------------|----------------|--|-----|--|---------------|---------------|-------|-----|------------------|
| -LED | 652,146,000.00   | 223,671,519.72   | 131,607,205.86 |                |  | 54% |  |               |               |       |     | 355,278,725.58   |
| -LED | 1,500,000,000.00 | 440,030,322.60   | 269,539,599.35 | 232,317,413.65 |  | 60% |  | 24,016,602.95 | 19,469,617.32 | 5.25% | /   | 477,252,508.30   |
| -LED | 7,743,918,700.00 | 1,193,224,688.29 | 746,848,108.08 | 859,517,857.65 |  | 68% |  | 52,048,187.52 | 31,698,971.40 | 5.93% | /   | 1,080,554,938.72 |

|  |          |          |          |          |  |    |    |          |          |    |    |          |
|--|----------|----------|----------|----------|--|----|----|----------|----------|----|----|----------|
|  |          |          |          |          |  |    |    |          |          |    |    |          |
|  | 9,896,06 | 1,856,92 | 1,147,99 | 1,091,83 |  | -- | -- | 76,064,7 | 51,168,5 | -- | -- | 1,913,08 |
|  | 4,700.00 | 6,530.61 | 4,913.29 | 5,271.30 |  |    |    | 90.47    | 88.72    |    |    | 6,172.60 |

14

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|      | 391,213,124.63 | 5,157,338.25  | 14,704,800.56 | 381,665,662.32 |
|------|----------------|---------------|---------------|----------------|
| (1). | 357,531,366.64 |               | 14,602,492.86 | 342,928,873.78 |
| (2). | 10,951,615.32  | 479,901.71    | 102,307.70    | 11,329,209.33  |
| (3). | 22,730,142.67  | 4,677,436.54  |               | 27,407,579.21  |
|      | 21,111,939.05  | 10,732,326.47 | 1,000,057.74  | 30,844,207.78  |
| (1). | 11,775,813.71  | 6,965,027.32  | 974,128.40    | 17,766,712.63  |
| (2). | 3,779,168.93   | 1,189,371.59  | 25,929.34     | 4,942,611.18   |
| (3). | 5,556,956.41   | 2,577,927.56  |               | 8,134,883.97   |
|      | 370,101,185.58 | -5,574,988.22 | 13,704,742.82 | 350,821,454.54 |
| (1). | 345,755,552.93 | -6,965,027.32 | 13,628,364.46 | 325,162,161.15 |
| (2). | 7,172,446.39   | -709,469.88   | 76,378.36     | 6,386,598.15   |
| (3). | 17,173,186.26  | 2,099,508.98  |               | 19,272,695.24  |
| (1). |                |               |               |                |
| (2). |                |               |               |                |
| (3). |                |               |               |                |
|      | 370,101,185.58 | -5,574,988.22 | 13,704,742.82 | 350,821,454.54 |
| (1). | 345,755,552.93 | -6,965,027.32 | 13,628,364.46 | 325,162,161.15 |
| (2). | 7,172,446.39   | -709,469.88   | 76,378.36     | 6,386,598.15   |
| (3). | 17,173,186.26  | 2,099,508.98  |               | 19,272,695.24  |

10,732,326.47

2

|  |  | 92,561,523.44 | 4,128,426.50 |  | 88,433,096.94 |
|--|--|---------------|--------------|--|---------------|
|  |  | 92,561,523.44 | 4,128,426.50 |  | 88,433,096.94 |

15

|     | 6,043,919.03  | 1,222.96 |  | 6,045,141.99  |               |
|-----|---------------|----------|--|---------------|---------------|
|     | 16,846,391.44 |          |  | 16,846,391.44 | 16,846,391.44 |
| ( ) | 3,243,267.99  |          |  | 3,243,267.99  |               |
|     | 1,110,342.79  |          |  | 1,110,342.79  | 1,110,342.79  |
|     | 27,243,921.25 | 1,222.96 |  | 27,245,144.21 | 17,956,734.23 |

16

|  | 3,241,862.25  | 4,104,213.41  | 2,275,465.59  |  | 5,070,610.07  |    |
|--|---------------|---------------|---------------|--|---------------|----|
|  | 13,839,979.20 |               | 1,660,797.48  |  | 12,179,181.72 |    |
|  | 2,233,559.70  | 32,694,604.70 | 12,305,565.13 |  | 22,622,599.27 |    |
|  | 19,315,401.15 | 36,798,818.11 | 16,241,828.20 |  | 39,872,391.06 | -- |

17

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|  |               |               |
|--|---------------|---------------|
|  |               |               |
|  |               |               |
|  | 7,056,625.49  | 6,465,055.87  |
|  | 625,376.51    |               |
|  | 23,748,646.91 |               |
|  | 56,705,000.00 | 56,345,000.00 |
|  |               | 758,605.43    |
|  | 88,135,648.91 | 63,568,661.30 |
|  |               |               |
|  | 2,889,750.39  | 3,339,139.32  |
|  | 10,527.27     | 11,047.62     |
|  | 2,900,277.66  | 3,350,186.94  |

|  |                |                |
|--|----------------|----------------|
|  |                |                |
|  |                |                |
|  |                |                |
|  |                |                |
|  | 11,559,001.56  | 13,358,646.48  |
|  | 42,109.08      | 44,190.48      |
|  | 11,601,110.64  | 13,402,836.96  |
|  |                |                |
|  | 41,842,177.98  | 38,092,174.89  |
|  | 2,704,489.10   |                |
|  | 323,500,000.00 | 325,100,000.00 |
|  | 143,931,193.40 |                |
|  |                | 5,057,369.52   |
|  | 511,977,860.48 | 368,249,544.41 |

2

|  | 88,135,648.91 |  | 63,568,661.30 |  |
|--|---------------|--|---------------|--|
|  | 2,900,277.66  |  | 3,350,186.94  |  |

18

|  | 31,754,594.56 | 16,715,375.82 | 2,769,005.73 | 1,892,500.24 | 43,808,464.41 |
|--|---------------|---------------|--------------|--------------|---------------|
|  | 23,154,005.59 | 1,409,942.66  |              | 6,886,875.58 | 17,677,072.67 |
|  | 31,177.38     |               |              |              | 31,177.38     |
|  | 17,956,734.23 |               |              |              | 17,956,734.23 |
|  | 72,896,511.76 | 18,125,318.48 | 2,769,005.73 | 8,779,375.82 | 79,473,448.69 |

19

1

|  | 927,561,304.08   | 344,621,107.82   |
|--|------------------|------------------|
|  | 98,000,000.00    | 111,281,610.00   |
|  | 743,485,050.00   | 635,666,666.80   |
|  | 1,769,046,354.08 | 1,091,569,384.62 |

2

20

|  | 18,968.70 |  |
|--|-----------|--|
|  | 18,968.70 |  |

21

|  | 26,667,184.85  | 19,951,619.94  |
|--|----------------|----------------|
|  | 318,388,442.10 | 336,438,000.00 |
|  | 345,055,626.95 | 356,389,619.94 |

345,055,626.95

77,766,384.40

22

1

| 1   | 724,007,114.17 | 819,266,194.77 |
|-----|----------------|----------------|
| 1 2 | 35,591,237.51  | 14,684,296.33  |
| 2 3 | 6,276,098.26   | 12,281,984.78  |
| 3   | 20,634,761.44  | 16,038,027.94  |
|     | 786,509,211.38 | 862,270,503.82 |

2

5

5

3

|                        | 1,867,151.80 |  |
|------------------------|--------------|--|
|                        | 1,119,362.25 |  |
| CRISA INDUSTRIAL L.L.C | 634,318.20   |  |

23

1

| 1   | 42,740,286.73 | 47,334,192.16 |
|-----|---------------|---------------|
| 1 2 | 1,338,961.42  | 6,086,768.79  |
| 2 3 | 983,499.49    | 57,187.90     |
| 3   | 134,357.85    | 246,892.85    |
|     | 45,197,105.49 | 53,725,041.70 |

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5

3

0 1047995906 1 1157138959 11 75 1104766

|  |                 |                |
|--|-----------------|----------------|
|  | 43,673.24       | 256,467.52     |
|  | 184,680,279.71  | 183,454,781.91 |
|  | 611,465.96      | 558,747.16     |
|  | 187,960.71      | 2,302,942.77   |
|  | 809,707.02      | 790,032.45     |
|  | 2,393,891.76    | 1,477,186.88   |
|  | 133,991.21      | 1,363,806.36   |
|  | 1,989,580.00    | 1,137,416.40   |
|  | 530,069.04      | 359,454.99     |
|  | -192,168,477.29 | -78,901,777.40 |

26

|  |              |              |
|--|--------------|--------------|
|  |              |              |
|  | 8,778,038.65 | 6,304,334.06 |
|  | 8,778,038.65 | 6,304,334.06 |

27

|  |              |            |    |
|--|--------------|------------|----|
|  |              |            |    |
|  | 860,010.27   | 860,010.27 |    |
|  | 3,200,000.00 |            |    |
|  | 5,200,000.00 |            |    |
|  | 9,260,010.27 | 860,010.27 | -- |

28

1

|     |                |                |
|-----|----------------|----------------|
|     |                |                |
| 1   | 112,037,575.88 | 667,466,275.03 |
| 1 2 | 12,621,658.03  | 15,413,173.05  |
| 2 3 | 3,850,430.19   | 1,129,452.38   |

|   |                |                |
|---|----------------|----------------|
| 3 | 2,740,694.52   | 3,734,015.57   |
|   | 131,250,358.62 | 687,742,916.03 |

2

5

5

|  |            |               |
|--|------------|---------------|
|  |            |               |
|  | 101,951.90 | 16,331,711.22 |

3

|  |              |  |
|--|--------------|--|
|  |              |  |
|  | 4,705,228.96 |  |
|  | 3,492,515.05 |  |

4

|  |              |  |
|--|--------------|--|
|  |              |  |
|  | 8,566,258.38 |  |

29

|  |              |            |              |            |
|--|--------------|------------|--------------|------------|
|  |              |            |              |            |
|  | 5,057,369.52 | 104,433.73 | 5,057,369.52 | 104,433.73 |
|  | 5,057,369.52 | 104,433.73 | 5,057,369.52 | 104,433.73 |

LED

LED

30

1

|   |               |               |
|---|---------------|---------------|
|   |               |               |
| 1 |               | 75,000,000.00 |
| 1 | 53,030,022.72 |               |
|   | 53,030,022.72 | 75,000,000.00 |

2

|  |  |               |
|--|--|---------------|
|  |  |               |
|  |  | 20,000,000.00 |
|  |  | 55,000,000.00 |
|  |  | 75,000,000.00 |

0

31

1

|  |                  |                |
|--|------------------|----------------|
|  |                  |                |
|  | 1,120,000,000.00 | 539,000,000.00 |
|  | 1,120,000,000.00 | 539,000,000.00 |

2

|  |            |            |  | %       |  |                |  |                |
|--|------------|------------|--|---------|--|----------------|--|----------------|
|  |            |            |  |         |  |                |  |                |
|  | 2012-04-26 | 2018-02-22 |  | 7.05%   |  | 200,000,000.00 |  |                |
|  | 2011-09-05 | 2017-07-19 |  | 7.4025% |  | 189,000,000.00 |  | 189,000,000.00 |
|  | 2010-11-09 | 2015-09-13 |  | 6.40%   |  | 120,000,000.00 |  |                |
|  | 2012-01-14 | 2017-07-19 |  | 7.4025% |  | 111,000,000.00 |  |                |
|  | 2012-03-28 | 2017-03-19 |  |         |  | 100,000,000.00 |  |                |

32

|   |               |  |
|---|---------------|--|
|   |               |  |
|   | 98,544,825.81 |  |
| : | 53,030,022.72 |  |
|   | 45,514,803.09 |  |

33

|                    | 6,000,000.00   |                |
|--------------------|----------------|----------------|
| LED " ( 2010 253 ) | 49,646,067.48  | 51,782,685.98  |
| 2011 69            | 75,800,000.00  | 75,800,000.00  |
| LED 2011 1210      | 20,000,000.00  | 20,000,000.00  |
| MOCVD              | 235,700,000.00 | 249,300,000.00 |
| LED                | 6,000,000.00   |                |
|                    | 413,640,000.00 | 998,326.20     |
|                    | 806,786,067.48 | 397,881,012.18 |

34

|  | 483,200,000.00 | 100,000,000.00 |  | 583,200,000.00 |  | 683,200,000.00 | 1,166,400,000.00 |
|--|----------------|----------------|--|----------------|--|----------------|------------------|

3

|                  |                  |               |              |                  |        |
|------------------|------------------|---------------|--------------|------------------|--------|
| 2011             |                  |               |              | [2011]1616       | 2012 3 |
| 22 8             | A                | 10,000        | 1            | 15.61            |        |
| 1,561,000,000.00 | 38,754,371.00    |               |              | 1,522,245,629.00 |        |
| 100,000,000      | 1,422,245,629.00 |               |              | 583,200,000      |        |
|                  |                  | [2012] 410141 |              |                  |        |
| 2012 5 15        | 2011             |               |              | 2012             |        |
| 58,320           | 10               | 1 ( )         |              | 10 10            |        |
|                  | 58,320           | 116,640       |              | 583,200,000.00   |        |
|                  |                  |               | [2012] 40026 |                  |        |

35

|  | 1,463,221,620.56 | 1,422,245,629.00 | 583,200,000.00 | 2,302,267,249.56 |
|--|------------------|------------------|----------------|------------------|
|  | 742,391.99       |                  |                |                  |

2

|  | 2,732,405,585.14 | 2,074,324,299.02 | 3,034,487,266.67 | 2,345,402,860.66 |
|--|------------------|------------------|------------------|------------------|
|  | 2,732,405,585.14 | 2,074,324,299.02 | 3,034,487,266.67 | 2,345,402,860.66 |

3

|     | 1,661,183,582.44 | 1,361,334,935.94 | 1,863,957,697.07 | 1,584,281,197.48 |
|-----|------------------|------------------|------------------|------------------|
|     | 20,884,745.34    | 17,719,978.50    | 101,371,175.14   | 96,583,584.30    |
| LED | 113,477,989.43   | 104,090,542.50   | 125,759,908.45   | 114,607,405.79   |
| LED | 235,307,947.47   | 170,694,221.30   | 14,771,802.93    | 17,460,676.51    |
| LED | 658,653,973.21   | 391,827,573.83   | 772,195,627.61   | 430,211,010.70   |
|     | 42,897,347.25    | 28,657,046.95    | 156,431,055.47   | 102,258,985.88   |
|     | 2,732,405,585.14 | 2,074,324,299.02 | 3,034,487,266.67 | 2,345,402,860.66 |

4

|  | 1,021,734,132.56 | 637,966,023.06   | 974,143,127.46   | 546,385,517.85   |
|--|------------------|------------------|------------------|------------------|
|  | 1,710,671,452.58 | 1,436,358,275.96 | 2,060,344,139.21 | 1,799,017,342.81 |
|  | 2,732,405,585.14 | 2,074,324,299.02 | 3,034,487,266.67 | 2,345,402,860.66 |

5

|  |                | (%)    |
|--|----------------|--------|
|  | 398,283,995.37 | 14.44% |
|  | 173,933,732.70 | 6.31%  |
|  | 92,093,894.76  | 3.34%  |

|  |                |        |
|--|----------------|--------|
|  | 84,615,384.86  | 3.07%  |
|  | 75,053,888.99  | 2.72%  |
|  | 823,980,896.68 | 29.88% |

39

|  |               |               |           |
|--|---------------|---------------|-----------|
|  |               |               |           |
|  | 845,776.85    | 2,257,860.10  | 5%        |
|  | 7,556,302.07  | 7,120,155.98  | 7%        |
|  | 5,806,399.74  | 5,346,941.16  | 3% 2%     |
|  | 1,147,023.02  | 1,324,816.01  | 0.1% 0.3% |
|  | 1,244,670.41  | 950,676.88    |           |
|  | 16,600,172.09 | 17,000,450.13 | --        |

40

|  |               |               |
|--|---------------|---------------|
|  |               |               |
|  | 42,658,939.40 | 21,775,760.45 |
|  | 14,126,559.67 | 8,897,820.73  |
|  | 15,542,029.26 | 9,580,970.45  |
|  | 6,295,489.52  | 6,454,326.56  |
|  | 30,838,364.47 | 35,859,839.82 |
|  | 12,064,270.31 | 7,576,939.64  |
|  | 8,609,325.55  | 7,677,186.72  |
|  | 18,130,441.47 | 6,215,094.68  |
|  | 13,142,093.95 | 10,014,637.26 |
|  | 11,974,400.78 | 5,057,369.52  |
|  | 2,346,798.71  | 2,909,564.94  |
|  | 3,381,691.16  | 909,713.61    |
|  | 4,293,480.57  | 5,433,087.44  |
|  | 11,786,817.92 | 13,336,685.25 |
|  | 5,569,398.09  | 8,487,495.02  |
|  | 8,445,331.90  | 7,830,288.58  |

|  |                |                |
|--|----------------|----------------|
|  | 20,661,102.81  | 5,108,357.01   |
|  | 229,866,535.54 | 163,125,137.68 |

41

|  |                |                |
|--|----------------|----------------|
|  |                |                |
|  | 144,016,735.01 | 120,219,402.77 |
|  | 29,314,526.05  | 30,423,034.41  |
|  | 38,499,561.56  | 37,954,294.13  |
|  | 8,398,401.16   | 12,039,852.08  |
|  | 18,867,858.73  | 16,077,510.05  |
|  | 69,998,435.61  | 39,084,002.11  |
|  | 2,249,999.86   | 5,096,111.44   |
|  | 5,318,851.02   | 6,389,507.36   |
|  | 2,121,370.85   | 1,731,010.34   |
|  | 2,078,122.78   | 1,697,566.04   |
|  | 19,032,899.57  | 33,072,498.76  |
|  | 339,896,762.20 | 303,784,789.49 |

42

|  |                |                |
|--|----------------|----------------|
|  |                |                |
|  | 85,201,730.98  | 48,641,572.77  |
|  | -19,205,582.22 | -15,139,831.67 |
|  | 3,132,358.06   | 27,237,431.28  |
|  | 16,491,491.10  | 12,691,378.59  |
|  | 85,619,997.92  | 73,430,550.97  |

43

|  |             |            |
|--|-------------|------------|
|  |             |            |
|  | -109,303.68 | 969,454.49 |
|  | -109,303.68 | 969,454.49 |
|  | -18,968.70  | 21,180.66  |

|  |             |            |
|--|-------------|------------|
|  | -128,272.38 | 990,635.15 |
|--|-------------|------------|

44

1

|  |             |               |
|--|-------------|---------------|
|  |             |               |
|  | 123,670.66  | -1,846,168.04 |
|  |             | 1,451,858.55  |
|  | -758,454.49 |               |
|  |             | -320,325.02   |
|  | -634,783.83 | -714,634.51   |

2

|  |             |               |  |
|--|-------------|---------------|--|
|  |             |               |  |
|  |             | -1,551,997.41 |  |
|  | -298,729.87 | -294,170.63   |  |
|  | 422,400.53  |               |  |

( )

45

|  |               |               |
|--|---------------|---------------|
|  |               |               |
|  | 13,946,370.09 | 2,699,237.39  |
|  | 1,409,942.66  | 7,603,678.12  |
|  |               | 1,110,342.79  |
|  | 15,356,312.75 | 11,413,258.30 |

46

1

|  | 413,057.70     | 180,089.01     | 413,057.70     |
|--|----------------|----------------|----------------|
|  | 413,057.70     | 180,089.01     | 413,057.70     |
|  | 224,223,856.85 | 310,264,374.07 | 224,223,856.85 |
|  | 905,901.88     | 362,118.59     | 905,901.88     |
|  | 225,542,816.43 | 310,806,581.67 | 225,542,816.43 |

2

| "LED" | 2,136,618.50   | 4,817,314.02   |    |
|-------|----------------|----------------|----|
| MOCVD | 13,600,000.00  | 300,000.00     |    |
| 2     |                |                |    |
| " "   | 148,400,000.00 | 292,377,696.00 |    |
|       | 5,400,000.00   | 6,725,497.00   |    |
|       | 54,687,238.35  | 6,043,867.05   |    |
|       | 224,223,856.85 | 310,264,374.07 | -- |

47

|  | 153,676.19   | 3,216,354.45 | 153,676.19   |
|--|--------------|--------------|--------------|
|  | 153,676.19   | 3,216,354.45 | 153,676.19   |
|  | 466,307.87   | 1,084,588.36 | 466,307.87   |
|  | 431.47       |              | 431.47       |
|  | 483,364.58   | 358,898.24   | 483,364.58   |
|  | 1,103,780.11 | 4,659,841.05 | 1,103,780.11 |

48

|  |               |                |
|--|---------------|----------------|
|  |               |                |
|  | 42,299,659.17 | 126,789,468.41 |
|  | -1,268,249.98 | -59,813,125.97 |
|  | 41,031,409.19 | 66,976,342.44  |

49

1

$$=P_0 \div S$$

$$S = \frac{P_0}{S_0 + S_1 + \frac{S_i \times M_i}{M_0} - \frac{S_j \times M_j}{M_0} - S_k}$$

P0

S0

S1

Sj

Mj

Sk

M0

S

Si

Mi

2

$$=P_1 / (S_0 + S_1 + \frac{S_i \times M_i}{M_0} - \frac{S_j \times M_j}{M_0} - S_k +$$

)

P1

1

|   |                |                |
|---|----------------|----------------|
|   |                | ( )            |
|   | 161,972,418.21 | 392,306,012.20 |
|   | 1,116,400,000  | 966,400,000    |
| / | 0.1451         | 0.4059         |

|  |               |             |
|--|---------------|-------------|
|  |               | ( )         |
|  | 1,041,400,000 | 966,400,000 |
|  | 75,000,000    |             |
|  |               |             |
|  | 1,116,400,000 | 966,400,000 |

2

|   |                |                |
|---|----------------|----------------|
|   |                | ( )            |
|   | 161,972,418.21 | 392,306,012.20 |
|   | 1,116,400,000  | 966,400,000    |
| / | 0.1451         | 0.4059         |

2012 3 10,000 2012 5 10 10  
116,640 , 34 —

50

|    |                 |               |
|----|-----------------|---------------|
|    |                 |               |
| 1. | -143,931,193.40 |               |
|    | -23,748,646.91  |               |
|    | -120,182,546.49 |               |
| 4. | 1,841,408.95    | 12,094,880.37 |
|    | 1,841,408.95    | 12,094,880.37 |
|    | -118,341,137.54 | 12,094,880.37 |

51

1

|  |                |
|--|----------------|
|  |                |
|  | 205,361,201.15 |
|  | 20,095,264.10  |
|  | 225,456,465.25 |

2

|  |                |
|--|----------------|
|  |                |
|  | 269,168,420.73 |
|  | 135,891,351.91 |
|  | 405,059,772.64 |

3

|  | 12,000,000.00 |
|--|---------------|
|  | 12,000,000.00 |

4

|  | 59,679,533.60 |
|--|---------------|
|  | 59,679,533.60 |

5

|  | 413,640,000.00 |
|--|----------------|
|  | 85,000,000.00  |
|  | 498,640,000.00 |

6

|  | 374,168,000.00 |
|--|----------------|
|  | 3,000,000.00   |
|  | 4,419,168.56   |
|  | 1,644,000.00   |
|  | 383,231,168.56 |

52

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| 1 | -- | -- |
|---|----|----|

|     |                 |                  |
|-----|-----------------|------------------|
|     | 159,078,564.48  | 384,913,824.06   |
|     | 15,356,312.75   | 11,413,258.30    |
|     | 158,383,578.27  | 118,927,315.81   |
|     | 10,732,326.47   | 9,674,267.25     |
|     | 16,241,828.20   | 5,534,946.19     |
| “ ” | -259,381.51     | 118,546.44       |
| “ ” |                 | 2,917,719.00     |
| “ ” | -128,272.38     | -990,635.15      |
| “ ” | 85,201,730.98   | 33,798,499.61    |
| “ ” | 634,783.83      | 714,634.51       |
| “ ” | -818,340.70     | -59,363,647.27   |
| “ ” | -449,909.28     | -449,478.70      |
| “ ” | -79,380,313.34  | -102,575,614.90  |
| “ ” | -211,029,618.64 | -438,602,760.32  |
| “ ” | -120,619,745.33 | 6,070,267.52     |
|     | 32,943,543.80   | -27,898,857.65   |
| 2   | --              | --               |
| 3   | --              | --               |
|     | 758,566,008.76  | 576,130,753.40   |
|     | 576,130,753.40  | 1,362,720,398.77 |
|     | 182,435,255.36  | -786,589,645.37  |

2

|   |    |              |
|---|----|--------------|
|   |    |              |
|   | -- | --           |
|   | -- | --           |
| 1 |    | 3,000,000.00 |
|   |    | 9,845.61     |
| 4 |    | 2,580,235.75 |
|   |    | 436,718.39   |
|   |    | 4,033,719.37 |

|  |  |              |
|--|--|--------------|
|  |  | 1,890,202.01 |
|--|--|--------------|

3

|  |                |                |
|--|----------------|----------------|
|  |                |                |
|  | 758,566,008.76 | 576,130,753.40 |
|  | 979,007.62     | 1,346,266.76   |
|  | 757,587,001.14 | 574,784,486.64 |
|  | 758,566,008.76 | 576,130,753.40 |

1

|  |  |  |  |  |  |       |        |        |  |            |
|--|--|--|--|--|--|-------|--------|--------|--|------------|
|  |  |  |  |  |  |       | (%)    | (%)    |  |            |
|  |  |  |  |  |  | 3,000 | 21.04% | 21.04% |  | 70792906-7 |

2012 12 31

245,356,800 ,

21.04%,

90%

245,352,200

21.03%

2

|  |  |  |  |  |  |        |      |      |            |
|--|--|--|--|--|--|--------|------|------|------------|
|  |  |  |  |  |  |        | (%)  | (%)  |            |
|  |  |  |  |  |  | 1,100  | 100% | 100% | 71939689-6 |
|  |  |  |  |  |  | 289( ) | 100% | 100% | 70778690-8 |

|     |  |  |  |  |  |              |      |      |                |
|-----|--|--|--|--|--|--------------|------|------|----------------|
|     |  |  |  |  |  | 71,972(<br>) | 100% | 100% | 807676         |
|     |  |  |  |  |  | 600          | 90%  | 90%  | 72243740-7     |
|     |  |  |  |  |  | 100(<br>)    | 100% | 100% | 73617524-1     |
|     |  |  |  |  |  | 1,000        | 100% | 100% | 77189048-6     |
|     |  |  |  |  |  | 1,000(<br>)  | 100% | 100% | 79123687-9     |
|     |  |  |  |  |  | 5,000(<br>)  | 70%  | 70%  | 76919888-8     |
|     |  |  |  |  |  | 500          | 100% | 100% | 67521459-2     |
|     |  |  |  |  |  | 2,000        | 51%  | 51%  | 68063054-<br>X |
|     |  |  |  |  |  | 4,333        | 100% | 100% | 77410418-8     |
|     |  |  |  |  |  | 274,417.53   | 100% | 100% | 69570997-1     |
|     |  |  |  |  |  | 12,500(<br>) | 100% | 100% | 69788743-<br>X |
|     |  |  |  |  |  | 500(<br>)    | 100% | 100% | 1334054        |
|     |  |  |  |  |  | 1,500(<br>)  | 75%  | 75%  | 1462917        |
|     |  |  |  |  |  | 72,750       | 100% | 100% | 55063527-0     |
| ( ) |  |  |  |  |  | 5,000(<br>)  | 100% | 100% | 55984871-5     |

|                                        |  |  |  |  |  |             |      |      |            |
|----------------------------------------|--|--|--|--|--|-------------|------|------|------------|
|                                        |  |  |  |  |  | )           |      |      |            |
|                                        |  |  |  |  |  | 1,500(<br>) | 100% | 100% | 56496638-8 |
|                                        |  |  |  |  |  | 3,000       | 100% | 100% | 57570926-4 |
|                                        |  |  |  |  |  | 3,000       | 100% | 100% | 57570928-0 |
|                                        |  |  |  |  |  | 3,000       | 100% | 100% | 57572938-8 |
|                                        |  |  |  |  |  | 1,000       | 100% | 100% | 57572935-3 |
|                                        |  |  |  |  |  | 30,000      | 100% | 100% | 57441383-2 |
|                                        |  |  |  |  |  | 3,000       | 100% | 100% | 58012917-6 |
|                                        |  |  |  |  |  | 3,000       | 100% | 100% | 58012929-9 |
|                                        |  |  |  |  |  | 1,000       | 100% | 100% | 58012922-1 |
| ETI Solid<br>State<br>Lighting<br>Inc. |  |  |  |  |  | 2.5         | 100% | 100% |            |
| ETI LED<br>Solutions<br>Inc.           |  |  |  |  |  | 2.5         | 100% |      |            |

ETI-LED  
Solutions  
Japan

|                                          |  |  |  |  |  |       |      |      |            |
|------------------------------------------|--|--|--|--|--|-------|------|------|------------|
|                                          |  |  |  |  |  | 50    | 100% | 100% |            |
|                                          |  |  |  |  |  | 1,000 | 100% | 100% | 58580717-5 |
| ETI Solid State Lighting (Thailand) Ltd. |  |  |  |  |  | 1600  | 100% | 100% |            |
| ETI Solid State Lighting GmbH            |  |  |  |  |  | 2.5   | 100% | 100% |            |
|                                          |  |  |  |  |  | 200   | 100% | 100% | 59444870-9 |
|                                          |  |  |  |  |  | 1,200 | 100% | 100% | 05149191-1 |
|                                          |  |  |  |  |  | 3,000 | 100% | 100% | 05066564-1 |

## 3

|  |  |  |        |  |       |     |     |  |            |
|--|--|--|--------|--|-------|-----|-----|--|------------|
|  |  |  |        |  |       | (%) | (%) |  |            |
|  |  |  |        |  |       |     |     |  |            |
|  |  |  |        |  |       |     |     |  |            |
|  |  |  |        |  | 1,000 | 30% | 30% |  | 73144352-6 |
|  |  |  | Gregor |  | 100   | 40% | 40% |  | 76840956-7 |

|                                   |  |  |                |  |              |        |        |  |            |
|-----------------------------------|--|--|----------------|--|--------------|--------|--------|--|------------|
|                                   |  |  | Mark<br>Botner |  |              |        |        |  |            |
|                                   |  |  |                |  | 1,300        | 24%    | 24%    |  | 57448806-8 |
|                                   |  |  |                |  | 300          | 30%    | 30%    |  | 1589324    |
| TRI-HOLD<br>ING<br>ENERGY<br>INC. |  |  |                |  | 624.34(<br>) | 31.25% | 31.25% |  |            |

## 4

|  | 5%  | 55182803-1 |
|--|-----|------------|
|  | 5%  | 66294136-0 |
|  | 5%  | 68812161-9 |
|  |     | 55496113-7 |
|  | /   |            |
|  | ( ) |            |
|  | ( ) |            |
|  | ( ) |            |
|  |     |            |
|  | /   |            |
|  |     |            |
|  |     |            |
|  |     |            |
|  |     |            |
|  |     |            |

5

1

|  |  |  |  | % |           | %     |
|--|--|--|--|---|-----------|-------|
|  |  |  |  |   | 42,649.60 | 0.01% |

|  |  |  |  | % |            | %     |
|--|--|--|--|---|------------|-------|
|  |  |  |  |   | 194,704.32 | 0.01% |

2

|  |  | 200,000,000.00 | 2010 07 01 | 2012 06 30 |  |
|--|--|----------------|------------|------------|--|
|  |  | 200,000,000.00 | 2012 07 01 | 2014 06 30 |  |
|  |  | 200,000,000.00 | 2010 09 01 | 2012 08 31 |  |
|  |  | 200,000,000.00 | 2012 09 01 | 2014 08 31 |  |
|  |  | 280,000,000.00 | 2010 06 30 | 2013 06 29 |  |
|  |  | 180,000,000.00 | 2009 06 19 | 2012 06 18 |  |

|     |  |                |            |            |  |
|-----|--|----------------|------------|------------|--|
|     |  |                |            |            |  |
|     |  | 210,000,000.00 | 2011 09 27 | 2012 09 27 |  |
|     |  | 210,000,000.00 | 2012 11 08 | 2013 11 08 |  |
|     |  | 50,000,000.00  | 2011 01 11 | 2012 01 11 |  |
|     |  | 200,000,000.00 | 2012 08 20 | 2013 08 07 |  |
|     |  | 230,000,000.00 | 2011 12 12 | 2012 12 12 |  |
|     |  | 50,000,000.00  | 2011 12 20 | 2012 12 19 |  |
|     |  | 70,000,000.00  | 2011 10 31 | 2012 10 31 |  |
|     |  | 100,000,000.00 | 2011 06 10 | 2012 04 01 |  |
|     |  | 30,000,000.00  | 2012 06 29 | 2013 06 28 |  |
|     |  | 90,000,000.00  | 2010 01 13 | 2012 02 01 |  |
| ( ) |  | 100,000,000.00 | 2011 06 10 | 2012 04 01 |  |
| ( ) |  | 150,000,000.00 | 2012 11 06 | 2014 01 20 |  |
|     |  | 150,000,000.00 | 2012 01 20 | 2014 01 20 |  |
|     |  | 60,000,000.00  | 2011 06 30 | 2012 06 30 |  |
|     |  | 150,000,000.00 | 2011 06 13 | 2013 05 09 |  |
|     |  | 73,000,000.00  | 2012 01 01 | 2015 01 20 |  |
|     |  | 70,000,000.00  | 2011 09 08 | 2014 09 07 |  |
|     |  | 30,000,000.00  | 2011 09 27 | 2012 09 27 |  |
|     |  | 30,000,000.00  | 2012 11 08 | 2013 11 08 |  |

|  |  |                |            |            |  |
|--|--|----------------|------------|------------|--|
|  |  | 50,000,000.00  | 2012 02 16 | 2013 01 10 |  |
|  |  | 80,000,000.00  | 2012 02 29 | 2013 02 28 |  |
|  |  | 100,000,000.00 | 2011 11 10 | 2012 11 09 |  |
|  |  | 50,000,000.00  | 2012 02 21 | 2013 02 20 |  |
|  |  | 570,000,000.00 | 2010 09 14 | 2015 09 13 |  |
|  |  | 60,000,000.00  | 2011 12 15 | 2014 12 15 |  |
|  |  | 40,000,000.00  | 2012 08 08 | 2014 12 15 |  |
|  |  | 100,000,000.00 | 2011 06 30 | 2014 06 30 |  |
|  |  | 300,000,000.00 | 2011 06 20 | 2012 06 19 |  |
|  |  | 170,000,000.00 | 2012 08 13 | 2013 08 12 |  |
|  |  | 120,000,000.00 | 2011 10 27 | 2012 10 27 |  |
|  |  | 280,000,000.00 | 2011 03 28 | 2015 08 30 |  |
|  |  | 280,000,000.00 | 2011 03 28 | 2015 08 30 |  |
|  |  | 200,000,000.00 | 2012 04 26 | 2018 02 22 |  |
|  |  | 100,000,000.00 | 2011 11 29 | 2014 11 24 |  |
|  |  | 200,000,000.00 | 2012 06 29 | 2013 06 29 |  |
|  |  | 70,000,000.00  | 2012 07 30 | 2013 07 30 |  |
|  |  | 50,000,000.00  | 2012 05 29 | 2014 05 28 |  |
|  |  | 50,000,000.00  | 2012 03 27 | 2013 03 26 |  |

|  |  |                |            |            |  |
|--|--|----------------|------------|------------|--|
|  |  | 30,000,000.00  | 2011 05 09 | 2012 05 09 |  |
|  |  | 30,000,000.00  | 2011 01 17 | 2012 01 17 |  |
|  |  | 30,000,000.00  | 2011 11 15 | 2012 11 15 |  |
|  |  | 70,000,000.00  | 2011 11 24 | 2012 11 24 |  |
|  |  | 144,566,500.00 | 2011 02 22 | 2012 02 22 |  |
|  |  | 200,000,000.00 | 2012 03 21 | 2017 03 20 |  |
|  |  | 300,000,000.00 | 2011 09 05 | 2017 09 04 |  |
|  |  | 50,000,000.00  | 2012 08 13 | 2013 08 13 |  |
|  |  | 50,000,000.00  | 2012 08 13 | 2013 08 13 |  |
|  |  | 100,000,000.00 | 2012 11 09 | 2013 11 09 |  |
|  |  | 973,020,000.00 | 2012 12 15 | 2014 12 15 |  |

6

|  | -   | 40,829.95    |              | 10,011.49    |            |
|--|-----|--------------|--------------|--------------|------------|
|  |     | 3,447,356.76 | 1,034,207.03 | 3,440,735.83 | 344,073.58 |
|  | \ \ | 1,043,848.21 |              | 942,639.28   |            |

|  |  |              | 42,649.60      |
|--|--|--------------|----------------|
|  |  | 101,951.90   | 16,331,711.22  |
|  |  | 2,744,580.60 | 227,994,580.60 |

# 1

2012 3 ( )

2012 8984

1,359

# 2

5 2

# 1

1

2012 12 26

“ ”

NVC Inc. NVC Inc.

372,921,000 2.55 / 950,948,550

4.3 NVC Inc. NVC Inc.

NVC Inc. 4.3

587,429,000

214,508,000

214,508,000 6.79% NVC Inc.

2.95

2

:

|      |            |            |            |  |
|------|------------|------------|------------|--|
|      |            |            |            |  |
| -LED | 28,190.67  | 17,058.46  | 11,132.21  |  |
| -LED | 100,503.41 | 59,171.78  | 41,331.63  |  |
| -LED | 438,908.96 | 182,099.16 | 256,809.80 |  |
|      | 567,603.04 | 258,329.40 | 309,273.64 |  |

3

|  |  |                |                |
|--|--|----------------|----------------|
|  |  |                |                |
|  |  | 228,234,815.32 | 139,863,298.04 |
|  |  | 10,410,202.78  | 8,222,395.40   |
|  |  | 238,645,018.10 | 148,085,693.44 |

4

1      2012      2012-2014

30%

2

120,000

2

1

1   2013   3   5      [2013]212      8

2013   3   22

800,000,000.00      5.95%      5

3

2   2012   12   26

23,000

10,000

13,000

10,000

13,000

5.86 /

“ ”

36

2013

2013 4 21

2012 12 11 2012 12 21  
260,380,000 3,158,513,000 8.24%, 703,474,160.05  
2012 12 26 NVC Inc. NVC Inc.  
372,921,000 11.81%, 2.55 /  
950,948,550 2013 1 11 2013  
2013 3 8 NVC Inc.  
312,921,000 2013 3 25 NVC Inc. 372,921,000  
60,000,000 20.24% 20.05%  
2012 12 31 3,000 2013 3 29  
26.84% 2013 4 3

1

2012 11 9

24

1

7.80%

2012 12 31

7,516,219.64

2

| 2. | 976,965.45 | -109,303.68 |                 |      | 109,313.12     |
|----|------------|-------------|-----------------|------|----------------|
| 3. |            |             | -120,182,546.49 |      | 426,480,828.47 |
|    | 976,965.45 | -109,303.68 | -120,182,546.49 |      | 426,590,141.59 |
|    | 976,965.45 | -109,303.68 | -120,182,546.49 |      | 426,590,141.59 |
|    | 0.00       | -18,968.70  | 0.00            | 0.00 | 18,968.70      |

7

| 2. | 976,965.45     | -109,303.68 |                 |      | 109,313.12     |
|----|----------------|-------------|-----------------|------|----------------|
| 3. | 468,956,700.00 |             |                 |      | 413,522,300.00 |
| 4. |                |             | -120,182,546.49 |      | 426,480,828.47 |
|    | 469,933,665.45 | -109,303.68 | -120,182,546.49 |      | 840,112,441.59 |
|    | 0.00           | 0.00        | 0.00            | 0.00 | 0.00           |

8

9

10

1

1

|  |                | (%)    |            | (%)    |                | (%)    |            | (%)    |
|--|----------------|--------|------------|--------|----------------|--------|------------|--------|
|  | 768,330,453.74 | 98.88% |            |        | 500,263,920.50 | 98.62% |            |        |
|  | 8,716,714.90   | 1.12%  | 978,682.58 | 11.23% | 7,021,236.16   | 1.38%  | 969,534.41 | 13.81% |
|  | 777,047,168.64 | 100%   | 978,682.58 | 0.13%  | 507,285,156.66 | 100%   | 969,534.41 | 0.19%  |
|  | 777,047,168.64 | --     | 978,682.58 | --     | 507,285,156.66 | --     | 969,534.41 | --     |

□ √

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|         |              | (%)    |            |              | (%)    |            |
|---------|--------------|--------|------------|--------------|--------|------------|
| 1       |              |        |            |              |        |            |
|         | --           | --     | --         | --           | --     | --         |
| 1 ( 1 ) | 4,177,703.32 | 47.93% | 83,554.07  | 1,803,789.60 | 25.69% | 36,075.79  |
| 1       | 4,177,703.32 | 47.93% | 83,554.07  | 1,803,789.60 | 25.69% | 36,075.79  |
| 1 2     | 3,437,058.63 | 39.43% | 171,958.92 | 4,201,362.43 | 59.84% | 210,068.13 |
| 2 3     | 420,820.40   | 4.83%  | 42,082.04  | 325,031.72   | 4.63%  | 32,503.17  |
| 3 4     | 37.28        |        | 11.18      | 37.81        |        | 11.34      |
| 4 5     | 37.81        |        | 18.91      | 277.24       |        | 138.62     |
| 5       | 681,057.46   | 7.81%  | 681,057.46 | 690,737.36   | 9.84%  | 690,737.36 |
|         | 8,716,714.90 | --     | 978,682.58 | 7,021,236.16 | --     | 969,534.41 |

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|  |  |                |                       | (%)    |
|--|--|----------------|-----------------------|--------|
|  |  | 492,998,153.97 | 22,385,612.88 1-2     | 63.44% |
|  |  | 56,687,651.47  | 8,035,411.97 1-2<br>1 | 7.3%   |

|  |  |               |   |       |
|--|--|---------------|---|-------|
|  |  | 46,031,250.00 | 1 | 5.92% |
|  |  | 63,215,000.00 | 1 | 8.14% |
|  |  | 29,200,000.00 | 1 | 3.76% |

4

|  |    |                | (%)    |
|--|----|----------------|--------|
|  |    | 492,998,153.97 | 63.44% |
|  |    | 56,687,651.47  | 7.30%  |
|  |    | 46,031,250.00  | 5.92%  |
|  |    | 5,492,830.90   | 0.71%  |
|  |    | 2,254,724.33   | 0.29%  |
|  | -- | 603,464,610.67 | 77.66% |

2

1

|  |                | (%)  |              | (%)  |                | (%)  |              | (%)   |
|--|----------------|------|--------------|------|----------------|------|--------------|-------|
|  | 448,467,911.94 | 100% | 7,167,342.84 | 1.6% | 397,432,409.57 | 100% | 5,897,869.36 | 1.48% |
|  | 448,467,911.94 | 100% | 7,167,342.84 | 1.6% | 397,432,409.57 | 100% | 5,897,869.36 | 1.48% |
|  | 448,467,911.94 | --   | 7,167,342.84 | --   | 397,432,409.57 | --   | 5,897,869.36 | --    |

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|         |                | (%)    |              |                | (%)    |              |
|---------|----------------|--------|--------------|----------------|--------|--------------|
| 1       |                |        |              |                |        |              |
|         | --             | --     | --           | --             | --     | --           |
| 1 ( 1 ) | 247,994,094.27 | 55.3%  | 577,720.81   | 380,232,573.43 | 95.67% | 1,140,050.85 |
| 1       | 247,994,094.27 | 55.3%  | 577,720.81   | 380,232,573.43 | 95.67% | 1,140,050.85 |
| 1 2     | 188,698,969.61 | 42.08% | 1,166,043.18 | 6,855,136.05   | 1.72%  | 301,486.80   |
| 2 3     | 4,879,695.34   | 1.09%  | 127,040.31   | 981,839.36     | 0.25%  | 141,183.94   |
| 3 4     | 981,839.36     | 0.22%  | 294,551.81   | 2,173,456.90   | 0.55%  | 517,037.07   |
| 4 5     | 1,499,333.26   | 0.33%  | 749,666.63   | 1,782,731.82   | 0.45%  | 741,365.91   |
| 5       | 4,413,980.10   | 0.98%  | 4,252,320.10 | 5,406,672.01   | 1.36%  | 3,056,744.79 |
|         | 448,467,911.94 | --     | 7,167,342.84 | 397,432,409.57 | --     | 5,897,869.36 |

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## 2

|  |  |                | (%)    |
|--|--|----------------|--------|
|  |  | 115,208,380.51 | 25.69% |
|  |  | 84,537,560.25  | 18.85% |
|  |  | 18,837,290.34  | 4.2%   |
|  |  | 9,148.00       | 0%     |
|  |  | 61,795,456.67  | 13.78% |
|  |  | 86,766,188.98  | 19.35% |

|  |    |                |        |
|--|----|----------------|--------|
|  |    | 1,222,036.99   | 0.27%  |
|  |    | 3,200,000.00   | 0.71%  |
|  |    | 5,472,052.56   | 1.22%  |
|  |    | 16,000.00      | 0%     |
|  |    | 9,264,653.71   | 2.07%  |
|  |    | 4,663,685.96   | 1.04%  |
|  | -- | 390,992,453.97 | 87.18% |

3

|  |  |                |                |                |                | (%)  | (%)  |  |  |  |  |
|--|--|----------------|----------------|----------------|----------------|------|------|--|--|--|--|
|  |  |                |                |                |                |      |      |  |  |  |  |
|  |  | 3,000,000.00   |                |                |                | 30%  | 30%  |  |  |  |  |
|  |  | 3,259,859.14   |                |                |                | 40%  | 40%  |  |  |  |  |
|  |  | 3,120,000.00   | 2,825,829.37   | -298,729.87    | 2,527,099.50   | 24%  | 24%  |  |  |  |  |
|  |  |                |                |                |                |      |      |  |  |  |  |
|  |  | 325,911,680.71 | 325,911,680.71 | 120,000,000.00 | 445,911,680.71 | 100% | 100% |  |  |  |  |
|  |  | 63,699,420.42  | 63,699,420.42  |                | 63,699,420.42  | 70%  | 70%  |  |  |  |  |
|  |  | 1,591,158.79   | 1,591,158.79   |                | 1,591,158.79   | 51%  | 51%  |  |  |  |  |
|  |  | 10,000,000.00  | 10,000,000.00  |                | 10,000,000.00  | 100% | 100% |  |  |  |  |
|  |  | 7,082,040.00   | 7,082,040.00   |                | 7,082,040.00   | 70%  | 70%  |  |  |  |  |
|  |  | 8,413,608.00   | 8,413,608.00   |                | 8,413,608.00   | 65%  | 65%  |  |  |  |  |
|  |  | 5,000,000.00   | 5,000,000.00   |                | 5,000,000.00   | 100% | 100% |  |  |  |  |
|  |  | 10,200,000.00  | 10,200,000.00  |                | 10,200,000.00  | 51%  | 51%  |  |  |  |  |

|  |    |                  |                  |                  |                  |        |        |    |  |  |  |
|--|----|------------------|------------------|------------------|------------------|--------|--------|----|--|--|--|
|  |    | 1,526,378,800.00 | 1,526,378,800.00 | 1,217,796,503.20 | 2,744,175,303.20 | 100%   | 100%   |    |  |  |  |
|  |    | 382,301,000.00   | 382,301,000.00   |                  | 382,301,000.00   | 52.55% | 52.55% |    |  |  |  |
|  |    | 206,713,903.19   | 206,713,903.19   |                  | 206,713,903.19   | 100%   | 100%   |    |  |  |  |
|  |    | 160,000,000.00   | 160,000,000.00   |                  | 160,000,000.00   | 80%    | 80%    |    |  |  |  |
|  |    | 10,000,000.00    | 10,000,000.00    |                  | 10,000,000.00    | 100%   | 100%   |    |  |  |  |
|  |    | 4,200,000.00     |                  | 4,200,000.00     | 4,200,000.00     | 70%    | 70%    |    |  |  |  |
|  |    |                  |                  |                  |                  |        |        |    |  |  |  |
|  |    | 3,000,000.00     | 3,000,000.00     |                  | 3,000,000.00     | 4.76%  | 4.76%  |    |  |  |  |
|  | -- | 2,733,871,470.25 | 2,723,117,440.48 | 1,341,697,773.33 | 4,064,815,213.81 | --     | --     | -- |  |  |  |

4

1

|  | 1,394,659,404.01 | 1,591,941,160.85 |
|--|------------------|------------------|
|  | 73,765,471.12    | 53,553,270.81    |
|  | 1,468,424,875.13 | 1,645,494,431.66 |
|  | 1,218,812,039.42 | 1,349,192,840.13 |

2

|  | 1,394,659,404.01 | 1,149,420,348.31 | 1,591,941,160.85 | 1,302,663,199.81 |
|--|------------------|------------------|------------------|------------------|
|  | 1,394,659,404.01 | 1,149,420,348.31 | 1,591,941,160.85 | 1,302,663,199.81 |

3

|     | 892,099,569.08   | 802,207,669.96   | 1,039,394,233.90 | 947,113,542.08   |
|-----|------------------|------------------|------------------|------------------|
|     | 20,604,318.92    | 16,512,471.70    | 69,514,199.66    | 65,658,026.95    |
| LED |                  |                  | 8,094,803.66     | 7,479,504.96     |
| LED | 400,274,601.13   | 266,105,705.80   | 396,319,622.51   | 214,992,661.43   |
|     | 81,680,914.88    | 64,594,500.85    | 78,618,301.12    | 67,419,464.39    |
|     | 1,394,659,404.01 | 1,149,420,348.31 | 1,591,941,160.85 | 1,302,663,199.81 |

4

|  | 405,143,494.71 | 269,414,286.14 | 456,169,159.77 | 270,532,004.80 |
|--|----------------|----------------|----------------|----------------|

|  |                  |                  |                  |                  |
|--|------------------|------------------|------------------|------------------|
|  | 989,515,909.30   | 880,006,062.17   | 1,135,772,001.08 | 1,032,131,195.01 |
|  | 1,394,659,404.01 | 1,149,420,348.31 | 1,591,941,160.85 | 1,302,663,199.81 |

5

1

|  |             |                |
|--|-------------|----------------|
|  |             |                |
|  |             | 186,358,693.48 |
|  | -298,729.87 | -1,846,168.04  |
|  |             | -320,325.02    |
|  | -298,729.87 | 184,192,200.42 |

2

|  |  |                |    |
|--|--|----------------|----|
|  |  |                |    |
|  |  | 186,358,693.48 |    |
|  |  | 186,358,693.48 | -- |

3

|  |             |               |    |
|--|-------------|---------------|----|
|  |             |               |    |
|  |             | -1,551,997.41 |    |
|  | -298,729.87 | -294,170.63   |    |
|  | -298,729.87 | -1,846,168.04 | -- |

6

|   |                |                |
|---|----------------|----------------|
|   |                |                |
| 1 | --             | --             |
|   | -11,932,254.06 | 245,122,330.16 |
|   | 1,297,155.65   | 9,020,931.53   |

|     |                 |                  |
|-----|-----------------|------------------|
|     | 52,745,624.34   | 51,179,503.90    |
|     | 1,033,578.90    | 1,029,063.96     |
|     | 11,047,138.84   | 1,174,022.05     |
| “ ” | 31,816.15       | 108,231.37       |
| “ ” |                 | 1,662,087.87     |
| “ ” | -18,968.70      |                  |
| “ ” | 21,798,931.00   | 22,533,276.27    |
| “ ” | 298,729.87      | -184,192,200.42  |
| “ ” | 119,050.21      | -3,695,060.07    |
| “ ” | 68,175,913.35   | -61,314,719.42   |
| “ ” | -393,998,618.83 | -58,044,832.87   |
| “ ” | -32,609,971.27  | 996,918,793.31   |
|     | -282,011,874.55 | 1,021,501,427.64 |
| 2   | --              | --               |
| 3   | --              | --               |
|     | 102,460,073.75  | 134,472,540.52   |
|     | 134,472,540.52  | 243,953,826.11   |
|     | -32,012,466.77  | -109,481,285.59  |

## 1

|  | %      |         |         |
|--|--------|---------|---------|
|  |        |         |         |
|  | 4.17%  | 0.1451  | 0.1451  |
|  | -0.67% | -0.0233 | -0.0233 |

## 2

|  |                  |                |        |  |
|--|------------------|----------------|--------|--|
|  |                  |                |        |  |
|  | 1,105,138,374.28 | 863,023,585.32 | 28.05% |  |

|  |                  |                  |          |     |
|--|------------------|------------------|----------|-----|
|  | 109,313.12       | 976,965.45       | -88.81%  |     |
|  | 12,146,623.47    | 23,395,464.18    | -48.08%  |     |
|  | 1,233,035,101.82 | 1,029,760,286.43 | 19.74%   | LED |
|  | 520,872,395.55   | 279,646,335.57   | 86.26%   |     |
|  | 426,480,828.47   |                  | 100.00%  |     |
|  | 23,932,967.56    | 5,825,829.37     | 310.81%  |     |
|  | 2,233,148,446.08 | 1,222,767,669.55 | 82.63%   | LED |
|  | 1,953,028,176.57 | 1,869,945,676.88 | 4.44%    | LED |
|  | 88,433,096.94    |                  | 100.00%  |     |
|  | 39,872,391.06    | 19,315,401.15    | 106.43%  |     |
|  | 88,135,648.91    | 63,568,661.30    | 38.65%   |     |
|  | 1,769,046,354.08 | 1,091,569,384.62 | 62.06%   |     |
|  | -192,168,477.29  | -78,901,777.40   | 143.55%  |     |
|  | 9,260,010.27     | 860,010.27       | 976.73%  |     |
|  | 131,250,358.62   | 687,742,916.03   | -80.92%  |     |
|  | 1,120,000,000.00 | 539,000,000.00   | 107.79%  | LED |
|  | 45,514,803.09    |                  | 100.00%  |     |
|  | 104,433.73       | 5,057,369.52     | -97.94%  | LED |
|  | 806,786,067.48   | 397,881,012.18   | 102.77%  |     |
|  | 1,166,400,000.00 | 483,200,000.00   | 141.39%  |     |
|  | 2,182,827,095.06 | 1,463,964,012.55 | 49.10%   |     |
|  | 4,203,132,437.85 | 2,695,575,207.90 | 55.93%   |     |
|  | 2,757,637,805.04 | 3,065,480,708.70 | -10.04%  |     |
|  | 229,866,535.54   | 163,125,137.68   | 40.91%   | LED |
|  | 15,356,312.75    | 11,413,258.30    | 34.55%   |     |
|  | -128,272.38      | 990,635.15       | -112.95% |     |
|  | 1,103,780.11     | 4,659,841.05     | -76.31%  |     |
|  | 41,031,409.19    | 66,976,342.44    | -38.74%  |     |

|  |                   |                   |          |  |
|--|-------------------|-------------------|----------|--|
|  |                   |                   |          |  |
|  | 32,943,543.80     | -27,898,857.65    | -218.08% |  |
|  | -2,538,351,916.07 | -1,784,228,204.96 | 42.27%   |  |
|  | 2,689,384,619.87  | 1,027,891,826.75  | 161.64%  |  |

