



The relative strengths and weaknesses of IPG PHOTONICS CORP are analyzed with respect to the market average, including all of its competitors. We analyzed all variables having an effect on the Economic Capital Ratio.

The greatest strength of IPG PHOTONICS CORP compared to the market average is the variable Net Income, increasing the Economic Capital Ratio by 159% points. The greatest weakness of IPG PHOTONICS CORP is the variable Other Expenses, reducing the Economic Capital Ratio by 26% points.

The company's Economic Capital Ratio, given in the ranking table, is 530%, being 347% points above the market average of 183%.

| Input Variable                              | Value in 1000 USD |
|---|-------------------|
| Amortization of Intangible Assets           | 0                 |
| Assets, Current                             | 1,754,010         |
| Assets, Non-Current                         | 19,009            |
| Intangible Assets                           | 107,054           |
| Liabilities, Current                        | 198,903           |
| Liabilities, Non-Current                    | 45,378            |
| Other Assets                                | 26,976            |
| Other Compr. Net Income                     | 101,208           |
| Other Expenses                              | 830,721           |
| Other Liabilities                           | 100,652           |
| Other Net Income                            | 759               |
| Other Revenues                              | 1,408,889         |
| Property, Plant and Equipment               | 460,206           |
| Research and Development                    | 100,870           |
| Selling, General and Administrative Expense | 130,469           |

| Output Variable          | Value in 1000 USD |
|--------------------------|-------------------|
| Liabilities              | 344,933           |
| Assets                   | 2,367,255         |
| Expenses                 | 1,062,060         |
| Revenues                 | 1,408,889         |
| Stockholders Equity      | 2,022,322         |
| Net Income               | 347,588           |
| Comprehensive Net Income | 447,784           |
| Economic Capital Ratio   | 530%              |