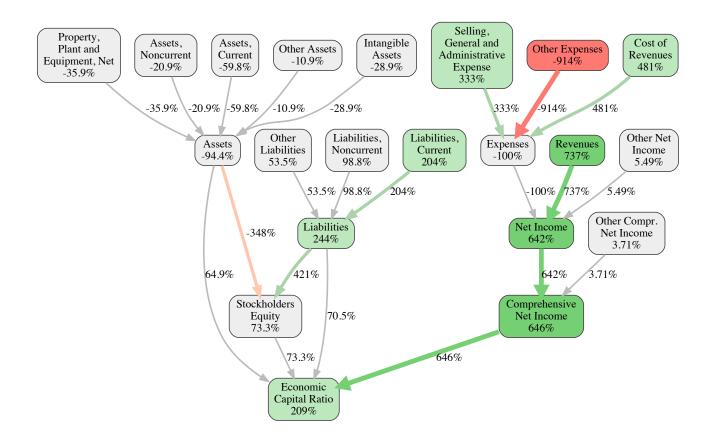


PLASTIC & CHEMICALS 2017



Alto Ingredients Inc. Rank 40 of 94









Alto Ingredients Inc. Rank 40 of 94

The relative strengths and weaknesses of Alto Ingredients Inc. 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 Alto Ingredients Inc. compared to the market average is the variable Revenues, increasing the Economic Capital Ratio by 737% points. The greatest weakness of Alto Ingredients Inc. is the variable Other Expenses, reducing the Economic Capital Ratio by 914% points.

The company's Economic Capital Ratio, given in the ranking table, is 120%, being 209% points above the market average of -89%.

| Input Variable | Value in 1000 USD |
|---|----------------------|
| Assets, Current | 235,201 |
| Assets, Noncurrent | 5,169 |
| Cost of Revenues | 0 |
| Intangible Assets | 2,678 |
| Liabilities, Current | 78,841 |
| Liabilities, Noncurrent | 209,938 |
| Other Assets | 0 |
| Other Compr. Net Income | -3,767 |
| Other Expenses | 1,594,908 |
| Other Liabilities | 1,198 |
| Other Net Income | -1.0 |
| Property, Plant and Equipment, Net | 465,190 |
| Revenues | 1,624,758 |
| Selling, General and Administrative Expense | 28,323 |

| Output Variable | Value in 1000 USD |
|--------------------------|----------------------|
| Liabilities | 289,977 |
| Assets | 708,238 |
| Expenses | 1,623,231 |
| Stockholders Equity | 418,261 |
| Net Income | 1,526 |
| Comprehensive Net Income | -2,241 |
| Economic Capital Ratio | 120% |

