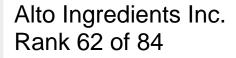
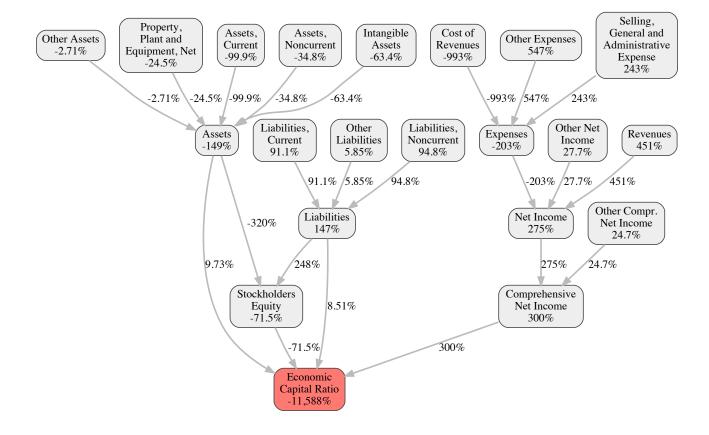


PLASTIC & CHEMICALS 2019













Alto Ingredients Inc. Rank 62 of 84

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 Other Expenses, increasing the Economic Capital Ratio by 639% points. The greatest weakness of Alto Ingredients Inc. is the variable Cost of Revenues, reducing the Economic Capital Ratio by 1,107% points.

The company's Economic Capital Ratio, given in the ranking table, is 0.97%, being 114% points above the market average of -113%.

Input Variable	Value in 1000 USD
Assets, Current	168,804
Assets, Noncurrent	5,842
Cost of Revenues	1,530,535
Intangible Assets	2,678
Liabilities, Current	231,859
Liabilities, Noncurrent	99,337
Other Assets	0
Other Compr. Net Income	7,438
Other Expenses	16,570
Other Liabilities	9,420
Other Net Income	171
Property, Plant and Equipment, Net	482,657
Revenues	1,515,371
Selling, General and Administrative Expense	36,373

Output Variable	Value in 1000 USD
Liabilities	340,616
Assets	659,981
Expenses	1,583,478
Stockholders Equity	319,365
Net Income	-67,936
Comprehensive Net Income	-60,498
Economic Capital Ratio	0.97%

