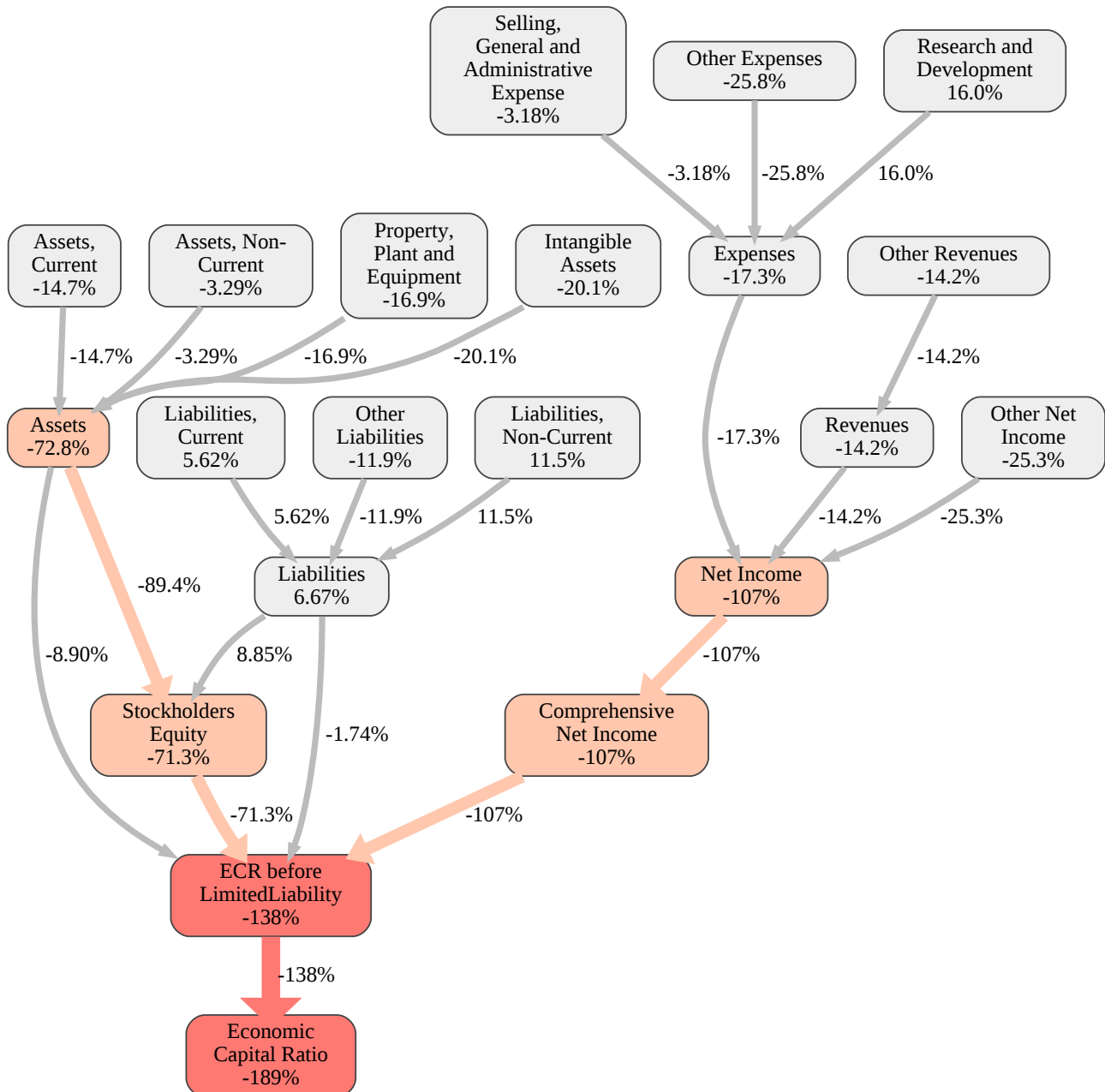




The relative strengths and weaknesses of Emcore CORP are analyzed with respect to the market average, including all of its competitors. We analyzed all variables having an effect on the Economic Capital Ratio.

The greatest strength of Emcore CORP compared to the market average is the variable Research and Development, increasing the Economic Capital Ratio by 16% points. The greatest weakness of Emcore CORP is the variable Net Income, reducing the Economic Capital Ratio by 107% points.

The company's Economic Capital Ratio, given in the ranking table, is 39%, being 189% points below the market average of 228%.

Input Variable	Value in 1000 USD
Amortization of Intangible Assets	0
Assets, Current	92,386
Assets, Non-Current	2,201
Intangible Assets	12,245
Liabilities, Current	28,791
Liabilities, Non-Current	3,338
Other Assets	21,564
Other Compr. Net Income	-91
Other Expenses	95,857
Other Liabilities	31,494
Other Net Income	-26,577
Other Revenues	97,716
Property, Plant and Equipment	15,517
Research and Development	17,910
Selling, General and Administrative Expense	32,731

Output Variable	Value in 1000 USD
Liabilities	63,623
Assets	143,913
Expenses	146,498
Revenues	97,716
Stockholders Equity	80,290
Net Income	-75,359
Comprehensive Net Income	-75,450
ECR before Limited Liability	-97%
Economic Capital Ratio	39%