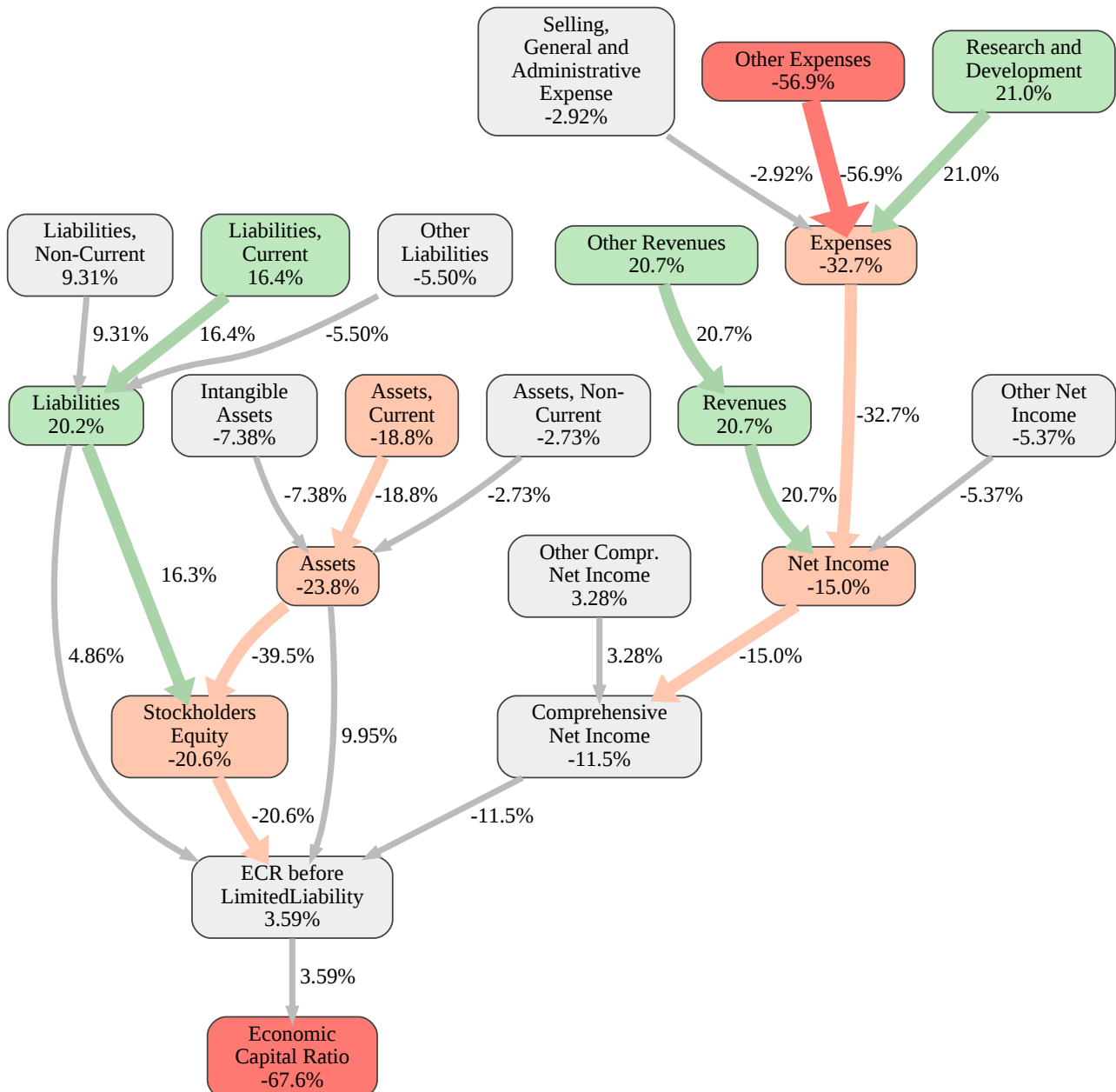




The relative strengths and weaknesses of Emcore CORP are analyzed with respect to the market average, including all of its competitors. We analyzed all variables having an effect on the Economic Capital Ratio.

The greatest strength of Emcore CORP compared to the market average is the variable Research and Development, increasing the Economic Capital Ratio by 21% points. The greatest weakness of Emcore CORP is the variable Other Expenses, reducing the Economic Capital Ratio by 57% points.

The company's Economic Capital Ratio, given in the ranking table, is 167%, being 68% points below the market average of 235%.

Input Variable	Value in 1000 USD
Amortization of Intangible Assets	0
Assets, Current	92,937
Assets, Non-Current	2,351
Intangible Assets	32,684
Liabilities, Current	29,218
Liabilities, Non-Current	21,731
Other Assets	23,243
Other Compr. Net Income	614
Other Expenses	95,893
Other Liabilities	19,305
Other Net Income	-320
Other Revenues	124,126
Property, Plant and Equipment	37,867
Research and Development	18,536
Selling, General and Administrative Expense	33,710

Output Variable	Value in 1000 USD
Liabilities	70,254
Assets	189,082
Expenses	148,139
Revenues	124,126
Stockholders Equity	118,828
Net Income	-24,333
Comprehensive Net Income	-23,719
ECR before Limited Liability	144%
Economic Capital Ratio	167%