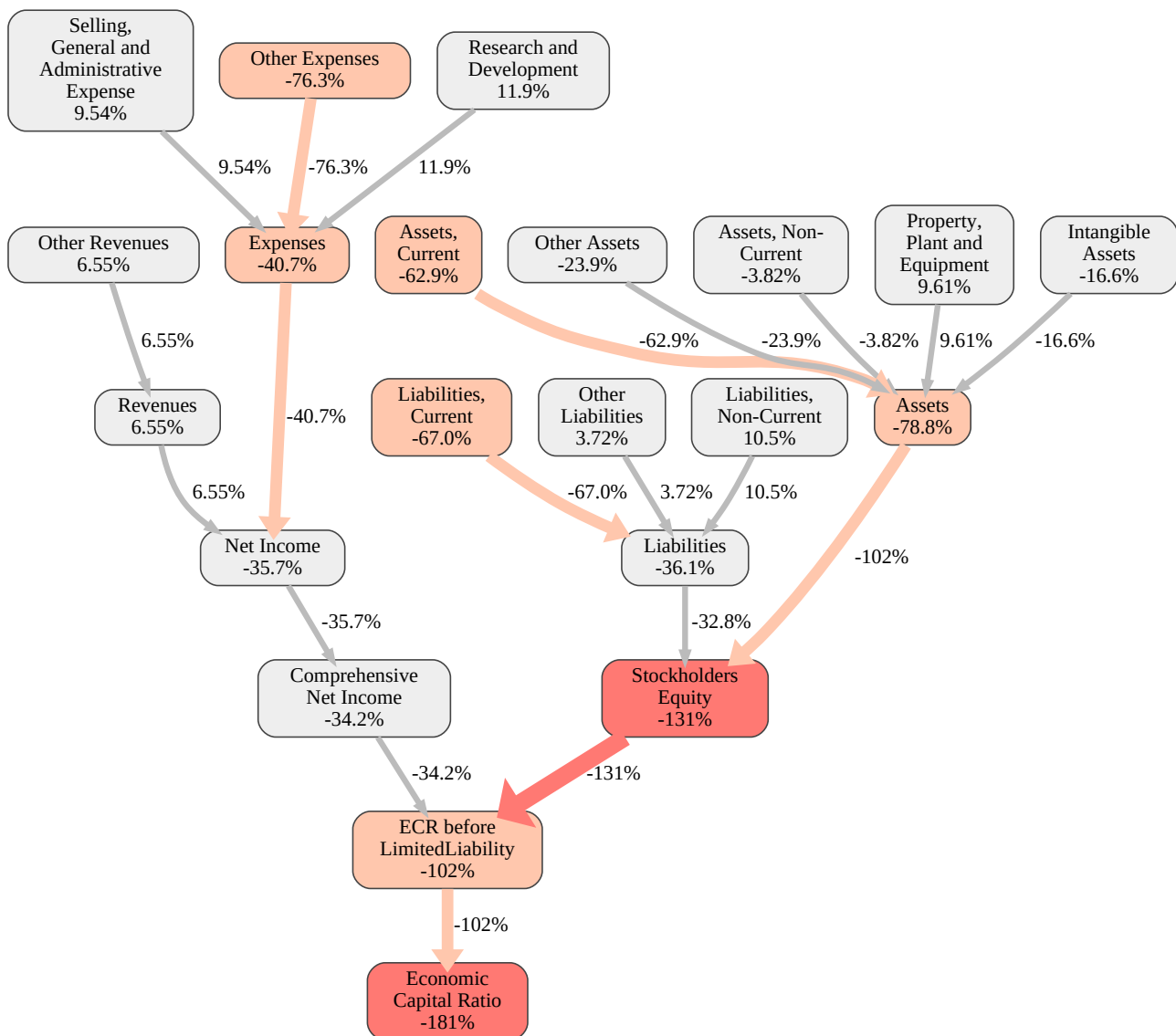




The relative strengths and weaknesses of Emcore CORP are analyzed with respect to the market average, including all of its competitors. We analyzed all variables having an effect on the Economic Capital Ratio.

The greatest strength of Emcore CORP compared to the market average is the variable Research and Development, increasing the Economic Capital Ratio by 12% points. The greatest weakness of Emcore CORP is the variable Stockholders Equity, reducing the Economic Capital Ratio by 131% points.

The company's Economic Capital Ratio, given in the ranking table, is 69%, being 181% points below the market average of 249%.

Input Variable	Value in 1000 USD
Amortization of Intangible Assets	0
Assets, Current	95,406
Assets, Non-Current	2,752
Intangible Assets	20,384
Liabilities, Current	91,435
Liabilities, Non-Current	1,004
Other Assets	3,428
Other Compr. Net Income	464
Other Expenses	143,851
Other Liabilities	8,404
Other Net Income	-1,902
Other Revenues	163,781
Property, Plant and Equipment	47,896
Research and Development	22,338
Selling, General and Administrative Expense	34,861

Output Variable	Value in 1000 USD
Liabilities	100,843
Assets	169,866
Expenses	201,050
Revenues	163,781
Stockholders Equity	69,023
Net Income	-39,171
Comprehensive Net Income	-38,707
ECR before Limited Liability	9.8%
Economic Capital Ratio	69%