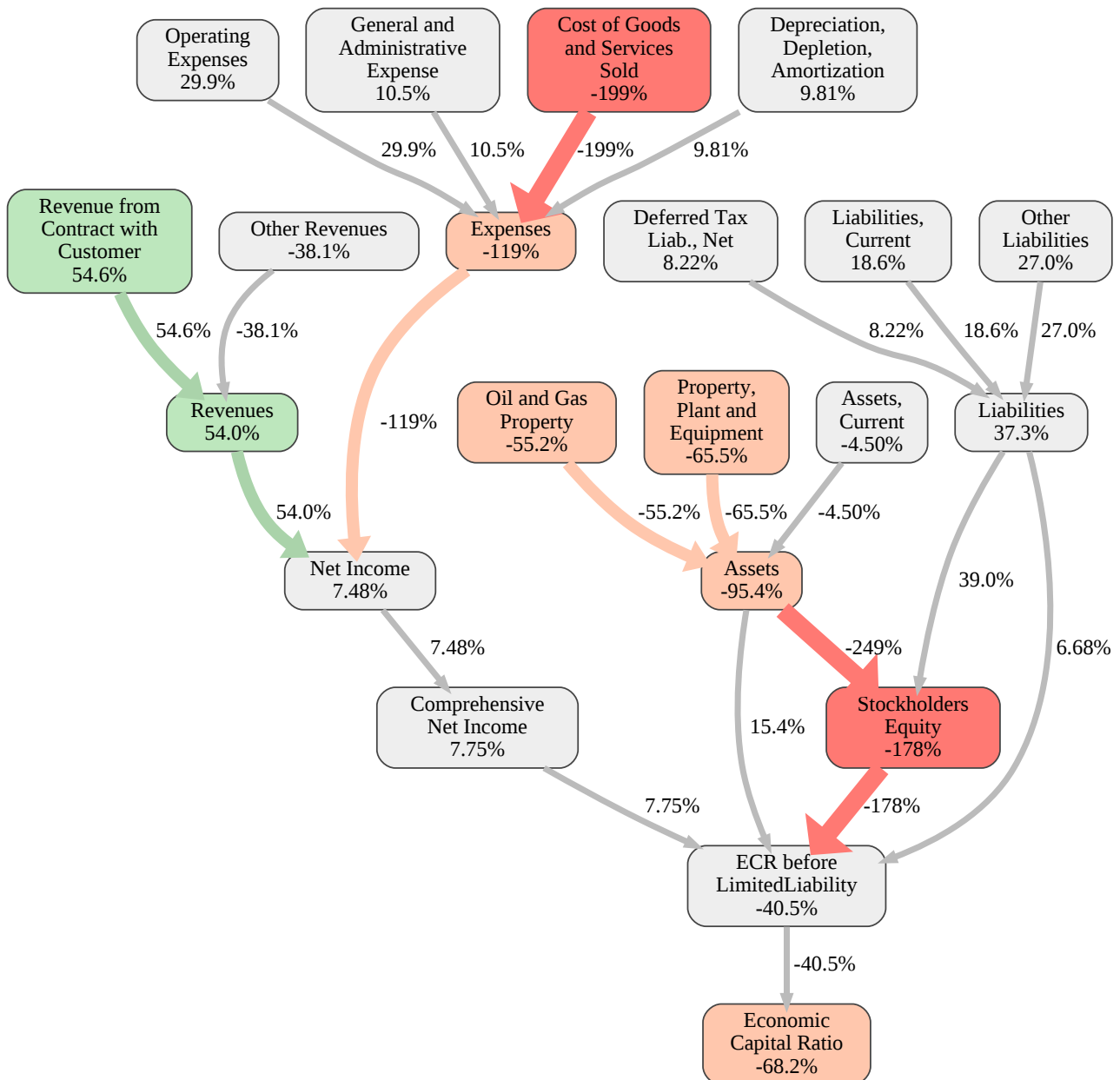




The relative strengths and weaknesses of PAR Pacific Holdings INC are analyzed with respect to the market average, including all of its competitors. We analyzed all variables having an effect on the Economic Capital Ratio.

The greatest strength of PAR Pacific Holdings INC compared to the market average is the variable Revenue from Contract with Customer, increasing the Economic Capital Ratio by 55% points. The greatest weakness of PAR Pacific Holdings INC is the variable Cost of Goods and Services Sold, reducing the Economic Capital Ratio by 199% points.

The company's Economic Capital Ratio, given in the ranking table, is 55%, being 68% points below the market average of 123%.

Input Variable	Value in 1000 USD
Assets, Current	1,772,243
Cost of Goods and Services Sold	7,101,148
Deferred Tax Liab., Net	0
Depreciation, Depletion, Amortization	131,590
Gains/Losses on Derivatives	0
General and Administrative Expense	108,844
Liabilities, Current	1,096,267
Long-term Debt	1,530,112
Oil and Gas Property	0
Operating Expenses	584,282
Other Assets	900,819
Other Compr. Net Income	2,182
Other Expenses	-4,731
Other Liabilities	11,690
Other Net Income	-86,646
Other Revenues	0
Property, Plant and Equipment	1,156,309
Revenue from Contract with Customer	7,974,457
Taxes	0

Output Variable	Value in 1000 USD
Liabilities	2,638,069
Assets	3,829,371
Revenues	7,974,457
Expenses	7,921,133
Stockholders Equity	1,191,302
Net Income	-33,322
Comprehensive Net Income	-31,140
ECR before Limited Liability	45%
Economic Capital Ratio	55%