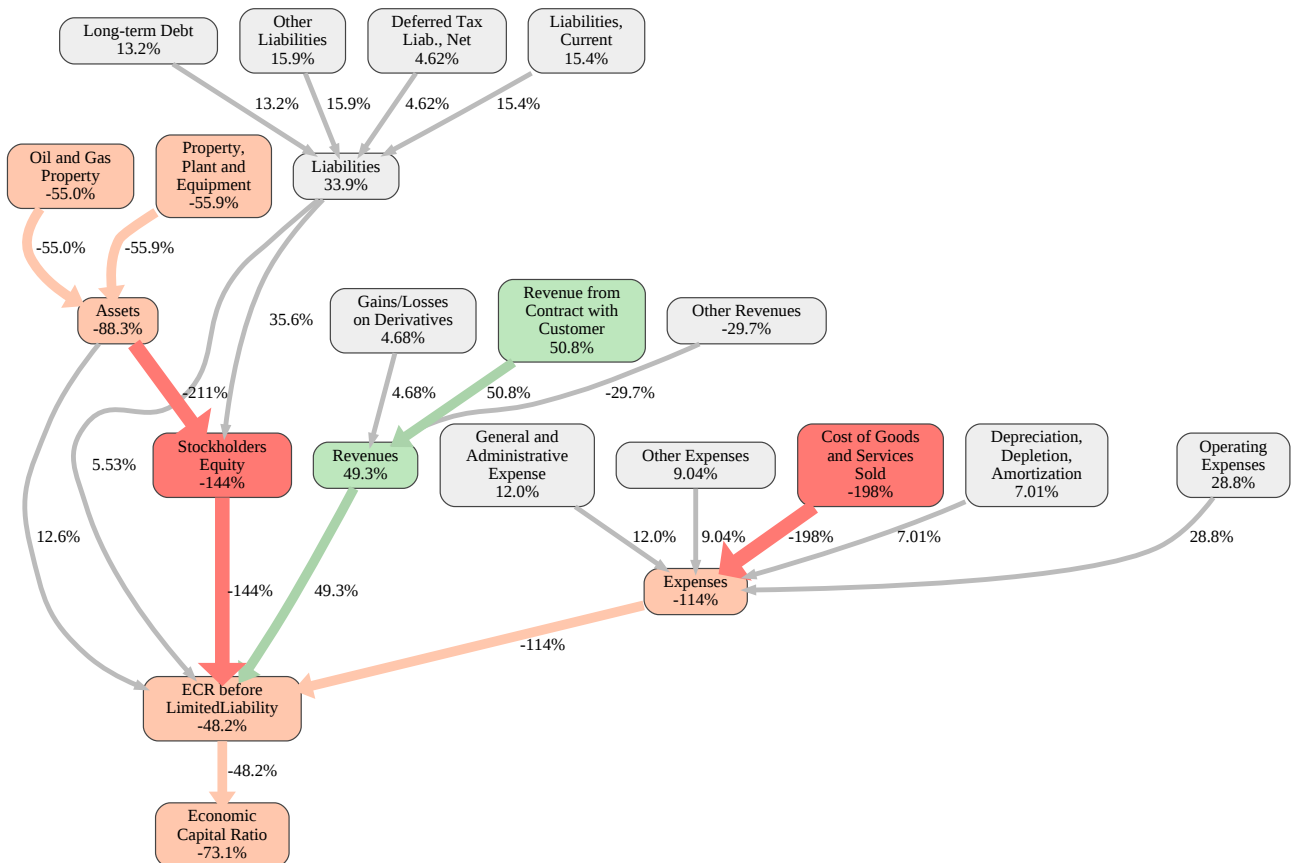




The relative strengths and weaknesses of PAR Pacific Holdings INC are analyzed with respect to the market average, including all of its competitors. We analyzed all variables having an effect on the Economic Capital Ratio.

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 51% points. The greatest weakness of PAR Pacific Holdings INC is the variable Cost of Goods and Services Sold, reducing the Economic Capital Ratio by 198% points.

The company's Economic Capital Ratio, given in the ranking table, is 51%, being 73% points below the market average of 124%.

Input Variable	Value in 1000 USD
Assets, Current	1,881,837
Cost of Goods and Services Sold	6,376,014
Deferred Tax Liab., Net	0
Depreciation, Depletion, Amortization	99,769
Gains/Losses on Derivatives	0
General and Administrative Expense	62,396
Liabilities, Current	1,794,090
Long-term Debt	835,709
Oil and Gas Property	0
Operating Expenses	342,209
Other Assets	562,976
Other Compr. Net Income	5,627
Other Expenses	4,204
Other Liabilities	6,311
Other Net Income	-73,004
Other Revenues	0
Property, Plant and Equipment	835,834
Revenue from Contract with Customer	7,321,785
Taxes	0

Output Variable	Value in 1000 USD
Liabilities	2,636,110
Assets	3,280,647
Revenues	7,321,785
Expenses	6,884,592
Stockholders Equity	644,537
Net Income	364,189
Comprehensive Net Income	369,816
ECR before Limited Liability	40%
Economic Capital Ratio	51%