

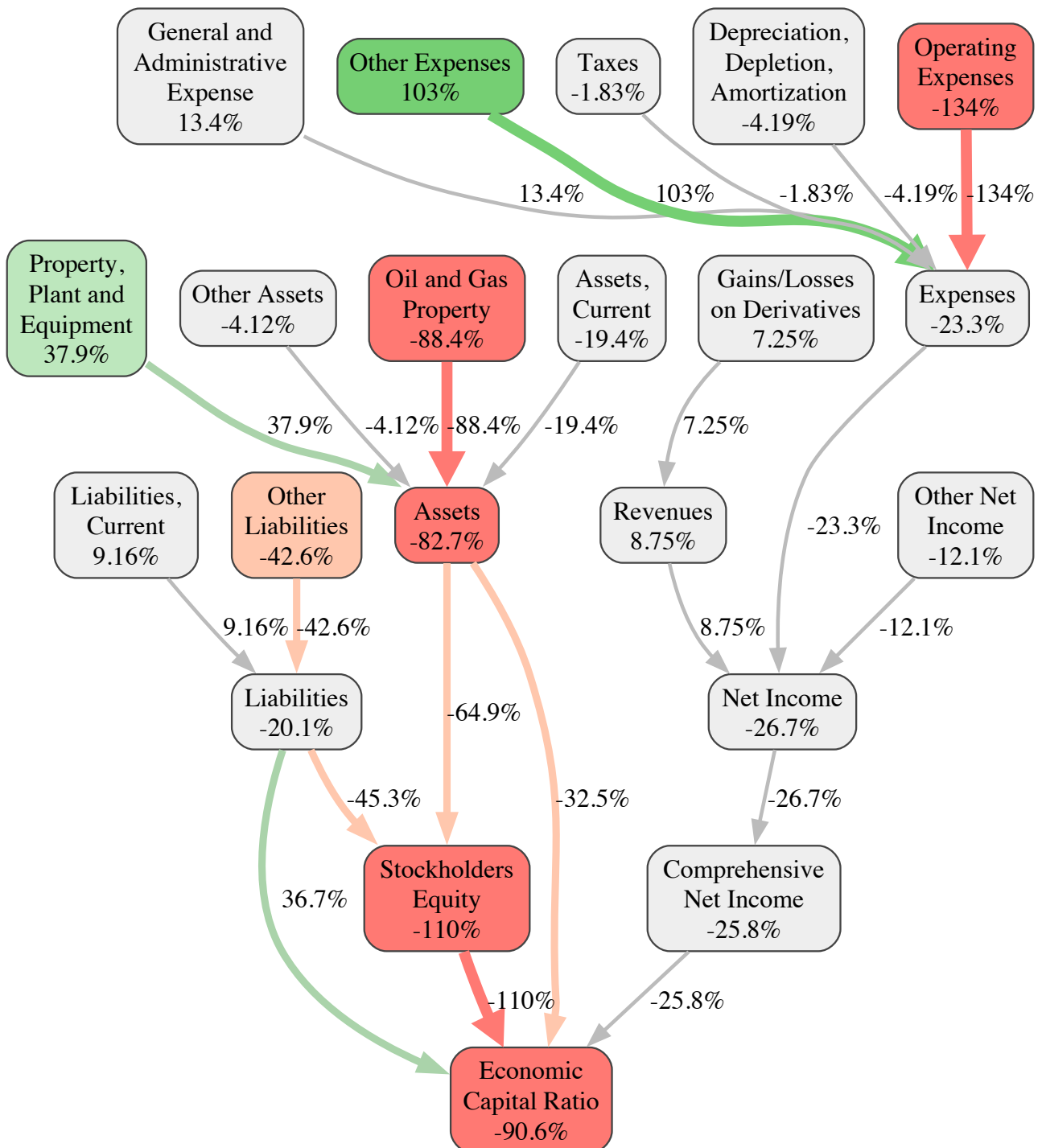


RealRate

PETROLEUM 2016

Northern OIL GAS INC
Rank 111 of 140

NOG



RealRate

The First AI Rating Agency

www.realrate.ai

The relative strengths and weaknesses of Northern OIL GAS 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 Northern OIL GAS INC compared to the market average is the variable Other Expenses, increasing the Economic Capital Ratio by 103% points. The greatest weakness of Northern OIL GAS INC is the variable Operating Expenses, reducing the Economic Capital Ratio by 134% points.

The company's Economic Capital Ratio, given in the ranking table, is -143%, being 91% points below the market average of -53%.

Input Variable	Value in 1000 USD
Assets, Current	128,815
Cost of Goods and Services Sold	0
Deferred Tax Liab., Net	0
Depreciation, Depletion, Amortization	137,770
Gains/Losses on Derivatives	72,383
General and Administrative Expense	19,042
Liabilities, Current	78,115
Long-term Debt	155,628
Oil and Gas Property	0
Operating Expenses	1,394,446
Other Assets	15,810
Other Compr. Net Income	0
Other Expenses	-380,803
Other Liabilities	697,805

Output Variable	Value in 1000 USD
Liabilities	931,548
Assets	733,945
Revenues	275,057
Expenses	1,192,021
Stockholders Equity	-197,602
Net Income	-975,355
Comprehensive Net Income	-975,355
Economic Capital Ratio	-143%

Input Variable	Value in 1000 USD
Other Net Income	-58,390
Other Revenues	202,675
Property, Plant and Equipment	589,320
Revenue from Contract with Customer	0
Taxes	21,567