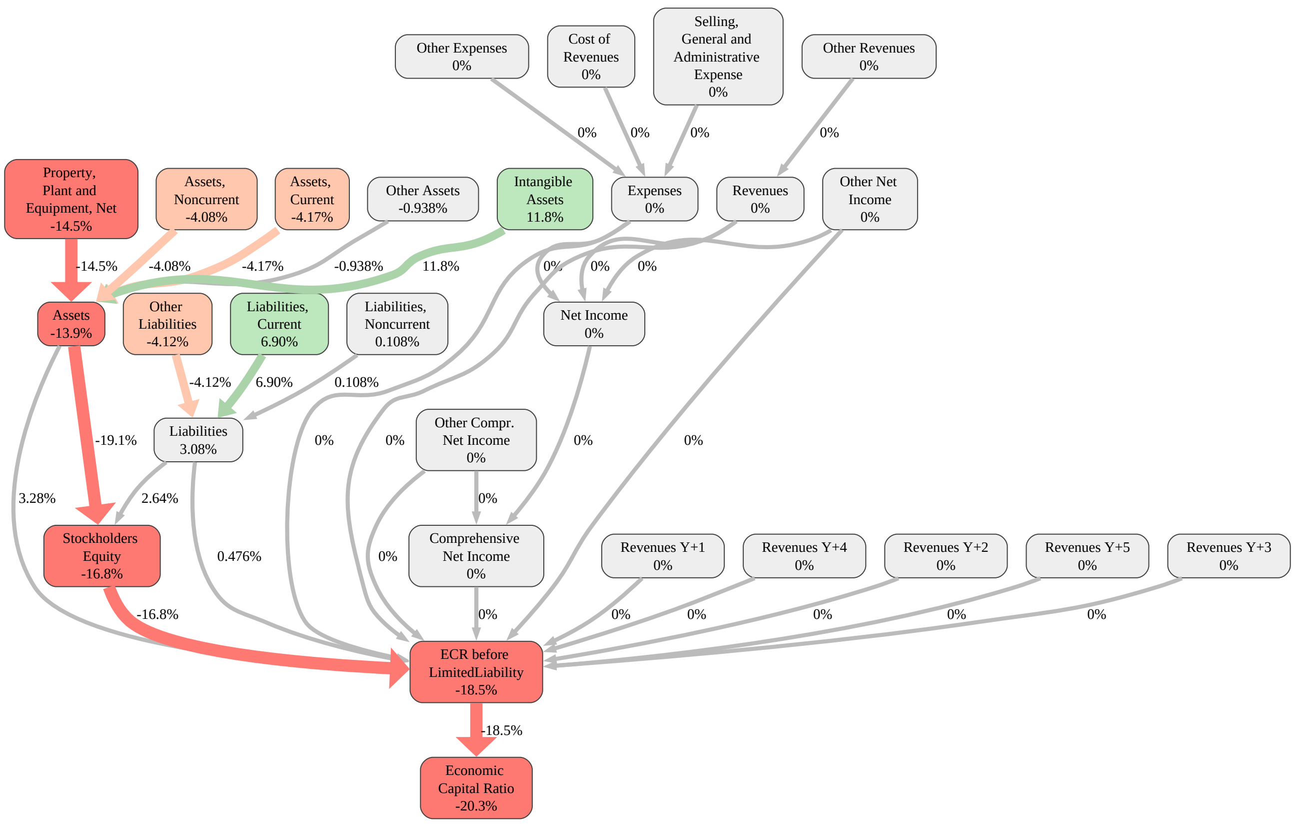
PLASTIC & CHEMICALS 2017

PPG Industries INC
Rank 28 of 41



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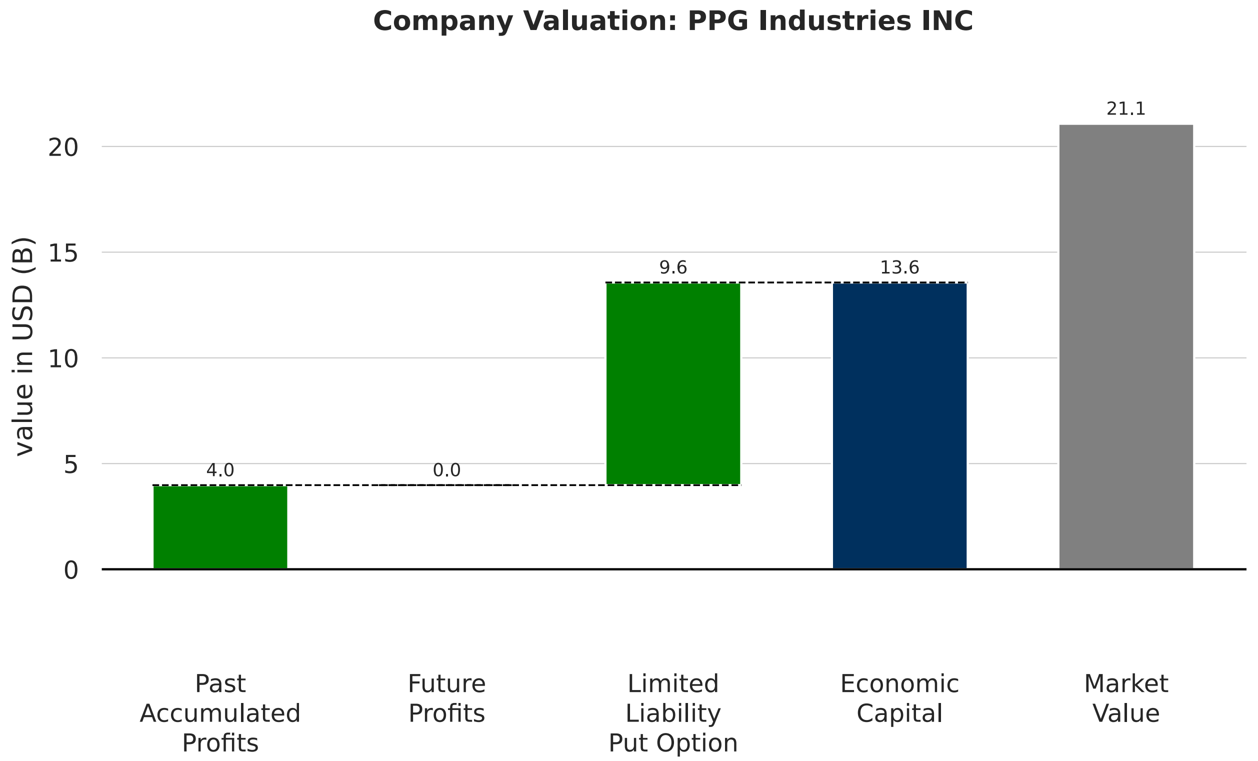
The relative strengths and weaknesses of PPG Industries INC are analyzed with respect to the market average, including all of its competitors. We analyzed all variables having an effect on the Economic Capital Ratio.

The greatest strength of PPG Industries INC compared to the market average is the variable Intangible Assets, increasing the Economic Capital Ratio by 12% points.The greatest weakness of PPG Industries INC is the variable Stockholders Equity, reducing the Economic Capital Ratio by 17% points.

The company's Economic Capital Ratio, given in the ranking table, is 102%, being 20% points below the market average of 122%.

Input Variable	Value in 1000 USD
Assets, Current	6,452,000
Assets, Noncurrent	670,000
Cost of Revenues	0
Intangible Assets	5,555,000
Liabilities, Current	4,240,000
Liabilities, Noncurrent	5,468,000
Other Assets	333,000
Other Compr. Net Income	324,000
Other Expenses	10,700,000
Other Liabilities	1,148,000
Other Net Income	334,000
Other Revenues	14,927,000
Property, Plant and Equipment, Net	2,759,000
Revenues Y+1	0
Revenues Y+2	0
Revenues Y+3	0
Revenues Y+4	0
Revenues Y+5	0
Selling, General and Administrative Expense	3,662,000

Output Variable	Value in 1000 USD
Liabilities	10,856,000
Assets	15,769,000
Expenses	14,362,000
Revenues	14,927,000
Stockholders Equity	4,913,000
Net Income	899,000
Comprehensive Net Income	1,223,000
BaseVar	614,657,882
ECR before LimitedLiability	30%
Economic Capital Ratio	102%



The RealRate Economic Capital of a company is its Past Accumulated Profits plus its Future Profits plus its Valuation Correction plus its Limited Liability Put Option. Past Accumulated Profits and Future Profits can be negative. The Limited Liability Put Option accounts for the limited liability of the shareholders, so the Economic Capital never falls below zero. Where the company is listed, its market value is shown next to it.