





The relative strengths and weaknesses of Synopsys 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 Synopsys INC compared to the market average is the variable Stockholders Equity, increasing the Economic Capital Ratio by 139% points. The greatest weakness of Synopsys INC is the variable Research and Development Exp., reducing the Economic Capital Ratio by 7.3% points.

The company's Economic Capital Ratio, given in the ranking table, is 504%, being 140% points above the market average of 364%.

Input Variable	Value in 1000 USD
Assets, Current	6,469,666
Assets, Noncurrent	583,700
General and Administrative Exp.	568,496
Intangible Assets	4,209,931
Liabilities, Current	2,650,120
Long-term Debt	1,400,235
Other Assets	1,247,258
Other Compr. Net Income	43,604
Other Expenses	1,361,245
Other Liabilities	0
Other Net Income	979,817
Other Revenues	6,127,436
Property, Plant and Equipment, Net	563,006
Research and Development Exp.	2,082,360
Selling and Marketing Exp.	859,342

Output Variable	Value in 1000 USD
Liabilities	4,050,355
Assets	13,073,561
Expenses	4,871,443
Revenues	6,127,436
Stockholders Equity	9,023,206
Net Income	2,235,810
Comprehensive Net Income	2,279,414
BaseVar	14,573,108
ECR before LimitedLiability	374%
Economic Capital Ratio	504%