



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 160% points. The greatest weakness of Synopsys INC is the variable Research and Development Exp., reducing the Economic Capital Ratio by 7.8% points.

The company's Economic Capital Ratio, given in the ranking table, is 504%, being 152% points above the market average of 352%.

Input Variable	Value in 1000 USD	Output Variable	Value in 1000 USD
Assets, Current	6,469,666	Liabilities	4,050,355
Assets, Noncurrent	583,700	Assets	13,073,561
General and Administrative Exp.	568,496	Expenses	4,871,443
Intangible Assets	4,209,931	Revenues	6,127,436
Liabilities, Current	2,650,120	Stockholders Equity	9,023,206
Long-term Debt	1,400,235	Net Income	2,235,810
Other Assets	1,247,258	Comprehensive Net Income	2,279,414
Other Compr. Net Income	43,604	ECR before Limited Liability	374%
Other Expenses	1,361,245	Economic Capital Ratio	504%
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		