



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 191% points. The greatest weakness of Synopsys INC is the variable Research and Development Exp., reducing the Economic Capital Ratio by 7.9% points.

The company's Economic Capital Ratio, given in the ranking table, is 452%, being 139% points above the market average of 313%.

Input Variable	Value in 1000 USD	Output Variable	Value in 1000 USD
Assets, Current	1,716,938	Liabilities	2,045,219
Assets, Noncurrent	185,569	Assets	5,240,365
General and Administrative Exp.	165,962	Expenses	2,167,859
Intangible Assets	2,784,906	Revenues	2,422,532
Liabilities, Current	1,714,946	Stockholders Equity	3,195,146
Long-term Debt	250,417	Net Income	266,826
Other Assets	295,917	Comprehensive Net Income	267,624
Other Compr. Net Income	798	Economic Capital Ratio before Limited Liability	297%
Other Expenses	642,824	Economic Capital Ratio	452%
Other Liabilities	79,856		
Other Net Income	12,153		
Other Revenues	2,422,532		
Property, Plant and Equipment, Net	257,035		
Research and Development Exp.	856,705		
Selling and Marketing Exp.	502,368		