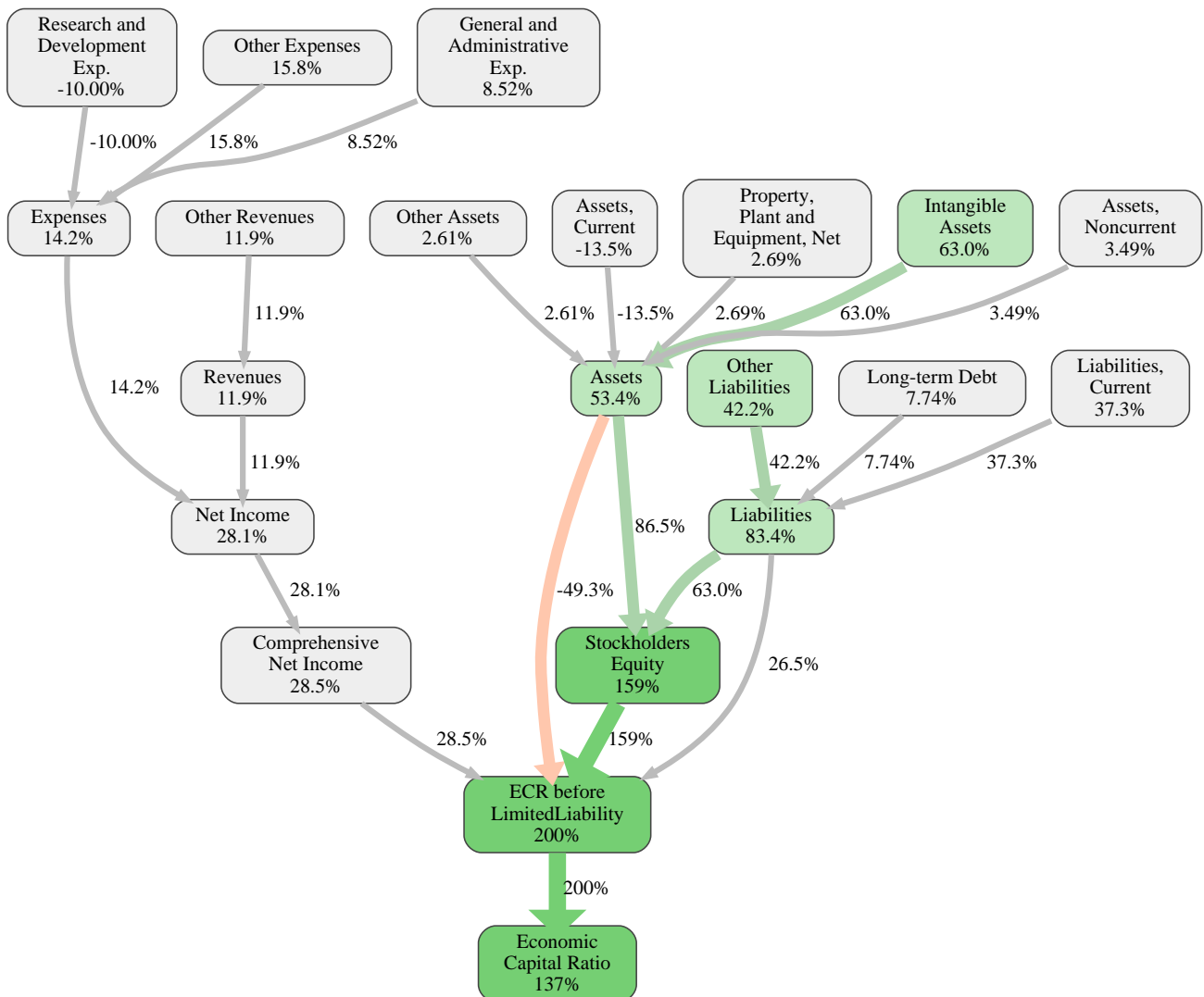




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# SERVICES-PREPACKAGED SOFTWARE 2020

Synopsys INC  
Rank 33 of 127



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# SERVICES-PREPACKAGED SOFTWARE 2020

Synopsys INC  
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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 159% points. The greatest weakness of Synopsys INC is the variable Assets, Current, reducing the Economic Capital Ratio by 13% points.

The company's Economic Capital Ratio, given in the ranking table, is 469%, being 137% points above the market average of 332%.

| Input Variable                     | Value in<br>1000 USD |
|------------------------------------|----------------------|
| Assets, Current                    | 1,738,917            |
| Assets, Noncurrent                 | 380,526              |
| General and Administrative Exp.    | 229,218              |
| Intangible Assets                  | 3,450,553            |
| Liabilities, Current               | 1,752,453            |
| Long-term Debt                     | 563,831              |
| Other Assets                       | 405,632              |
| Other Compr. Net Income            | 20,730               |
| Other Expenses                     | 854,562              |
| Other Liabilities                  | 0                    |
| Other Net Income                   | 25,275               |
| Other Revenues                     | 3,360,694            |
| Property, Plant and Equipment, Net | 429,532              |
| Research and Development Exp.      | 1,136,932            |
| Selling and Marketing Exp.         | 632,890              |

| Output Variable              | Value in<br>1000 USD |
|------------------------------|----------------------|
| Liabilities                  | 2,316,284            |
| Assets                       | 6,405,160            |
| Expenses                     | 2,853,602            |
| Revenues                     | 3,360,694            |
| Stockholders Equity          | 4,088,876            |
| Net Income                   | 532,367              |
| Comprehensive Net Income     | 553,097              |
| ECR before Limited Liability | 322%                 |
| Economic Capital Ratio       | 469%                 |