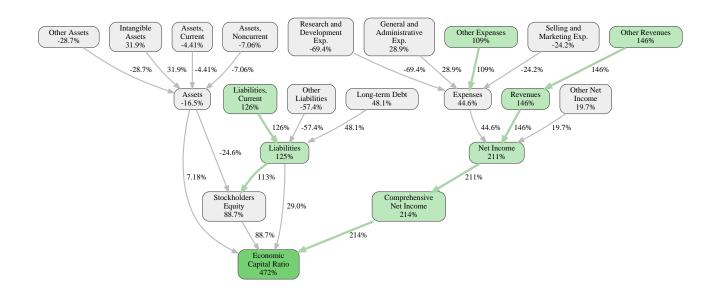


SERVICES-PREPACKAGED SOFTWARE 2020



Altair Engineering Inc. Rank 45 of 129





SERVICES-PREPACKAGED SOFTWARE 2020



Altair Engineering Inc. Rank 45 of 129

The relative strengths and weaknesses of Altair Engineering 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 Altair Engineering Inc. compared to the market average is the variable Net Income, increasing the Economic Capital Ratio by 211% points. The greatest weakness of Altair Engineering Inc. is the variable Research and Development Exp., reducing the Economic Capital Ratio by 69% points.

The company's Economic Capital Ratio, given in the ranking table, is 185%, being 472% points above the market average of -287%.

Input Variable	Value in 1000 USD
Assets, Current	352,457
Assets, Noncurrent	19,708
General and Administrative Exp.	82,178
Intangible Assets	328,892
Liabilities, Current	152,866
Long-term Debt	54,982
Other Assets	5,791
Other Compr. Net Income	1,762
Other Expenses	162,270
Other Liabilities	178,238
Other Net Income	1,552
Other Revenues	458,915
Property, Plant and Equipment, Net	36,297
Research and Development Exp.	117,510
Selling and Marketing Exp.	106,051

Output Variable	Value in 1000 USD
Liabilities	386,086
Assets	743,145
Expenses	468,009
Revenues	458,915
Stockholders Equity	357,059
Net Income	-7,542
Comprehensive Net Income	-5,780
Economic Capital Ratio	185%

