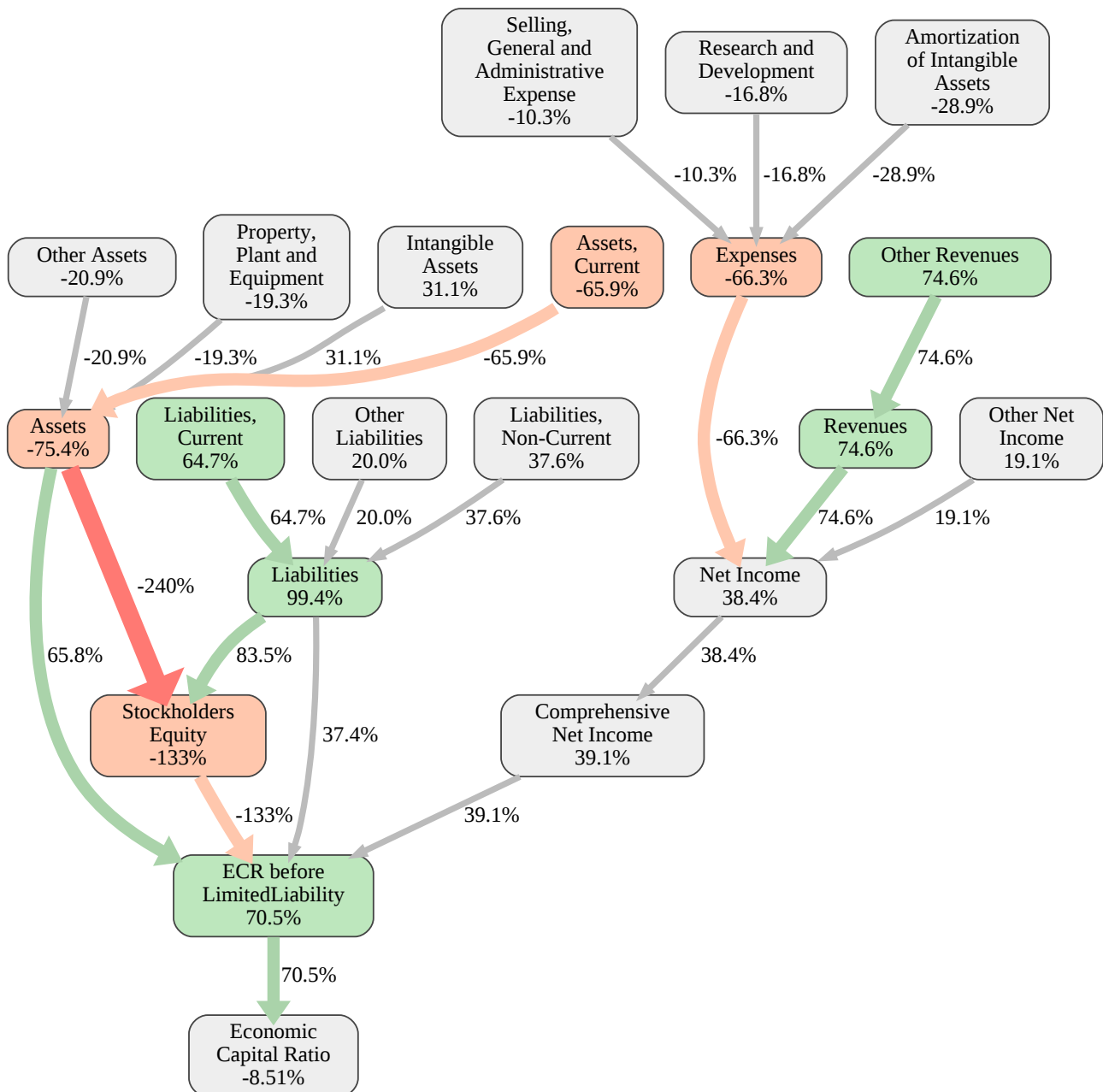




RealRate

SEMICONDUCTORS 2013

Advanced Photonix INC
Rank 58 of 108



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The relative strengths and weaknesses of Advanced Photonix 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 Advanced Photonix INC compared to the market average is the variable Liabilities, increasing the Economic Capital Ratio by 99% points. The greatest weakness of Advanced Photonix INC is the variable Stockholders Equity, reducing the Economic Capital Ratio by 133% points.

The company's Economic Capital Ratio, given in the ranking table, is 241%, being 8.5% points below the market average of 249%.

Input Variable	Value in 1000 USD
Amortization of Intangible Assets	1,374
Assets, Current	11,643
Assets, Non-Current	322
Intangible Assets	9,117
Liabilities, Current	4,109
Liabilities, Non-Current	929
Other Assets	0
Other Compr. Net Income	0
Other Expenses	17,637
Other Liabilities	693
Other Net Income	552
Other Revenues	29,495
Property, Plant and Equipment	3,301
Research and Development	6,541
Selling, General and Administrative Expense	6,607

Output Variable	Value in 1000 USD
Liabilities	5,731
Assets	24,383
Expenses	32,159
Revenues	29,495
Stockholders Equity	18,652
Net Income	-2,112
Comprehensive Net Income	-2,112
ECR before Limited Liability	236%
Economic Capital Ratio	241%