

SEMICONDUCTORS 2017

AXT INC Rank 12 of 79



Selling, General and Research and Other Expenses Administrative Development -45.1% 53.6% Expense 26.4% 26.4% -45.1% 53.6% Liabilities, Liabilities, Other Other Revenues Expenses Non-Current Current Liabilities 47.8% 37.0% 50.1% 71.8% 32.3% 32.3% 47.8% 50.1% 71.8% Property, Intangible Other Net Assets, Liabilities Plant and Revenues Current Assets 37.0% Income 136% Equipment 47.8% -9.54% -5.91% 22.5% 5.05% -9.54% 22.5% 5.05% -5.91% 47.8% Other Compr. Assets Net Income 88.9% Net Income 12.4% 78.6% -15.5% 63.5% 69.3% -15.5% 78.6% Stockholders Comprehensive -69.5% Net Income Equity 63.3% 155% 63.3% ECR before LimitedLiability 228% 228% Economic Capital Ratio 163%





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The relative strengths and weaknesses of AXT 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 AXT INC compared to the market average is the variable Stockholders Equity, increasing the Economic Capital Ratio by 155% points. The greatest weakness of AXT INC is the variable Other Expenses, reducing the Economic Capital Ratio by 45% points.

The company's Economic Capital Ratio, given in the ranking table, is 397%, being 163% points above the market average of 234%.

Input Variable	Value in 1000 USD
Amortization of Intangible Assets	0
Assets, Current	107,286
Assets, Non-Current	12,842
Intangible Assets	0
Liabilities, Current	13,050
Liabilities, Non-Current	330
Other Assets	6,313
Other Compr. Net Income	-3,459
Other Expenses	55,927
Other Liabilities	575
Other Net Income	-726
Other Revenues	81,349
Property, Plant and Equipment	27,805
Research and Development	5,850
Selling, General and Administrative Expense	13,880

Output Variable	Value in 1000 USD
Liabilities	13,955
Assets	154,246
Expenses	75,657
Revenues	81,349
Stockholders Equity	140,291
Net Income	4,966
Comprehensive Net Income	1,507
ECR before LimitedLiability	397%
Economic Capital Ratio	397%

