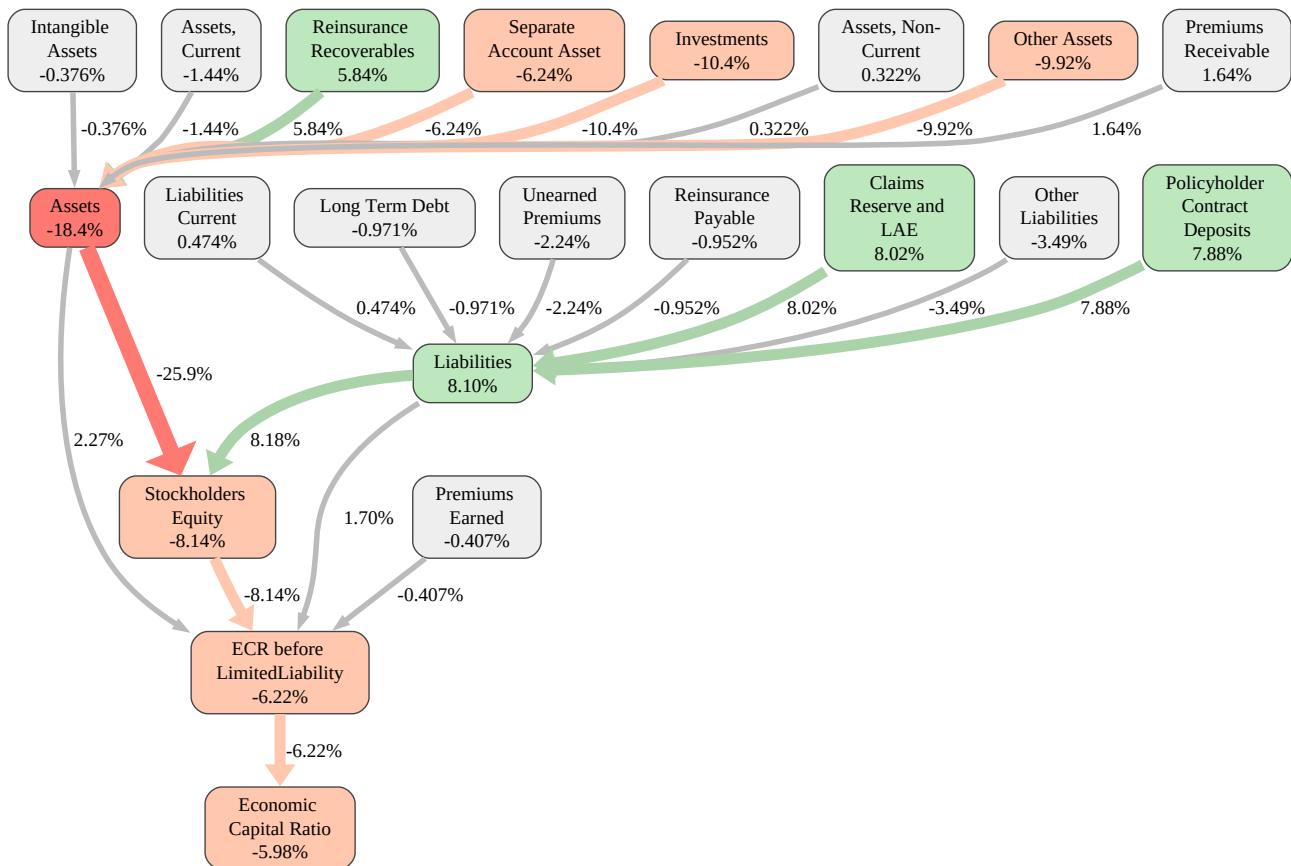




The relative strengths and weaknesses of Hanover Insurance Group Inc are analyzed with respect to the market average, including all of its competitors. We analyzed all variables having an effect on the Economic Capital Ratio.

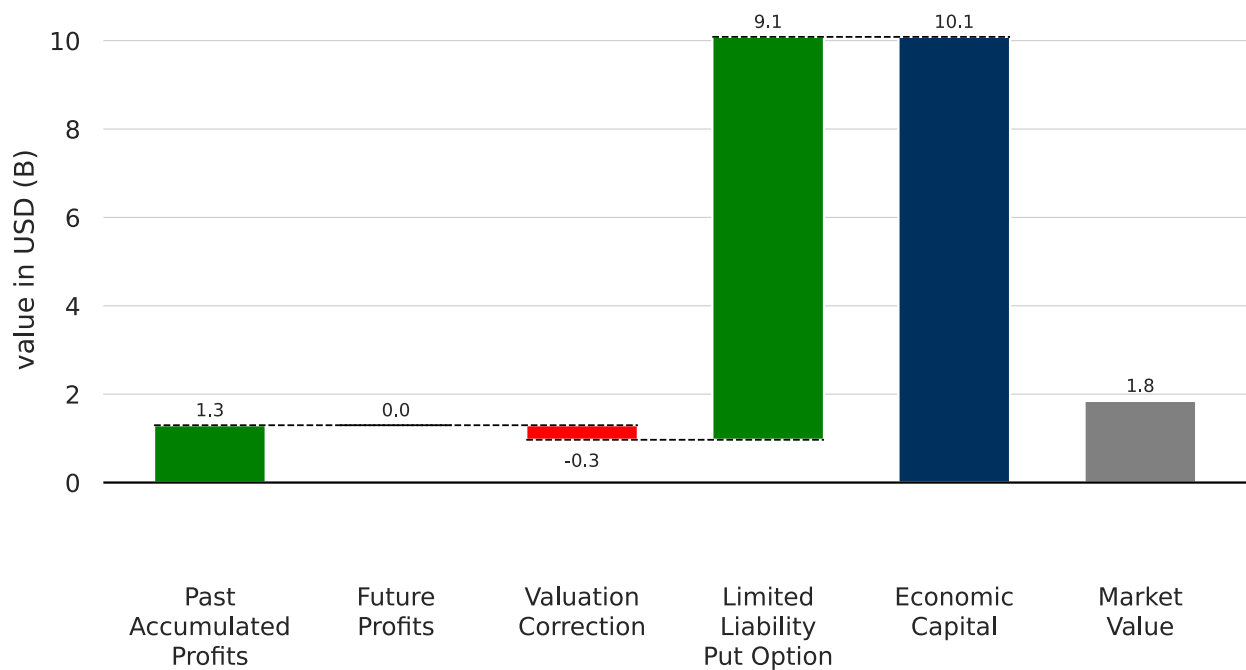
The greatest strength of Hanover Insurance Group Inc compared to the market average is the variable Liabilities, increasing the Economic Capital Ratio by 8.1% points. The greatest weakness of Hanover Insurance Group Inc is the variable Assets, reducing the Economic Capital Ratio by 18% points.

The company's Economic Capital Ratio, given in the ranking table, is 83%, being 6.0% points below the market average of 89%.

| Input Variable                          | Value in<br>1000 USD |
|-----------------------------------------|----------------------|
| Assets, Current                         | 486,200              |
| Assets, Non-Current                     | 526,100              |
| Claims Reserve and LAE                  | 0                    |
| Deferred Acquisition Costs Amortization | 971,000              |
| Deferred Policy Acquisition Costs       | 506,000              |
| General and Administrative Expense      | 667,200              |
| Insurance Commissions and Fees          | 0                    |
| Intangible Assets                       | 184,900              |
| Investment Income                       | 308,500              |
| Investments                             | 7,593,300            |
| Liabilities Current                     | 0                    |
| Long Term Debt                          | 903,900              |
| Other Assets                            | 422,600              |
| Other Compr. Net Income                 | -148,200             |
| Other Expenses                          | 148,700              |
| Other Liabilities                       | 6,989,800            |
| Other Net Income                        | 5,300                |
| Other Revenues                          | 34,700               |
| Policyholder Benefits and Claims        | 2,761,100            |
| Policyholder Contract Deposits          | 0                    |
| Premiums Earned                         | 4,450,500            |
| Premiums Receivable                     | 1,324,600            |
| Reinsurance Payable                     | 374,700              |
| Reinsurance Recoverables                | 2,335,000            |
| Revenues Y+1                            | 0                    |
| Revenues Y+2                            | 0                    |
| Revenues Y+3                            | 0                    |
| Revenues Y+4                            | 0                    |
| Revenues Y+5                            | 0                    |
| Separate Account Asset                  | 0                    |
| Unearned Premiums                       | 2,515,800            |

| Output Variable              | Value in<br>1000 USD |
|------------------------------|----------------------|
| Assets                       | 13,378,700           |
| Liabilities                  | 10,784,200           |
| Expenses                     | 4,548,000            |
| Revenues                     | 4,793,700            |
| Stockholders Equity          | 2,594,500            |
| Net Income                   | 251,000              |
| Comprehensive Net Income     | 176,900              |
| BaseVar                      | 175,791,795          |
| ECR before Limited Liability | 8.0%                 |
| Economic Capital Ratio       | 83%                  |

### Company Valuation: Hanover Insurance Group Inc



The RealRate Economic Capital of a company is its Past Accumulated Profits plus its Future Profits plus its Valuation Correction plus its Limited Liability Put Option. Past Accumulated Profits and Future Profits can be negative. The Limited Liability Put Option accounts for the limited liability of the shareholders, so the Economic Capital never falls below zero. Where the company is listed, its market value is shown next to it.