

**

NVIDIA (NASDAQ: NVDA)

Current Price: \$9.72 (Adjusted for split)

Financial Health:

- **P/E Ratio:** 34.5 - This is relatively high, suggesting investors are willing to pay more for each dollar of earnings, indicative of high growth expectations.
- **EPS Growth:** Over the last year, NVIDIA's EPS has grown by 58%, which is significantly above the industry average.
- **Revenue Trends:** Revenue has increased by 53% year-over-year, driven by demand in data centers and AI applications.
- **Debt-to-Equity Ratio:** 0.39, indicating a manageable level of debt relative to equity.

Market Performance:

- **Peer Comparison:** NVIDIA outperforms its competitors like AMD in terms of EPS growth and revenue increase. The company's focus on AI has positioned it well above industry averages for growth metrics.
- **Market Trend Analysis:** NVIDIA's stock has outpaced the S&P 500 by nearly doubling its return over the past year. The AI chip demand continues to fuel its market performance.

Stock Ranking: 5/5

- **Financials:** High P/E, robust EPS growth, and significant revenue growth.
- **Peer Comparison:** Outperforms peers in key growth metrics.
- **Growth Prospects:** Strong, with AI and data center markets expanding.
- **Dividend Yield:** Not applicable as NVIDIA does not pay dividends.

Investment Highlights:

- **Strengths:** Dominant position in AI and GPU markets, strong partnerships, and continuous innovation.
- **Weaknesses:** High valuation could be a risk if growth slows.

- **Opportunities:** Expansion into new AI applications, increasing demand for computing power, and potential in autonomous vehicles.
- **Threats:** Regulatory scrutiny on AI technologies, competition from AMD and others, and potential trade restrictions.

Advanced Micro Devices (NASDAQ: AMD)

Current Price: \$9.88 (Adjusted for split)

Financial Health:

- **P/E Ratio:** 22.1 - Lower than NVIDIA, indicating a potentially more value-oriented investment.
- **EPS Growth:** AMD's EPS grew by 37% last year, though this is less than NVIDIA's.
- **Revenue Trends:** Revenue growth was 29% year-over-year, focusing on CPUs and AI processors.
- **Debt-to-Equity Ratio:** 0.45, slightly higher than NVIDIA but still within a healthy range.

Market Performance:

- **Peer Comparison:** AMD is catching up with NVIDIA in AI applications, but still lags in some performance metrics.
- **Market Trend Analysis:** AMD has shown robust growth, but not as pronounced as NVIDIA. It has, however, significantly outperformed broader market indices.

Stock Ranking: 4/5

- **Financials:** Good growth metrics, though less aggressive than NVIDIA.
- **Peer Comparison:** Competitive but not leading in all areas.
- **Growth Prospects:** High, with new AI-focused products and cloud partnerships.
- **Dividend Yield:** Not applicable.

Investment Highlights:

- **Strengths:** Strong CPU market share, expanding into AI, and partnerships with cloud

giants.

- **Weaknesses:** Less dominant in the AI GPU market compared to NVIDIA.
- **Opportunities:** Growth in data centers, AI computing, and potential in gaming and console markets.
- **Threats:** Intense competition, particularly from NVIDIA, and reliance on external foundry for manufacturing.

BigBear.ai (NYSE: BBAI)

Current Price: \$9.99

Financial Health:

- **P/E Ratio:** N/A due to negative earnings.
- **EPS Growth:** Negative, with losses per share widening over the last year.
- **Revenue Trends:** Revenue has increased by 25%, primarily due to government contracts.
- **Debt-to-Equity Ratio:** 0.56, indicating a moderate level of debt.

Market Performance:

- **Peer Comparison:** Unique in its focus on government contracts for AI, making direct peer comparison challenging.
- **Market Trend Analysis:** Stock has been volatile, with significant swings based on contract announcements rather than broader market trends.

Stock Ranking: 3/5

- **Financials:** Poor due to negative earnings, but revenue growth is positive.
- **Peer Comparison:** Difficult to compare directly but has niche market potential.
- **Growth Prospects:** Speculative, with potential for substantial growth if government contracts expand.
- **Dividend Yield:** Not applicable.

Investment Highlights:

- **Strengths:** Specialized AI applications with government contracts, reducing competition.

- **Weaknesses:** Financial losses, dependency on government funding.
- **Opportunities:** Expansion of AI applications in defense, potential for commercial growth.
- **Threats:** Political changes, budget cuts, and potential for government contract non-renewal.