

Be Thankful If You Stayed Out of the Danger Zone This Year

Check out this week's <u>Danger Zone interview</u> with Chuck Jaffe of <u>Money Life</u>.

It's the time of year to reflect on the things for which we're thankful. Investors tend to focus their gratitude on the winners they pick, but <u>research shows</u> that it might be more profitable to focus on avoiding losers. To that end, we're summarizing some Danger Zone picks that steered readers away from stocks whose true colors have been revealed in the recent market volatility. Investors that failed to heed our warning the first time are in the <u>Danger Zone</u> this week.

Get the best fundamental research

Don't Get Gobbled Up by the Micro-Bubble

On August 6, we put the "<u>Micro-Bubble</u>" in the Danger Zone for the first time. We highlighted five stocks – Amazon (AMZN), Netflix (NFLX), salesforce (CRM), Tesla (TSLA), and Spotify (SPOT) – with negative free cash flow and unrealistically high expectations for market dominance that was embedded in their stock prices.

Per Figure 1, shareholders in those companies have lost a combined \$220 billion (18%) since we published that article while the S&P 500 is down just 8%.

| Ticker | Company | Market Cap August 6 (\$Billions) | Current Market Cap | Shareholder \$ Loss | Shareholder % Loss |
|--------|----------------|-------------------------------------|-----------------------|------------------------|-----------------------|
| AMZN | Amazon | \$895 | \$731 | \$164 | 18% |
| NFLX | Netflix | \$150 | \$116 | \$34 | 23% |
| CRM | salesforce.com | \$104 | \$91 | \$13 | 13% |
| TSLA | Tesla | \$59 | \$59 | \$0 | 0% |
| SPOT | Spotify | \$32 | \$23 | \$9 | 28% |
| Total | Total | \$1,240 | \$1,020 | \$220 | 18% |

Sources: New Constructs, LLC and company filings

Tesla (TSLA) is the only company on the list whose market cap has not declined, but the stock is still down 8% due to dilution from employee stock compensation.

The dismal performance of these stocks stands out even more when one considers that the news for these companies has been mostly positive over the past few months:

- AMZN reported record profits in 3Q18.
- NFLX spiked after beating expectations for subscriber growth, only to give up those gains in a week.
- CRM beat on the top and bottom line and raised its full year guidance
- TSLA posted its first quarter of <u>GAAP profitability</u> in over two years
- SPOT beat on the top and bottom line and expanded its service to the Middle East

The contrast between the positive news and the poor stock performance shows exactly why we labelled these stocks a "micro-bubble". When the expectations are sky-high, even good results can disappoint.

Amazingly, though, none of the stocks in Figure 1 hold the title for the worst performing micro-bubble stock. That honor goes to Snap, Inc. (SNAP), which is down 52% since our article on <u>August 13</u>.

Beware of High-Flying IPO's

We launched our <u>pre-IPO coverage</u> this year. Given that <u>83% of IPO's</u> this year have been unprofitable, it's no surprise that many of these IPO's have ended up in the Danger Zone.

Page 1 of 4



In addition to <u>Spotify</u>, <u>Eventbrite</u> (EB) is down 18% since we warned investors to avoid it in September, and <u>Domo</u> (DOMO) has dropped over 40% since its June IPO. All three of these IPO's had (and still have) several red flags that made these drops predictable:

- Negative profits and free cash flow
- Expenses growing faster than revenue
- Dual-class share structures that keep investors from having a say in corporate governance
- · Valuations that implied unrealistic levels of growth and profitability

Even though the stocks' valuations have declined, the red flags just keep piling up. Amidst its slumping stock price, Domo's president <u>announced his departure</u> for another cloud startup. Executive departures are just another red flag that make the stock especially risky in a market that is not quite as easy to navigate these days.

Misleading ETFs and Mutual Funds Hurt Investors Too

It's not just stocks that end up in the Danger Zone. ETFs and mutual funds can put investors at risk when they have poor holdings, misleading labels, and excessive costs.

Two mutual funds found their way into the Danger Zone this year. In June, we warned investors to stay away from Lord Abbett Value Opportunities Fund (LVOAX). The fund promises value right in its name, but its holdings have negative free cash flow and a price to economic book value (PEBV) of 3.8, which is significantly more expensive than the S&P 500 at 2.7. Since our article, LVOAX is down 16% while the S&P 500 is down just 4%.

A month later, we put <u>HSBC Opportunity Fund</u> (HSOAX) in the Danger Zone. This fund promises to deliver "consistent or accelerating earnings growth", but its holdings have low and declining <u>economic earnings</u>. Since our article, HSOAX is down 14% while the S&P 500 is down just 5%.

Both the funds above also have above average total annual costs, a trait they share with the <u>AI Powered Equity</u> <u>ETF</u> (AIEQ). AIEQ debuted with a great deal of hype last year by promising to pick stocks using artificial intelligence. It capitalized on this hype by charging an expense ratio of 0.75%, which is higher than 90% of the ETFs we cover.

Despite the high fees and the promise of a unique stock-picking approach, <u>our analysis</u> found little differentiation between the holdings quality of AIEQ and the S&P 500. In addition, the ETF gives almost no information to investors about the technology behind the fund or the methodology it uses to pick stocks. The black-box investment methodology and above-average fees led us to recommend that investors avoid the fund.

Since our article, AIEQ is down 4% while the S&P 500 is flat.

The poor performance of AIEQ, along with all the other examples above, shows why investors need diligence. Buying stocks on the basis of an exciting story, the recommendation of <u>conflicted sell-side research</u>, or <u>misleading accounting earnings</u> can lead to portfolio blowups. The only way to protect yourself from this risk is to do the hard work of analyzing the cash flows of a business and understanding the cash flow expectations embedded in its stock price.

Our <u>Robo-Analyst</u>¹ technology makes institutional-quality diligence available to all investors. TD Ameritrade (AMTD) <u>gives seven million of their clients</u> the diligence needed to make informed decisions by putting our unconflicted and comprehensive research on stocks, ETFs and mutual funds at their fingertips.

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¹ Harvard Business School features the powerful impact of our research automation technology in the case <u>New Constructs: Disrupting</u> <u>Fundamental Analysis with Robo-Analysts</u>.





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- 2. **Un-conflicted** Clients deserve unbiased research.
- 3. **Transparent** Advisors should be able to show how the analysis was performed and the data behind it.
- 4. **Relevant** Empirical evidence must provide <u>tangible, quantifiable correlation</u> to stock, ETF or mutual fund performance.

Value Investing 2.0: Diligence Matters: Technology is Key to Value Investing With Scale

Accounting data is only the beginning of fundamental research. It must be translated into economic earnings to truly understand profitability and valuation. This translation requires deep analysis of footnotes and the MD&A, a process that our <u>robo-analyst technology</u> empowers us to perform for thousands of stocks, ETFs and mutual funds.



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