

US Tech Layoffs: Is bad news actually good news?

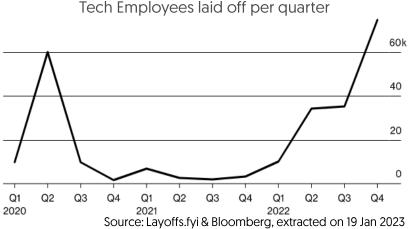
DIGITAL ENGAGEMENT TEAM 1 FEBRUARY 2023

TRADING MATTERS SERIES: NEWS FOCUS

The summary and impact of a major news event

What happened?

The early part of the Covid-19 pandemic changed consumer behaviour as services and communication moved almost entirely online.¹ Back then, many tech companies hired boldly to capture growth during the pandemic digital boom and capitalize on the low interest rate environment.² Unexpectedly over the recent months, people have returned to pre-pandemic habits³ while interest



rates have soared,² leading tech companies to shed significant portions of their workforce.⁴ Compared to 2021, tech layoffs were up 649% in 2022³ with the bleeding continuing into 2023.⁷ Big tech companies such as Amazon,⁵ Alphabet,^{6,7} and Meta⁷ have all reported workforce reductions.

How does news on layoffs affect the stock markets?

Research studies in the US show that investors react positively to efficiency-enhancementmotivated layoffs, and negatively to declining-demand-motivated layoffs.^{8,9} Studies also found that market sentiment plays a role. The market reacted positively to layoff news during rising financial markets and negatively during the 2008 financial crisis.¹⁰ On average, stock markets immediately reacted negatively to initial news regardless of the reason for layoffs, according to data gathered from 2006 to 2010.¹⁰

Could bad news actually be good news?

Despite the negative news, some investors have reacted favourably to this round of layoffs, citing a long-term investment perspective¹² while these tech companies enhance their cost efficiency and competitive position.¹⁰ As tech companies are handling their declining revenue¹¹ and changing workforce needs,³ layoffs may suggest a sign of proactive management⁵ and real concerns for their shareholders' profitability,¹² rather than an admission that things are falling apart.⁵

What lies ahead?

Major layoff news is expected to continue^{7,13} and may possibly push millions of people into unemployment ahead of a potential recession.⁷ The labour market may take a hit later this year if the economy slows as the Federal Reserve works to cool inflation.¹⁴ Not all is doom and gloom however, as most tech employees being laid off are receiving generous severance packages and finding new jobs quickly.^{14,13} Some economists have also cautioned against reading the technology layoffs as flagging a deterioration in labour market conditions, arguing that these companies were right-sizing after over-hiring during the Covid-19 pandemic.¹³

United States

Below are some of the largest Technology companies by market cap listed in the US with news of recent layoffs

MICROSOFT CORP (MSFT US)

- Workforce reduction: 10,000 roles (MarketWatch, 23 Jan 2023)
- Microsoft cloud outage hits Teams and Outlook millions of users around the globe (Reuters, 25 Jan 2023)
- Microsoft is investing US\$10B in OpenAl, whose artificial intelligence tool ChatGPT has lit up the internet (Bloomberg, 23 Jan 2023)

| Market Cap (USD) | 1,847.25 Billion |
|--|------------------|
| Current Price | 248.16 |
| Analysts' 12M Target Price | 281.00 |
| Upside/Downside from Analyst Consensus (%) | 13.23% |
| Indicated Yield | 1.10% |



| Market Cap (USD) | 1,043.02 Billion |
|--|------------------|
| Current Price | 102.24 |
| Analysts' 12M Target Price | 134.36 |
| Upside/Downside from Analyst Consensus (%) | 31.41% |
| Indicated Yield | N/A |

| Market Cap (USD) | 397.89 Billion |
|--|----------------|
| Current Price | 151.74 |
| Analysts' 12M Target Price | 153.90 |
| Upside/Downside from Analyst Consensus (%) | 1.42% |
| Indicated Yield | N/A |



ALPHABET INC (GOOG US)

- Workforce reduction: 12,000 roles (MarketWatch, 23 Jan 2023)
- Google prepares Android tweaks for Pixel Tablet (Forbes, 19 Jan 2023)
- The US Justice Department is poised to sue Alphabet Inc's Google regarding the search giant's dominance over the digital advertising market (Bloomberg, 24 Jan 2023)

AMAZON.COM INC (AMZN US)

- Workforce reduction: 18,000 roles (MarketWatch, 23 Jan 2023)
- Amazon announced to bring its air cargo operations to India, marking fresh growth for the company's logistics arm even as it looks to cut costs in other divisions (CNBC, 23 Jan 2023)
- The District of Columbia attorney general urged a Washington D.C. appeals court to revive the city's claim that Amazon.com Inc is violating antitrust law through agreements prohibiting merchants from offering better price deals elsewhere (Reuters, 25 Jan 2023)



META PLATFORMS INC (META US)

- Workforce reduction: 13% of its workforce (MarketWatch, 23 Jan 2023)
- Meta Platforms Inc's spending on lobbying decreased by about US\$1 million during the last quarter of 2022 compared to the previous quarter (Bloomberg, 21 Jan 2023)
- Rights groups are calling on Meta Platforms to seize the opportunity to improve its content moderation in Africa after its main third-party contractor in the region said it would no longer screen harmful posts for the social media giant (Reuters, 24 Jan 2023)

United States

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CISCO SYSTEMS INC (CSCO US)

- Workforce reduction: 700 roles (MarketWatch, 23 Jan 2023)
- Cisco CEO continued to strike a confident note on the economy, while indicating that the company's enterprise customers haven't notably pulled back on spending for its network routers and cloud offerings (CNBC, 18 Jan 2023)
- Cisco doesn't have any further job cuts planned, according to CEO Chuck Robbins (Bloomberg, 19 Jan 2023)

| Market Cap (USD) | 199.28 Billion |
|--|----------------|
| Current Price | 48.51 |
| Analysts' 12M Target Price | 53.83 |
| Upside/Downside from Analyst Consensus (%) | 10.96% |
| Indicated Yield | 3.13% |

| | Market Cap (USD) | 164.52 Billion |
|----------|--|----------------|
| | Current Price | 164.52 |
| 23 Ip | Analysts' 12M Target Price | 188.28 |
| ce ge | Upside/Downside from Analyst Consensus (%) | 14.44% |

Indicated Yield

| Market Cap (USD) | 116.50 Billion |
|--|----------------|
| Current Price | 28.16 |
| Analysts' 12M Target Price | 29.75 |
| Upside/Downside from Analyst Consensus (%) | 5.65% |
| Indicated Yield | 5.18% |

N/A

| Market Cap (USD) | 19.75 Billion |
|--|---------------|
| Current Price | 102.24 |
| Analysts' 12M Target Price | 116.59 |
| Upside/Downside from Analyst Consensus (%) | 14.04% |
| Indicated Yield | N/A |

SALESFORCE INC (CRM US)

- Workforce reduction: 10% of its workforce (MarketWatch, 2 Jan 2023)
- Salesforce and Walmart have created a partnership to help small and large retailers offer a buy online and pickup service for their customers through an app known as AppExchange (Forbes, 20 Jan 2023)
- Salesforce gains after activist Elliott Management takes large stake (Reuters, 23 Jan 2023)



INTEL CORP (INTC US)

- Workforce reduction: 201 workers [Nasdag, 20 Jan 2023]
- Intel Corp said Chairman Omar Ishrak had stepped down and the chipmaker appointed board director Frank Yeary as his replacement (Reuters, 06 Jan 2023)
- Intel CEO Pat Gelsinger committed to long-term investment despite chip glut (Bloomberg, 20 Jan 2023)



SPOTIFY TECHNOLOGY (SPOT US)

- Workforce reduction: 6% of its workforce (MarketWatch, 23 Jan 2023)
- Spotify joins media firms to urge EU action against Apple's unfair practices (Reuters, 19 Jan 2023)
- Spotify's Opex Growth outpaces its revenue growth by two times (Reuters, 23 Jan 2023)

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