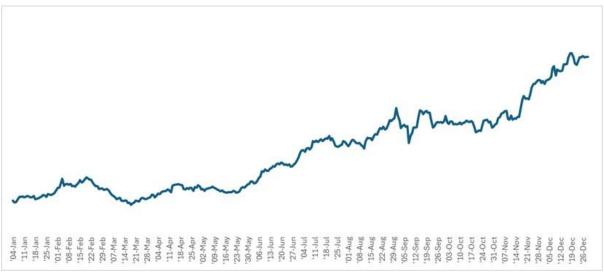
Tesla Stock Seasonality - Timing the EV Giant with a Calendar Advantage

By Sagar Chaudhary

Tesla Inc. is not just a car company—it's a cultural phenomenon. Its growth story, spearheaded by Elon Musk, has made it one of the most actively traded and closely watched stocks on the planet. Traders and investors often debate Tesla's valuation, its innovation potential, and the volatility that surrounds its earnings reports and product launches. But beyond the headlines, earnings calls, and market rumors, there is another powerful tool to analyze Tesla's movements: **seasonality**.

Seasonality refers to recurring price patterns over time. Just as certain months in agriculture yield more crops, or tourism peaks during summer, stock prices also exhibit seasonal tendencies. By analyzing Tesla's average performance over the past decade, we can identify **when it historically performs well and when it struggles.**

The 10-year seasonal chart provided by **Aladdin®** by BlackRock reveals Tesla's rhythm: periods of acceleration, corrections, consolidations, and rallies. By studying these cycles, traders can time entries more effectively, and long-term investors can manage risk better.



Tesla Inc. Seasonal Trend chart based on 10 Years

The Big Picture: Tesla's 10-Year Seasonal Curve

Looking at the 10-year composite seasonal chart, Tesla shows a **rollercoaster-like cycle** each year. Unlike stable dividend-paying companies that move more gradually, Tesla experiences **surges and crashes** that line up almost perfectly with key calendar windows.

- **January-February:** Tesla starts the year with strong bullish momentum. Optimism surrounding EV adoption, fresh fund inflows, and New Year demand for growth stocks tend to fuel this rally.
- **March-May:** After the initial surge, Tesla experiences weakness. This slump has been consistent, often coinciding with production updates, delivery figures, and market corrections.
- **June–August:** A recovery phase kicks in, with Tesla showing strong gains, particularly in June and July. Historically, these months have been highly rewarding.
- **September:** The weakest month of the year. Tesla often experiences its deepest corrections in September.

• October-December: A powerful year-end rally resumes, with November standing out as one of the best months historically.

This repeated rhythm makes Tesla a textbook case of how **seasonality intersects with fundamentals and market psychology**.

Tesla's Month-by-Month Seasonal Behavior

January: The New Year Surge

- Tesla has historically delivered strong positive returns in January.
- The stock benefits from fresh capital inflows into growth funds, optimism about new models or updates, and renewed EV policy discussions.
- Traders should consider entering positions in late December to capture this early-year rally.

February: The Mid-Winter Highs and Declines

- February often starts strong but ends weaker.
- Earnings announcements usually take place in late January or early February, and the postearnings drift sometimes brings volatility.
- Historically, the latter half of February shows a decline, setting up the weakness that continues into March.

March-April: The Spring Slump

- Tesla often posts negative average returns in March and April.
- Factors: production challenges, delivery updates, or macro pressures (such as rate hikes).
- This period is characterized by uncertainty, making it a poor window for holding long positions without hedges.

May: Bottoming Out

- May continues the weakness, but importantly, Tesla usually forms a seasonal bottom around late
 May.
- Smart traders often prepare to accumulate during this dip, knowing that June historically marks a strong turnaround.

June-July: The Summer Rally

- Tesla shines in June and July. These months historically show strong positive returns.
- The recovery is sharp, fueled by mid-year optimism, delivery updates, and often investor conferences.
- Traders who accumulated in May typically see strong gains by the end of July.

August: Mixed but Slightly Positive

- August is less powerful but still moderately bullish.
- It often consolidates the gains of June–July, setting the stage for the next move.
- Traders may choose to hold positions but tighten stops.

September: The Danger Zone

- September is Tesla's weakest month.
- Historical data shows significant negative returns.
- This is a time when growth stocks face selling pressure, and Tesla, being highly volatile, tends to correct more sharply.
- Investors should avoid fresh buying in September or consider hedging with options.

October-November: The Year-End Surge

- After the September dip, October often sees Tesla forming a bottom.
- November has historically been one of Tesla's **best months**, with strong average gains.
- Factors include year-end buying, holiday-season optimism, and strong fund inflows.

December: A Strong Finish

- December often carries the November rally forward.
- Tesla ends the year strong, benefiting from tax-loss harvesting in other stocks and rotational buying into growth leaders like TSLA.

Tesla by Weekday: A Trader's Edge

The **Aladdin®** by BlackRock weekday data gives us another fascinating insight:

- **Monday:** Tesla's best day of the week, averaging +0.5% returns. This suggests strong buying interest at the start of the week.
- Tuesday & Wednesday: Small positive returns. Not as strong as Monday, but still favorable.
- **Thursday:** Negative returns. Historically, Tesla struggles on Thursdays. This could be due to midweek profit-taking or institutional rebalancing.
- **Friday:** Flat to slightly negative. Traders may reduce risk ahead of the weekend, particularly given Tesla's tendency for weekend news events.

Graph Swing traders may consider opening long positions on Mondays and taking profits midweek, while avoiding holding through Thursdays.

Why Tesla's Seasonality Works

Tesla's seasonal patterns are not random. They are shaped by a mix of fundamental, psychological, and market-structure factors:

- 1. **Earnings & Deliveries:** Tesla reports deliveries at the start of quarters and earnings soon after, often aligning with sharp moves.
- 2. **Investor Psychology:** Tesla attracts retail traders who follow hype cycles. Enthusiasm tends to peak early in the year and mid-year.
- 3. **Macroeconomic Cycles:** Growth stocks often rally when interest rates stabilize and correct when macro uncertainty rises.
- 4. **Calendar Effects:** September is historically weak for equities in general, but Tesla exaggerates this pattern due to volatility.

5. **Institutional Behavior:** Fund rebalancing, tax-loss selling, and year-end positioning impact Tesla significantly.

Trading and Investment Strategies Based on Tesla's Seasonality

1. Long-Term Investors

- Use weak months (March–May, September) as accumulation windows.
- Avoid chasing Tesla at seasonal peaks; instead, buy dips and hold through recovery months.

2. Swing Traders

- Focus on **January rally** (late December → mid-February).
- Play the **summer surge** (late May → July).
- Enter after the **September decline** for the November–December rally.

3. Options Traders

- Sell covered calls in weak months (March–May, September) when Tesla stagnates.
- Buy calls ahead of strong periods (December, June, November).
- Hedge long stock positions with protective puts in September.

Case Studies: Tesla's Seasonal Moves in Action

- **2019 Rally:** Tesla bottomed in May 2019 and rallied over 50% by July, perfectly matching the seasonal pattern.
- **2020 Pandemic Year:** Even during the chaos, Tesla followed its seasonal trend with a strong June–July rally and weakness in September.
- **2022 Bear Market:** Despite macro headwinds, Tesla's seasonal weakness in September again aligned with a major correction.

These historical examples highlight how seasonality amplifies Tesla's already volatile nature.

Risks in Relying on Seasonality

While seasonality is powerful, it's not infallible. Traders should keep in mind:

- Macro Shocks: Interest rate hikes, inflation, or geopolitical risks can override seasonal tendencies.
- **Company-Specific News:** Elon Musk's announcements, production delays, or regulatory changes can trigger moves against the seasonal flow.
- Market Cycles: In strong bull or bear phases, seasonality may be muted or exaggerated.

Thus, seasonality should be used as a **complement to technical analysis and risk management**, not as a standalone strategy.

Timing Tesla with Seasonality

Tesla is one of the most volatile, news-driven stocks in the world. Yet, when viewed through the lens of **10**-year seasonal patterns, a clear structure emerges:

• **Best entry windows:** Late December → mid-February, Late May → July, October → December.

- **Avoid/hedge periods:** March–May, September.
- Best weekdays: Mondays for entries, Thursdays are risky.

For investors, understanding these rhythms is like learning Tesla's heartbeat. It doesn't predict every move, but it provides a reliable compass. Combined with technicals and fundamentals, seasonality allows traders to capture Tesla's explosive upside while avoiding its sharpest pitfalls.

As traders, our job is to align with probabilities. Tesla's seasonality doesn't guarantee profits, but it tilts the odds in our favor—and in markets, that edge is everything.

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