



Applied Materials Inc / AMAT

Equity | Generated Oct 28, 2026 11:30 PM EDT

Current price	Daily move	Bid / Ask	Previous close
\$402.75	+6.82 +1.72%	\$401.64/\$403.44	\$395.93

Market	NYSE
Industry	Semiconductors
Market data as of	Oct 28, 2026 11:30 PM EDT

JW Intelligence Report

Complete | 3 of 3 sections | Oct 28, 2026 7:50 PM EDT

JW Rank	Rank label	Confidence	IV percentile
50.3 / 100	Balanced	high	43 / 100
Model reference	Upside scenario	Risk reference	Wheel strategy fit
\$404.00	\$438.00	\$382.00	69 / 100

Options stance	mixed
Tail-risk safety	56 / 100
JW Rank data coverage / as of	100.0% Oct 28, 2026 7:50 PM EDT

Key insight

AMAT Shows Mixed Signals: Earnings Risk Looms, But Technicals Offer Some Hope

Market read

The market for AMAT options reflects a cautious outlook ahead of its November 12 earnings release. While the stock price has rebounded recently, technical indicators remain bearish, suggesting continued downside risk. The implied volatility is elevated, reflecting uncertainty surrounding the upcoming earnings report. However, positive news regarding Applied Materials' increased stake in Besi and the potential for growth in AI chip manufacturing provides some support.

Strategy context

AMAT options offer limited opportunities for directional strategies due to the mixed market sentiment. Traders may consider neutral or defensive approaches, such as covered calls or cash-secured puts.



JW AI conclusions

Short- and medium-term model interpretation

AI context bias

Mixed

AI analysis updated

Oct 28, 2026 1:56 PM EDT

Short-term scenario

Cautious tactical long only on a pullback; do not chase 415. Prefer a limit near 404, targeting a bounce toward the 200-day area before or into Nov 12, with a hard stop under the late-October lows. Uncertainty is high: earnings on Nov 12 can gap through both the target and the stop, the daily downtrend is intact, and this is not a high-conviction swing. Size small or stand aside if 404 is not reached.

Three-month outlook

Moderately constructive on fundamentals, weak on the chart, and highly path-dependent on Nov 12. AI logic, DRAM, and advanced-packaging demand, the Besi stake, and management's comment that 2027 should be another growth year support a recovery if the Q4 print and outlook hold; a stabilization could carry the stock back toward the mid-400s to low-500s over three months, still well below many published targets near 580-630. Offsetting risks: price remains under major moving averages after a ~44% drawdown, sell-side targets were cut after the investor day, and a soft 2027 comment or renewed AI-capex scare could retest the 370s. Base case is a choppy repair, not a straight reclaim of the June high. Uncertainty is material: no forecast here of the earnings gap, China policy, or the pace of wafer-fab spending.

Market sentiment

Mixed and cautious, not euphoric. Traders noted today's semi-equipment bounce in names including AMAT and LRCX, but the louder theme is a violent sector de-rating: posts flagged AMAT roughly 48-50% off the June high, RSI previously in the mid-20s, and Nov 12 results as the next test, while still acknowledging a large year-to-date gain. Tone is that good AI-equipment results have not been enough and expectations are high; engagement on fresh AMAT posts is thin and includes promotional noise. Sentiment can flip quickly around the earnings print.

Supporting evidence

Implied volatility is high at 53.97%, indicating significant market uncertainty about future price movements. | Technical indicators are bearish, with the stock trading below key moving averages and RSI near oversold levels. | The recent rally in AMAT's share price appears to be a bounce within a downtrend, not a confirmed reversal. | Positive news regarding Applied Materials' increased stake in Besi and potential growth in AI chip manufacturing provides some support for the stock.

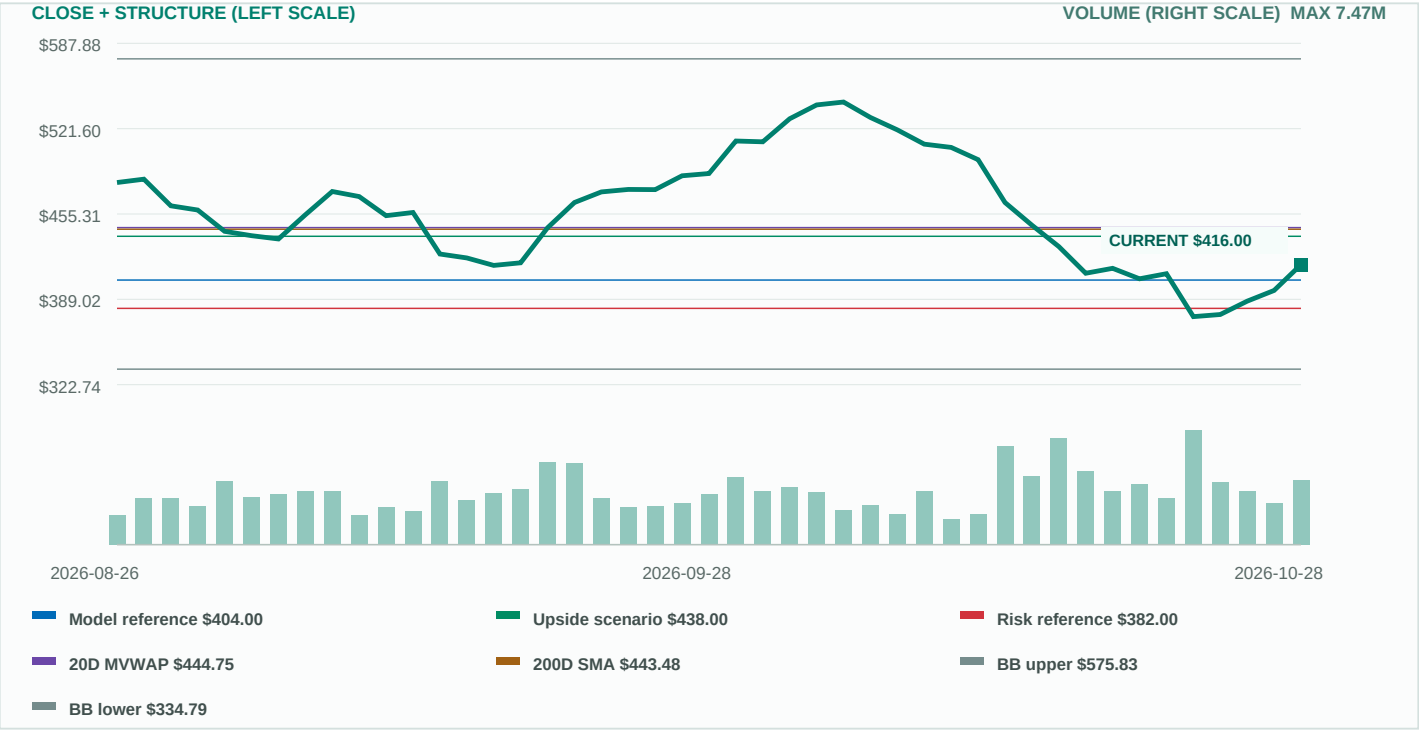
Risk watch

Earnings risk is high, with the potential for a significant price move in either direction depending on the company's performance and guidance.



Enhanced price structure

45 trading days with volume, model levels and current technical reference bands

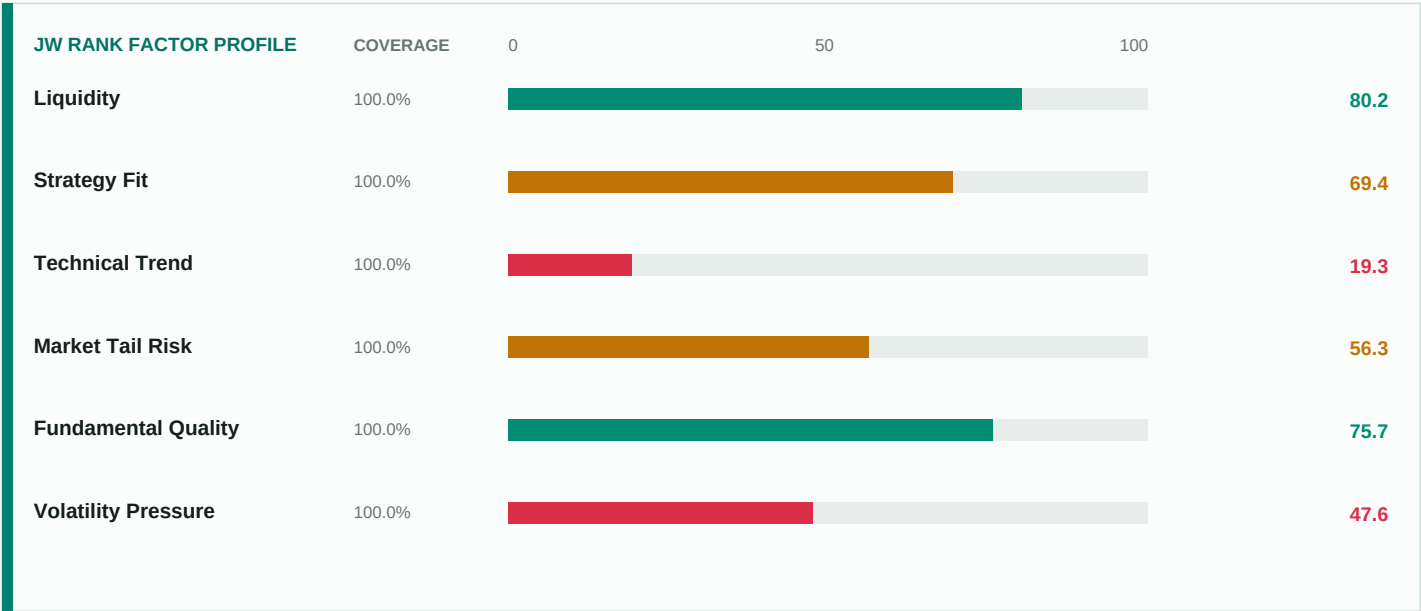


45 complete trading-session observations



JW Rank factors

Score, source coverage and interpretation for each decision factor



Decision summary

Primary model reads before the detailed indicator appendix

Momentum

bearish_warning

Institutional flow

Below MVWAP

Structure

Below 200D trend

Volatility

high



Decision indicators

Detailed momentum, institutional and structural observations

Momentum kinematics

Direction, velocity and oscillator state

Current read	BEARISH WARNING neutral MACD accelerating
Trend signal	BEARISH WARNING
RSI signal	neutral
RSI (7 / 14 / 21)	47.91 / 41.67 / 42.12
RSI velocity	5.19
MACD line / signal / histogram	-25.04 / - / -19.42
MACD acceleration	0.25
Stochastic K / D	18.16 / 10.52

Institutional footprints

Volume-weighted cost, price location and flow

Current read	Below institutional MVWAP Distribution bias
Institutional flow	-4.81
20-day MVWAP	\$444.75
Price vs 20-day MVWAP	-9.44%
Daily reference VWAP	\$413.11
Price vs daily reference	-2.51%
Volume	4.23M

Structural context

Long-term trend and volatility boundaries

Current read	Below 200-day trend Negative macro velocity
Macro velocity	-5.18
20-day / 200-day SMA	\$455.31 / \$443.48
Bollinger range	\$334.79 - \$575.83
Bollinger position	0.337



Options and volatility intelligence

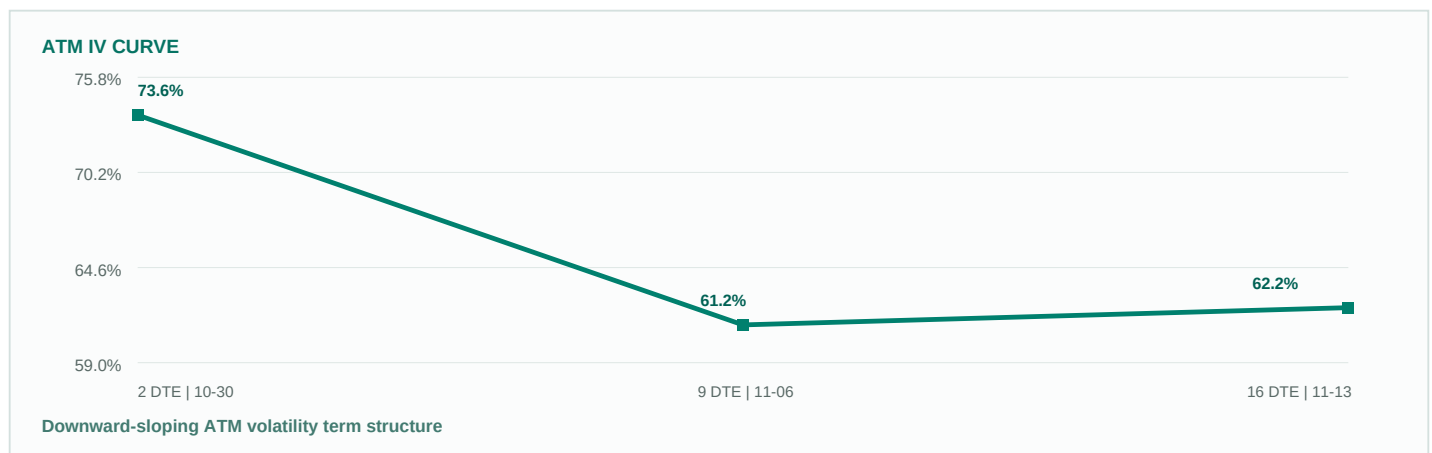
Structure, premium conditions and principal risks

IV rank	IV percentile	VVIX	SKEW
31 / 100	46 / 100	96.85	149.22

Market regime	Calm
Tail-risk regime	NORMAL TAIL RISK
Term structure	backwardation
Term slope	-11.38 pts
Skew read	balanced
Liquidity / quote coverage	100.0%
Options Snapshot IV sources	ATM: option chain Rank/percentile: fundamentals
Options Snapshot IV observed at	Oct 28, 2026 2:41 PM EDT
Options data quality	Coverage 88.9%

Option term structure

ATM implied-volatility curve by days to expiration

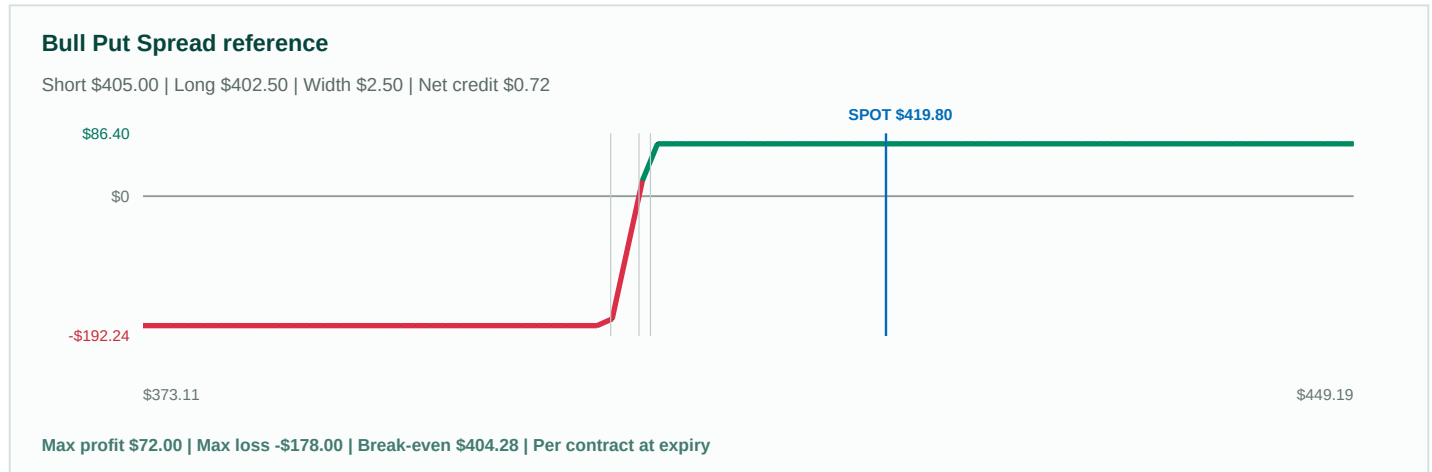
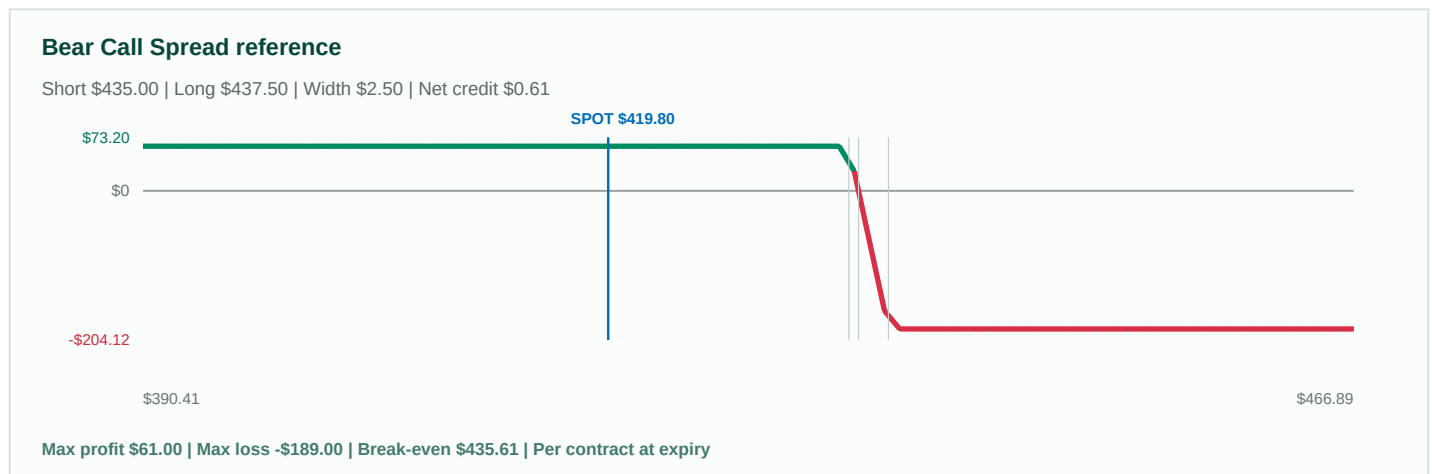


EXPIRATION	DTE	ATM IV	STATE
2026-10-30	2	73.6%	-
2026-11-06	9	61.2%	-
2026-11-13	16	62.2%	-



Reference spread payoff

Illustrative expiry profit/loss per one-lot structure, including quoted net credit



Event and tail-risk context

Known event windows and broad volatility conditions

Next earnings date	2026-11-12
Earnings IV-crush risk	unknown
VIX	17.18
VVIX	96.85
SKEW index	149.22
Observation confidence	high
Option quote quality	reliable
Contracts observed	150



Event and tail-risk context (continued)

Known event windows and broad volatility conditions

FIELD	VALUE
Contracts with quotes	150

Strategy fit

Generalized structure fit; not a personalized recommendation

Market structure

The market for AMAT options reflects a cautious outlook ahead of its November 12 earnings release. While the stock price has rebounded recently, technical indicators remain bearish, suggesting continued downside risk. The implied volatility is elevated, reflecting uncertainty surrounding the upcoming earnings report. However, positive news regarding Applied Materials' increased stake in Besi and the potential for growth in AI chip manufacturing provides some support.

Options context

AMAT Shows Mixed Signals: Earnings Risk Looms, But Technicals Offer Some Hope

Wheel context

AMAT options offer limited opportunities for directional strategies due to the mixed market sentiment. Traders may consider neutral or defensive approaches, such as covered calls or cash-secured puts.

Observed evidence

Implied volatility is high at 53.97%, indicating significant market uncertainty about future price movements. | Technical indicators are bearish, with the stock trading below key moving averages and RSI near oversold levels. | The recent rally in AMAT's share price appears to be a bounce within a downtrend, not a confirmed reversal. | Positive news regarding Applied Materials' increased stake in Besi and potential growth in AI chip manufacturing provides some support for the stock.

Principal risks to monitor

Earnings risk is high, with the potential for a significant price move in either direction depending on the company's performance and guidance.



Fundamentals and events

Business quality, valuation and upcoming event context

Market capitalization	P/E (TTM)
\$314.21B	33.40
ROE	Revenue growth
40.4%	3.2%
EPS growth	Operating margin
5.2%	29.6%
Net profit margin	Gross margin
30.1%	-
Free cash flow CAGR	Debt / equity
11.0%	0.32
Dividend yield	Beta
0.9%	1.64
52-week range	
\$203.40 - \$739.67	

Company or fund profile

Issuer identity and classification

Name	Market
Applied Materials Inc	NYSE
Industry	Country
Semiconductors	US
Currency	IPO date
USD	1972-10-05
Shares outstanding	52-week return
793.60M	69.4%
Book value per share	Revenue per share
\$32.29	\$38.55
Website	appliedmaterials.com



Latest strategy observation

Most recent shared general market signal available when this report was generated

AMAT Covered Call signal	Oct 28, 2026 9:39 AM EDT
Covered Call 2026-10-30	
At signal \$404.98 Current \$402.75	
SHORT Option \$400.00 B \$11.40 / A \$13.15	
Conservative CR \$12.28	



Complete technical details

Full supporting indicator set used by the symbol detail experience

Volatility and options market

Price movement and premium conditions

ATR	\$19.63
ATR as % of price	4.7%
Volatility environment	high
Current IV	53.5%
IV rank	31 / 100
IV percentile	43 / 100
Technical Snapshot IV source	Private fundamentals snapshot
Technical Snapshot IV observed at	Oct 28, 2026 3:50 PM EDT

Technical health and risk radar

Derived indicator health and event context

Overall health	57 / 100
Trend health	38 / 100
Momentum health	76 / 100
Volatility health	39 / 100
Structure health	84 / 100
Earnings risk / date	medium 2026-11-12
Macro risk	unknown
Volatility risk	high
Structure risk	low

Structural indicator levels

Moving averages, volatility bands and observed trading ranges

SMA (20 / 50 / 200)	\$455.31 / \$461.27 / \$443.48
EMA (9 / 21)	\$408.80 / \$434.92
Bollinger upper / middle / lower	\$575.83 / \$455.31 / \$334.79



Structural indicator levels (continued)

Moving averages, volatility bands and observed trading ranges

FIELD	VALUE
Bollinger %B	0.337
True high / low	\$421.83 / \$395.93
5-day true high / low	\$421.83 / \$372.80

Three-day indicator history

Short-horizon change and the underlying three-session observations

INDICATOR	3-DAY CHANGE	SESSION 1 / 2 / 3
SMA20	-5.177	-
SMA50	-2.382	-
MVWAP20	-4.805	-
MACD	0.250	-
RSI	5.195	-
Volume	55942.330	-
ATR	-0.073	-
T1	-	-26.97 / 449.58 / 398.95 / 385.31
T2	-	-26.99 / 454.89 / 393.18 / 377.24
T3	-	-25.79 / 459.17 / 384.33 / 372.80



Detailed options evidence

Supporting option-chain, execution and data-quality observations

Underlying price at observation	\$419.80
Options Snapshot IV sources	ATM: option chain Rank/percentile: fundamentals
Options Snapshot IV observed at	Oct 28, 2026 2:41 PM EDT
Options data coverage	88.9%
SKEW regime	HIGH TAIL RISK SKEW
VVIX regime	VVIX FLAT
Front expiration / DTE	2026-10-30 2 DTE
Front at-the-money IV	73.6%
25-delta skew	3.52
Put / Call 25-delta	\$405.00 Delta -0.246 / \$435.00 Delta 0.272
Median option bid/ask spread	20.0%
Bid/ask spread	-
Contracts observed / quoted	150 / 150

Price context

Last Price: 419.80 | Bid: 419.67 | Ask: 419.88 | Previous Close: 395.93 | Change: 23.87 | Daily change: 6.03% | Update Time: 2026-10-28T14:41:29.046710-04:00 | Latest History Date: 2026-10-28 | Latest History Price: 419.91

Historical context

Trading-day sample: 60 sessions | First Date: 2026-08-05 | Latest Date: 2026-10-28 | Latest Price: 419.91 | Max Drawdown 60d Percent: -31.48%

Fundamental context

Current Iv Percent: 53.97% | Iv Rank: 31.25 | Iv Percentile: 45.82 | Next Earnings Date: 2026-11-12 | Ex Dividend Date: 2026-11-18



Important disclosures

Scope, limitations, risk and permitted interpretation

General market information only

This report is general quantitative research and market commentary. It is not investment, legal, tax or accounting advice; it is not an offer, solicitation, order, recommendation or promise of performance. It does not consider any reader's holdings, objectives, financial circumstances, risk tolerance or suitability.

Model observations - not instructions

JW Rank, strategy fit, model reference, upside scenario and risk reference levels are model observations. They are not entries, price targets, stops, position sizes or instructions to buy, sell, open, close or hold a security or option. A higher score does not imply lower risk or a guaranteed favorable outcome.

Data, AI and model limitations

Prices, volumes, fundamentals, options data, news-derived context and model outputs reflect the timestamps shown and may be delayed, incomplete, revised or inaccurate. AI-generated explanations can omit context or produce errors. Models can fail when volatility, liquidity, correlations or market regimes change.

Performance and scenario limitations

Past, hypothetical, back-tested, simulated and model-derived results are not indicative of future results. Strategy statistics may exclude commissions, fees, taxes, slippage, early assignment, execution constraints and other costs unless expressly stated. Actual outcomes may differ materially.

Options risk

Options are complex and are not suitable for all investors. They may involve total or substantial loss, assignment, early exercise, margin calls, liquidity and spread risk, volatility and Greek exposure, event risk, regime shifts and expiration risk. Multi-leg positions may not execute or close at modeled prices.

Investor responsibility and ODD

Use current market information, assess suitability independently and consult qualified professionals when appropriate. Before trading listed options, read Characteristics and Risks of Standardized Options (ODD) available from the Options Clearing Corporation at theocc.com.

Generated Oct 28, 2026 11:30 PM EDT. Jason Wheel Terms of Use and Privacy Policy apply. Copyright Jason Wheel Research LLC. All rights reserved.

Reference documents

Official product terms and standardized options disclosure

Jason Wheel	jasonwheel.com
Terms of Use	jasonwheel.com / Terms
Privacy Policy	jasonwheel.com / Privacy
Options Disclosure Document	theocc.com / Options Disclosure Document