Applied Materials Inc / AMAT

Equity | Generated Sep 1, 2026 11:30 PM EDT

Current price	Daily move	Bid / Ask	Previous close
$441.85	**-16.54 -3.61%**	**-/-**	**$458.39**

Market	**NYSE**
Industry	**Semiconductors**
Market data as of	**Sep 1, 2026 11:30 PM EDT**

JW Intelligence Report

Complete | 3 of 3 sections | Sep 1, 2026 7:50 PM EDT

JW Rank	Rank label	Confidence	IV percentile
57.0 / 100	**Balanced**	**high**	**34 / 100**

Model reference	Upside scenario	Risk reference	Wheel strategy fit
$438.00	**$475.00**	**$415.00**	**58 / 100**

Options stance	**mixed**
Tail-risk safety	**64 / 100**
JW Rank data coverage / as of	**100.0% | Sep 1, 2026 7:50 PM EDT**

Key insight

AMAT Option Market Shows Mixed Sentiment After Earnings Dip

Market read

The AMAT option market displays a mixed sentiment following a recent earnings-driven decline. While implied volatility is elevated, reflecting uncertainty surrounding the stock's future direction, the term structure shows a slight backwardation, suggesting some expectation for near-term stability. The skew is balanced, indicating no strong directional bias. However, the underlying price has fallen significantly from its recent highs, and technical indicators suggest potential oversold conditions.

Strategy context

The option market shows a mixed sentiment with elevated implied volatility and a slight backwardation in the term structure.

JW AI conclusions

Short- and medium-term model interpretation

AI context bias	**Bullish**
AI analysis updated	**Sep 1, 2026 1:42 PM EDT**

Short-term scenario

Cautious/speculative long for potential 1-3 week oversold rebound if market stabilizes, given record fundamentals and Q4 guide vs. technical weakness. High uncertainty from post-earnings selloff, valuation, and sentiment; not a high-conviction entry.

Three-month outlook

Constructive on AI/semiconductor capex supercycle with multi-year customer visibility (some to 2030), strong Q4, and 2027 growth expected; analysts see ~45%+ upside to ~$640. However, high uncertainty: recent 25%+ drawdown from highs despite records, possible further multiple compression if cycle/China/geopolitics weaken, insider selling, and if AI spending digestions occur. Volatile path possible toward $500-600 recovery or lower if broader market/risk-off persists. Identify execution and macro risks clearly.

Market sentiment

Mixed to cautious/watchful. Some note oversold technical buy signals (e.g., Japanese 'three gaps down' pattern) and enduring AI/semiconductor demand; others highlight greedy market punishing strong beats, high valuations (~40x trailing), insider distribution, and risk of multiple compression. Promotional/spam posts common. Overall not strongly bullish after sharp pullback; sentiment separates real growth from AI hype.

Supporting evidence

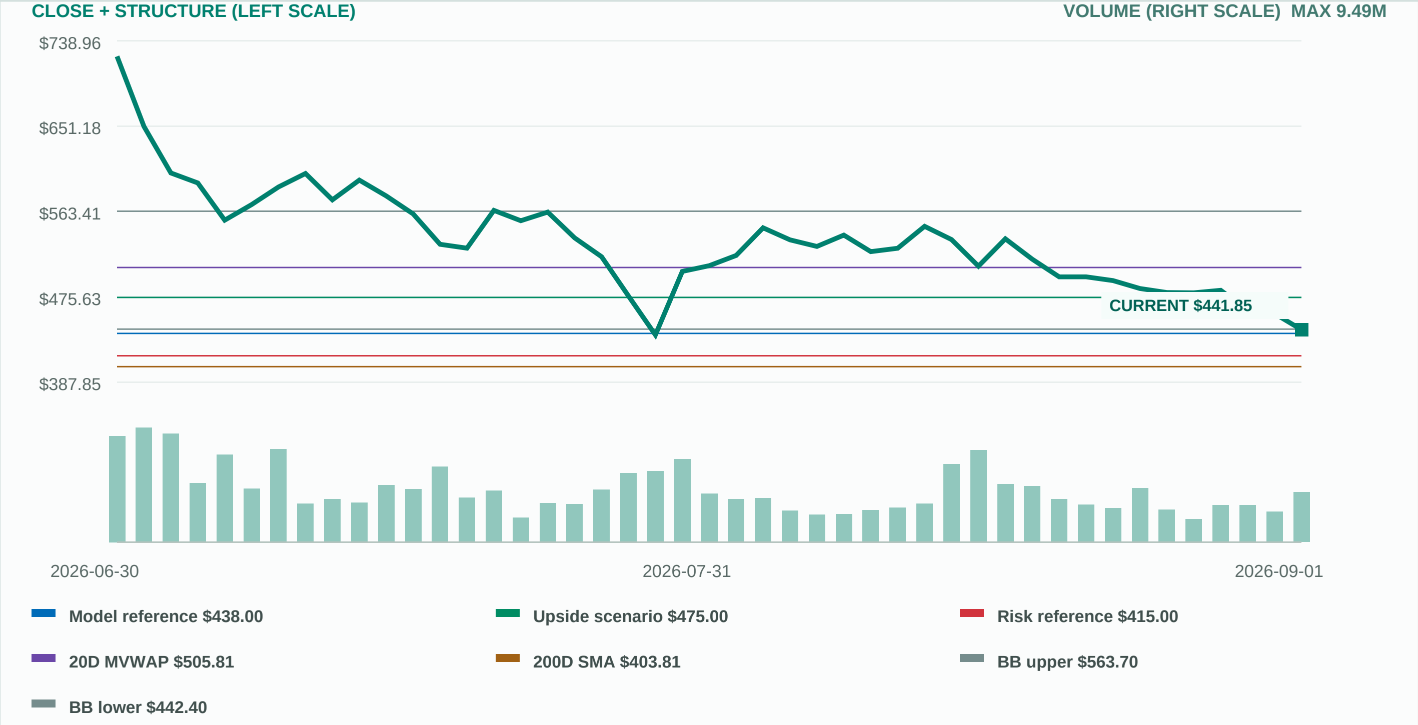
Implied volatility is elevated at 46.94%, reflecting market uncertainty after the recent earnings report. | The term structure shows a slight backwardation with near-term options slightly cheaper than longer-dated options. | The delta 25 skew is balanced, indicating no strong directional bias in the market. | The stock price has fallen significantly from its recent highs, suggesting potential for further downside risk.

Risk watch

Significant pullback from recent highs raises concerns about further downside risk. | Elevated implied volatility suggests potential for continued price swings.

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

JW RANK FACTOR PROFILE	COVERAGE	0 – 50 – 100
Liquidity	100.0%	91.9
Strategy Fit	100.0%	58.1
Technical Trend	100.0%	41.8
Market Tail Risk	100.0%	63.8
Fundamental Quality	100.0%	75.7
Volatility Pressure	100.0%	38.4

Decision summary

Primary model reads before the detailed indicator appendix

Momentum	Institutional flow	Structure	Volatility
bullish_recovery	**Below MVWAP**	**Above 200D trend**	**high**

Decision indicators

Detailed momentum, institutional and structural observations

Momentum kinematics

Direction, velocity and oscillator state

Current read	**BULLISH RECOVERY | neutral | MACD decelerating**
Trend signal	**BULLISH RECOVERY**
RSI signal	**neutral**
RSI (7 / 14 / 21)	**19.72 / 34.01 / 39.67**
RSI velocity	**-2.55**
MACD line / signal / histogram	**-21.06 / - / -15.87**
MACD acceleration	**-1.80**
Stochastic K / D	**2.54 / 5.17**

Institutional footprints

Volume-weighted cost, price location and flow

Current read	**Below institutional MVWAP | Distribution bias**
Institutional flow	**-3.16**
20-day MVWAP	**$505.81**
Price vs 20-day MVWAP	**-12.65%**
Daily reference VWAP	**$444.04**
Price vs daily reference	**-0.49%**
Volume	**4.13M**

Structural context

Long-term trend and volatility boundaries

Current read	**Above 200-day trend | Negative macro velocity**
Macro velocity	**-3.51**
20-day / 200-day SMA	**$503.05 / $403.81**
Bollinger range	**$442.40 - $563.70**
Bollinger position	**-0.005**

Options and volatility intelligence

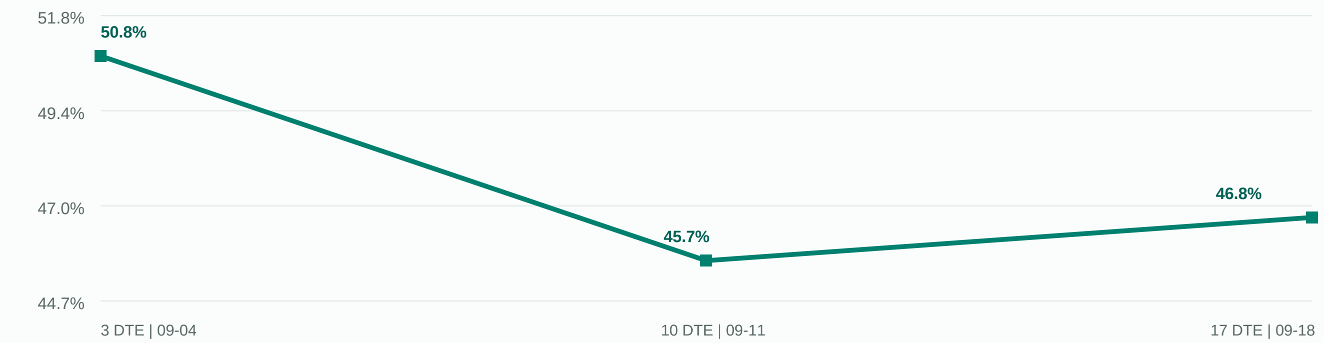
Structure, premium conditions and principal risks

IV rank	IV percentile	VVIX	SKEW
26 / 100	29 / 100	90.87	148.53

Market regime	**DANGER ZONE**
Tail-risk regime	**NORMAL TAIL RISK**
Term structure	**backwardation**
Term slope	**-4.00 pts**
Skew read	**balanced**
Liquidity / quote coverage	**100.0%**
Options observation	**Sep 1, 2026 4:27 PM EDT | Coverage 88.9%**

Option term structure

ATM implied-volatility curve by days to expiration



Downward-sloping ATM volatility term structure

EXPIRATION	DTE	ATM IV	STATE
2026-09-04	3	50.8%	-
2026-09-11	10	45.7%	-
2026-09-18	17	46.8%	-

Reference spread payoff

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

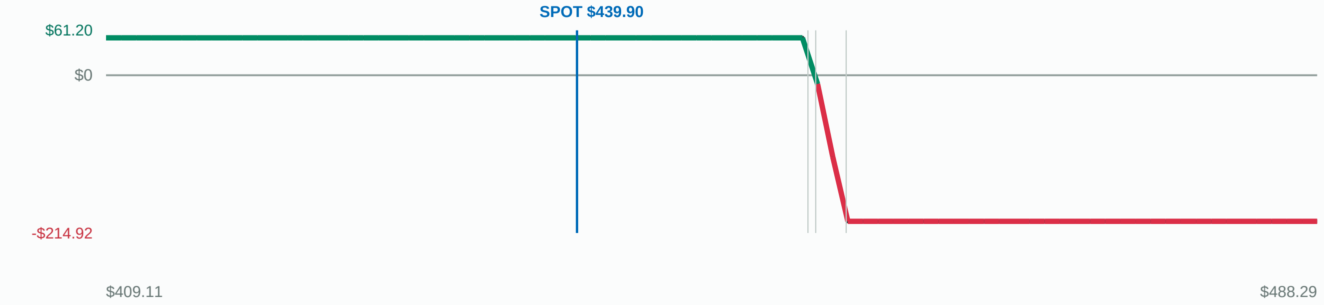
Bull Put Spread reference

Short $427.50 | Long $425.00 | Width $2.50 | Net credit $0.56

Max profit $56.00 | Max loss -$194.00 | Break-even $426.94 | Per contract at expiry

Bear Call Spread reference

Short $455.00 | Long $457.50 | Width $2.50 | Net credit $0.51



Max profit $51.00 | Max loss -$199.00 | Break-even $455.51 | Per contract at expiry

Event and tail-risk context

Known event windows and broad volatility conditions

Next earnings date	**2026-11-12**
Earnings IV-crush risk	**NOT MEASURED**
VIX	**16.20**
VVIX	**90.87**
SKEW index	**148.53**
Observation confidence	**high**
Option quote quality	**reliable**
Contracts observed	**105**

Event and tail-risk context (continued)

Known event windows and broad volatility conditions

FIELD	VALUE
Contracts with quotes	**105**

Strategy fit

Generalized structure fit; not a personalized recommendation

Market structure

The AMAT option market displays a mixed sentiment following a recent earnings-driven decline. While implied volatility is elevated, reflecting uncertainty surrounding the stock's future direction, the term structure shows a slight backwardation, suggesting some expectation for near-term stability. The skew is balanced, indicating no strong directional bias. However, the underlying price has fallen significantly from its recent highs, and technical indicators suggest potential oversold conditions.

Options context

AMAT Option Market Shows Mixed Sentiment After Earnings Dip

Wheel context

The option market shows a mixed sentiment with elevated implied volatility and a slight backwardation in the term structure.

Observed evidence

Implied volatility is elevated at 46.94%, reflecting market uncertainty after the recent earnings report. | The term structure shows a slight backwardation with near-term options slightly cheaper than longer-dated options. | The delta 25 skew is balanced, indicating no strong directional bias in the market. | The stock price has fallen significantly from its recent highs, suggesting potential for further downside risk.

Principal risks to monitor

Significant pullback from recent highs raises concerns about further downside risk. | Elevated implied volatility suggests potential for continued price swings.

Fundamentals and events

Business quality, valuation and upcoming event context

Market capitalization **$350.65B**	P/E (TTM) **45.80**
ROE **39.8%**	Revenue growth **3.2%**
EPS growth **5.2%**	Operating margin **29.6%**
Net profit margin **30.1%**	Gross margin **-**
Free cash flow CAGR **11.0%**	Debt / equity **0.32**
Dividend yield **0.9%**	Beta **1.60**
52-week range **$154.47 - $739.67**	

Company or fund profile

Issuer identity and classification

Name **Applied Materials Inc**	Market **NYSE**
Industry **Semiconductors**	Country **US**
Currency **USD**	IPO date **1972-10-05**
Shares outstanding **793.96M**	52-week return **185.1%**
Book value per share **$30.13**	Revenue per share **$38.55**

Website	**appliedmaterials.com**

Latest strategy observation

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

AMAT Covered Call signal

Sep 1, 2026 11:54 AM EDT

Covered Call | 2026-09-04

At signal $446.60 | Current $441.85

SHORT **Option $445.00 B $8.40 / A $9.65**

High turnover | CR $9.03

Complete technical details

Full supporting indicator set used by the symbol detail experience

Volatility and options market

Price movement and premium conditions

ATR	**$25.75**
ATR as % of price	**5.8%**
Volatility environment	**high**
Current IV	**48.4%**
IV rank	**28 / 100**
IV percentile	**34 / 100**

Technical health and risk radar

Derived indicator health and event context

Overall health	**57 / 100**
Trend health	**78 / 100**
Momentum health	**62 / 100**
Volatility health	**23 / 100**
Structure health	**50 / 100**
Earnings risk / date	**low | 2026-11-12**
Macro risk	**unknown**
Volatility risk	**high**
Structure risk	**high**

Structural indicator levels

Moving averages, volatility bands and observed trading ranges

SMA (20 / 50 / 200)	**$503.05 / $543.99 / $403.81**
EMA (9 / 21)	**$473.37 / $495.34**
Bollinger upper / middle / lower	**$563.70 / $503.05 / $442.40**
Bollinger %B	**-0.005**
True high / low	**$458.39 / $438.83**

Structural indicator levels (continued)

Moving averages, volatility bands and observed trading ranges

FIELD	VALUE
5-day true high / low	**$484.98 / $438.83**

Three-day indicator history

Short-horizon change and the underlying three-session observations

INDICATOR	3-DAY CHANGE	SESSION 1 / 2 / 3
SMA20	-3.510	**-**
SMA50	-3.255	**-**
MVWAP20	-3.157	**-**
MACD	-1.800	**-**
RSI	-2.553	**-**
Volume	357950.670	**-**
ATR	-0.664	**-**
T1	-	**-18.83 / 511.41 / 465.90 / 453.91**
T2	-	**-17.40 / 513.18 / 482.36 / 460.51**
T3	-	**-15.66 / 515.28 / 484.98 / 471.00**

Detailed options evidence

Supporting option-chain, execution and data-quality observations

Underlying price at observation	**$439.90**
Options intelligence as of	**Sep 1, 2026 4:27 PM EDT**
Options data coverage	**88.9%**
SKEW regime	**HIGH TAIL RISK SKEW**
VVIX regime	**VVIX FLAT**
Front expiration / DTE	**2026-09-04 | 3 DTE**
Front at-the-money IV	**50.8%**
25-delta skew	**-0.50**
Put / Call 25-delta	**$427.50 Delta -0.263 / $455.00 Delta 0.249**
Median option bid/ask spread	**15.8%**
Bid/ask spread	**-**
Contracts observed / quoted	**105 / 105**

Price context

Last Price: 439.90 | Bid: 439.80 | Ask: 440.01 | Previous Close: 458.39 | Change: -18.49 | Daily change: -4.03% | Update Time: 2026-09-01T14:41:51.845282-04:00 | Latest History Date: 2026-09-01 | Latest History Price: 439.88

Historical context

Trading-day sample: 60 sessions | First Date: 2026-06-08 | Latest Date: 2026-09-01 | Latest Price: 439.88 | Max Drawdown 60d Percent: -39.63%

Fundamental context

Current Iv Percent: 46.94% | Iv Rank: 26.20 | Iv Percentile: 29.37 | Next Earnings Date: 2026-11-12 | Ex Dividend Date: 2026-08-19 | Dividend Yield: 46.00

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.

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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.

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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.

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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.

Reference documents

Official product terms and standardized options disclosure

Jason Wheel	jasonwheel.com
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Options Disclosure Document	theocc.com / Options Disclosure Document