Applied Materials Inc / AMAT

Equity | Generated Sep 10, 2026 11:30 PM EDT

Current price	Daily move	Bid / Ask	Previous close
$454.01	**-14.84 -3.17%**	**-/-**	**$468.85**

Market	**NYSE**
Industry	**Semiconductors**
Market data as of	**Sep 10, 2026 11:30 PM EDT**

JW Intelligence Report

Complete | 3 of 3 sections | Sep 10, 2026 6:50 PM EDT

JW Rank	Rank label	Confidence	IV percentile
58.2 / 100	**Balanced**	**high**	**53 / 100**

Model reference	Upside scenario	Risk reference	Wheel strategy fit
$450.00	**$485.00**	**$430.00**	**66 / 100**

Options stance	**bullish**
Tail-risk safety	**56 / 100**
JW Rank data coverage / as of	**100.0% | Sep 10, 2026 6:50 PM EDT**

Key insight

AMAT Shows Bullish Signs Despite Recent Pullback

Market read

Despite a recent pullback, AMAT's strong Q3 earnings and positive outlook for AI-driven demand suggest continued bullish momentum. The stock is trading below its moving averages but above key support levels. While elevated valuation and semiconductor sector weakness pose risks, the long-term growth potential in AI wafer fabrication equipment remains attractive.

Strategy context

The recent pullback presents a potential buying opportunity for investors with a long-term outlook on AMAT's growth prospects.

JW AI conclusions

Short- and medium-term model interpretation

AI context bias	**Bearish**
AI analysis updated	**Sep 10, 2026 1:41 PM EDT**

Short-term scenario

Cautious buy-the-dip / accumulate if support holds; high uncertainty given today's decline and mixed short-term technicals.

Three-month outlook

Constructive on continued AI-driven wafer-fab-equipment spending, strong Q4 guidance, and multi-year customer visibility into 2027-2030, which could support a re-rating toward analyst targets in the $640+ range if momentum returns. However, significant uncertainty remains: trailing valuation is elevated (P/E ~40), the stock has already pulled back sharply from its 52-week high near $740, semiconductor-cycle timing and China exposure are risks, and any disappointment versus very high expectations or broader market rotation could lead to further downside. Outcomes depend heavily on execution against guidance and the sustainability of AI capex.

Market sentiment

Mixed but generally constructive on the longer-term AI/WFE thesis. Several traders and accounts view the recent pullback as a potential buy-the-dip opportunity, citing solid fundamentals, options flow (calls purchased), and technical support near 450. Others note high valuation, post-earnings disappointment despite a beat, and today's semiconductor-sector weakness. Comments highlight services growth, packaging/DRAM strength, and institutional interest, while acknowledging the stock has already priced in much of the near-term good news.

Supporting evidence

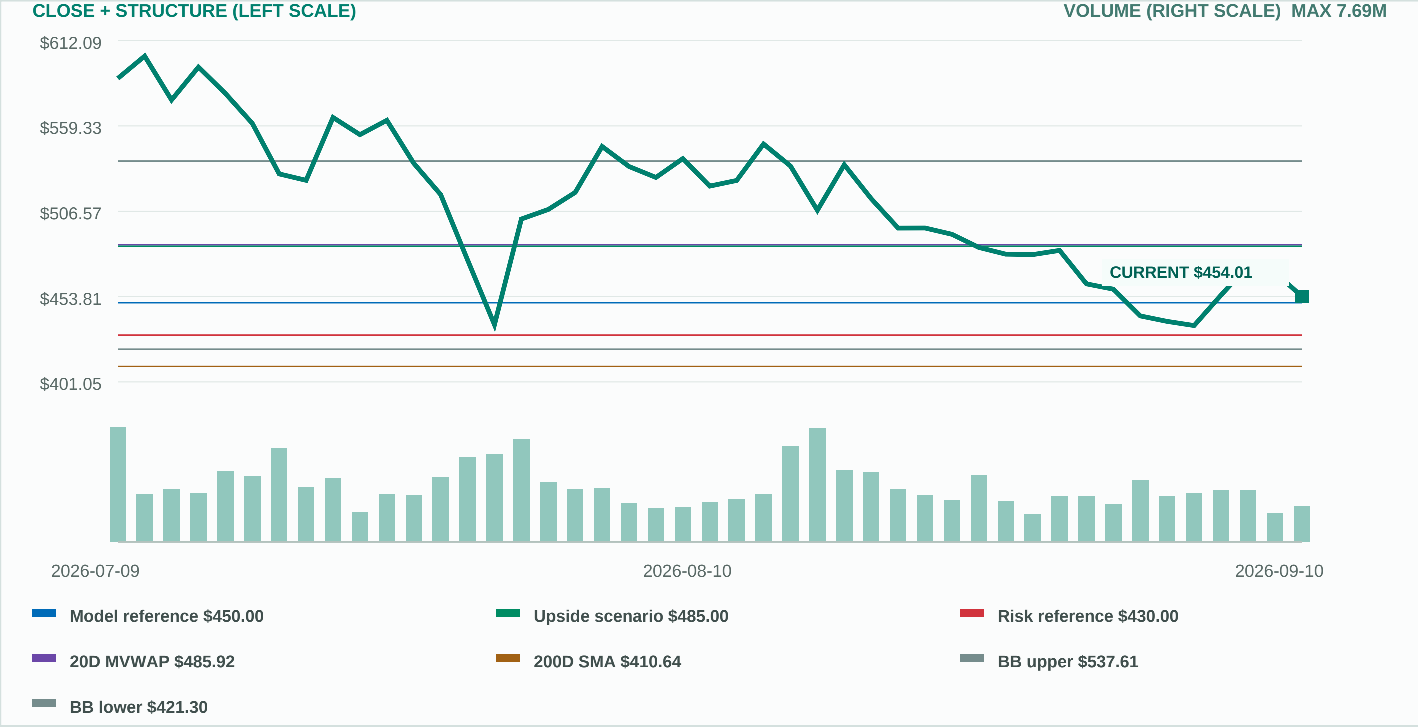
AMAT exceeded Q3 earnings expectations with record revenue and EPS growth. | Strong guidance for Q4 suggests continued strong demand. | AI and data center demand are cited as key drivers of future growth. | Institutional interest and positive analyst sentiment remain high.

Risk watch

Elevated valuation may limit upside potential in the near term. | Semiconductor sector weakness could impact AMAT's share price.

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%	92.0
Strategy Fit	100.0%	66.0
Technical Trend	100.0%	43.4
Market Tail Risk	100.0%	56.3
Fundamental Quality	100.0%	75.7
Volatility Pressure	100.0%	44.0

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 accelerating**
Trend signal	**BULLISH RECOVERY**
RSI signal	**neutral**
RSI (7 / 14 / 21)	**40.45 / 40.80 / 42.97**
RSI velocity	**0.37**
MACD line / signal / histogram	**-19.05 / - / -19.66**
MACD acceleration	**1.46**
Stochastic K / D	**48.09 / 41.96**

Institutional footprints

Volume-weighted cost, price location and flow

Current read	**Below institutional MVWAP | Distribution bias**
Institutional flow	**-2.81**
20-day MVWAP	**$485.92**
Price vs 20-day MVWAP	**-6.57%**
Daily reference VWAP	**$455.14**
Price vs daily reference	**-0.25%**
Volume	**2.41M**

Structural context

Long-term trend and volatility boundaries

Current read	**Above 200-day trend | Negative macro velocity**
Macro velocity	**-3.34**
20-day / 200-day SMA	**$479.45 / $410.64**
Bollinger range	**$421.30 - $537.61**
Bollinger position	**0.281**

Options and volatility intelligence

Structure, premium conditions and principal risks

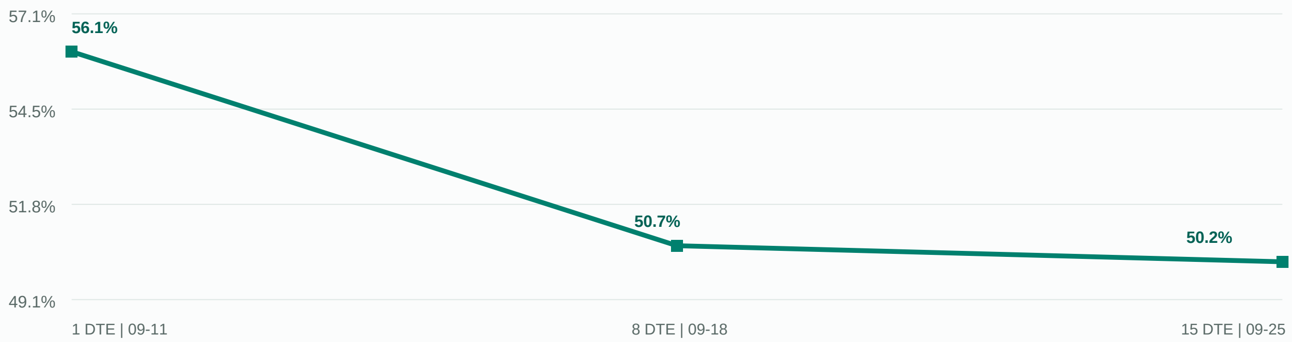
IV rank	IV percentile	VVIX	SKEW
28 / 100	**37 / 100**	**100.96**	**149.25**

Market regime	**Calm**
Tail-risk regime	**NORMAL TAIL RISK**
Term structure	**backwardation**
Term slope	**-5.88 pts**
Skew read	**balanced**
Liquidity / quote coverage	**100.0%**
Options Snapshot IV sources	**ATM: option chain | Rank/percentile: fundamentals**
Options Snapshot IV observed at	**Sep 10, 2026 2:40 PM EDT**
Options data quality	**Coverage 88.9%**

Option term structure

ATM implied-volatility curve by days to expiration

ATM IV CURVE



Downward-sloping ATM volatility term structure

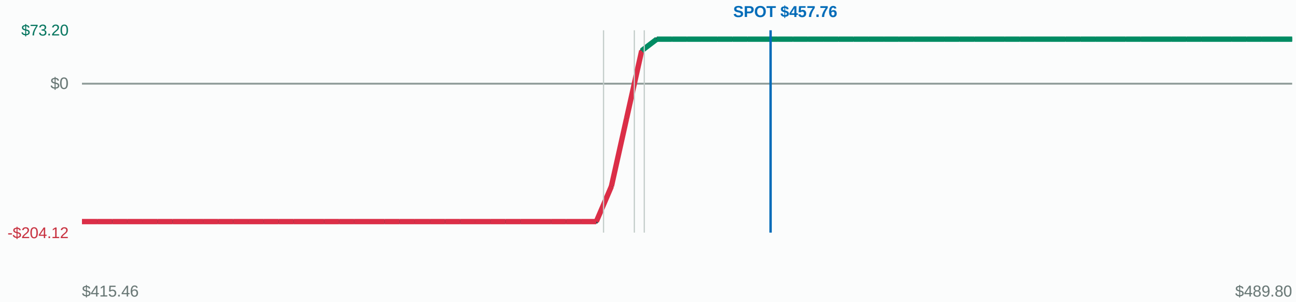
EXPIRATION	DTE	ATM IV	STATE
2026-09-11	1	56.1%	-
2026-09-18	8	50.7%	-
2026-09-25	15	50.2%	-

Reference spread payoff

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

Bull Put Spread reference

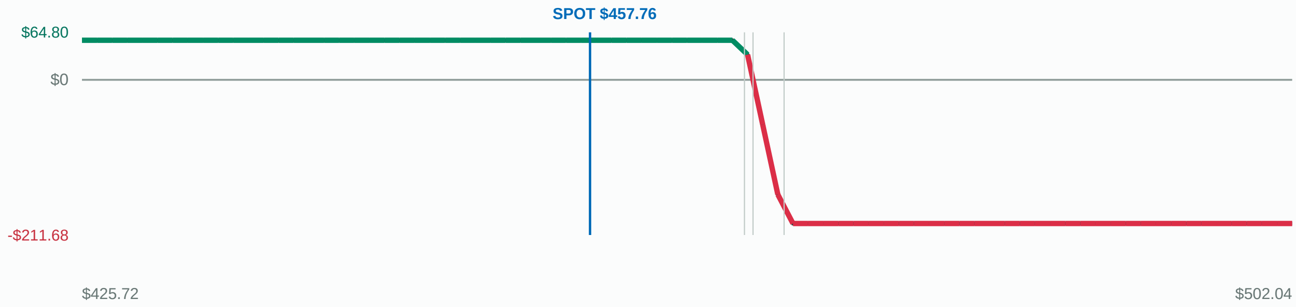
Short $450.00 | Long $447.50 | Width $2.50 | Net credit $0.61



Max profit $61.00 | Max loss -$189.00 | Break-even $449.39 | Per contract at expiry

Bear Call Spread reference

Short $467.50 | Long $470.00 | Width $2.50 | Net credit $0.54



Max profit $54.00 | Max loss -$196.00 | Break-even $468.04 | 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	**17.76**
VVIX	**100.96**
SKEW index	**149.25**
Observation confidence	**high**
Option quote quality	**reliable**
Contracts observed	**129**

Event and tail-risk context (continued)

Known event windows and broad volatility conditions

FIELD	VALUE
Contracts with quotes	**129**

Strategy fit

Generalized structure fit; not a personalized recommendation

Market structure

Despite a recent pullback, AMAT's strong Q3 earnings and positive outlook for AI-driven demand suggest continued bullish momentum. The stock is trading below its moving averages but above key support levels. While elevated valuation and semiconductor sector weakness pose risks, the long-term growth potential in AI wafer fabrication equipment remains attractive.

Options context

AMAT Shows Bullish Signs Despite Recent Pullback

Wheel context

The recent pullback presents a potential buying opportunity for investors with a long-term outlook on AMAT's growth prospects.

Observed evidence

AMAT exceeded Q3 earnings expectations with record revenue and EPS growth. | Strong guidance for Q4 suggests continued strong demand. | AI and data center demand are cited as key drivers of future growth. | Institutional interest and positive analyst sentiment remain high.

Principal risks to monitor

Elevated valuation may limit upside potential in the near term. | Semiconductor sector weakness could impact AMAT's share price.

Fundamentals and events

Business quality, valuation and upcoming event context

Market capitalization **$372.08B**	P/E (TTM) **40.20**
ROE **40.4%**	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 **1.63**
52-week range **$161.75 - $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 **191.8%**
Book value per share **$32.29**	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 10, 2026 9:31 AM EDT

Covered Call | 2026-09-11

At signal $458.59 | Current $454.01

SHORT **Option $457.50 B $7.45 / A $8.20**

High turnover | CR $7.83

Complete technical details

Full supporting indicator set used by the symbol detail experience

Volatility and options market

Price movement and premium conditions

ATR	**$22.15**
ATR as % of price	**4.9%**
Volatility environment	**high**
Current IV	**54.2%**
IV rank	**34 / 100**
IV percentile	**53 / 100**
Technical Snapshot IV source	**Private fundamentals snapshot**
Technical Snapshot IV observed at	**Sep 10, 2026 7:30 PM EDT**

Technical health and risk radar

Derived indicator health and event context

Overall health	**69 / 100**
Trend health	**78 / 100**
Momentum health	**74 / 100**
Volatility health	**37 / 100**
Structure health	**78 / 100**
Earnings risk / date	**low | 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)	**$479.45 / $520.74 / $410.64**
EMA (9 / 21)	**$461.43 / $478.02**
Bollinger upper / middle / lower	**$537.61 / $479.45 / $421.30**

Structural indicator levels (continued)

Moving averages, volatility bands and observed trading ranges

FIELD	VALUE
Bollinger %B	**0.281**
True high / low	**$468.85 / $450.56**
5-day true high / low	**$474.04 / $426.13**

Three-day indicator history

Short-horizon change and the underlying three-session observations

INDICATOR	3-DAY CHANGE	SESSION 1 / 2 / 3
SMA20	-3.337	**-**
SMA50	-4.326	**-**
MVWAP20	-2.813	**-**
MACD	1.459	**-**
RSI	0.374	**-**
Volume	-359130.330	**-**
ATR	-0.545	**-**
T1	-	**-19.44 / 489.67 / 474.04 / 463.78**
T2	-	**-21.15 / 491.75 / 472.89 / 454.71**
T3	-	**-23.43 / 494.36 / 460.20 / 435.91**

Detailed options evidence

Supporting option-chain, execution and data-quality observations

Underlying price at observation	**$457.76**
Options Snapshot IV sources	**ATM: option chain | Rank/percentile: fundamentals**
Options Snapshot IV observed at	**Sep 10, 2026 2:40 PM EDT**
Options data coverage	**88.9%**
SKEW regime	**HIGH TAIL RISK SKEW**
VVIX regime	**VVIX RISING**
Front expiration / DTE	**2026-09-11 | 1 DTE**
Front at-the-money IV	**56.1%**
25-delta skew	**-1.35**
Put / Call 25-delta	**$450.00 Delta -0.277 / $467.50 Delta 0.250**
Median option bid/ask spread	**4.3%**
Bid/ask spread	**-**
Contracts observed / quoted	**129 / 129**

Price context

Last Price: 457.76 | Bid: 457.63 | Ask: 457.90 | Previous Close: 468.85 | Change: -11.09 | Daily change: -2.37% | Update Time: 2026-09-10T14:40:08.864991-04:00 | Latest History Date: 2026-09-10 | Latest History Price: 457.77

Historical context

Trading-day sample: 60 sessions | First Date: 2026-06-16 | Latest Date: 2026-09-10 | Latest Price: 457.77 | Max Drawdown 60d Percent: -39.71%

Fundamental context

Current Iv Percent: 49.91% | Iv Rank: 27.54 | Iv Percentile: 36.65 | Next Earnings Date: 2026-11-12 | Ex Dividend Date: 2026-08-19

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.

Reference documents

Official product terms and standardized options disclosure

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