# Applied Materials Inc / AMAT

Equity | Generated Sep 16, 2026 11:30 PM EDT

| Current price | Daily move | Bid / Ask | Previous close |
|---|---|---|---|
| **$415.38** | **-5.79 -1.37%** | **-/-** | **$421.17** |

| | |
|---|---|
| Market | **NYSE** |
| Industry | **Semiconductors** |
| Market data as of | **Sep 16, 2026 11:30 PM EDT** |

## JW Intelligence Report

Complete | 3 of 3 sections | Sep 16, 2026 7:50 PM EDT

| JW Rank | Rank label | Confidence | IV percentile |
|---|---|---|---|
| **54.5 / 100** | **Balanced** | **high** | **40 / 100** |

| Model reference | Upside scenario | Risk reference | Wheel strategy fit |
|---|---|---|---|
| **$415.00** | **$450.00** | **$395.00** | **63 / 100** |

| | |
|---|---|
| Options stance | **neutral** |
| Tail-risk safety | **56 / 100** |
| JW Rank data coverage / as of | **100.0% \| Sep 16, 2026 7:50 PM EDT** |

### Key insight

AMAT Option Market Implies Balanced Sentiment

### Market read

The AMAT option market displays a neutral stance, with implied volatility suggesting balanced expectations for future price movement. The term structure shows a slight backwardation, indicating near-term uncertainty. While the recent earnings beat and positive analyst commentary are reflected in bullish sentiment from some traders, concerns about margin pressure and sector rotation contribute to a cautious outlook.

### Strategy context

AMAT's option market is showing balanced sentiment with moderate activity across both calls and puts. The recent earnings beat has sparked some bullish interest, but concerns about margin pressure and sector rotation keep the overall outlook cautious.

## JW AI conclusions

Short- and medium-term model interpretation

| | |
|---|---|
| AI context bias | **Bearish** |
| AI analysis updated | **Sep 16, 2026 1:42 PM EDT** |

### Short-term scenario

Cautious dip-buy / speculative long (1-3 weeks) if 200DMA holds; high uncertainty from ongoing sector rotation, potential further technical breakdown, and macro (Fed). Wait for RSI bounce or volume confirmation. Not advice.

### Three-month outlook

Constructive but uncertain: Q4 guidance and AI capex tailwinds (advanced packaging, DRAM, foundry-logic) plus analyst targets imply recovery potential toward $500+ if sentiment stabilizes and no China/macro shocks. However, elevated valuation, post-earnings margin worries, high beta, and possible broader tech/AI digestion could drive further 10-20% downside or sideways action. Multi-year growth story intact but near-term path highly dependent on market risk appetite and next earnings (Nov). Identify uncertainty: geopolitical, rates, execution on capacity, and whether pullback is healthy or start of deeper correction.

### Market sentiment

Moderately bullish among active posters: pullback viewed as discount/opportunity given record earnings, AI equipment TAM upgrades, 8-quarter visibility, and unusual bullish call flow. Comments on adding near support, ecosystem positioning vs. GPUs, and holding through volatility. Some valuation caution (high P/E vs. historical/peers) and notes of less 'love' than names like AMD. Overall constructive on fundamentals despite recent weakness.

### Supporting evidence

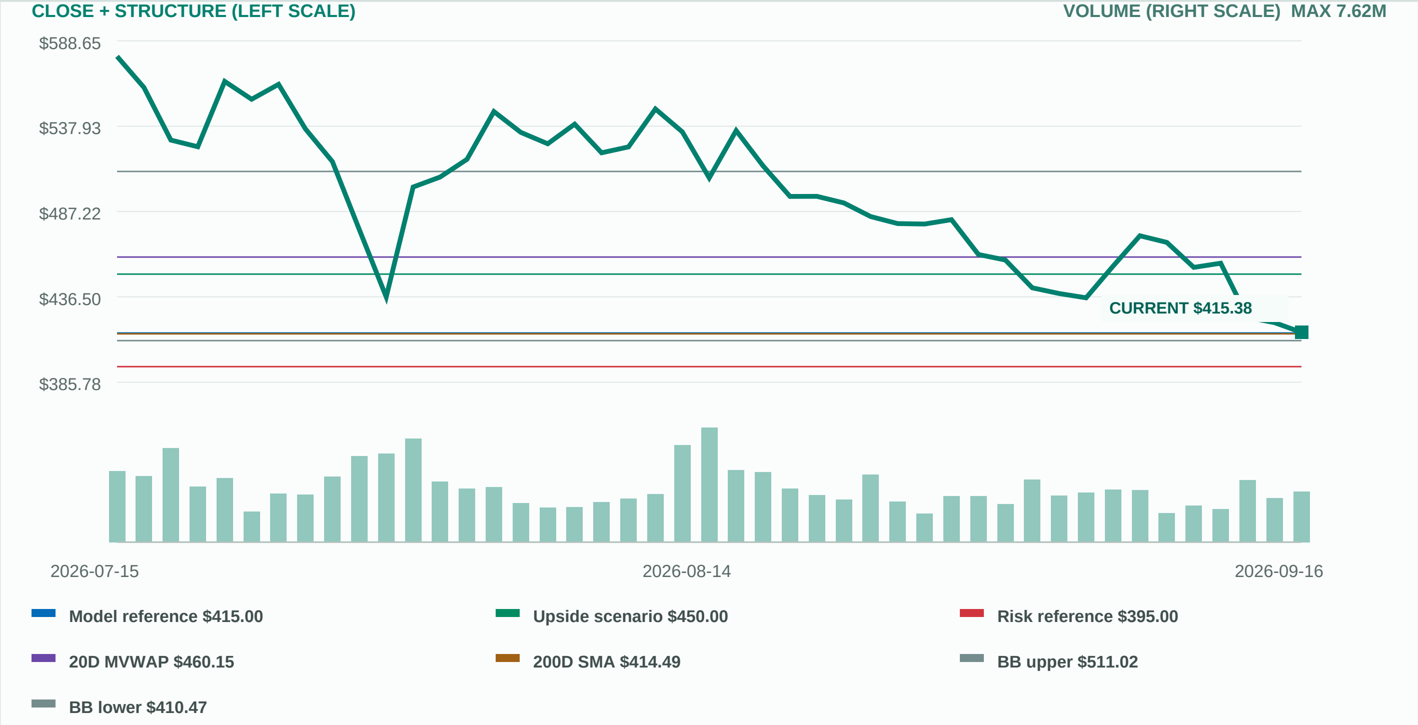
The 25-delta skew is balanced, suggesting neutral expectations for directional movement. | The term structure exhibits backwardation, with near-term IV slightly higher than longer-term IV, indicating uncertainty surrounding the upcoming earnings report. | Put and call options at various strikes are actively traded, reflecting a balance between bullish and bearish sentiment.

### Risk watch

China shipment investigations remain a potential risk factor for AMAT. | Sector rotation and broader market volatility 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% | 87.3 |
| Strategy Fit | 100.0% | 62.8 |
| Technical Trend | 100.0% | 33.8 |
| Market Tail Risk | 100.0% | 56.3 |
| Fundamental Quality | 100.0% | 75.7 |
| Volatility Pressure | 100.0% | 45.0 |

## 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 decelerating** |
| Trend signal | **BULLISH RECOVERY** |
| RSI signal | **neutral** |
| RSI (7 / 14 / 21) | **24.44 / 32.98 / 37.94** |
| RSI velocity | **-2.89** |
| MACD line / signal / histogram | **-22.91 / - / -20.55** |
| MACD acceleration | **-1.52** |
| Stochastic K / D | **6.02 / 18.32** |

## Institutional footprints

Volume-weighted cost, price location and flow

| | |
|---|---|
| Current read | **Below institutional MVWAP \| Distribution bias** |
| Institutional flow | **-6.48** |
| 20-day MVWAP | **$460.15** |
| Price vs 20-day MVWAP | **-9.73%** |
| Daily reference VWAP | **$419.21** |
| Price vs daily reference | **-0.91%** |
| Volume | **3.38M** |

## Structural context

Long-term trend and volatility boundaries

| | |
|---|---|
| Current read | **Above 200-day trend \| Negative macro velocity** |
| Macro velocity | **-4.93** |
| 20-day / 200-day SMA | **$460.75 / $414.49** |
| Bollinger range | **$410.47 - $511.02** |
| Bollinger position | **0.049** |

## Options and volatility intelligence

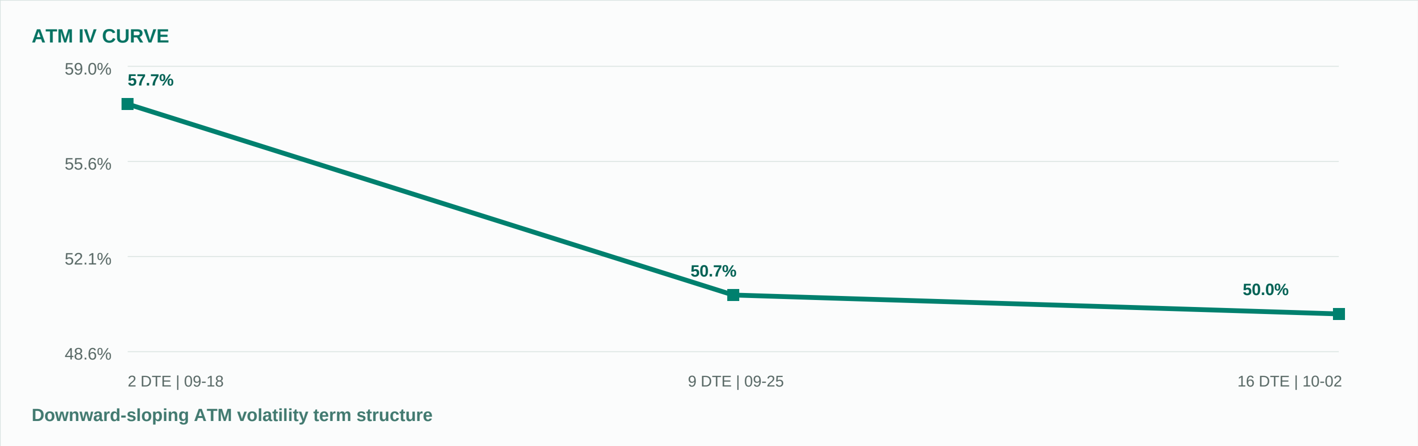
Structure, premium conditions and principal risks

| IV rank | IV percentile | VVIX | SKEW |
|---|---|---|---|
| **24 / 100** | **35 / 100** | **96.09** | **146.61** |

| | |
|---|---|
| Market regime | **Calm** |
| Tail-risk regime | **NORMAL TAIL RISK** |
| Term structure | **backwardation** |
| Term slope | **-7.67 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 16, 2026 2:39 PM EDT** |
| Options data quality | **Coverage 88.9%** |

## Option term structure

ATM implied-volatility curve by days to expiration



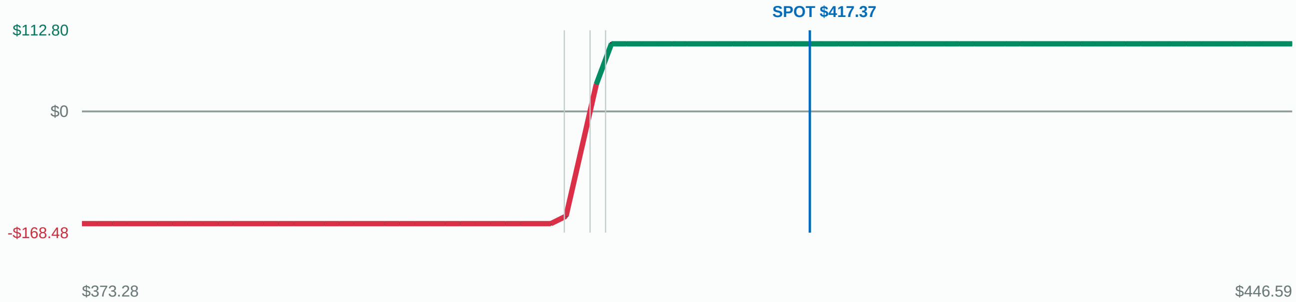

| EXPIRATION | DTE | ATM IV | STATE |
|---|---|---|---|
| **2026-09-18** | 2 | 57.7% | - |
| **2026-09-25** | 9 | 50.7% | - |
| **2026-10-02** | 16 | 50.0% | - |

## Reference spread payoff

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

### Bull Put Spread reference

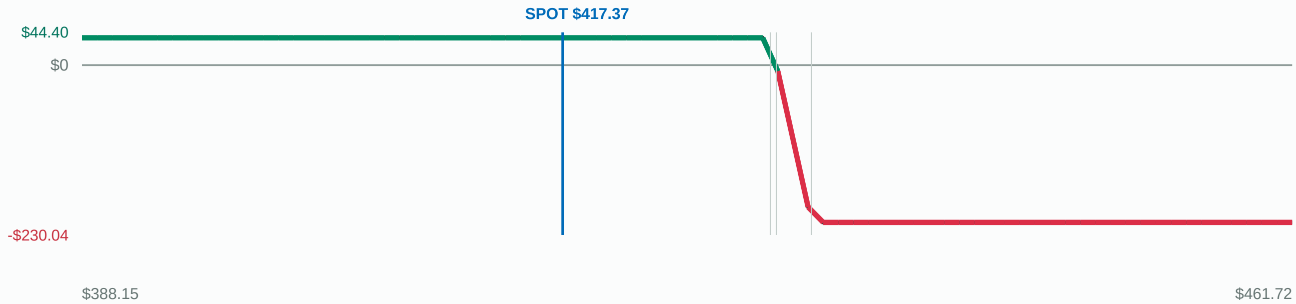
Short $405.00 | Long $402.50 | Width $2.50 | Net credit $0.94




**Max profit $94.00 | Max loss -$156.00 | Break-even $404.06 | Per contract at expiry**

### Bear Call Spread reference

Short $430.00 | Long $432.50 | Width $2.50 | Net credit $0.37




**Max profit $37.00 | Max loss -$213.00 | Break-even $430.37 | 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 | **17.07** |
| VVIX | **96.09** |
| SKEW index | **146.61** |
| Observation confidence | **high** |
| Option quote quality | **reliable** |
| Contracts observed | **114** |

## Event and tail-risk context (continued)

Known event windows and broad volatility conditions

| FIELD | VALUE |
|---|---|
| Contracts with quotes | **114** |

# Strategy fit

Generalized structure fit; not a personalized recommendation

### Market structure

The AMAT option market displays a neutral stance, with implied volatility suggesting balanced expectations for future price movement. The term structure shows a slight backwardation, indicating near-term uncertainty. While the recent earnings beat and positive analyst commentary are reflected in bullish sentiment from some traders, concerns about margin pressure and sector rotation contribute to a cautious outlook.

### Options context

AMAT Option Market Implies Balanced Sentiment

### Wheel context

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### Observed evidence

The 25-delta skew is balanced, suggesting neutral expectations for directional movement. | The term structure exhibits backwardation, with near-term IV slightly higher than longer-term IV, indicating uncertainty surrounding the upcoming earnings report. | Put and call options at various strikes are actively traded, reflecting a balance between bullish and bearish sentiment.

### Principal risks to monitor

China shipment investigations remain a potential risk factor for AMAT. | Sector rotation and broader market volatility could impact AMAT's share price.

## Fundamentals and events

Business quality, valuation and upcoming event context

| | |
|---|---|
| Market capitalization<br>**$334.24B** | P/E (TTM)<br>**35.93** |
| ROE<br>**40.4%** | Revenue growth<br>**3.2%** |
| EPS growth<br>**5.2%** | Operating margin<br>**29.6%** |
| Net profit margin<br>**30.1%** | Gross margin<br>**-** |
| Free cash flow CAGR<br>**11.0%** | Debt / equity<br>**0.32** |
| Dividend yield<br>**0.9%** | Beta<br>**1.64** |
| 52-week range<br>**$168.53 - $739.67** | |

## Company or fund profile

Issuer identity and classification

| | |
|---|---|
| Name<br>**Applied Materials Inc** | Market<br>**NYSE** |
| Industry<br>**Semiconductors** | Country<br>**US** |
| Currency<br>**USD** | IPO date<br>**1972-10-05** |
| Shares outstanding<br>**793.96M** | 52-week return<br>**146.4%** |
| Book value per share<br>**$32.29** | Revenue per share<br>**$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 16, 2026 11:19 AM EDT

**Covered Call | 2026-09-25**

At signal $422.86 | Current $415.38

**SHORT** **Option $430.00 B $9.85 / A $11.40**

**High turnover | Conservative | CR $10.63**

# Complete technical details

Full supporting indicator set used by the symbol detail experience

## Volatility and options market

Price movement and premium conditions

| | |
|---|---|
| ATR | **$21.67** |
| ATR as % of price | **5.2%** |
| Volatility environment | **high** |
| Current IV | **50.6%** |
| IV rank | **26 / 100** |
| IV percentile | **40 / 100** |
| Technical Snapshot IV source | **Private fundamentals snapshot** |
| Technical Snapshot IV observed at | **Sep 16, 2026 3:50 PM EDT** |

## Technical health and risk radar

Derived indicator health and event context

| | |
|---|---|
| Overall health | **60 / 100** |
| Trend health | **78 / 100** |
| Momentum health | **60 / 100** |
| Volatility health | **32 / 100** |
| Structure health | **55 / 100** |
| Earnings risk / date | **low \| 2026-11-12** |
| Macro risk | **unknown** |
| Volatility risk | **high** |
| Structure risk | **medium** |

## Structural indicator levels

Moving averages, volatility bands and observed trading ranges

| | |
|---|---|
| SMA (20 / 50 / 200) | **$460.75 / $507.06 / $414.49** |
| EMA (9 / 21) | **$440.51 / $462.12** |
| Bollinger upper / middle / lower | **$511.02 / $460.75 / $410.47** |

## Structural indicator levels (continued)

Moving averages, volatility bands and observed trading ranges

| FIELD | VALUE |
|---|---|
| Bollinger %B | **0.049** |
| True high / low | **$430.74 / $411.51** |
| 5-day true high / low | **$468.85 / $411.51** |

## Three-day indicator history

Short-horizon change and the underlying three-session observations

| INDICATOR | 3-DAY CHANGE | SESSION 1 / 2 / 3 |
|---|---|---|
| **SMA20** | -4.934 | **-** |
| **SMA50** | -3.264 | **-** |
| **MVWAP20** | -6.483 | **-** |
| **MACD** | -1.524 | **-** |
| **RSI** | -2.889 | **-** |
| **Volume** | 394751.000 | **-** |
| **ATR** | 0.085 | **-** |
| **T1** | - | **-21.58 / 466.00 / 429.99 / 416.76** |
| **T2** | - | **-20.15 / 472.70 / 456.49 / 419.60** |
| **T3** | - | **-18.34 / 479.60 / 464.57 / 452.70** |

## Detailed options evidence

Supporting option-chain, execution and data-quality observations

| | |
|---|---|
| Underlying price at observation | **$417.37** |
| Options Snapshot IV sources | **ATM: option chain \| Rank/percentile: fundamentals** |
| Options Snapshot IV observed at | **Sep 16, 2026 2:39 PM EDT** |
| Options data coverage | **88.9%** |
| SKEW regime | **HIGH TAIL RISK SKEW** |
| VVIX regime | **VVIX FLAT** |
| Front expiration / DTE | **2026-09-18 \| 2 DTE** |
| Front at-the-money IV | **57.7%** |
| 25-delta skew | **3.27** |
| Put / Call 25-delta | **$405.00 Delta -0.253 / $430.00 Delta 0.251** |
| Median option bid/ask spread | **24.3%** |
| Bid/ask spread | **-** |
| Contracts observed / quoted | **114 / 114** |

### Price context

Last Price: 417.37 | Bid: 417.18 | Ask: 417.55 | Previous Close: 421.17 | Change: -3.80 | Daily change: -0.90% | Update Time: 2026-09-16T14:39:42.406262-04:00 | Latest History Date: 2026-09-16 | Latest History Price: 417.31

### Historical context

Trading-day sample: 60 sessions | First Date: 2026-06-23 | Latest Date: 2026-09-16 | Latest Price: 417.31 | Max Drawdown 60d Percent: -42.28%

### Fundamental context

Current Iv Percent: 49.50% | Iv Rank: 24.23 | Iv Percentile: 35.06 | Next Earnings Date: 2026-11-12 | Ex Dividend Date: 2026-11-18

## Important disclosures

Scope, limitations, risk and permitted interpretation

### General market information only

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## Reference documents

Official product terms and standardized options disclosure

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