



Applied Materials Inc / AMAT

Equity | Generated Sep 9, 2026 11:30 PM EDT

|               |              |                   |                |
|---------------|--------------|-------------------|----------------|
| Current price | Daily move   | Bid / Ask         | Previous close |
| \$465.00      | -7.79 -1.65% | \$464.25/\$465.00 | \$472.79       |

|                   |                          |
|-------------------|--------------------------|
| Market            | NYSE                     |
| Industry          | Semiconductors           |
| Market data as of | Sep 9, 2026 11:30 PM EDT |

JW Intelligence Report

Complete | 3 of 3 sections | Sep 9, 2026 7:51 PM EDT

|                 |                 |                |                    |
|-----------------|-----------------|----------------|--------------------|
| JW Rank         | Rank label      | Confidence     | IV percentile      |
| 56.5 / 100      | Balanced        | high           | 48 / 100           |
| Model reference | Upside scenario | Risk reference | Wheel strategy fit |
| \$462.00        | \$492.00        | \$445.00       | 60 / 100           |

|                               |                                  |
|-------------------------------|----------------------------------|
| Options stance                | bullish                          |
| Tail-risk safety              | 32 / 100                         |
| JW Rank data coverage / as of | 100.0%   Sep 9, 2026 7:51 PM EDT |

Key insight

AMAT Shows Bullish Signs Despite Recent Dip

Market read

Despite a recent dip following strong Q3 earnings, AMAT's options market suggests bullish sentiment. The stock is trading near its 200-day moving average, and the term structure shows backwardation with higher implied volatility for shorter expirations. This indicates traders are expecting potential upside movement in the near term. The positive news flow surrounding AI demand and strong guidance also contributes to the bullish outlook.

Strategy context

AMAT's options market is showing signs of bullishness despite recent weakness. Traders are positioning for potential upside in the near term.



## JW AI conclusions

Short- and medium-term model interpretation

AI context bias

Mixed

AI analysis updated

Sep 9, 2026 1:42 PM EDT

### Short-term scenario

Speculative buy-the-dip if 460 support holds for 1-3 week bounce; high uncertainty from mixed/negative short-term technicals, recent weakness, and elevated expectations. Not financial advice.

### Three-month outlook

Constructive bias from AI infrastructure spending, raised 2026-2027 growth outlooks (semiconductor systems outgrowing market), record results/guidance, and analyst targets implying 30%+ upside. However, significant uncertainty: stock ~37% below 52-week high, 40x trailing P/E, semiconductor cyclical, China exposure, potential macro/interest-rate pressures, and history of selling the news. Could recover toward \$550 or extend correction depending on Q4 execution and broader market. High volatility likely.

### Market sentiment

Mixed-to-cautiously optimistic. Dip-buying interest from some citing AI fundamentals, strong ROE/FCF, options call sweeps, and technical bull-flag setups targeting \$546+. Others highlight post-earnings selloff despite beats, high valuations, and 'perfection priced in'. Several promotional/spam posts. Overall, long-term AI/semiconductor tailwinds acknowledged but near-term caution on volatility and high expectations.

### Supporting evidence

AMAT's options market displays a bullish skew, with call options trading at a premium compared to put options. | The stock is currently trading above its 200-day moving average, suggesting long-term support. | The term structure of implied volatility shows backwardation, indicating higher expected volatility for shorter expirations and potential for near-term price movement.

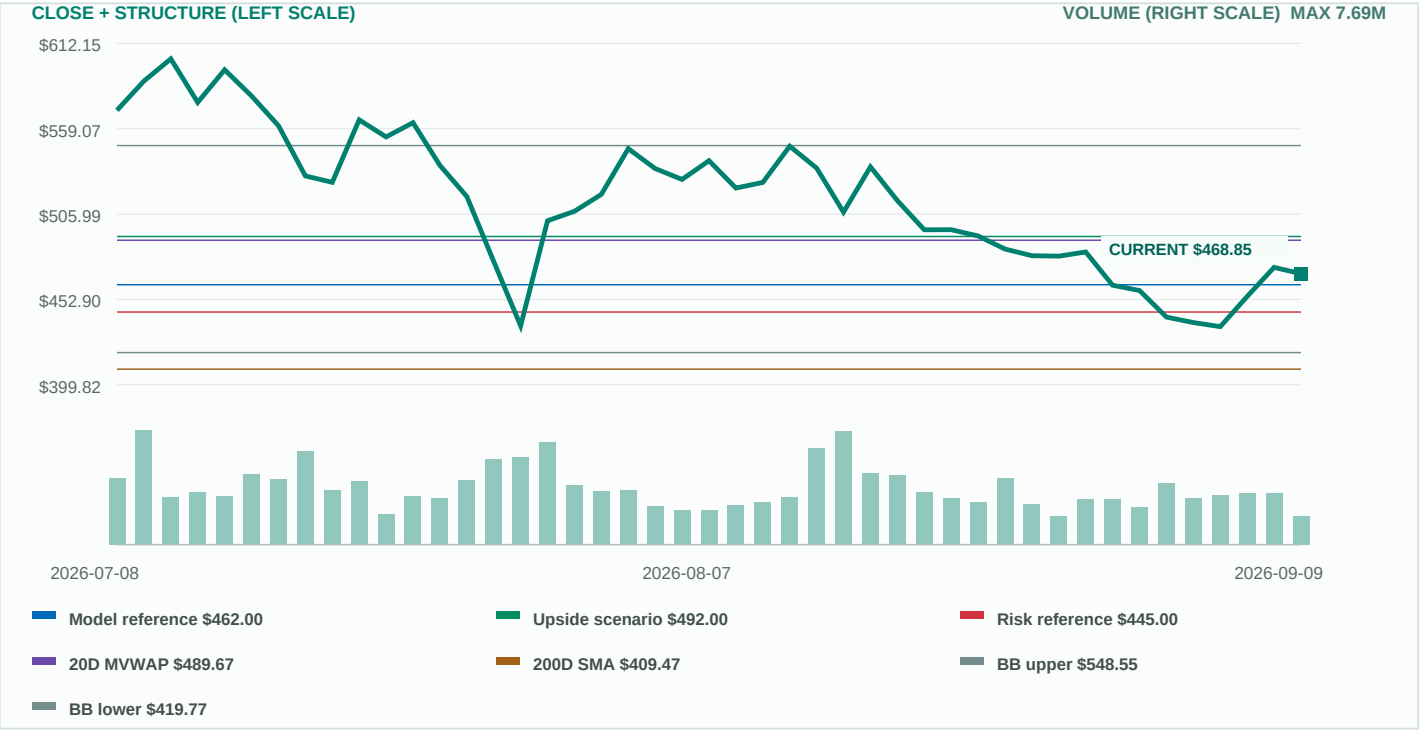
### Risk watch

Elevated valuations could pose a risk if earnings fail to meet expectations. | Macroeconomic headwinds and interest rate pressures could impact the semiconductor sector.



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

bullish\_recovery

Institutional flow

Below MVWAP

Structure

Above 200D trend

Volatility

high



## Decision indicators

Detailed momentum, institutional and structural observations

### Momentum kinematics

Direction, velocity and oscillator state

|                                |                                                       |
|--------------------------------|-------------------------------------------------------|
| Current read                   | <b>BULLISH RECOVERY   neutral   MACD accelerating</b> |
| Trend signal                   | <b>BULLISH RECOVERY</b>                               |
| RSI signal                     | <b>neutral</b>                                        |
| RSI (7 / 14 / 21)              | <b>50.08 / 44.38 / 45.09</b>                          |
| RSI velocity                   | <b>3.81</b>                                           |
| MACD line / signal / histogram | <b>-19.44 / - / -19.82</b>                            |
| MACD acceleration              | <b>1.58</b>                                           |
| Stochastic K / D               | <b>46.63 / 30.90</b>                                  |

### Institutional footprints

Volume-weighted cost, price location and flow

|                          |                                                      |
|--------------------------|------------------------------------------------------|
| Current read             | <b>Below institutional MVWAP   Distribution bias</b> |
| Institutional flow       | <b>-2.70</b>                                         |
| 20-day MVWAP             | <b>\$489.67</b>                                      |
| Price vs 20-day MVWAP    | <b>-5.04%</b>                                        |
| Daily reference VWAP     | <b>\$468.89</b>                                      |
| Price vs daily reference | <b>-0.83%</b>                                        |
| Volume                   | <b>1.93M</b>                                         |

### Structural context

Long-term trend and volatility boundaries

|                      |                                                      |
|----------------------|------------------------------------------------------|
| Current read         | <b>Above 200-day trend   Negative macro velocity</b> |
| Macro velocity       | <b>-3.18</b>                                         |
| 20-day / 200-day SMA | <b>\$484.16 / \$409.47</b>                           |
| Bollinger range      | <b>\$419.77 - \$548.55</b>                           |
| Bollinger position   | <b>0.381</b>                                         |



Options and volatility intelligence

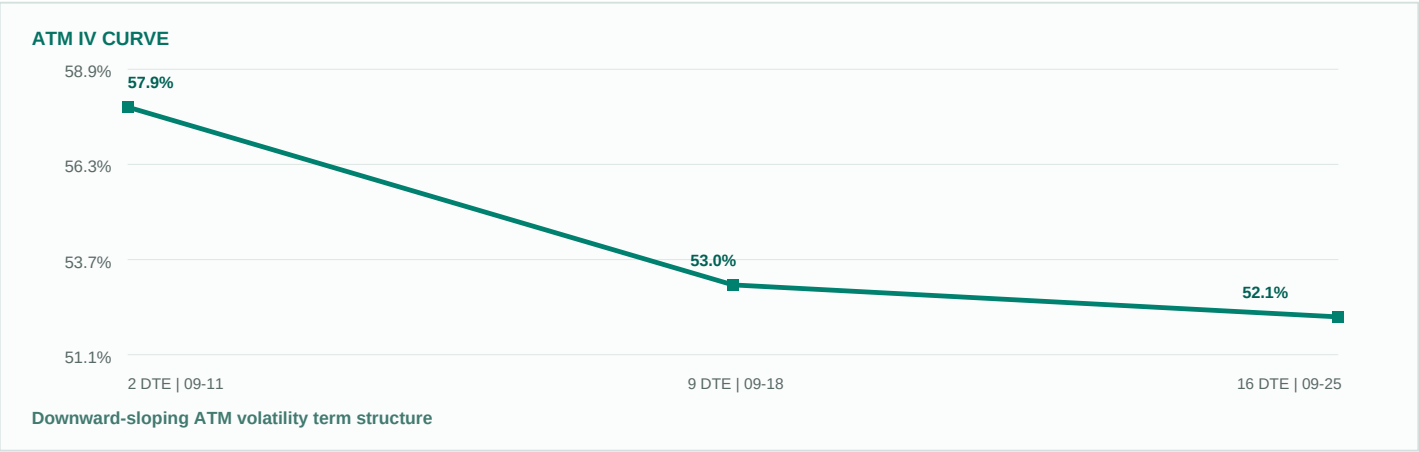
Structure, premium conditions and principal risks

|          |               |       |        |
|----------|---------------|-------|--------|
| IV rank  | IV percentile | VVIX  | SKEW   |
| 35 / 100 | 52 / 100      | 93.31 | 148.86 |

|                                 |                                                   |
|---------------------------------|---------------------------------------------------|
| Market regime                   | DANGER ZONE                                       |
| Tail-risk regime                | NORMAL TAIL RISK                                  |
| Term structure                  | backwardation                                     |
| Term slope                      | -5.77 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 9, 2026 2:38 PM EDT                           |
| Options data quality            | Coverage 88.9%                                    |

Option term structure

ATM implied-volatility curve by days to expiration



| EXPIRATION | DTE | ATM IV | STATE |
|------------|-----|--------|-------|
| 2026-09-11 | 2   | 57.9%  | -     |
| 2026-09-18 | 9   | 53.0%  | -     |
| 2026-09-25 | 16  | 52.1%  | -     |

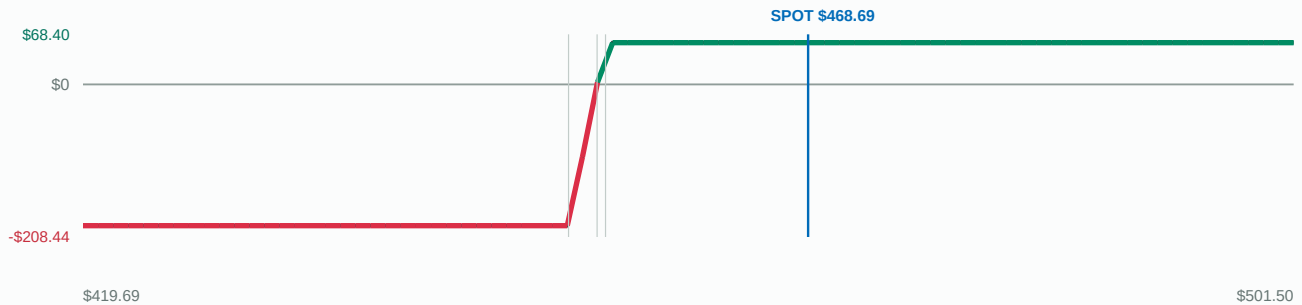


## Reference spread payoff

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

### Bull Put Spread reference

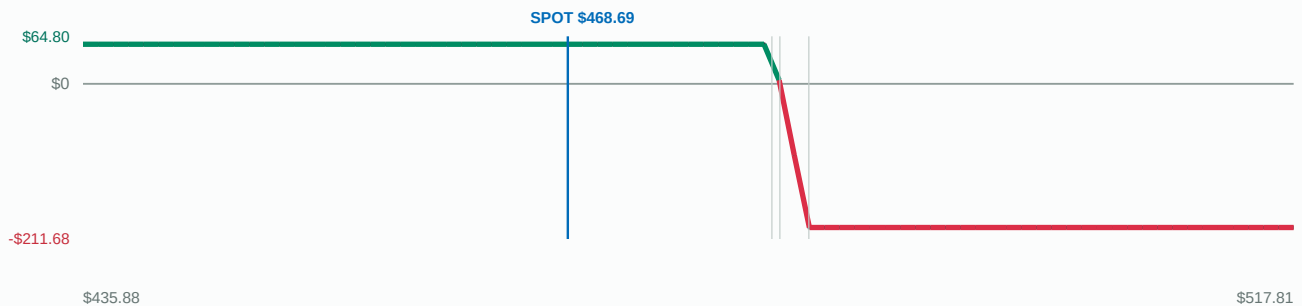
Short \$455.00 | Long \$452.50 | Width \$2.50 | Net credit \$0.57



Max profit \$57.00 | Max loss -\$193.00 | Break-even \$454.43 | Per contract at expiry

### Bear Call Spread reference

Short \$482.50 | Long \$485.00 | Width \$2.50 | Net credit \$0.54



Max profit \$54.00 | Max loss -\$196.00 | Break-even \$483.04 | 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                    | 16.21        |
| VVIX                   | 93.31        |
| SKEW index             | 148.86       |
| Observation confidence | high         |
| Option quote quality   | reliable     |
| Contracts observed     | 99           |



Event and tail-risk context (continued)

Known event windows and broad volatility conditions

| FIELD                 | VALUE |
|-----------------------|-------|
| Contracts with quotes | 99    |

Strategy fit

Generalized structure fit; not a personalized recommendation

Market structure

Despite a recent dip following strong Q3 earnings, AMAT's options market suggests bullish sentiment. The stock is trading near its 200-day moving average, and the term structure shows backwardation with higher implied volatility for shorter expirations. This indicates traders are expecting potential upside movement in the near term. The positive news flow surrounding AI demand and strong guidance also contributes to the bullish outlook.

Options context

AMAT Shows Bullish Signs Despite Recent Dip

Wheel context

AMAT's options market is showing signs of bullishness despite recent weakness. Traders are positioning for potential upside in the near term.

Observed evidence

AMAT's options market displays a bullish skew, with call options trading at a premium compared to put options. | The stock is currently trading above its 200-day moving average, suggesting long-term support. | The term structure of implied volatility shows backwardation, indicating higher expected volatility for shorter expirations and potential for near-term price movement.

Principal risks to monitor

Elevated valuations could pose a risk if earnings fail to meet expectations. | Macroeconomic headwinds and interest rate pressures could impact the semiconductor sector.





Fundamentals and events

Business quality, valuation and upcoming event context

|                       |                  |
|-----------------------|------------------|
| Market capitalization | P/E (TTM)        |
| \$372.08B             | 40.20            |
| 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%                  | 1.63             |
| 52-week range         |                  |
| \$161.75 - \$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       |
| 793.96M               | 191.8%               |
| 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

|                                                       |                         |
|-------------------------------------------------------|-------------------------|
| <b>AMAT Covered Call signal</b>                       | Sep 9, 2026 9:31 AM EDT |
| <b>Covered Call   2026-09-11</b>                      |                         |
| At signal \$472.36   Current \$465.00                 |                         |
| <b>SHORT     Option \$472.50 B \$9.55 / A \$10.40</b> |                         |
| <b>High turnover   CR \$9.98</b>                      |                         |



Complete technical details

Full supporting indicator set used by the symbol detail experience

Volatility and options market

Price movement and premium conditions

|                                   |                               |
|-----------------------------------|-------------------------------|
| ATR                               | \$22.44                       |
| ATR as % of price                 | 4.8%                          |
| Volatility environment            | high                          |
| Current IV                        | 53.2%                         |
| IV rank                           | 34 / 100                      |
| IV percentile                     | 48 / 100                      |
| Technical Snapshot IV source      | Private fundamentals snapshot |
| Technical Snapshot IV observed at | Sep 9, 2026 3:51 PM EDT       |

Technical health and risk radar

Derived indicator health and event context

|                      |                  |
|----------------------|------------------|
| Overall health       | 73 / 100         |
| Trend health         | 78 / 100         |
| Momentum health      | 81 / 100         |
| Volatility health    | 38 / 100         |
| Structure health     | 88 / 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)              | \$484.16 / \$526.12 / \$409.47 |
| EMA (9 / 21)                     | \$463.29 / \$480.42            |
| Bollinger upper / middle / lower | \$548.55 / \$484.16 / \$419.77 |



Structural indicator levels (continued)

Moving averages, volatility bands and observed trading ranges

| FIELD                 | VALUE               |
|-----------------------|---------------------|
| Bollinger %B          | 0.381               |
| True high / low       | \$474.04 / \$463.78 |
| 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     | -3.175       | -                                 |
| SMA50     | -3.954       | -                                 |
| MVWAP20   | -2.696       | -                                 |
| MACD      | 1.576        | -                                 |
| RSI       | 3.813        | -                                 |
| Volume    | -453308.000  | -                                 |
| ATR       | -0.433       | -                                 |
| T1        | -            | -21.15 / 491.75 / 472.89 / 454.71 |
| T2        | -            | -23.43 / 494.36 / 460.20 / 435.91 |
| T3        | -            | -24.16 / 497.76 / 438.46 / 426.13 |



## Detailed options evidence

Supporting option-chain, execution and data-quality observations

|                                 |                                                          |
|---------------------------------|----------------------------------------------------------|
| Underlying price at observation | <b>\$468.69</b>                                          |
| Options Snapshot IV sources     | <b>ATM: option chain   Rank/percentile: fundamentals</b> |
| Options Snapshot IV observed at | <b>Sep 9, 2026 2:38 PM EDT</b>                           |
| Options data coverage           | <b>88.9%</b>                                             |
| SKEW regime                     | <b>HIGH TAIL RISK SKEW</b>                               |
| VVIX regime                     | <b>VVIX FLAT</b>                                         |
| Front expiration / DTE          | <b>2026-09-11   2 DTE</b>                                |
| Front at-the-money IV           | <b>57.9%</b>                                             |
| 25-delta skew                   | <b>-0.15</b>                                             |
| Put / Call 25-delta             | <b>\$455.00 Delta -0.245 / \$482.50 Delta 0.260</b>      |
| Median option bid/ask spread    | <b>3.0%</b>                                              |
| Bid/ask spread                  | <b>-</b>                                                 |
| Contracts observed / quoted     | <b>99 / 99</b>                                           |

### Price context

Last Price: 468.69 | Bid: 468.43 | Ask: 468.70 | Previous Close: 472.79 | Change: -4.10 | Daily change: -0.87% | Update Time: 2026-09-09T14:38:40.935444-04:00 | Latest History Date: 2026-09-09 | Latest History Price: 468.60

### Historical context

Trading-day sample: 60 sessions | First Date: 2026-06-15 | Latest Date: 2026-09-09 | Latest Price: 468.60 | Max Drawdown 60d Percent: -39.71%

### Fundamental context

Current Iv Percent: 53.75% | Iv Rank: 34.97 | Iv Percentile: 51.79 | 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.

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## Reference documents

Official product terms and standardized options disclosure

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