AVAV · NASDAQ · WEEK ENDED 24 JUL 2026

Weekly Investor Report

AeroVironment Inc · Industrials · Aerospace & Defense

LATEST CLOSE
149.5 USD
5.1% latest week

Weekly setup

Mixed setup

The weekly trend is not active. Price is -29.6% below the Trend Line and sits at 5.1% of its 52-week range. The latest completed week returned 5.1%, after a 8.4% four-week move. The latest factor snapshot indicates quality ranks weakly versus its universe; growth ranks strongly; valuation is neither clearly cheap nor expensive. Options positioning is bullish with 39/100 conviction, while the latest news-sentiment score is 45/100. Near-term considerations: earnings are due in 34d.

Technical setup score 32/100. This score describes the weekly technical setup; the conclusion above also considers fundamentals, positioning, sentiment, and event risk.

LATEST CLOSE **149.5 USD** 24 Jul 2026	1W RETURN **5.1%** latest completed week	4W RETURN **8.4%** short-term follow-through
12W RETURN **-19.2%** quarterly tape	TREND BREADTH **44.2%** 23 of 52 weeks active	VOLUME RATIO **1.0x** vs 13-week average

What is working

- Activity pressure is positive on the latest completed week.

What could go wrong

- The trend backdrop is inactive, so price action has not confirmed a constructive regime.
- Price is below the Trend Line, which keeps downside pressure in focus.
- Price is below Fair Value, so the market is still discounting the latest tape.
- Activity pressure is weak, so confirmation is not yet broad enough.

What to watch next

- Trend Line remains the key weekly regime level.
- Activity pressure is the gauge to monitor for confirmation or fade.
- A volume ratio above 1.5x would show stronger participation in the next move.

This week's evidence at a glance

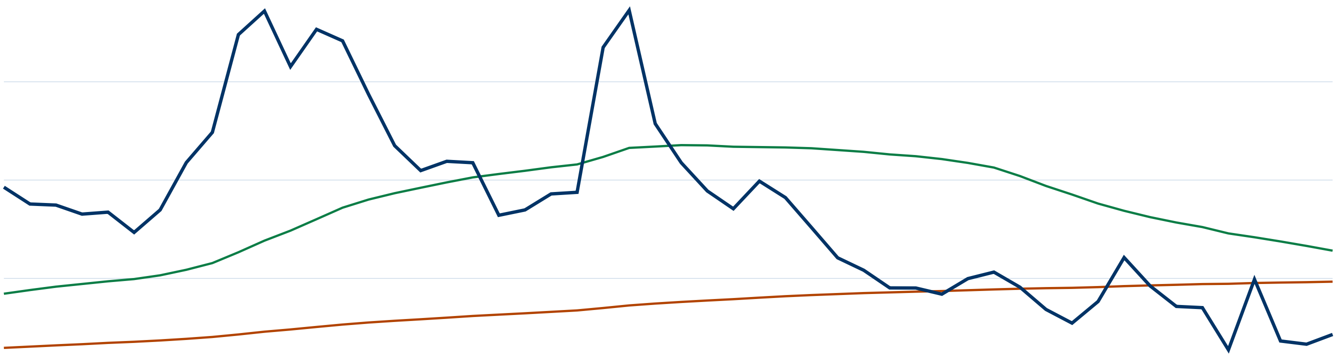
PRICE FOLLOW-THROUGH **5.1%** Latest completed week; four-week move 8.4%.	INDICATOR STACK **24/72** Trend and activity pressure are weighted against the latest 12-week confirmation window.	TREND BACKDROP **Active** The trend backdrop defines the current weekly regime.	PATIENT CAPITAL **Quiet** Activity-pressure buy-signal status for institutional accumulation timing.
OPTIONS PRESSURE **Bullish** 39/100 conviction; expected move 6.9%.	NEWS SENTIMENT **45/100** 59 relevant articles in the latest sentiment read.	EVENT RISK **34d** Next report is scheduled for 02 Sep 2026; event risk rises as the date approaches.	

01 · PRICE ACTION

Where price is—and whether the trend supports it

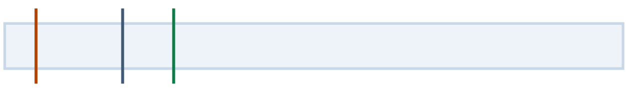
The weekly trend is not active. Price is -29.6% below the Trend Line and sits at 5.1% of its 52-week range. The latest completed week returned 5.1%, after a 8.4% four-week move.

52-week price path



Blue: weekly close · Green: Trend Line · Orange: Sharemaestro Fair Value

Position in the 52-week range



135.2 USD **417.9 USD**

Latest close sits at 5.1% of the 52-week range.

RANGE LOCATION

5.1%

Shows where the latest close sits between the 52-week low and high.

TREND DISTANCE

-29.6%

Price premium or discount versus the weekly Trend Line.

FAIR-VALUE GAP

-20.9%

Premium demand or model discount versus Sharemaestro Fair Value.

HIGH-WATER GAP

-64.2%

Distance from the latest 52-week high.

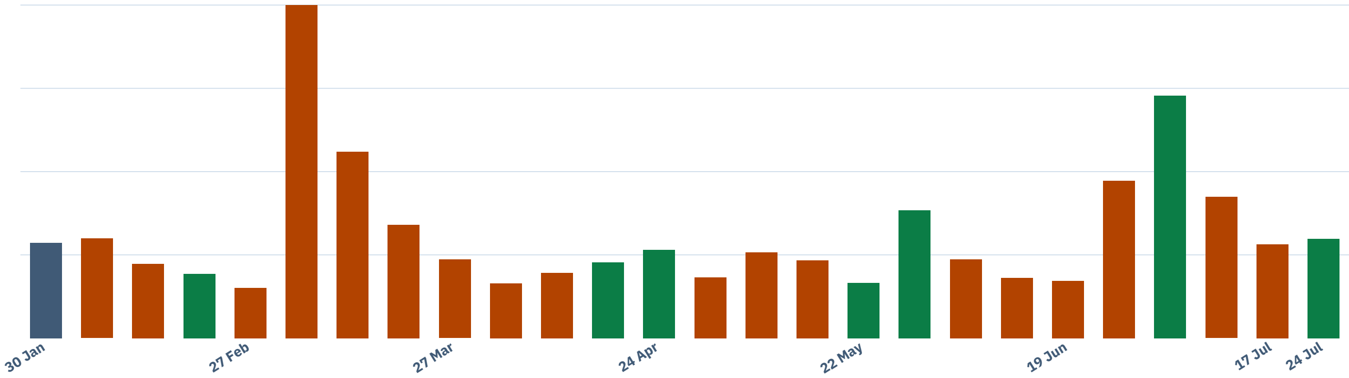
02 · VOLUME AND DEMAND

Is real participation confirming the move?

Latest weekly volume is 1.0x the 13-week average. Participation is around or above normal and provides reasonable confirmation.

26-week volume confirmation

Bar height shows weekly volume. Green marks an up week; orange marks a down week.



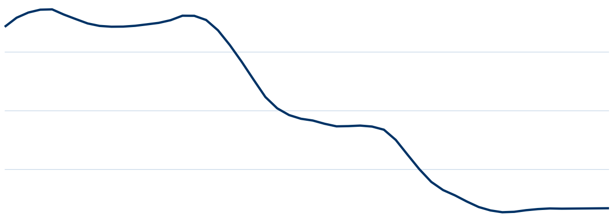
PARTICIPATION	BASELINE	ONE-YEAR BASE	LATEST WEEKLY VOLUME
1.0x	7.8M	6.7M	7.5M
Latest volume versus the 13-week average.	13-week average volume.	52-week average volume.	Most recent completed week.

Demand beneath price

Activity pressure and institutional-style signals

These indicators assess whether participation is improving beneath price. They are supporting evidence, not proof of institutional buying.

Activity pressure path



Latest 0.03 · 12-week average 0.03

12-week confirmation

Signal	Read	Meaning
Trend active	0/12	Active trend-backdrop weeks in the latest 12-week window.
Positive pressure	4/12	Weeks with constructive activity pressure in the latest 12-week window.
Positive leadership	0/12	Weeks with positive relative leadership in the latest 12-week window.
Activity pressure	0.03	Current proprietary activity-pressure read.
Buy signals	0	Accumulation signal count in the latest 12 weeks.
Reversal markers	0	No reversal markers

No recent accumulation markers. No reversal markers.

03 · MOMENTUM AND LEADERSHIP

Is performance persistent—and is the stock leading?

Performance is 8.4% over four weeks, -19.2% over 12 weeks, and -45.2% over one year. The current trend has remained active for 0 consecutive weeks.

Performance by holding period

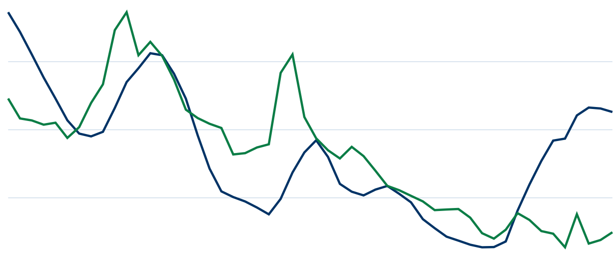
1W	5.1%
4W	8.4%
12W	-19.2%
26W	-51.4%
52W	-45.2%

ACTIVE TREND STREAK
0 weeks
Consecutive active weeks.

ACTIVE WEEKS
23
Latest 52 weeks.

TREND BREADTH
44.2%
Share of active weeks.

Activity pressure vs relative leadership



Blue: activity pressure · Green: relative leadership

PRESSURE
0.19
Latest activity-pressure read.

PRESSURE CHANGE
231.0%
Four-week change in activity pressure.

LEADERSHIP
-44.70
Latest relative-leadership reading.

RS CHANGE
15.5%
Four-week change in relative leadership.

Technical setup scorecard

Trend	24
Momentum	52
Activity Pressure	72
Relative Leadership	0
Next-Week Expectancy	50
Volume	41
Smart Money	19
Risk Control	0

04 · FUNDAMENTALS AND VALUATION

What investors are paying for—and the quality behind it

The latest factor snapshot indicates quality ranks weakly versus its universe; growth ranks strongly; valuation is neither clearly cheap nor expensive.

FACTOR WEEK	STATEMENTS THROUGH	FIELD COVERAGE	MODEL CONFIDENCE
26 Jul 2026	30 Apr 2026	85%	85%
Latest published factor snapshot.	Financial reporting period used.	Available factor fields.	Snapshot confidence.

Relative factor standing

Higher display scores are better. Each score is converted from the underlying universe rank, where rank 1 is best.

Overall factor strength	3/100
Value	25/100
Quality	3/100
Momentum	6/100
Growth	90/100

Valuation

How much investors are paying for earnings, sales, and cash flow.

P/E	-
Price divided by trailing earnings.	
PRICE / SALES	3.8x
Market value relative to trailing revenue.	
EV / EBITDA	-
Enterprise value relative to operating cash earnings.	
FREE-CASH-FLOW YIELD	0.1%
Free cash flow as a share of enterprise value.	

Business quality

Margins and the return generated on invested capital.

GROSS MARGIN	22.7%
Gross profit retained from each unit of revenue.	
OPERATING MARGIN	-15.7%
Operating profit retained from revenue.	
FREE-CASH-FLOW MARGIN	0.6%
Free cash flow generated from revenue.	
RETURN ON INVESTED CAPITAL	-4.8%
Operating return generated on invested capital.	

04 · FUNDAMENTALS AND VALUATION · CONTINUED

Growth, shareholder returns, and balance-sheet strength

The second half of the fundamental read separates recent business growth from cash returned to shareholders and financial leverage.

Growth and financial strength

Recent business growth and accounting strength.

REVENUE GROWTH	140.9%	Latest one-year revenue growth.
EPS GROWTH	-	Latest one-year earnings-per-share growth.
FREE-CASH-FLOW GROWTH	-46.5%	Latest one-year free-cash-flow growth.
PIOTROSKI F-SCORE	2/9	Nine-point accounting-strength checklist.

Shareholder return and balance sheet

Cash returned to owners and financial leverage.

DIVIDEND YIELD	-	Cash dividends relative to market value.
BUYBACK YIELD	-12.8%	Net share repurchases relative to market value.
SHAREHOLDER YIELD	-12.8%	Dividend yield plus net buyback yield.
NET DEBT / EBITDA	-75.7x	Balance-sheet debt relative to operating cash earnings.

How to read this

Quality and valuation are separate questions. A strong company can still carry a demanding valuation, so profitability, growth, balance-sheet strength, and the price paid for those characteristics should be assessed independently.

The latest factor snapshot indicates quality ranks weakly versus its universe; growth ranks strongly; valuation is neither clearly cheap nor expensive.

05 · OWNERSHIP, OPTIONS, AND SENTIMENT

What other market participants are doing

Options, insider transactions, market sentiment, and activity-pressure signals can confirm or challenge the price story. None should be used alone.

Options positioning

Bullish

AVAV shows bullish options pressure with a 39/100 conviction score, put-call volume ratio of 0.44, expected move of 6.9%, and Sharemaestro trend signal inactive.

CONVICTION

39/100

Options signal conviction.

EXPECTED MOVE

6.9%

Nearest-chain pricing.

PUT/CALL VOLUME

0.44

Contract volume balance.

Pressure	42
Speculation	41
Volatility	83
Trend agreement	15

Insider activity

11 / 9

11 acquisitions and 9 disposals in the latest 180-day insider tape.

Acquisitions / disposals over the latest 180 days. Insider activity is context, not a stand-alone signal.

News sentiment

45/100

Weighted news tone is neutral across 59 relevant articles.

14 positive · 30 neutral · 15 negative

Patient Capital

Quiet

Activity-pressure buy-signal evidence highlights potential institutional accumulation windows.

No recent buy signal

06 · CATALYSTS AND RISK

What can move the shares—and how volatile the path has been

Event timing, options-implied movement, drawdown, and weekly gains and losses frame the risk around the current setup.

NEXT EARNINGS
34d
Next report is scheduled for 02 Sep 2026; event risk rises as the date approaches.

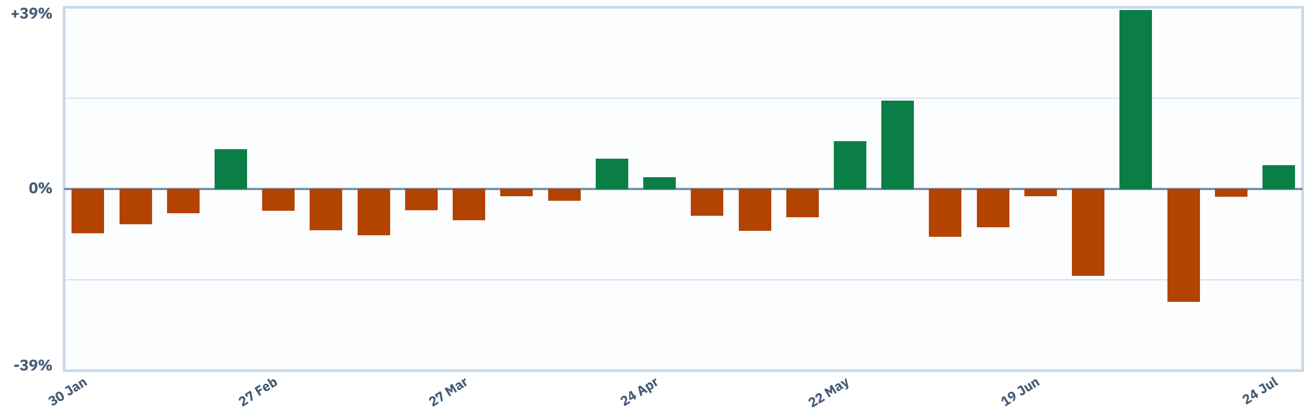
OPTIONS EXPECTED MOVE
6.9%
Nearest-chain priced movement where available.

52-WEEK DRAWDOWN
-64.2%
Distance below the 52-week high.

13-WEEK VOLATILITY
15.7%
Standard deviation of weekly returns.

Weekly gains and losses

Each bar is one completed week. Gains rise above zero; losses fall below it. Taller bars mean a larger move.



WEEKS HIGHER
7 of 26
19 weeks finished lower.

BEST WEEK
+38.4%
Week of 3 Jul.

WORST WEEK
-24.3%
Week of 10 Jul.

LATEST WEEK
+5.1%
Week of 24 Jul.

Shape of recent returns

Strong gains	6
Modest gains	1
Flat weeks	-
Modest losses	4
Sharp losses	15

RECENT VOL
15.7%
13-week weekly-return volatility.

BASE VOL
12.3%
52-week weekly-return volatility.

UP/DOWN SPLIT
20/32
Count of positive and negative weeks in the 52-week window.

AVERAGE SKEW
10.9% / -7.5%
Average positive week versus average negative week.

07 · SECTOR AND PEER CONTEXT

Is this stock leading—or simply moving with its group?

Sector and industry breadth distinguish company-specific strength from a broad group move.

Sector · US Industrials

4-WEEK RANK
- / 100
Standing within the tracked group.

GROUP AVERAGE
-0.7%
Average four-week return.

TREND BREADTH
52.0%
Share of peers with an active trend.

Peer	Exchange	1W return	4W return	Trend
CTAS	NASDAQ	0.7%	19.8%	Inactive
GPN	NYSE	4.0%	15.9%	Inactive
LMT	NYSE	14.5%	14.8%	Inactive
ESLT	NASDAQ	10.6%	14.6%	Inactive
UNP	NYSE	1.8%	14.5%	Active

Industry · US Aerospace & Defense

4-WEEK RANK
11 / 82
Standing within the tracked group.

GROUP AVERAGE
-6.5%
Average four-week return.

TREND BREADTH
23.2%
Share of peers with an active trend.

Peer	Exchange	1W return	4W return	Trend
VVX	NYSE	10.5%	15.3%	Active
LMT	NYSE	14.5%	14.8%	Inactive
ESLT	NASDAQ	10.6%	14.6%	Inactive
HXL	NYSE	6.2%	14.3%	Active
DRS	NASDAQ	9.0%	13.2%	Active

08 · EVIDENCE AND WEEKLY DATA

The underlying research record

Every top-level statement should be traceable to a stored market, fundamental, event, or positioning observation.

Cross-signal evidence matrix

Evidence pillar	Score / read	Summary	Detail
Weekly tape	30/100	Trend, activity pressure, participation, and risk combine to a 30/100 tape read.	
Indicator analysis	16/100	Latest 12-week confirmation: trend 0/12, activity pressure 4/12, relative leadership 0/12.	Activity pressure 0.03; No reversal markers
Factors	8/100	O'Shaughnessy factor stack blends value, quality, momentum, and confidence.	Buyback Yield rank 88; Small Cap Core rank 77
Patient Capital	Quiet	Activity-pressure buy-signal evidence highlights potential institutional accumulation windows.	No recent buy signal
Options	45/100	AVAV shows bullish options pressure with a 39/100 conviction score, put-call volume ratio of 0.44, expected move of 6.9%, and Sharemaestro trend signal inactive.	Bullish · Call-side pressure · Expected move 6.9%
Sentiment	45/100	Weighted news tone is neutral across 59 relevant articles.	40,736 Shares in AeroVironment, Inc. $AVAV Purchased by Granahan Investment Management LLC
Insiders	11 / 9	11 acquisitions and 9 disposals in the latest 180-day insider tape.	
Earnings	34d	Next report is scheduled for 02 Sep 2026; event risk rises as the date approaches.	
Research flow	3 items	0 recent research articles and 3 Market Watch posts are available.	

Current evidence clusters

PRICE FOLLOW-THROUGH

5.1%

Latest completed week; four-week move 8.4%.

INDICATOR STACK

24/72

Trend and activity pressure are weighted against the latest 12-week confirmation window.

TREND BACKDROP

Active

The trend backdrop defines the current weekly regime.

PATIENT CAPITAL

Quiet

Activity-pressure buy-signal status for institutional accumulation timing.

OPTIONS PRESSURE

Bullish

39/100 conviction; expected move 6.9%.

NEWS SENTIMENT

45/100

59 relevant articles in the latest sentiment read.

EVENT RISK

34d

Next report is scheduled for 02 Sep 2026; event risk rises as the date approaches.

08 · EVIDENCE AND WEEKLY DATA · CONTINUED

Recent completed weeks

The completed weekly bars behind the report provide a compact audit trail for price, trend, Fair Value, activity pressure, leadership, and volume.

Week	Close	Return	Trend Line	Fair Value	Pressure	Leadership	Volume	Trend
24 Jul 2026	149.5 USD	5.1%	212.4 USD	189.1 USD	0.19	-44.70	7.5M	Off
17 Jul 2026	142.2 USD	-1.6%	215.9 USD	188.8 USD	0.24	-48.90	7.1M	Off
10 Jul 2026	144.6 USD	-24.3%	219.3 USD	188.5 USD	0.25	-50.88	10.7M	Off
03 Jul 2026	190.9 USD	38.4%	222.5 USD	188.2 USD	0.15	-34.83	18.3M	Off
26 Jun 2026	137.9 USD	-18.7%	225.4 USD	187.5 USD	-0.15	-52.89	11.9M	Off
19 Jun 2026	169.6 USD	-0.6%	230.1 USD	187.3 USD	-0.17	-45.48	4.3M	Off
12 Jun 2026	170.6 USD	-8.3%	233.5 USD	186.8 USD	-0.43	-44.04	4.6M	Off
05 Jun 2026	185.9 USD	-10.3%	237.5 USD	186.3 USD	-0.73	-37.98	6.0M	Off
29 May 2026	207.2 USD	18.9%	242.3 USD	185.8 USD	-1.05	-34.27	9.7M	Off
22 May 2026	174.2 USD	10.3%	247.8 USD	185.1 USD	-1.45	-43.31	4.2M	Off
15 May 2026	158.0 USD	-6.1%	254.6 USD	184.5 USD	-1.52	-48.17	5.9M	Off
08 May 2026	168.3 USD	-9.0%	261.0 USD	184.2 USD	-1.52	-45.20	6.5M	Off
01 May 2026	185.0 USD	-5.8%	268.4 USD	183.8 USD	-1.49	-36.75	4.6M	Off
24 Apr 2026	196.3 USD	2.5%	274.8 USD	183.3 USD	-1.43	-32.00	6.7M	Off

How to use this report

This is a completed-week research summary. It explains the available evidence and its conflicts; it does not predict a guaranteed outcome or replace your own risk assessment. Fundamental figures may refer to an earlier financial reporting period, which is shown in the fundamentals section.

Open the live report · Open the interactive chart · Full disclaimer