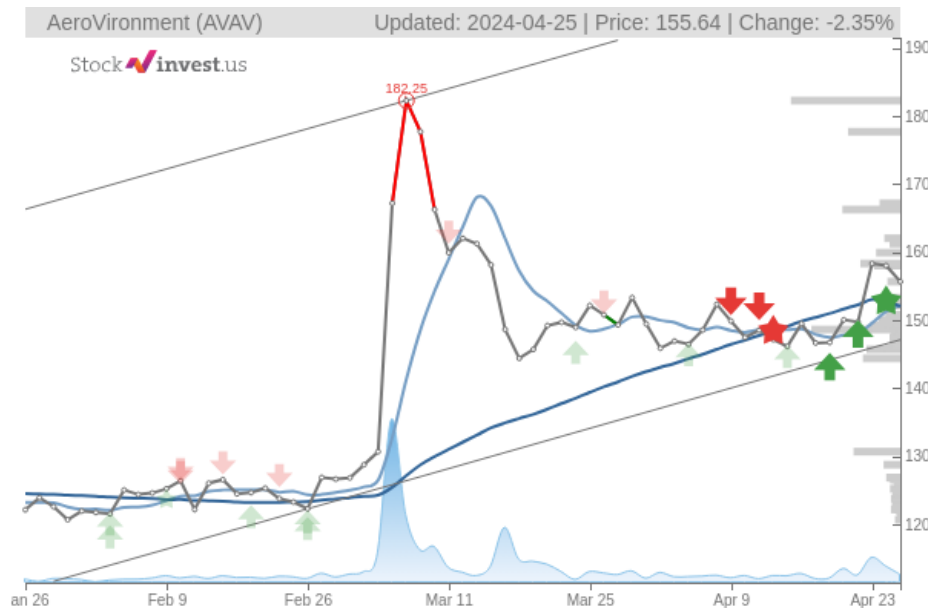


AeroVironment (Thu, Apr 25, 2024)

Buy candidate since Apr 23, 2024

Loss -1.68%

StockInvest.us
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Vilnius, LT-01109
Lithuania



score: **-0.664**

#9085/ 30092

Trend: Buy
MV Long: Buy
MV Short: Buy
Pivot: Sell
Volume: Sell
MACD: Buy

Tech commentaries:

The **AeroVironment** stock price fell by **-1.49%** on the last day (Thursday, 25th Apr 2024) from **\$157.99** to **\$155.64**. During the last trading day the stock fluctuated **2.06%** from a day low at **\$153.00** to a day high of **\$156.15**. The price has fallen in 6 of the last 10 days but is still up by **4.82%** over the past 2 weeks. Volume fell on the last day along with the stock, which is actually a good sign as volume should follow the stock. On the last day, the trading volume fell by **-161 thousand** shares and in total, **257 thousand** shares were bought and sold for approximately **\$40.04** million.

The stock lies in the lower part of a very wide and strong rising trend in the short term, and this may normally pose a very good buying opportunity. If the lower trend floor at **\$147.09** is broken, it will firstly indicate a slower rate of rising, but may also be an early warning for a trend shift. Given the current short-term trend, the stock is expected to rise **22.06%** during the next 3 months and, with a 90% probability hold a price between **\$179.54** and **\$247.74** at the end of this 3-month period.

The **AeroVironment** stock holds buy signals from both short and long-term Moving Averages giving a positive forecast for the stock. Also, there is a general buy signal from the relation between the two signals where the short-term average is above the long-term average. On corrections down, there will be some support from the lines at **\$152.14** and **\$152.00**. A breakdown below any of these levels will issue sell signals. Furthermore, there is a buy signal from the 3 month Moving Average Convergence Divergence (MACD). Some negative signals were issued as well, and these may have some influence on the near short-term development. A sell signal was issued from a pivot top point on **Wednesday, March 06, 2024**, and so far it has fallen **-14.60%**. Further fall is indicated until a new bottom pivot has been found. Volume fell together with the price during the last trading day and this reduces the overall risk as volume should follow the price movements.

AeroVironment finds support from accumulated volume at **\$148.60** and this level may hold a buying opportunity as an upwards reaction can be expected when the support is being tested. On the upside the stock meets some resistance from accumulated volume at **\$166.23**, **\$167.15** and **\$182.25**.

This stock is usually traded at a good volume, and with minor daily changes, the risk is considered to be low. During the last day, the stock moved **\$3.15 (2.06%)** between high and low. For the last week, the stock has had daily average volatility of **3.93%**.

AeroVironment holds several positive signals, but we still don't find these to be enough for a buy candidate. At the current level, it should be considered as a hold candidate (hold or accumulate) in this position whilst awaiting further development.

Risk: **Low**

Evaluation: **Hold/Accumulate**

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