

## Tech commentaries:

The Vale stock price gained $\mathbf{2 . 8 7 \%}$ on the last trading day (Friday, 19th Apr 2024), rising from $\$ 11.84$ to $\$ 12.18$. During the last trading day the stock fluctuated $\mathbf{3 . 2 9 \%}$ from a day low at $\$ 11.84$ to a day high of $\$ 12.23$. The price has fallen in 5 of the last 10 days but is still up by $3.22 \%$ over the past 2 weeks. Volume has increased on the last day along with the price, which is a positive technical sign, and, in total, $\mathbf{1 0}$ million more shares were traded than the day before. In total, $\mathbf{3 5}$ million shares were bought and sold for approximately $\$ 423.54$ million.

The stock lies in the middle of a falling trend in the short term and further fall within the trend is signaled. Given the current shortterm trend, the stock is expected to fall $\mathbf{- 1 5 . 3 1 \%}$ during the next 3 months and, with a $90 \%$ probability hold a price between $\$ 9.79$ and $\$ 10.51$ at the end of this 3 -month period. Do note, that if the stock price manages to stay at current levels or higher, our prediction target will start to change positively over the next few days as the conditions for the current predictions will be broken.

A buy signal was issued from a pivot bottom point on Tuesday, April 16, 2024, and so far it has risen 4.37\%. Further rise is indicated until a new top pivot has been found. Furthermore, there is a buy signal from the 3 month Moving Average Convergence Divergence (MACD). Volume is rising along with the price. This is considered to be a good technical signal. Some negative signals were issued as well, and these may have some influence on the near short-term development. The Vale stock holds a buy signal from the short-term Moving Average; at the same time, however, the long-term average holds a general sell signal. Since the longterm average is above the short-term average there is a general sell signal in the stock giving a more negative forecast for the stock. On further gains, the stock will meet resistance from the long-term Moving Average at \$12.36. On a fall, the stock will find some support from the short-term average at $\$ 11.96$. A break-up through the long-term average will give another buy signal, while a fall below the short-term average will add another sell signal and strengthen the general signal.

Vale finds support from accumulated volume at $\$ 12.11$ 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 just above today's level from accumulated volume at $\$ 12.21, \$ 12.50$ and $\$ 13.49$.

In general the stock tends to have very controlled movements and with good liquidity the risk is considered very low in this stock. During the last day, the stock moved $\$ 0.390$ between high and low, or $3.29 \%$. For the last week the stock has had daily average volatility of $2.29 \%$.

Vale holds several negative signals and we believe that it will still perform weakly in the next couple of days or weeks. We, therefore, hold a negative evaluation of this stock.

Risk: Low
Evaluation: Sell Candidate

