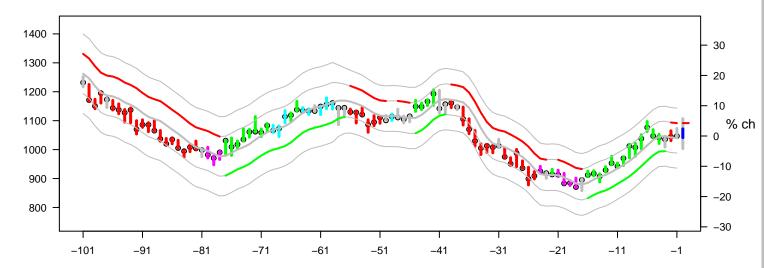
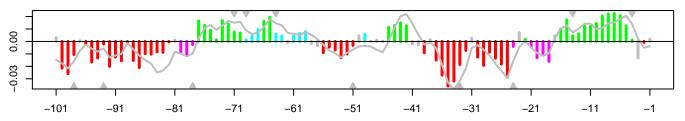
Freeport–McMoRan Copper & Gold Inc (FCX)

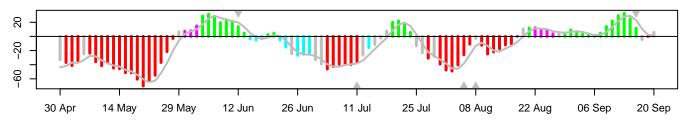
The signal for the last trading day (20 Sep) was grey (neutral) having changed from red (bearish) on the prev. day. The expected range for the next trading day (blue zone on the forecast bar) in between 1041 and 1072 with a more bullish scenario between 1072 and 1107 and a more bearish scenario between 1041 and 1004. Overhead resistance for the trading day is seen at: 1092 . A sustained price move above this would be bullish.



Oscillator 1 for the last trading day was positive having changed from negative on the previous day.



Oscillator 2 for the last trading day was positive having changed from negative on the previous day.



Signal Bars. Each daily price and oscillator bar is colour coded: Green, bullish (both oscillator1 and oscillator2 are positive), Light Blue, weakly bullish (oscillator 1 is positive while oscillator 2 is negative), Magenta, weakly bearish (oscillator 1 is negative while oscillator 2 is positive), Red, bearish (both oscillator 1 and oscillator 2 are negative).

Price Chart: Trend Line

A bullish or weakly bullish trend is indicated by a green support line below the price bars. A bearish or weakly bearish trend is indicated by a red resistance line above the price bars.

Oscillator Charts: Triangle Alert: Early Indication of a potential retracement.

A grey upward triangle at the bottom of the oscillator charts indicates a potential upward retracement, while a downward triangle at the top of the oscillator charts indicates a potential retracement down. The triangle alert is a leading indicator and should be confirmed by breaking news.

Failure to retrace at these points, or a weak retracement, often indicates a resilient trend.

Price Chart: Forecast Bar for the next trading day: Expected Scenario (Blue Zone). More Bullish Scenario (Grey Zone above). More Bearish Scenario (Grey Zone below).

The above information is the output of vector autoregression models on related markets and are not to be taken as investment or trading advice and must be viewed together with fundamental analysis and breaking news. Past performance is not indicative of future results Historical Data may be subject to revision which may affect the signal. Every effort has been taken to present the correct informtion, however, neither Metal Price Analytics Ltd nor its staff are liable to any error that may occur.

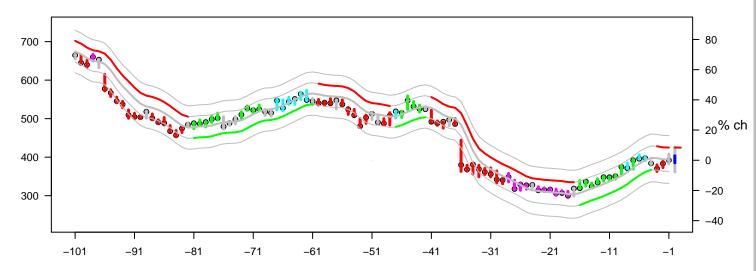


HudBay Minerals Inc (HBM)

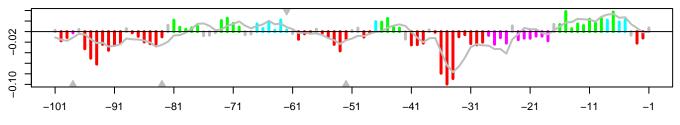
The signal for the last trading day (20 Sep) was grey (neutral) having changed from red (bearish) on the prev. day.

The expected range for the next trading day (blue zone on the forecast bar) in between 385 and 404 with a more bullish scenario between 404 and 426 and a more bearish scenario between 385 and 362.

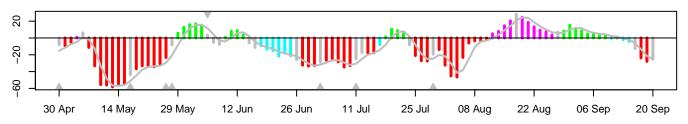
Overhead resistance for the trading day is seen at: 425. A sustained price move above this would be bullish.



Oscillator 1 for the last trading day was positive having changed from negative on the previous day.



Oscillator 2 for the last trading day was negative.



Signal Bars. Each daily price and oscillator bar is colour coded: Green, bullish (both oscillator1 and oscillator2 are positive), Light Blue, weakly bullish (oscillator 1 is positive while oscillator 2 is negative), Magenta, weakly bearish (oscillator 1 is negative while oscillator 2 is positive), Red, bearish (both oscillator 1 and oscillator 2 are negative).

Price Chart: Trend Line

A bullish or weakly bullish trend is indicated by a green support line below the price bars. A bearish or weakly bearish trend is indicated by a red resistance line above the price bars.

Oscillator Charts: Triangle Alert: Early Indication of a potential retracement.

A grey upward triangle at the bottom of the oscillator charts indicates a potential upward retracement, while a downward triangle at the top of the oscillator charts indicates a potential retracement down. The triangle alert is a leading indicator and should be confirmed by breaking news.

Failure to retrace at these points, or a weak retracement, often indicates a resilient trend.

Price Chart: Forecast Bar for the next trading day: Expected Scenario (Blue Zone). More Bullish Scenario (Grey Zone above). More Bearish Scenario (Grey Zone below).

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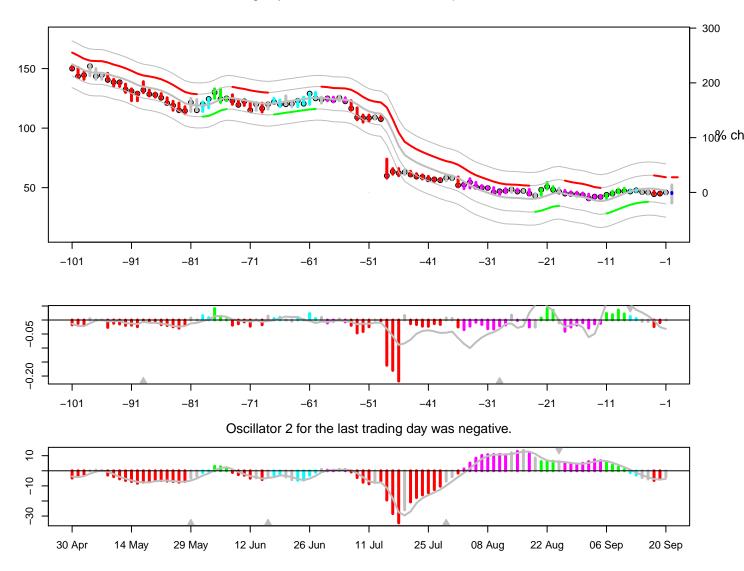


Turquoise Hill Resources Ltd (TRQ)

The signal for the last trading day (20 Sep) was grey (neutral) having changed from red (bearish) on the prev. day.

The expected range for the next trading day (blue zone on the forecast bar) in between 45 and 46 with a more bullish scenario between 46 and 52 and a more bearish scenario between 45 and 37.

Overhead resistance for the trading day is seen at: 59. A sustained price move above this would be bullish.



Signal Bars. Each daily price and oscillator bar is colour coded: Green, bullish (both oscillator1 and oscillator2 are positive), Light Blue, weakly bullish (oscillator 1 is positive while oscillator 2 is negative), Magenta, weakly bearish (oscillator 1 is negative while oscillator 2 is positive), Red, bearish (both oscillator 1 and oscillator 2 are negative).

Price Chart: Trend Line

A bullish or weakly bullish trend is indicated by a green support line below the price bars. A bearish or weakly bearish trend is indicated by a red resistance line above the price bars.

Oscillator Charts: Triangle Alert: Early Indication of a potential retracement.

A grey upward triangle at the bottom of the oscillator charts indicates a potential upward retracement, while a downward triangle at the top of the oscillator charts indicates a potential retracement down. The triangle alert is a leading indicator and should be confirmed by breaking news.

Failure to retrace at these points, or a weak retracement, often indicates a resilient trend.

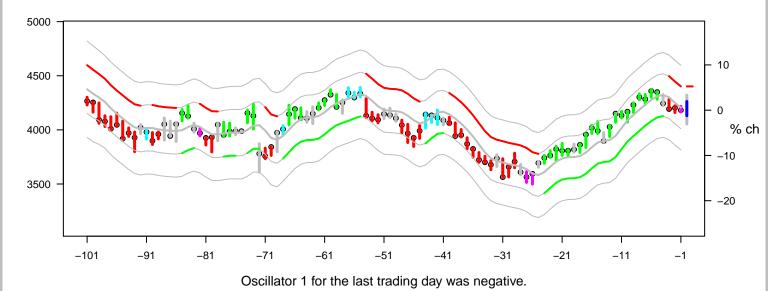
Price Chart: Forecast Bar for the next trading day: Expected Scenario (Blue Zone). More Bullish Scenario (Grey Zone above). More Bearish Scenario (Grey Zone below).

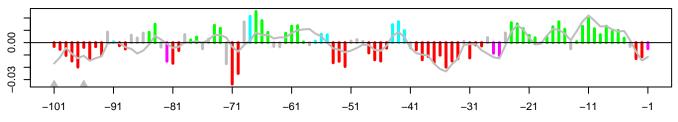
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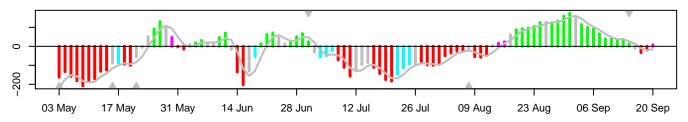
Aurubis AG (NDAD)

The signal for the last trading day (20 Sep) was magenta (weakly bearish) having changed from red (bearish) on the prev. day. The expected range for the next trading day (blue zone on the forecast bar) in between 4131 and 4262 with a more bullish scenario between 4262 and 4321 and a more bearish scenario between 4131 and 4054. Overhead resistance for the trading day is seen at: 4402 . A sustained price move above this would be bullish.





Oscillator 2 for the last trading day was positive having changed from negative on the previous day.



Signal Bars. Each daily price and oscillator bar is colour coded: Green, bullish (both oscillator1 and oscillator2 are positive), Light Blue, weakly bullish (oscillator 1 is positive while oscillator 2 is negative), Magenta, weakly bearish (oscillator 1 is negative while oscillator 2 is positive), Red, bearish (both oscillator 1 and oscillator 2 are negative).

Price Chart: Trend Line

A bullish or weakly bullish trend is indicated by a green support line below the price bars. A bearish or weakly bearish trend is indicated by a red resistance line above the price bars.

Oscillator Charts: Triangle Alert: Early Indication of a potential retracement.

A grey upward triangle at the bottom of the oscillator charts indicates a potential upward retracement, while a downward triangle at the top of the oscillator charts indicates a potential retracement down. The triangle alert is a leading indicator and should be confirmed by breaking news.

Failure to retrace at these points, or a weak retracement, often indicates a resilient trend.

Price Chart: Forecast Bar for the next trading day: Expected Scenario (Blue Zone). More Bullish Scenario (Grey Zone above). More Bearish Scenario (Grey Zone below).

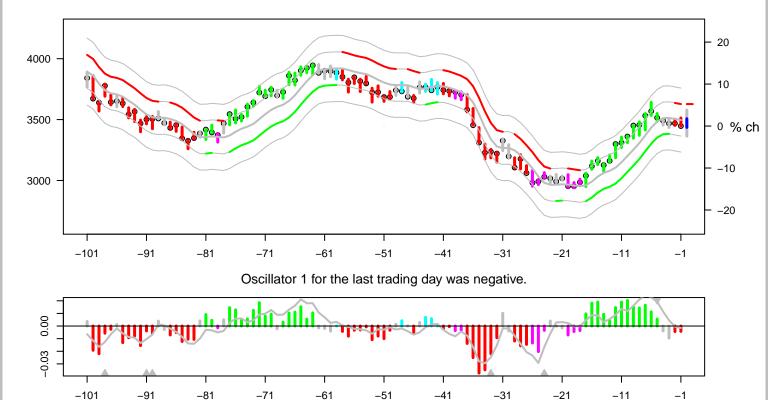
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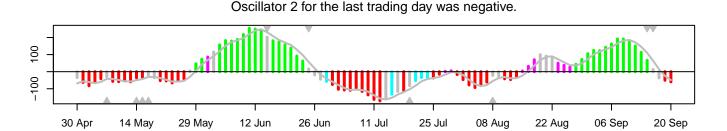


Southern Copper Corp (SCCO)

The signal for the last trading day (20 Sep) was red (bearish).

The expected range for the next trading day (blue zone on the forecast bar) in between 3436 and 3507 with a more bullish scenario between 3507 and 3579 and a more bearish scenario between 3436 and 3364. Overhead resistance for the trading day is seen at: 3627. A sustained price move above this would be bullish.





Signal Bars. Each daily price and oscillator bar is colour coded: Green, bullish (both oscillator1 and oscillator2 are positive), Light Blue, weakly bullish (oscillator 1 is positive while oscillator 2 is negative), Magenta, weakly bearish (oscillator 1 is negative while oscillator 2 is positive), Red, bearish (both oscillator 1 and oscillator 2 are negative).

Price Chart: Trend Line

A bullish or weakly bullish trend is indicated by a green support line below the price bars. A bearish or weakly bearish trend is indicated by a red resistance line above the price bars.

Oscillator Charts: Triangle Alert: Early Indication of a potential retracement.

A grey upward triangle at the bottom of the oscillator charts indicates a potential upward retracement, while a downward triangle at the top of the oscillator charts indicates a potential retracement down. The triangle alert is a leading indicator and should be confirmed by breaking news.

Failure to retrace at these points, or a weak retracement, often indicates a resilient trend.

Price Chart: Forecast Bar for the next trading day: Expected Scenario (Blue Zone). More Bullish Scenario (Grey Zone above). More Bearish Scenario (Grey Zone below).

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