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## **Base Morning Technical Report**

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(Bloomberg) -- Copper steadied as traders weighed the impact on global supplies from an accident in Indonesia that has left the world's second-largest mine suspended for two weeks.

The metal traded at about \$10,000 a ton on the London Metal Exchange. Prices also held Friday's advance amid a small outflow of readily available metal from LME warehouses.

At Freeport McMoRan Inc.'s Grasberg mine, the bodies of two workers had been recovered, according to a local report at the weekend. Five other workers remain missing following a mud flow incident earlier this month, with search operations ongoing. Freeport's local unit didn't comment in response to Bloomberg inquiries.

The latest report signals there may be a prolonged suspension at the mine that could quickly tighten the market, exacerbating long-running supply constraints that have supported prices this year. Demand for the metal has generally held firm, and Citigroup Inc. analysts said last week that prices could head for a cautious close to 2025 before a more concerted move to hit \$12,000 next year.



### Copper Morning Technical (4-hour)



Support		Resistance		Current Price	Bull	Bear
S1	9,977	R1	10,043			
S2	9,931	R2	10,059	10,000		RSI below 50
S3	9,847	R3	10,098			

#### Synopsis - Intraday

Source Bloomberg

- Price is between the EMA support band (Black EMA's)
- The RSI below 50 (49)
- Stochastic is above 50
- Price is above the daily pivot point USD 9,977
- Unchanged on the technical on Friday, we remained bullish but in a corrective phase with the MA on the RSI implied that momentum remained weak. Upside moves that closed above the trend resistance and linear regression lines (USD 10,025—USD 10,059) would warn that the USD 10,098 Fibonacci resistance could come under pressure. If rejected, it would imply that there was a larger, bearish corrective move in play; conversely, above this level would imply that buyside pressure was increasing, warning the USD 10,192.5 fractal high could be tested and broken. We remained cautious on downside moves, as our Elliott wave analysis continued to suggest that they should be considered as countertrend, making USD 9,847 the key support to follow. If broken, then the probability of price trading to a new high would start to decrease.
- Light bid support on Friday; however, we remain below the trend resistance and linear regression lines (USS 10,045—USD—10,059). Price is between the EMA support band with the RSI near neutral at 49, intraday price and momentum are aligned to the buyside.
- A close on the 4-hour candle below USD 9,977 with the RSI at or below 44.5 will mean price and momentum are aligned to the sell side. Downside moves that hold at or above USD 9,847 will support a bull argument, below this level the technical will have a neutral bias.
- The futures remain bullish but in a corrective phase, our Elliott ware analysis continues to suggest that downside moves should be considered as countertrend, making USD 9,847 the key support to follow. If broken, then the probability of the futures trading to a new high will start to decrease. As highlighted on Friday, a close above the trend and linear regression resistance will warn that the USD 10,098 level could come under pressure, above this level will imply that buyside pressure is increasing, warning the USD 10,192.5 fractal high could be tested and broken. If rejected, it will imply that there could be further downside within this corrective phase. Near-term price action has a slight neutral bias, as price is in the EMA support band whilst the RSI is at 49.



## **Aluminium Morning Technical (4-hour)**



Source Bloomberg

#### Synopsis - Intraday

- Price is between the EMA support band (Black EMA's)
- RSI is above 50 (51)
- Stochastic is oversold
- Price is below the daily pivot point USD 2,681
- Technically bullish but in a corrective phase on Friday. The MA on the RSI implied that momentum was weak; however, the upside move into the close the previous day (Thursday) had volume support, warning buyside pressure was increasing. We noted that if price and momentum became aligned to the buyside, then the USD 2,720 fractal high could be tested and broken. Elliott wave analysis suggested caution on downside moves, making USD 2,633 the key support to follow; if broken, then the probability of price trading to a new high would start to decrease.
- Price and momentum failed to become aligned to the buyside, resulting in the futures selling to a new low. We are between the EMA support band with the RSI near-neutral at 49, intraday price and momentum are aligned to the sell side.
- A close on the 4-hour candle above USD 2,681 with the RSI at or above 55.5 will mean price and momentum are aligned to the buyside. Downside moves that hold at or above USD 2,633 will support a bull argument, below this level the technical will have a neutral bias.
- Technically bullish but in a corrective phase, the MA on the RSI continues to imply that momentum is weak. However. We now have a three wave pattern lower, whilst our Elliott wave analysis continues to suggest caution on downside moves. If price and momentum become aligned to the buyside, and we close and hold above the linear regression line (USD 2,683), it will warn that the USD 2,705 fractal resistance could be tested and broke; if it is, then market buyer's will look to test the USD 2,720 fractal high. Conversely, downside moves below the USD 2,633 level will warn that the probability of the futures trading to a new high will start to decrease.



Support		Resistance		<b>Current Price</b>	Bull	Bear
S1	2,908	R1	2,960			
S2	2,900	R2	2,996	2,913		RSI below 50
S3	2,878	R3	3,003.5			
	2,070	1.0	3,000.5			Source Bloomberg

#### Synopsis - Intraday

- Price is between the EMA support band (Black EMA's)
- RSI is below 50 (48)
- Stochastic is below 50
- Price is above the daily pivot point USD 2,900
- The futures remained bullish but in a corrective phase on Friday with the MA on the RSI implying momentum was weak. We had found light support on the linear-regression line (USD 2,906), a close the held below the line would indicate that sell side pressure was increasing, warning the USD 2,838 Fibonacci support could come under pressure. If broken, then the probability of price trading to a new high would start to decrease. As noted previously, our Elliott wave analysis suggested that downside moves should be considered as countertrend; however, upside moves that failed at or below USD 2,969 would warn that there could be further downside within this corrective phase. We continued to have a note of caution on downside moves whilst above the linear regression support.
- The futures traded to a low of USD 2,878 before finding light bid support. We are between the 8-21 period EMA's with the RSI below 50, intraday price and momentum are conflicting.
- A close on the 4-hour candle above USD 2,900 with the RSI at or above 49.5 will mean price and momentum are aligned to the buyside; likewise, a close below this level with the RSI at or below 50 will mean it is aligned to the sell side. Downside moves that hold at or above USD 2,838 will support a bull argument, below this level the technical will have a neutral bias.
- The futures remain bullish but in a corrective phase, the MA on the RSI is implying that momentum is weak; however, the RSI is starting to move above its average, warning it could be transitioning to the buyside. We are above the linear regression line (USD 2,908), meaning the USD 2,690 resistance could come under pressure. If broken, market buyers will look to target the USD 3,003.5 high; conversely, a rejection at or below this level will warn that there could be further downisde within the corrective phase. Elliott wave analysis continues to suggest that downside moves should be considered as countertrend, making USD 2,838 the key support to follow, if broken, then the probability of the futures trading to a new high will start to decrease.

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## **Nickel Morning Technical (4-hour)**



Synopsis - Intraday Source Bloomberg

- Price is below the EMA support band (Black EMA's)
- RSI is below 50 (46)
- Stochastic is oversold
- Price is below the daily pivot point USD 15,293
- Technically bullish with a neutral bias last week, the probability of price trading to a new high had started to decrease; however, the futures had tested and held above the intraday 200-period MA (USD 15,211). We mark the averages as more important than the Fibonacci support at USD 15,218 (as they were so close together), whilst above the average, resistance remained vulnerable; conversely, a close that held below the average would warn that the USD 15,055 low could come under pressure. As noted previously, the lower timeframe wave cycle looked to have completed, meaning upside moves above USD 15,535 would signal a bullish Elliott wave extension, this also suggested caution on higher moves at that point. The technical was conflicting between the 200-period average and the wave cycle, meaning we maintained a neutral bias; however, we highlighted that the MA on the RSI is implying momentum was weak, warning support levels were still vulnerable at this point.
- The futures continue to come under pressure; however, we remain above the 200-period MA (USD 15,197). Price is below the EW-MA support band with the RSI below 50, intraday price and momentum are aligned to the sell side.
- A close on the 4-hour candle above USD 15,2923 with the RSI at or above 51 will mean price and momentum are aligned to the buyside. Upside moves that fail at or below USD 15,421 will leave the futures vulnerable to further tests to the downside, above this level the technical will be back in bullish territory.
- We remain bullish with a neutral bias, the MA on the RSI continues to suggest that momentum is weak. A close that holds below the 200-period MA will warn that support levels are vulnerable. Conversely, whilst above the average, resistance levels are considered as vulnerable. Ass noted on Friday, the weak momentum continues to warn that support levels could come under pressure.

## **Lead Morning Technical (4-hour)**



#### Synopsis - Intraday

- Price is below the EMA support band (Black EMA's)
- RSI is above 50 (48)
- Stochastic is oversold
- Price is below the daily point USD 2,003
- Technically bullish on Friday, the futures continued to hold above the support zone, warning resistance levels were vulnerable. Our intraday Elliott wave analysis continued to suggest that downside moves should be considered as countertrend. A close that held below the intraday 200-period MA USD 1,994 would warn that sell side pressure was increasing, whilst below USD 1,988 the probability of the futures trading to a new high would start to decrease.

Source Bloomberg

- The futures rejected the upper Bollinger band, resulting in price testing but holding above the 200-period MA (USD 1,992). We are below the EMA support band with the RSI below 50, intraday price and momentum are aligned to the sell side.
- A close on the 4-hour candle above USD 2,003 with the RSI at or above 55 will mean price and momentum are aligned to the buyside. Downside moves that hold at or above USD 1,988 will support a bull argument, below this level the technical will have a neutral bias.
- The futures remain bullish with price continuing to move sideways above the USD 1,992 level; we are also holding above the daily 200-period MA (USD 1,990). Whilst above the MA support zone, resistance levels remain vulnerable; however, if we breach the USD 1,998 support, then the probability of the futures trading to a new high will start to decrease.

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