

# **Base Morning Technical Report**

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Cu

(Bloomberg) -- (Bloomberg) -- Chinese copper production stayed at record levels last month, despite a plunge in the fees charged by smelters, piling the pressure on operations elsewhere in the world that compete for feedstock. Output of refined copper matched the previous month's all-time high of 1.254 million tons, although there was an extra day in May. That pushed volumes over the first five months 8% above last year's level, even as spot treatment charges have turned deeply negative as too much capacity chases insufficient supplies of ore.

### Copper Morning Technical (4-hour)



		May 2025				
	Support	Resistance		<b>Current Price</b>	Bull	Bear
S1	9,595	R1	9,677			
S2	9,561	R2	9,712	9,635	Stochastic oversold	RSI below 50
S3	9,455	R3	9,731.5			

#### Synopsis - Intraday

Source Bloomberg

- Price is below the EMA support band (Black EMA's)
- The RSI below 50 (46)
- Stochastic is oversold
- Price is below the daily pivot point USD 9,677
- Technically bullish yesterday, the MA on the RSI implied that we had light momentum support. We noted that we had 5 upside rejection candles around the USD 9,712 resistance, suggesting there was sell side pressure just above us. If we traded and closed above the USD 9,731.5 level, it would suggest that market bulls had broken resistance, warning the USD 9,809.5 fractal high could come under pressure. The lack of clarity on the Elliott wave cycle and flat EMA's did mean that we maintained a neutral view; however, momentum support was building, making USD 9,731.5 the key resistance to follow.
- The futures traded to a high of USD 9,730 before producing a bearish engulfing pattern candle in the same area that we had 5 rejection candles, resulting in price selling lower. We are below the EMA support band with that RSI below 50, intraday price and momentum are aligned to the sell side.
- A close on the 4-hour candle above USD 9,677 with the RSI at or above 52.5 will mean price and momentum are aligned to the buy side. Downside moves that hold at or above USD 9,595 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 is now weakening alongside price. A close above the high of the last dominant bear candle (USD 9,682.5) will imply that buyside pressure is increasing, warning the USD 9,731.5 resistance could come back under pressure. We are now seeing an increase in sell side pressure, as the futures are trading below the low of the last two daily rejection candles; if we close below the low of the last daily dominant bull candle (USD 9,611.5), it will warn that trend support at USD 9,561 could be tested and broken. the daily upside rejectin suggests that support is starting to look vulnerable.



		May 2025			Jun 2025			
Support		Resistance		<b>Current Price</b>	Bull	Bear		
S1	2,536	R1	2,548					
S2	2,508	R2	2,557	2,543	RSI above 50	Stochastic overbought		
S3	2,493	R3	2,583					

Source Bloomberg

#### Synopsis - Intraday

- Price is above the EMA support band (Black EMA's)
- RSI is above 50 (58)
- Stochastic is overbought
- Price is below the daily pivot point USD 2,548
- The longer-term Elliott wave cycle was bearish with a neutral bias yesterday, meaning the probability of price trading to a new low had started to decrease, making USD 2,471 the key support to follow. The technical was giving mixed signals, we still had a divergence in play on the 4-hour timeframe, and the lower timeframe wave cycle; countering this, we had seen a strong move up previously that was supported by a high volume candle, whilst the MA on the RSI suggested that momentum was supported, a bullish signal. If we closed below the low of the dominant bull candle (USD 2,521), it would warn that Fibonacci support could come under pressure, this is also where you will find the weekly 200-period MA. We were cautious on higher moves due to the divergence and resistance zone; however, the market did have bull signals, if the divergences failed, it would warn that there could be further upside to follow. We marked USD 2,579 as a key resistance today, as this was 2 standard deviations (stdv) above the linear regression line that started from the USD 2,300 low. It is also 2 stdv above the regression line that was run from the USD 2,736 high, making it a double edged sword.
- The futures came under light pressure yesterday before consolidating around current levels. We are above the EMA support band with the RSI above 50, intraday price and momentum are conflicting.
- A close on the 4-hour candle below USD 2,548 with the RSI at or below 57 will mean price and momentum are aligned to the sell side; likewise, a close above this level will mean it is aligned to the buyside. Downside moves that hold at or above USD 2,471 will support a bull argument, below this level the technical will be back in bear territory.
- As noted yesterday, the Elliott wave cycle is bearish with a neutral bias, meaning the probability of price trading to a new low has decreased. The futures are in divergence whilst finding resistance at the daily 200-period MA (USD 2,556); however, we do have the dominant, high volume candle indicating bid support. We are cautious on moves higher at these levels, for downside continuation we will need to see a close on the 4-hour candle below USD 2,521.



Support		Resistance		<b>Current Price</b>	Bull	Bear
S1	2,590	R1	2,635			
S2	2,582	R2	2,642	2,623.5	RSI above 50	Stochastic overbought
S3	2,546	R3	2,659			
						Source Bloomberg

#### Synopsis - Intraday

- Price is between the EMA resistance band (Black EMA's)
- RSI is above 50 (51)
- Stochastic is overbought
- Price is above the daily pivot point USD 2,642
- We were unchanged on the technical yesterday, there remained an underlying support in the market with price holding above the linear regression line (USD 2,638) but below the 200-period MA (USD 2,664). We noted that if we held above the USD 2,638 level it would indicate the market remained supported, whilst a close above that held above the 200-period average would leave resistance levels vulnerable. Conversely, a rejection of the average and close below the linear line would indicate that sell side pressure was increasing. The low of the last dominant intraday bull candle is USD 2,634, a close below this candle would suggest that market bears are in control.
- The futures rejected the linear regression line yesterday (USD 2,635) resulting in price closing below the USD 2,634 level. We are below the EMA resistance 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 2,642 with the RSI at or above 50.5 will mean price and momentum are aligned to the buyside. Upside moves that fail at or below USD 2,716 will leave the futures vulnerable to further tests to the downside, above this level will imply buyside pressure is increasing, warning the USD 2,786 fractal high could come under pressure.
- Technically bearish, the futures consolidated around the USD 2,636 level into the close yesterday, before selling lower on the open this morning. We have rejected the 200-period MA (USD 2,664) and closed below the linear regression line, indicating technical weakness, suggesting support levels could come under pressure. For upside continuation, the futures will need to close and hold above the 200-period MA.

## Nickel Morning Technical (4-hour)



Support			Resistance	<b>Current Price</b>	Bull	Bear
S1	15,026	R1	15,150			
S2	14,922	R2	15,227	15,055		RSI below 50
S3	14,584	R3	15,275			
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Synopsis - Intraday

Source Bloomberg

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- Price is below the EMA resistance band (Black EMA's)
- RSI is below 50 (45)
- Stochastic is at 50
- Price is above the daily pivot point USD 15,026
- Technically bearish yesterday, the futures remained in divergence with the RSI, meaning we continued to be cautious on moves lower at those levels. Upside moves above the intraday fractal resistance (USD 15,275) would warn that the lower timeframe wave cycle had completed, leaving resistance levels vulnerable.
- The futures are finding bid support on the divergence but remain below the EMA resistance band. The RSI is below 50 with price and momentum are aligned to the buyside.
- A close on the 4-hour candle below USD 15,026 with the RSI at or below 37.5 will mean price and momentum are aligned to the sell side. Downside moves that hold at or above USD 14,584 will support a bull argument, below this level the technical will be back in bearish territory.
- Technically bearish, the MA on the RSI is showing light momentum support. price is moving higher on the positive divergence with the RSI, meaning we remain cautious on moves lower, as they could struggle to hold. As noted previously, upside moves above the intraday fractal resistance (USD 15,275) will indicate that the lower timeframe bearish Elliott wave cycle has completed, leaving resistance levels vulnerable.

### Lead Morning Technical (4-hour)



	Apr 2025		May 2025		Jun 2025	
	Support	Resistance		<b>Current Price</b>	Bull	Bear
S1	1,986	R1	2,006			
S2	1,972	R2	2,009	1,994	RSI above 50	
S3	1,967	R3	2,016			

#### Synopsis - Intraday

• Price is above the EMA support band (Black EMA's)

Source Bloomberg

- RSI is above 50 (53)
- Stochastic is below 50
- Price is below the daily point USD 1,986
- Technically neutral yesterday with directional bias come from a close outside the dominant bear candle (USD 1,957—USD 2,009). However, the upside rejection due to the failure to close above the USD 2,009 level warned of technical weakness, whilst the MA on the RSI also implied momentum was weak. Market profile charts illustrate that the most heavily traded area in the last 12 months was at USD 1,980, if we held below this level it would signal sell side pressure is increase. The futures were testing the 200-period MA (USD 1,971), if we held the average, price would remain vulnerable to a move higher; likewise, a close that held below it would suggest that we could close below the USD 1,957 support. This technical is weakening, but still needed the close below USD 1,957.
- The futures held the 200-period MA yesterday resulting in price trading above the USD 1,980 level. We are above the EMA support band with RSI above 50, intraday price and momentum are aligned to the buyside.
- A close on the 4-hour candle below USD 1,986 with the RSI at or below 47.5 will mean price and momentum are aligned to the sell side. Downisde moves that hold at or above USD 1,967 will support a bull argument, below this level the technical will be back in bearish territory.
- The futures remain neutral with directional bias come from a close outside the dominant bear candle (USD 1,957—USD 2,009). Price has held the 200-period MA, implying there is an underlying support in the market.

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