

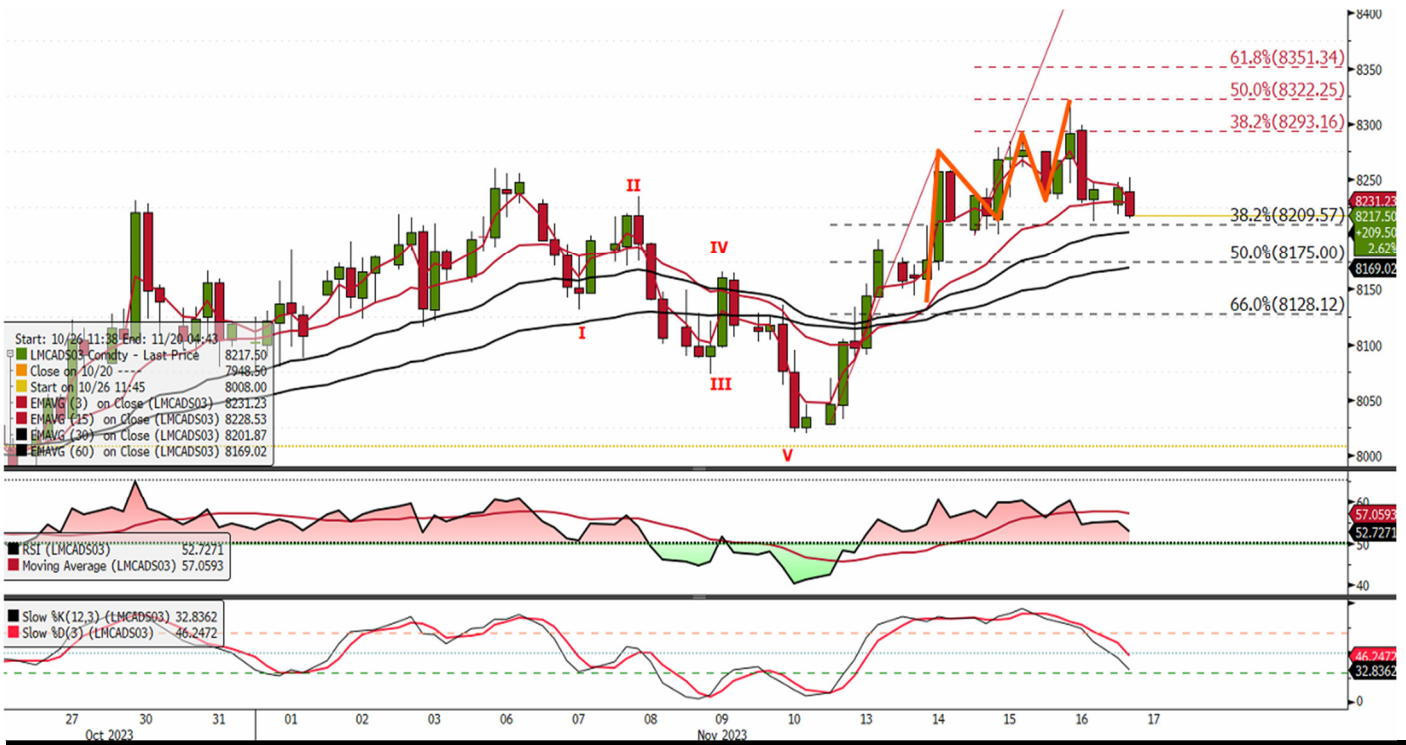
Copper

Asia's biggest gathering of the copper industry in four years offered precious little optimism for the metal's immediate prospects. Global demand remains lackluster, China's economic recovery is patchy, and mined supply of the metal is growing.

But even if outright bulls were scarce among the hundreds of attendees at Asia Copper Week in Shanghai, the event still offered some signposts for a much-anticipated boom in consumption accompanied by supply stresses that many forecasters say lie ahead.

Most importantly, miners took the clear upper hand in their annual ore supply talks with Chinese smelters that are the centerpiece of the gathering. That could foreshadow a future where mined production struggles to keep up with a looming wave of demand linked to the energy transition. (Bloomberg)

Copper Morning Technical (4-hour)



	Support	Resistance	Current Price	Bull	Bear
S1	8,290	R1	8,217.5	RSI above 50	
S2	8,175	R2			
S3	8,128	R3			

Synopsis - Intraday

Source Bloomberg

- Price is below the EMA support band (Black EMA's)
- The RSI is above 50 (52)
- Price is below the daily pivot point USD 8,258
- Stochastic is below 50
- Technically bullish yesterday, we had seen a small move lower in the Asian day session, meaning we had two divergences in play on the RSI. Not a sell signal, they warned that we could see a momentum slowdown which needed to be monitored. However, the intraday Elliott wave cycle suggests that the previous pullback was not deep enough to be the corrective wave we were looking for, meaning intraday downside moves should be considered as countertrend, as we looked to have seen a small wave extension to the upside. The futures traded back to a new high before correcting in the afternoon session. Price is above the EMA support band with the RSI above 50, intraday price and momentum are aligned to the sell side.
- A close on the 4-hour candle above USD 8,258 with the RSI at or above 59.5 will mean price and momentum are aligned to the buyside. Downside moves that hold at or above USD 8,128 will support a bull argument, below this level the technical will have a neutral bias.
- As noted in the close report, the futures have produced 3-peaks in quick succession, this is an exhaustion pattern and warns that support levels are now vulnerable. For this reason, the futures are no longer considered a technical buy at this point.

Aluminium Morning Technical (4-hour)



	Support	Resistance	Current Price	Bull	Bear
S1	2,209	R1	2,210.5	Stochastic oversold	RSI below 50
S2	2,198	R2			
S3	2,187	R3			

Synopsis - Intraday

Source Bloomberg

- Price is below the EMA Resistance band (Black EMA's)
- RSI is below 50 (41)
- Stochastic is oversold
- Price is below the daily pivot point USD 2,219
- We remained technically bearish yesterday with intraday Elliott wave analysis continuing to suggest that upside moves looked like they will be countertrend. Key resistance was unchanged at USD 2,253, a move above this level would mean that the probability of the futures trading to a new high low start to decrease. The RSI was on its moving average, which was starting to flatten, implying buyside momentum was starting to show signs it could be slowing down. The futures have moved lower with price below the EMA resistance band supported by the RSI below 50, intraday price and momentum are aligned to the sell side.
- A close on the 4-hour candle above USD 2,219 with the RSI at or above 48.5 will mean price and momentum are aligned to the buyside. Upside moves that fail at or below USD 2,253 will leave the futures vulnerable to further tests to the downside, above this level the technical will have a neutral bias.
- Technically bearish, the MA is now below its MA which has started to move lower, warning momentum is weakening. This is warning that USD 2,203 fractal low is now looking like it will be tested and broken. Upside moves are still considered as countertrend at this point.

Zinc Morning Technical (4-hour)



Support	Resistance	Current Price	Bull	Bear
S1	R1	2,555	Stochastic oversold	RSI below 50
S2	R2			
S3	R3			

Synopsis - Intraday

Source Bloomberg

- Price is below the EMA support band (Black EMA's)
- RSI is below 50 (45)
- Stochastic is oversold
- Price is below the daily pivot point USD 2,591
- Technically bullish with having achieved a new high yesterday, we had entered a corrective phase on the back of a negative divergence with the RSI. Not a sell signal, it warned that we had the potential to see a momentum slowdown. Key support was at USD 2,580, a move below this level would indicate a deep pullback into the last bull wave, meaning that the probability of the futures trading to a new high had started to decrease. We still had the potential for one more test to the upside but were now a cautious bull due to the divergence that was in play. The futures continued to trade lower with price now below the USD 2,580 level and the EMA support band. The RSI is below 50 with price and momentum aligned to the sell side.
- A close on the 4- hour candle above USD 2,591 with the RSI at or above 58 will mean price and momentum are aligned to the buyside. Upside moves that fail at or below the USD 2,627 level will leave the futures vulnerable to further tests to the downside, above this level we target the USD 2,667.5 fractal high.
- Technically bullish, the move below the USD 2,580 support means that the probability of the futures trading to a new low has started to decrease. The MA on the RSI is implying that momentum is weak, suggesting the USD 2,535 fractal low could be tested and broken.

Nickel Morning Technical (4-hour)



Support	Resistance	Current Price	Bull	Bear
S1	R1	17,019	Stochastic overbought	RSI below 50
S2	R2			
S3	R3			

Synopsis - Intraday

Source Bloomberg

- Price is below the EMA resistance band (Black EMA's)
- RSI is below 50 (44)
- Stochastic is above 50
- Price is below the daily pivot point USD 17,188
- We remained bearish yesterday with the intraday Elliott wave cycle continuing to suggest that upside moves should be considered as countertrend. The MA on the RSI implied momentum was supported, the move lower on the open previously had resulted in the RSI trading below, then back above its moving average; a close on the 4-hour candle below the low of the recent high candle (USD 17,245) would warn that support levels could come under pressure. Key resistance remains unchanged at USD 17,797. The futures traded below and closed below the USD 17,175 level yesterday, resulting in further downside moves today. Price is below all key moving averages with the RSI below 50, intraday price and momentum are aligned to the sell side.
- A close on the 4-hour candle above USD 17,188 with the RSI at or above 43 will mean price and momentum are aligned to the buyside. Upside moves that fail at or above USD 17,360 will leave the futures vulnerable to further tests to the downside, above this level the technical will have a neutral bias.
- Technically bearish with the futures trading to new lows, we now have a potential downside target at USD 16,384. However, the we are now in divergence with the RSI, not a buy signal, it is a warning that we could see a momentum slowdown and will need to be monitored.

Lead Morning Technical (4-hour)



	Support	Resistance	Current Price	Bull	Bear
S1	2,258	R1	2,281	RSI above 50	Stochastic overbought
S2	2,250	R2			
S3	2,239	R3			

Synopsis - Intraday

Source Bloomberg

- Price is above the EMA support band (Black EMA's)
- RSI is above 50 (69)
- Stochastic is overbought
- Price is above the daily pivot point USD 2,258
- Technically bullish yesterday, the 4-hour divergence had failed whilst the MA on the RSI continues to suggest that momentum is supported at this point. However, our Elliott wave cycle is on a 246-minute candle, and this was in divergence, as is our lower timeframe RSI. We are now a very cautious on upside moves, based on our lower timeframe Elliott wave analysis, as the USD 2,251 had the potential to have signalled cycle completion. If we did trade above the USD 2,251, it would warn that the wave-5 is potentially extending. The futures did trade above the USD 2,251 resistance to a high of USD 2,286, meaning we are now seeing a wave extension on both the lower and higher timeframe wave cycles. Price is above all key moving averages supported by the RSI above 50, intraday price and momentum are aligned to the buy side.
- A close on the 4-hour candle below USD 2,258 with the RSI at or below 66 will mean price and momentum are aligned to the sell side. Downside moves that hold at or above USD 2,224 will support a bull argument, below this level the technical will have a neutral bias.
- Technically bullish, the move above USD 2,151 level means that the lower timeframe wave cycle is now suggesting that we have a potential upside target at USD 2,336. However, the divergence on the 246-minute Elliott wave cycle has also resulted in a divergence failure, meaning downside moves should be considered as countertrend.

The information provided in this communication is not intended for retail clients. It is general in nature only and does not constitute advice or an offer to sell, or the solicitation of an offer to purchase any swap or other financial instruments, nor constitute any recommendation on our part. The information has been prepared without considering your investment objectives, financial situation, or knowledge and experience. This material is not a research report and is not intended as such. FIS is not responsible for any trading decisions taken based on this communication. Trading swaps and over-the-counter derivatives, exchange-traded derivatives, and options involve substantial risk and are not suitable for all investors. You are advised to perform an independent investigation to determine whether a transaction is suitable for you. No part of this material may be copied or duplicated in any form by any means or redistributed without our prior written consent. Freight Investor Services Ltd (FIS) is authorised and regulated by the Financial Conduct Authority (FRN: 211452) and is a member of the National Futures Association ("NFA"). Freight Investor Services PTE Ltd ('FIS PTE') is a private limited company, incorporated and registered in Singapore with company number 200603922G, and has subsidiary offices in India and Shanghai. Freight Investor Solutions DMCC ('FIS DMCC') is a private limited company, incorporated and registered in Dubai with company number DMCC1225. Further information about FIS including the location of its offices can be found on our website at freightinvestorservices.com