



Metal Matters

16 December 2024

Boliden to acquire Lundin Mining's European zinc and copper mines

Boliden <u>announced</u> that it is to acquire Lundin Mining's Neves-Corvo mine in Portugal and Zinkgruvan mine in Sweden. The upfront cash consideration is US\$1.3 bn plus contingent payments of up to US\$150 million. Neves-Corvo is the larger mine, producing 108,812 tonnes of zinc and 33,823 tonnes of copper in 2023 compared to Zinkgruvan's corresponding figures of 76,349 tonnes and 4,434 tonnes. The contingency payments are subject to, in the case of Neves-Corvo, average zinc and copper prices above USD 1.30/lb and USD 4.50/lb, respectively, over the next 3 years and, for Zinkgruvan, average zinc prices above USD 1.40/lb and a minimum mining production threshold over the next 2 years.

Following on from the planned <u>acquisition of Arcadium Lithium</u> announced in October, Rio Tinto <u>announced</u> that it has approved \$2.5 billion to expand the Rincon project in Argentina, which is the company's first commercial scale lithium operation. Rincon will have a capacity of 60,000 tonnes of battery grade lithium carbonate per year, involving a 3,000 tonne starter plant and 57,000 tonne expansion plant. Rincon's mine life is expected to be 40 years, and, subject to permitting, construction of the expanded plant will begin in mid-2025 with first production is expected in 2028 followed by a three-year ramp up to full capacity. Rincon is expected to be in the first quartile of the cost curve.

Last Energy, the US startup aiming to become the first mass-manufacturer of 20 MW nuclear microreactors, announced that the Export-Import Bank of the United States has issued a Letter of Intent confirming its willingness to diligence a \$103.7 million financing toward a microreactor planned near Bridgend in South Wales. Upon final commitment, it indicated that the Bank's facility would cover Last Energy's entire costs for a single power plant installation. In October, Last Energy announced plans to deploy four microreactors at the site near Bridgend that had previously housed the 120 MW coal-fired Llynfi Power Station.



Source: Bloomberg



Metal prices

| Metal | Price USD | Weekly change % | Year-to-date | Price vs 200 day | Price vs 52 week |
|-----------|---------------|-----------------|--------------|------------------|------------------|
| | (13 December) | | change % | moving average | high |
| Copper | 8989 | -0.6% | 6.1% | 96.2% | 82.8% |
| Cobalt | 22146 | -0.6% | -24.1% | 90.7% | 75.5% |
| Nickel | 15810 | 0.1% | -3.0% | 92.9% | 74.3% |
| Palladium | 965 | -0.2% | -15.1% | 97.4% | 79.0% |
| Platinum | 927 | -1.0% | -7.3% | 95.9% | 87.0% |

Bloomberg codes: LOCADY, BYW1, LONIDY, PLDMLNPM, PLTMLNPM

Source: LME

Notes. All performance data to 13 December 2024. Past performance is not an indicator of future performance and the value of an investment may fall as well as rise. Investors take on currency risk when taking unhedged exposure to commodities.

The week ahead

| The week and a | | | |
|----------------|---|--|--|
| 16 Dec | JP: Machinery Orders; CN: House Price Index, Industrial Production, Retail Sales, Fixed Asset | | |
| | Investment YTD; JP, EU, DE, FR, UK, US: Manufacturing & Services PMIs | | |
| | IT: Inflation Rate; US: NY Empire State Manufacturing Index | | |
| 17 Dec | DE: Ifo Business Climate; EU, DE: ZEW Economic Sentiment Index; EU, IT: Balance of Trade; | | |
| | CA: Inflation Rate; US: Retail Sales, Industrial Production | | |
| 18 Dec | JP: Balance of Trade, Exports; UK: CBI Industrial Trends Orders; UK, EU: Inflation Rate | | |
| | US: Housing Starts, Current Account, Fed Interest Rate Decision, FOMC Economic Projections | | |
| 19 Dec | JP, UK: Interest Rate Decisions; DE: Gfk Consumer Confidence; FR: Business Confidence | | |
| | US: GDP Growth Rate, Philadelphia Fed Manufacturing Index, Net Long-term TIC Flows | | |
| 20 Dec | JP: Inflation Rate; CN: Loan Prime Rate 1Y & 5Y; DE: PPI; IT: Business Confidence; UK: Retail | | |
| | Sales, CBI Distributive Trades; US: Core PCE Price Index, Michigan Consumer Sentiment Final | | |

Further reading

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|----------------------|--|--|--|
| Bloomberg | Climate Tech Funds See Cash Pile Rise to \$86 Billion as Investing Slows | | |
| Bloomberg | US Mulls Backing Brazilian Nickel Plant With Up to \$550 Million | | |
| Bloomberg | South32 Hopeful Trump Will Allow Access to Alaska Copper Region | | |
| Reuters | Bleak times for copper smelters as conversion fees slump | | |
| Reuters | Offshore wind in Sweden needs support, government body says | | |
| Reuters | ters China's CATL offers suppliers financial support to drive battery innovation | | |





Data: as at 13 December 2024 Source: Bloomberg



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