



Metal Matters

29 January 2024

Freeport-McMoRan sees copper deficit emerging in 2024

Freeport-McMoRan <u>released</u> its annual results. While overall 2023 copper production, at 4.2bn lbs (1.9 million tonnes), saw no growth over 2022 levels, production at Grasberg in Indonesia grew by 6% to 1.8bn lbs. The results <u>call</u> included comments by Richard Adkerson, Chairman and CEO, about the looming copper supply deficit against a backdrop of increasing electrification, and the need for higher prices to incentivise the development of new mines. In terms of the timing of the deficit, Kathleen Quick, the President, stated, "With the recent supply disruptions and continued demand growth, the deficit market has been advanced into 2024, setting up for tight market conditions in the near term."

The week saw more signs of the difficulties facing nickel producers in Australia. Wyloo Metals, the nickel producer owned by billionaire Andrew Forrest, <u>announced</u> that it is putting its mines in the area around Kambalda into care and maintenance from 31 May due to the fall in nickel prices. The mines were acquired in the A\$760 million <u>takeover</u> of Mincor Resources in July 2003. In response to Wyloo's decision, BHP announced it would close its ore concentrator at Kimbala in June.

Australia's Association of Mining and Exploration Companies has <u>tabled</u> a number of proposals to help domestic nickel and lithium producers compete in international markets. These include the introduction of a 10% Production Tax Credit for downstream materials producers, royalty deferral, and the promotion of a global green transparent price index, which would highlight Australia's leadership in ESG.

Barrick Gold held its Zambia Q4 Media Day. In a separate meeting with Hakainde Hichilema, the Zambian President, Mike Bristow, the CEO, indicated that the Lumwana copper mine's Super Pit expansion project has been accelerated with first production now scheduled for 2028. The project, with an estimated cost of close to \$2bn, will result in an uplift in copper production to a projected figure of 240,000 tonnes per year over a potential 30-year life. Lumwana produced 118,000 tonnes of copper in 2023.





Source: Bloomberg



Metal prices

Metal	Price USD	Weekly change %	Year-to-date	Price vs 200 day	Price vs 52 week
	(26 January)		change %	moving average	high
Copper	8447	2.1%	-0.3%	101.7%	90.4%
Cobalt	28023.8	-0.3%	-4.0%	87.6%	72.0%
Nickel	16535	3.8%	1.4%	84.9%	55.0%
Palladium	946	0.4%	-16.7%	77.0%	55.7%
Platinum	907	-0.1%	-9.3%	95.4%	80.4%

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

Notes. All performance data to 26 January 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 aneda				
29 Jan	US: Dallas Fed Manufacturing Index; JP: Unemployment Rate			
30 Jan	EU, ES, FR, IT: GDP Growth Rate; US: S&P/Case-Shiller Home Price, JOLTS Job Openings, CB Consumer Confidence; JP: BoJ Summary of Opinions, Industrial Production			
31 Jan	AU, DE, FR: Inflation Rate; CN: NBS Manufacturing PMI; JP: Consumer Confidence; DE: GDP Growth Rate; US: Employment Cost Index, Chicago PMI, Fed Interest Rate Decision			
1 Feb	CN (Caixin), JP, EU, DE, ES, ES, IT, UK, CA, US: Manufacturing PMIs; EU, IT: Inflation Rate EU: Unemployment Rate; UK: BoE Interest Rate Decision; US: ISM Manufacturing Employment			
2 Feb	FR: Industrial Production; US: Factory Orders, Michigan Consumer Sentiment			

Further reading

_ i _ i _ i i i g				
Bloomberg	Australia Lithium Miners Start Cost-Cutting Drive on Price Rout			
Bloomberg	NextEra Pushes Renewable Plants to Fuel Explosive Demand From Al			
Bloomberg	EU Sees Electricity Production Doubling by 2050 to Reach Net Zero			
Reuters	Portugal's EDP plans 500 MW of solar capacity in Germany - CEO			
Reuters	New Jersey approves two giant offshore wind power projects			
Reuters	US clean electricity momentum stalls slightly in 2023			





Data: as at 26 January 2024 Source: Bloomberg



Disclaimer

For professional clients and eligible counterparties only

NTree International Limited ("NTree") is an appointed representative of Messels Ltd. which is authorised and regulated by the Financial Conduct Authority. This document does not constitute an offer to buy or sell or a solicitation of an offer to buy securities in any company.

NTree Deutschland GmbH, Germany, is a 100% subsidiary of NTree International Ltd. and acts as a tied agent for the account and under the liability of AHP Capital Management GmbH, Frankfurt am Main, Germany. As a tied agent of AHP NTree Deutschland GmbH is allowed to provide investment brokerage and investment solicitation in regard to financial instruments in Germany and it is intended expand these activities gradually into other EU and EFTA member states. NTree International Ltd. does not provide financial services in the European Union.

NTree manages and distributes the Elementum Metal Securities range of physically-backed metal Exchange Traded Commodities ("ETC" or "ETC Securities"). This document is prepared by NTree for Elementum Metal Securities.

This document is not intended for distribution to any other country where such distribution or use would be contrary to local law or regulation. Specifically, this document is not intended for general distribution in the United States or Canada. Investing in financial markets involves a substantial degree of risk. Nothing described herein is intended to imply that an investment is "safe", "conservative", "risk free" or "risk averse".

This document is intended for information purposes only and does not consider the specific investment objective, financial situation or particular needs of any potential investor and is intended only for those investors who are capable of understanding the risk of loss of all or a substantial part of their monies. Potential investors in the UK are reminded that they will not benefit from the UK investors compensation scheme.

Nothing contained herein constitutes investment, legal, tax or other advice nor is to be relied upon in making an investment or other decision. No recommendation is made positive or otherwise, regarding individual securities or investments mentioned herein. Any summary list of risk factors does not purport to be a complete enumeration or explanation of the risks involved in an investment in short and leveraged products. Prospective clients must consult with their own legal, tax and financial advisers before deciding to invest.

This document contains the opinions of the author and such opinions are subject to change without notice. The source of data is NTree unless otherwise stated. No guarantee is made to the accuracy of the information provided which has been obtained from sources believed to be reliable. This document and the information contained herein is intended only for the use of persons (or entities they represent) to whom it has been provided.

This document is marketing material. Before investing an investor should read the Prospectus and KID available at https://www.elementummetals.com

Risk Factors

Investment in the ETC Securities will involve a significant degree of risk. Investors may lose the value of their entire investment or part of it. Each prospective purchaser of, or investor in, ETC Securities should be familiar with instruments having characteristics similar to the ETC Securities and should fully understand the terms of the ETC Securities and the nature and extent of its exposure to risk of loss.

Performance and capital loss: Past performance is not a reliable indicator of future results. The value of an investment may go down as well as up and can result in losses, up to and including a total loss of the amount initially invested.

Generic risks: Investments in ETCs involve numerous risks including, but not limited to, metal market risks, foreign exchange risks, interest rate risks, and liquidity risks.