



Metal Matters

30 June 2025

Centrus Energy has delivered 900 kg of HALEU to US DOE

Centrus Energy <u>announced</u> that its subsidiary, the American Centrifuge Operating, LLC, has produced and delivered 900 kg of High-Assay, Low-Enriched Uranium (HALEU) to the US Department of Energy (DOE). HALEU is uranium that is enriched to greater than 5% and less than 20% of the U-235 isotope, which will be used in many advanced power reactor designs. With the production and delivery of the 900 kg, Centrus has achieved the production target for Phase II of its DOE contract. It will now move to HALEU enrichment production under Phase III of its DOE. Phase III includes options for up to eight years of additional production beyond 30 June, 2026. The HALEU produced under this contract belongs to the DOE and will be used to support the fuel qualification and testing of advanced reactor designs.

New York Governor Kathy Hochul has <u>directed</u> the New York Power Authority (NYPA) to develop and construct an advanced nuclear power plant in Upstate New York. The NYPA will begin evaluation of technologies, business models, and locations for the first nuclear power plant and will secure the key partnerships needed for the project. The process will include site and technology feasibility assessments as well as consideration of financing options. The initiative complements the State's ongoing financial support to Constellation Energy, which operates four nuclear reactors at three sites, to pursue an early site permitting process for a new project at its Nine Mile Point Clean Energy Center.

Bloomberg reported that First Quantum Minerals has made the first shipment of stockpiled copper from its Cobre Panama mine since its closure 19 months ago. Sources reported the shipment of concentrate is for Aurubis in Germany. Last month, the Panamanian government authorised the shipment of the copper concentrate inventory that was left stranded when the mine was closed. Revenues from any shipments will be used to fund the maintenance of the mine pending a decision about a restart. Other shipments will be sent to offtake partners in Japan and South Korea.

Metal prices

Metal	Price USD (27 June)	Weekly change %	Year-to-date change %	Price vs 200 day moving average	Price vs 52 week high
Copper	10051	1.1%	15.4%	107.5%	99.4%
Cobalt	33437	0.6%	51.1%	128.4%	98.8%
Nickel	15030	1.8%	-0.5%	96.1%	83.9%
Palladium	1119	7.1%	23.1%	112.7%	91.6%
Platinum	1333	5.5%	46.0%	133.5%	102.2%

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

Source: LME

Notes. All performance data to 27 June 2025. 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

30 June	JP: Industrial Production; CN: NBS Manufacturing PMI; DE: Retail Sales; DE, IT: Inflation Rate UK: Current Account, BoE Consumer Credit; US: Chicago PMI, Dallas Fed Manufacturing Index				
1 July	JP: Tankan Large Manufacturers Index, Consumer Confidence JP, CN, EU, DE, ES, FR, IT, UK, CA, US: Manufacturing PMIs; EU: Inflation Rate US: ISM Manufacturing Employment				
2 July	AU: Ai Group Industry Index; EU, IT: Unemployment Rate; CA: Manufacturing PMI				
3 July	AU, CA, US: Balance of Trade; JP, CN, EU, DE, ES, FR, UK, US: Services PMIs EU: ECB Monetary Policy Meeting Accounts US: Unemployment Rate, Participation Rate, ISM Services PMI, Factory Orders				
4 July	JP: Household Spending; DE: Factory Orders; FR: Industrial Production; IT: Retail Sales				

Further reading

Bloomberg	Chinese Copper Smelters Ramp Up Exports to Escape Squeeze on LME		
Bloomberg	<u>Uranium Miner's Russian Routes Unnerve Potential Bond Investors</u>		
Bloomberg	US Finalizing \$500 Million for African Critical Minerals Railway		
Reuters	Congo's cobalt dilemma unresolved by extended export ban		
Reuters	Canadian funds shelve \$6 billion sale of renewables company Cubico, sources say		
Reuters	Palantir partners to develop AI software for nuclear construction		

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