

28 September 2026

NEO ENERGY METALS PLC

("Neo Energy" or the "Company")

Director/PDMR Shareholding

Neo Energy Metals plc (LSE: NEO; A2X: NEO), the uranium and gold developer, is pleased to announce that Neal Froneman, Non-Executive Chairman of Neo Energy, has subscribed £100,000 in the Placing, for 15,384,615 Placing Shares. Following this purchase, Neal Froneman will hold 15,384,615 shares in the Company, representing 0.5% of the Company's issued share capital.

The notification below, made in accordance with the requirements of the UK Market Abuse Regulation, provides further details.

Notification and public disclosure of transactions by persons discharging managerial responsibilities and persons closely associated with them

1.	Details of the person discharging managerial responsibilities / person closely associated						
a.	Name	Neal Froneman					
2.	Reason for the notification						
a.	Position/status	Non-Executive Chairman					
b.	Initial notification/Amendment	Initial notification					
3.	Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor						
a.	Name	Neo Energy Metals plc					
b.	LEI	213800WE14587VRQ5Y10					
4.	Details of the transaction(s): section to be repeated for (i) each type of instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transactions have been conducted						
a.	Description of the Financial instrument, type of instrument Identification code	Ordinary Shares of £0.0001 each GB00BYWLRL80					
b.	Nature of the transaction	Subscription for Placing Shares					
c.	Price(s) and volume(s)	<table><tr><td>Price</td><td>Volume</td></tr><tr><td>0.65p</td><td>15,384,615</td></tr></table>	Price	Volume	0.65p	15,384,615	
Price	Volume						
0.65p	15,384,615						
d.	Aggregated information - Aggregated volume						

	- Price	
e.	Date of the transaction	25 September 2026
f.	Place of the transactions	Outside of a trading venue

Defined terms in this announcement shall have the same meaning as defined in the Company's announcement of 25 September 2026, unless otherwise defined herein.

ENDS

For further information, please contact:

Neo Energy Metals plc Theo Botoulas, Chief Executive Officer James Duncan, Investor Relations and Communications	Via james.duncan@neoenergymetals.com +27 (0) 79 336 4010
Financial PR / Investor Relations Tavistock Jos Simson / Gareth Tredway	+44 (0) 20 7920 3150 neoenergymetals@tavistock.co.uk
Corporate Advisor AcaciaCap Advisors Michelle Krastanov	+27 (0) 11 480 8500 michelle@acaciacap.co.za

About Neo Energy Metals plc

Neo Energy Metals plc is a uranium and gold company listed on the London Stock Exchange Main Market (LSE: NEO) and the A2X Markets (A2X: NEO), with a JSE Main Board listing targeted for 2026. The Company has secured two uranium projects in South Africa with a combined JORC- and SAMREC-compliant resource of 31.6 million pounds ("Mlb") of uranium and 1.2 million ounces ("Moz") of gold.

The New Beisa Uranium/Gold Project, to be known as the New Beisa Node, is a brownfields uranium and gold development located on the Beatrix 4 shaft property near Virginia in the Free State Goldfields, one of the highest-grade uranium-bearing regions in the world. The project is being acquired from Sibanye-Stillwater, which operated the Beatrix 4 shaft complex until 2022 and will have a significant shareholding in Neo Energy. The asset carries more than US\$500 million in historical capital investment and benefits from existing surface infrastructure including a headgear and winding systems, a gold processing plant with 135,000 tonne-per-month milling capacity, primary ventilation, a tailings storage facility and all major utilities. Underground development is in place, with the Beisa Reef accessible from the existing shaft at depths of 300 to 1,000 metres. Measured and Indicated resources stand at 27.0Mlb of uranium at 1,100ppm and 1.2Moz of gold at 3.27 g/t (SAMREC Code, 2016). Initial annual production is targeted at approximately 800,000lbs uranium and 50,000 ounces of gold, at an all-in sustaining cost below US\$30 per pound uranium equivalent after gold credits, with an estimated mine life of 17 years on current Measured and Indicated resources. The Beatrix Mining Right is being transferred to Neo Energy under Section 11 of the Mineral Resources and Petroleum Development Act; ministerial consent is required on or before 6 December 2026 with first production targeted for December 2027.

The Henkries Uranium Project, to be known as The Henkries Node, is a near-surface, palaeochannel-hosted uranium deposit in the Northern Cape Province. Mineralisation occurs in unconsolidated sands from surface to a maximum depth of eight metres, requiring no drilling or blasting. JORC compliant resources total 4.7Mlb of uranium at an average grade of 399ppm, with 25 kilometres of identified paleochannel remaining undrilled on the licence area. The process route — conventional acid leach to yellowcake — has been proven through an Anglo American pilot plant that processed more than 200 test pits at a cost of over US\$30 million. A 2024 Feasibility Study for the Henkries project indicates annual production of approximately 305,000lbs U/yr of uranium at a cash cost of approximately US\$40/lb, with an NPV (10%) of US\$15.1 million and an IRR in excess of 15% at US\$57.7/lb. Total initial capital requirement is approximately US\$65 million.