16 May 2025

Neo Energy Metals plc ('Neo Energy' or 'the Company')

Appointment of New South African based Chief Executive Officer

Board Restructured with Broader Executive Roles

Neo Energy, the near term, low-cost uranium developer, is pleased to announce the appointment of Mr. Theo Botoulas as its new Chief Executive Officer ("CEO") and Executive Director of the Board, effective immediately.

Mr. Botoulas, who is based in South Africa, is a seasoned mining executive with over 40 years of international experience in mining operational, finance and asset management. He holds a B.Eng. and M.Sc. in Mining Engineering, as well as Mine Manager and Mine Overseer's Certificates of Competency (Metalliferous Mines) and is registered as a Professional Engineer with the Engineering Council of South Africa.

Mr. Botoulas has held senior mining executive roles throughout Africa, including as both CEO and COO of multiple listed and unlisted companies involved in diamond, tin, tantalum, gold, copper, and uranium mine production and exploration. He has led numerous restructuring initiatives, delivered turnarounds of underperforming assets, and participated in the successful listing of several mining companies. His most recent roles include CEO of Andiamo Exploration (UK), focused on volcanogenic massive sulphide /orogenic deposits in Arabian-Nubian shield in East Africa, and as a Project Manager for Abyssinian Metals' Kenticha lithium project in Ethiopia. In addition, Mr Botoulas has significant experience in the construction and management of mining operations in both the Free State and Northern Cape Provinces of South Africa.

In conjunction with this appointment, the Company is also announcing a further restructuring of its Board of Directors. Given the rapid growth of the Company, driven by its planned acquisition of the Beisa Uranium Project, the Board believes that enhanced executive management capability at this level is required. As part of this, Mr. Sean Heathcote will transition to the role of Executive Technical Director, continuing to support the Company, Mr. Botoulas and the executive management team with his executive industry knowledge and technical expertise.

Mr. Botoulas will also, as part of his role in South Africa, look to establish a broad and experienced executive team to advance the Beisa Uranium Project through to production in accordance with the Company's strategy of establishing itself as South Africa's largest uranium producer.

NEO Energy Metals New CEO Theo Botoulas said,

"I look forward to an exciting journey with Neo Energy in a world where nuclear energy generation and the associated secure and safe production and supply of uranium will become increasingly more relied upon as base load energy to meet increasing demand. The asset base of Neo Energy has a substantial mix of very near-term and well-balanced future production assets. Having been operational at the Oryx/ Beisa Mine (now Beatrix 4 Shaft) during my early career, the experience will facilitate rapid reopening of the underground operations. I look forward to assembling a world class team of professionals in order to deliver the stated Neo Energy mission, which is to become an established, safe and profitable uranium production company with multiple uranium mining operations across Africa".

This announcement contains inside information for the purposes of the UK Market Abuse Regulation, and the Directors of the Company are responsible for the release of this announcement.

END

Regulatory Disclosures

Further information on the appointment of Mr. Theo Botoulas

Full list of present and past directorships (within the last five years) is as follows:

CURRENT	PAST (within the last five years)
ИК	
-	Andiamo Exploration Limited
South Africa	
-	Union Atlantic Minerals Limited

Mr. Botoulas currently holds no shares in the Company.

About NEO Energy Metals Plc

Neo Energy Metals plc is a Uranium developer and mining company listed on the main market of the London Stock Exchange (LSE: NEO).

The company and its South African Subsidiaries', namely Neo Uranium Resources Beisa Mine (Pty) Limited and Neo Uranium Resources South Africa (Pty) Ltd have continued to strengthen the uranium portfolio through conditional agreements for the acquisitions of; 100% interest in the Beisa North and Beisa South Uranium and Gold Projects and 100% interest in the Beatrix 4 mine and shaft complex, the processing plant complex and associated infrastructure in the Witwatersrand Basin, located in the Free State Province of South Africa. The combined projects total SAMREC Code compliant resource base comprises, 117 million pounds of U_3O_8 and over 5 million ounces of gold.

Additionally, the Company holds up to a 70% stake in the Henkries Uranium Project, an advanced, lowcost mine located in South Africa's Northern Cape Province and a 100% interest in the Henkries South Uranium Project, extending the Henkries Project's strike length by 10km to a total of 46km of shallow paleo-channels proven to host uranium mineralisation through extensive drilling and feasibility studies backed by US\$30 million in historic exploration and development expenditure.

The Company is led by a proven board and management team with experience in uranium and mineral project development in Southern Africa. Neo Energy's strategy focuses on an accelerated development and production approach to generate cash flow from Henkries while planning for long-term exploration and portfolio growth in the highly prospective Uranium district of Africa.

The Company's shares are also listed on the A2X Markets (A2X: NEO), an independent South African stock exchange, to expand its investor base and facilitate strategic acquisitions of uranium projects, particularly within South Africa.

For Enquiries Contact:

Jason Brewer	Executive Chairman	jason@neoenergymetals.com
Sean Heathcote	Chief Executive Officer	sean@neoenergymetals.com
Faith Kinyanjui	Investor Relations	faith@neoenergymetals.com
Michelle Krastanov	Corporate Advisor – AcaciaCap Advisors	michelle@acaciacap.co.za
Tel: +27 (0) 11 480 8500		