



27th February 2025

Peak Nickel Extends High-Grade Mineralised Zone At The Rodburn Ni-Cu-Co Project In Scotland – Mineralisation Still Open In All Directions

Peak Nickel Limited (“PNL” or the “Company”) is pleased to announce the latest drill results from the 2024 drilling programme at Rodburn. These holes have successfully extended the high-grade nickel-copper-cobalt (Ni-Cu-Co) mineralisation along strike and to depth at the South Zone. Mineralisation remains open in all directions.

Results have been received from three of the remaining six holes drilled in 2024 and are presented in Table 1 and shown on Section 1 and Section 2 below.

Hole RBD024 was the deepest drilled and intersected a wide zone of high-grade Ni-Cu-Co mineralisation from 159m. This intersect is ~70m down-dip of the deepest intercept in this zone and comprised **10.6m grading 0.69% nickel equivalent (“NiEq”)** including **2.6m grading 0.93%NiEq** from 167m. A further mineralised zone was intersected 7 metres below that (Section 1).

Holes RBD020 and RBD021 also extended the known mineralisation some 100m to the SW in previously undrilled ground along the 3,000m long target anomaly (Plan 1).

Earlier PNL drilling has already identified the potential for a large high-grade near surface Ni-Cu-Co resource with easy access. These latest results confirm the continuity and strong tenor of the mineralisation in the South Zone as well as increasing its grade and thickness down-dip.

On completion of the current £0.5m financing the Company will start the first stage of our 2025 evaluation by drilling a deep hole, 400m - 600m long, to further test the down-plunge continuity of the high-grade South Zone mineralisation (Section 2). This will be the first hole ever drilled below 200m at Rodburn.

PNL also plans to drill three shallow (~100m deep) holes to test the continuity of the robust mineralisation discovered in the North Zone. The Company has a JORC Exploration Target Estimate of 10Mt-20Mt grading 1.0% to 1.9% NiEq., and this will be tested by this work.

The Company has all requisite permissions for this programme and also intends to use downhole EM to evaluate the deeper potential of the mineralised zones. Results from this work will help design a much larger (~7,000m) drill programme planned for later in 2025, and to continue ongoing metallurgical and environmental studies.

Investors should also note that whilst Rodburn is the most advanced target within PNL’s landholdings there are also multiple geochemical & geophysical targets having similar characteristics to Rodburn to test.

Richard Williams, Executive Director, commented:

“We believe that Investors will soon realise that this discovery of high-grade Critical Metals in Scotland can play a pivotal role in UK Critical Minerals Strategy and Supply Chain Security

This is a hot topic currently, given the numerous global geopolitical uncertainties. The Indonesian nickel industry has achieved market dominance by oversupply leading to current weakness in the nickel price. However, going forward higher nickel prices will be needed to sustain output as grades decrease, environmental pressures increase and the current supply/demand imbalance corrects itself.

PNL, with its high-grade nickel project is perfectly placed to supply both the UK and Europe from a Tier 1 jurisdiction as nickel prices inevitably recover. With strong community support, excellent infrastructure already in place and as a Safeguarded Mineral Resource to local planning authorities Rodburn is in an excellent prospect.

Mineral projects do get permitted in the UK, even within National Parks (e.g. Woodsmith and Cononish). PNL Management and advisors also have extensive experience in nickel and in advancing UK projects along the Mine Development Cycle.

We believe that 2025 will be a very exciting year for PNL as project evaluation works are advanced”.

Presence at PDAC 2025

The Company will be exhibiting core from the Rodburn project at Booth #3117A on Sunday 2nd March and Monday 3rd March 2025.

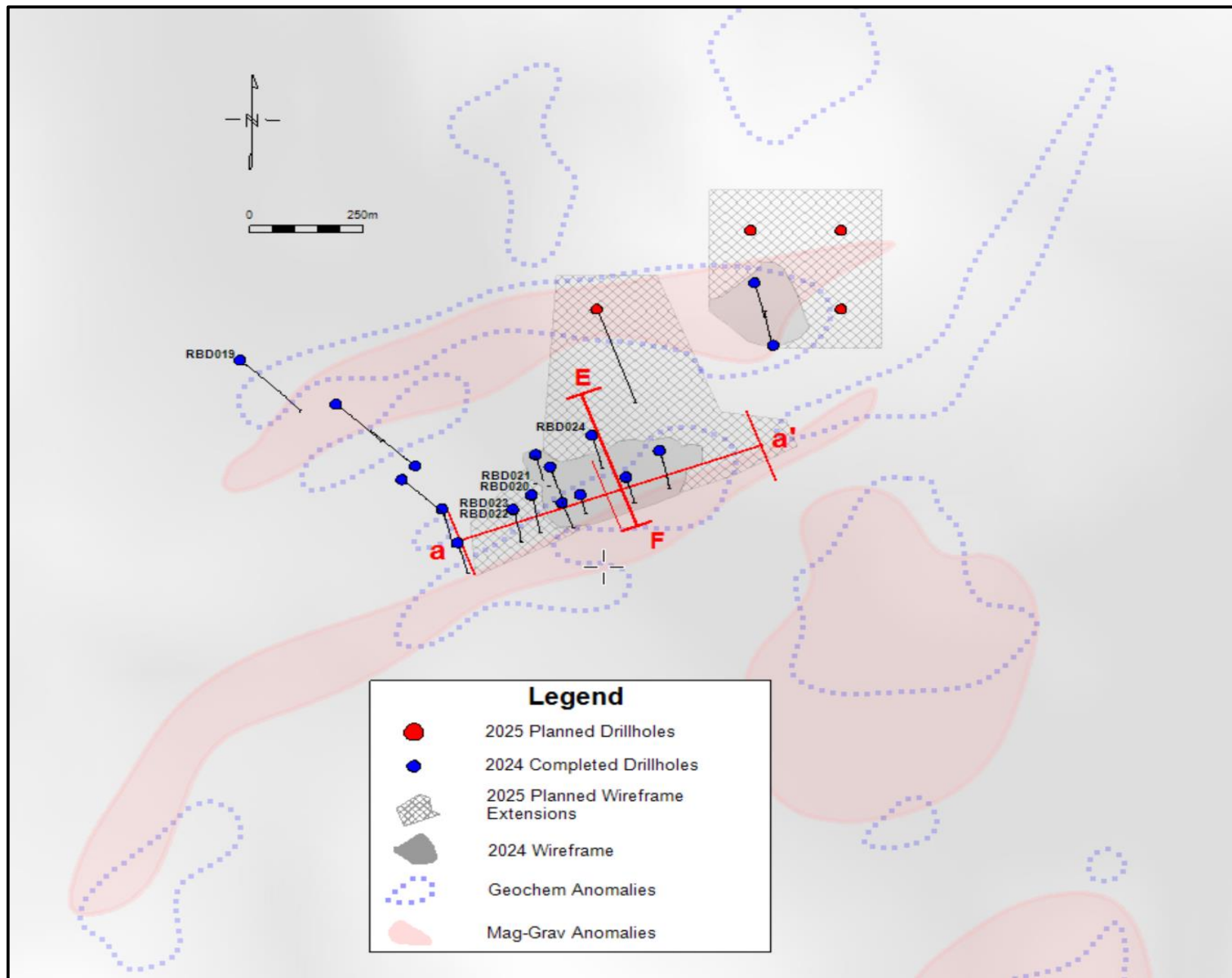


2025 **CORE SHACK**
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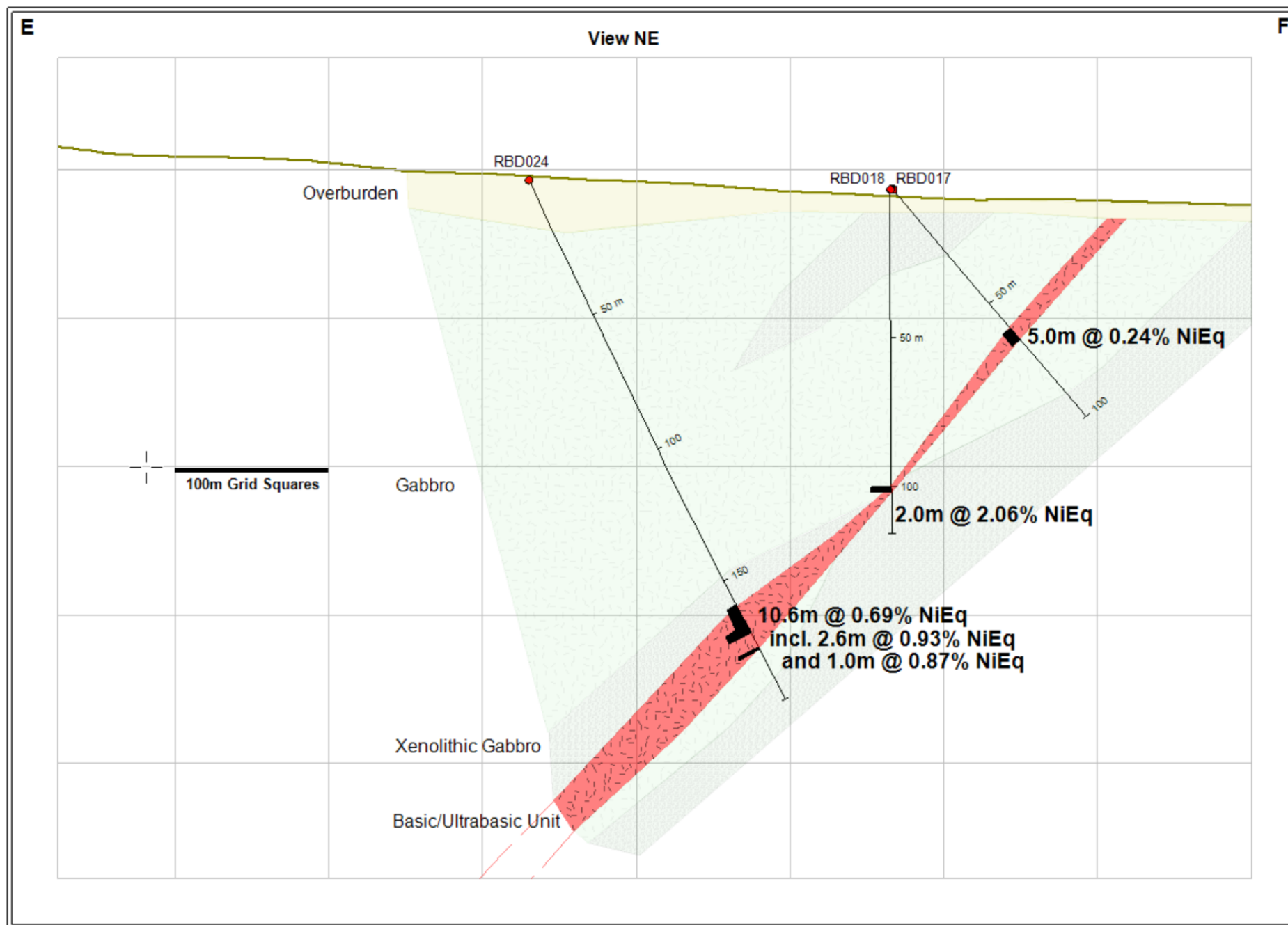
Chris MacKenzie, MSc., C.Geol., Managing Director

Aberdeen, Scotland

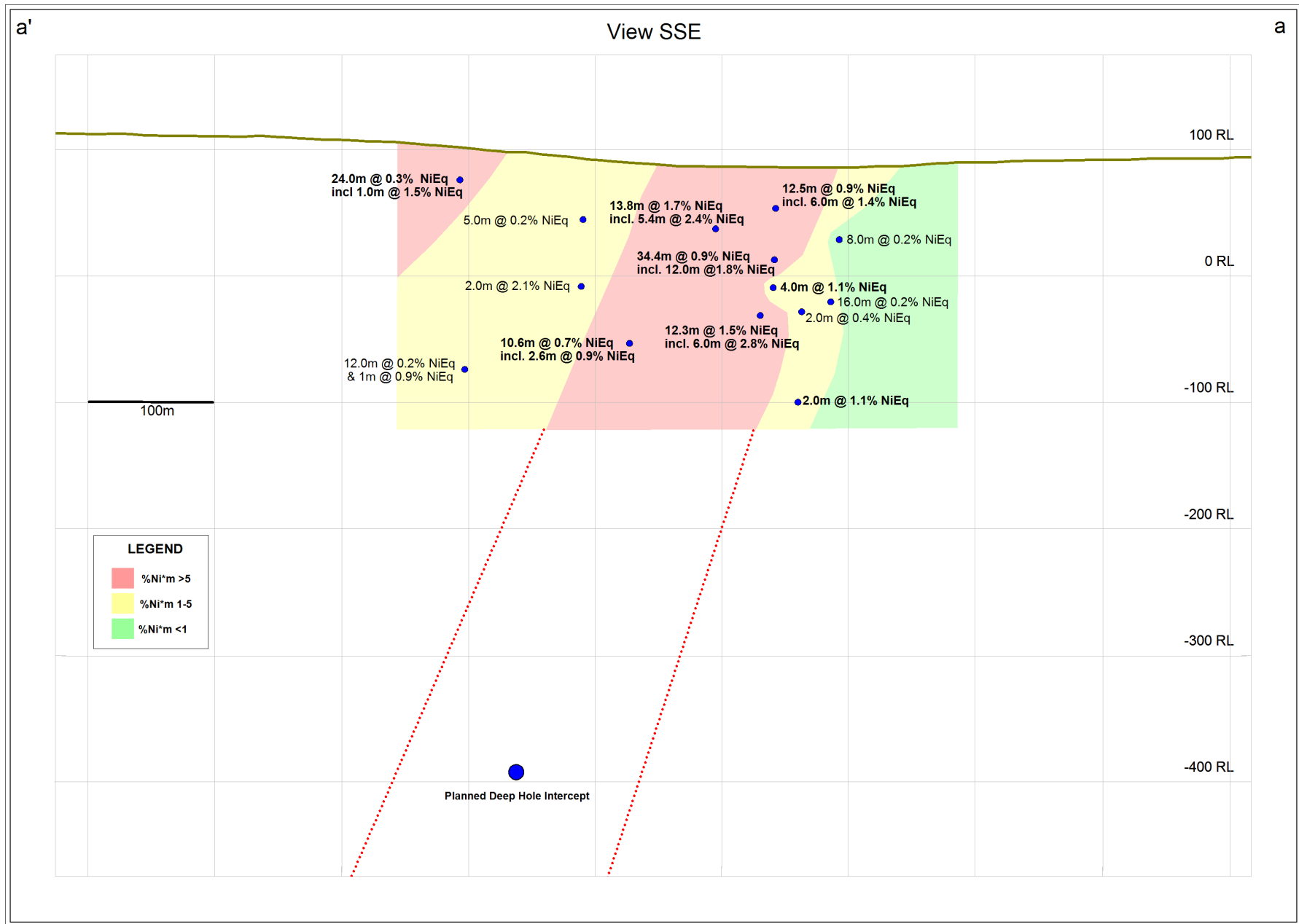
Email: info@peaknickel.co.uk



Plan 1 – Drill plan showing new extensions to Southern Zone mineralisation and location of Sections 1 & 2 within >3km long target zone



Section 1 – Section E-F showing mineralised zone thickening down-plunge and still open down-dip



Section 2 – Vertical Longitudinal Projection (Long Section) a-a' showing main South Zone shoot intercepts and planned 2025 target intercept ~450m down-plunge of deepest holes to date.

Table 1 – Rodburn Drill Hole Intercepts

Hole ID	From (m)	Length (m)	Ni (%)	Cu (%)	Co (ppm)	% NiEq
RBD001*	40.52	12.48	0.63	0.54	403	0.93
incl.	45.00	6.00	0.96	0.73	601	1.37
RBD002*	50.60	35.40	0.71	0.30	473	0.91
incl.	69.00	17.00	1.16	0.51	769	1.50
incl.	70.00	12.00	1.42	0.54	929	1.80
RBD003*	103.94	14.06	0.34	0.40	242	0.55
incl.	114.00	4.00	0.69	0.66	484	1.06
RBD004*	112.00	12.26	1.02	0.83	633	1.48
incl.	118.29	5.97	1.92	1.50	1197	2.77
RBD005*			NCV			
RBD006*			NCV			
RBD007*	116.00	8.00	0.17	0.13	80	0.24
incl.	122.00	2.00	0.33	0.16	193	0.43
RBD008*	161.00	17.00	0.14	0.08	83	0.19
Incl.	161.00	2.00	0.48	0.24	280	0.63
and	186.00	2.00	0.92	0.27	535	1.12
RBD009*	51.60	13.79	1.39	0.53	728	1.73
incl.	60.00	5.39	2.04	0.56	1013	2.44
RBD010*			NCV			
RBD011*			NCV			
RBD012*			NCV			
RBD013*	30.00	24.00	0.21	0.17	89	0.30
incl.	33.00	1.00	1.14	0.59	450	1.47
and	64.00	34.00	0.20	0.15	125	0.29
and	119.00	1.00	0.47	0.14	100	0.55
RBD014*	86.00	2.00	0.21	0.05	88	0.25
and	111.00	12.00	0.15	0.12	99	0.22
and	131.00	8.00	0.16	0.10	96	0.22
and	164.00	3.00	0.26	0.15	137	0.35

and	177.00	1.00	0.75	0.15	239	0.85
RBD015*	36.00	33.00	0.45	0.16	237	0.56
incl.	60.00	9.00	0.61	0.23	310	0.76
RBD016*	30.00	26.00	0.23	0.11	188	0.31
incl.	56.00	1.00	1.26	0.24	1057	1.52
	30.00	59.00	0.32	0.18	283	0.44
and	62.00	27.00	0.47	0.30	433	0.67
incl.	74.00	9.00	1.13	0.73	1056	1.61
RBD017*	61.00	5.00	0.16	0.13	146	0.24
RBD018*	36.00	2.00	0.21	0.16	77	0.29
and	100.00	2.00	1.54	0.93	735	2.06
RBD019			Not assayed yet			
RBD020	68.00	8.00	0.12	0.07	45	0.16
and	127.00	2.00	0.14	0.08	135	0.20
RBD021	66.00	3.00	0.11	0.05	65	0.14
and	92.00	16.00	0.15	0.08	149	0.21
RBD022			Not assayed yet			
RBD023			Not assayed yet			
RBD024	159.00	10.60	0.50	0.34	278	0.69
Incl.	167.00	2.60	0.80	0.15	394	0.93
and	175.00	1.00	0.67	0.41	138	0.87

* Previously reported

About the Company

PNL is a privately owned UK-registered company with exclusive, 100% exploration and mineral rights (with 100-year mining rights, subject to planning) over the Rodburn Project, an emerging high-grade Nickel Copper-Cobalt project in Aberdeenshire, Scotland.

In 2023, PNL became the first company to secure exploration lease agreements to drill the project in over 50 years. Drilling resulted in the highest-grade Ni-Cu-Co intercepts ever discovered in the British Isles. Mineralisation comes to surface and remains open along strike and to depth: the deepest drill hole to date is under 200m. It is common for these conduit-related nickel systems to continue for kilometres. In total Peak Nickel has drilled only 400m of strike within the main 3,000m long surface anomaly.

Rodburn is classified by the local council as a safeguarded mineral resource and an area of search for minerals: local planning policy does not normally allow for other forms of development on site, aside from mining.

All technical information in this presentation has been reviewed and approved for disclosure by the Managing Director of PNL; Mr. C. MacKenzie, M.Sc., C.Geol. ("CM"). CM has acted as both a Qualified Person, under Canadian National Instrument NI 43-101 Standards of Disclosure for Mineral Projects, and a Competent Person, under JORC 2012, for publicly-listed companies. Whilst not independent, CM has approved the technical disclosure and is responsible for the technical information in this release. \$/t or % NiEq (% nickel equivalent) values calculated by the QP use \$19,000/t Ni, \$8,500/t Cu, \$28,000/t Co, using the formula $Ni\% + (0.447 \times Cu\%) + (1.474 \times Co\%)$ and exclude any precious metal credits.

More information is available at www.peaknickel.co.uk