

28 January, 2011

COMPANY PRESENTATION

Please find attached a copy of a presentation given by Robert Gregory at the Proactive Investors Forum in London last night.

Regards,



Mark Hanlon
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For more information, please visit www.enickel.co.uk.



Developing the Acoje Heap Leach Project

Investor Presentation
January 2011



www.enk.co.uk

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The information in this report that relates to Mineral Resources is based on information compiled by Mr Robert Gregory, who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Gregory is Managing Director of European Nickel PLC, and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration results, Mineral Resources and Ore Reserves". Mr Gregory consents to the inclusion in this report of the matters based on his information in the form and context in which *it appears*.

Company Information

- Listed on ASX, AIM, PLUS: ENK
- 232,089,003 shares on issue
- 12-month price range:
 - 15.20p - 44.10p
- Market Cap: £46m (20p) (A\$73.8m)

Significant Shareholders*	%
M & G	14.98
Baker Steel	5.63
Fidelity	4.71
Hunter Dickinson Group	4.52
Capital Research & Management	4.29

* Based on latest information available to the company

Experienced Board & Management

David Whitehead*	Chairman
Rob Gregory	Managing Director
Mark Hanlon	Finance Director
Paul Lush	Non-Executive Director
Neil Herbert	Non-Executive Director
John McManus	Non-Executive Director
Ric Burns	COO (non Board member)

*Announced intention to step down

Analyst	Company
Louise Collinge	Evolution Securities
Keith Watson	Mirabaud Securities
Patrick Morton	RBC Capital Markets
Marc Elliott	Fairfax

ENK Management Team

Rob Gregory, Managing Director	Prior to the merger Rob was Managing Director of Rusina Mining for 5 years. Rob has over 20 years experience in the mining industry, as a mining engineer. His experience includes being Vice President – Mine Development for Climax Mining’s Didipio Project in the Philippines, General Manager – Operations for Giants Reef Mining in Australia and he was responsible for the construction of the Tanjianshan Gold Project in Western China.
Mark Hanlon, Finance Director	Mark has over ten years of experience in commercial and merchant banking, having worked for Partnership Pacific Ltd, Westpac and the Bank of New Zealand before entering commerce in 1994. He has a broad background of senior executive experience across a wide range of industries. He has previously held the position or equivalent position of CFO with other publicly listed companies such as Century Drilling and International Contract Manufacturing Limited.
Ric Burns, Chief Operating Officer	Ric Burns is a Senior Project Manager with over 35 years experience in project/construction management, site supervision and commissioning of large mining and industrial projects. He has managed greenfield mining projects, extensions to existing ore processing plants and restart projects across the nickel, copper, gold, lead, zinc and tin industries.

An Emerging Nickel Laterite Producer

- ENK is a nickel laterite mining company with a proprietary integrated heap leach and downstream processing technology
- This technology offers a unique advantage to commercialise nickel laterite deposits at lower capex and lower opex than conventional technology
- Pipeline of growth projects
 - Acoje - 24,500tpa Ni
 - Çaldağ - 20,400tpa Ni
 - Zambales Chromite advanced exploration project
- Seeking growth not through discovery but application of technology



ENK will produce a mixed hydroxide product (MHP)

Our Competitive Edge Over Other Laterite Technologies

Atmospheric acid heap leach

- ✓ Low cost so viable for 'smaller' deposits
- ✓ Capex per annual lb Ni \$6/lb
- ✓ Simple process = straightforward engineering
- ✓ No army of specialists or expensive skills required
- ✓ Generates own power
- ✓ Low carbon footprint
- ✓ Proprietary = 1st mover advantage
- ✓ Applicable to 'wet' and 'dry' clay laterites
- ✓ Produces intermediate product – oversupply of global smelting capacity
- ✓ Significant technological advancements in downstream processing to enhance our base case precipitation model

Conventional Technologies

- High capex demands large deposits
- Avg. capex per annual lb Ni \$20 - 30/lb & rising
- HPAL = engineering complexity & high energy consumption
- Expensive personnel & contractors
- Ferronickel = high energy consumption
- All big projects facing cost pressure & execution delays

Çaldağ – Current Status

- Project is pre-finance is subject to the grant of the forestry permit
- Financing almost complete
- Forestry Permit has still not been issued
- No further work is possible until FP issued
- Current focus is on Acoje whilst maintaining capability at Çaldağ

Critical Dates:

- 31 March 2011 - Current financing agreement expires
- 12 June 2011 - Turkish elections

Returns From Growth Pipeline Projects

Combined Company Projects	Acoje	Çaldağ	Combined
Annual Ni production (Tonnes)	24,500	20,400	44,900
Total project capital cost (US\$M)	498	428	926
NPV ₁₀ (US\$M) – US\$6/lb Ni price	375 ²	285 ¹	660
NPV ₁₀ (US\$M) – US\$7/lb Ni price	586 ²	490 ¹	1,076
Free annual cash flow (US\$M) - US \$6/lb Ni price	108	51	159
Project IRR – US\$6/lb Ni price	28.3%	23.3%	
Project IRR – US\$7/lb Ni price	37.2%	32.4%	

Notes:

1. Geared
2. Ungeared

Acoje & Zambales – The Philippines

- Located on Luzon Island, 250km from Manila
- Current JORC Indicated and Inferred resource 73.74Mt, potential to increase
 - Only 31Mt Indicated used in the PFS
- All major mining and development permits in place
- Brownfield site, (previous direct ore shipping operation)
- Positive Pre-Feasibility Study confirmed project's economic viability
- Definitive Feasibility Study underway
 - Targeting 24,500tpa Ni operation
 - Initial mine life 10 years, potential to increase
 - Heap leach trial site constructed
 - Commencement of trial heaps imminent.
- Strong community support, built up over the past seven years



Acoje Test Centre (ATC)

- Established on site in 2008, run continuously since then
- Metallurgical test facility capable of the following tests:

Heap Leaching:

- Agglomeration
- Percolation
- Leach Columns (2m, 2.4m, 4m, 6m)
- Spent ore & IFC rehabilitation

Hydrometallurgical Recovery:

- Precipitation of metal hydroxides
- Resin-in-Pulp (RIP)
- Ion Exchange (IX)



Continuous Lab Agglomerator



1m Percolation Columns

ATC Facilities



4m x 0.5m OD columns

Continuous Mini-plant for simulating downstream process

- 1 Limestone Prep tank
- 1 to 8 tank Fe precipitation
- 4 to 6 tank Resin-in-Pulp



Construction of Heap Leach Trial Site is Complete



Heap Leach Trial (HLT)

- Purpose:
 - Allows definitive study/proof of concept via gathering of large scale met test data
 - Test application of heap leaching in the tropics
 - High rainfall
 - Water balance
 - Rain covers on heap and storage ponds
 - Testing of downstream process technology
 - Test alternative flow sheets
 - Produce enhanced NHP and CHP
 - Demonstrate environmentally benign nature of process to stakeholders
- Downstream processing capability:
 - RIP
 - IX

} Testing /demonstrating new processing options for further value addition

HLT – Agglomerator and Acid Tank



HLT – Pad & PLS Pond with floating cover



ENK offers

- Clear focus on Acoje
 - Sizeable production potential of 24,500tpa
 - Opportunity to extend initial mine life through resource conversion
 - Experienced team with strong Philippines background and support
 - Heap leach trial facility “ready to go”
 - ATC provides valuable optimisation of the flow sheet and products
- Extract value out of Çaldağ by maintaining capability & options
- Combination of integrated heap leach and downstream processing unique to ENK
- Low capex & opex process, well suited to “smaller” deposits
- Laterites are the future of nickel