



Industry Perspective from Nautilus Minerals

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- As discussed in the Company's most recent Annual Information Form, the production decision for the Solwara 1 Project was not based on a feasibility study of mineral reserves demonstrating economic and technical viability. Accordingly, there is increased uncertainty and economic and technical risks of failure associated with this production decision. Production and economic variables may vary considerably due to the absence of a completed and detailed analysis as would be included in a feasibility study. The risks associated with this decision are set forth in the Company's Annual Information Form under the heading "Risk Factors".
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- Notes Regarding Technical Disclosure
 - Resource information for the Solwara project is derived from a technical report titled "Mineral Resource Estimate, Solwara Project, Bismarck Sea, PNG" dated and filed on SEDAR on March 23, 2012, and summarized in a news release dated November 25, 2011. Indicated resources of 74,000 tonnes of copper is based on 1.03 million tonnes at an average grade of 7.2%.
 - Resource information for the CCZ Project is derived from the technical report titled "Updated NI 43-101 Technical Report, Clarion-Clipperton Zone Project, Pacific Ocean" dated March 20, 2013 and filed on SEDAR on March 21, 2013, and summarized in a news release dated September 18, 2012, unless otherwise stated
 - Jonathan Lowe, a qualified person under National Instrument 43-101 Standards of Disclosure for Mineral Projects, has reviewed and approved the technical information in this presentation, unless otherwise stated.



Who is Nautilus Minerals?

- TSX listed
- Trading on OTCQX
- Seafloor resource exploration and development company
- Main focus in PNG and western Pacific
- Advancing Bismarck Sea projects in PNG and exploration in western Pacific
- Project office in Brisbane, Australia

Capitalization	(April 29, 2014)
Ticker	NUS (TSX) NUSMF (OTCQX)
Current Share price	C\$0.50
52 Week High/Low	C\$0.67 / C\$0.20
Basic Shares Outstanding	441 million
Shares O/S Fully Diluted	444 million

Major Industry Shareholders

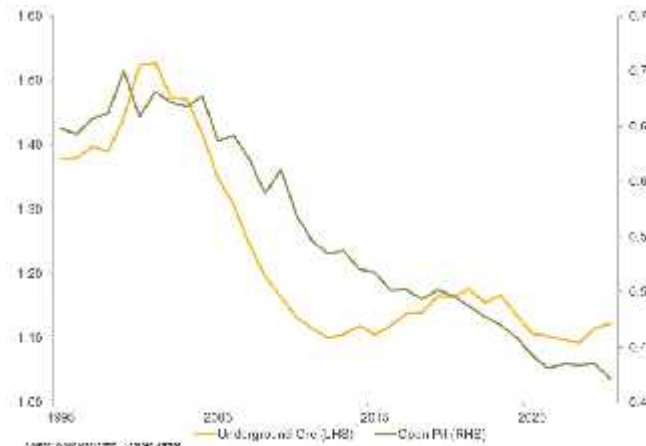
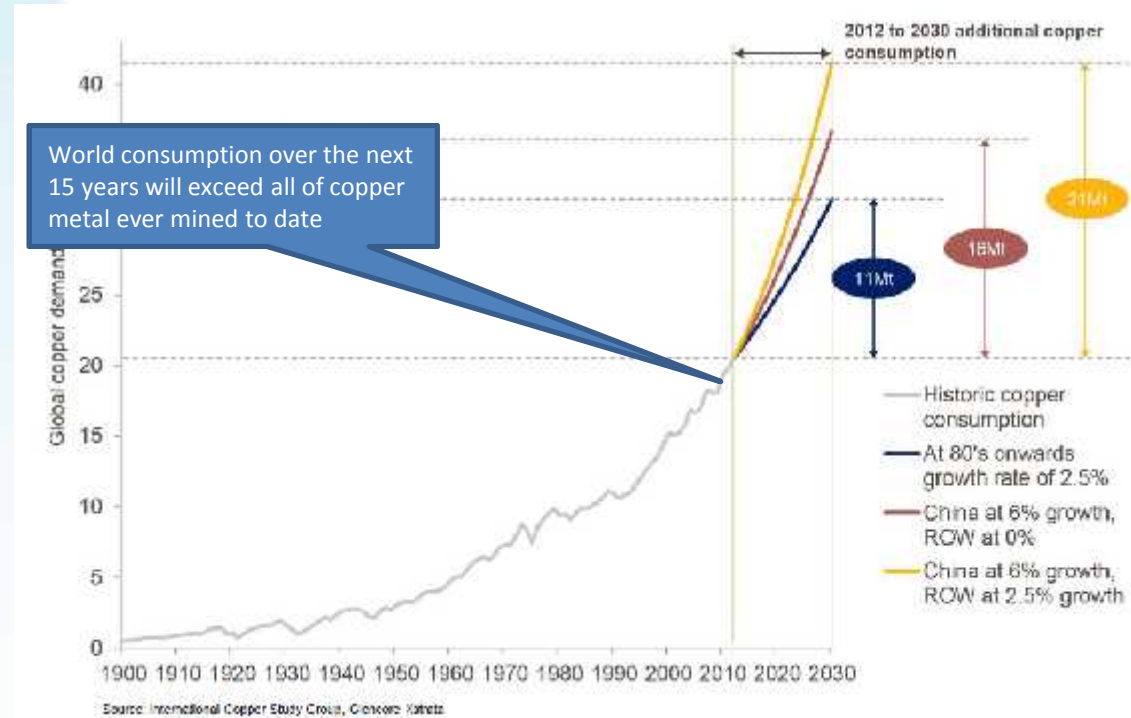
	28.14%
	20.89%
	5.99%

each on a non-diluted basis, excluding loan shares outstanding under the Company's share loan plan

Increasing Demand for Metal continue to rise



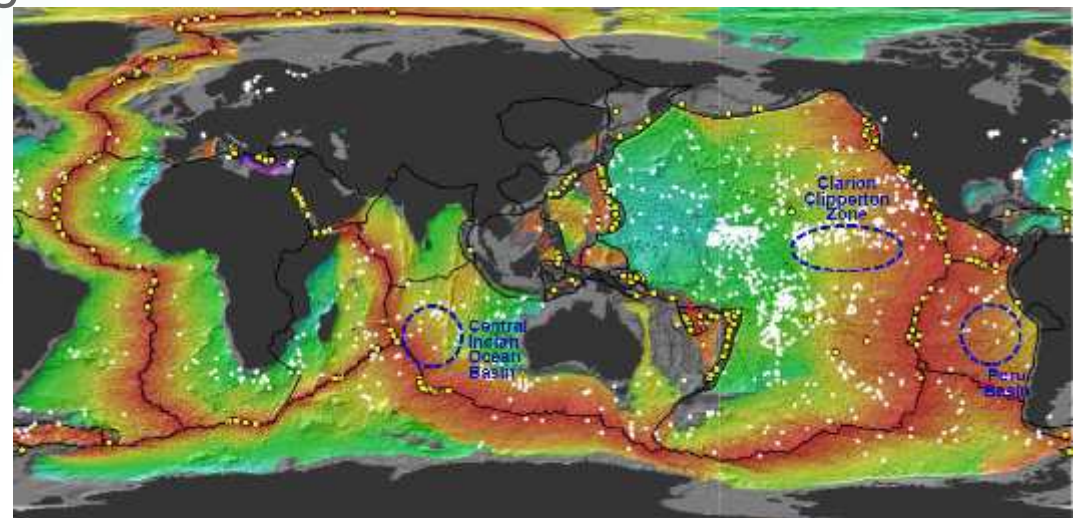
- Population Growth
- Emerging economies transitioning to industrialised and urbanised societies
- Land resources are stretched; declining grades
- **Demand for copper nearly doubles over 15 years**
- **Copper grades are falling**



What are SMS Deposits



- Seafloor Massive Sulphide ("SMS") deposits form on the ocean floor
- Contain appreciable concentrations of copper, zinc, gold, silver and other trace metals.
- Are the modern-day equivalents of ancient 'land-based' Volcanogenic Massive Sulphide ("VMS")
- The SMS deposits at Solwara 1 are associated with high grade polymetallic sulphide systems, which are particularly rich in copper and gold



Deep ocean contains massive resources of copper, nickel; cobalt and manganese as nodule deposits

Solwara 1 Project



- Located in the Bismarck Sea, PNG, at 1600m water depth
- NI 43-101 Resource established
- Environmental permit granted Dec 2009
- Mining lease granted Jan 2011
- 30 km from nearest coast

NAUTILUS MINERALS RESOURCE ESTIMATES 2011

Classification	Domain	Tonnes	Cu (%)	Au g/t	Ag (g/t)	Zn (%)
Solwara 1 - Indicated @ 2.6% Cu Eq cut off	Total	1,030,000	7.2	5.0	23	0.4
Solwara 1 - Inferred @ 2.6% Cu Eq cut off	Total	1,540,000	8.1	6.4	34	0.9
Solwara 12 - Inferred @ 2.6% Cu Eq cut off	Total	230,000	7.3	3.6	56	3.6

The news release dated November 25, 2011 regarding the resource estimate is available at: <http://www.nautilusminerals.com/News/Releases.asp?reportID=49256/>

Note: Resource estimates prepared by Ian Dixon, BSc (Hons), FAusIMM, Principal Geologist, Golder Associates Pty Ltd, Toowoomba, Queensland, Australia who fulfils the requirements to be a "qualified person" for the purposes of NI 43-101. Rounding may result in errors in reproducing the totals from the individual components shown in this table. Copper equivalent: (CuEq) = 0.0135Cu + 0.254Au + 0.00506Ag.

Advantages of Seafloor Mining

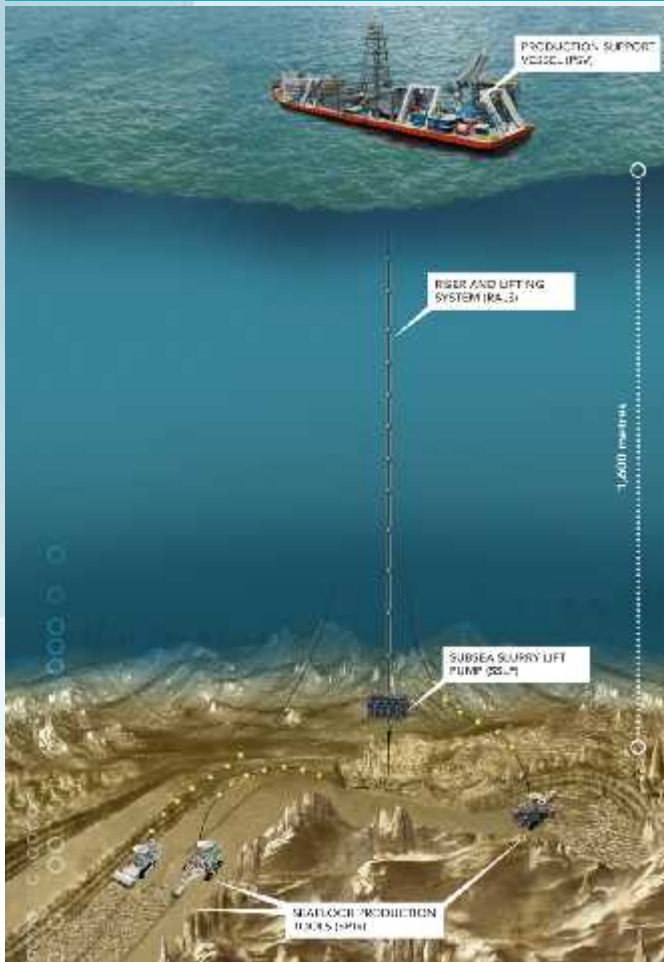
- Seafloor Massive Sulphide (SMS) deposits – HIGH GRADES of copper, gold, zinc & silver
 1. No Tailings (from Solwara 1)
 2. No people need to be moved
 3. No land clearance to get to the deposit
 4. High grades, very little waste
 5. Increased worker safety (all ops are done remotely)
 6. Reusable Equipment



Seafloor Production System



Seafloor Production System



Using existing technology from the offshore oil and gas sector, combined with rock cutting and materials handling technologies used in land-based operations

- Production Support Vessel
 - Operational base. Power supply and dewatering plant
- Riser and Lifting System
 - Pumps material to the surface
- Seafloor Production Tools
 - Three remote operated machines, cutting and collecting material

Current Status of Seafloor Equipment Build

- Assembly of the Bulk Cutter was completed in April 2014
- Assembly work on the Auxiliary Cutter and Collecting Machine is due to commence in Q2 2014
- Riser system: >50% complete. Delivery expected by Q1 2015
- Pump: full scale loop testing to commence Q2 2014 with delivery expected by mid 2016
- Vessel – remains the critical path for the Project
- Looking at securing a suitable vessel arrangement by Q4, 2014



Agreement signed with Independent State of Papua New Guinea (the “State”)

- In PNG the State has agreed to participate in the Solwara 1 Project
- Non refundable deposit of US\$7M paid by the State for its participation in the Project
- Most recently funds of US\$113M were paid to Nautilus (with the money placed in escrow)
- Option to take up to a further 15% interest in the Project





Nautilus' Preferred Taxation Model

- **Simplicity**
 - Simple royalty for economic minerals extracted; PLUS
 - Company profit tax
- **Stability**
 - Initial stability period, followed by periodic review of royalty rate
- **Competitive**
 - You are up against other jurisdictions (mining) and other industries
- **Reasonable**
 - Both parties need to benefit
 - Company takes on massive fiscal risk

Deep Sea Mining is no Different!



- Every revenue or taxation issue faced by Deep Sea Mining has already been dealt with and experienced on terrestrial projects
- No system is ever perfect, waiting till you have perfection will mean it is never done



A word on Equity Participation

- Industry welcomes participation by government
- **Note:** No developed country takes Equity Participation in mining operations...
 - Why is the developing world persisting with the idea?

And Economic Rents....

- **Key difference** between Mining and Oil/gas
 - Petroleum Projects revenue is front end loaded and near term → more predictable

Case for the Future



- ✓ **SOCIALLY AND ENVIRONMENTALLY RESPONSIBLE** – small environmental footprint, minimal community impact
- ✓ **UPSIDE** – 38 SMS systems identified to date along 5-10% of prospective geological strike
- ✓ **FIRST FOLLOWER** – proven technologies and exploration (PNG and Solwara 1)
- ✓ **HIGH GRADE SMS** – up 7% copper and 20g/t gold
- ✓ **AGGREGATED** – mobile production vessels provide platform for longer term production potential
- ✓ **BUILDING LONG TERM VALUE FOR STAKEHOLDERS**



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