

SARFARTOQ RARE EARTH PROJECT PRESENTATION

January - 2013

Forward Looking Statements



Forward-looking Statements

This presentation includes certain forward-looking statements about future events and/or financial results which are forward-looking in nature and subject to risks and uncertainties. Forward-looking statements include without limitation, statements regarding the company's plan, goals or objectives and future mineral projects, potential mineralization, resources and reserves, exploration results and future plans and objectives of Hudson Resources. Forward-looking statements can generally be identified by the use of forward-looking terminology such as "may", "will", "expect", "intend", "estimate", "anticipate", "believe", or "continue" or the negative thereof or variations thereon or similar terminology. There can be no assurance that such statements will prove to be accurate and actual results and future events could differ materially from those anticipated in such statements. Important factors that could cause actual results to differ materially from expectations include risks associated with mining generally and pre-development stage projects in particular. Potential investors should conduct their own investigations as to the suitability of investing in securities of Hudson Resources.

Cautionary Note Regarding Mineral Reserves and Mineral Resources

Readers should refer to the current Technical Report of Hudson and other continuous disclosure documents filed by Hudson available on SEDAR at www.sedar.com, for further information on Mineral Resources, which is subject to the qualifications and notes set forth therein as well as for additional information relating to Hudson more generally. Mineral Resources which are not Mineral Reserves, do not have demonstrated economic viability.

Cautionary Note to U.S. Investors Concerning Estimates of Measured, Indicated and Inferred Resources

This presentation uses the term "Inferred" Mineral Resources. U.S. investors are advised that while such terms are recognized and required by Canadian regulations, the Securities and Exchange Commission does not recognize them. "Inferred Resources" have a great amount of uncertainty as to their existence, and great uncertainty as to their economic and legal feasibility. It cannot be assumed that all or any part of an inferred resource will ever be upgraded to a higher category. Under Canadian rules, estimates of Inferred Resources may not form the basis of feasibility or other economic studies. U.S. investors are also cautioned not to assume that all or any part of an Inferred Mineral Resource exists, or is economically or legally mineable.

Qualified Person (QP)

Dr. Michael Druecker, CPG, is a qualified person as defined by National Instrument 43-101 and reviewed the preparation of the scientific and technical information in this presentation. Ronald G. Simpson, B.Sc., P,Geo., President of Geosim Services Inc., is an independent Qualified Person as defined by NI 43-101 and was responsible for the resource estimate on the ST1 Zone. QP certificates can be found on Hudson's website.

Corporate Summary



| Issuer: | Hudson Resources Inc. |
|-------------------------------|---|
| Ticker (Exchange): | HUD (TSX.V) / HUDRF (OTCQX) |
| Working Capital: | Approximately C\$7.0 million |
| Project: | Advancement of the Sarfartoq Carbonatite Light Rare Earth project |
| Current Shares Outstanding: | 80.2 million (basic) / 88.9 million (fully diluted) |
| Options and Warrants: | 3.1 million warrants (\$1.20 strike price expiring April 6, 2012) and 5.6 million options (average strike \$0.61) |
| Average Daily Trading Volume: | 50,000 shares (TSX.V & OTCQX combined) |
| 52 Week Trading Range: | C\$0.19 - \$0.51 (TSX.V) |
| Last Financing: | 18.17 million shares at C\$0.95 lead by Dahlman Rose & Co. and GMP Securities L.P. Closed April 5, 2011 |

Investment Highlights



ST1 – An Advanced Light Rare Earth Project

- Preliminary Economic Assessment demonstrated economic viability of the ST1 project
- High ratio of Neodymium and Praseodymium at 25% of TREO
- 43-101 resource completed. Deposit still open in several directions
- Bastnasite and Monazite mineralization in Carbonatite hosted deposit reduces metallurgical recovery
- Metallurgical flowsheet to be defined mid 2013

Excellent Mining Jurisdiction

- Ranks #14 in the Fraser Institute's Potential Policy Index out of 93 countries
- Ranks #2 for current minerals potential (assuming current regulations and land use restrictions)
- Streamlined 6 month mine permitting process. One government entity
- Recent changes in legislation to allow large foreign labour force for build projects

Investment Highlights



- Project near tidewater and international airport. Excellent hydroelectric power potential
- Substantial high-grade exploration upside on other targets
 - Large prospective land position with multiple high grade targets (30 km strike length around the carbonatite)
 - ST19 target has drill results grading up to 4.9%
 - ST40 target has 46% neodymium
- Strong management team and Board of Directors (Experience + Credibility)
- 10 years experience operating in Greenland. Excellent relationship with the government
- Well capitalized with \$7M in cash



ST1 - TOP DRILL RESULTS

SAR10-36: 24m of 3.5% TREO

SAR11-17: 18m of 3.7% TREO

SAR11-30: 10m of 4.3% TREO

SAR11-34: 10m of 4.3% TREO

SAR11-45: 14m of 4.8% TREO

SAR11-58: 22m of 4.0% TREO

SAR11-66: 12m of 3.7% TREO

SAR11-71: 8m of 6.5% TREO

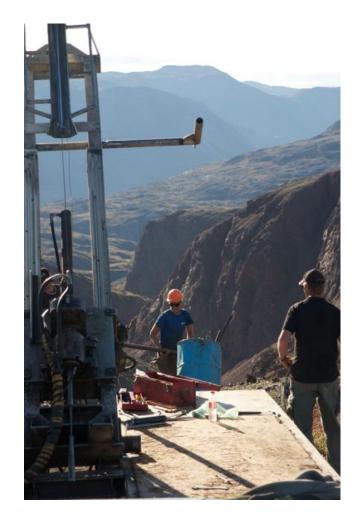
SAR12-06: 20m of 3.2% TREO







ST19 - DRILL RESULT HIGHLIGHTS





• SAR10-22: 60m of 2.6% TREO, including 22m of 3.4%,

and including 12m of 4.0%

• SAR10-23: 60m of 2.2% TREO,

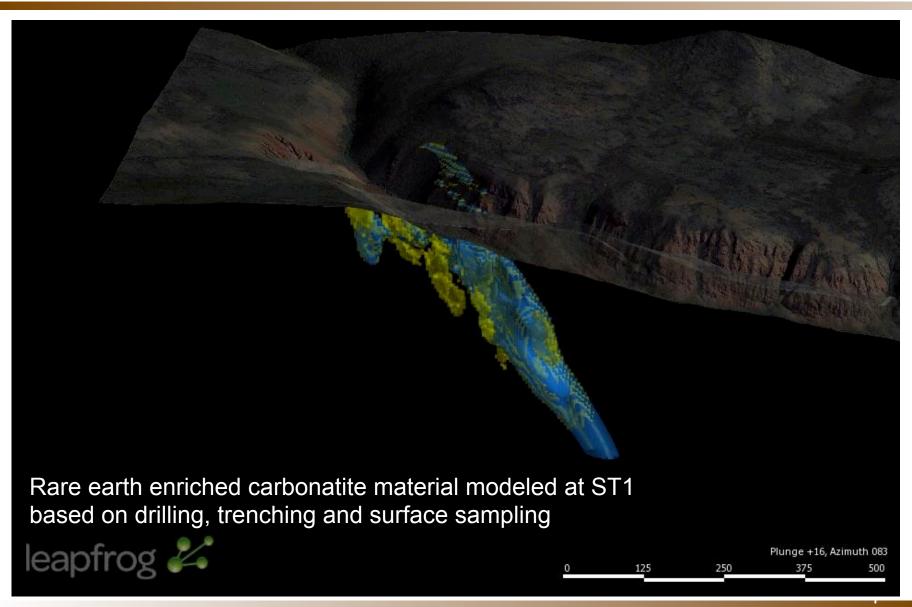
including 24m of 3.6%,

and including 14m of 4.9%





ST1 LITHOLOGY MODEL



Exploration Highlights



- Preliminary Economic Assessment (PEA) confirms the economic viability of the project
- Current resource model has outlined:
 - 27M Kilograms of Neodymium Oxide
 - 8M Kilograms of Praseodymium Oxide
 - 31M Kilograms of Lanthanum Oxide
 - 72M Kilograms of CeriumOxide
- Updated resource based on an underground mining scenario:
 - 5.9M tonnes indicated averaging 1.8% TREO
 - 2.5M tonnes inferred averaging 1.6% TREO for the ST1 zone (1% cut-off)
- High grade indicated resource of 1.6M tonnes averaging 2.5% TREO (2% cut-off)
- ☐ five tonne bulk metallurgical sample, collected on surface at the ST1 Zone, graded 2.5% TREO. Neodymium oxide averaged 20% of total REO's.
- Metallurgical test programs ongoing. Acid baking and leach tests confirm 94% recovery of rare earths

Preliminary Economic Assessment (PEA)



- Net Present Value of \$616M at a 10% discount rate, pre-tax
- Internal rate of return (IRR) of 31.2% and a 2.7 year payback with a 21 year mine life
- Capital costs of \$343 million which includes a contingency of \$60M, for a 2,000 tonne per day open-pit mine and processing facility
- Operating costs of \$105 per tonne to produce an REO carbonate concentrate
- Rare earth oxide prices of \$32/kg were utilized, based on the three-year trailing FOB China average price as of October 2011, which were discounted by 43% to reflect the difference between rare earth carbonate concentrate and separated individual rare earth oxide prices. Current FOB spot price are approx. \$37/kg based on January 2013 prices.
- Annual rare earth carbonate concentrate production of 6,500 tonnes
- The proposed metallurgical flowsheet includes bastnaesite and monazite flotation, leaching, acid bake solvent extraction and precipitation to produce a 42-45% REO carbonate product. An overall recovery rate of 64% was used for the study

Management & Board



James Tuer - President & Director;

MBA, Mechanical Engineer. CEO of Hudson since 2000. Public company & corporate finance background (TD Securities)

Jim Cambon - VP Project Development;

B.Sc. Geology. Over 25 years international mining/engineering project experience (AMEC, Bateman) including specific arctic project experience (Ekati, Snap Lake).

John McConnell - Director

Professional Mining Engineer with an extensive background developing and operating mining projects, particularly in arctic regions. President of Victoria Gold

Flemming Knudsen - Director;

Retired CEO of Royal Greenland A/s and Air Greenland, two of Greenland's largest companies. Extensive world-wide business experience. Strong connections in the EU.

John Hick - Director:

Has served in a senior capacity and/or on the board of directors of major mining companies (Placer Dome, TVX Gold, Rio Narcea).

Management & Board



Dr. John A. McDonald - Director;

He and his technical team were directly responsible for the discovery and development of the Snap Lake diamond deposit, acquired by De Beers for \$480 million in 2000.

Herb Wilson - Director;

Over 30 years of experience in the development and operation of construction materials and industrial minerals operations. Currently the President and CEO of Polaris Minerals Corporation.

Dr. Mike Druecker - Consulting Geologist:

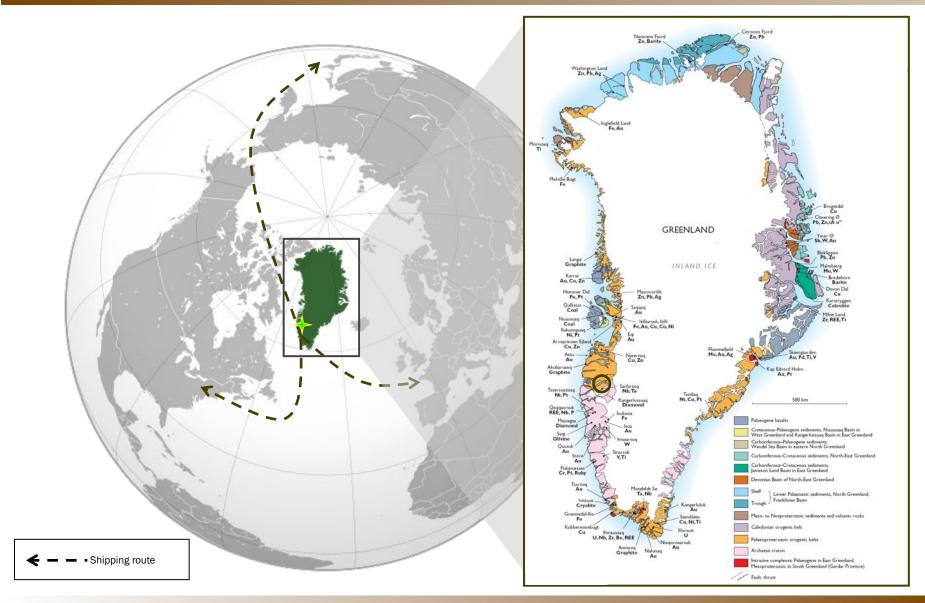
Ex-Hecla, professional geologist, one of the pioneers in rare earth exploration dating back to the 1970's.

John Goode - Consulting Metallurgist:

48 years experience with numerous rare earth projects in China, Canada and the USA.

Sarfartoq – A Strategically Located Project HUDSON RESOURCES INC





Greenland Overview



Population: 56,400

□ GDP: \$1.1B

Mining Governing Body: BMP - Bureau of

Minerals & Petroleum

Current Mining Licenses: Prospecting:

Active = 16

Under Application = 1

Exploration:

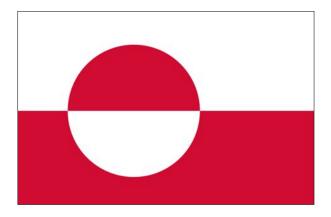
Granted = 71

Under Application = 17

Exploitation:

Granted = 4

☐ Six month permitting timeline for exploitation license



Selected companies with Greenland assets

















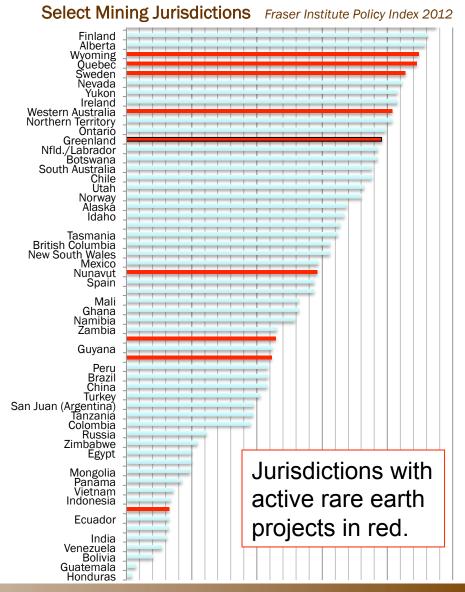


| Mining friendly jurisdiction |
|---|
| Streamlined permitting process with one government body to deal with – 6 month process to exploitation permit |
| Skilled labour force |
| Deal directly with indigenous peoples |
| Excellent access to markets in North American, European and Asia |
| No royalties |
| Community supportive of foreign investment for developing natural resources |

The Greenland Advantage



- Mining-friendly jurisdiction
 - Ranks #14 of 93 countries in the Fraser Institute's 2012 Policy Index
- Ranked #2 (behind Botswana) for Current Mineral Potential assuming current regulations and land use restrictions
- Community supportive of foreign investment for developing natural resources
- Streamlined permitting process with oversight from only one government body
 - Six month process to receive exploitation permit
- Skilled labor force
- Excellent access to both North American and European markets
- No royalties



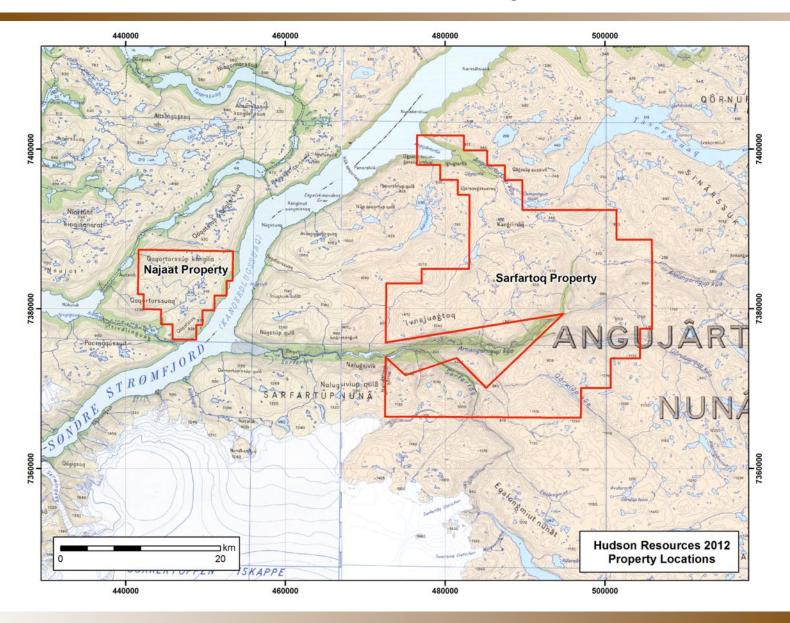


GOVERNMENT POSITION ON URANIUM

| The Sarfartoq Rare Earth Project has no uranium associated with the rare earths and minor amounts of thorium (approx 0.05%) |
|--|
| As of January 1, 2010, Greenland gained full control of its mineral rights from Denmark |
| On September 9, 2010, the Government announced an amendment to the Standard Terms for Exploration Licenses that will permit, subject to their approval, the exploration of other minerals that co-exist with radioactive elements. |
| There has been no change to the moratorium on uranium exploitation and export and the government will assess individual projects with radioactive elements on their technical social and environmental merits |
| Unlike uranium, thorium can not be upgraded in a nuclear reactor for the manufacture of nuclear weapons. Thorium has no commercial value and is a natural by-product of almost all REE projects |
| |

Exploration Licenses Conveniently Located HUDSON RESOURCES INC



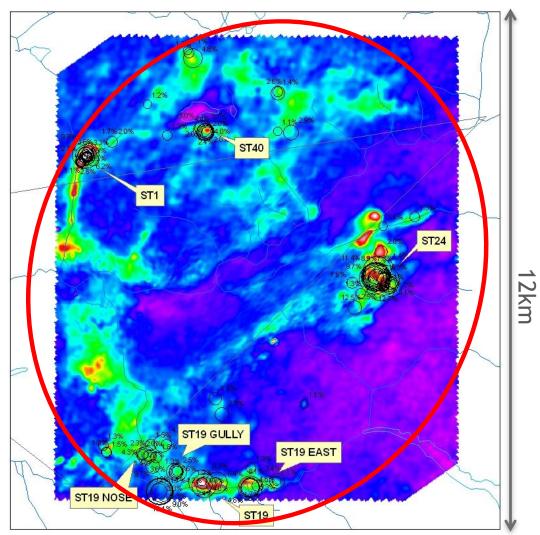


High Grade Samples Found Regionally



Prospecting in 2009 and 2010 demonstrated the exploration upside across the entire region

- 385 Rock Samples Collected in 2009/10
- 116 samples (30%) assayed greater than 1% TREO
- 23 samples (6%) assayedgreater than 5% TREO
- Radiometric high + Mag Low=>REE



Reconnaissance image represents approximate extent of Sarfartoq Carbonatite Complex.

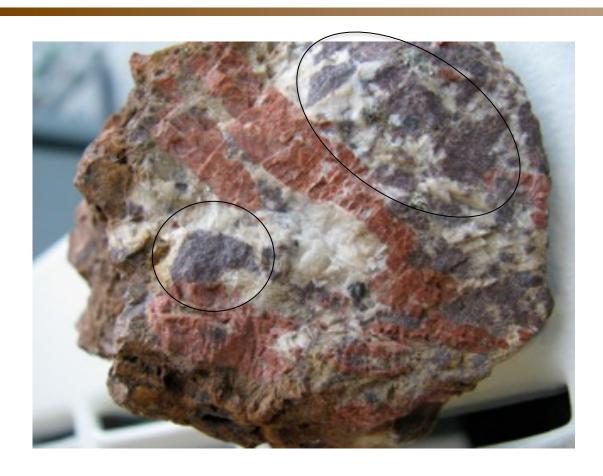
ST1 Zone Underground Resource Estimate HUDSON RESOURCES INC



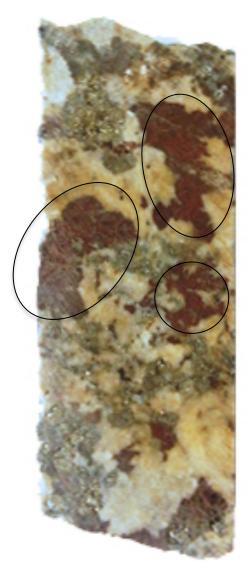
| Indicated Mineral Resource | | | | | | | | | | | | |
|---|-----------------------|-----------|------------------------------------|------------------------------------|------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|------------------------------------|------------------------------------|-----------------------------------|
| COG ^{2,3} %TREO ^{4.} | Tonnes (000's) | TREO % | La ₂ O ₃ ppm | Ce ₂ O ₃ ppm | Pr ₂ O ₃ ppm | Nd ₂ O ₃ ppm | Sm ₂ O ₃ ppm | Eu ₂ O ₃ ppm | Gd ₂ O ₃ ppm | Tb ₂ O ₃ ppm | Dy ₂ O ₃ ppm | Y ₂ O ₃ ppm |
| 0.6 | 7,221 | 1.60 | 3,452 | 7,969 | 919 | 2,998 | 294 | 66 | 166 | 13 | 31 | 63 |
| 1.0 | 5,884 | 1.77 | 3,855 | 8,844 | 1,012 | 3,296 | 321 | 71 | 181 | 14 | 34 | 68 |
| 1.4 | 4,117 | 2.01 | 4,452 | 10,070 | 1,135 | 3,681 | 353 | 78 | 197 | 15 | 37 | 73 |
| 1.8 | 2,246 | 2.36 | 5,426 | 11,878 | 1,304 | 4,154 | 385 | 84 | 214 | 16 | 40 | 78 |
| Inferred Mineral Resource | | | | | | | | | | | | |
| COG ^{2,3} %TREO ^{4.} | Tonnes (000's) | TREO % | La ₂ O ₃ ppm | Ce₂O ₃ ppm | Pr ₂ O ₃ ppm | Nd ₂ O ₃ ppm | Sm₂O₃ ppm | Eu ₂ O ₃ ppm | Gd₂O ₃ ppm | Tb ₂ O ₃ ppm | Dy ₂ O ₃ ppm | Y ₂ O ₃ ppm |
| 0.6 | 5,200 | 1.16 | 2,358 | 5,751 | 694 | 2,323 | 234 | 51 | 118 | 10 | 25 | 55 |
| 1.0 | 2,459 | 1.59 | 3,343 | 7,930 | 932 | 3,073 | 310 | 69 | 162 | 13 | 33 | 67 |
| 1.4 | 1,433 | 1.88 | 4,060 | 9,423 | 1,082 | 3,535 | 352 | 78 | 183 | 15 | 38 | 76 |
| 1.8 | 757 | 2.16 | 4,764 | 10,853 | 1,222 | 3,948 | 385 | 85 | 204 | 16 | 42 | 85 |

Rare Earth Carbonatite





ST1 Float Sample: 10% TREO

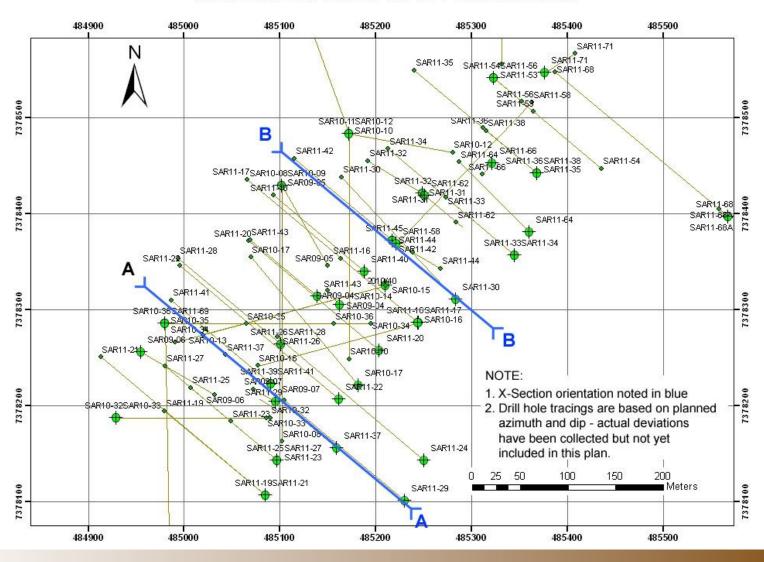


ST1 Drill Core: Average 1.5% TREO

ST1 - Drill Plan View

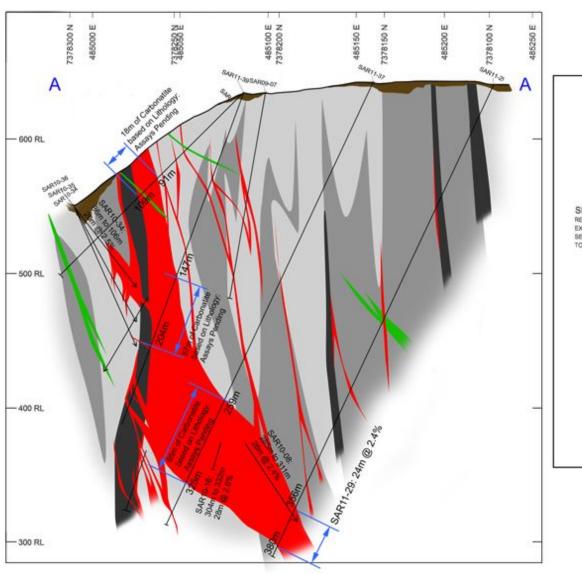


Hudson Resources Inc: 2011 Drill Hole Plan View of the ST1 Resource Area



ST1 -Southern Section

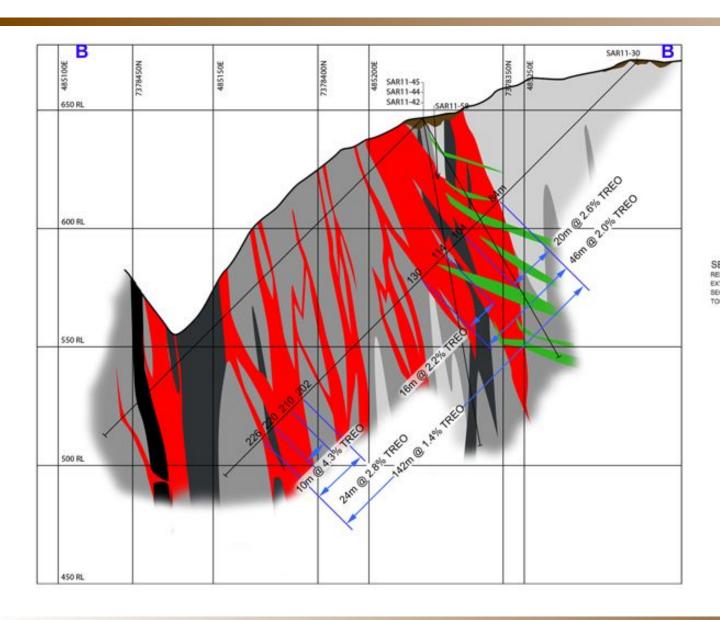


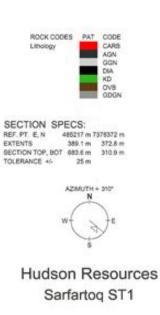




ST1 - Middle Section

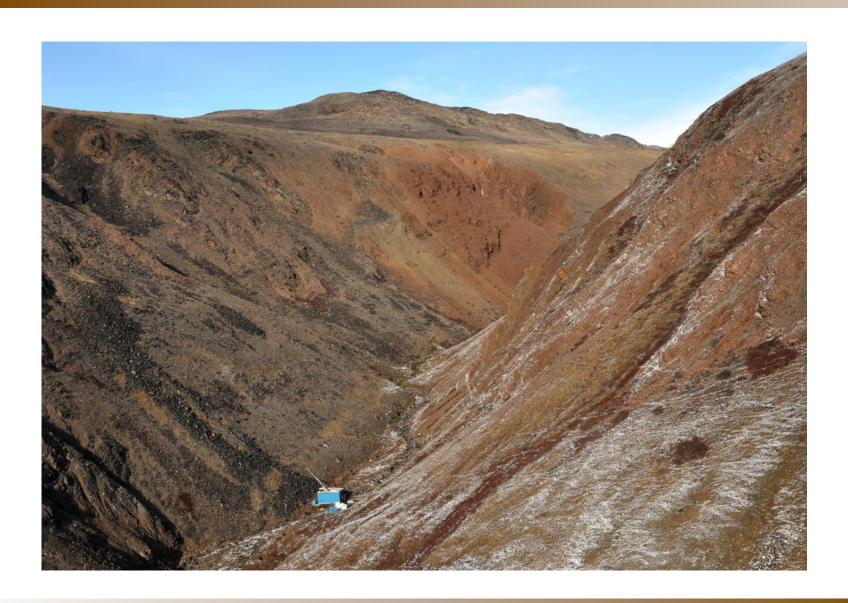






ST1 Area Drilling (south end)





ST1 Area Showing Carbonatite Exposure





ST1 Area Drilling (north end)





Hole SAR10-08





ST40 – High Value Neodymium Target

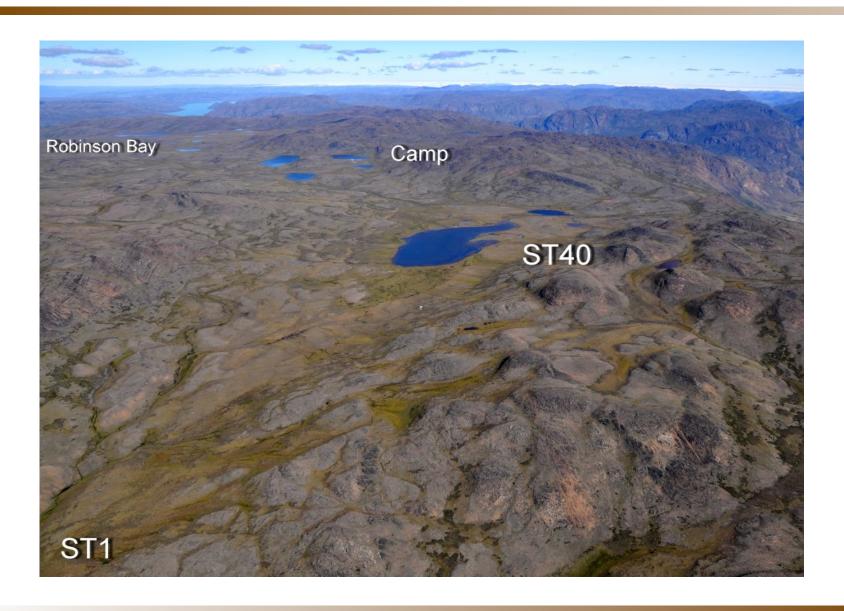


- In 2009, Hudson intercepted 10.22m of 1.36% TREO in Hole SAR09-03 which contained 54% neodymium oxide and praseodymium oxide
 - Contains one of the industry's highest ratio of neodymium at 45% TREO
- Recently completed mineralogical work shows that the rare earths are present in synchysite and zhonghuacerite
 - The only other known location of zhonghuacerite is the Bayan Obo rare earths mine in China
- 2011 drill results confirmed the neodymium oxide averaged 47% of total rare earth oxides at ST40



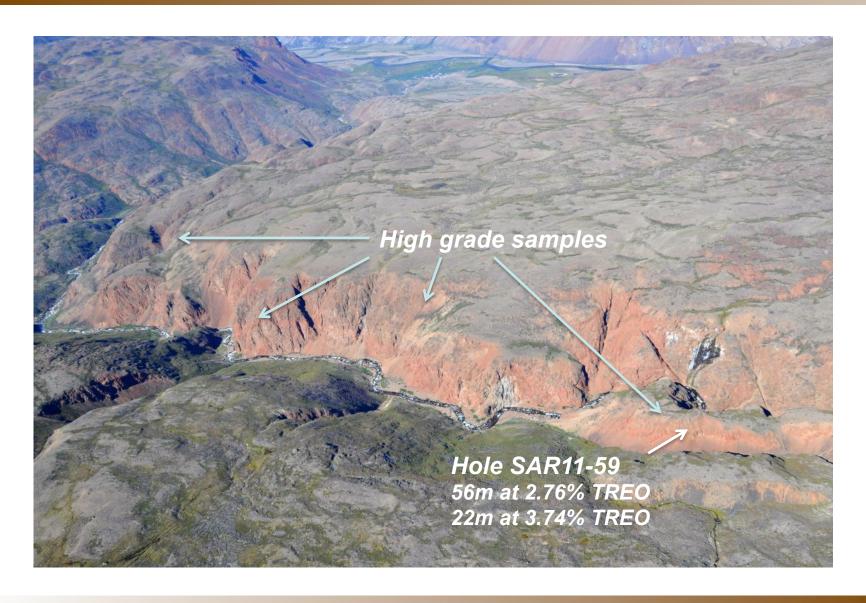
ST40 Area Looking NE





ST19 Area





Existing Infrastructure Lowers Costs



- Deep water access within 20 km of site
 - Location is critical given that reagents comprise 40% of operating costs in a production facility
- Low-cost hydroelectric power potential
 - Alcoa is planning to construct an aluminum smelter on the coast
 - 600MW hydroelectric power plant located within several km of the project
- International airport 60 km from the project located in the town of Kangerlussuaq
- Year round access available for drilling and development





Timeline of Key Events



| 2H 2011 1H 2012 2H 2012 1H 2013 | 2H 2013 |
|--|---------|
| Bench Scale Metallurgical Testing | |
| Preliminary Economic Assessment (ST1) | |
| 16,000m Drill Program (2011) | |
| Updated Resource (Inferred to Indicated) | |
| 5,000m+ Drill Program (2012) | |
| Pre-feasibility Study | |
| Large Sample Metallurgical Testwork | |
| Feasibility Study | |
| Environmental Baseline Assessment | |
| Social Impact Assessment | |



WHY PARTNER WITH HUDSON

Advanced REE project with flowsheet near completion Multiple high grade targets (30 km strike length) High values of neodymium – the key driver for REE's Strategically positioned between Europe and North America on tidewater Mining friendly jurisdiction Streamlined 6 month permitting process. Good infrastructure 10 years experience operating in Greenland