The information is for shareholders and not intended to guide any investment decisions in Greenland Minerals & Energy (GGG). Some of the information is intended as a guide to the potential of the Kvanefjeld project but is not predictive. Consideration of the technical and financial factors requires skilled analysis and understanding of their context. The project is considered to be at an advanced exploration stage and will require regulatory approvals and securing of finance and there is no certainty that these will occur. Any potential investors should conduct their own research and consult their professional advisors before making any decisions about investing in GGG.
Capital Structure

Ordinary Shares 171,000,000
Listed Options Outstanding Ex 20c 169,000,000
Directors Unlisted Options 22,800,000
Share Price as at November 15, 2007 A$1.40
Market Cap (Basic) A$238M
Market Cap (Fully Diluted) A$415M
Fully diluted cash A$46M
Cash on hand (20_11_07) A$12,000,000

Directors Shares Options
Dr Hank Schønwandt 3,000,000
Roderick McIlree 2,375,095 7,925,000
Simon Cato 800,100 7,310,100
Jeremy Whybrow 710,000 7,150,000
Malcolm Mason 480,000 3,240,000
Non Exec directors (vendor representatives) 3,000,000
Total Insiders 13,265,195 22,625,100

Top 20 shareholders own 82%
Top 20 option holders own 87%
Insiders hold 10.5%
Institutions hold 9.5%
Board of Directors

Hans Kristian Schønwandt - Executive Chairman
- Former Deputy Minister of Mines for Greenland

Roderick McIllree - Managing Director
- Geologist with 8 years international capital markets experience

Malcolm Mason - Technical Director
- Uranium expert with 40 years experience.
- Feasibility study for Langer Heinrich mine & Lake Maitland with Mega Uranium

Simon Cato - Executive Director
- 20 years capital markets experience
- ex-listing manager of ASX Perth

Jeremy Whybrow - Exploration Director
- 12 years international exploration experience

Simon Stafford-Michael - Non-Executive Director

Tony Ho - Non-Executive Director
• Currently a Greenlandic mining licenses does not include uranium as a primary exploitable product.

However...

• The Bureau of Minerals and Petroleum indicate exploitation as a by-product of normal mining activities may be applied for at completion of feasibility.

• Laws in Greenland relating to uranium exploration and exploitation are under review with conclusions expected early next year.
Kvanefjeld Orebody
Local Facilities

Kvanefjeld ~8km by dirt road

Deep water ports

International airport 15km

The town of Narsaq has a skilled population of approx. 2000.
Project Acquisition

- 61% of Kvanefjeld acquired from prospectors for A$3M cash and 100 million shares and 100m options.

- GGG can take ownership to 90% for additional A$10M in cash or shares (at market price)

- Final cash payment of A$50M for 100%
JORC RESOURCES

126Mt @ 400ppm \( \text{U}_3\text{O}_8 \)
for
50,700 Tonnes \( \text{U}_3\text{O}_8 \)
or
112 Million pounds \( \text{U}_3\text{O}_8 \)

Independently verified by Nuclear Energy Agency OECD (2006 Red Book)

GGG market cap per lb of \( \text{U}_3\text{O}_8 \) only = AU$3.80
Uranium in ground value of >US$11 billion at US$100/lb.
Ilimaussaq Intrusion

- Mesoproterozoic Ilimaussaq alkaline complex
- 220 minerals, 27 first found here, 9 found here only
- Agpaitic nepheline syenites
- high concentrations of:
  - Zr, Hf, Nb, Ta, REE, Th, U, Sn, Li, Be, Rb, Zn, Pb, Sb, W, Mo, As, Ga and volatiles F, Cl, Br, I, S
Local Radiometrics, Kvanefjeld highlighting extensions to ore body (red and yellow signifies v. high readings)

These newly identified extensions will impact significantly on the existing resource size.

Historical Kvanefjeld resource, 50,700t U₃O₈

Expected additional Resource areas

In addition average depth of known mineralisation increased from 180m to 275m (50% increase)
Kvanefjeld resources
Regional Radiometrics

50,700t Kvanefjeld resource
2007 Field Season

- Detailed radiometric survey
- 10,022m of diamond drilling
- Single largest exploration program ever in Greenland
- Processing of 11,000m of core from the historical bankable feasibility study (1978-1985).
- >20,000m of results expected for updated resource modeling purposes.
Recent drill results

Most recent drill results from holes 74, 75, 82, 108 and 99

- 232.32m @ 534ppm U₃O₈ in hole K99 (from 0-EOH)
- 66.52m @ 843ppm U₃O₈ in hole K108 (from 1.6 metres)
- 66.51m @ 480ppm U₃O₈ in hole K108 (from 106 metres)
- 43.61m @ 593ppm U₃O₈ in hole K82 (from 12.5 metres)
- 33.80m @ 529ppm U₃O₈ in hole K075 (from 66.3 metres)
- 53.11m @ 504ppm U₃O₈ in hole K74 (from 97.2 metres)
2007 Major Developments.

- Hans Kristian Schønwandt, ex Deputy Minister of Mines Executive Chairman, August 2007.

- AU$8.8M capital raising (8.8m shares at AU$1) Sampension a leading Danish Municipal Superannuation Fund taking majority. Recent discussions indicate it would like to maintain its percentage.

- Project manager (1977-1984) of Danish Atomic Energy Agency’s feasibility study, Jorgen Jensen retained as consultant.

- Site visit by BMP Greenland undertaken September 1st. BMP very supportive of project going forward.

- Relationship with Danish government improving as demonstrated by the transfer of US$30m worth of core from Kvanefjeld feasibility.
# Comparing other deposits

<table>
<thead>
<tr>
<th>Deposit</th>
<th>U$_3$O$_8$ Quantity (t)</th>
<th>U$_3$O$_8$ Grade (ppm)</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kvanefjeld</td>
<td>50,700</td>
<td>400</td>
<td>JORC Resource</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>+ REE/multi-element value</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Market cap A$493 FD</td>
</tr>
<tr>
<td>Langer Heinrich</td>
<td>47,930</td>
<td>640</td>
<td>In construction</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Market cap A$3.7B</td>
</tr>
<tr>
<td>Rossing Mine</td>
<td>190,000</td>
<td>320</td>
<td>Supplies ~7% world demand</td>
</tr>
</tbody>
</table>
## Sample Analysis/Value

<table>
<thead>
<tr>
<th>Product</th>
<th>%</th>
<th>US$/t</th>
<th>Value %</th>
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</thead>
<tbody>
<tr>
<td>NaF</td>
<td>1.731%</td>
<td>960</td>
<td>17</td>
</tr>
<tr>
<td>Zr</td>
<td>0.395%</td>
<td>400</td>
<td>2</td>
</tr>
<tr>
<td>Ce</td>
<td>0.384%</td>
<td>2,000</td>
<td>8</td>
</tr>
<tr>
<td>La</td>
<td>0.277%</td>
<td>4,000</td>
<td>11</td>
</tr>
<tr>
<td>Zn</td>
<td>0.234%</td>
<td>2,700</td>
<td>6</td>
</tr>
<tr>
<td>Nd</td>
<td>0.096%</td>
<td>35,000</td>
<td>34</td>
</tr>
<tr>
<td>Y</td>
<td>0.092%</td>
<td>5,000</td>
<td>5</td>
</tr>
<tr>
<td>Rb</td>
<td>0.076%</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Li</td>
<td>0.070%</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Nb</td>
<td>0.037%</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Th</td>
<td>0.037%</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Pr</td>
<td>0.035%</td>
<td>34,000</td>
<td>12</td>
</tr>
<tr>
<td>Sn</td>
<td>0.032%</td>
<td>16,000</td>
<td>5</td>
</tr>
<tr>
<td>U</td>
<td>0.032%</td>
<td>200,000</td>
<td>63</td>
</tr>
<tr>
<td>Sm</td>
<td>0.011%</td>
<td>2,250</td>
<td>0</td>
</tr>
<tr>
<td>Dy</td>
<td>0.011%</td>
<td>90,000</td>
<td>10</td>
</tr>
</tbody>
</table>
Conclusions thus far

- Historical resource estimates confirmed and expected to increase significantly.

- Drilling has intersected mineralisation at over 300m depth; 100m deeper than previous resource modelling.

- The orebody is still open at depth, South and West.

- The mine area and northern area are contiguous – will impact significantly on the resource upgrade early 08.

- *Kvanefjeld is one of the largest Uranium, Rare Earth Oxide, Fluorine and Lithium deposits in the world.*
Greenland Minerals and Energy Ltd