

Thank you to the organisers for the opportunity to present Hannans and Scandinavian to you.

I'm not sure if this has been attempted before but for very good reason I will be presenting two very compelling stories at the same time

For my mind there is every reason for you to own shares in both

This presentation is very general in nature due to time constraints but you are welcome to visit our Team at the booth

After listening to this presentation you will have a lot of homework to do but the information is all on the respective companies web sites and the ASX platform

# Two for one, great idea!

HNR and SCR are two stand alone independent companies

HNR and SCR have decided to make a joint presentation because they share two common themes

HNR and SCR operate in two non-competing jurisdictions

HNR and SCR hold two categories of minerals properties within their portfolios – precious & base metals <u>and</u> bulk commodities

HNR and SCR definitely have the potential to increase their share price by more than **two** times

The logic, its not often junior companies can afford or have the opportunity to speak at a conference, so we've decided to go Two For One

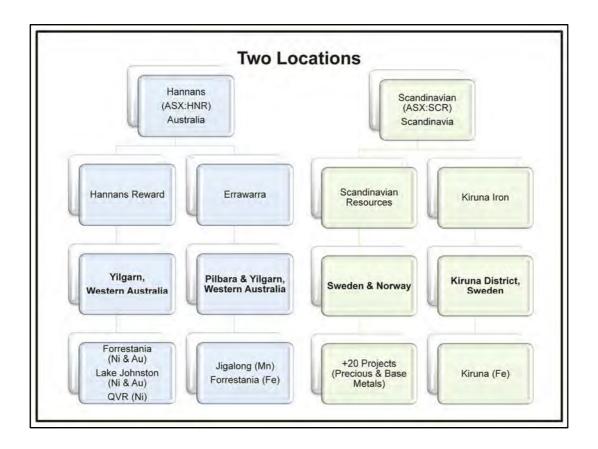
# **Two Value Propositions** Hannans Scandinavian (ASX:HNR) (ASX:SCR) Current net assets ~A\$20 million SRK Global independent geological valuation of mineral Market capitalisation @ \$0.13 properties preferred valuation ~A\$17 million US\$125 million Project value is therefore **BDO** independent accounting negative A\$3 million preferred value for SCR share price A\$1.46 SCR last trade A\$0.30

The bulk of the Hannans balance sheet is 6.2M shares in Atlas Iron worth roughly \$18 % million

Zero project value just does not make sense

The SRK and BDO reports were released to ASX last Friday as part of a Notice of Meeting

It doesn't take much of a genius to identify there is every chance of short term rerating of both companies



### Similar structures

### Australia and Sweden

Subject to shareholder approval in November at the Hannans AGM, Errawarra will be 'spun out' of the Hannans Group

It can then focus on building the quality of its bulk commodities business which is heavily influenced by infrastructure matters

The same might be said for the KIAB business, if it reaches certain milestone it may also be 'spun out' at the appropriate time, not the same infrastructure issues in Sweden

The gold & base metals projects are all about discovery risk, identifying economic accumulations of high value (difficult to find) commodities

## This require a different process

If Hannans and Scandinavian were substantially bigger companies they could be left within their parent groups, however at a micro stage they need to be separated otherwise all the projects are at risk of corporate action and the funding required to take them forward (at different rates) would be highly dilutive



Couldn't hope to have better quality people and geoscientists

Amanda was previously the Exploration Manager of Hannans Reward

Tw	o Active Explo	oration Program	ns
Hannans Reward	Errawarra	Scandinavian Resources	Kiruna Iron
Nickel RC drilling (10 holes) at Forrestania (Sept '11)	Manganese RC & diamond drilling (+160 holes) at Jigalong (in progress)	Incubation of project pipeline (on-going)	1st JORC Fe Resource (Jul '11) 412Mt @ 39% Fe (refer Appendix for full table)
Gold & nickel RC drilling (+50 holes) at Lake Johnston (Oct '11)	Iron RC drilling (+20 holes) at Forrestania (Nov '11)	Geophysics in Caledonides (in progress)	2 <sup>nd</sup> JORC Fe Resource (Dec '11)

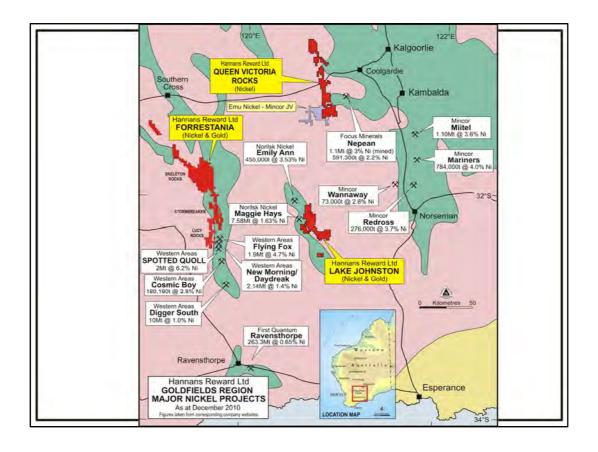
HNR is very excited about the Lake Johnston gold drilling, hoping for high grade gold intervals over reasonable widths

The Jigalong manganese drilling is aimed at establishing the Company's first JORC manganese resource

SCR also has a JORC Exploration Target for iron of

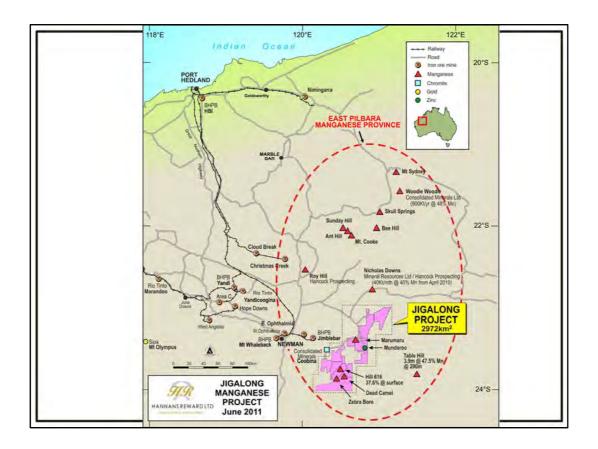
And a copper-gold JORC resource of

See the Appendix for full details



Lets start with the Hannans nickel and gold portfolio in Western Australia

- 3 major belt positions
- 2 major nickel producing belts
- 1 world class belt
- Leveraged in geologically and corporately
- Active exploration for nickel and gold
- Very disciplined systematic process of geology, geophysics and geochemistry



In the East Pilbara its all about infrastructure

The next round of consolidation is likely to occur in manganese in the East Pilbara

HPPL are building a new rail way that could potentially unlock the stranded bulk commodities (iron and manganese) projects in the East Pilbara

The junior companies owning small deposits must come together to unlock value

Hannans Reward has played the role of initiator previously by teaming with Warwick to start the iron consolidation in the East Pilbara

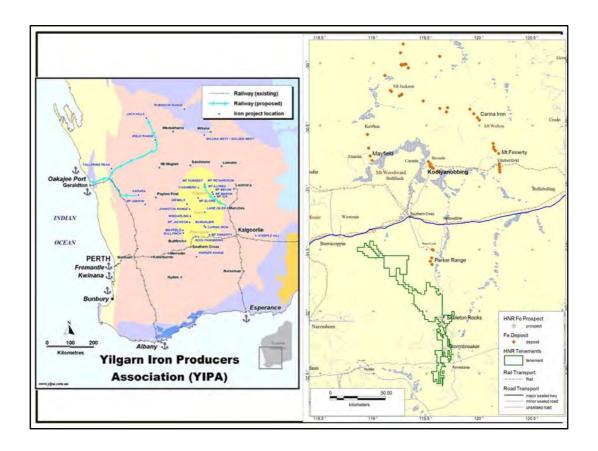
It is prepared to play the same role in the manganese space

#### Iron & Manganese Cross Shareholdings & Common Project Interests OM Holdings (Mn) - Northen Territory Warwick Resources (Fe) - Pilbara Shaw River Resources (Mn) - Pilbara Aurox Resources (Fe) - Pilbara Northern Iron (Fe) - Norway Giralia Resources (Fe) - Pilbara Scandinavian Resources (Fe) - Sweden Joint owner of Tshipi with Jupiter Mines (Mn) -FerrAus (Fe & Mn) - Pilbara Shaw River Resources (Mn) - Pilbara Sth Africa IronClad (Fe) - South Australia Archer (Mn) – South Australia Monax (Mn) – South Australia Wah Nam (Fe) - Pilbara Consolidated Minerals (Mn) - Pilbara Brockman Resources (Fe) - Pilbara BC Iron (Fe) OM Holdings (Mn) Joint owner of Mindy Mindy with FMG (Fe) Mineral Resources (Fe & Mn) Jupiter Mines (Fe & Mn) - South Africa, Pilbara & Yilgarn - Pilbara & Yilgarn Mesa Minerals (Mn) - Pilbara Joint owner of Tshipi with OM Holdings (Mn) -Auvex Resources (Mn) - Pilbara Sth Africa Polaris (Fe) - Yilgarn Legacy Iron HPPL · Major inbound investment from Indian company Roy Hill (Fe) - Pilbara Nicholas Downs (Mn) - Pilbara **Existing Pilbara Players** New Entrants - South Americans, Chinese, - BHPB, RIO Tinto, FMG, Aquila, Russians Hancock Prospecting? Companies diversifying from magnetite in Mid West to Hematite in the Pilbara?

A fascinating who's who in the Pilbara and Yilgarn

Where will the consolidation come from

It must end up in the hands of companies that have rail and port allocation so that means....FMG, BHPB, HPPL, MinRes or CSM

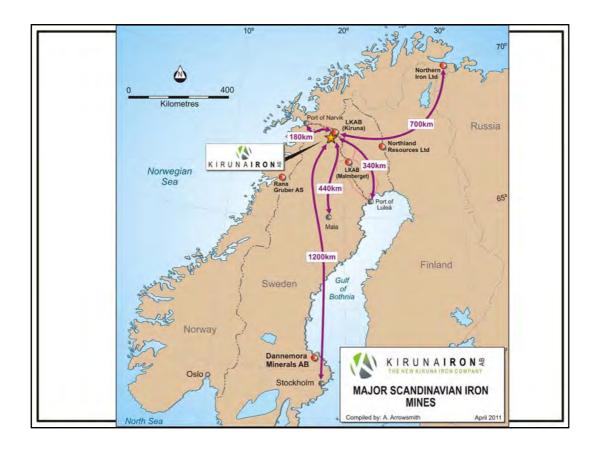


The infrastructure challenge in the Yilgarn is no different, access to rail and port allocation remain the challenges

Cliffs NR export their iron through Esperance

Min Res export their iron through Kwinana

The queue for port allocation starts with Cazaly and extends all the way to Jupiter (not literally)



The situation in Sweden is very different

Sovereign risk is low in Sweden and Norway

Kiruna is the largest iron mine in Europe, continuous mining for 100 years, down to 1.3km underground – owned by LKAB

Modern Government owned, open access rail extends to the Port in Lulea and the Port in Narvik

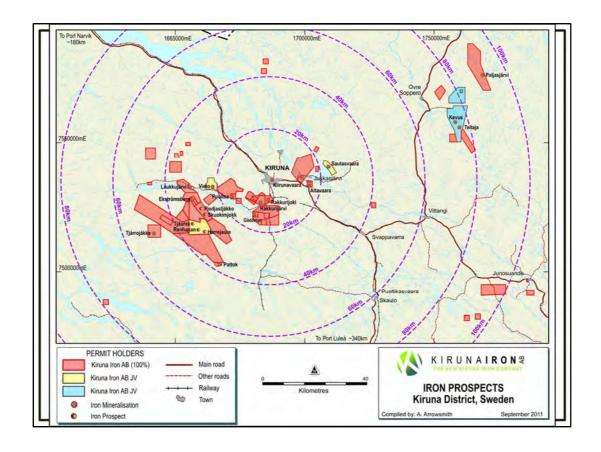
There is capacity at both Lulea and Narvik and they are very much 'open for business'

Narvik has 22m draft and Lulea an 11m draft

Narvik can handle +250,000T ships and Lulea 75,000T ships

Pellets ex Narvik travel to the middle and far East

Pellets and fines ex Lulea travel to Europe



Magnetite mining

World class high tech minerals business owned by LKAB that includes numerous pelletising facilities

Billions of USD in investment

25MT of pellets annually, customised for each customer, planning to produce in excess of 40MT of pellets

However mining at depth requires increasingly large CAPEX

KIAB plans to become an independent iron mining company
Produce a premium quality concentrate and rail/ship fines to customers
Corporate target is 1BT by the end of 2012 and first production in 2015
KIAB must work very closely with local and National Sámi organisations, Kiruna
Kommun, Municipality and Kiruna residents to achieve this goal

#1 project is Rakkuri

5km from Kiruna

500m from the rail

250m from the road

10 minutes from the KIAB office

Power goes over the project

100Mt that may beneficiate to say 50Mt of +70% Fe, low impurities concentrate

+30,000m of drilling planed for 2012

### **Two Corporate Snapshots** Hannans (ASX:HNR) Scandinavian (ASX:SCR) Founded in 2002 Founded in 2007 IPO completed in April 2010 at 20c with a 1:1 Owns 6.2 million shares in Atlas Iron Ltd (ASX:AGO) worth ~\$18 million free attaching listed option exercisable at 25 cents by 31 Oct '11 Convertible notes to the value of \$2.5 million provided to SCR earning 12.5% interest, Top 20 shareholders own 80% convertible into SCR shares at 33 cents During 2010/2011 completed transactions with Anglo American, Rio Tinto, Boliden, Tasman Convertible notes to the value of \$1.25 million provided to SCR earning 12.5% interest, Metals Inc and Grängesberg Iron AB convertible into SCR shares at 66 cents Funded through a combination of equity and 1.8 million FPO in SCR convertible notes - A\$4.5 million facility yet to 1.25 million SCR options exercisable at 20 be drawn on cents Potential 'spin out' of major projects once ~134 million shares on issue in HNR achieve critical scale to be independently operated Last capital raising in Oct 2009 ASX announced 'spin out' of Errawarra subject to shareholder approval in November 2011

Different companies at different stages but both going in the right direction

## **Two Take-Home Messages** Hannans (ASX:HNR) Scandinavian (ASX:SCR) Incubator strategy should provide a flow of projects well into the future Backed by its \$20 million balance sheet, its projects are being attributed zero value HNR is actively drilling a very prospective nickel, gold, manganese and iron portfolio Very leveraged into the iron industry in northern Sweden through a significant land between now and the end of 2011 position around the largest iron mine in Europe Limited downside risk at current valuations and 1st JORC update in July exceed expectations tight capital structure will provide maximum and next update is scheduled for December 2011 leverage if exploration discovery occurs Successful implementation of its strategy Spin out of Errawarra subject to shareholder approval effectively 'spreads the bets' should see significant capital appreciation in the short term www.hannansreward.com www.scandinavanresources.com

Thank you

# Appendix A

# JORC Compliant Indicated Mineral Resource Table\*

Prospect	Mt	Fe (%)	P (%)	S (%)
Sautusvaara South	32.0	37.4	0.06	1.63
Sautusvaara North	11.4	39.7	0.09	0.44
Ekströmsberg	30.4	52.0	Unavailable	Unavailable
TOTAL	73.8	43.0		

# JORC Compliant Inferred Mineral Resource Table\*

Prospect	Mt	Fe (%)	P (%)	S (%)
Rakkurijärvi	69.6	28.5	0.07	0.93
Rakkurijoki	74.5	39.7	0.28	0.89
Discovery Zone	10.9	38.7	0.05	0.95
Tributary Zone	4.9	28.6	0.05	1.08
Sautusvaara South	6.8	26.6	0.09	1.82
Sautusvaara North	1.0	44.8	0.05	0.46
Vieto	14.0	35,7	0.14	1.46
Ekströmsberg	41.6	52.0	Unavailable	Unavailable
Tjárrojákka	52.6	51.0	Unavailable	Unavailable
Pattok	62.4	44.2	1.96	Unavailable
TOTAL	338.3	39 0		Tall Control

<sup>\*</sup>A cut-off grade of 20% Fe has been applied

Competent Persons Statement – Rakkurijaryi, Rakkurijoki, Discovery and Tributary Zone Mineral Resources.
The mineral resource estimate for Rakkurijaryi, Rakkurijoki, Discovery and Tributary Zone is effective from 27 July 2011 and has been prepared by Mr Thomas Lindholm, MSc of GeoVista AB, Luleā, Sweden acting as an independent "Competent Person". Mr Lindholm is a fellow member of the Australasian Institute of Mining and Metallurgy (Member 230476). Mineral resources of the Rakkuri iron deposits have been prepared and categorised for reporting purposes by Mr Lindholm, following the guidelines of the JORC Code. Mr Lindholm is qualified to be a Competent Person as defined by the JORC Code on the basis of training and experience in the exploration, mining and estimation of mineral resources of gold, base metal and iron deposits.

Competent Persons Statement – Ekströmsberg, Tjärrojäkka, and Pattok Mineral Resources.

The mineral resource estimate for Ekströmsberg, Tjärrojäkka, and Pattok is effective from 22 July 2011 and has been prepared by Dr Christopher Wheatley of Behre Dolbear International Ltd, UK, acting as an independent "Competent Person". Dr Wheatley is a member of the Institute of Materials Minerals and Mining (Member 450553). Mineral resources of the Ekströmsberg, Tjärrojäkka, and Pattok have been prepared and categorised for reporting purposes by Dr Wheatley, following the guidelines of the JORC Code. Dr Wheatley is qualified to be a Competent Person as defined by the JORC Code on the basis of training and experience in the exploration, mining and estimation of mineral resources of good, base metal and iron denosits. Dr Wheatley consents to the inclusion in the report of the matters based on the mineral resources of gold, base metal and iron deposits. Dr Wheatley consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

Competent Persons Statement - Vieto and Sautusvaara Mineral Resources

The mineral resource estimate for Vieto and Sautusvaara is effective from 26 July 2011 and has been prepared by Mr Geoffrey Reed of Minarco-MineConsult acting as an independent "Competent Person". Mr Geoffrey Reed is a Member of the Australasian Institute of Mining and Metallurgy (CP)(Member 205422). Mineral resources of the Vieto, Sautusvaara have been prepared and categorised for reporting purposes by Mr Reed, following the guidelines of the JORC Code. Mr Reed is qualified to be a Competent Person as defined by the JORC Code on the basis of training and experience in the exploration, mining and estimation of mineral resources of gold, base metal and iron deposits. Mr Reed consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

The above resource table includes a Scandinavian Resources Ltd owns a 75% interest in the Tasman Joint venture properties (Vieto and Sautusvaara) and has the opportunity to increase that interest to 90% after funding a feasibility study on one of the deposits. The above table contains 100% of the Tasman Joint Venture resources. 100% interest in the projects (Rakkurijarvi, Rakkurijoki, Discovery and Tributary Zone) acquired from Anglo America and Rio Tinto announced to ASX on 15 November 2010 which is scheduled to settle on or before 6 December 2011; and a 100% interest in the projects (Ekströmsberg, Tjärrojákka, and Pattok) acquired from Grangesberg Iron AB announced to ASX on 8 June 2011 which is subject to settlement in two remaining tranches on 15 August 2011 and 15 November 2011.

## Appendix B

## JORC Compliant Exploration Targets Table

Prospect	Tonnage Range (Mt)	Grade Range (% Fe)
Puoltsa	30-40	33-36
Harrejaure	10-20	40-45
Laukkujärvi	4-8	30-35
Renhagen	20-30	30-35
Altavaara	10-20	23-30
Paljasjärvi	40-60	30-40
Leppäjoki	5-8	35-45
Tjäorika	15-30	45-55
Akosjegge	10-15	23-30
TOTAL	150-230	30-40

Competent Persons Statement – Exploration Targets
The information in this document that relates to JORC Exploration Targets is based on information reviewed by Mr Thomas Lindholm of GeoVista AB, Luleà, Sweden acting as an independent "Competent Person". Mr Lindholm is a member of the Australasian Institute of Mining and Metallurgy (Member 230476), Mr Lindholm is qualified to be a Competent Person as defined by the JORC Code on the basis of training and experience in the exploration, mining and estimation of mineral resources of gold, base metal and iron deposits. Mr Lindholm consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

## Appendix C

## JORC Compliant Inferred Mineral Resource Table (Copper & Gold)

Prospect	Tonnes (Mt)	Cu (%)	Au (g/t)
Discovery Zone	10.9	0.31	0.08
Tjárrojákka	5.0	0.60	N/A
TOTAL	15.9	0.46	-

Competent Persons Statement – Discovery Zone Mineral Resources

The mineral resource estimate for Discovery Zone is effective from 27 July 2011 and has been prepared by Mr Thomas Lindholm. MSc of
GeoVista AB, Luieå, Sweden acting as an independent "Competent Person". Mr Lindholm is a fellow member of the Australasian Institute
of Mining and Metallurgy (Member 230476), Mineral resources of the Rakkuri iron deposits have been prepared and categorised for
reporting purposes by Mr Lindholm, following the guidelines of the JORC Code, Mr Lindholm is qualified to be a Competent Person as defined by the JORC Code on the basis of training and experience in the exploration, mining and estimation of mineral resources of gold. base metal and iron deposits.

Competent Persons Statement - Tjärrojakka Mineral Resources
The mineral resource estimate for Tjärrojakka is effective from 22 July 2011 and has been prepared by Dr Christopher Wheatley of Behre Dolbear International Ltd, UK, acting as an independent "Competent Person". Dr Wheatley is a member of the Institute of Materials Minerals and Mining (Member 450553). Mineral resources of the Tjárrojákka have been prepared and categorised for reporting purposes by Dr Wheatley, following the guidelines of the JORC Code. Dr Wheatley is qualified to be a Competent Person as defined by the JORC Code on the basis of training and experience in the exploration, mining and estimation of mineral resources of gold, base metal and iron deposits. Dr Wheatley consents to the inclusion in the report of the matters based on the information in the form and context in which it

Competent Persons Statements – Exploration Results
The information in this document that relates to exploration results is based on information compiled by Mrs Amanda Arrowsmith, Exploration Manager, Scandinavian Resources Ltd, who is a Member of the Australian Institute of Mining and Metallurgy. Mrs Arrowsmith is a full-time employee of Scandinavian Resources Ltd. Mrs Arrowsmith has sufficient experience, which is relevant to the style of mineralisation and types of deposits under consideration and to the activity which has been undertaken to qualify as a Competent Person as defined by the 2004 edition of the "Australian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves".

Mrs Arrowsmith consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

#### Competent Persons Summary

The information in this document that relates to exploration results is based on information compiled by Mr Donald Huntly, Exploration Manager who is a Full Member of the Australian Institute of Geoscientists and a Registered Professional Geoscientist. Mr Huntly is a full-time employee with Hannans Reward Ltd. Mr Huntly has sufficient experience, which is relevant to the style of mineralisation and types of deposits under consideration and to the activity which has been undertaken to qualify as a Competent Person as defined by the 2004 edition of the "Australian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Huntly consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.