

### NOT FOR RELEASE OR DISTRIBUTION IN THE UNITED STATES

### **ASX RELEASE**

9 July 2012

# Institutional placement to fund further drilling and technical studies at the Amaam Project

Tigers Realm Coal Limited (**TIG**) has today launched a placement of fully paid ordinary shares to institutional and sophisticated investors (**Placement**) to raise a minimum of \$5 million and up to approximately \$10 million at a price of \$0.18 per share (**Placement Price**).

The Placement Price represents a 5% discount to the volume weighted average price over the 5 trading days up to and including 6 July 2012.

Subsequent to the Placement, it is expected that a Share Purchase Plan (**SPP**) will be offered under which eligible TIG shareholders may each apply to subscribe for up to \$15,000 of TIG shares. The price for the SPP would be the lesser of the Placement Price and a 5% discount to the volume weighted average price over the last 5 trading days of the SPP offer period. Neither the Placement nor the SPP will be underwritten.

The majority of the proceeds of the offer will be applied towards funding drilling and technical studies at the Amaam Project. All net proceeds raised over and above the \$5 million minimum will be applied towards the 2012/13 drilling program at Amaam. Net proceeds of the offer will also fund corporate costs and working capital to the end of June 2013 by which time the Amaam pre-feasibility study (**PFS**) is expected to have been completed and additional drilling results will have been made available. TIG believes that completion of the PFS at the end of 2012 will significantly increase the value of the Amaam project and will provide TIG with an increased range of alternatives for securing funding to progress the Bankable Feasibility Study, planned for completion by the end of 2013.

The Directors of TIG are supporting the Placement and their applications for new shares under the Placement will be subject to Shareholder approval at an EGM scheduled for 24 August 2012 (**Conditional Shares**). The Directors and their related parties will be excluded from voting their shares in relation to the vote at the EGM.

TIG expects to confirm the outcome of the Placement prior to commencement of trading on Wednesday 11 July 2012. Settlement of the Placement (for shares other than Conditional Shares) is expected on Monday, 16 July 2012, with allotment and commencement of trading for those new shares on Tuesday 17 July 2012.

Nomura Australia Limited is the Lead Manager to the Placement.

Please find attached a corporate update presentation.

Further details about Tigers Realm Coal can be found at www.tigersrealmcoal.com

For further information, contact:

Martin Grant, Managing Director and Chief Executive Officer +61 3 8644 1300

### **About Tigers Realm Coal Limited (ASX: TIG)**

Tigers Realm Coal Limited is an Australian based resources company. TIG's vision is to build a global coking coal company by rapidly advancing the Amaam Coking Coal Project through resource delineation, feasibility studies and mine development to establish profitable operations.

#### **IMPORTANT NOTICE**

This announcement has been prepared for publication in Australia and may not be released or distributed in the United States. This announcement does not constitute an offer, invitation or recommendation to subscribe for or purchase any securities and neither this announcement nor anything contained in it shall form the basis of any contract or commitment. In particular, this announcement does not constitute an offer to sell, or a solicitation of an offer to buy, securities in the United States or any other jurisdiction. Any securities described in this announcement have not been, and will not be, registered under the US Securities Act of 1933 (as amended) and may not be offered or sold in the United States except in transactions exempt from, or not subject to, registration under the US Securities Act and applicable US state securities laws.













## **Building a leading coking coal company**

Equity Raising Presentation 9 July 2012

This presentation contains important information and should be read in its entirety.

All currency figures are in A\$ unless otherwise noted.

## Important information and disclaimer



#### Important information and disclaimer:

This investor presentation ("Presentation") has been prepared by Tigers Realm Coal Limited ABN 50 146 752 561 ("TIG") in connection with a placement involving the issue of new fully paid ordinary shares in TIG ("Placement"). This Presentation is being provided only to persons to whom securities may be offered without a disclosure document lodged with ASIC or to investors in jurisdictions outside of Australia in which it would not be unlawful to offer securities (please refer to the foreign jurisdiction disclaimers in this Presentation for more information). This Presentation is being provided for information purposes to assist the investor in undertaking an independent assessment of the Placement. This Presentation does not constitute an offer to sell, or a solicitation to buy, any securities in the United States. New shares in TIG have not been, nor will be, registered under the U.S. Securities Act of 1933 (U.S. Securities Act) or the securities laws of any state or other jurisdiction of the United States. Accordingly, new shares in TIG may not be offered or sold, directly or indirectly, in the United States, unless they have been registered under the U.S. Securities Act, or are offered and sold in a transaction exempt from, or not subject to, the regulation requirements of the U.S. Securities Act and any other applicable securities laws. This Presentation may not be released or distributed in the United States.

#### **Summary Information**

This Presentation contains summary information about TIG and its activities current as at the date of this Presentation. The information in this Presentation is of a general nature and does not purport to be complete nor does it contain all of the information which would be required in a prospectus or product disclosure statement prepared in accordance with the requirements of the Corporations Act 2001 (Cth). This Presentation should be read in conjunction with TIG's other periodic and continuous disclosure announcements lodged with ASX, which are available at asx.com.au or at www.tigersrealmcoal.com.

#### **Not Financial Product Advice**

This Presentation is for information purposes only and does not constitute financial product or investment advice or a recommendation to acquire TIG shares. This Presentation has been prepared without taking into account the objectives, financial situation or needs of individuals. Before making an investment decision, prospective investors should consider the appropriateness of the information having regard to their objectives, financial situation and needs and seek professional advice.

### **Exclusion of representations or warranties**

No representation or warranty, express or implied, is made as to the fairness, accuracy, completeness or correctness of the information, opinions and conclusions contained in this Presentation. To the maximum extent permitted by law, none of TIG, TIG's directors, employees, advisors or agents, or any other person accepts any liability, including, without limitation, any liability arising out of fault or negligence, for any loss arising from the use of the information contained in this Presentation or participation in the Placement. In particular, no representation or warranty, express or implied is given as to the accuracy, completeness or correctness, likelihood of achievement or reasonableness of any forecasts, prospects or returns contained in this Presentation nor is any obligation assumed to update such information. Such forecasts, prospects or returns are by their nature subject to significant uncertainties and contingencies.

## Important information and disclaimer cont'd



#### Events after the date of this document

Statements in this Presentation are made only as of the date of this Presentation unless otherwise stated and the information in this presentation remains subject to change without notice. TIG is not responsible for updating nor undertakes to update this Presentation.

TIG reserves the right to cancel, or vary the timetable for the Placement.

#### Jurisdiction

This Presentation has been prepared for distribution in Australia and may not be released or distributed in the United States. This Presentation does not constitute an offer to sell, or a solicitation of an offer to buy, securities in the United States. Any securities described in this Presentation have not been, and will not be, registered under the US Securities Act of 1933 (as amended) and may not be offered or sold in the United States except in transactions exempt from, or not subject to, registration under the US Securities Act and applicable US state securities laws.

#### **Forward looking information**

Certain statements, specifically those relating to the effect of the Offer on TIG's financial position and those relating to TIG's currently proposed forward expenditure program and project timetable, constitute "forward looking information" that is based on expectations, estimates and projections as of the date of this presentation. These statements are subject to significant risks and uncertainties.

TIG has no intention to update the forward looking information, except as required by applicable securities laws. The forward looking information should not be relied upon as representing the view of TIG at any date subsequent to the date of this Presentation. TIG has attempted to identify important factors that could cause actual actions, events or results to differ materially from those current expectations described in the forward looking information. However, there may be other factors that cause actions, events or results not to be as anticipated, estimated or intended and that could cause actual actions, events or results to differ materially from current expectations. There can be no assurance that the forward looking information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, the reader should not place undue reliance on the forward looking information. These factors are not intended to represent a complete list of the factors that could affect the forward looking information.

### **Geological Information**

This Presentation includes an exploration target. The exploration target is based on drilling and associated exploration studies undertaken so far. The potential quality of the exploration target is conceptual in nature, and there has been insufficient exploration to date to define a mineral resource within the meaning of the 2004 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" ("JORC Code"). Furthermore, it is uncertain if further exploration at its exploration target will result in the determination of a mineral resource.

## Important information and disclaimer cont'd



The Presentation refers to Inferred Resources. According to the commentary accompanying the JORC Code, "the Inferred category is intended to cover situations where a mineral concentration or occurrence has been identified and limited measurements and sampling completed, but where the data are insufficient to allow the geological and/or grade continuity to be confidently interpreted. Commonly, it would be reasonable to expect that the majority of Inferred Mineral Resources would upgrade to Indicated Mineral Resources with continued exploration. However, due to the uncertainty of Inferred Mineral Resources, it should not be assumed that such upgrading will always occur. Confidence in the estimate of Inferred Mineral Resources is usually not sufficient to allow the results of the application of technical and economic parameters to be used for detailed planning. For this reason, there is no direct link from an Inferred Resource to any category of Ore Reserves. Caution should be exercised if this category is considered in technical and economic studies".

#### **Competent Persons Statement**

The information compiled in this Presentation relating to Exploration Results or Mineral Resources is based on information provided by TIG and complied by Neil Biggs, who is a member of the Australasian Institute of Mining and Metallurgy and who is employed by Resolve Geo Pty Ltd. Neil has sufficient experience which is relevant to the style of mineralization and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the JORC Code. Neil Biggs consents to the inclusion in the Presentation of the matters based on his information in the form and context which it appears. The competent person accepts no responsibility for any statements or figures contained within this Presentation concerning Amaam North and parts of the deposit which have been categories under the Russian mineral classification system.



## Part 1 – Company Overview









## TIG at a glance



- Pure play coking coal development company (TIG:ASX)
- Strategic land holding in the Bering Basin in Chukotka, far east Russia
- Two sub-basins held under separate title Amaam and Amaam North
- Significant resource base (406Mt) with strong growth potential
- Amaam scoping study confirmed potential for large scale open pit mining operation
  - >5Mtpa premium coking coal
  - Fully integrated mine, wash plant, 30km rail and greenfield port
- Pre-feasibility study on track for completion in December 2012
- Favourable investment location:
  - Government supportive of regional development and encouraging FDI
  - 20% corporate tax and US\$2/t state royalty

### **Location – Amaam Project**



### **Tenement Ownership**

	Amaam	Amaam North
Ownership / earn in	40% (up to 80%)	80%
Tenement Area	231Km <sup>2</sup>	478Km <sup>2</sup>
Inferred Resources	406Mt	Pending drilling
Exploration Target	180-280Mt	-

## **Progress update**



Amaam – project milestones	Achieved	Target	Actual	Comment
Delineate initial resource	<b>√</b>	Q4-10	Q4-10	68 Mt Inferred Resource
Interim resource upgrade 2011	<b>√</b>	Q2-11	Q2-11	177 Mt Inferred Resource
Resource upgrade 2011	<b>√</b>	Q4-11	Q4-11	294 Mt Inferred Resource
Interim resource upgrade 2012	<b>√</b>	Q2-12	Q2-12	406 Mt Inferred Resource
Resource upgrade 2012		Q3-12		2011/12 drilling completed, modelling in progress
Pre-feasibility study		Q4-12		

Amaam – permitting milestones	Achieved	Target	Actual	Comments
Exploration licence – 3 year extension	<b>√</b>	Q3-11	Q3-11	3 year extension to November 2014
Registration of Amaam deposit	<b>V</b>	Q1-12	Q4-11	Registered with Chukotnedra
Application for Discovery Certificate	<b>V</b>	Q1-12	Q1-12	
Award of Discovery Certificate	<b>V</b>	Q2-12	Q2-12	Prerequisite for Mining Lease application
Application for Mining Licence (Area 3)		Q3-12		
Award of Mining Licence (Area 3)		Q1-13		Primary tenure for mining

Arrinay Port - permitting milestones	Achieved	Target	Actual	Comments
Base-line environmental assessment	$\checkmark$	Q4-11	Q4-11	
Apply for approval to commence port design	<b>V</b>	Q1-12	Q1-12	
Approval to commence detailed port design		Q4-12		

## **Board and management**



### Board and management team with a strong track record in project delivery and portfolio growth

### Board

### **Tony Manini - Chairman**

- 24+ yrs diverse resource industry experience including 14 vears Rio Tinto
- Senior executive roles at Oxiana / OZ Minerals
- Founder of TRM and TIG

### **Martin Grant - Managing Director and CEO**

- 20+ years experience in the resources industry
- 7 years senior executive roles in BHPB / BMA coal divisions
- 10 years UBS / GS JBWere

### **Owen Hegarty - Non-Executive Director**

- 40+ years industry experience
- Senior Executive at Rio Tinto
- Founder and CEO of Oxiana Limited
- Director Fortescue, AuslMM
- Founder TRM, TIG

### **Brian Jamieson - Independent Non-Executive Director**

- Former CEO Minter Ellison Melbourne, CEO KPMG Australia
- Chairman Mesoblast, Sigma
- Director OZ Minerals, Tatts

### **Senior Management**

### Peter Balka - GM Projects and Studies<sup>1</sup>

■ Mining Engineer, 25+ years in open cut and underground mining operations, project management, feasibility studies and due diligence

#### Paul Smith - Chief Financial Officer

- 23+ years experience including BHP Billiton Mitsubishi Alliance, BHP Carbon Steel Materials and BHP Iron Ore.
- Experience covers senior finance, strategy and operations. Former CFO of Golding Group Pty Ltd.

### **Leonid Skoptsov - General Director NPCC - Russia**

■ 20+ years diverse resource industry experience in Russia covering project generation, exploration, development and operations



## Part 2 – The Offer









### The Offer



### Offer Details:

- Placement of fully paid ordinary shares in Tigers Realm Coal Limited (**TIG**) to institutional and sophisticated investors in Australia, New Zealand and certain other jurisdictions to raise a minimum of \$5 million and up to approximately \$10 million at a price of \$0.18 per share (**Placement Price**) (**Placement**).
- The Placement Price represents a 5% discount to the volume weighted average price over the 5 trading days up to and including 6 July 2012.
- Subsequent to the Placement, it is expected that a non-underwritten Share Purchase Plan (SPP) will be offered under which eligible TIG shareholders in Australia and New Zealand may each apply to subscribe for up to \$15,000 of TIG shares. The price for the SPP would be the lesser of the Placement Price and a 5% discount to the volume weighted average price over the last 5 trading days of the SPP offer period.
- The Directors of TIG are supporting the Placement and their applications for new shares under the Placement will be subject to Shareholder approval at the EGM scheduled for 24 August 2012 (Conditional Shares). The Directors and their related parties will be excluded from voting their shares in relation to the vote at the EGM.
- Nomura Australia Limited is the Lead Manager to the Placement.

## **Indicative Offer timetable - Placement**



	Date By <sup>1</sup>
Announcement and Trading Halt	Monday, 9 July 2012
Institutional Offer opens	Monday, 9 July 2012
Institutional Offer closes	Tuesday, 10 July 2012
Offer finalised, trading recommences in TIG shares	By 10am, Wednesday, 11 July 2012
Settlement date (for shares other than Conditional Shares)	Monday, 16 July 2012
Allotment date, new shares commence trading (for shares other than Conditional Shares)	Tuesday, 17 July 2012
Extraordinary General Meeting (to approve issue of Conditional Shares)	Friday, 24 August 2012
Settlement date (for Conditional Shares) <sup>2</sup>	Monday, 27 August 2012
Allotment date, new shares commence trading (for Conditional Shares)	Tuesday, 28 August 2012

<sup>1.</sup> All dates are indicative and subject to change. Tigers and the Lead manager reserve the right to withdraw or vary the timetable without notice, subject to the requirements of the ASX listing rules and Corporations Act 2001 (Cth).

<sup>2.</sup> Subject to Shareholder approval.

### Sources and uses of funds



- TIG believes that completion of the PFS at the end of 2012 will significantly increase the value of the Amaam project and will provide TIG with an increased range of alternatives for securing funding to progress the Bankable Feasibility Study, planned for completion by the end of 2013
- As at 30 June 2012 TIG had \$7.5M cash on hand which is sufficient to fund the completion of the Amaam Pre-feasibility Study (PFS)
- The majority of the proceeds of the Offer will be applied towards funding further drilling and technical studies at the Amaam Project
- Net proceeds raised over and above the \$5 million minimum will be applied towards the 2012/13 drilling program at Amaam
- Net proceeds of the Offer will also fund corporate costs and working capital to the end of June 2013 by which time the Amaam PFS will have been completed and drilling results will have been made available

Sources (A\$ million)		Estimated uses (A\$ million)			
Offer	\$5-10M	Amaam Project	\$2.8M	to	\$7.5M
		Costs of the Offer	\$0.3M	to	\$0.6M
		Corporate and working capital	\$1.9M		\$1.9M
Total sources	\$5-10M	Total uses	\$5.0M	to	\$10.0M

Note: Sources and uses table excludes any proceeds raised via the SPP. Proceeds of the SPP will be applied towards the 2012/13 drilling program at Amaam

## **Summary of key risks**



- Potential investors should be aware that there are risks associated with investing in TIG. Some risks are beyond the control of TIG and its Directors and Management and may have a material impact on TIG's future operating and financial performance, and/or financial position of TIG, its prospects and/or the value of the shares.
- Some of the key risks associated with an investment in TIG include:

Uncertainty in the Estimation of Mineral Resources

Estimating the quantity and quality of Mineral Resources is an inherently uncertain process and the Minerals Resources stated and any Mineral Resources and Reserves TIG states in the future are and will be estimates, and may not prove to be an accurate indication of the quantity of coal that TIG has identified or that it will be able to extract. TIG does not have any Reserves under the JORC Code, and all of its Mineral Resources are in the Inferred Mineral Resources category, which is the lowest of three Resources categories under the JORC Code, reflecting limited sampling and a relatively low level of geological certainty.

Preliminary Stage of Project Assessment

TIG is at the preliminary stage of determining the economic and technical viability of the project, having completed only conceptual or scoping studies on the project to date. There is a risk that the more detailed studies may disprove assumptions or conclusions reached in the conceptual studies, may reveal additional challenges or complexities and may indicate the cost estimates are incorrect. In addition, TIG must proceed through a number of steps before making a final investment decision with respect to the project, conducting feasibility studies, converting Resources to Reserves, obtaining government approvals and permits and obtaining adequate financing. There is a risk that the project may not proceed, may be delayed or may cost more than expected.

**Product Quality** 

TIG has conducted coal quality analysis on a relatively small number of drill cores recovered from Amaam, however TIG has yet to undertake any coke test work. In the absence of coke test work, no guarantee can be given as to the type of coking coal that could ultimately be produced at Amaam. If the quality of the Amaam coking coal is lower than currently anticipated, TIG's prospects, value, project and financial condition may be materially adversely affected.

Development Risks TIG's project is at pre-development stage. If TIG decides to proceed to production, the process of developing and constructing the project will be subject to many uncertainties, including the timing and cost of construction, the receipt of required government permits and the availability of financing the project. There is a risk that unexpected challenges or delays will arise, or that coal quality and quantity results will differ from the estimates on which TIG's cost estimates are based, increasing the costs of production and/or resulting in lower sales.

**Funding** 

TIG's project is at pre-development stage and will require additional drilling, evaluation and feasibility study work prior to a development decision. Should TIG proceed to develop the project it is likely that significant capital expenditure will be incurred. This process will require substantial additional funding and there is no guarantee that such funding, whether debt, equity or otherwise, will be obtained or available on favourable terms, or at all.

## Summary of key risks cont'd



#### Licenses and Permits

TIG will require certain licenses, permits and approvals to develop the project, including in relation to the proposed port at Amaam to be constructed by TIG. TIG has not yet obtained a majority of the required licenses, permits and approvals to construct and operate the project. Failure to obtain, or delays in obtaining such licenses, permits and approvals may adversely affect TIG's ability to proceed with the project.

#### **Mineral Title Risks**

There are a number of conditions and regulatory requirements that TIG must satisfy with respect to its tenements to maintain its interests in those tenements in good standing. There is a risk that TIG may not be able to satisfy these conditions and requirements, in which case the Company's mineral title rights may be terminated in respect of those tenements.

#### **Operational Risks**

The project may be subject to operational, technical or other difficulties, including those arising as a result of unforeseen events outside the control of the Company, and any or all of which may negatively impact the amount of coal produced, delay coal deliveries or increase the estimated cost of production, which may have an adverse impact on the Company's business and financial condition.

### Coal Market and Demand

TIG intends to earn future profits from the production and sale of coal and a decline in prices or lower demand for coal than expected by TIG may adversely impact the feasibility of the Company's development and mine plans, and the economic viability of the project.

#### **General Economic Risks**

TIG's ability to obtain funding for the project, financial performance and ability to execute its business strategy will be impacted by a variety of general global economic, political, social, stock markets and business conditions. Deterioration in any of these conditions could have an adverse impact on TIG's financial position and/or financial performance.

### **Country Risks**

TIG's key project is located in Russia. Investing in emerging markets such as Russia involves greater risk than investing in more developed markets. Operating in this jurisdiction may expose TIG to a range of significant country specific risks including general economic, regulatory, legal, social and political conditions. These and other country specific risks may affect TIG's ability wholly or in part to operate its business in Russia.



## 3 Amaam project



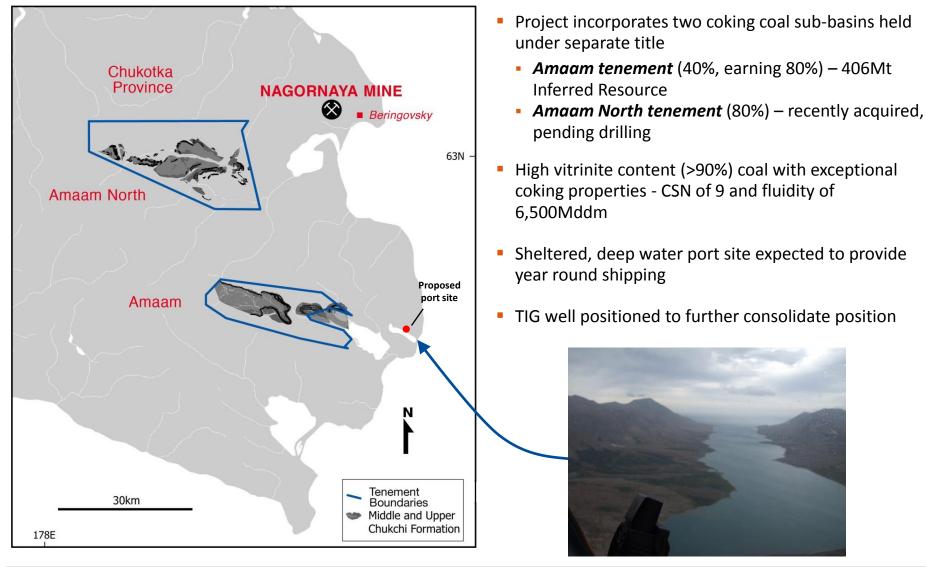






## **Amaam project overview**





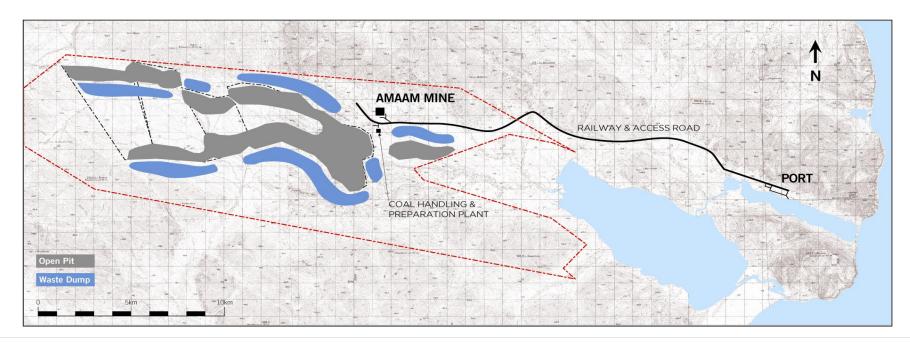
## Amaam - positive results from 2011 scoping study



Preliminary technical studies indicate potential for development of a large scale, open cut mining operation and conventional CHPP to produce a single washed coking coal product

- Fully integrated operation open cut mine, wash plant, 30km rail and port
- Saleable production of +5.3Mtpa premium coking coal
- Capital efficient on an owner operated basis at ~US\$275/t product
- Competitive cash operating cost of US\$88/t FOB

Key Project Parameters	Average
Saleable product (Mt)	5.3
ROM production (Mt)	10.0
Strip ratio (BCM:t)	12:1
Mine life (years)	+20
Development Capex (US\$Bn)	1.45
Cash costs (US\$/t FOB)	88



## **Amaam tenement - capital and operating costs**



The preliminary technical studies undertaken as part of the 2011 scoping study made development capital and operating cost estimates as set out below. These estimates are preliminary and based on a number of untested assumptions

### Amaam Development Capital Estimate<sup>1</sup>

Item	US\$M
Mining Fleet	470
CHPP	290
Mine Infrastructure	120
Roads and railway	80
Port	280
Owners cost	40
Other	20
Contingency	150
Total capital to steady state production	1,450

### Amaam Operating Cost Estimate<sup>1</sup> (excl. royalties)

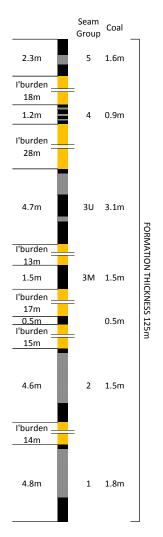
Item	US\$/t ROM Coal	US\$/t Saleable Coal
Mining	38	71
Coal handling and preparation	3	6
Coal transport, handling and loading	3	5
General and administration	3	6
Total	47	88

<sup>1:</sup> All capital and operating expenditure estimates have been independently prepared by Ausenco Sandwell, Bob Leach Pty Ltd and Minarco MineConsult and are quoted on 100% basis

## Amaam tenement – geology and prospectivity



## Stratigraphic column hole 0060



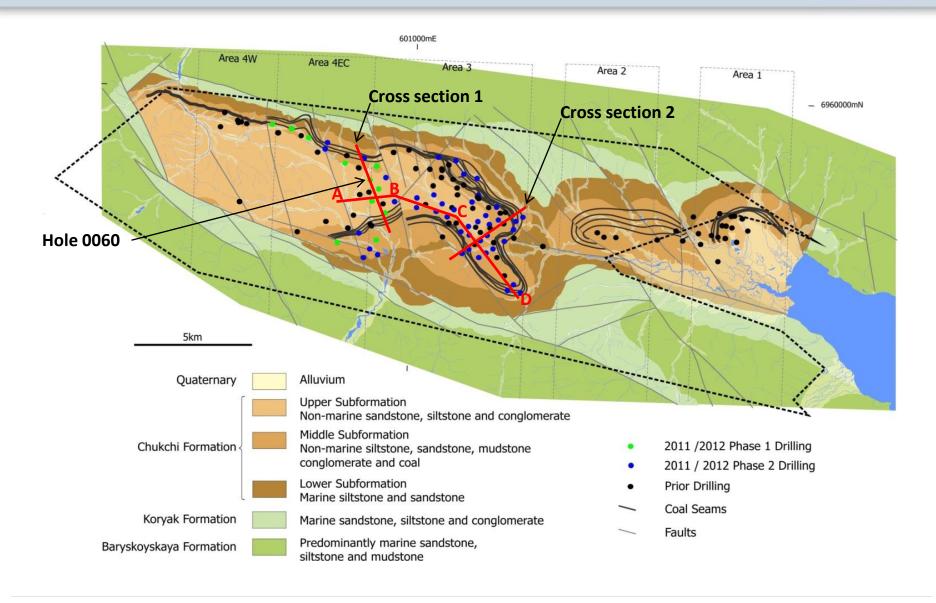
- Multi seam, moderately dipping deposit within a synclinal structure
- Host formation comprises four to five seam packages of mineable thicknesses
- Cumulative coal thickness of packages ranges between 6m and 25m over a host formation of 80m to 130m

### Amaam – lower seam package



## Amaam tenement – geology and prospectivity (cont.)

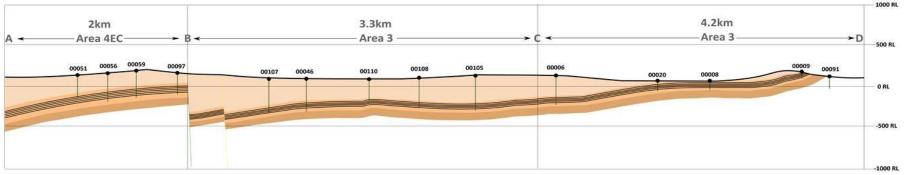




## Amaam tenement – geology and prospectivity (cont.)

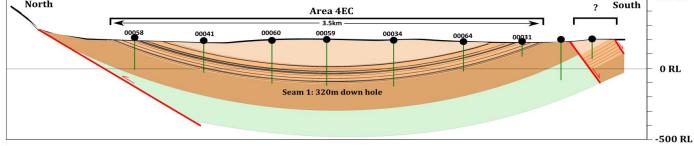


### Longitudinal projection along axis of syncline: Line A - B - C - D

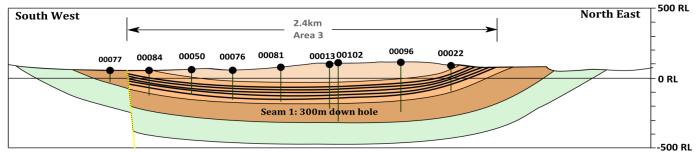


500 RL

### **Cross Section 1** North Area 4EC 00041 00060 00034



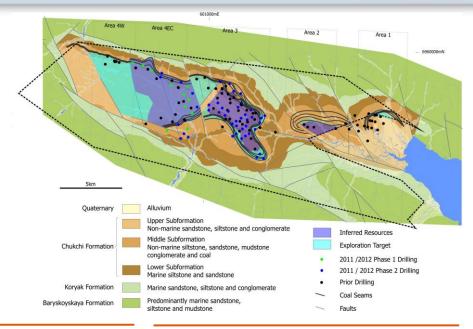
#### **Cross Section 2**



## **Amaam tenement - resources and exploration target**



- 406Mt JORC compliant Inferred Resource
- Additional exploration target of 180Mt to 280Mt
- Majority of delineated resource is located in Area 3 and Area 4EC



Inferred Resources <sup>1</sup> (100% basis)		Raw coal quality (100% basis) Average		Exploration target <sup>2</sup> (100% basis)			
Depth	Mt	Parameter	Oct 2011 All Areas	May 2012 Area 4EC	Area	Lower Range Mt	Upper Range Mt
Open cut to 400m	308	Ash (% AD)	32.2	32.2	Area 1	2	3
Underground below 400m	98	Air Dried Moisture (%)	2.3	2.3	Area 2	21	33
		Volatile Matter (% AD)	25.7	29.3	Area 3	30	47
Total Inferred Resource	406	Fixed Carbon (% AD)	40.1	41.4	Area 4EC	40	60
		Relative Density	1.6	1.6	Area 4W	86	135
efines an Inferred Mineral Resource (in part) as "that e." Inferred Mineral Resources must be upgraded to				mated with a low level of	Total (Rounded)	180	280

confidence." Inferred Mineral Resources must be upgraded to the Measured or Indicated categories before they can be converted to Reserves.

<sup>2:</sup> Exploration target includes open cut and underground tonnages. The potential quantity and grade of the exploration targets is conceptual in nature, there has been insufficient exploration to define a Mineral Resource and it is uncertain if further exploration will result in the determination of a Mineral Resource.

## Amaam tenement - coal quality & washability



- Preliminary coal quality work suggests the Amaam product will be an attractive blend coal for the Asian steel market
- High vitrinite (>90%) washed coal exhibiting superior carbonisation properties (CSN, Grey King and fluidity)
- Coal quality evaluation ongoing with initial coke test work to commence in 2H 2012
  - A&B Mylec appointed as coal quality consultant for the PFS
  - Theoretical coke modelling to be followed by coke test work using Amaam coal on standalone (100%) and on blended basis

Preliminary product coal quality <sup>1</sup>	Average
Total Moisture (%)	9.0
Ash (% AD)	9.0
Volatile matter (% AD)	29.7
CSN	9.0
Grey King Coke Type	G10
Sulphur (% AD)	0.75
Phosphorous (%AD)	0.14
Romax (Rank)	1.07
Vitrinite (%)	91.0
Fluidity (Mddm)	6,500

<sup>&</sup>lt;sup>1</sup> Coal quality data is based on limited sampling and test work. Additional sampling and testing may product different results, and coal from resources that have not yet been identified and sampled may have different properties. Source: Bob Leach Pty Ltd

## Amaam pre-feasibility study



- Key objectives of the PFS
  - Set the scope of work for the go forward case to be detailed during the Bankable Feasibility Study
  - Identify those parts of the operation which will be expanded by the future development of Amaam North
  - Determine the potential for early production of unwashed coal via Beringovsky Port
  - Confirm the feasibility of year round shipping operations
  - Conduct clean coal and coke quality test-work focusing on coking properties to confirm optimal yield and product mix in concert with marketing studies
- Consultants appointed to date
  - Ausenco Sandwell infrastructure and port
  - Minarco Mineconsult mining
  - AB Mylec coal quality
  - Royal Haskoning maritime logistics
  - Cetco Carolina CHPP engineering
  - Golder ESIA

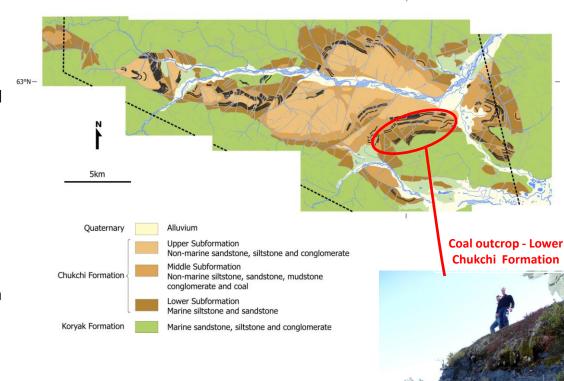




### **Amaam North tenement**



- Mapping of the deposit has identified multiple coal exposures, 30 of which are >2m true seam thickness
- Results suggest the presence of a second coal host horizon not present at Amaam
  - Lower Chukchi Formation
  - Thick seams 6-10m
- TIG considers Amaam North to be prospective for high volatile semi soft to semi hard coking coal
- Drilling to commence in 2012/13 season



### Petrographic Analysis – Amaam Vs Amaam North (preliminary)

	Amaam Middle Chukchi	Amaam North Middle Chukchi	Amaam North Lower Chukchi
RoMax	1.07	0.76	1.0
Vitrinite content (%)	91%	92%	57%

## Health, safety and environmental management



### **Health and safety**

- Strong and positive safety culture based on visible and effective leadership, ongoing education, training, provision of effective tools and equipment
- Robust management systems across our business
- Focus on hazard identification and management of risks

### **Environmental Management**

- Baseline environmental studies commenced in 2011
- The studies will be used to develop the Environmental and Social Impact Assessment (ESIA) for the project
- ESIA developed in accordance with Russian requirements and IFC Standards





## **Community & government relations**



### **Our commitments**

- Build relationships and work in a cooperative manner with indigenous peoples, local communities, partners, government and NGOs based on mutual respect, open and transparent dealings and long term commitment
- Assist and support regional development, training, community based projects and small business opportunities within our host communities
- Provide equal opportunity and a work environment in which everyone is treated fairly and with respect, encourage a diverse workforce

### **Initiatives**

- Stakeholder engagement plan developed as part of ESIA study, meets IFC Performance Standards
- Baseline social studies underway
- Formal agreement on social investment signed with the District of Anadyr and the Regional Branch of the Association of Indigenous Minorities of the Chukotka of the North, Siberia and Far East







## 4 Operating environment





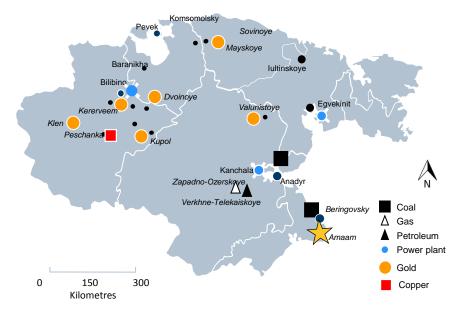




## Chukotka – emerging resources province



- Government is supportive of regional development and is encouraging foreign direct investment
- Western companies have operated in Chukotka since 2002, including TXS listed Kinross producing gold at Kupol since 2008
- UK's Highland Gold Mining recently acquired for \$69 million the Klen gold deposit
- BHP Billiton reported to be in discussions to farm into Peschanka





**Sergey Lavrov** Russian Foreign Minister

Asia Pacific and the development of far east Russia - "It is natural the Asia Pacific is one of the key priorities of Russia's foreign policy...... The economic and infrastructure development of Siberia and the Far East is a strategic objective for Russia. We are sure that our partners from Asia Pacific will be able to make a significant contribution to the implementation of large scale projects related to this objective....." (Source: Article for the Indonesian Strategic Review, March 2012)



Roman Kopin Governor of Chukotka

Chukotka and foreign direct investment - "The key factors here are the creation of comfortable conditions for investment; the minimisation of bureaucratic hurdles and the readiness of local government to cooperate with companies. The roots of the policy were laid down by the previous governor, and the new government maintains these principles. As an example, we can use Kupol...."

Chukotka's mining industry in 4 to 5 years - "Chukotka will maintain its position in gold..... we will also become a leading region in copper, silver, coal and other metals." (Source: E&MJ Interview, February 2012)



**Tye Burt**Kinross Gold Corporation

Kinross' success in Chukotka — "The scale of our Russian investment is large.... \$2Bn to buy and build Kupol..... further \$1Bn to buy and build Dvoinoye..... The Dvoinoye transaction marked a key milestone in Russia.... sent a strong, positive signal to the global mining industry that Russia is open for business. Indeed, Prime Minister Putin publicly highlighted the Dvoinoye approval as an example of his government's attitude to foreign investment." (Source: CERBA Conference, September 2011)

## Potential for year round shipping



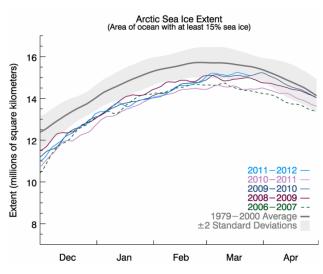
### September

# Sea Ice Extent Sep 2010 **Pacific** Ocean Amaam Russia Canada Atlantic Ocean Total extent = 4.9 million sq km

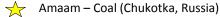
### March



### **Historic trend**



 Scoping study results indicated potential for year round shipping operations with ice breaking tugs to keep sea lane open during winter months





▼ Voisey's Bay – Ni/Co (Newfoundland, Canada)

Source: National Snow and Ice Data Centre Boulder CO

Median (1979 -2000)

## Mining operations of the Arctic and sub-Arctic











### **Foreign Selling Restrictions**

This document does not constitute an offer of new ordinary shares in TIG ("New Shares") in any jurisdiction in which it would be unlawful to do so. New Shares may not be offered or sold in any country outside Australia except to the extent permitted below.

#### China

The information in this document does not constitute a public offer of New Shares, whether by way of sale or subscription, in the People's Republic of China ("PRC") (excluding, for purposes of this paragraph, Hong Kong Special Administrative Region, Macau Special Administrative Region and Taiwan). The New Shares may not be offered or sold directly or indirectly in the PRC to legal or natural persons other than directly to "qualified domestic institutional investors".

#### European Economic Area - Belgium, Denmark, Germany, Luxembourg and Netherlands

The information in this document has been prepared on the basis that all offers of New Shares will be made pursuant to an exemption under the Directive 2003/71/EC ("Prospectus Directive"), as implemented in Member States of the European Economic Area (each, a "Relevant Member State"), from the requirement to produce a prospectus for offers of securities.

An offer to the public of New Shares has not been made, and may not be made, in a Relevant Member State except pursuant to one of the following exemptions under the Prospectus Directive as implemented in that Relevant Member State:

- a) to legal entities that are authorised or regulated to operate in the financial markets or, if not so authorised or regulated, whose corporate purpose is solely to invest in securities;
- b) to any legal entity that has two or more of: (i) an average of at least 250 employees during its last fiscal year; (ii) a total balance sheet of more than €43,000,000 (as shown on its last annual unconsolidated or consolidated financial statements) and (iii) an annual net turnover of more than €50,000,000 (as shown on its last annual unconsolidated or consolidated financial statements);
- c) to fewer than 100 natural or legal persons (other than qualified investors within the meaning of Article 2(1)(e) of the Prospectus Directive) subject to obtaining the prior consent of TIG or any underwriter for any such offer; or
- d) in any other circumstances falling within Article 3(2) of the Prospectus Directive, provided that no such offer of New Shares shall result in a requirement for the publication by TIG of a prospectus pursuant to Article 3 of the Prospectus Directive.

#### France

This document is not being distributed in the context of a public offering of financial securities (offre au public de titres financiers) in France within the meaning of Article L.411-1 of the French Monetary and Financial Code (Code monétaire et financier) and Articles 211-1 et seq. of the General Regulation of the French Autorité des marchés financiers ("AMF"). The New Shares have not been offered or sold and will not be offered or sold, directly or indirectly, to the public in France.



This document and any other offering material relating to the New Shares have not been, and will not be, submitted to the AMF for approval in France and, accordingly, may not be distributed (directly or indirectly) to the public in France.

Such offers, sales and distributions have been and shall only be made in France to (i) qualified investors (*investisseurs qualifiés*) acting for their own account, as defined in and in accordance with Articles L.411-2-II-2 and D.411-1 to D.411-3, D.744-1, D.754-1 and D.764-1 of the French Monetary and Financial Code and any implementing regulation and/or (ii) a restricted number of non-qualified investors (*cercle restraint d'investisseurs*) acting for their own account, as defined in and in accordance with Articles L.411-2-II-2 and D.411-4, D.744-1, D.754-1 and D.764-1 of the French Monetary and Financial Code and any implementing regulation.

Pursuant to Article 211-3 of the General Regulation of the AMF, investors in France are informed that the New Shares cannot be distributed (directly or indirectly) to the public by the investors otherwise than in accordance with Articles L.411-1, L.411-2, L.412-1 and L.621-8 to L.621-8-3 of the French Monetary and Financial Code.

#### **Hong Kong**

WARNING: This document has not been, and will not be, registered as a prospectus under the Companies Ordinance (Cap. 32) of Hong Kong (the "Companies Ordinance"), nor has it been authorised by the Securities and Futures Commission in Hong Kong pursuant to the Securities and Futures Ordinance (Cap. 571) of the Laws of Hong Kong (the "SFO"). No action has been taken in Hong Kong to authorise or register this document or to permit the distribution of this document or any documents issued in connection with it. Accordingly, the New Shares have not been and will not be offered or sold in Hong Kong other than (i) to "professional investors" (as defined in the SFO) or (ii) in other circumstances that do not result in this document being a "prospectus" (as defined in the Companies Ordinance) or that do not constitute an offer to the public within the meaning of that ordinance.

No advertisement, invitation or document relating to the New Shares has been or will be issued, or has been or will be in the possession of any person for the purpose of issue, in Hong Kong or elsewhere that is directed at, or the contents of which are likely to be accessed or read by, the public of Hong Kong (except if permitted to do so under the securities laws of Hong Kong) other than with respect to the New Shares that are or are intended to be disposed of only to persons outside Hong Kong or only to professional investors (as defined in the SFO and any rules made under that ordinance). No person allotted New Shares may sell, or offer to sell, such securities in circumstances that amount to an offer to the public in Hong Kong within six months following the date of issue of such securities.

The contents of this document have not been reviewed by any Hong Kong regulatory authority. You are advised to exercise caution in relation to the offer. If you are in doubt about any contents of this document, you should obtain independent professional advice.

#### Ireland

The information in this document does not constitute a prospectus under any Irish laws or regulations and this document has not been filed with or approved by any Irish regulatory authority as the information has not been prepared in the context of a public offering of securities in Ireland within the meaning of the Irish Prospectus (Directive 2003/71/EC)

Regulations 2005 (the "Prospectus Regulations"). The New Shares have not been offered or sold, and will not be offered, sold or delivered directly or indirectly in Ireland by way of a



public offering, except to (i) qualified investors as defined in Regulation 2(I) of the Prospectus Regulations and (ii) fewer than 100 natural or legal persons who are not qualified investors.

#### Italy

The offering of the New Shares in the Republic of Italy has not been authorized by the Italian Securities and Exchange Commission (*Commissione Nazionale per le Società e la Borsa*, "CONSOB") pursuant to the Italian securities legislation and, accordingly, no offering material relating to the New Shares may be distributed in Italy and these securities may not be offered or sold in Italy in a public offer within the meaning of Article 1.1(t) of Legislative Decree No. 58 of 24 February 1998 ("Decree No. 58"), other than:

to Italian qualified investors, as defined in Article 100 of Decree no.58 by reference to Article 34-ter of CONSOB Regulation no. 11971 of 14 May 1999 ("Regulation no. 1197I") as amended ("Qualified Investors"); and

in other circumstances that are exempt from the rules on public offer pursuant to Article 100 of Decree No. 58 and Article 34-ter of Regulation No. 11971 as amended.

Any offer, sale or delivery of the New Shares or distribution of any offer document relating to these securities in Italy (excluding placements where a Qualified Investor solicits an offer from the issuer) under the paragraphs above must be:

made by investment firms, banks or financial intermediaries permitted to conduct such activities in Italy in accordance with Legislative Decree No. 385 of 1 September 1993 (as amended), Decree No. 58, CONSOB Regulation No. 16190 of 29 October 2007 and any other applicable laws; and

in compliance with all relevant Italian securities, tax and exchange controls and any other applicable laws.

Any subsequent distribution of the New Shares in Italy must be made in compliance with the public offer and prospectus requirement rules provided under Decree No. 58 and the Regulation No. 11971 as amended, unless an exception from those rules applies. Failure to comply with such rules may result in the sale of the New Shares being declared null and void and in the liability of the entity transferring these securities for any damages suffered by the investors.

#### Japan

The New Shares have not been and will not be registered under Article 4, paragraph 1 of the Financial Instruments and Exchange Law of Japan (Law No. 25 of 1948), as amended (the "FIEL") pursuant to an exemption from the registration requirements applicable to a private placement of securities to Qualified Institutional Investors (as defined in and in accordance with Article 2, paragraph 3 of the FIEL and the regulations promulgated thereunder). Accordingly, the New Shares may not be offered or sold, directly or indirectly, in Japan or to, or for the benefit of, any resident of Japan other than Qualified Institutional Investors. Any Qualified Institutional Investor who acquires New Shares may not resell them to any person in Japan that is not a Qualified Institutional Investor, and acquisition by any such person of New Shares is conditional upon the execution of an agreement to that effect.



#### **New Zealand**

This document has not been registered, filed with or approved by any New Zealand regulatory authority under the Securities Act 1978 (New Zealand).

New Shares may be offered and sold in New Zealand only to:

persons whose principal business is the investment of money or who, in the course of and for the purposes of their business, habitually invest money; or

persons who are each required to (i) pay a minimum subscription price of at least NZ\$500,000 for the securities before allotment or (ii) have previously paid a minimum subscription price of at least NZ\$500,000 for securities of TIG ("initial securities") in a single transaction before the allotment of such initial securities and such allotment was not more than 18 months prior to the date of this document.

#### Norway

This document has not been approved by, or registered with, any Norwegian securities regulator pursuant to the Norwegian Securities Trading Act of 29 June 2007. Accordingly, this document shall not be deemed to constitute an offer to the public in Norway within the meaning of the Norwegian Securities Trading Act of 2007.

The New Shares may not be offered or sold, directly or indirectly, in Norway except:

to "professional investors" (as defined in Norwegian Securities Regulation of 29 June 2007 no. 876);

any natural person who is registered as a professional investor with the Norwegian Financial Supervisory Authority (No. Finanstilsynet) and who fulfils two or more of the following: (i) any natural person with an average execution of at least ten transactions in securities of significant volume per quarter for the last four quarters; (ii) any natural person with a portfolio of securities with a market value of at least €500,000; and (iii) any natural person who works, or has worked for at least one year, within the financial markets in a position which presupposes knowledge of investing in securities;

to fewer than 100 natural or legal persons (other than "professional investors"); or

in any other circumstances provided that no such offer of securities shall result in a requirement for the registration, or the publication by TIG or an underwriter, of a prospectus pursuant to the Norwegian Securities Trading Act of 29 June 2007.

### **Singapore**

This document and any other materials relating to the New Shares have not been, and will not be, lodged or registered as a prospectus in Singapore with the Monetary Authority of Singapore. Accordingly, this document and any other document or materials in connection with the offer or sale, or invitation for subscription or purchase, of New Shares, may not be issued, circulated or distributed, nor may and New Shares be offered or sold, or be made the subject of an invitation for subscription or purchase, whether directly or indirectly, to persons in Singapore except pursuant to and in accordance with exemptions in Subdivision (4) Division 1, Part XIII of the Securities and Futures Act, Chapter 289 of Singapore (the "SFA"), or as otherwise pursuant to, and in accordance with the conditions of any other applicable provisions of the SFA.



This document has been given to you on the basis that you are (i) an existing holder of TIG shares, (ii) an "institutional investor" (as defined in the SFA) or (iii) a "relevant person" (as defined in section 275(2) of the SFA). In the event that you are not an investor falling within any of the categories set out above, please return this document immediately. You may not forward or circulate this document to any other person in Singapore.

Any offer is not made to you with a view to the New Shares being subsequently offered for sale to any other party. There are on-sale restrictions in Singapore that may be applicable to investors who acquire New Shares. As such, investors are advised to acquaint themselves with the SFA provisions relating to resale restrictions in Singapore and comply accordingly.

#### Sweden

This document has not been, and will not be, registered with or approved by Finansinspektionen (the Swedish Financial Supervisory Authority). Accordingly, this document may not be made available, nor may the New Shares be offered for sale in Sweden, other than under circumstances that are deemed not to require a prospectus under the Swedish Financial Instruments Trading Act (1991:980) (Sw. lag (1991:980) om handel med finansiella instrument). Any offering of New Shares in Sweden is limited to persons who are "qualified investors" (as defined in the Financial Instruments Trading Act). Only such investors may receive this document and they may not distribute it or the information contained in it to any other person.

#### **Switzerland**

The New Shares may not be publicly offered in Switzerland and will not be listed on the SIX Swiss Exchange ("SIX") or on any other stock exchange or regulated trading facility in Switzerland. This document has been prepared without regard to the disclosure standards for issuance prospectuses under art. 652a or art. 1156 of the Swiss Code of Obligations or the disclosure standards for listing prospectuses under art. 27 ff. of the SIX Listing Rules or the listing rules of any other stock exchange or regulated trading facility in Switzerland. Neither this document nor any other offering or marketing material relating to the New Shares may be publicly distributed or otherwise made publicly available in Switzerland.

Neither this document nor any other offering or marketing material relating to the New Shares have been or will be filed with or approved by any Swiss regulatory authority. In particular, this document will not be filed with, and the offer of New Shares will not be supervised by, the Swiss Financial Market Supervisory Authority (FINMA).

This document is personal to the recipient only and not for general circulation in Switzerland.

#### **United Kingdom**

Neither the information in this document nor any other document relating to the offer has been delivered for approval to the Financial Services Authority in the United Kingdom and no prospectus (within the meaning of section 85 of the Financial Services and Markets Act 2000, as amended ("FSMA")) has been published or is intended to be published in respect of the New Shares. This document is issued on a confidential basis to "qualified investors" (within the meaning of section 86(7) of FSMA) in the United Kingdom, and these securities may not be offered or sold in the United Kingdom by means of this document, any accompanying letter or any other document, except in circumstances which do not require the publication of a prospectus pursuant to section 86(1) FSMA. This document should not be distributed, published or reproduced, in whole or in part, nor may its contents be disclosed by



recipients to any other person in the United Kingdom.

Any invitation or inducement to engage in investment activity (within the meaning of section 21 of FSMA) received in connection with the issue or sale of the New Shares has only been communicated or caused to be communicated and will only be communicated or caused to be communicated in the United Kingdom in circumstances in which section 21(1) of FSMA does not apply to TIG.

In the United Kingdom, this document is being distributed only to, and is directed at, persons (i) who have professional experience in matters relating to investments falling within Article 19(5) (investment professionals) of the Financial Services and Markets Act 2000 (Financial Promotions) Order 2005 ("FPO"), (ii) who fall within the categories of persons referred to in Article 49(2)(a) to (d) (high net worth companies, unincorporated associations, etc.) of the FPO or (iii) to whom it may otherwise be lawfully communicated (together "relevant persons"). The investments to which this document relates are available only to, and any invitation, offer or agreement to purchase will be engaged in only with, relevant persons. Any person who is not a relevant person should not act or rely on this document or any of its contents.

#### **United States**

This document may not be released or distributed in the United States.

This document does not constitute an offer to sell, or a solicitation of an offer to buy, any securities in the United States or to, or for the account or benefit of, any "US person" as defined in Regulation S ("US Person") under the US Securities Act of 1933 ("US Securities Act"). The New Shares have not been, and will not be, registered under the US Securities Act or the securities laws of any state or other jurisdiction of the United States. Accordingly, the New Shares may not be offered or sold, directly or indirectly, in the United States or to any US Persons except in transactions exempt from, or not subject to, the registration requirements of the US Securities Act and any other applicable US state securities laws.