tangiers

Annual General Meeting

2011/12 Review 31 May 2012



" Two potentially world class oil & gas exploration projects offering outstanding leverage to exploration success "

Disclaimer

The information contained in these slides has been prepared by the directors of Tangiers Petroleum Limited (the "Company"). The information contained in these slides, the presentation made to you verbally and any other information provided to you (in writing or otherwise) in connection with the Company and its business (the "Presentation Materials") is subject to updating, completion, revision, further verification and amendment without notice which may result in material changes.

The Presentation Materials have not been approved by the London Stock Exchange plc or by any authority which could be a competent authority for the purposes of the Prospective Directive (Directive 2003/71/EC). The Presentation Materials are for information purposes only and do not constitute or form part of any offer for sale or solicitation of any offer to buy or subscribe for any securities nor shall they nor any part of them form the basis of or be relied on in connection with, or act as any inducement to enter into, any contract or commitment whatsoever.

The information contained in these Presentation Materials does not purport to contain all the information that a prospective investor may require. The Presentation Materials contain only a synopsis of more detailed information published in relation to the matters described therein and accordingly no reliance may be placed for any purpose whatsoever on the sufficiency of such information and to do so could potentially expose you to a significant risk of losing all of the property invested by you or the incurring by you of additional liability.

No undertaking, representation, warranty or other assurance, express or implied, is made or given by or on behalf of the Company or the Company's nominated adviser, RFC Corporate Finance Limited, or its joint brokers, Shore Capital Stockbrokers Limited or Old Park Lane Capital Plc, or any of their respective affiliates or any of such persons' directors, officers, partners, employees, agents or advisers or any other person as to the accuracy or completeness of the information or opinions contained in the Presentation Materials and no responsibility or liability is accepted by any of them for any such information or opinions or for any errors, omissions, mis-statements, negligence or otherwise for any other communication written or otherwise. Notwithstanding the aforesaid, nothing in this paragraph shall exclude liability for any undertaking, representation, warranty or other assurance made fraudulently or which cannot be excluded under the law of the applicable jurisdiction. Prospective investors should conduct their own independent investigation and analysis of the Company and of the information contained in these Presentation Materials and are advised to seek their own professional advice on the legal, financial and taxation consequences of making an investment in the Company. The Company has not independently verified any of the information contained in these Presentation Materials.

Neither the contents of, nor any part of the Presentation Materials have been approved for the purposes of section 21 of the Financial Services and Markets Act 2000 (the "FSMA"). The Presentation Materials are only being issued to and directed and may only be received by persons who have professional experience in matters relating to investments and who:

- (a) in the UK, fall within the exemptions contained in Articles 19 (investment professionals) or 49 (high net worth companies, unincorporated associations etc.) (Financial of the Financial Services and Markets Act 2000 Promotion) Order 2005. amended: as or
- (b) are otherwise permitted by the laws of the jurisdiction in which they are resident to receive them.

It is a condition of your receiving the Presentation Materials that you fall within one of the categories of persons described above and you warrant to the Company that (i) you fall within one of the categories of persons described above, (ii) you have read, agree to and will comply with the terms of this disclaimer and (iii) you will conduct your own analyses or other verification of the data set out in the Presentation Materials and will bear the responsibility for all or any costs incurred in doing so. Persons who do not fall within one of the categories of persons described above should not rely on the Presentation Materials nor take any action upon them, but should return them immediately to the Company.

tangiers

Disclaimer (Continued)

The Presentation Materials are confidential and are being supplied to you solely for your information and may not be reproduced, re-distributed or passed, directly or indirectly, to any other person or published in whole or in part for any purpose.

The distribution of the Presentation Materials in certain jurisdictions may be restricted by law and therefore persons into whose possession the Presentation Materials come should inform themselves about and observe such restrictions. In particular, neither the Presentation Materials nor any copy of them may be taken or transmitted into the United States of America, Canada, Australia, Japan, the Republic of Ireland or the Republic of South Africa, except in compliance with applicable securities laws. Any failure to comply with this restriction may constitute a violation of securities laws. Shares in the Company have not, and will not be registered under the U.S. Securities Act of 1933, as amended (the "Securities

Act") and may not be offered or sold in the United States (as such term is defined in regulations under the Securities Act) unless they are registered under the Securities Act or pursuant to an exemption from, or in a transaction not subject to, the registration requirements of the Securities Act.

No action has been or will be taken by the Company that would permit a public offer of its shares in any jurisdiction in which action for that purpose is required. No offers of securities or distribution of the Presentation Materials may be made in or from any jurisdiction except in circumstances which will not impose any obligation on the Company or any of its advisers to take action.

These Presentation Materials includes certain forward-looking statements, (including without limitation, financial and business prospects and financial outlooks) estimates and forecasts with respect to the anticipated future performance of the Company which reflect the Company's expectations regarding future plans and intentions, growth, results of operations, performance and business prospects and opportunities. Words such as "may", "will", "should", "could", "anticipate", "believe", "expect", "intend", "plan", "potential", "continue", "likely", "indicative", "circa" and similar expressions have been used to identify these forward-looking statements, estimates and forecasts. Such forward-looking statements, estimates and forecasts. Such forward-looking statements, estimates and forecasts reflect various assumptions made by the management of the Company and their current beliefs, which may or may not prove to be correct. A number of factors could cause actual results to differ materially from the potential results discussed in the such forward-looking statements, estimates and forecasts including, changes in general economic and market conditions and other risk factors. Although such forward-looking statements, estimates and forecasts are based upon what the management of the Company believe to be reasonable assumptions, no guarantee can be given that actual results will be consistent with such forward-looking statements, estimates and forecasts. Such forward-looking statements, estimates and forecasts are based upon what the management of the Company believe to be reasonable assumptions, no guarantee can be given that actual results will be consistent with such forward-looking statements, estimates and forecasts. Prospective investors should not place undue reliance on such forward-looking statements, estimates and forecasts. Such forward-

The information in this presentation was produced by Mr Brent Villemarette who is an Executive Director of the Company and Mrs Margaret Hildick-Pytte whom is the Director of Exploration for Tangiers. It has been produced for the Company, and at its request, for adoption by the Directors. Mr Villemarette and Mrs Hildick-Pytte have sufficient experience that is relevant to the style and nature of oil prospects under consideration and to the activities discussed in this document. Their academic qualifications and industry memberships appear on the Company's website and both comply with the criteria for "Competence" under clauses 18-21 of the Valmin Code 2005. Terminology and standards adopted by the Society of Petroleum Engineers "Petroleum Resources Management System" have been applied in producing this document.

Highlights

Portfolio of 2 discoveries, 13 Prospects and 20 additional leads

- Gross unrisked STOIIP of up to 14.3 Billion Barrels and gross prospective resources of up to 5.6 Billion Barrels
- Gross unrisked gas initially in place of up to 6.93 TCF and gross prospective gas resource of 3.46 TCF
- Active exploration program



tangiers

An Active12 months

- Delineation of initial 4 Jurassic prospects in Morocco
- ✓ NSAI Report on Billion Barrel potential
- Identification of Nova and Super Nova
- CPR on Multi TCF potential of the Nova's
- Reprocessing of Seismic in Morocco and Australia
- Announcement of the Zeus prospects
- Announcement of the Cretaceous prospects
- Acquisition of new 3D over Assaka, Trident and TMA prospects
- Expansion of our technical team
- ✓ Admission to AIM
- Identification of the Milligan's play and completion of CPR
- Active farm-out campaigns



tangiers

Tarfaya Jurassic Prospects

tangiers petroleum limited



Prospects – Gross In Place and Prospective Resources (MMbbls)							
	Unrisked STOIIP (MMbbls)		Unrisked Recoverable Oil (MMbbls)				
Prospect	P50	P10	P50	P10			
Trident	2,115	5,273	423	2,109			
ТМА	956	3,262	191	1,305			
Assaka	718	1,990	144	796			
La Dam – U to M Jurassic	545	1,874	109	749			
Arithmetic Total	4,335	12,399	867	4,959			

*Diagrams produced by the Company

"Volumes on Zeus/Little Zeus, Apollo, Hermes and Hercules still to be determined"

Leads – Gross In Place and Prospective Resources (MMbbls)						
	Unrisked STOIIP (MMbbls)		Unrisked Recoverable Oil (MMbbls)			
Prospect	P50	P10	P50	P10		
La Dam MJ5	84	210	17	84		
La Dam LJ2	90	203	18	81		
Arithmetic Total	174	413	35	165		

Tarfaya Top Jurassic - Zeus Prospects



8

Cretaceous Reservoirs

tangiers petroleum limited

>Lower Cretaceous Tan Tan Formation Deltaics and Deeper Turbidite

Fan Play: Marine and deltaic sandstones of Cretaceous Tan-Tan Formation

- -15A-1: 88m net sandstone with an avg. ø of 20%
- -15A-1: 287m with an avg. ø of 15%
- -MO-1: 36.5m net sandstone with an avg. ø of 23.6%
- -MO-7: 156m net sandstone with an avg. ø of 21.1%

Prospects mapped as Apollo, Hermes and Hercules at different levels within the

Lower Cretaceous Tan Tan Formation.





Significant Seismic Program in Morocco

Data Reprocessed by Fugro in 2011:

- > 2,813 km of 2D seismic
- > 507 km² of 3D seismic
 - Covers the La Dam prospect
- Angle stacks (full, near, mid and far offset were produced)
- Western Geco performed seismic attributes on key 2-D seismic lines



tangiers petroleum limited



New 2011/12 3D Seismic:

≻680 km² full fold 3D acquisition in December 2011/January 2012 commissioned by Tangiers using the Polarcus Samur

- Seismic polygon covers Trident, Assaka and TMA prospects
- Currently being processed
 - -Expected to be available by Q3, 2012

Australia Overview

tangiers

Three Australian projects strategically located in the Southern Bonaparte Basin offshore Australia, 250 km southwest of Darwin. The Northern Australian gas and LNG hub.

- Milligan's Fan
 - Significant hydrocarbon potential in a known active petroleum system
- Nova / Super Nova
 - Large gas prone structures with multi TCF potential. Potential for liquids.
- Turtle / Barnett
 - Oil discoveries



Milligans Fan – A Significant Australian Oil Opportunity

- Significant oil potential confirmed in **14** identified leads.
- Portfolio contains a combined gross unrisked oil in place (STOIIP) up to almost
 1.5 billion barrels of oil in place.
- Gross unrisked Prospective Resources are estimated to up to 505 million barrels of oil.
- An active petroleum system.



tangiers



Nova Prospect – A Large Gas Opportunity

- Mean gross undiscovered unrisked gas initially in place of 6.93 TCF with an mean unrisked gross prospective gas resource of 3.46 TCF.
- Excellent strategic location for potential gas monetisation.
- Tangiers has made the case for gas... but there is also a strong case for oil.







Super Nova – Deep Gas Opportunity

- Super Nova concept covers potential • stacked gas sands within the Upper Devonian
 - least the size of Nova

TWT

(secs) 0.0-

1.0

2.0

3.0

4.0

5.0

6.0



Turtle Barnett Existing Oil Discoveries

- Multiple oil bearing structures discovered in 1984/85 and appraised in 1989
- Development concepts being considered



tangiers petroleum limited

Barnett 2 Kurriyippi Fm Oil Zone



Active Seismic Program

- Tangiers has reprocessed 3,126 km 2D and 64 km² 3D
- Additional 3D program of approximately 650 km² currently being planned for late 2012 to cover all of Nova/Super Nova and to capture Milligans leads



Drilling Planning Underway Nova -1 Drilling Concept

Nova-1



A drilling location for Nova-1 can be found to test the Nova prospect and evaluate multiple targets in the overlying Milligans Formation

tangiers petroleum limited

*Diagram produced by the Company

Farm Out Campaigns

- Farm out campaigns well underway.
- Macquarie Capital (Europe) Ltd appointed in London as financial advisor to finalise the Moroccan Campaign.
- ISIS Petroleum Consultants appointed in Australia to finalise the Australian campaign.
- Strong interest demonstrated and significant activity in respective data-rooms.



Corporate Information

tangiers petroleum limited

Registered Office 14 Emerald Terrace West Perth WA 6005

Postal Address

PO Box 389 West Perth WA 6005 Telephone: +61 8 9322 2700 Facsimile: +61 8 9322 7211 Web: www.tangierspetroleum.com

Share Registry

ASX: Computershare Investor Services Pty Ltd

ASX: TPT, TPTOA

AIM: Computershare Investor Services PLC

AIM: TPET

Joint AIM Broker Old Park Lane Capital Plc

Joint AIM Broker Shore Capital Stockbrokers Limited

Nominated Advisor RFC Group Limited





"Active exploration program - multiple drill ready targets with 4 wells and 2 seismic campaigns proposed"

tangiers petroleum limited

www.tangierspetroleum.com