

PACE

plan for accelerating exploration

HOT PROSPECTS
2004-2009



Government
of South Australia

Primary Industries
and Resources SA



**‘The most
comprehensive
mining exploration
package ever
developed in
Australia’**

**Hon. Mike Rann MP
Premier of South Australia**



**Government
of South Australia**

Primary Industries
and Resources SA

Primary Industries and Resources South Australia

Division of Minerals and Energy Resources

GPO Box 1671,

Adelaide, South Australia, 5001

www.minerals.pir.sa.gov.au/pace

Deputy Chief Executive - Resources and Infrastructure

Dr Paul Heithersay

Phone: +61 8 463 4153

Email: heithersay.paul@saugov.sa.gov.au

Director - Mineral Resources

Dr Ted Tyne

Phone: +61 8 8463 3033

Email: tyne.ted@saugov.sa.gov.au

Director - Petroleum and Geothermal

Mr Barry Goldstein

Phone: +61 8 8463 3200

Email: goldstein.barry@saugov.sa.gov.au

PACE Manager

Mr Miles Davies

Phone: +61 8 8463 3159

Email: davies.miles@saugov.sa.gov.au

PACE Marketing

Mrs Tania Davies

Phone: +61 8 8463 3012

Email: davies.tania@saugov.sa.gov.au

Compiled by Minerals and Energy Resources

© Primary Industries and Resources South Australia 2009

This publication is subject to copyright. Apart from fair dealing for the purposes of study, research, criticism or review, as permitted under the *Copyright Act 1968*, no part may be reproduced without the writers permission of Primary Industries and Resources SA.

The information in this publication can be provided in an alternative format for those who need it on request. Please contact *PACE* Marketing on +61 8 8463 3012.

PIRSA's Disclaimer

Although PIRSA has taken all reasonable care in preparing this advice, neither PIRSA nor its officers accept any liability resulting from the interpretation or use of the information set out in this document. Information contained in this document is subject to change without notice.

contents

- 02** Executive Summary
- 08** Introduction
- 10** *PACE* Successes
- 12** Theme 1
Balancing Resource Development with Conservation
- 18** Theme 2
Drilling Collaboration Between PIRSA and Industry
- 48** Theme 3
South Australian Centre for Mineral Exploration Under Cover
- 60** Theme 4
From Craton To Basin: New Frontiers in Regional Geophysics
- 66** Theme 5
Resource Development and Sustainable Communities
- 74** Theme 6
Baseline Geochemical Survey
- 80** Theme 7
Next Generation Data Delivery
- 86** Theme 8
South Australian Minerals and Petroleum Expert Group (SAMPEG)
- 94** Future Directions

