Caledon Resources plc (AIM: CDN, ASX: CCD) ('Caledon' or 'the Company') Publication of Investor Presentation

Caledon Resources plc, the AIM and ASX listed Australian coking coal producer announces that it will deliver the following presentation to investors during the week commencing 14 December 2009.

For further information about Caledon, please visit our website at www.caledon.com or contact:

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About Caledon

Bruce Ruddy

Caledon is a coking coal producer and explorer in the Bowen Basin of Queensland, Australia. It acquired the mothballed Cook Mine in late 2006 and has since recommissioned the operation and introduced an innovative new underground mining methodology. The Company also purchased the nearby Minyango exploration concessions in 2006 and has conducted a number of drilling programs in preparation for a feasibility study.

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Caledon Resources plc Investor Update

December 2009

FORWARD LOOKING STATEMENT DISCLAIMER



CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING INFORMATION

This presentation contains both historical and forward-looking statements. All statements other than statements of historical fact relating to Caledon are, or may be deemed to be, forward looking statements.

All forward-looking statements in this presentation reflect the current expectations of Caledon concerning future results and events and generally may be identified by the use of forward-looking statements such as "believe", "aim", "expect", "anticipate", "intending", "likely", "should", "planned", "estimate", "potential", or other similar statements. Similarly, statements that describe Caledon's objectives, plans, goals or expectations are or may be forward-looking statements.

These forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause Caledon's actual results, performance or achievements to differ materially from the anticipated results, performance or achievements, expressly projected or implied by these forward-looking statements. These factors include the inherent risks involved in the exploration and development of coal properties, the uncertainties involved in interpreting drilling results and other geological data, the market price for coal, the possibility of project cost overruns or unanticipated costs and expenses, uncertainties relating to the availability and costs of financing needed in the future and other factors.

In particular, Coal Reserve and Resource estimates are expressions of judgement based on knowledge, experience and industry practice, and by their nature are imprecise. No assurance can be given that the estimated Coal Reserves and Resources will be recovered or that they will be recovered at the rates estimated.

The reader is cautioned not to place undue reliance on forward-looking statements.

Corporate Process



| Mid January | Initial approach |
|----------------|--|
| Late February | Review financial advisors & appoint RBC |
| March | IM and initial expressions of interest |
| April | Short list interested parties |
| Apr-July | Open data room & host site visits |
| Late Sept | New entrants |
| Oct & Nov | Further site visits. Encouraging discussions combined with requests for more time. |
| Early December | Parties advised process is being brought to a close unless unconditional offers received |
| Early December | Offers not received and process closed |

Hard Coking Coal Pricing



| | 2009 | 2010 | 2011 |
|---------------|------|------|------|
| | US\$ | US\$ | US\$ |
| RBC | 129 | 150 | 150 |
| Credit Suisse | 125 | 160 | 160 |
| Macquarie | 128 | 160 | 140 |
| Citigroup | 128 | 200 | 200 |
| Cook | 107 | | |

A\$:US\$ Appreciation

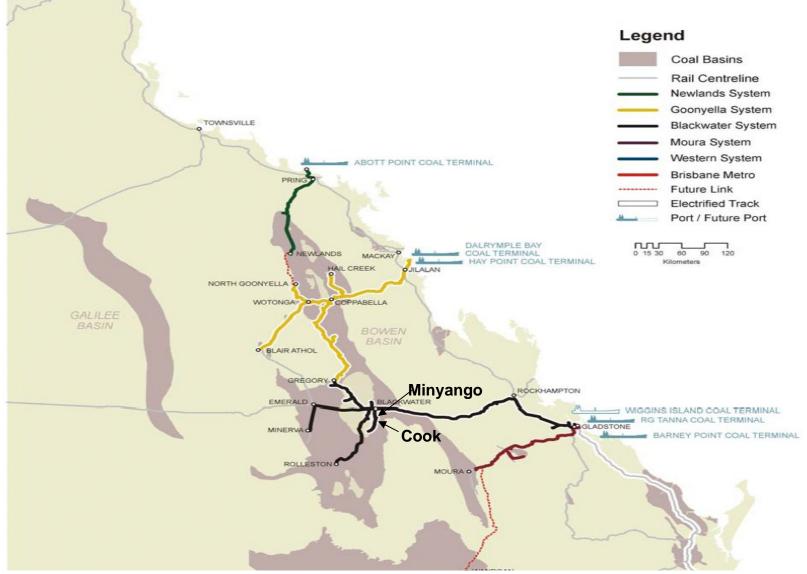






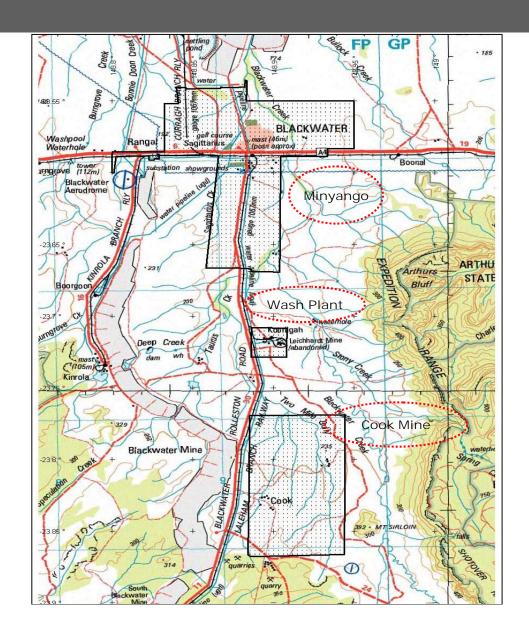
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Map of Queensland Coal Export Ports



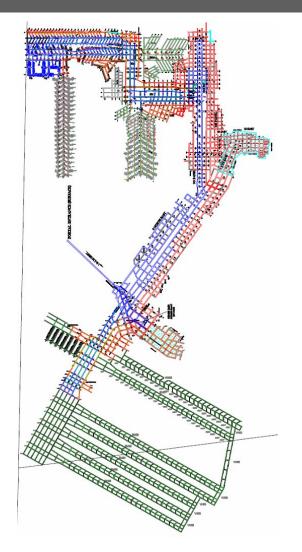
Caledon Properties





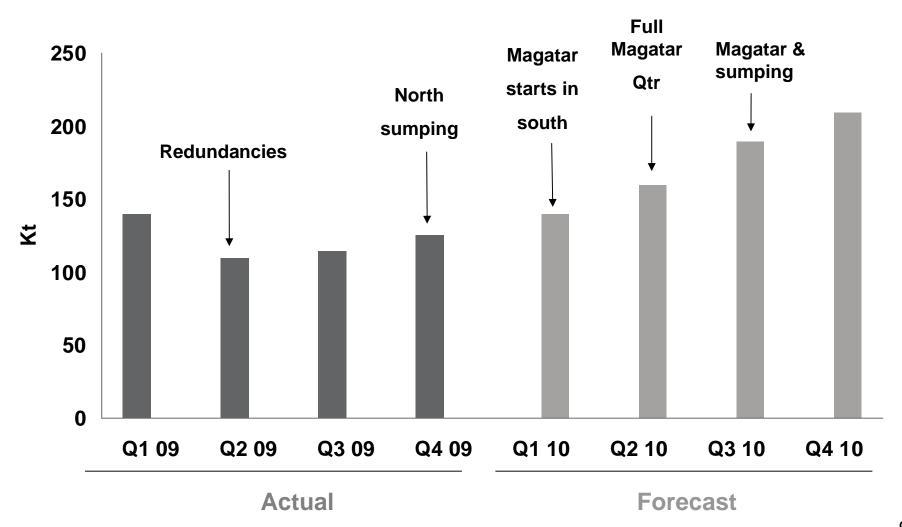
Cook Transition from North to South





- 4km travel v 1km
- 7 old underground conveyors v 2 new
- 33 km ventilation shut down
- 23 km stone dusting and inspection removed

Cook Saleable Coal Production 2010 Forecast 700kt



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Caledon

Wiggins Island



- Eventual 70mt capacity
- Agreement reached with Qld government for coal companies to develop
- Caledon foundation shareholder of holding company
- Process for requesting tonnage for stage one underway
- Targeting financial close July 2010
- Targeting commercial operation 2013

Minyango Prefeasibility Study



- Study completed by SMG Consultants
- Results positive
- Base line environmental work commenced
- Bankable Feasibility Study to take approximately one year and commence mid 2010
- Timing linked to new Wiggins Island Coal Terminal

Prefeasibility Study Results



| Two options | 1 or 2 Mini longwalls, continuous haulage roadway development |
|------------------------------|---|
| Production | Up to 4.5Mtpa run of mine |
| Ramp-up | 3 years |
| Life | 19 years plus |
| Yield | 84% |
| Coking/thermal | 62% / 38% |
| Construction capital | A\$380-419m (2009\$) |
| FOB cash cost (excl.royalty) | A\$62-67/t (2009\$) |