QUARTERLY REPORT

FOR THE QUARTER ENDING 31 DECEMBER 2013

ASX: DEG

Shares on Issue

914,768,846

Board of Directors

Peter Batten Executive Chairman

> Darren Townsend Director

> > Simon Lill Director

Company Secretary

Craig Nelmes

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PROJECT REVIEW PROCESS

23 January 2014

Turner River - Gold and Base Metals JV

Southern Cross Goldfields Ltd (**ASX:SXG**, "**Southern Cross**"), as 100% owner of subsidiary company Lansdowne Resources Pty Ltd, was managing two farm in arrangements with De Grey – the Wingina Well Gold Project and the Turner River base metals project.

The Projects have been enhanced through expenditure of some \$2.8M since the farm in arrangements were first entered into between De Grey and Lansdowne.

Southern Cross has advised De Grey of its withdrawal from both Turner River projects as part of their focus on capital discipline.

Final handover of all data and reports will not be completed until late January. Previously De Grey was being diluted down to 25% in both projects and consequently did not consider the opportunities arising from the work concluded by Southern Cross on those projects. De Grey is now processing the results of work completed by SXG prior to their decision to withdraw from the agreements and will use the updated database to determine a path forward for these projects.

De Grey will update the market on the future of both projects once this detailed review has been completed.

No exploration work was carried out on the projects during the quarter.

Mt Dove Royalty

De Grey has sold the rights to iron ore minerals on certain tenement areas in the Turner River Gold and Turner River Base Metal projects to Atlas Iron Ltd. The agreements provide for royalties payable to De Grey from iron ore production by Atlas.

Royalties from the initial 2,000,000 tonnes of production had been pre-sold by De Grey.

Atlas notified De Grey during the quarter that royalty payments for production exceeding 2,000,000 tonnes were expected to commence as a result of production in the December 2013 quarter exceeding 2,000,000 tonnes by 80,250 tonnes.

In accordance with Assignment of Iron Ore Rights dated 10 April 2012, the calculation of royalty payable to De Grey for the December quarter by Atlas was \$85,472.04 + GST and payable before the end of January 2014.



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Mining at Mt Dove is proposed to continue during the March 2014 quarter with further royalties derived from this production due in April 2014.

De Grey anticipates the royalty for the March 2014 quarter to be in excess of \$300,000.

New Zealand

The Company has had additional Exploration Permits awarded to it adjacent and contiguous to its Puhipuhi project, being Permit No. 55057 and 55058.

The Company continues to explore means of advancing its interests in this project.

Argentina

The Company has successfully withdrawn from four (4) Project interests in Argentina, held under various option and farm in agreements. The Company has also commenced the process of withdrawing from the projects held in its own right and expects this to be finalised in the March 2014 Quarter.

There will be no further cash depletion with respect to these Argentine interests.

Corporate

De Grey Mining Ltd completed a private placement originally announced on 30 September 2013. Following shareholder approval received at the annual general meeting on 22 November 2013, a tranche 2 placement of 190,680,000 shares has been completed at an issue price of \$0.0025 per share.

This together with the tranche 1 placement of 68,500,000 shares completed a capital raising of \$648,000 (before costs).

The placement was completed under the mandate of D J Carmichael.



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Tenement Holdings and Movements

Schedule of Mining Tenements and Beneficial Interests Held as at the end of the December 2013 Quarter

Project/Location	Country	Tenement	Percentage held/earning
Beyondie	Australia	E52/1806	20%1
Beyondie	Australia	E52/2215	20% ²
Turner River	Australia	E47/891	100%
Turner River	Australia	E45/2533	100%
Turner River	Australia	E45/2364	100%
Turner River	Australia	P45/2655	100%
Turner River	Australia	E45/2995	100%
Turner River	Australia	E45/3390	100%
Turner River	Australia	E45/3391	100%
Turner River	Australia	E45/3392	100%
Puhipuhi	New Zealand	51985	$100\%^{3}$
Puhipuhi	New Zealand	55057	100%
Puhipuhi	New Zealand	55058	100%
Aguada Grande Santa Cruz	Argentina	421.624/MS/10	100% ⁴
Aguada del Cuero Santa Cruz	Argentina	422.542/EEL/10	100% ⁴
Cañadon Agustín Santa Cruz	Argentina	422.545/EEL/10	100% ⁴
Cerro La Taba Santa Cruz	Argentina	422.543/EEL/10	100% ⁴
Cerro Tres Picos Santa Cruz	Argentina	422.544/LEE/10	100% ⁴
Otoño Santa Cruz	Argentina	427.026/DG/11	100%4
Invierno Santa Cruz	Argentina	427.024/DG/11	100% ⁴
Verano Santa Cruz	Argentina	427.022/DG/11	100% ⁴
Cerro La Taba Este Santa Cruz	Argentina	427.018/DG/11	100% ⁴
Cerro La Taba Sur Santa Cruz	Argentina	427.019/DG/11	100% ⁴
Sorpresa Santa Cruz	Argentina	427.017/DG/11	100% ⁴
Guardia Norte Santa Cruz	Argentina	427.020/DG/11	100% ⁴
Ventisquero Santa Cruz	Argentina	427.021/DG/11	100% ⁴
Guardia Sur Santa Cruz	Argentina	427.013/DG/11	100% ⁴
Primavera Santa Cruz	Argentina	427.025/DG/11	100% ⁴
La Eligada Santa Cruz	Argentina	427.017/DG/11	100% ⁴
La Linda Santa Cruz	Argentina	427.016/DG/11	100% ⁴
Boleadora Este Santa Cruz	Argentina	427.781/DG/11	100% ⁴
La Anite Este Santa Cruz	Argentina	427.779/DG/11	100% ⁴
Florida Negra Santa Cruz	Argentina	427.783/DG/11	100% ⁴
La Anita Oeste Santa Cruz	Argentina	427.782/DG/11	100% ⁴
Laguna Chica Santa Cruz	Argentina	427.784/DG/11	100% ⁴
La Rosita Norte Santa Cruz	Argentina	427.592/DG/11	100% ⁴
La Lomita Santa Cruz	Argentina	427.780/DG/11	100% ⁴
Gustavo Rio Negro	Argentina	36061/M/11	100% ⁴
Daniel Rio Negro	Argentina	36062/M/11	100% ⁴
Augusto Rio Negro	Argentina	36063/M/11	100% ⁴
Marcos Rio Negro	Argentina	36065/M/11	100% ⁴
Carlos Rio Negro	Argentina	36067/M/11	100% ⁴



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Schedule of Mining Tenements and Beneficial Interests Held as at the end of the December 2013 Quarter (continued)

Project/Location	Country	Tenement	Percentage held/earning
Andrés Rio Negro	Argentina	36068/M/11	100%4
Justo Rio Negro	Argentina	36069/M/11	100%4
Francisco Rio Negro	Argentina	36071/M/11	100%4
Manuel Rio Negro	Argentina	36072/M/11	100%4
Ismael Rio Negro	Argentina	36074/M/11	100%4
Eduardo Rio Negro	Argentina	36076/M/11	100%4
Aurelio Rio Negro	Argentina	36060/M/11	100%4
Juan Rio Negro	Argentina	36064/M/11	100%4
Julián Rio Negro	Argentina	36066/M/11	100%4
Braulio Rio Negro	Argentina	36070/M/11	100%4
Héctor Rio Negro	Argentina	36073/M/11	100%4
Giuliano Rio Negro	Argentina	36075/M/11	100%4

¹ De Grey retains 100% rights to all non-iron ore related minerals under a Split Commodity Agreement.

Schedule of Mining Tenements and Beneficial Interests Acquired during the December 2013 Quarter

Project/Location	Country	Tenement	Granted Date
Puhipuhi	New Zealand	55057	23 October 2013
Puhipuhi	New Zealand	55058	23 October 2013

Schedule of Mining Tenements and Beneficial Interests Disposed of during the December 2013 Quarter

Project/Location	Country	Tenement	Withdrawal Date
Boleadora Project Farm-in	Argentina	407.990/LAP/06	9 December 2013
Boleagora Project Pattir-iii	Ü	407.988/LAP/06	
		407.987/LAP/06	
		407.989/LAP/06	
		407.640/LAP/06	
		408.617/LAP/06	
Minera Sudamericana Option Agreement Santa Cruz	Argentina	423.826/MS/09	9 December 2013
		423.825/MSA/09	
		423.827/MSA/09	
		406.735/MSD/08	
		406.736/MSD/08	
		423.829/MSA/09	
		423.824/MS/09	
		423.828/MS/09	
		407.363/MSA/08	
		407.362/MSA/08	
G: M P 1 O C 4 (G)	Argentina	401.670/MS/08	24 December 2013
Sierra Morena Purchase Option Agreement Santa Cruz		401.671/MSA/07	
Pachi Project Option Agreement Santa Cruz	Argentina	401.637/DPS/05	24 December 2013

The information in this report that relates to exploration results is based on information compiled by Mr. Peter Batten, who is a Member of the Australasian Institute of Mining and Metallurgy and a full time employee of De Grey Mining Limited. Mr. Batten has sufficient experience which is relevant to the style of mineralization and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (The JORC Code). Mr. Batten consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

² De Grey retains 100% rights to all non-iron ore related minerals under a Split Commodity Agreement.

³ Waihi Gold Company Limited retains a 2% NSR

⁴ All tenements or agreements are in the name of De Grey Argentina SA