# **NEWS RELEASE**



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## BHP BILLITON EXPLORATION AND DEVELOPMENT REPORT FOR THE QUARTER ENDED 31 MARCH 2010

This report covers the Group's exploration and development activities for the quarter ended 31 March 2010. Unless otherwise stated, BHP Billiton's interest in the projects referred to in this report is 100 per cent and references to project schedules are based on calendar years. This report, together with the Production Report, represents the Interim Management Statement for the purposes of the UK Listing Authority's Disclosure and Transparency Rules. There have been no significant changes to the financial position of the Group in the quarter ended 31 March 2010.

#### **Development**

During the March 2010 quarter the Pyrenees project (oil and gas), offshore Western Australia, achieved first production on schedule and within budget. This project will not be reported in future Exploration and Development Reports.

Project And Ownership	Share Of Approved Capex US\$M	Initial Production Target Date	Production Capacity (100%)	Quarterly Progress
Petroleum Projects				
Pyrenees (Australia) 71.43% Oil/Gas	1,200	H1 CY10		First production announced, on schedule. See News Release dated 1 March 2010.
Angostura Gas Phase II (Trinidad and Tobago) 45% Gas	180	H1 CY11	280 million cubic feet gas per day	On schedule and budget. Installation campaign has commenced. Topsides fabrication continues. The overall project is 50% complete.
Bass Strait Kipper (Australia) 32.5% - 50% Gas/Gas Liquids	500	CY11	10,000 bpd condensate and processing capacity of 80 million cubic feet gas per day	Schedule and budget under review following advice from operator. West Tuna platform retrofit work continuing. The overall project is 33% complete.

Project And Ownership	Share Of Approved Capex US\$M	Initial Production Target Date	Production Capacity (100%)	Quarterly Progress
Bass Strait Turrum (Australia) 50% Gas/Gas Liquids	625	CY11		Schedule and budget under review following advice from operator. Platform fabrication continues. The overall project is 29% complete.
North West Shelf CWLH Life Extension (Australia) 16.67% Oil	245	CY11	Replacement vessel with capacity of 60,000 bpd oil	On schedule and budget. Floating Production Storage and Offtake (FPSO) conversion continues. The overall project is 76% complete.
North West Shelf North Rankin B Gas Compression (Australia) 16.67% LNG	850	CY12	2,500 million cubic feet gas per day	On schedule and budget. Jacket fabrication continuing ahead of schedule. The overall project is 46% complete.
Minerals Projects				
Worsley Efficiency & Growth (Australia) 86% Alumina	1,900	H1 CY11	1.1 million tpa of additional alumina	On schedule and budget. Engineering is essentially complete. Construction is 19% complete. The overall project is 38% complete.
Antamina Expansion (Peru) 33.75% Copper	435	Q4 CY11	Increases ore processing capacity to 130,000 tpd	On schedule and budget. Engineering is 58% complete. Construction commenced during the quarter. The overall project is 11% complete.
Iron Ore (Western Australia) RGP5 85% Iron Ore	4,800	H2 CY11	50 million tpa additional iron ore system capacity	On schedule and budget. Engineering is 93% complete. Construction is now 41% complete. The overall project is 46% complete.
Douglas-Middelburg Optimisation (South Africa) 100% Energy Coal	975	Mid CY10	10 million tpa export thermal coal and 8.5 million tpa domestic thermal coal (sustains current output)	On schedule and budget. The overall project is 96% complete.
Newcastle Third Port Project (Australia) 35.5% Energy Coal	390	Mid CY10	30 million tpa export coal loading facility	On schedule and budget. First vessel successfully loaded in March 2010. The overall project is 97% complete.

Project And Ownership	Share Of Approved Capex US\$M	Initial Production Target Date	Production Capacity (100%)	Quarterly Progress
MAC20 Project (Australia) 100% Energy Coal	260	H1 CY11	Increases saleable thermal coal production by approximately 3.5 million tpa	On schedule and budget. Engineering is 90% complete. Construction is 50% complete. The overall project is 65% complete.

#### **Minerals Exploration**

Grassroots exploration continued on copper targets in Chile and Zambia; nickel targets in Australia; manganese targets in Gabon; and diamond targets in Canada. Exploration for iron ore, coal, bauxite and manganese was undertaken in a number of regions including Australia, South America, Russia and West Africa.

During the quarter, the announced acquisitions of United Minerals Corporation NL and Athabasca Potash Inc. were completed. In addition, BHP Billiton entered into binding agreements with a subsidiary of PT Adaro Energy TBK (Adaro) to create a new joint venture for the Indonesian Coal Project (ICP). Subject to approvals, Adaro will acquire a 25 per cent interest in the ICP joint venture.

For the nine months ended ended 31 March 2010, BHP Billiton spent US\$346 million on minerals exploration, of which US\$315 million was expensed.

#### **Additional Information**

Following requests for information from the U.S. Securities and Exchange Commission as a part of an investigation relating primarily to certain terminated minerals exploration projects, the Company has disclosed to relevant authorities evidence that it has uncovered regarding possible violations of applicable anti-corruption laws involving interactions with government officials. Accordingly, the Company is cooperating with the relevant authorities including conducting an internal investigation, which is continuing. It is not possible at this time to predict the scope or duration of the investigation or its likely outcome.

### **Petroleum Exploration**

Exploration and appraisal wells drilled during the quarter or in the process of drilling as at 31 March 2010.

Well	Location	BHP Billiton Equity	Status
Double Mountain-	Green Canyon Gulf of Mexico	70% BHP Billiton	Drilling ahead
1	GC 555	(operator)	
Firefox-1	Green Canyon Gulf of Mexico	50% BHP Billiton	Drilling ahead
	GC 817	(operator)	
Bel Air-1	Liverpool Bay	46.1% BHP Billiton	Drilling ahead
	110/13b	(operator)	
Cerah-1	Sabah	60% BHP Billiton	Plugged & abandoned
	Block N	(operator)	Dry hole
SE Remora-1	Gippsland Basin Australia	50% BHP Billiton	Plugged & abandoned
	VIC/RL4	(Exxon operator)	Hydrocarbons encountered
Knotty Head-2	Green Canyon Gulf of Mexico	25% BHP Billiton (Nexen operator)	Suspended
	GC 512		Hydrocarbons encountered
Deep Blue-1	Green Canyon Gulf of Mexico	31.875% BHP Billiton	Drilling ahead
	GC 723	(Noble operator)	
Wolverine-1	Laurentian Basin Canada	45% BHP Billiton	Drilling ahead
	E.L. 1087R	(CoP operator)	
Banduria-1	Sandakan Basin Philippines	25% BHP Billiton	Plugged & abandoned
	SC-56	(Exxon operator)	Dry hole

Petroleum exploration expenditure for the nine months ended 31 March 2010 was US\$587 million, of which US\$206 million was expensed.

Further information on BHP Billiton can be found on our Internet site: www.bhpbilliton.com

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