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**Fraser Range:**

Gold, base metals

**Polar Bear:**

Nickel, gold

**Youanmi:**

Nickel, copper-zinc, PGM's

**Lawlers:**

Nickel

**Collurabbie:**

Nickel, copper, PGM's



## DRILLING STARTS AT FRASER RANGE PROJECT IN TROPICANA GOLD BELT

*Program will test numerous gold anomalies  
along strike from 5Moz Anglo deposit*

Sirius Resources (ASX:SIR) advises that drilling has started today at its 70 per cent-owned Fraser Range Gold Project in the Tropicana gold belt of Western Australia.

Reconnaissance rotary air blast (RAB) and aircore (AC) drilling is underway at the Brookman gold anomaly and will extend to other targets over coming months.

The Tropicana belt hosts the 5Moz Tropicana deposit owned jointly by AngloGold Ashanti and Independence Group as well as a host of other prospective anomalies.

This will be the first time the Sirius targets have been drilled. First assays are expected in the second half of February.

The first stage of reconnaissance drilling is aimed at identifying zones containing elevated levels of gold in weathered rock. These will be used as a guide for deeper, more focused follow-up drilling. Intersections of greater than 0.1g/t gold would be considered significant in this context.

Meanwhile, Sirius is undertaking surface geochemical sampling programs at a variety of locations throughout the Fraser Range project area to infill various gold anomalies to a drill-ready stage. This will provide a pipeline of new targets for ongoing reconnaissance drilling.

**About the project:**

The Fraser Range project is a joint venture with well known prospector and major Sirius shareholder Mark Creasy. Sirius has a 70 per cent interest in all tenements and commodities, with Mark Creasy retaining a 30 per cent free-carried interest to the completion of a bankable feasibility study.

The project is one of Sirius' top exploration priorities for the 2011.



**Mark Bennett, Managing Director and CEO**

