

SHAREHOLDER UPDATE

14 September 2007

Peak Resources Limited

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Mount Pleasant
Western Australia 6153

PO Box 1271
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Western Australia 6153

Stock Exchange
Australian Stock Exchange
Symbol: **PEK**

Issued Capital

43.9m Shares
24.9m Sept '09 options
1.5m Dec '07 options

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Gold Projects:

Peak Hill West
Peak Hill East
Doolgunna (Peak Hill)
Menzies

Nickel Projects:

Yellowdine
Lake Ballard

Uranium Projects:

Cosmo
Lake Darlot
Cogla Downs
Gabyon

Base Metal Project:

Ashburton

EXPLORATION PROGRAMME GAINING MOMENTUM

Highlights:

- **Drilling programmes planned at Peak Hill, Menzies and Doolgunna gold projects.**
- **Initial RAB drilling programme planned at Lake Darlot uranium project to follow up recent uranium anomaly discovery.**
- **Assay results from July drill programme at Doolgunna to be announced shortly**

Peak Resources is commencing an aggressive exploration programme with an increasing focus on drilling activity across the Company's gold, uranium and base metal projects in the goldfields region of Western Australia.

The exploration programmes planned to the end of December 2007 focus on the Company's gold projects at Peak Hill West, Menzies and Doolgunna.

The Company will also undertake an initial drilling programme over the Lake Darlot uranium prospect where the Peak identified a significant uranium anomalism in soil cover over the palaeo drainage system during initial fieldwork conducted in April this year.

Scheduled work programmes include:

- ◆ RAB Drilling – Doolgunna;
- ◆ RAB/Aircore Drilling – Robinsons Range (Peak Hill West);
- ◆ RC Drilling – Murphy Creek and Jubilee Extended (Peak Hill West);
- ◆ RC Drilling at Menzies; and
- ◆ RAB Drilling at Lake Darlot (Uranium).

Doolgunna Programme—Meekatharra, Western Australia

(100% Peak Resources - The Doolgunna Project is located approximately 180km north north-east of Meekatharra in Western Australia.)

The second phase of reconnaissance RAB/Aircore drilling commenced at the beginning of September. This programme follows on from an initial drilling completed in mid July. Results from about fifty percent of the first part of the programme have now been received and analysis of low level assays results has commenced. An announcement on the data to date will be made upon review of the full data set and is expected shortly.

In addition to drilling at Doolgunna, field teams are completing infill soil sampling over several broad spaced geochemical anomalies that were identified from the earlier surface sampling programme completed in May.

The current exploration programmes being undertaken at Doolgunna represent the first phase of exploration on a large tenement holding that has had little or no exploration conducted previously. The current programmes represent the initial stages of an exploration in an area that is viewed by the Company as having potential to deliver significant discoveries.

Doolgunna is considered by the Company as a highly prospective, with the potential to host large tonnage mineralisation.

Peak Hill West—Western Australia

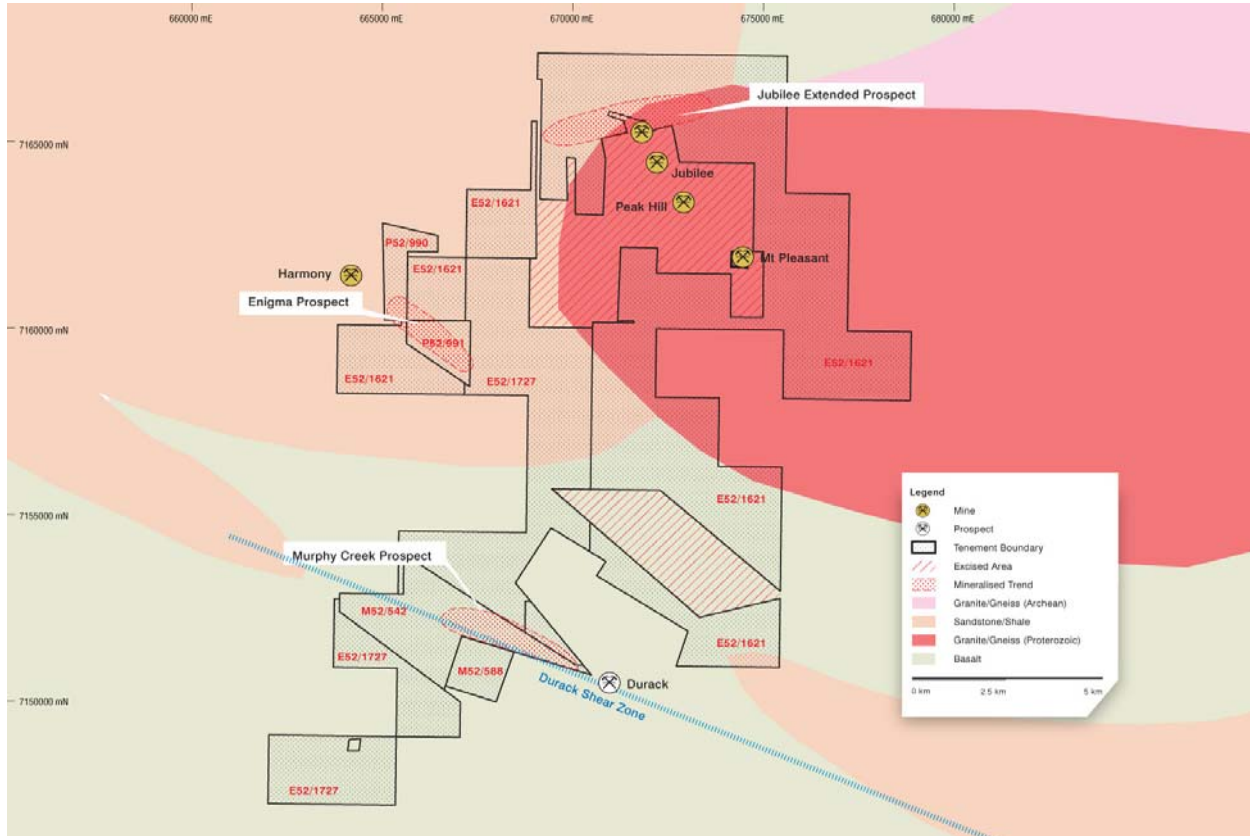
(Peak Resources earning 70% - located 145km north northwest of Meekatharra in Western Australia)

The review of extensive data sets over the Peak Hill West project is continuing. To date this review has already identified a number of high priority areas which have given rise to the Company planning two RC and one RAB/Aircore programmes which the Company is endeavoring to undertake over the coming months. It is hoped that the first of the programmes will commence shortly following work programme approval and the contracting of a suitable drill rig.

Robinsons Range & Peak Hill Mine Sequence Prospects

Peak is currently in the final stages of obtaining approvals to commence RAB & Aircore drilling over two identified regional targets that have had little or no work conducted to date. The first target (Robinson Range) comprises a closed and tightly folded banded iron formation on the western side of the Robinson Ranges. Banded Iron makes a great chemical host for large gold deposits within Western Australia (Sunrise Dam, Southern Cross, etc).

The second prospect (Peak Hill Mine Sequence), targets the SE extension to the lithological unit that host the Peak Hill Mine in a favorable structural setting.



Murphy Creek Prospect

Following reinterpretation of the mineralization identified at Murphy Creek, Peak has scheduled RC drilling for the Durack Shear/Murphy Creek mineralized trend. The drilling programme will follow up

previous drilling in the region that has returned significant intersections to date, including:

3m @ 15.4 g/t gold from 36m;

5m @ 5.1 g/t gold from 45m; and

8m @ 4.8g/t gold from 10m.

A recent review of this area has identified a target that is currently over 300 metres long and open to the east and at depth. The Company plans to test this target with approximately 1,500 metres of RC drilling. The programme is scheduled to commence following approval of the programme by DoIR and the securing of a suitable rig, we anticipate being in a position to proceed by early November.

Jubilee Extended

Following a review of data provided by farm-in partners together with other regional data sets Peak believes that it has developed an improved understanding of the mineralization identified at Peak's Jubilee Extended prospect. Jubilee Extended has produced significant drill results and further drilling is warranted. Best results from earlier drilling included:

3m @ 8.6 g/t gold from 3.6m

6m @ 21.2 g/t gold from 51m

2m @ 76.0 g/t gold from 48m

2m @ 43.1 g/t gold from 38m

8m @ 8.4 g/t gold from 96m

Peak's proposed RC programme will look to build on earlier drilling in the prospect area and confirm Peak's interpretation of the area.

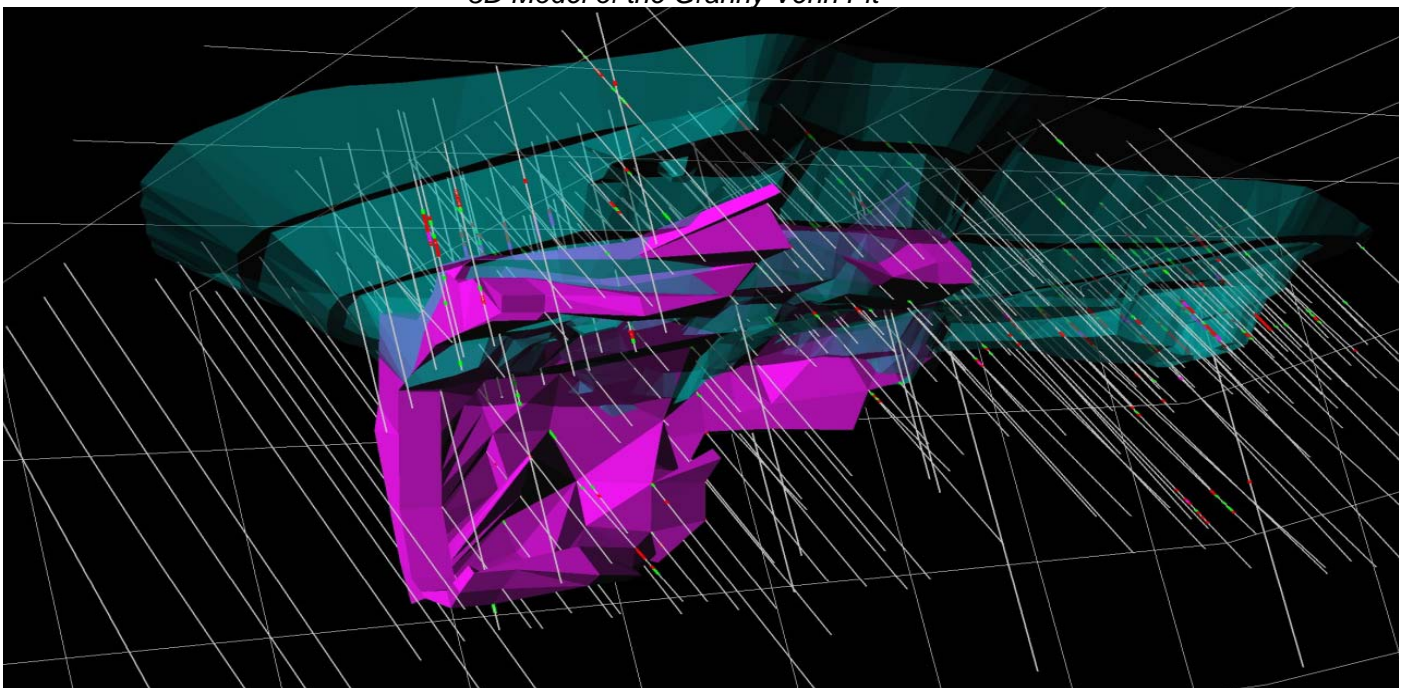
Menzies Gold Project—Western Australia

(Peak Resources Limited 100%)

Peak has planned to recommence RC drilling at Menzies in October. The programme is scheduled to follow up the diamond drilling completed in March and test extensions to mineralization identified at Jenny Venn. The programme could be of critical importance to the short term development strategy at Menzies. A successful outcome will provide improved confidence of the potential for near term development options.

Following on from the Jenny Venn drilling Peak will examine an interpreted offset of mineralization to the North West of the Granny Venn pit. The offset interpretation was revealed following the wireframe modeling of mineralization at Granny Venn. Subsequent investigation of unrecorded historical drilling in an area to the north west of the Granny Venn pit has provided support for the interpreted mineralized offset structure.

3D Model of the Granny Venn Pit



Lake Darlot Uranium Project—Western Australia

(Peak Resources Limited 100%)

An initial exploration programme was undertaken over Lake Darlot in March 2007. This first phase highlighted the potential of the Lake Darlot Prospect area (near Leinster) to host shallow calcrete uranium mineralisation.

The Lake Darlot Prospect comprises broad calcareous sedimentary deposits up to 10 metres thick at the margins of Lake Darlot. The calcareous sediments have been identified as being enriched in uranium by precipitation from drainage inflows from nearby catchments that host “hot” granites (high uranium levels).

Regional radiometrics data has identified a broad zone of anomalous uranium in sediments that is approximately 7 km long x 2.4 km wide. Peak completed a sample traverse over part of the anomaly in March 2007 to verify the radiometrics and delineate background U_3O_8 within the Prospect.

During May the Company announced highly encouraging assay results from initial exploration work carried out at its Lake Darlot Uranium Prospect. Sample results from grab sampling within the shallow pit has returned results of 147 and 384 ppm U_3O_8 with soil sampling returning a peak result of 186 ppm U_3O_8 .

The planned program, which has received regulatory clearance, will test the anomaly reported in May in a RAB drilling programme. The outcome of this exploration programme is eagerly anticipated by the Company. Success will be a spur to a greater exploration focus on the Company’s Goldfields Uranium Projects the potential.

Programmes are also being planned for the Company’s Cosmo Uranium Prospect and will be established at Cogla Downs following grant of license.

Summary

Peak Resources Managing Director Mark Maine said work undertaken over the past five months had positioned the Company to commence a focused and aggressive exploration programme aimed at beginning to unlock the potential of the Company’s gold, uranium and base metals projects.

“Peak’s ongoing exploration programme will secure new data to advance our gold and uranium projects towards development. The planned exploration drilling will help to advance the potential of the Company’s tenement holdings within which Peak Resources is targeting potential areas of significant mineralisation. Through this we hope to deliver improved value to our shareholders,” Mr. Maine said.

“Programmes at Peak Hill West will commence as early as possible following the final clearance of the work programmes. We have scheduled to commence work on our Menzies Project together with uranium exploration in October with work programme approvals in hand.

Some time delay has recently been experienced in securing assay results from our drill July programmes at Doolgunna. This is in part due to the nature of the analysis work being undertaken. We look forward to being in a position to update investors on this project within the next few weeks”.

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