

Gryphon Minerals (GRY)

Current Share Price **A\$0.42**
Recommendation **SPECULATIVE BUY**

Market Statistics

ASX Code	GRY
Sector	Materials
Ordinary Shares on Issue	77.6 m
Fully Diluted Shares on Issue	107.7m
Capitalisation	A\$32.6m
Cash (30 June 2007)	A\$5.1m
Year High	A\$0.55
Year Low	A\$0.24

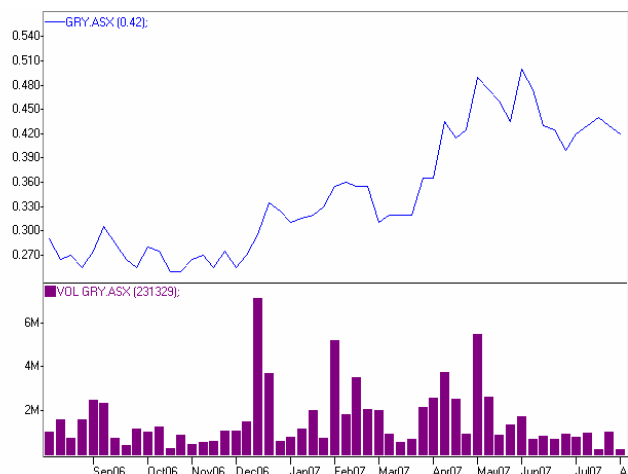
Substantial shareholders

Newmont	10.7%
Dundee Precious Metals	9.8%
Steve Parsons	6.8%
Macquarie Bank	5.1%

Directors & Management

Mel Ashton	Non-Executive Chairman
Steve Parsons	Managing Director
Didier Murcia	Non-Executive Director
Kent Hunter	Non-Executive Director
Hamish Halliday	Management Consultant
Michael Fox	Exploration Manager

12 month Share Price & Volume (Source: IRESS)



BANFORA BUILDING

During the quarter GRY continued to advance its flagship Banfora gold project in Burkina Faso. Highlights were:

- Positive RC results including:
 - × 4m @ 26.0 g/t from 32m
 - × 8m @ 5.8 g/t from 20m
 - × 12m @ 2.1 g/t from 4m
- New gold targets generated from the initial results of regional soil geochemical work

And the company continues to drill hard at Banfora:

- Commencement of 7,000m regional RAB program
- Continuation of 16,000m Nogbele RC program

Delivery of a first pass resource is expected as soon as next month.

Burkina Faso is an attractive country in which to look for gold. In addition to being highly prospective, Burkina Faso is politically stable and has installed enhanced tax breaks in a 2003 mining code to foster the development of the mining industry. Three gold mines are planned to be commissioned in the country this year.

GRY's project is easily accessible by road and in close proximity to the town of Banfora. Grid power is located approximately 30km from the eastern boundary of the project.

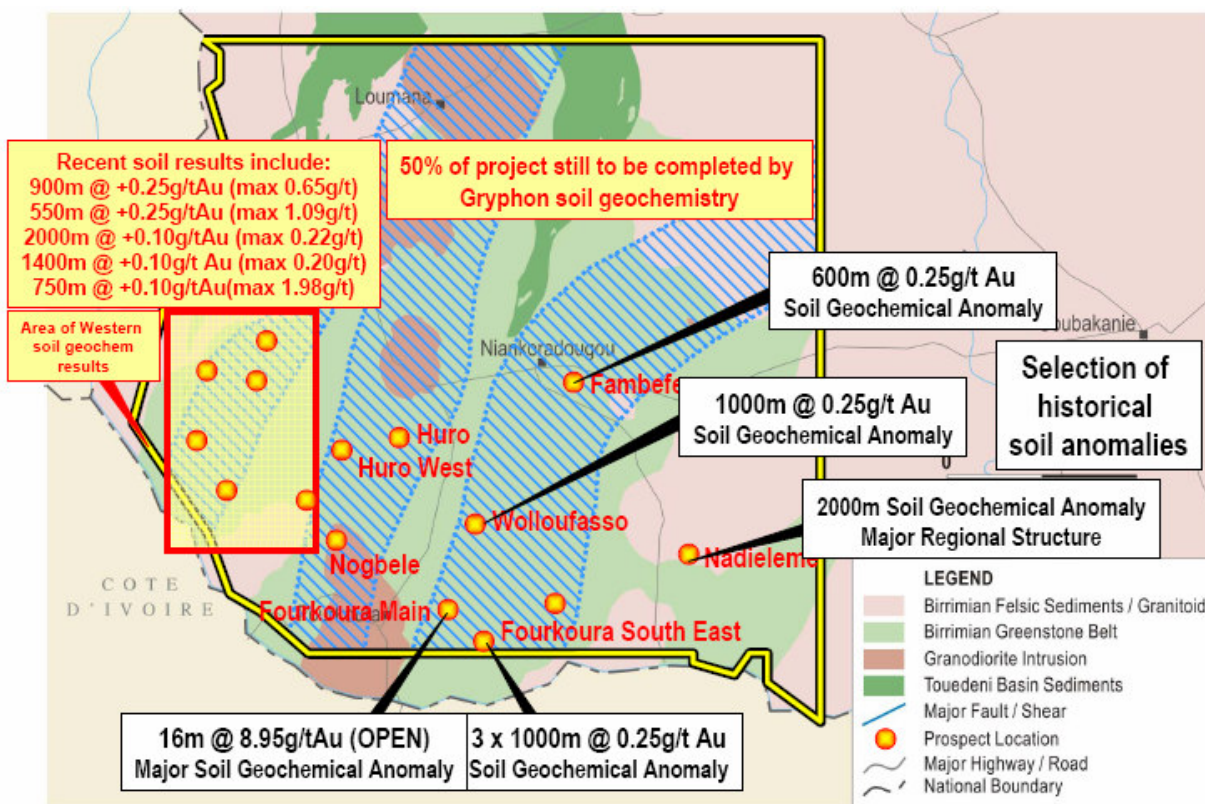
The company also intersected massive and disseminated sulphides at a nickel farm-in JV with Minara Resources (MRE). At Mount Rankin and Collurabie:

- MRE is to sole fund \$5.5m in exploration over 4 years to earn 70%
- GRY remains manager and operator until a decision to mine
- MRE reimburse GRY \$0.6m for prior expenditure

GRY offers significant short term news flow and a solid base of shareholders.

SPECULATIVE BUY

APPENDIX 1 – INITIAL WESTERN SOIL GEOCHEM RESULTS (Source:GRY)



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No assistance has been provided by GRY in writing this report.

This report was produced by Troy Irvin, an employee of Argonaut Securities Pty Limited. Troy Irvin has tertiary qualifications in mining engineering and finance.

The analyst has an interest in GRY shares.

General disclosure and disclaimer.

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