Golden Rim Resources

ASX/Media Announcement

28 May 2010

Golden Rim Acquires Additional Gold Permits in Burkina Faso

Golden Rim Resources Ltd (ASX: GMR, **Golden Rim**) today announced it had finalised agreements to acquire two additional gold exploration permits (Kourori and Koro-Sud) in Burkina Faso in West Africa.

Golden Rim now has 14 carefully chosen gold exploration permits in Burkina Faso, covering an area of 3,220 km^2. Combined with its gold properties in neighbouring Mali, Golden Rim has a quality gold portfolio covering over 3,590km^2 in West Africa - the fastest growing gold producing region in the world.

Craig Mackay, Managing Director of Golden Rim, said "following 6 months of intensive project evaluation, our strategy to acquire a large area of highly prospective and under-explored ground in Burkina Faso has been very successful".

The terms of the agreements for the two additional permits are similar to those which the Company has already entered into in Burkina Faso.

All of the permits are strategically located on multiple greenstone belts highly prospective for the discovery of significant gold mineralisation. They were selected based on their association with major mineralising structures (most of the large gold deposits in Burkina Faso have been discovered near these major mineralising faults).

Exploration on the Burkina Faso permits will be fast tracked. A highly experienced local geological team, lead by Country Manager, Richard Zongo, is in place. The Company's Burkinabe and Australian geologists are completing reconnaissance visits to all of the permit areas. Detailed geological mapping and rock chip sampling is expected to commence in Gonsin within the next week.

The Gonsin Permit is directly adjacent and along strike from Cluff Gold PLC's Kalsaka gold operation. Depending on rig availability, a scout reverse circulation drilling program is planned to commence within the Gonsin Permit in mid June.

Golden Rim will continue to draw on its regional expertise and review additional opportunities in Burkina Faso. "We expect to finalise additional permit acquisition agreements by the end of the June Quarter" Mr Mackay said.

-ENDS-

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About Burkina Faso

Burkina Faso is a landlocked country in West Africa surrounded by 6 countries: Mali to the north, Niger to the east, Benin to the southeast, Togo and Ghana to the south, and Côte d'Ivoire to the southwest. Its size is 274,000 km² with an estimated population of more than 15 million. The inhabitants of Burkina Faso are known as Burkinabè. Burkina Faso's capital is Ouagadougou.

Burkina Faso currently has a democratic and stable political climate and is considered investor friendly with low corporate tax rates. The government has a proactive approach to mining and has a modern Mining Code. The Fraser Institute's *2010 Annual Survey of Mining Companies* placed Burkina Faso as the second best African nation in terms of mineral potential and mineral policy.

There has only been limited modern day exploration in this geologically exciting region, which has already yielded encouraging results. Four new gold mines commenced in Burkina Faso between 2007 and 2009. Gold production in 2008 doubled and in 2010, two more mines commenced production.

According to London-based precious-metals consultancy GFMS, West Africa is the fastest growing gold producing region in the world.

New Mines 2007-2009

- Taparko/Bouroum (1.5M oz) High River Gold
- Youga (1.5M oz) Etruscan
- Mana (1.2M oz) Semafo
- Kalsaka (0.6M oz) Cluff Gold

Other Advanced Projects

- Bombore (2.71M oz) Orezone
- Bissa Hill (1.5M oz) High River Gold
- Karma (1.14M oz) Riverstone
- Banfora (1.1M oz) Gryphon Minerals
- Sega (0.6M oz) Orezone
- Battie (1.1M oz) Ampella Mining

New Mines 2010

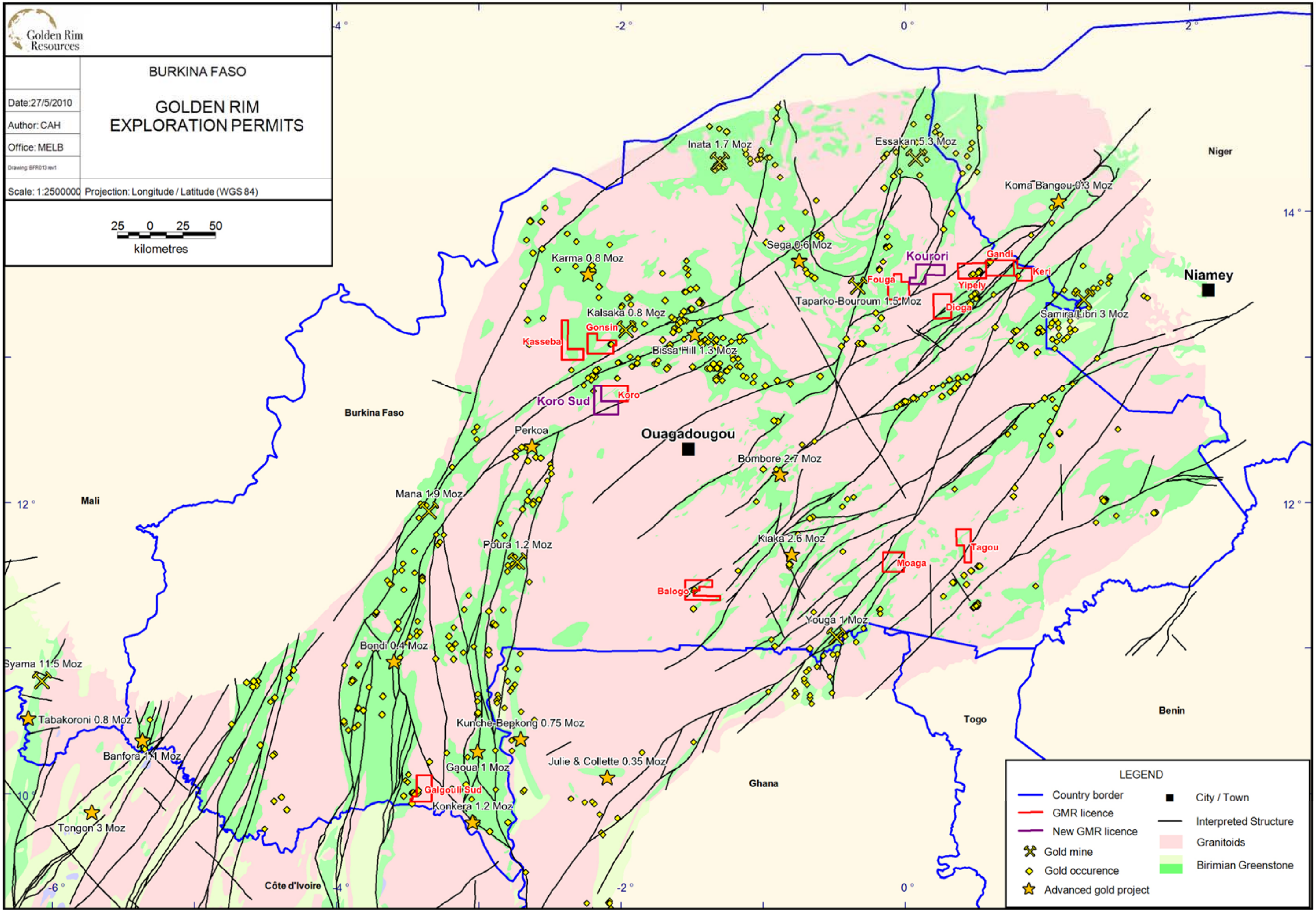
- Essakan (5.2M oz) IAMGOLD
- Inata (1.7M oz gold) Avocet

About Golden Rim Resources Limited

Golden Rim Resources Ltd (ASX: GMR) is an exploration and mining company with a focus on copper and gold. The Company is active in West Africa, with gold resources and licences covering over 3,590 square kilometres in the highly prospective Birimian greenstone belts of Mali and Burkina Faso. Golden Rim has a developed a technical and administration team each with over 20 years experience in West Africa.

Abu Dhabi-based Royal Group is a substantial shareholder and strategic partner of Golden Rim. Through an alliance company, Royal Falcon Mining LLC, the companies have secured advanced copper/gold projects (Falun and Bersbo) in Sweden and are seeking further significant investments.

Golden Rim is pursuing an active drilling program in Mali, Burkina Faso and Sweden and is poised to deliver significant growth and value to shareholders.



Golden Rim Resources
BURKINA FASO
GOLDEN RIM EXPLORATION PERMITS
Date:27/5/2010
Author: CAH
Office: MELB
Scale: 1:2500000
Projection: Longitude / Latitude (WGS 84)
25 0 25 50
kilometres
Niger
Niamey
Mali
Burkina Faso
Ouagadougou
Togo
Benin
Ghana
Côte d'Ivoire
Inata 1.7 Moz
Essakan 5.3 Moz
Koma Bangou 0.3 Moz
Sega 0.6 Moz
Kourori
Gandi
Keri
Yipely
Fouga
Taparko-Bouroum 1.5 Moz
Dioga
Samira/Libri 3 Moz
Karma 0.8 Moz
Kalsaka 0.8 Moz
Gonsin
Kasseba
Bissa Hill 1.3 Moz
Koro Sud
Koro
Perkoa
Bombore 2.7 Moz
Mana 1.9 Moz
Poura 1.2 Moz
Kiaka 2.6 Moz
Tagou
Moaga
Balogo
Youga 1 Moz
Bondi 0.4 Moz
Syama 11.5 Moz
Tabakoroni 0.8 Moz
Banfora 1.1 Moz
Kunche-Bepkong 0.75 Moz
Gaoua 1 Moz
Julie & Collette 0.35 Moz
Galgouli Sud
Konkera 1.2 Moz
Tongon 3 Moz
LEGEND
Country border
GMR licence
New GMR licence
Gold mine
Gold occurence
Advanced gold project
City / Town
Interpreted Structure
Granitoids
Birimian Greenstone

The information in this report that relates to exploration results and mineral resources is based on information compiled by Mr Craig Mackay who is a member of The Australasian Institute of Mining and Metallurgy. Mr Mackay is a consultant of Golden Rim Resources Ltd through Earth Science Solutions Pty Ltd. Mr Mackay has sufficient experience which is relevant to the style of mineralisation 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. Mr Mackay consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Further Company Information:

Capital Structure

Issued Shares: 275,463,761
Unlisted Options: 40,750,000

Major Shareholders

PAL Technology Services LLC 14.37%
Rick Crabb 6.83%

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