

# H A M P T O N H I L L M I N I N G N L

A B N 6 0 0 6 0 6 2 8 5 2 4

Second Floor 9 Havelock Street  
West Perth WA 6005  
Mailing Address:  
PO Box 689 West Perth WA 6872

Telephone: (618) 9481 8444  
Facsimile: (618) 9481 8445  
Email: info@hamptonhill.com.au  
PO Box 689 West Perth WA

**27 October 2005**

**Company Announcements Office  
Australian Stock Exchange  
PO Box H224, Australia Square  
Sydney 2000**

Dear Sir/Madam

## **ACTIVITIES REPORT FOR THE QUARTER ENDED 30 SEPTEMBER 2005**

### **HIGHLIGHTS**

- Recent diamond drilling at Griffins Find showed gold mineralisation continued at least 40 metres further down plunge from Hampton's April 2005 drilling with significant intersections of 22 metres at 2.7 grams per tonne including 10.60 metres at 4.4 grams per tonne and 11.70 metres at 4.0 grams per tonne.
- An exciting December quarter is anticipated with drilling planned by Hampton and its joint venturers on six projects, namely Wheatley (base metal), Glenview (iron), Leinster (nickel sulphides), Griffins Find, Weebacarry and Apollo Hill (all gold).
- The Company has announced a renounceable pro rata issue of new shares to fund further exploration. The issue will be of up to 18,663,436 fully paid shares at 12 cents per share to all holders of fully paid ordinary shares as at 24 October 2005 on the basis of 1 share for every five held. It will raise up to \$2,239,612.

### **Griffin's Find Gold Project**

Hampton has an option to purchase the tenements comprising this project located near Lake Grace, Western Australia from the holder who will retain a royalty interest.

As announced during the quarter, Hampton has received significant results from the recent four diamond drill hole program at the Griffin's Find gold project. The significant intersections are presented in the table below and the hole locations are shown on Figure 1.

The first drill hole in this current program, GFD016, demonstrated that the gold bearing lode which was mined in the open pit continues at least 20 metres to the north of GFD010 in which the lode averaged 4.9 grams per tonne over its entire 18.4 metre width.

Drill hole GFD018 was located 40 metres behind (grid east of) drill hole GFD 010 and GFD017 was located 40 metres behind (grid east of) and 40 metres south of GFD010. Both holes intersected the lode over broad widths and indicated that the lode dips more steeply than previously interpreted.

GFD017 was drilled to greater depth and intersected a second lode of 9 metres width which was not tested by the other shallower holes.

The fourth hole of the program, GFD019, was drilled from the south end of the pit northwards to test a different structural model. It intersected a broad zone of pyrrhotite bearing pyroxene granulite but only minor gold.

Hole Number	Northing metres	Easting metres	From metres	To metres	Width metres	Gold grams per tonne	Arsenic %
GFD016	30580	20210 <b>Including:</b>	83.00	105.00	22.00	2.7	1.0
			<b>90.00</b>	<b>100.60</b>	<b>10.60</b>	<b>4.4</b>	<b>1.7</b>
GFD017	30520	20250 <b>Including:</b>	113.00	113.75	0.75	3.6	0.0
			<b>106.00</b>	<b>112.00</b>	<b>6.00</b>	<b>6.3</b>	<b>1.9</b>
GFD018	30560	20250 <b>Including:</b>	102.30	114.00	11.70	4.0	1.3
			<b>128.00</b>	<b>112.00</b>	<b>6.00</b>	<b>6.3</b>	<b>1.9</b>
GFD018	30560	20250 <b>Including:</b>	137.00	143.25	6.25	1.0	0.6
			<b>128.00</b>	<b>132.80</b>	<b>4.80</b>	<b>2.6</b>	<b>0.8</b>
GFD019	30353	20140	Drilled off target	To grid north rather than grid west		N.S.A	N.S.A

Hampton now has a better understanding of the nature and geometry of the lode. The intersections are interpreted to be close to true width. There is a strong correlation between gold tenure, arsenopyrite content and silicification. Where silicification is intense, as throughout much of the GFD010 intersection, gold grades tend to peak. The drilling has indicated a broad lode system extending to depth below the old open pit workings. It is open in both strike directions and is also open at depth. Drilling by previous project owners appears to have been inadequately positioned to test the lode system.

Hampton is currently planning a further extensive diamond drill program to test the lode along strike and at greater depth. This program will endeavour to locate the more siliceous zones within the broad arsenopyrite rich lode system. It will also evaluate the new lode suggested by

the deep intersection in GFD 017. The Company plans to use Aircore drilling to continue the exploration of the other gold targets of the project.

### **Glenview Base Metal and Iron Ore Project**

During the last quarter, Hampton entered into two agreements with Midwest Corporation Limited whereby the companies will cooperate in the exploration and potential development of their adjacent tenement holdings situated in the Weld Range, some 60 kilometres north west of the township of Cue, Western Australia. The agreements give Hampton the opportunity to explore for and own any non ferrous minerals occurring within the Midwest tenement holdings while Midwest will have the right to explore for and gain majority ownership of any iron ore resources that may occur on the Hampton tenement holdings.

On the Hampton tenements, Midwest must undertake a minimum of 2,500 metres of drilling within 12 months and then may complete a Pre-Feasibility Study (PFS) within a further 4 years in order to earn a 60% interest in the iron ore rights. Upon the completion of the PFS and dependant on the planned project configuration, Hampton will have a number of options including contributing its pro rata share of project development costs, offering its interest for sale or converting to a 2% free on board royalty.

On the Midwest tenements, Hampton has no interest in the iron ore rights but has the right to explore for and seek the excision of any base metal, gold or platinum group resources provided that they do not interfere with any planned iron ore operations of Midwest. Midwest will be entitled to a 1.5% net smelter return royalty on any non ferrous resource that is developed.

Hampton is continuing with non ferrous exploration of its 100% owned tenements where no royalty is payable to Midwest.

Midwest has commenced the evaluation of the iron ore potential on Hampton's tenements and has outlined nine target lenses to date as shown on Figure 2. The lenses show good surface expression of hematite and goethite iron mineralization. Surface sampling has returned iron ore values generally between 60% and 65% from each of the lenses and deleterious minerals appear to be within acceptable levels. Midwest plans to commence RC drill testing of the lenses in the coming quarter.

### **Wheatley Base Metal Project**

Hampton shares this joint venture equally with Teck Cominco Australia Pty Ltd ,a subsidiary of Teck Cominco Ltd. of Canada , as the manager. The project is comprised of four groups of tenements covering about 700 square kilometres in joint venture with or under option from third parties who retain various interests. It is situated between the townships of Manjimup and Greenbushes in the south west of Western Australia.

Exploration to date has indicated that the area may encompass a previously unrecognised base metal province. Initial work has identified a series of airborne electromagnetic anomalies several of which have been confirmed by ground surveys. Limited diamond drilling on one anomaly has intersected modest semi massive base metal mineralisation evidencing the prospectivity of the province and that aerial surveying was effective.

During the last quarter, four of the airborne anomalies were confirmed by ground surveys and these will be diamond drilled as soon as the winter rains abate and access is established, which is anticipated to be November.

### **Leinster Nickel Project**

Hampton has a 20% interest in joint venture with LionOre Mining International Ltd, the manager. The joint venture plans to complete a \$100,000 exploration program to the end of the calendar year to which Hampton has elected not to contribute and therefore its interest will marginally reduce.

A reconnaissance RAB program is planned to commence late October to close the drill-spacing to 400 metres on the Roadside ultramafic trend and drill test a magnetic high. Ground magnetics are also planned to more accurately define another magnetic feature with possible follow up RAB drilling testing.

### **Apollo Hill Gold Project**

This project is wholly owned and is situated approximately 40 kilometres south east of the township of Leonora astride the Keith-Kilkenny structural lineament, which is considered a major focus for regional gold mineralisation.

Hampton will seek a joint venture to explore the untested targets on the project. These targets include anomalies outlined by Hampton's bedrock drilling last year, extensions to gold mineralisation intersected by RC and diamond drilling on the main Apollo Hill target and a gravity anomaly to the south of Apollo Hill which has not been drilled to date because of access problems.

Hampton will use an auger drill rig to carry out a shallow drill program on some of those targets where the salt lake cover is not too deep for this technique to be effective.

### **Murchison Gold Projects**

The Ryansville and Weebacarry Bore projects are in joint venture with Aurora Minerals Ltd as managers. Hampton has a 49% free carry for the first \$1 million of expenditure.

Aurora Minerals has recently completed two deep reverse circulation drill holes totalling 426 metres at Ryansville.

This program tested for banded iron formation hosted gold mineralization. The second hole intersected 35 metres of dark, banded, cherty iron formation with trace to 10% disseminated and vein pyrite and arsenopyrite and some cross-cutting quartz veins and patches. Assay results are awaited.

The style of alteration and patchy gold mineralization at Ulysses East is considered to have some similarity to that recorded close to and between the high-grade ore shoots at the Hill 50 mine at Mt Magnet to the south. At Hill 50 the ore shoots commonly consist of high-grade (up to 30 grams per tonne gold) subvertical, narrow pipe-like shoots of pyrrhotite replacement of magnetite-facies iron formation. Such deposits can have a significant depth extent.

### **Weebacarry Project, Western Australia**

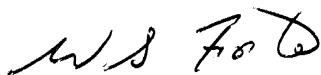
A heritage clearance survey of the Weebacarry project has recently been completed and a report is awaited. An extensive RAB drilling program to test a series of gold targets is planned for later in the quarter.

Previous drill results with grades up to 8 metres at 6.1 grams per tonne gold were reported from the Miss Jane prospect by a major company which previously explored the area.

### **Other Projects**

No fieldwork was carried out on the Polelle and Capricorn projects during the quarter.

Yours faithfully,



**Wilson Forte**  
Managing Director

### **COMPLIANCE STATEMENT**

*The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Wilson Forte who is a Member of The Australasian Institute of Mining and Metallurgy.*

*Wilson Forte is a full-time employee of the company.*

*Wilson Forte 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'. Wilson Forte consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.*