

31 October 2002

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### FOR PUBLIC RELEASE

**Quarterly Report to 30 September 2002** 

### Gold Projects (New Zealand)

### Karangahake Project

Interpretation of recent exploration data and results was completed during the quarter.

The work covered 3 zones (Rahu Ridge – White Rocks, Taukani Hill, Maria – Welcome Veins southern extensions) and outlined extensive hydrothermal alteration with evidence of strong mineralisation, and structural features favorable to the discovery of further mineralisation.

The Rahu Ridge – White Rocks zone is believed to be the northern extension of the Karangahake vein system, with excellent potential for significant gold mineralisation at moderate depths.

Taukani Hill contains the northern extensions of the Maria, Woodstock, Welcome and Crown vein zones and the Buck Reef. The vein zones are 50 - 160 metres wide and can be traced along strike for about 1 kilometre.

The southern extensions of the Maria – Welcome veins are associated with extensive hydrothermal alteration, silicification and quartz veining.

Re-interpretation of geophysical data for the project was completed, including recent ground magnetic data from the Rahu Ridge – White Rocks zone. It shows that the Karangahake epithermal system is outlined by nearly 16 square kilometres of hydrothermal alteration, containing prominent structural trends and faulting related to gold mineralisation.

Faulting evidence suggests that the Rahu Ridge – White Rocks zone is most likely downthrown relative to the Talisman mine, and preservation of the upper levels of this epithermal system have enhanced the zone's prospectivity.

The Company is currently digitising all of the historic and recent exploration data available for the Karangahake Project in order to develop 3D models which will aid delineation of drill targets.

This work will be completed in the current quarter.

### Waihi North

Geological mapping, geochemical sampling and ground magnetometer traverses were completed over the permit and aided the delineation of a high level hydrothermal alteration system, about 5.0 square kilometres in area. Further work is in progress to interpret the data collected to date.

### **Other Gold Tenements**

Planning is underway for exploration work on recently granted permits at Dominion Knoll (Karangahake Project) and Onemana (where previous drilling intersected significant gold/silver mineralisation in hydrothermal breccia).

### **New Application**

During the period an application was made for a Prospecting Permit at Golden Valley to the east of the Waihi gold mine. The Ministry of Economic Development has confirmed the Company's application has priority.

The area has drawn attention recently from other companies, following up on the success of Newmont's Favona discovery about 1.5km south of the Waihi gold mine.

### **Cobalt Project (Australia)**

Heritage is a 33% shareholder in Broken Hill Cobalt Limited (BHC) and Manager of the project. Broken Hill Cobalt owns 2 mining leases at the Thackaringa Cobalt Project, ML 86 and 87, and has 2 Exploration Licences in a Joint Venture with Western Metals Ltd, EL5679 and EL5957. The latter EL was granted on 24 June 2002.

Heritage is examining opportunities for reducing potential processing costs, coupled with additional revenue from by-products.

Following a review of previous testwork by a major European organisation experienced in biotechnology, Heritage is negotiating with an Australian company for further testing of drill hole material using Bio-Leach technology.

Other discussions are underway on recently developed processes which may also be applicable to the Thackaringa Cobalt Project.

### Compensation

The Company is researching information required to support the claim against the Crown. This relates to expenditure incurred by Heritage prior to November 1997, on projects that were later sterilised by an amendment to the Crown Minerals Act.

### **Investments**

The Company has sold 570,000 shares in Cadmus Technology Limited since the end of the September quarter.

### **Annual Meeting**

The Annual Meeting of shareholders was held in Auckland on 30 August 2002 and all resolutions were passed.

**Disclosure**: Relevant sections in the above statement are based on information compiled by a corporate member of The Australasian Institute of Mining and Metallurgy with over five years relevant experience.



Alison Griffiths

Company Secretary

# For release to the Newcastle Stock Exchange Mining exploration entity quarterly report

Name of entity	
HERITAGE GOLD NZ LIMITED	
ABN	Quarter ended ("current quarter")
009 474 702	30 SEPTEMBER 2002

# Consolidated statement of cash flows

Cash flows related to operating activities		Current quarter \$NZ	Year to date (.6months) \$NZ	
1.1	Receipts from produc	at sales and related debtors	400	1,100
1.2	Payments for	<ul><li>(a) exploration and evaluation</li><li>(b) development</li><li>(c) production</li></ul>	(74,670)	(107,758)
4.0	B:::1 : : :	(d) administration	(147,365)	(204,116)
1.3 1.4 1.5 1.6	Dividends received Interest and other iter Interest and other cost Income taxes paid	ms of a similar nature received sts of finance paid	2,681	4,784 (47)
1.7	Other (provide details	s if material)		
	Net Operating Cash	Flows	(218,954)	(306,037)
1.8 1.9 1.10 1.11 1.12	Proceeds from sale of Loans to other entities Loans repaid by other Other (provide details	(b)equity investments (c) other fixed assets if: (a)prospects (b)equity investments (c)other fixed assets s r entities	- 10,000	15,000
	Net investing cash f	·	10,000	15,000
1.13	Total operating and forward)	d investing cash flows (carried	(208,954)	(291,037)

### Mining exploration entity quarterly report

1.13	Total operating and investing cash flows (brought		
	forward)	(208,954)	(291,037)
	Cash flows related to financing activities		
1.14	Proceeds from issues of shares, options, etc.	351,930	346,930
1.15	Proceeds from sale of forfeited shares		
1.16	Proceeds from borrowings		
1.17	Repayment of borrowings	(488)	(976)
1.18	Dividends paid		
1.19	Other (provide details if material)		
	Net financing cash flows	351,442	345,954
	Net increase (decrease) in cash held	142,488	54,917
1.20	Cash at beginning of quarter/year to date	121,029	208,605
1.21	Exchange rate adjustments to item 1.20	(17)	(22)
1.22	Cash at end of quarter	263,500	263,500

# Payments to directors of the entity and associates of the directors Payments to related entities of the entity and associates of the related entities

rela	ted entities	Current quarter \$NZ
1.23	Aggregate amount of payments to the parties included in item 1.2	22,500
1.24	Aggregate amount of loans to the parties included in item 1.10	0
1.25	Explanation necessary for an understanding of the transactions	
	Payment to associated companies for consulting services - Up Minister Ltd	22,500

# Non-cash financing and investing activities

	financing and investing transactions which have had a material effect on consolidated assets ut did not involve cash flows
NIL	
Details of	outlays made by other entities to establish or increase their share in projects in which the repo
Details of entity has a	outlays made by other entities to establish or increase their share in projects in which the repo
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### Financing facilities available

Add notes as necessary for an understanding of the position.

		Amount available \$NZ	Amount used \$NZ	
3.1	Loan facilities	N/A	N/A	
3.2	Credit standby arrangements	N/A	N/A	

## Estimated cash outflows for next quarter

	Total	70,000
4.2	Development	0
4.1	Exploration and evaluation	\$NZ 70,000

# **Reconciliation of cash**

Reconciliation of cash at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts is as follows.		Current quarter \$NZ	Previous quarter \$NZ
5.1	Cash on hand and at bank	(14,921)	(3,983)
5.2	Deposits at call	180,922	27,512
5.3	Bank overdraft	NIL	NIL
5.4	Other (provide details) Bond and Term deposits	97,500	189,000
	Total: cash at end of quarter (item 1.22)	263,500	121,029

# Changes in interests in mining tenements

		Tenement reference	Nature of interest (note (2))	Interest at beginning of quarter	Interest at end of quarter
6.1	Surrendered	N/A			
6.2	Interests in mining tenements acquired or increased				

# **Issued and quoted securities at end of current quarter**Description includes rate of interest and any redemption or conversion rights together with prices and dates.

		Total number	Number quoted	Issue price per security (see note 3) (cents)	Amount paid up per security (see note 3) (cents)
7.1	Preference *securities (description)	NIL			
7.2	Changes during quarter  (a) Increases through issues  (b) Decreases through returns of capital, buy-backs, redemptions	N/A			
7.3	*Ordinary securities	38,623,000	38,623,000	25c	25c
		10,000,000	10,000,000	3.8c	3.8c
		20,000,000	20,000,000	5.9c	5.9c
		5,000,000	5,000,000	10c	10c
		186,400	186,400	25c	25c
7.4	Changes during quarter (a) Increases through issues	N/A			
	(b) Decreases through returns of capital, buy-backs				
7.5	*Convertible debt securities (description)	NIL			
7.6	Changes during quarter	N/A			
	(a) Increases through issues				
	(b) Decreases through securities matured, converted				
7.7	Options (description and			Exercise price	Expiry date
	conversion factor)These options	1,866,667		14c	1/7/02 to 30/6/03
	are not quoted and not transferable	1,866,667		16c	1/7/03 to 30/6/04
	Warrants – quoted on NZSE & NSX; not quoted on ASX	36,221,366	36,221,366	9c	27/6/2007
7.8	Issued during quarter	NIL			
7.9	Exercised during quarter	NIL			
7.10	Expired during quarter	NIL			
7.11	Debentures	NIL			I
	(totals only)				
7.12	Unsecured notes (totals only)	NIL			
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# **Compliance statement**

- This statement has been prepared under accounting policies which comply with accounting standards as defined in the Corporations Act or other standards acceptable to NSX.
- This statement does /does not\* (delete one) give a true and fair view of the matters disclosed

Sign here:	( <del>Director</del> /Company secretary)	Date:31 October 2002
Print name:	Alison Griffiths	