



21 December 2005

The Manager
Announcements
Company Announcements Office
Australian Stock Exchange Limited
PO Box H224 Australia Square
SYDNEY NSW 2000

AURORA MINERALS LIMITED

More results from the Hazelbrook Project, New Zealand

Aurora Minerals Limited is pleased to announce additional soil and rock-chip sample results from the Huia Trend at the Hazelbrook Project, North Island, New Zealand, a joint venture between Aurora and Emerald Mining Limited.

- Highest gold value of **3.4g/t** returned from rock-chip sampling
- Soil sampling has confirmed the Eastern 1 and Eastern 2 gold-in-soil anomalies.

Huia Trend

The company recently reported identification of two new gold-in-soil anomalies, **Eastern Anomaly 1** and **Eastern Anomaly 2**, at the east end of the Huia Trend, with values up to 355 ppb Au and 493 ppm As.

Additional soil sampling completed across Eastern Anomaly 1 has confirmed the continuity of anomalous gold values along the trend and has better defined the width of the anomaly. A total of 31 samples were collected on three short lines in this area and a further 296 samples were collected on a 100 metre by 100 metre offset grid between two and four kilometers to the west of Eastern Anomaly 1. All the significant results were from Eastern Anomaly 1.

HIGHEST SOIL RESULTS FROM LATEST SAMPLING ALONG THE HUIA TREND

Sample	Anomaly	NZMG Easting	NZMG Northing	Au, ppb	As, ppm	Sb, ppm
HBS3889	Eastern Anomaly 1	2591176	6682897	29	144	81
HBS3356	Eastern Anomaly 1	2591169	6682921	23	30	31
HBS3859	Eastern Anomaly 1	2591155	6682995	23	105	105
HBS3873	Eastern Anomaly 1	2591009	6683098	18	182	12
HBS3862	Eastern Anomaly 1	2591139	6683042	13	40	4
HBS3875	Eastern Anomaly 1	2591025	6683148	14	222	29
HBS3874	Eastern Anomaly 1	2591017	6683123	11	34	11
HBS3857	Eastern Anomaly 1	2591164	6682956	10	12	3

Eastern Anomaly 1, defined by a 10ppb Au contour, is approximately 900 metres long and between 40 and 70 metres wide. At the southeastern end of the anomaly it broadens out to 130 metres wide which may reflect two mineralized structures or faulted repetition of a single structure.

Additional close spaced soil sampling is planned to better define the zone of gold mineralization.

Rock-chip sampling within these two anomalies, and further to the west along the Huia Trend, has now returned some significant assay values from quartz and silica sinter float samples. The results show an elemental association of gold, arsenic, silver and antimony which is considered to be consistent with a high level epithermal style of gold mineralization.

A peak gold value of **3.4g/t** from HBR494 is from a piece of highly weathered colloform banded quartz vein float within **Eastern Anomaly 1**. While the sample has not been taken from outcrop, it is considered to be locally derived.

Samples HBR489, 490 and 491 were taken from insitu quartz veins exposed in a creek at the southeastern end of **Eastern Anomaly 1**. These veins are up to 0.7m wide and trend subparallel to the trend of Eastern Anomaly 1. They have coincident anomalous levels of arsenic-silver-antimony.

Float sample HBR499 was located within **Eastern Anomaly 1**, 200 metres northeastwards from HBR494. The sample comprised strongly weathered, coarsely crystalline quartz pseudomorphic after calcite.

Sample HBR506 was taken from **Eastern Anomaly 2** as a chip sample around a 1.5 metre diameter boulder considered to comprise lacustrine sediments associated with a silica sinter and includes epithermal vein clasts.

**TABLE 1. SIGNIFICANT ROCK CHIP AND FLOAT RESULTS FROM LATEST SAMPLING
EASTERN ANOMALIES 1 AND 2
HUIA TREND**

Sample	Anomaly	NZMG Easting	NZMG Northing	Au, g/t	Ag, ppm	As, ppm	Sb, ppm
HBR494	Eastern Anomaly 1	2591130	6682973	3.39	1.3	31	44
HBR490	Eastern Anomaly 1	2591222	6682908	0.21	15.0	31	297
HBR491	Eastern Anomaly 1	2591222	6682903	0.14	8.0	16	79
HBR489	Eastern Anomaly 1	2591222	6682908	0.09	4.6	12	180
HBR499	Eastern Anomaly 1	2591019	6683152	0.08	X	42	32
HBR506	Eastern Anomaly 2	2590819	6683684	1.16	0.5	248	181

A significant number of other samples taken along the Huia Trend, between Backyard prospect and the Eastern Anomalies, returned anomalous arsenic (As), silver (Ag) and antimony (Sb) values. Best results are listed in Table 2 below:

**TABLE 2. OTHER SIGNIFICANT ROCK CHIP AND FLOAT RESULTS FROM LATEST SAMPLING
HUIA TREND**

Sample	NZMG Easting	NZMG Northing	Au, ppb	Ag, ppm	As, ppm	Sb, ppm
HBR495	2591139	6683021	26	13.4	31	17
HBR498	2591045	6683065	4	0.4	1306	854
HBR493	2591410	6682826	14	-0.1	168	585

A total of 57 rock chip samples were collected. All sample grid coordinates are based on hand held GPS measurements. Grid coordinates and farm boundaries are subject to later survey confirmation, as warranted.

The rock-chip sampling was carried out in conjunction with mapping.

Rockville Project, New Zealand

Prospecting in the vicinity of the Johnston United Mine in August 2005 returned some significant base metal results from grab rock samples.

The original significant results, previously reported, are repeated in Table 3 below:-

**TABLE 3. ORIGINAL SIGNIFICANT RESULTS FROM ROCK GRAB SAMPLES
PREVIOUSLY REPORTED
ROCKVILLE**

Sample number	NZMG Easting	NZMG Northing	Interval m	Au (g/t)	Ag (g/t)	As (%)	Pb (%)	Sb ppm	Zn (%)
RV004	2479026	6047063	Grab	1.43	36	5.1	4.9	56	30.6
RV005	2478980	6047066	Grab	4.06	348	1.1	43.3	326	0.3
RV006	2478980	6047066	Grab	0.95	25	1.0	2.6	83	0.3

The Company has recently conducted follow up sampling which has returned results as shown in Table 4 below:-

**TABLE 4. FOLLOW UP CHANNEL CHIP AND ROCK GRAB SAMPLING
ROCKVILLE**

Sample number	NZMG Easting	NZMG Northing	Interval m	Au (g/t)	Ag (g/t)	As ppm	Pb (%)	Sb ppm	Zn (%)
RV025	2479009	6047025	1.0	0.23	2.7	2663	0.72	33	0.11
RV026	2479009	6047025	1.0	0.18	10	1042	0.17	29.4	X
RV027	2479009	6047025	1.0	X	0.5	432	0.03	32.9	X
RV028	2479009	6047035	Grab	0.21	0.4	1102	0.14	31.2	X
RV029	2479026	6047066	Grab	0.62	92	717	7.91	131.7	0.05

Three one-metre chip samples (RV025,026,027) were taken near the location of grab samples RV005 and RV006.

In addition, two other samples were taken at the mine: RV028 was a sample of felsic clasts within the black shale unit near the contact with chloritoid schist and RV029 was taken underground in pyritic "sand" in a strongly weathered portion of the contact zone at Johnston United Mine.

The two sets of results indicate the presence of high base metal values; however they also indicate the variable nature of the base metals along strike, and appear to occur in a narrow horizon at the old Johnston's United Mine workings.

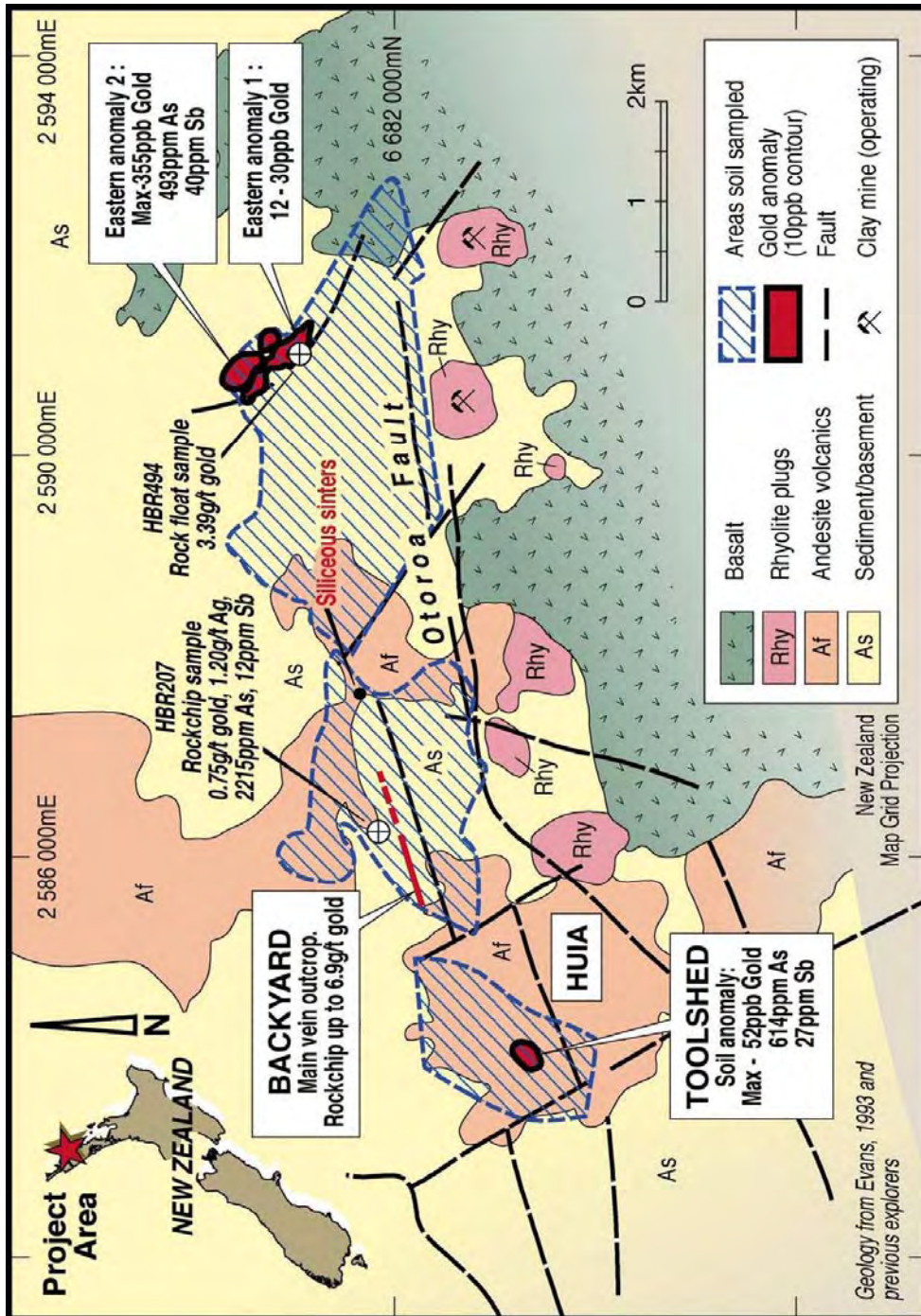
The Johnston United Mine area will be explored as part of a broader programme including exploration of the gold mineralization recently identified at the Junction prospect, located 4 km to the north of Johnston's United.

General Land Access Information

To date there has been, in general, good cooperation from local landholders and occupiers for Aurora to conduct surface prospecting, including along the Huia Trend.

It is noted that the location of the Eastern Anomalies lies on the northern and western slopes of a high hill which may be of cultural significance to Maori. Surface prospecting has not been conducted to the east of the location of the Eastern anomalies (refer map), where access consent would be needed from the landowner.

Drilling or mining in New Zealand is subject to the provisions of the Resource Management Act (1991) and the Crown Minerals Act (1991) which include requiring exploration and mining companies to have the consent of and access agreements with relevant stakeholders including landowners and land occupiers and third party owners of non-precious minerals, and to have consultation with Maori. To date the company has land access agreements over the Backyard prospect and the western part of the Toolshed prospect.



Hazelbrook PP39/270: Huia Trend - Joint Venture Sample Results