

**ASX Announcement**  
**23 October, 2008**

**ASX Code: SMC**

**Woolgar Gold Project, Queensland**  
Strategic Minerals Corporation NL, 100%

**NEW GOLD TARGETS IDENTIFIED**

**- HIGH GRADE GOLD ASSAYS - DRILLING IN PROGRESS**

The Company is pleased to report the identification of **significant extensions to the new Mowbray area gold exploration targets at its Woolgar Project**, defined by recent surface sampling. Initial reconnaissance drilling of the targets has commenced as part of a larger drilling program underway at Woolgar.

**Highlights**

New Target- Mowbray NE, Key Features:

- **600m x 125 m gold in soil anomaly with a 0.52ppm gold peak.**
- Initial rock sampling returned maximum values of **91.4 g/t gold** and **12.9g/t gold** from vein outcrops.
- The anomaly is the northern extension of Big Vein Target identified in July 2008 – **gold mineralisation has now been identified over a strike length of 2.5km** along this structure.

Big Vein Target, Key Features:

- **>450m x 200m gold in soil anomaly with a 0.47ppm gold peak.**
- Full extent of the gold anomaly is masked by younger cover rocks.
- Two major veined structures identified.
- Initial rock sampling returned a maximum value of **29.4 g/t gold** from Big Vein and **7.48g/t gold** from Big Vein 2.
- A 'blind' magnetic high associated with the gold in soil anomaly.

## **New Results & Interpretation**

Significant new results have been received from the second phase of soil and rockchip sampling conducted in 2008 at the Company's Woolgar gold project located in northern Queensland.

The new targets are located within the historical Woolgar Goldfield approx 7 kms to the west of the established Sandy Creek epithermal vein system which hosts the majority of the projects published 774,000 oz gold resource.

The new target areas were highlighted by soil sampling, and are located to the SE and E of historical gold mines at Mowbray (Figure 1).

Extensions of the soil sampling surveys (ASX Release dated 28<sup>th</sup> July 2008) to the North and South of the Big Vein anomalies **have identified additional significant gold anomalies over a 2.5km strike length**. Soil samples are -80 mesh sieved samples collected at a 20m spacing on 100m spaced lines.

The most prominent anomaly identified by the recent sampling, **is a major >0.05ppm gold in soils anomaly at Mowbray NE, located along strike to the NNE of the Big Vein area. The >0.05ppm anomaly is approximately 600m x 125 m and has a peak value of 0.52ppm gold.**

Initial rock sampling from the area returned maximum values of up to **91.4 g/t gold** and **12.9g/t gold** from vein outcrops, and several lower grade gold mineralised samples (Table 1). Initial mapping has identified several intersecting gold mineralised structures within the anomaly.

In July the Company identified two **extensive, >0.05ppm gold in soils anomalies, with peaks of 0.45ppm and 0.47ppm gold respectively**, which occur on either side of a ridge covered by a blanket of Jurassic sandstone. The sandstone masks the underlying rocks which are prospective hosts to gold mineralisation. **The gold anomalies and mapped gold mineralised veins project under the Jurassic cover, and are likely to be a single larger gold anomalous zone >450m x 200m**A small 200m diameter "bullseye" magnetic anomaly is situated immediately adjacent to the gold anomalies. The source of the magnetic anomaly is masked by the Jurassic sandstone cover rocks. A similar, but deep, magnetic anomaly is associated with the Kidston gold deposit located to the north of the Woolgar Project area.

New Mapping has identified two major sub-parallel veined structures coincident with the anomalies, to date these have been mapped and sampled over a strike length of approximately 1km. The soil anomaly on the eastern side of the Jurassic sandstone ridge coincides in part with the historical 'Big Vein' gold workings. The historical workings were shallow.

Initial rock sampling returned a maximum value of up to **29.4 g/t gold** from Big Vein and **7.48g/t gold** from Big Vein 2, and several lower grade gold mineralised samples (Table 1).

**Additional smaller high level gold in soil anomalies have been highlighted by the current sampling, with peaks as high as 3.03 ppm gold.** The majority of these anomalies coincide with outcropping lodes with historical shallow gold workings.

## **Ongoing Work Programs**

Initial reconnaissance drilling of the Mowbray NE and Big Vein targets has commenced as part of a broader drilling program currently underway at Woolgar. Drill results from initial drilling conducted in the Sandy Creek area should be available in November.

The soil sampling coverage is being expanded to cover similar target areas along strike to the South of the Big Vein zone where the structures are obscured by extensive alluvium cover. No exploration has been conducted in this area previously. MMI geochemical sampling is being trailed in these areas to track the mineralised structure beneath the alluvium.

Figure 1. Mowbray area, gold in soils, preliminary rock sampling results and schematic geology.

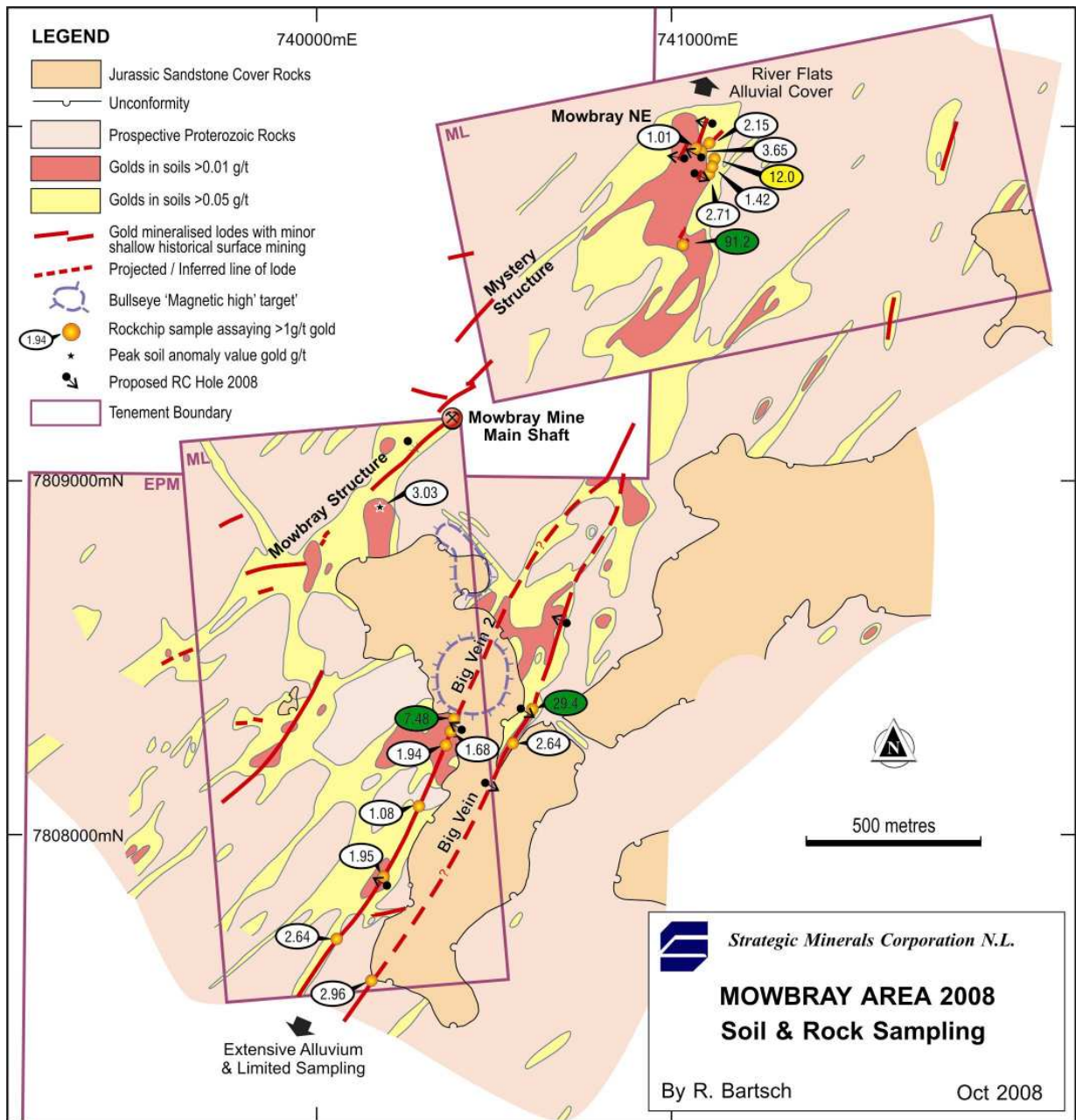


Table 1. "Mowbray NE" and "Big Vein" area surface rock sample gold assays (note all reconnaissance samples are reported (i.e. samples are not restricted to identified mineralised structures).

Sample	Prospect	Sample Type	East	North	Au (G/T)
P767943	Mowbray NE	Subcrop	741048	7809673	91.2
P767926	Mowbray NE	Subcrop	741128	7809906	12.9
P767928	Mowbray NE	Outcrop	741084	7809861	5.14
P767909	Mowbray NE	Mullock	741087	7809917	3.65
P767922	Mowbray NE	Outcrop	741115	7809865	2.71
P767913	Mowbray NE	Mullock	741117	7809951	2.15
P767925	Mowbray NE	Outcrop	741124	7809892	1.42
P767908	Mowbray NE	Subcrop	741079	7809938	1.01
P767927	Mowbray NE	Outcrop	741131	7809922	0.95
P767920	Mowbray NE	Mullock	741035	7809924	0.78
P767901	Mowbray NE	Outcrop	741101	7810003	0.71
P767919	Mowbray NE	Outcrop	741040	7809931	0.58
P767903	Mowbray NE	Outcrop	741095	7809982	0.56
P767904	Mowbray NE	Subcrop	741094	7809975	0.52
P767910	Mowbray NE	Mullock	741092	7809927	0.4
P767905	Mowbray NE	Subcrop	741091	7809966	0.3
P767906	Mowbray NE	Subcrop	741086	7809957	0.14
P767915	Mowbray NE	Mullock	741127	7809965	0.11
P767902	Mowbray NE	Outcrop	741097	7809992	0.03
P767907	Mowbray NE	Subcrop	741084	7809949	0.03
P767924	Mowbray NE	Outcrop	741121	7809883	0.02
P767942	Mowbray NE	Subcrop	741055	7809768	0.02
P767947	Mowbray NE	Float	741767	7809716	0.02
P767911	Mowbray NE	Mullock	741103	7809937	0.01
P767916	Mowbray NE	Mullock	741132	7809971	0.01
P767912	Mowbray NE	Mullock	741111	7809944	0.005
P767914	Mowbray NE	Mullock	741122	7809958	0.005
P767917	Mowbray NE	Mullock	741144	7809978	0.005
P767918	Mowbray NE	Mullock	741150	7809989	0.005
P767921	Mowbray NE	Subcrop	741051	7809948	0.005
P767923	Mowbray NE	Outcrop	741117	7809874	0.005
P767929	Mowbray NE	Subcrop	741058	7809732	0.005
P767930	Mowbray NE	Outcrop	741097	7809780	0.005
RB767231	Big Vein	Mullock	740580	7808322	29.4
P767946	Big Vein	Outcrop	740161	7807582	2.96
P767933	Big Vein	Subcrop	740511	7808191	2.64
RB767235	Big Vein	Subcrop	740517	7808194	0.7
RB767234	Big Vein	Subcrop	740517	7808194	0.53
P767934	Big Vein	Subcrop	740524	7808200	0.53
P767940	Big Vein	Subcrop	740572	7808310	0.39
P767937	Big Vein	Subcrop	740549	7808250	0.37
P767938	Big Vein	Subcrop	740554	7808273	0.3
P767936	Big Vein	Subcrop	740538	7808238	0.16
RB767233	Big Vein	Subcrop	740540	7808253	0.09
RB767232	Big Vein	Outcrop	740568	7808298	0.08
P767931	Big Vein	Subcrop	740504	7808173	0.08
P767939	Big Vein	Subcrop	740567	7808297	0.07
P767935	Big Vein	Subcrop	740531	7808210	0.04
P767932	Big Vein	Subcrop	740509	7808182	0.01
RB767236	Big Vein	Outcrop	740480	7808160	0.005

Sample	Prospect	Sample Type	East	North	Au (G/T)
P767953	Big Vein 2	Subcrop	740385	7808306	7.48
P767969	Big Vein 2	Subcrop/Float	740051	7807700	2.64
P767966	Big Vein 2	Outcrop	740189	7807873	1.95
P767951	Big Vein 2	Subcrop	740364	7808250	1.94
P767952	Big Vein 2	Subcrop	740384	7808296	1.68
P767962	Big Vein 2	Subcrop	740301	7808079	1.08
P767950	Big Vein 2	Subcrop	740365	7808242	0.58
P767964	Big Vein 2	Subcrop/Float	740217	7807960	0.49
P767944	Big Vein 2	Outcrop	740090	7807742	0.48
P767960	Big Vein 2	Subcrop/Float	740275	7808053	0.42
P767965	Big Vein 2	Outcrop	740194	7807888	0.4
P767967	Big Vein 2	Outcrop	740174	7807850	0.38
P767959	Big Vein 2	Outcrop/ Subcrop	740255	7808014	0.33
P767963	Big Vein 2	Subcrop	740226	7807981	0.33
P767958	Big Vein 2	Subcrop/Float	740250	7808002	0.16
P767945	Big Vein 2	Outcrop	739983	7807597	0.06
P767949	Big Vein 2	Outcrop	740332	7808157	0.06
P767961	Big Vein 3	Subcrop	740280	7808056	0.91
P767968	Big Vein 3	Outcrop	740084	7807730	0.07
P767948	Mowbray East	Subcrop	740860	7808991	0.38
P767941	Mowbray SW	Mullock	739954	7808339	0.6

### Competent Person Declaration

The information in this report that relates to exploration results is based on information compiled by Strategic Mineral Corporation NL's Technical Director Mr Roland Bartsch MSc. BSc. (Hons.) who is a member of the Australian Institute of Mining and Metallurgy. He has sufficient experience which is relevant to the style of mineralization and type of deposit under consideration, and to the activity undertaken. He is qualified as a competent person as defined in the 2004 Edition of the "Australasian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves". He has consented to the inclusion of this information in the form and context in which it appears. The Australian Stock Exchange has not reviewed and does not accept responsibility for the accuracy or adequacy of this release.

**Roland Bartsch**  
**Co-Managing Director**