### **ASX Announcement**ASX:HAS

#### hastings

**17 November 2025** 

## RECENT DRILLING AT SEVEN LEADERS PROSPECT CONFIRMS HIGH GRADE GOLD MINERALISATION

#### **HIGHLIGHTS**

- Recently completed drilling of the Whiteheads gold project has confirmed high grade near surface gold results at the Seven Leaders prospect.
- Notable downhole intersections from 21 of 32 drill hole results received to date include:
  - 5m @ 15.17g/t Au from 27m, including 2m @ 35.55g/t Au from 28m (SLRC0014)
  - 35m @ 1.94g/t Au from surface including 1m @ 18.05g/t Au from 33m (SLRC0005)
  - 17m @ 2.17g/t Au from 17m including 3m @ 5.75g/t Au from 28m (SLRC0002)
  - **26m @ 1.77g/t Au from 14m** including 15m @ 2.58g/t Au from 23m (SLRC004)
- Drilling has proven strong near surface mineralisation over 250m of strike to underpin a Maiden Resource Estimate in December 2025.

Hastings Technology Metals Ltd (ASX:HAS) is pleased to announce that recent reverse circulation ('RC') drilling at the Seven Leaders prospect, part of the Whiteheads Project and first drilling since 2019, has returned high grade gold results and confirmed strong mineralisation over >250m strike. The 32 hole, 1,222m drill program was completed in October 2025 to confirm historical grades and mineralisation extents and provide scope for a modern JORC2012 Mineral Resource Estimate ('MRE'). Results from 21 of 32 holes have been received and are presented in Figures 1 and 2 and Table 1.

Importantly, these drilling results have indicated strong support for gold grades and thicknesses greater than results from historical intervals and the deposit remains open along strike and at depth. While assay results from the remaining 11 drill holes are awaited, this solid modern drilling support underpins geological modelling and resource work currently in progress. Entech (a multi-disciplinary mining consultancy) has been contracted for MRE and scoping study work, currently in preparation for a maiden MRE expected to be announced in December.

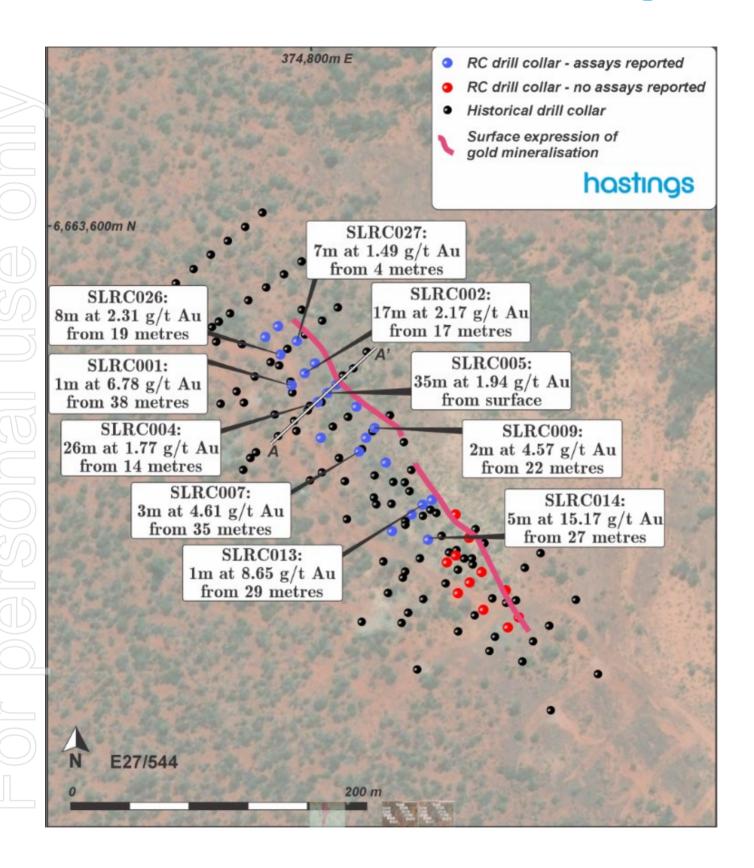


Figure 1: October 2025 RC drilling program, Seven Leaders prospect, Whiteheads Project



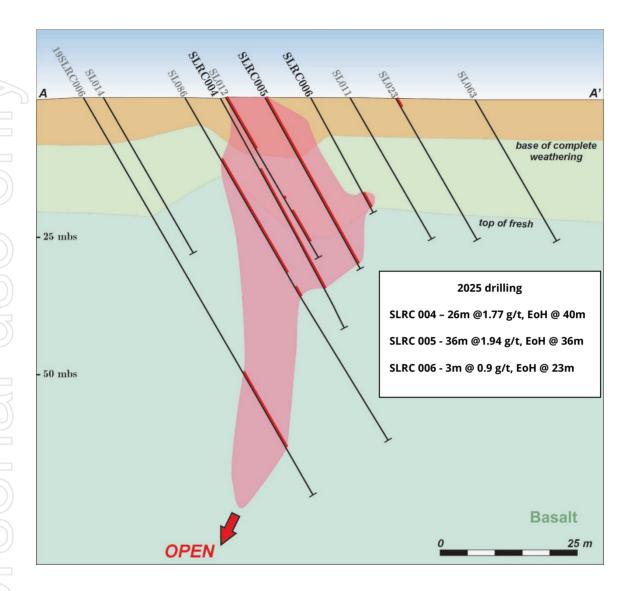


Figure 2: October 2025 RC drilling program, Seven Leaders prospect, Whiteheads Project, Section A-A'

#### Commenting on the drilling results from Seven Leaders, Hastings COO, Mr Tim Gilbert said:

"We are very excited by these new drilling results as they indicate a larger and higher grade deposit than initially thought, from surface. The next stage of results and subsequent resource estimation will really define how much bigger and better Seven Leaders might be. We are on track for a maiden JORC2012 MRE in December, after which we can finalise the mine design and approvals and then lock in the production schedule.

This is a very exciting time for Hastings and Metal Bank (MBK) shareholders as we progress Seven Leaders towards production. Hastings' gold assets are proposed to be sold to MBK for MBK consideration shares<sup>1</sup>. The in-specie distribution of MBK consideration shares to Hastings's shareholders will be voted on at the upcoming Hastings AGM <sup>2</sup>, ensuring long term value in gold is retained for HAS shareholders."

- 1. Approved at the MBK AGM on 10 November 2025
- 2. HAS AGM on 28 November 2025



Table 1: First results of October 2025 RC drilling program, Seven Leaders prospect, Whiteheads Project

HOLE ID	FROM	INTERVAL	Au g/t	COMMENTS
SLRC001	23	3	1.55	
	32	11	0.94	
including	38	1	6.78	
SLRC002	17	17	2.17	
including	23	1	7.67	
and	28	3	5.75	
SLRC003	-	-	-	No significant results
SLRC004	14	27	1.77	
including	31	1	7.59	
and	36	1	8.23	
SLRC005	0	35	1.94	
including	0	1	8.99	
and	33	1	18.05	
SLRC006	20	3	0.90	
SLRC007	35	3	4.61	
SLRC008	14	2	0.85	
	23	10	0.55	
SLRC009	15	1	0.93	
	22	8	1.45	
including	23	1	7.40	
SLRC010	2	4	0.66	
SLRC011	-	-	-	No significant results
SLRC012	-	-	-	
SLRC013	29	1	8.65	End of hole interval - remains open
SLRC014	2	1	1.67	
	15	1	3.46	
	22	1	0.86	
including	27	5	15.17	Including 2m @ 35.55g/t Au from 28m
SLRC015 -16	Not drilled			<u> </u>
SLRC017-24	Awaiting assays			
SLRC025	-	-	-	No significant results
SLRC026	16	18	1.26	
including	26	1	5.16	
SLRC027	2	18	0.83	
SLRC028	-	-	-	No significant results
SLRC029 -30	Awaiting assays			
SLRC031	14	7	0.51	
and	28	5	0.45	
SLRC032	11	1	0.86	
	16	6	0.53	
SLRC033	Awaiting assays			
SLRC034	36	1	2.19	
	56	2	1.76	

Note results are downhole intervals using 0.5g/t Au cut-off and 3m maximum internal dilution. Notable intersections >5g/t Au reported separately.



Authorised by the Board for release to the ASX.

#### FOR FURTHER INFORMATION CONTACT:

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#### ABOUT HASTINGS TECHNOLOGY METALS LIMITED

Hastings Technology Metals Limited is a Perth-based rare earths company focused on the development of its flagship Yangibana Rare Earths and Niobium Project. Located in the Gascoyne region of Western Australia, the Yangibana Project contains one of the most highly valued deposits of NdPr in the world with an NdPr to Total Rare Earth Oxide ratio of up to 52% in some areas of the orebody.

With an initial mine life of 17 years, the Yangibana Project is expected to become a globally significant source of NdPr, a critical component in the manufacture of permanent magnets used in advanced technology products including electric vehicles, renewable energy, humanoid robotics, and digital devices.

The Yangibana Project is fully permitted for immediate development and is well-timed to meet the forecast supply gap for rare earth elements accelerated by the growth in electric vehicles and wind turbines, both vital for the global energy transition. It will be developed in two stages with an initial focus on the construction of the mine and beneficiation plant to produce 37,000 tonnes per annum¹ of mixed rare earth concentrate. Hastings recognises in its geological model and mine plan the potential for a multi-commodity recovery process stream which underpins the economic recovery of rare earth minerals and associated critical minerals like ferro-columbite, and hafnium-enriched zircon.

For more information, please visit www.hastingstechmetals.com





#### **FORWARD LOOKING STATEMENTS**

This release contains reference to certain intentions, expectations, future plans, strategies and prospects of the Company. Those intentions, expectations, future plans, strategies and prospects may or may not be achieved. They are based on certain assumptions, which may not be met or on which views may differ and may be affected by known and unknown risks. The performance and operations of the Company may be influenced by a number of factors, many of which are outside the control of the Company. No representation or warranty, express or implied, is made by the Company, or any of its directors, officers, employees, advisers, or agents that any intentions, expectations, or plans will be achieved either totally or partially or that any particular rate of return will be achieved.

Given the risks and uncertainties that may cause the Company's actual future results, performance, or achievements to be materially different from those expected, planned or intended, recipients should not place undue reliance on these intentions, expectations, future plans, strategies and prospects. The Company does not warrant or represent that the actual results, performance, or achievements will be as expected, planned or intended.

The Company is under no obligation to, nor makes any undertaking to, update or revise such forward looking statements, but believes they are fair and reasonable at the date of this release.

#### **COMPETENT PERSON STATEMENT**

The information in this release relating to Exploration Results is based on information compiled by Competent Person, Dr Louis Schürmann. Dr Schürmann is a full-time employee of Hastings and a Fellow of the Australasian Institute of Mining and Metallurgy (AusIMM; 308067). Dr Schürmann has sufficient experience relevant to the styles of mineralisation and types of deposits which are covered in this announcement and to the activity which they are undertaking to qualify as a Competent Person as defined in the 2012 edition of the 'Australasian Code for Reporting of Exploration Results'. Dr Schürmann consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

#### **DRILLING RESULTS**

NB: All intervals sampled per metre, results <0.2g/t Au omitted for relevance

Prospect	Hole ID	From	То	Grade (g/t	ID
Seven	SLRC001	0	1	0.158	MG25313027
Leaders					
	SLRC001	20	21	0.102	MG25313027
	SLRC001	21	22	0.141	MG25313027
	SLRC001	22	23	0.287	MG25313027
	SLRC001	23	24	0.979	MG25313027
	SLRC001	24	25	2.08	MG25313027
	SLRC001	25	26	1.575	MG25313027
	SLRC001	26	27	0.158	MG25313027
	SLRC001	27	28	0.218	MG25313027
	SLRC001	28	29	0.156	MG25313027
	SLRC001	29	30	0.097	MG25313027
	SLRC001	30	31	0.227	MG25313027
	SLRC001	31	32	0.408	MG25313027

	SLRC001	32	33	0.964	MG25313027
	SLRC001	33	34	0.597	MG25313027
	SLRC001	34	35	0.032	MG25313027
	SLRC001	35	36	0.588	MG25313027
	SLRC001	36	37	0.112	MG25313027
	SLRC001	37	38	0.029	MG25313027
	SLRC001	38	39	6.78	MG25313027
	SLRC001	39	40	0.284	MG25313027
	SLRC001	40	41	0.377	MG25313027
	SLRC001	41	42	0.056	MG25313027
	SLRC001	42	43	0.511	MG25313027
	SLRC001	51	52	0.557	MG25313027
	SLRC001	52	53	0.168	MG25313027
	SLRC001	53	54	0.014	MG25313027
Seven Leaders	SLRC002	0	1	0.228	MG25313027
	SLRC002	11	12	0.107	MG25313027
	SLRC002	12	13	0.017	MG25313027
	SLRC002	13	14	0.235	MG25313027
	SLRC002	17	18	0.548	MG25313027
	SLRC002	18	19	0.21	MG25313027
	SLRC002	19	20	0.595	MG25313027
	SLRC002	20	21	0.699	MG25313027
	SLRC002	21	22	0.622	MG25313027
	SLRC002	22	23	2.06	MG25313027
	SLRC002	23	24	7.67	MG25313027
	SLRC002	24	25	2.7	MG25313027
	SLRC002	25	26	0.43	MG25313027
	SLRC002	26	27	0.207	MG25313027
	SLRC002	27	28	0.478	MG25313027
	SLRC002	28	29	3.38	MG25313027
	SLRC002	29	30	8.94	MG25313027
	SLRC002	30	31	4.94	MG25313027
	SLRC002	31	32	0.131	MG25313027
	SLRC002	32	33	0.535	MG25313027
	SLRC002	33	34	2.74	MG25313027
	SLRC002	34	35	0.204	MG25313027
	SLRC003	16	17	0.147	MG25313027
Seven Leaders	SLRC004	0	1	0.309	MG25313027
	SLRC004	1	2	0.108	MG25313027
	SLRC004	11	12	0.362	MG25313027
	SLRC004	12	13	0.02	MG25313027
	SLRC004	13	14	0.275	MG25313027
	SLRC004	14	15	0.568	MG25313027

	SLRC004	15	16	0.509	MG25313027
	SLRC004	16	17	0.737	MG25313027
	SLRC004	17	18	0.823	MG25313027
	SLRC004	18	19	0.597	MG25313027
	SLRC004	19	20	0.657	MG25313027
	SLRC004	20	21	0.541	MG25313027
	SLRC004	21	22	0.51	MG25313027
	SLRC004	22	23	0.903	MG25313027
	SLRC004	23	24	1.61	MG25313027
	SLRC004	24	25	3.37	MG25313027
	SLRC004	25	26	1.85	MG25313027
	SLRC004	26	27	0.329	MG25313027
	SLRC004	27	28	1.645	MG25313027
	SLRC004	28	29	1.52	MG25313027
	SLRC004	29	30	2.57	MG25313027
	SLRC004	30	31	1.18	MG25313027
	SLRC004	31	32	7.59	MG25313027
	SLRC004	32	33	2.46	MG25313027
	SLRC004	33	34	1.455	MG25313027
	SLRC004	34	35	1.58	MG25313027
	SLRC004	35	36	0.364	MG25313027
	SLRC004	36	37	8.23	MG25313027
	SLRC004	37	38	2.89	MG25313027
	SLRC004	38	39	0.471	MG25313027
	SLRC004	39	40	0.989	MG25313027
	SLRC004	40	41	0.447	MG25313027
	SLRC004	41	42	0.138	MG25313027
	SLRC004	42	43	0.108	MG25313027
	SLRC004	43	44	0.105	MG25313027
Seven	SLRC005	0	1	8.99	MG25313027
Leaders		-	_		
	SLRC005	1	2	1.215	MG25313027
	SLRC005	2	3	0.247	MG25313027
	SLRC005	3	4	3.73	MG25313027
	SLRC005	4	5	0.09	MG25313027
	SLRC005	5	6	0.348	MG25313027
	SLRC005	6	7	0.622	MG25313027
	SLRC005	7	8	2.39	MG25313027
	SLRC005	8	9	4.07	MG25313027
	SLRC005	9	10	4.15	MG25313027
	SLRC005	10	11	1.7	MG25313027
	SLRC005	11	12	0.411	MG25313027
	SLRC005	12	13	0.73	MG25313027
	SLRC005	13	14	0.288	MG25313027
	SLRC005	14	15	0.354	MG25313027

	SLRC005	15	16	0.508	MG25313027
	SLRC005	16	17	0.267	MG25313027
	SLRC005	17	18	0.11	MG25313027
	SLRC005	18	19	0.289	MG25313027
	SLRC005	19	20	0.557	MG25313027
	SLRC005	20	21	0.436	MG25313027
	SLRC005	21	22	1.155	MG25313027
	SLRC005	22	23	1.215	MG25313027
	SLRC005	23	24	0.365	MG25313027
	SLRC005	24	25	0.881	MG25313027
	SLRC005	25	26	2.94	MG25313027
	SLRC005	26	27	1.36	MG25313027
	SLRC005	27	28	0.113	MG25313027
	SLRC005	28	29	0.389	MG25313027
	SLRC005	29	30	1.86	MG25313027
	SLRC005	30	31	1.315	MG25313027
	SLRC005	31	32	2.83	MG25313027
	SLRC005	32	33	3.29	MG25313027
	SLRC005	33	34	18.05	MG25313027
	SLRC005	34	35	0.609	MG25313027
	SLRC005	35	36	0.294	MG25313027
Seven Leaders	SLRC006	0	1	0.173	MG25313027
	SLRC006	7	8	0.267	MG25313027
	SLRC006	8	9	0.221	MG25313027
	SLRC006	15	16	0.264	MG25313027
	SLRC006	18	19	0.176	MG25313027
	SLRC006	19	20	0.354	MG25313027
	SLRC006	20	21	1.78	MG25313027
	SLRC006	21	22	0.373	MG25313027
	SLRC006	22	23	0.537	MG25313027
	SLRC006	23	24	0.207	MG25313027
Seven	SLRC007	0	1	0.167	MG25313041
Leaders					
	SLRC007	1	2	0.056	MG25313041
	SLRC007	2	3	0.032	MG25313041
	SLRC007	3	4	0.157	MG25313041
	SLRC007	4	5	0.405	MG25313041
	SLRC007	16	17	0.104	MG25313041
	SLRC007	17	18	0.11	MG25313041
	SLRC007	18	19	0.424	MG25313041
	SLRC007	19	20	0.417	MG25313041
				0.050	14005040044
	SLRC007	20	21	0.059	MG25313041
	SLRC007 SLRC007	20 21	21 22	0.059 0.177	MG25313041 MG25313041

	SLRC007	23	24	0.344	MG25313041
	SLRC007	30	31	0.194	MG25313041
	SLRC007	31	32	0.01	MG25313041
	SLRC007	32	33	0.004	MG25313041
	SLRC007	33	34	0.054	MG25313041
	SLRC007	34	35	0.47	MG25313041
	SLRC007	35	36	6.17	MG25313041
	SLRC007	36	37	6.96	MG25313041
	SLRC007	37	38	0.704	MG25313041
	SLRC007	38	39	0.263	MG25313041
	SLRC007	39	40	0.278	MG25313041
	SLRC007	45	46	0.116	MG25313041
	SLRC007	46	47	0.016	MG25313041
	SLRC007	47	48	0.176	MG25313041
Seven Leaders	SLRC008	2	3	0.123	MG25313041
	SLRC008	6	7	0.699	MG25313041
	SLRC008	7	8	0.147	MG25313041
	SLRC008	8	9	0.327	MG25313041
	SLRC008	9	10	0.235	MG25313041
	SLRC008	10	11	0.233	MG25313041
	SLRC008	11	12	0.344	MG25313041
	SLRC008	12	13	0.202	MG25313041
	SLRC008	13	14	0.337	MG25313041
	SLRC008	14	15	0.513	MG25313041
	SLRC008	15	16	1.195	MG25313041
	SLRC008	16	17	0.243	MG25313041
	SLRC008	17	18	0.206	MG25313041
	SLRC008	18	19	0.087	MG25313041
	SLRC008	19	20	0.056	MG25313041
	SLRC008	20	21	0.2	MG25313041
	SLRC008	21	22	0.135	MG25313041
	SLRC008	22	23	0.438	MG25313041
	SLRC008	23	24	1.8	MG25313041
	SLRC008	24	25	0.209	MG25313041
	SLRC008	25	26	0.209	MG25313041
	SLRC008	26	27	0.027	MG25313041 MG25313041
	SLRC008	27	28	1.05	MG25313041
	SLRC008	28	29	0.037	MG25313041
	SLRC008	29	30	0.08	MG25313041
	SLRC008	30	31	0.032	MG25313041
	SLRC008	31	32	0.73	MG25313041
	SLRC008	32	33	1.195	MG25313041
Seven Leaders	SLRC009	3	4	0.357	MG25313041

	SLRC009	4	5	0.656	MC0E010041
					MG25313041
	SLRC009	14	15	0.153	MG25313041
	SLRC009	15	16	0.929	MG25313041
	SLRC009	16	17	0.105	MG25313041
	SLRC009	17	18	0.115	MG25313041
	SLRC009	18	19	0.082	MG25313041
	SLRC009	19	20	0.153	MG25313041
	SLRC009	20	21	0.426	MG25313041
	SLRC009	21	22	0.322	MG25313041
	SLRC009	22	23	1.73	MG25313041
	SLRC009	23	24	7.4	MG25313041
	SLRC009	24	25	0.163	MG25313041
	SLRC009	25	26	0.284	MG25313041
	SLRC009	26	27	0.118	MG25313041
	SLRC009	27	28	0.865	MG25313041
	SLRC009	28	29	0.098	MG25313041
	SLRC009	29	30	0.903	MG25313041
Seven Leaders	SLRC010	0	1	0.289	MG25313027
	SLRC010	1	2	0.29	MG25313041
	SLRC010	2	3	0.926	MG25313041
	SLRC010	3	4	0.301	MG25313041
	SLRC010	4	5	0.528	MG25313041
	SLRC010	5	6	0.893	MG25313041
	SLRC010	6	7	0.117	MG25313041
	SLRC010	7	8	0.345	MG25313041
	SLRC010	8	9	0.057	MG25313041
	SLRC010	9	10	0.232	MG25313041
	SLRC010	10	11	0.328	MG25313041
	SLRC010	11	12	0.343	MG25313041
	SLRC010	12	13	0.073	MG25313041
	SLRC010	13	14	0.142	MG25313041
	SLRC010	14	15	0.29	MG25313041
	SLRC010	15	16	0.48	MG25313041
	SLRC010	16	17	0.013	MG25313041
	SLRC010	17	18	0.231	MG25313041
	SLRC010	18	19	0.047	MG25313041
	SLRC010	19	20	0.131	MG25313041
	SLRC010	20	21	0.292	MG25313041
	SLRC010	21	22	0.256	MG25313041
	SLRC010	22	23	0.673	MG25313041
	SLRC010	23	24	0.265	MG25313041
Seven Leaders	SLRC011	55	56	0.229	MG25313041
	SLRC011	56	57	0.489	MG25313041



Seven	SLRC012	0	1	0.107	MG25313041
Leaders	SI DC012	16	17	0.113	MC25212041
	SLRC012 SLRC012	17			MG25313041
			18	0.302	MG25313041
	SLRC012	18	19	0.377	MG25313041
	SLRC012	19	20	0.434	MG25313041
	SLRC012	20	21	0.058	MG25313041
	SLRC012	21	22	0.376	MG25313041
	SLRC012	22	23	0.176	MG25313041
	SLRC012	23	24	0.262	MG25313041
Seven Leaders	SLRC013	0	1	0.183	MG25313041
	SLRC013	1	2	0.091	MG25313041
	SLRC013	2	3	0.031	MG25313041
	SLRC013	3	4	0.072	MG25313041
	SLRC013	4	5	0.019	MG25313041
	SLRC013	5	6	0.216	MG25313041
	SLRC013	14	15	0.411	MG25313041
	SLRC013	15	16	0.109	MG25313041
	SLRC013	16	17	0.04	MG25313041
	SLRC013	17	18	0.028	MG25313041
	SLRC013	18	19	0.102	MG25313041
	SLRC013	19	20	0.043	MG25313041
	SLRC013	20	21	0.193	MG25313041
Seven Leaders	SLRC014	2	3	1.665	MG25313041
	SLRC014	14	15	0.173	MG25313041
	SLRC014	15	16	3.46	MG25313041
	SLRC014	16	17	0.056	MG25313041
	SLRC014	17	18	0.013	MG25313041
	SLRC014	18	19	0.018	MG25313041
	SLRC014	19	20	0.122	MG25313041
	SLRC014	20	21	0.287	MG25313041
	SLRC014	21	22	0.325	MG25313041
	SLRC014	22	23	0.858	MG25313041
	SLRC014	23	24	0.368	MG25313041
	SLRC014	24	25	0.071	MG25313041
	SLRC014	25	26	0.045	MG25313041
	SLRC014	26	27	0.347	MG25313041
	SLRC014	27	28	1.6	MG25313041
	SLRC014	28	29	32.1	MG25313041
	SLRC014	29	30	39	MG25313041
	SLRC014	30	31	2.45	MG25313041
	SLRC014	31	32	0.697	MG25313041
	SLRC014	32	33	0.074	MG25313041



	SLRC014	33	34	0.457	MG25313041
Carran				Waiting on	11023313041
Seven Leaders	SLRC017	0	1	assays	
)	SLRC018	0	1	Waiting on assays	
	SLRC019	0	1	Waiting on assays	
	SLRC020	0	1	Waiting on assays	
	SLRC021	0	1	Waiting on assays	
	SLRC022	1	2	Waiting on assays	
	SLRC023	0	1	Waiting on assays	
	SLRC024	0	1	Waiting on assays	
Seven Leaders	SLRC025	0	1	1.105	MG25313041
	SLRC025	1	2	1.29	MG25313041
	SLRC025	2	3	1.055	MG25313041
	SLRC025	3	4	0.235	MG25313041
	SLRC025	18	19	0.296	MG25313041
	SLRC025	19	20	0.21	MG25313041
	SLRC025	20	21	0.207	MG25313041
	SLRC025	21	22	0.088	MG25313041
	SLRC025	22	23	0.161	MG25313041
Seven Leaders	SLRC026	14	15	0.132	MG25313027
	SLRC026	15	16	0.031	MG25313027
	SLRC026	16	17	0.827	MG25313027
	SLRC026	17	18	0.383	MG25313027
	SLRC026	18	19	0.65	MG25313027
	SLRC026	19	20	1.445	MG25313027
	SLRC026	20	21	1.905	MG25313027
	SLRC026	21	22	2.24	MG25313027
	SLRC026	22	23	2.84	MG25313027
	SLRC026	23	24	0.631	MG25313027
	SLRC026	24	25	2.54	MG25313027
	SLRC026	25	26	1.68	MG25313027
	SLRC026	26	27	5.16	MG25313027
	SLRC026	27	28	0.39	MG25313027
	SLRC026	28	29	0.444	MG25313027
	SLRC026	29	30	0.652	MG25313027
	SLRC026	30	31	0.206	MG25313027
	SLRC026	31	32	0.054	MG25313027
	SLRC026	32	33	0.154	MG25313027
	SLRC026	33	34	0.56	MG25313027
	SLRC026	34	35	0.203	MG25313027

	SLRC026	35	36	0.207	MG25313027
	SLRC026	36	37	0.417	MG25313027
	SLRC026	37	38	0.073	MG25313027
	SLRC026	38	39	0.15	MG25313027
Seven Leaders	SLRC027	2	3	0.618	MG25313027
	SLRC027	3	4	0.036	MG25313027
	SLRC027	4	5	1.15	MG25313027
	SLRC027	5	6	0.146	MG25313027
	SLRC027	6	7	0.466	MG25313027
	SLRC027	7	8	2.96	MG25313027
	SLRC027	8	9	4.02	MG25313027
	SLRC027	9	10	0.462	MG25313027
	SLRC027	10	11	1.24	MG25313027
	SLRC027	11	12	0.084	MG25313027
	SLRC027	12	13	0.97	MG25313027
	SLRC027	13	14	0.391	MG25313027
	SLRC027	14	15	0.193	MG25313027
	SLRC027	15	16	0.165	MG25313027
	SLRC027	16	17	0.516	MG25313027
	SLRC027	17	18	0.263	MG25313027
	SLRC027	18	19	0.359	MG25313027
	SLRC027	19	20	0.917	MG25313027
	SLRC027	20	21	0.266	MG25313027
	SLRC027	21	22	0.217	MG25313027
	SLRC027	22	23	0.375	MG25313027
	SLRC027	23	24	0.175	MG25313027
Seven	SLRC028	0	1	0.316	MG25313041
Leaders	SLRC028	1	2	0.059	MG25313041
	SLRC028	2	3	0.089	MG25313041
	SLRC028	3	4	0.086	MG25313041
	SLRC028	4	5	0.063	MG25313041
	SLRC028	5	6	0.162	MG25313041
	SLRC028	6	7	0.026	MG25313041
	SLRC028	7	8	0.208	MG25313041
	SLRC028	8	9	0.032	MG25313041
	SLRC028	9	10	0.052	MG25313041
	SLRC028	10	11	0.122	MG25313041
	SLRC028	11	12	0.347	MG25313041
	SLRC028	12	13	0.05	MG25313041
	SLRC028	19	20	0.434	MG25313041
	SLRC028	20	21	0.086	MG25313041
	SLRC028	21	22	0.102	MG25313041
	SLRC028	22	23	0.102	MG25313041
	GLITOUZU	44	20	0.100	11020010041

	SLRC028	37	38	0.157	MG25313041
Seven	SLRC029	0	1	Waiting on	
Leaders		-		assays	
Seven	SLRC030	0	1	Waiting on assays	
Leaders	0.5000				
Seven Leaders	SLRC031	13	14	0.427	MG25313027
	SLRC031	14	15	0.535	MG25313027
	SLRC031	15	16	0.119	MG25313027
	SLRC031	16	17	0.223	MG25313027
	SLRC031	17	18	0.392	MG25313027
	SLRC031	18	19	0.6	MG25313027
	SLRC031	19	20	0.628	MG25313027
	SLRC031	20	21	1.07	MG25313027
	SLRC031	21	22	0.374	MG25313027
	SLRC031	22	23	0.135	MG25313027
	SLRC031	23	24	0.082	MG25313027
	SLRC031	24	25	0.051	MG25313027
	SLRC031	25	26	0.204	MG25313027
	SLRC031	26	27	0.313	MG25313027
	SLRC031	27	28	0.096	MG25313027
	SLRC031	28	29	0.724	MG25313027
	SLRC031	29	30	0.106	MG25313027
	SLRC031	30	31	0.571	MG25313027
	SLRC031	31	32	0.045	MG25313027
	SLRC031	32	33	0.798	MG25313027
	SLRC031	33	34	0.053	MG25313027
	SLRC031	34	35	0.031	MG25313027
	SLRC031	35	36	0.402	MG25313027
Seven Leaders	SLRC032	0	1	0.134	MG25313027
	SLRC032	7	8	0.138	MG25313027
	SLRC032	8	9	0.036	MG25313027
	SLRC032	9	10	0.125	MG25313027
	SLRC032	10	11	0.166	MG25313027
	SLRC032	11	12	0.862	MG25313027
	SLRC032	12	13	0.353	MG25313027
	SLRC032	13	14	0.167	MG25313027
	SLRC032	14	15	0.139	MG25313027
	SLRC032	15	16	0.014	MG25313027
	SLRC032	16	17	0.593	MG25313027
	SLRC032	17	18	0.295	MG25313027
	SLRC032	18	19	0.308	MG25313027
	SLRC032	19	20	0.559	MG25313027
	SLRC032	20	21	0.395	MG25313027
	SLRC032	21	22	1.01	MG25313027



	SLRC032	22	23	0.281	MG25313027
	SLRC032	23	24	0.311	MG25313027
Seven Leaders	SLRC033	0	1	Waiting on assays	
Seven Leaders	SLRC034	36	37	2.19	MG25313041
	SLRC034	44	45	0.417	MG25313041
	SLRC034	50	51	0.318	MG25313041
	SLRC034	55	56	0.228	MG25313041
	SLRC034	56	57	1.245	MG25313041
	SLRC034	57	58	2.27	MG25313041
	SLRC034	58	59	0.189	MG25313041
	SLRC034	59	60	0.345	MG25313041



Prospect	Hole ID	Easting	Northing	RL	Azimuth	Dip	Actual Depth	Comments
Seven Leaders	SLRC001	374787	6663493	386	51	-60	54	
	SLRC002	374795	6663501	386	52	-60	35	
	SLRC003	374802	6663507	386	56	-60	18	
	SLRC004	374805	6663482	387	56	-60	48	
	SLRC005	374811	6663487	387	55	-60	36	
	SLRC006	374817	6663493	387	53	-60	24	
	SLRC007	374833	6663447	387	54	-60	48	
	SLRC008	374837	6663456	387	54	-60	42	
	SLRC009	374843	6663463	387	46	-60	36	
	SLRC010	374831	6663478	387	55	-60	30	
	SLRC011	374807	6663457	387	73	-60	60	
	SLRC012	374868	6663405	387	54	-60	36	
	SLRC013	374875	6663411	387	53	-60	30	
	SLRC014	374879	6663388	387	58	-60	42	Holes 15,16 not completed
	SLRC017	374892	6663373	388	54	-60	42	assays pending
	SLRC018	374898	6663378	388	50	-60	32	assays pending
	SLRC019	374899	6663352	387	53	-60	43	assays pending
	SLRC020	374907	6663359	387	55	-60	42	assays pending
	SLRC021	374916	6663341	387	54	-60	42	assays pending
	SLRC022	374931	6663354	387	48	-60	42	assays pending
	SLRC023	374933	6663329	387	44	-60	36	assays pending
	SLRC024	374940	6663335	387	58	-60	24	assays pending
	SLRC025	374882	6663415	387	51	-60	23	
	SLRC026	374779	6663513	386	53	-60	41	
	SLRC027	374791	6663522	386	53	-60	24	
	SLRC028	374850	6663440	387	53	-60	44	
	SLRC029	374898	6663405	387	55	-60	18	assays pending
	SLRC030	374907	6663389	387	61	-60	18	assays pending
	SLRC031	374769	6663525	386	53	-60	37	
	SLRC032	374778	6663532	386	50	-60	24	
	SLRC033	374915	6663366	387	54	-60	30	assays pending
	SLRC034	374855	6663394	387	51	-60	60	

#### JORC Code, 2012 Edition – Table 1 report

# Section 1 Sampling Techniques and Data – Seven Leaders

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul> <li>Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul> <li>Reverse Circulation (RC)</li> <li>RC drilling used high pressure air and levelled cone splitter or rotary splitter to collect samples.</li> <li>Samples were collected at one metre intervals and placed in individually numbered calico bags.</li> <li>Duplicate standards and blanks were included and sent for analysis with samples. Sampling was guided by previous Hastings sampling protocols and QA/QC procedures.</li> <li>Samples to be sent to the ALS Laboratory in Perth for assay via fire assay (method FA50/OE04).</li> <li>All samples were pulverised to better than 85% passing 75µm with a 25g aliquot taken for assay.</li> <li>Sampling is considered appropriate for the style of mineralisation.</li> </ul>
Drilling techniques	<ul> <li>Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other</li> </ul>	<ul> <li>RC</li> <li>Completed with a face sampling hammer and collected either a cone splitter or rotary splitter). Sample recovery was recorded good, moderate</li> </ul>



Criteria	JORC Code explanation	Commentary
	type, whether core is oriented and if so, by what method, etc).	or poor the expected sample, sample state recorded (dry, moist, wet or Wet Induced).  • RC drilling at Seven Leaders totalled 1,222m from 32holes.
Drill sample recovery	<ul> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>	<ul> <li>A face sampling hammer was used to reduce contamination.</li> <li>1m drill chip samples weighing approximately 2.5kg were collected throughout the drill program in sequentially uniquely numbered bags.</li> <li>The sample size is appropriate to the style of mineralisation.</li> <li>Split samples were recovered from a cyclone and rig-mounted rotary or cone splitter.</li> <li>Duplicate samples (field duplicates) collected at drill site 1 in every 40 samples.</li> <li>The sample recovery and physical state of the sample was recorded.</li> <li>A separate sample is sieved from the splitter reject material into chip trays and used for geological logging.</li> <li>Chip photos were taken</li> </ul>
Logging	<ul> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	<ul> <li>All RC drilling was logged for geology in the field by qualified geologists. Lithological and mineralogical data was recorded for all drill holes using a coding system developed specifically for the Project. Primary and secondary lithologies are recorded in addition to texture, structure, colour, grain size, alteration type and intensity, estimates of mineral quantities, graphite intensity and sample recovery. The oxidation zone is also recorded.</li> <li>Geological logging is qualitative in nature.</li> </ul>
Sub-sampling techniques and sample preparation	<ul> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</li> </ul>	<ul> <li>RC</li> <li>A face sampling hammer was used to reduce contamination.</li> <li>1m drill chip samples, weighing approximately 2.5 - 3kg were collected throughout the drill program in sequentially uniquely numbered bags.</li> <li>The sample size is appropriate to the style of mineralisation.</li> <li>Split samples were recovered from a cyclone and rig-mounted rotary or cone splitter.</li> <li>Duplicate samples (field duplicates) collected at drill site 1 in every 40 samples</li> <li>The sample recovery and physical state of the sample was recorded for every sample.</li> </ul>



Criteria	JORC Code explanation	Commentary
	Whether sample sizes are appropriate to the grain size of the material being sampled.	<ul> <li>A separate sample is sieved from the splitter reject material into chip trays and used for geological logging.</li> <li>RC Sample preparation</li> <li>Seven Leaders samples were analysed at ALS in Perth. Samples were dried at approximately 120°C with the sample then crushed using a Boyd crusher which crushes the samples to –2mm. The resulting material is then passed to a series LM5 pulverisers and ground to a nominal 85% passing of 75µm.</li> <li>The milled pulps were weighed out (50g) and underwent analysis by fire assay (method FA50/OE04)</li> </ul>
Quality of assay data and laboratory tests	<ul> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</li> <li>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</li> </ul>	<ul> <li>The assaying and laboratory procedures used are appropriate for the material tested.</li> <li>Sampling was guided by internal protocols and QA/QC procedures.</li> <li>For RC samples, standards and field duplicates were inserted at an approximate rate of 1 in every 40 samples collected.</li> <li>For RC Field duplicates were taken 1 in every 40 samples collected.</li> </ul>
Verification of sampling and assaying	* ' '	<ul> <li>No independent data verification procedures were undertaken other than the QA/QC mentioned above.</li> <li>Field data is entered into spreadsheets and copies sent to Entech and imported into the Hastings database.</li> <li>Previous data has been compiled and is provided by external consultants</li> <li>Internal QA/QC has identified no material issues</li> </ul>
Location of data points	<ul> <li>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul> <li>Drill collar locations are surveyed using a registered surveyor using Trimble RTK GPS with expected accuracies +/- 20mm horizontal and +/- 35mm vertical, relative to the GPS Base Stn:100 survey control.</li> <li>Coordinates are referenced to the Map Grid of Australia (MGA94) zone 51 on the Geographic Datum of Australia (GDA94).</li> <li>Downhole surveys were completed for all holes where possible using a north seeking gyro.</li> </ul>



Criteria	JORC Code explanation	Commentary
Data spacing and distribution	<ul> <li>Data spacing for reporting of Exploration Results.</li> <li>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</li> <li>Whether sample compositing has been applied.</li> </ul>	Geological interpretation and mineralisation continuity analysis indicates that data spacing is sufficient for definition of a Mineral Resource.
Orientation of data in relation to geological structure	<ul> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</li> </ul>	<ul> <li>Mineralisation is interpreted to be on northwest-trending structures and sub-vertical</li> <li>The primary orientation for RC drilling was 050° and is appropriate to achieve practical intersection angles.</li> <li>Drilling was oriented as best to be perpendicular to strike intercepts.</li> </ul>
Sample security	The measures taken to ensure sample security.	<ul> <li>Chain of custody was managed by Hastings's operators at the Project. No issues were reported.</li> </ul>
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	<ul> <li>No audits have been undertaken, and internal QA/QC reviews and those of resource consultants have not identified any material issues.</li> </ul>

# Section 2 Reporting of Exploration Results – Seven Leaders

(Criteria listed in the preceding section also apply to this section.)

(Criteria listeu	in the preceding section also apply to this section.)	
Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</li> </ul>	<ul> <li>GWG, a subsidiary of Hastings, owns 75% interest in the tenure comprising the Whiteheads Gold Project in an unincorporated JV with Zebina Minerals Pty Ltd.</li> <li>The Seven Leaders deposit is located on E27/544</li> <li>The project is located ~80km NE of Kalgoorlie, Western Australia</li> <li>The deposit is located on E27/544, which is covered by Kakarra part A Determined Area.</li> </ul>



Criteria	JORC Code explanation	Commentary
		<ul> <li>There are no known impediments to obtaining a licence to operate in the area.</li> </ul>
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	<ul> <li>The project has been subject to exploration by several companies over the past 30 years. This work has been built upon by successive explorers culminating most recently in the work done by Great Boulder Resources pursuant to the ongoing exploration at Seven Leaders prospect at the Whiteheads Project</li> </ul>
Geology	Deposit type, geological setting and style of mineralisation.	<ul> <li>The Whiteheads Gold Project deposits are classified as orogenic gold deposits, similar in style to many other gold deposits in the Eastern Goldfields region of Western Australia, and in other Archean greenstone belts globally.</li> <li>The project straddles the boundary between the Boorara Domain of the Kalgoorlie Terrane and the Gindalbie Domain of the Kurnalpi Terrane which are separated by the major regional-scale Mt Monger Fault; the Whiteheads Gold Project is situated mainly within the Gindalbie Domain. The Project's key exploration targets occur within the Gindalbie Domain, whereas historically the Boorara Domain portion has seen less exploration although a number of interesting geochemical anomalies are known to exist, and the terrane-bounding Mt Monger Fault itself is an attractive exploration element (Swager, 1995; Cassidy et al., 2006).</li> </ul>
Drill hole Information	<ul> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:         <ul> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</li> </ul>	See details in the body of this announcement
Data aggregation methods	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.	<ul> <li>Previous exploration results have been reported by respective companies and understood to be in compliance with the JORC code at the time.</li> </ul>



Criteria	JORC Code explanation	Commentary
)	<ul> <li>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	No metal equivalents have been assumed or calculated.
Relationship between mineralisation widths and intercept lengths	<ul> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').</li> </ul>	<ul> <li>Mineralisation at all Seven Leaders is interpreted to be on northwest trending structures steeply dipping to the south or north, and as such, 202 RC drilling was orientated perpendicular to the strike. The primar orientation for the RC drilling was 45-75° and is appropriate to achieve practical intersection angles.</li> <li>Drilling angle was -60°.</li> <li>Only down hole lengths are reported.</li> </ul>
Diagrams	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.	See body of announcement.
Balanced reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	See body of announcement
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	• The Whiteheads project area has been the focus of exploration efforts dating back to the 1960's. The bulk of the earlier exploration efforts were focussed on the nickel potential of the region following discoveries at the Black Swan, Silver Swan and Carr Boyd deposits. Various exploration campaigns by multiple companies utilising differing methods have been undertaken for nickel, VMS and gold targets. The differing exploration and analysis techniques has resulted in a patchwork of exploration datasets that are not easily comparable. Small-scale historical gold workings are present within the tenure that have a protracted history of mining. Publicly available data for these deposits indicate selective mining of high-grade gold veins.
Further work	<ul> <li>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions,</li> </ul>	<ul> <li>Further drilling maybe completed, if necessary, to increase the confident of the Mineral Resources and for Reserve definition.</li> </ul>

including the main geological interpretations and future drilling areas,



Criteria	JORC Code explanation	Commentary	
	provided this information is not commercially sensitive.		