

PETERS DAM JOINT VENTURE WITH RUBICON RESOURCES

Integra Mining Limited (ASX: IGR – “Integra”) is pleased to report that the Company has entered into an earn-in and joint venture agreement with Rubicon Resources Limited (Rubicon) on selected tenements within Rubicon’s Yindarlgooda Project.

The Peters Dam Joint Venture (PDJV) comprises approximately 325km² of Rubicon tenements, most of which are contiguous with Integra’s Randalls Gold Project, located approximately 60km southeast of Kalgoorlie (Figure 1). The PDJV significantly augments Integra’s dominant tenure position in an area that, prior to Integra’s discovery of the Salt Creek gold deposit, was not considered prospective for significant gold mineralization. Integra’s potential to earn an equity interest in this expanded tenure position, particularly with respect to the host sequence for the Salt Creek gold deposit, further consolidates the Company’s long-term strategic position in a newly emerging goldfield with significant potential for additional discovery.

Under the terms of the agreement, Integra may spend \$1.5m over three years to earn a 51% interest in the tenements. At Rubicon’s election, Integra may then earn an additional 19% by the additional expenditure of \$1.0m over a further two years. Integra will spend a minimum \$250,000 on direct drilling costs within twelve months before withdrawal.

The PDJC tenements are located adjacent to Integra’s tenements in the region and include tenements to the north and east of Integra’s Salt Creek gold deposit (Figure 1). Rubicon’s tenements include the previously reported Salt Creek North, Salt Creek East and Tiger Lily prospects, where Rubicon drilling has defined significant gold anomalism. These results include significant supergene anomalies of 28m @ 0.53g/t gold and 16m @ 0.73g/t gold at Salt Creek North.

Integra is uniquely placed with:

- ❖ **Consolidated Mineral Resources at the Aldiss-Randalls Gold Project of 1.8 million ounces at an average grade of 2.8 g/t gold (see Table 1 and ASX release 21 July 2008);**
- ❖ **A significant ‘grassroots’ gold discovery at Salt Creek located within a new 8 kilometre long gold trend only 60km southeast of Kalgoorlie;**
- ❖ **High-grade resources at the adjacent Randalls Project with Maxwells and Cock-eyed Bob deposits grading 5.2 g/t and 5.9 g/t gold respectively (see Table 1);**
- ❖ **A 100% owned gold processing facility recently dismantled and ready for refurbishment and installation at the Salt Creek site;**
- ❖ **A Feasibility Study in the final stages of completion;**
- ❖ **Open pit production grade expected to be +3 g/t gold – believed to be the highest open pit production grade of any similar scale of development in Australia.**

Yours sincerely,

A handwritten signature in black ink, appearing to read "Chris Cairns", written over a white background.

Chris Cairns
Managing Director

Information in this announcement that relates to Mineral Resources and Exploration results is based on information compiled by Chris Cairns, Managing Director, who 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”. Chris Cairns is a member of The Australasian Institute of Geoscientists and consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

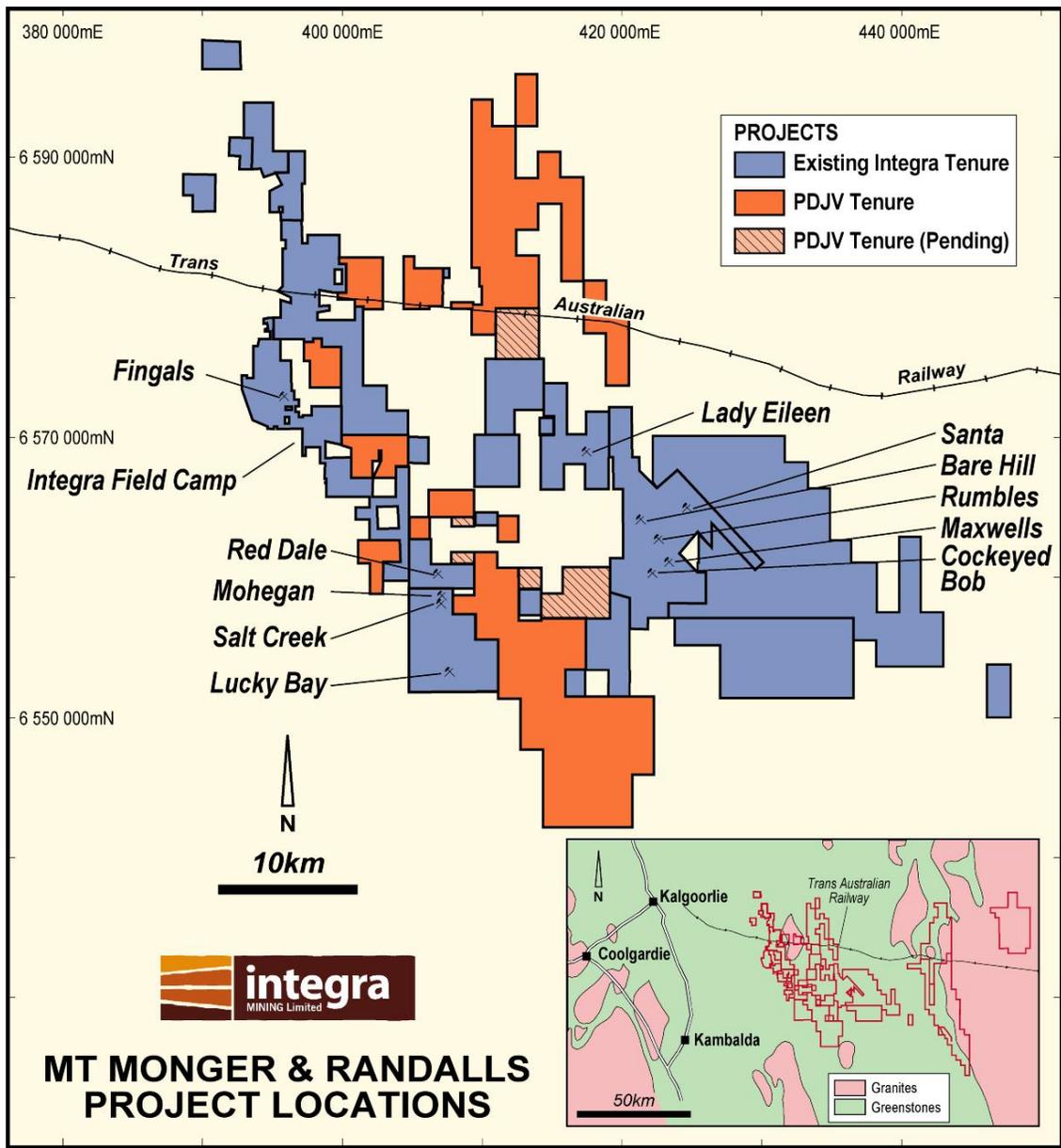
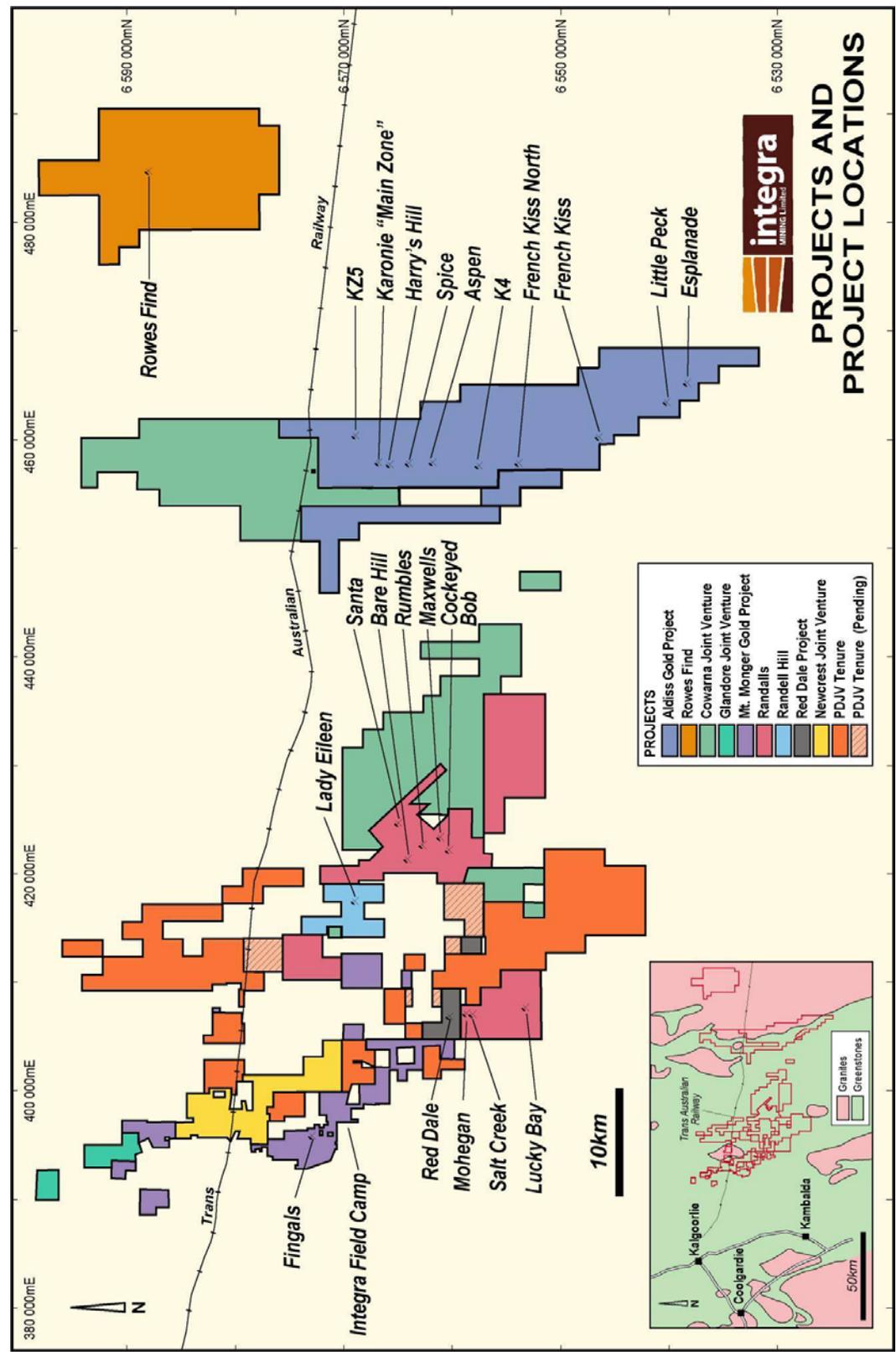


Figure 1 – Integra tenement locations showing PDJV areas.



**Table 1: Randalls, Mount Monger and Aldiss Project Areas
 Classified Resource Estimates above 1 g/t Gold**

Randalls

		Volume	Tonnes	Au g/t	Au (oz)
Maxwells	<i>Indicated</i>	560,094	1,608,670	5.41	279,805
	<i>Inferred</i>	278,547	798,213	4.89	125,493
	Total	838,641	2,406,883	5.24	405,298
Salt Creek		Volume	Tonnes	Au g/t	Au (oz)
	<i>Indicated</i>	1,209,611	3,381,638	2.75	298,874
	<i>Inferred</i>	451,243	1,250,971	2.61	104,822
	Total	1,652,543	4,609,346	2.72	403,566
Santa Area		Volume	Tonnes	Au g/t	Au (oz)
	<i>Indicated</i>	675,953	1,947,604	2.42	151,617
	<i>Inferred</i>	164,540	473,949	1.99	30,291
	Total	840,493	2,421,553	2.34	181,908
Cockeyed Bob		Volume	Tonnes	Au g/t	Au (oz)
	<i>Indicated</i>	117,313	350,345	5.56	62,627
	<i>Inferred</i>	31,175	93,525	7.20	21,650
	Total	148,488	443,870	5.91	84,277
Rumbles		Volume	Tonnes	Au g/t	Au (oz)
	<i>Indicated</i>	-	-	-	-
	<i>Inferred</i>	230,500	645,399	1.37	28,515
	Total	230,500	645,399	1.40	28,515
Anomaly A		Volume	Tonnes	Au g/t	Au (oz)
	<i>Indicated</i>	50,975	151,076	3.04	14,766
	<i>Inferred</i>	2,463	7,388	1.81	430
	Total	53,438	158,464	2.98	15,196
Randalls Dam		Volume	Tonnes	Au g/t	Au (oz)
	<i>Indicated</i>	-	-	-	-
	<i>Inferred</i>	45,828	123,473	2.81	11,155
	Total	45,828	123,473	2.81	11,155
Total Indicated		2,621,334	7,457,386	3.38	809,258
Total Inferred		1,204,296	3,392,918	2.96	322,356

Randalls Total	3,810,000	10,810,000	3.3	1,130,000
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Mount Monger

		Volume	Tonnes	Au g/t	Au (oz)
Fingals	<i>Indicated</i>	-	-	-	-
	<i>Inferred</i>	694,724	2,014,700	2.00	129,548
	Total	694,724	2,014,700	2.00	129,548

Mt Monger Total	690,000	2,010,000	2.0	130,000
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Aldiss

		Volume	Tonnes	Au g/t	Au (oz)
Main Zone	<i>Indicated</i>	662,784	1,888,370	2.39	145,305
	<i>Inferred</i>	9,219	25,538	2.14	1,759
	Total	672,003	1,913,908	2.39	147,064
Harrys Hill		Volume	Tonnes	Au g/t	Au (oz)
	<i>Indicated</i>	605,251	1,778,495	2.49	142,271
	<i>Inferred</i>	19,251	51,976	1.73	2,886
	Total	624,502	1,830,471	2.47	145,157
French Kiss		Volume	Tonnes	Au g/t	Au (oz)
	<i>Indicated</i>	655,001	1,905,845	1.89	115,528
	<i>Inferred</i>	13,095	38,644	2.13	2,648
	Total	668,096	1,944,489	1.89	118,176
Spice		Volume	Tonnes	Au g/t	Au (oz)
	<i>Indicated</i>	-	-	-	-
	<i>Inferred</i>	41,391	104,400	4.05	13,598
	Total	41,391	104,400	4.05	13,598
Tank/Atriedes		Volume	Tonnes	Au g/t	Au (oz)
	<i>Indicated</i>	221,351	622,108	1.85	37,046
	<i>Inferred</i>	20,164	60,375	1.94	3,766
	Total	241,515	682,483	1.86	40,812
Italia/Argonaut		Volume	Tonnes	Au g/t	Au (oz)
	<i>Indicated</i>	164,724	417,853	1.42	19,091
	<i>Inferred</i>	-	-	-	-
	Total	164,724	417,853	1.42	19,091
Rowes Find		Volume	Tonnes	Au g/t	Au (oz)
	<i>Indicated</i>	-	-	-	-
	<i>Inferred</i>	62,846	161,493	3.53	18,328
	Total	62,846	161,493	3.53	18,328
Total Indicated		2,310,000	6,610,000	2.20	470,000
Total Inferred		170,000	440,000	3.00	40,000

Aldiss Total	2,480,000	7,060,000	2.2	500,000
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		Volume	Tonnes	Au g/t	Au (oz)
Estimate Total	<i>Indicated</i>	4,931,334	14,067,386	2.8	1,300,000
	<i>Inferred</i>	2,069,020	5,847,618	2.6	490,000
	Total	6,980,000	20,000,000	2.7	1,800,000

Table 1 Note: All deposit figures are reported as calculated from their relevant resource block models. Sub-totals, project totals and the Integra Mining Limited total resource figures are rounded to 2 significant digits as defined by Clause 26 in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". All sub-totals, project totals and the Integra Mining Limited total resource figures are calculated from the raw deposit figures then rounded to 2 significant digits. Totals are not calculated from intermediate sub-total which results in rounding variances which may be observed between the various total figures.