

ASX ANNOUNCEMENT

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31<sup>st</sup> July 2014

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# Quarterly Report 30th June 2014

Highlights of activities for this quarter include:

## Zealous High Grade Tin Drilling Final Results and Update:

- 12.3m @ 1.10 % Tin from 119m in hole 13ZLDH001 including:
  - 1.3m @ 4.8 % Tin from 130m
    - 2m @ 1.97 % Tin from 125m
- 10m @ 0.78 % Tin from 130m in hole 14ZLRC004 including
  - 4m @ 1.33 % Tin from 131m

#### Broad, near surface zones of Tin at Zealous identified

- 47m @ 0.32 % Tin from 31m in 14ZLRC005 including
  - 7m @ 0.47 % Tin from 31m
  - 7m @ 0.66 % Tin from 42m
- Widespread Tin Discovered, Across the Wilcherry Hill Project
  - Four New Tin Prospects include: Weednanna, Telephone Dam, Ultima Dam West, and Oxy's Bore
  - <u>Weednanna:</u> 20m @ 0.26 % Tin from 2m (with 6m @ 0.50 % Tin) and 3m @ 0.61 % Tin from 13m (including 1m @ 1.14 % Tin)
  - Telephone Dam: 3m @ 0.89 % Tin from 30m
- Trafford well-positioned given looming Tin shortage
  - Shallow High-Grade Tin deposits increasing rare
  - Global Tin grades are declining
  - Analysis consensus points to future Tin shortage

www.traffordresources.com

## **Exploration – South Australia**

#### Wilcherry Hill - An Emerging Polymetallic Mineral Province

Trafford are well positioned to capture the future economic potential of the region. The Wilcherry Hill Project was initially comprised of four Exploration Licenses, covering 976 km<sup>2</sup> and Trafford has since increased its footprint in the area to a total of 2,692km<sup>2</sup> through the addition of the following tenements; Mount Double (EL4443), Mount Miccollo (EL4748), Pinkawillinie (EL4870), Reid Lookout (EL4945) and Siam (EL4946).

#### Zealous High Grade Tin Discovery – Pathfinder to a New Global Tin District

During the quarter, Trafford Resources announced the final results of a drill program at the recently discovered high grade Tin prospect Zealous at the Wilcherry Hill Project in the Northern Eyre Peninsula of South Australia. The program included 144.8m of HQ Diamond Core in 13ZLDH001 and 1,270m in 9 Reverse Circulation drill holes.

The diamond hole drilled in December 2013 intersected **12.3m @ 1.10% Tin** from 119m which includes **1.3m @ 4.81% Tin, exceptional high-grade mineralisation**. The Tin is hosted in an iron rich skarn with the Tin mineralisation species determined analytically as Cassiterite, a proven tin producer. In the RC program, hole 14ZLRC004 intersected **6m @ 1.15% Tin** from 131m which confirms the down dip extension of the first discovery hole. Mineralisation remains open. The near surface intersection of **47m @ 0.32% Tin** from 31m in hole 14ZLRC005 and **20m @ 0.25% Tin** from 43m in 14ZLRC008, demonstrates the potential for future open pit resources.

These tin assay results include several samples which were previously reported as 3m composites and have since been split into 1m samples for more specific analysis and mineralised boundary determinations. To date drilling at Zealous has produced a total of forty four + 0.5% Tin intercepts and twenty six + 1% Tin intercepts in just eight holes. In addition to the high grade tin intercepts, seven holes have identified broad, continuous tin intersections with widths >10metres above a cut off of 0.1% Tin (Table 1). Preliminary wireframe modelling (Figure 2) of the Tin mineralisation at Zealous demonstrates the potential robustness and initial dimensions of the mineralization - which is highlighted by the fact that eight of the seventeen holes drilled to date have intersected high grade (> 1%) tin.

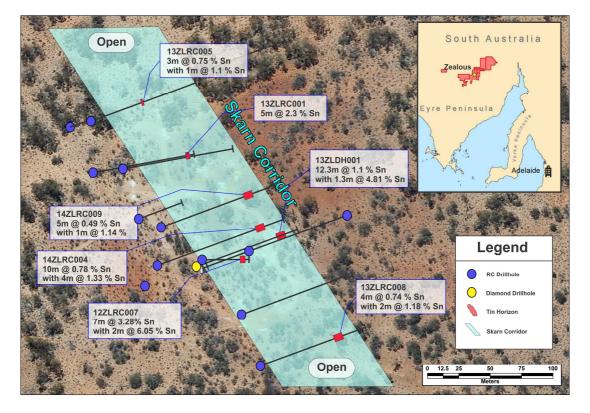


Figure 1: Plan map of Zealous prospect showing significant assay results from drilling



	Hole ID
	12ZLRC007
	1271 011001
	13ZLDH001
	13ZLRC001
$\bigcirc$	13ZLRC002B
	13ZLRC005
	13210000
615	13ZLRC006
	14ZLRC001
60	14ZLRC004
00	
	1471 0 0005
	14ZLRC005
60	
	14ZLRC008
$(\bigcirc)$	
	14ZLRC009
$(\langle / \rangle)$	
C D	
	e Tin bearing mi
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	ny has now estal Using this meth
nitric a	cid before being
	s including Cassi
	which is unlikely , all samples that
	ne lithium borate f
_ Trafford	d has identified of
sample	s have been ide
	nces. The Comp

Hole ID	Northing	Easting	Total Depth (m)	Azimuth	Dip	Depth From (m)	Depth To (m)	Intercept Width	Sn (%)
12ZLRC007	6386044	642600	63	90	-60	42	62	20	1.29
	incl					52	59	7	3.28
	incl					55	57	2	6.05
13ZLDH001	6386038	642596	144.8	70	-60	119	131.3	12.3	1.1
	incl					125	127	2	1.97
	incl					130	131.3	1.3	4.81
13ZLRC001	6386114	642528	138	80	-60	76	99	23	0.21
	and					128	138	10	1.23
	incl					128	133	5	2.29
13ZLRC002B	6386039	642591	84	70	-60	60	83	23	0.12
	and					78	83	5	0.21
13ZLRC005	6386150	642513	106	70	-60	101	106	4	0.66
	incl					103	104	1	1.13
13ZLRC006	6386091	642518	144	70	-60	136	144	8	0.11
14ZLRC001	6386078	642698	200	250	-60	105	114	9	0.19
14ZLRC004	6386040	642570	180	70	-60	130	140	10	0.78
	incl					131	135	4	1.33
	and					165	167	2	0.49
14ZLRC005	6386117	642548	150	80	-60	31	78	47	0.32
	incl					32	33	1	1.31
	incl					42	49	7	0.66
	incl					44	46	2	1.12
	and					88	93	5	0.19
	and					109	115	6	0.53
14ZLRC008	6385959	642638	150	70	-60	43	63	20	0.25
	incl					43	47	4	0.74
	incl					44	46	2	1.18
	and					54	63	9	0.21
14ZLRC009	6386070	642573	162	70	-60	60	67	7	0.17
	and					121	126	5	0.49
	incl					122	123	1	1.14

With the Tin bearing mineral at Zealous being determined to be the mining-preferred oxide mineral – Cassiterite, the metallurgical characteristics of the tin are initially deemed favourable but will require further testing. The Company has now established that the most appropriate assay technique for Tin is a lithium borate fusion digest (IC4M). Using this method, a sample is fused with lithium metaborate at high temperature and then digested in nitric acid before being analyzed using mass spectrometry. This process provides complete dissolution of most minerals including Cassiterite. Most historic assaying at Wilcherry Hill has been via XRF or a standard 4-acid digest (IC3M) which is unlikely to liberate the full tin endowment of samples. Although XRF is a good indication of the Tin content, all samples that have been assayed by means of IC3M in the database therefore need to be re-assayed using the lithium borate fusion digest (IC4M).

Trafford has identified over 9,000 samples at Wilcherry Hill that were assayed sub-optimally. A further 60,000 samples have been identified that were not assayed for Tin at all but which are highly prospective for new tin occurrences. The Company is in the process of a sequential, regional assaying and re-assaying programme to test for the potential of an exciting new Tin province of which Zealous may only be a part.

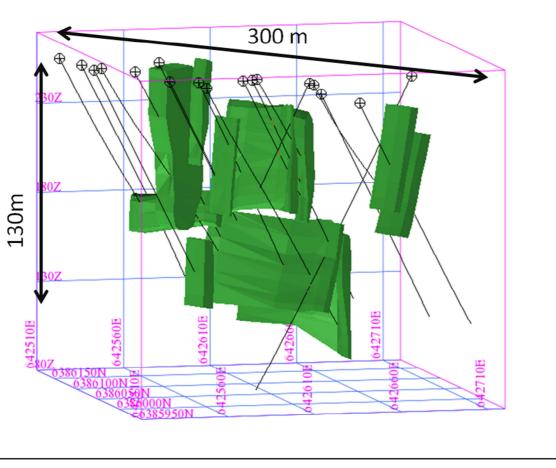


Figure 2: Preliminary Wireframe of the Tin ore at Zealous using a cut off of 0.1% Tin

#### Wilcherry Hill Tin Province – World-scale Potential Emerging at Low Cost

During a review of Trafford's database, several instances of anomalous Tin have been discovered throughout the Wilcherry Hill Project area. The discovery of these new Tin prospects is exciting as the majority of the Tin mineralisation is near surface with potential for multiple shallow Tin deposits. The prospects identified as having Tin include **Weednanna**, **Weednanna North**, **Ultima Dam West**, **Telephone Dam**, **Sunday Iron**, and **Oxy's Bore** (Figure 3).

Trafford has identified numerous previously drilled holes that have either not been tested at all or have been tested using sub-optimal analysis for Tin. A regional scale re-assay program is currently being undertaken with some 10,000 samples being prioritised for Tin re-analysis. To date, of the over 80,000 samples assayed at Wilcherry Hill, only 5,400 (7%) have undergone any kind of analysis for Tin.

Since the discovery of the high grade Tin at Zealous (see previous ASX releases 2013), Trafford has been systematically re-evaluating its many prospects across the Wilcherry Hill Project area. The significant intercepts from these prospects were chosen using a cutoff grade of 0.1% Tin and are reported in Table 2. Of the 95 drill holes to date that have reported Tin mineralisation, 47 have intersections greater than 0.1% Tin. Trafford finds itself in the unique and exciting position to have 675 drill holes that can be re-assayed for Tin without having to incur the cost of drilling.

Table	e 2: Table o			Total		y min a		Depth To		
Prospect	Hole ID	Northing	Easting	Depth (m)	Azimuth	Dip	Depth From (m)	(m)	Intercept Width	Sn (%)
Weednanna	09WDRC027	6373093	638462	60	270	-55	34	50	16	0.14
Weednanna	09WDRC028	6373095	638488	84	270	-55	42	70	28	0.17
Weednanna		incl					66	70	4	0.41
Weednanna	10WDDH016	6372998	638474	63.9	270	-60	13	16	3	0.61
Weednanna		incl					14	15	1	1.40
Weednanna		and					47	50	3	0.14
Weednanna	10WDDH017	6373022	638475	60.6	270	-60	46	48	2	0.30
Weednanna		and					56	58	2	1.03
Weednanna	10WDDH018	6373121	638497	87.5	272.67	-61	36.9	44	7.1	0.34
Weednanna		incl					39	42.1	3.1	0.49
Weednanna		and					64	69	5	0.22
Weednanna		and					71	81	10	0.24
Weednanna		incl					71	74	3	0.38
Weednanna	10WDDH020	6373296	638446	81.7	270	-60	10	12	2	0.62
Weednanna		and					16	26.2	10.2	0.22
Weednanna		incl					19	22	3	0.33
Weednanna		and					46	50	4	0.17
Weednanna	10WDDH021	6372772	638638	180.5	269.32	-60	75.4	78.4	3	0.38
Weednanna	10WDRC006	6372269	638700	90	265.7	-61	0	22	22	0.16
Weednanna	10WDRC008	6372397	638672	78	262.1	-61	14	22	8	0.15
Weednanna		and					40	48	8	0.15
Weednanna	10WDRC015	6372448	638657	42	268.3	-61	8	34	26	0.18
Weednanna	10WDRC025	6373023	638533	106	266.8	-61	92	98	6	0.20
Weednanna	10WDRC028	6373069	638522	112	0	-90	70	74	4	0.19
Weednanna		and					80	94	14	0.32
Weednanna		incl					90	94	4	0.77
Weednanna	10WDRC029	6373066	638458	52	268.5	-61	2	22	20	0.26
Weednanna		incl					14	20	6	0.50
Weednanna	10WDRC030	6373095	638522	118	271.9	-61	54	60	6	0.31
Weednanna		and					64	70	6	0.42
Weednanna		and					74	84	10	0.18
Weednanna		and					96	104	8	0.29
Weednanna	10WDRC035	6372747	638678	228	268.2	-61	110	116	6	0.14
Weednanna	10WDRC037	6372771	638599	72	267.9	-61	8	12	4	0.24
Weednanna	10WDRC040	6372797	638650	204	268.5	-60	100	106	6	0.26
Weednanna	10WDRC041	6373095	638439	40	272.2	-61	8	20	12	0.16
Weednanna	10WDRC042	6373115	638449	46	266.9	-61	24	34	10	0.28

### Table 2: Table of XRF Tin Assays in the Wilcherry Hill and Peterlumbo Projects

	Table 2 Continued									
Prospect	Hole ID	Northing	Easting	Total Depth (m)	Azimuth	Dip	Depth From (m)	Depth To (m)	Intercept Width	Sn (%)
Weednanna	10WDRC043	6373146	638477	80	267.6	-60	26	32	6	0.56
Weednanna		and					42	46	4	0.54
Weednanna		and					52	56	4	0.17
Weednanna	10WDRC051	6372821	638649	204	270	-60	96	100	4	0.34
Weednanna	10WDRC055	6372922	638618	180	270	-60	102	108	6	0.37
Weednanna	10WDRC060	6372944	638475	72	270	-60	54	62	8	0.27
Weednanna	10WDRC061	6373296	638423	58	270	-60	16	34	18	0.14
Weednanna	10WDRC063	6373322	638479	96	270	-60	46	54	8	0.29
Weednanna		incl					46	50	4	0.42
Weednanna	10WDRC065	6373343	638478	112	270	-60	102	108	6	0.28
Weednanna	10WDRC074	6372899	638624	168	270	-60	104	112	8	0.36
Weednanna		incl					104	106	2	1.04
Weednanna North	10WNRC016	6374248	637242	90	270	-60	4	12	8	0.17
Weednanna North		and					60	64	4	0.38
Weednanna North	10WNRC024	6374397	637238	222	279	-60	86	90	4	0.18
Ultima Dam East	10UERC048	6377401	638073	72	55	-60	64	66	2	0.11
Ultima Dam East	RUD091	6376646	639137	38	0	-90	22	26	4	0.11
Ultima Dam East	11UEDH004	6377225	638178	90.8	57.2	-83.06	24	27	3	0.10
Ultima Dam West	09UWRC013	6378752	635375	60	0	-55	18	20	2	0.11
		and					40	42	2	0.11
Ultima Dam West	10UWRC007	6378808	635625	108	0	-55	2	4	2	0.10
Ultima Dam West	10UWRC009	6378849	635324	126	0	-55	14	16	2	0.10
Ultima Dam West	RUD008	6379367	633624	66	0	-90	6	16	10	0.17
Ultima Dam West	RUD035	6378958	634831	38	0	-90	16	20	4	0.40
Ultima Dam West	UD2	6379130	634097	224.4	25.138	-57.03	151	152	1	0.11
Telephone Dam	TDAC/05/9	6382170	647328	33	0	-90	27	30	3	0.89
Golden Gate	09GGRC002	6380397	637538	144	270	-55	64	68	4	0.11
Black Hill West	12BWRC018	6379052	602731	97	0	-60	94	97	3	0.11
Black Hill West	12BWRC019	6379066	602710	78	0	-60	17	20	3	0.12
Black Hill West	12BWRC020	6379051	602652	96	0	-60	15	24	9	0.13
		and					60	63	3	0.13
Black Hill West	12BWRC022	6379082	602801	72	0	-60	61	63	2	0.10
Black Hill West	12BWRC023	6379092	602825	60	0	-60	47	58	11	0.11
Black Hill West	13BHRC001	6379122	602655	132	180	-60	60	63	3	0.12
Black Hill West	13BHRC002B	6379000	602652	150	0	-60	141	150	9	0.12
Oxy Bore	13OBDH001	6378365	605469	539.6	225	-60	405	413	8	0.15
		incl					412	413	1	0.49

#### Table 2 Continued

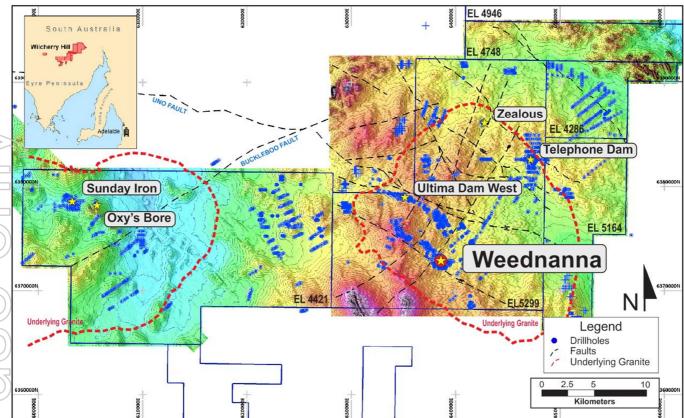


Figure 3: Wilcherry Hill Tin Prospects Map with underlying granites on DTM

# Weednanna Prospect – Shallow Tin Discovered

Tin mineralisation at Weednanna occurs in drill holes previously drilled by IronClad Mining (ASX: IFE) targeting magnetite. Additional analysis of base metals and Tin were only occasionally assayed for during these campaigns. Out of the 421 drill holes drilled at Weednanna, only 60 were assayed for Tin using XRF, with 25 of those reporting mineralisation greater than 0.1% Tin. There are 213 drill holes which still need to be assayed for Tin at Weednanna.

The reported Tin intersections from Weednanna in Table 2 are from reverse circulation (RC) and diamond drill holes. Numerous wide intersections ranging from 10 to 26m at an average grade of 0.2% to 0.3% Tin are encountered in the upper felsic regolith and oxidised iron skarn. It is important to note that most of Tin at Weednanna is very shallow, often intersected less than 50m from surface (Figure 4).

## Weednanna North Prospect – Broad Widths of Tin Near-Surface

The Tin mineralisation at Weednanna North also occurs in IronClad (2010) drill holes of which only 6 RC drill holes were assayed for Tin using the XRF method. Two of these holes reported mineralisation, which include 18m at 0.17% Tin from 4 m, including 4m at 0.38% Tin. Another drill hole reports 4m at 0.18% Tin from 86m. There are 115 holes at Weednanna North that need to be re-assayed for Tin (Table 2).

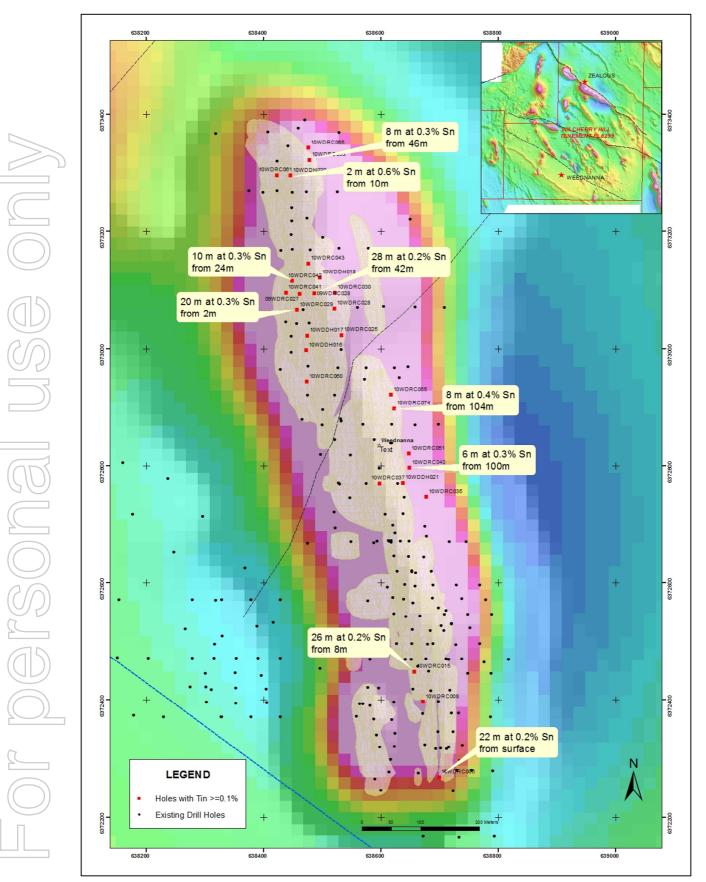


Figure 4: Significant Tin intercepts of the Weednanna Prospect, TMI background with iron mineralisation wireframe

# Ultima Dam West and Ultima Dam East Prospects – Tin-Tungsten Association

Historical assays from regional RAB drilling conducted by Shell in the early 80's revealed a 22 m intersection in the upper regolith with 0.20% Tin including 6m at 0.34% Tin (Table 2). This hole also showed 16m at 0.32% Tungsten in the same regolith. A historical diamond hole beneath the anomalous RAB hole showed anomalous Tin as well as Tungsten. There are a total of 49 holes (Table 2) which can be assayed for Tin at Ultima Dam West.

Historical RAB holes as well as recent RC drill holes have intersected Tin mineralisation in the upper regolith at Ultima Dam East (Table 2). There are 176 holes that can be assayed for Tin from this prospect.

#### Telephone Dam Prospect – High-Grade Tin with Polymetallic Mineralisation

A historical air core hole drilled at Telephone Dam in 1992 contains 3m at 0.89% Tin from 27m. None of the subsequent drilling, totalling 48 holes, at Telephone Dam has been assayed for Tin (Table 2). Telephone Dam has long been known to host significant amounts of Lead, Zinc, Silver, and Manganese, and now Tin.

## Black Hill Prospect - Tin-Tungsten in Diamond Core

Recent drilling in 2013 in the Black Hill region of the Peterlumbo tenement (Figure 4) has largely been targeting Silver and Iron Ore. However, Tin was also assayed for using XRF and the main intercept at Black Hill (Sunday Iron) is 11m at 0.11% Tin from 47m. Another hole intersected Tin of 0.13% over 9m (Table 2 and Figure 5).

A diamond hole at The Oxy's Bore Prospect also intersected Tin, showing 8m @ 0.15% Tin including 1m at 0.49% Tin. Tungsten was associated with the Tin in this hole and graded up to 0.59% for 1m directly following to the sample with 0.49% Tin.

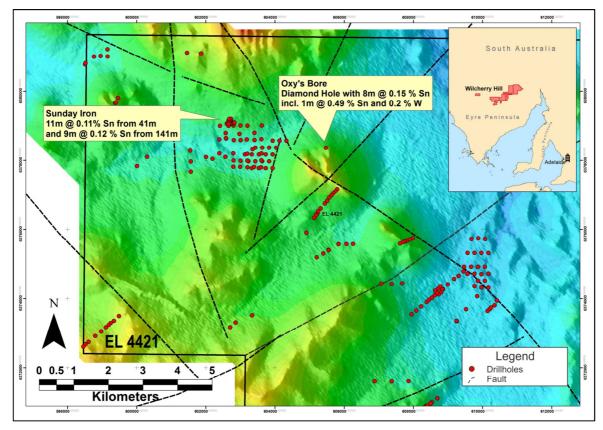


Figure 5: Locality of new Tin Prospects at Peterlumbo with significant Tin intercepts over DTM

## **Regional Tin Exploration Potential – Widespread Granitic Heat Source**

Since the discovery of the Zealous Tin prospect, research of historic assay data has demonstrated that very few other potential skarn prospects at Wilcherry Hill have been adequately tested for Tin using the correct assay method. Trafford's Wilcherry Hill tenements are underlain by Hiltaba Granites (Figure 6), and it has been noted in numerous references that the mineralising source of Tin prospects in South Australia are the Hiltaba Suite Granites. The high grade nature of this Tin discovery strengthens the Southern Gawler Craton Hotspot in which Trafford is well placed with tenement holdings, multi commodity prospects and experience.

To date, Trafford has proven the Tin bearing mineral at Zealous to be the mining-preferred oxide mineral Cassiterite. The Company has now established that the appropriate assay technique for Tin is a lithium borate fusion digest (IC4M). Using this method, a sample is fused with lithium metaborate at high temperature and then digested in nitric acid before being analyzed using mass spectrometry. This process provides complete dissolution of most minerals including Cassiterite.

Most historic assaying at Wilcherry Hill has been via XRF or a standard 4-acid digest (IC3M). Although XRF is a good indication of the Tin content, all samples that have been assayed by means of IC3M in the database need to be re-assayed using the lithium borate fusion digest (IC4M). At present there are over 9,000 samples assayed incorrectly and a further 60,000 samples that haven't been assayed at all for Tin. Trafford will be commencing a sequential regional re-assaying programme in the near future to test for the potential of an exciting new Tin province to add to the already diverse assortment of mineralisation observed at Wilcherry Hill.

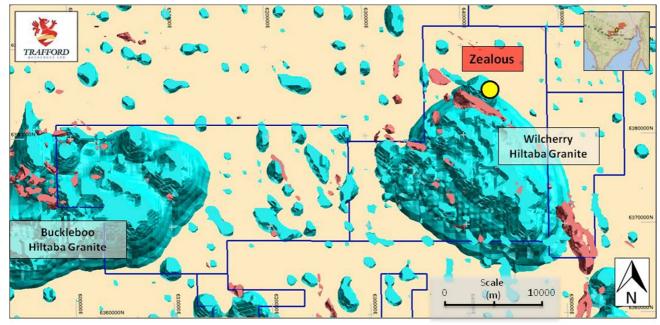


Figure 6: Plan image of EL5299 showing 3-dimensionally modelled underlying Hiltaba Granite (blue) and magnetic occurrences (red) at Wilcherry Hill in relation to the position of the Zealous prospect

High grade, near surface hard rock Tin deposits are rare and grades reported in projects targeted for open pit development are generally less than 0.5% tin. Drilling at Zealous is producing consistent 0.5% Tin intersections with widths in excess of 5m. Demand for Tin worldwide is growing steadily. However the forecasted decrease in production of Tin from alluvial mining and the limited number of new developing mines gives tin the distinction of being the metal that enjoys the highest price amongst the mainstream London Metal Exchange (LME) traded metals at a current price of around \$23,000/tonne. At prevailing prices 1% Tin is equivalent to ~5g/t Gold (Based on prices: Tin \$22,925/t, Gold \$1,326/oz). A combination of these factors makes this maiden discovery by Trafford a very important target for further exploration and development.

# South Australia – Western Gawler Craton Project

## **Data Review Highlights Gold-Copper Potential**

In June, Trafford released its findings resulting from an exhaustive review into its Western Gawler Craton Project ("WGCP"). The combined project totals 7,000km<sup>2</sup> in area is situated around the Challenger gold mine of South Australia. The review incorporated: collation and integration of all historic data, acquisition and analysis of all publically available technical data from previous explorers, collation of confidential and publically available technical reports, detailed analysis of over 50,000 calcrete samples, analysis of approximately 4,000 RAB / Air Core drill noles, review of a commissioned independent report on regional geophysical and geological trends, collation and analysis of all known geophysics, geochemistry and geology work undertaken in the area.

The Gawler Craton contains one of the largest Iron Oxide Copper Gold (IOCG) provinces in the world, hosting the Prominent Hill deposit, the Olympic Dam deposit, the Carrapateena deposit and the Moonta – Wallaroo district. Several deep, crustal scale faults which are vital to the formation of IOCG deposits have been interpreted to occur in the WGCP. Several ring-like and semi-circular magnetic anomalies, related to this faulting, have been identified in the area and could represent IOCG intrusive centres. For more information see ASX release dated 18 June, 2014.

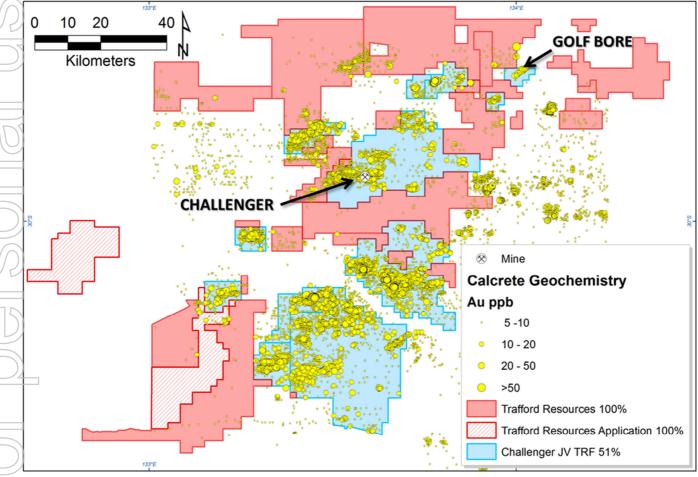


Figure 7: All Gold (Au) in calcrete samples of interest at the Western Gawler Ranges Project

# Investments

# **Orinoco Gold – High Grades Continue**

In May, Orinoco Gold Limited (OGX:ASX) released high-grade bulk sampling results from its Cascavel Gold Project in central Brazil. The results have provided further evidence of both the strength and scale of the mineralised system. A 2.5 tonne bulk samples from the Lower Gold Zone was tested and returned 27.2g/t gold. This sample was taken from the Cuca winze, approximately 400m along strike from the Cascavel winze from where Orinoco reported a 24.14g/t Gold assay from a 2.8 tonne sample.

In June, Orinoco commenced drilling at its Tinteiro (IOCG) Project in Central Brazil. Drilling will target a large breccia outcrop and iron formation which recently returned high-grade rock chips grading up to 4,200g/t of Silver, 7g/t Gold, and 0.3% Copper.

Trafford holds 10.8% direct equity interest in Orinoco Gold Limited.

# IronClad Mining – Manganese added to Iron Development Focus

In this quarter IronClad Mining Limited (IFE:ASX) released the results of an independent assessment of the Company's exploration activity at their Wilcherry Hill project and in particular the manganese potential. The report was requested by the Company and completed by ARC Resources Pty Ltd. "see ASX release dated 20 May 2014".

IronClad are currently earning up to 80% interest in the Manganese rights at Wilcherry Hill as per a Joint Venture agreement between Trafford and IronClad, signed in 2013. Manganese could significantly enhance the economics of the second stage of Ironclad's iron ore project.

# Corporate

## Research & Development Grant

In May the company announced that it had received a \$1.4 million Research and Development Rebate for expenditure relating to research and development for the year ended 30<sup>th</sup> June 2013.

# Share Purchase Placement

After receiving the \$1.4 million refund from the Australian Tax Office for R & D, Trafford opened up a Share Purchase Plan ('SPP') with two free attaching Options to all shareholders to acquire additional new shares in the Company, free of brokerage and transaction costs. The goal is to raise funds to further advance its 2014 exploration programmes, in particular is follow-up work of the maiden, high grade Tin discovery at its 100% owned Wilcherry Hill project.

The SPP closed on the 11<sup>th</sup> of July 2014.

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Trafford Resources Limited (TRF) is a Perth-based mineral exploration company which has been listed on the ASX since June 2006. Trafford's primary focus is exploring for Iron Oxide/Copper/Gold/Uranium (IOCGU) deposits in South Australia's Gawler Craton.

#### Disclosure statement

#### Competent person statement:

The information in this announcement that relates to results is based on information compiled by Mark Le Grange, who is a Member of The Australasian Institute of Mining and Metallurgy and who has more than five years' experience in the field of activity being reported on and is the Exploration Director of the Company.

Mr. Le Grange has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr. Le Grange consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

#### Disclaimer

This report contains certain forward-looking statements. The words 'anticipate', 'believe', 'expect', 'project', 'forecast', 'estimate', 'likely', 'intend', 'should', 'could', 'may', 'target', 'plan' and other similar expressions are intended to identify forward-looking statements. Indications of, and guidance on, future earnings and financial position and performance are also forward-looking statements.

Such forward-looking statements are not guarantees of future performance and involve known and unknown risks, uncertainties and other factors, many of which are beyond the control of Trafford, and its officers, employees, agents and associates, that may cause actual results to differ materially from those expressed or implied in such statements.

Actual results, performance or outcomes may differ materially from any projections and forward-looking statements and the assumptions on which those assumptions are based.

You should not place undue reliance on forward-looking statements and neither Trafford nor any of its directors, employees, servants or agents assumes any obligation to update such information.

#### Appendix 1: Australian Mining Tenements as at 30 June 2014

Interests in mining tenements relinquished, reduced or lapsed during the quarter

None.

Interests in mining tenements acquired or increased during the quarter

None.

#### Interests in mining tenements at the end of the quarter

	South Australia Tenement Schedule						
Exploration License No	Tenement Name	Registered Holder	Beneficial Interest %				
4286	Valley Dam	Trafford Resources Limited	100%				
5299	Wilcherry Hill	Trafford Resources Limited	100%				
5164	Eurilla Dam	Trafford Resources Limited	100%				
4421	Peterlumbo	Trafford Resources Limited	100%				
4748	Mt Miccollo	Trafford Resources Limited	100%				
4443	Mt Double North	Trafford Resources Limited	100%				
4870	Pinkawillinie	Trafford Resources Limited	100%				
4945	Reid Lookout	Trafford Resources Limited	100%				
4946	Siam	Trafford Resources Limited	100%				
4942	Irra Outstation (Jumbuck)	Trafford Resources Limited	100%				
4943	Garford Outstation West	Trafford Resources Limited	100%				
4944	Garford Outstation East	Trafford Resources Limited	100%				
5098	Wildingi Claypen	Trafford Resources Limited	100%				
5018	Tallaringa	Trafford Resources Limited	100%				
5168	Indooroopilly	Trafford Resources Limited	100%				
5282	Hilga Crutching Shed	Trafford Resources Limited	100%				
5283	Mt Christie	Trafford Resources Limited	100%				
5284	Commonwealth Hill	Trafford Resources Limited	100%				
5285	Ingomar	Trafford Resources Limited	100%				
4465	Isthmus	Trafford Resources Limited	100%				
6390	Wilcherry Hill	IronClad Mining Limited	20% of iron ore				
5183	Campfire Bore	Challenger Gold Operations Pty Ltd, Coombedown Resources Pty Ltd	51% rights to the gold				
5298	Mulgathing	Challenger Gold Operations Pty Ltd	51% rights to the gold				
4577	Sandstone JV	Challenger Gold Operations Pty Ltd, Coombedown Resources Pty Ltd	51% rights to the gold				
4468	Jumbuck	Challenger Gold Operations Pty Ltd	51% rights to the gold				
4532	Mobella	Challenger Gold Operations Pty Ltd	51% rights to the gold				
4644	Sandstone	Challenger Gold Operations Pty Ltd	51% rights to the gold				
4951	Blowout	Challenger Gold Operations Pty Ltd	51% rights to the gold				

	Western Australia Tenement Schedule							
Exploration License No	Tenement Name	Registered Holder	Beneficial Interest %					
E45/2375	Lynas Find	Trafford Resources Limited	80% rights to the gold					
P45/2628	Lynas Find	Trafford Resources Limited	100%					
P45/2629	Lynas Find	Trafford Resources Limited	100%					
P45/2764	Lynas Find	Trafford Resources Limited	100%					
P45/2765	Lynas Find	Trafford Resources Limited	100%					
P45/2766	Lynas Find	Trafford Resources Limited	100%					
P45/2767	Lynas Find	Trafford Resources Limited	100%					
P45/2768	Lynas Find	Trafford Resources Limited	100%					
P45/2769	Lynas Find	Trafford Resources Limited	100%					
P45/2770	Lynas Find	Trafford Resources Limited	100%					
P45/2771	Lynas Find	Trafford Resources Limited	100%					
P45/2772	Lynas Find	Trafford Resources Limited	100%					
P45/2773	Lynas Find	Trafford Resources Limited	100%					
E59/1910	Twin Peaks	Trafford Resources Limited	100%					
E51/1451	Moorarie Rocks	Independence Group NL	51% rights to iron ore					
E52/2657	Moorarie Rocks	Independence Group NL	51% rights to iron ore					
E52/2684	Moorarie Rocks	Independence Group NL	51% rights to iron ore					
E52/2685	Moorarie Rocks	Independence Group NL	51% rights to iron ore					
E59/1182	Twin Peaks	Jabiru Metals	51% rights to iron ore					
E59/1183	Twin Peaks	Jabiru Metals	51% rights to iron ore					

\* P Prospecting Licence

E Exploration Licence