

# ASX ANNOUNCEMENT

## Exploration Update

23 August 2017



STRANDLINE  
resources limited

## More high-grade results point to Resource increase at Tajiri mineral sands deposit in Tanzania

*Results support Strandline's strategy to develop a mineral sands mining hub close to Tanga port*

### HIGHLIGHTS

- Strandline has successfully completed infill air-core drilling of the T1-T4 Heavy Mineral Sands (HMS) targets at the Tajiri tenements within its Tanga project
- Visual panning estimates from drill samples identify multiple +3% Total Heavy Mineral (THM) intersections at all target zones
- The results highlight the strong potential to increase the existing Tajiri Mineral Resource of 59Mt at 3.7% THM
- Tajiri mineralised corridor, which sits in the south of Tanga, is known for its high value, titanium dominated mineral assemblage
- Maiden drilling program underway at the northern end of Tanga; this is expected to be completed early next month

Strandline Resources (ASX: STA) is pleased to report through visually panned estimates more high-grade drilling results from the Tajiri deposit within its Tanga mineral sands project in Tanzania.

The results, which come from 4750m of air-core resource drilling across the priority T1-T4 targets, are considered important because they highlight the strong potential to increase Tajiri's already significant existing Indicated Resource of 59Mt at 3.7 % THM. (refer ASX announcement 6 February 2017).

Visual panned THM estimates of drill samples taken from the prospect areas have identified high-grade results, showing good continuity of grade and mineralisation along strike.

In light of these results, Strandline is now confident of increasing the existing Mineral Resources across the highly prospective Tajiri tenement. This is part of its strategy at Tanga to establish an inventory with critical mass which will underpin a mining hub close to Tanga port.

The Company is now progressing laboratory THM analysis, geological interpretation and mineral assemblage/chemistry test work and expects formal results to be announced later this year.

Tajiri's existing Resources comprise a high unit value assemblage of 87% valuable mineral, which includes 68% Ilmenite, 10% Rutile, 5% Zircon and 4% Leucoxene.

Previously announced AC drill results for Tajiri T1-T4 mineralised zones from 06 February 2017 include:

- T1 zone: 13.5m @ 4.0% THM & 9m @ 3.6% THM
- T2 zone: 9m @ 6.8% THM & 9m @ 4.3% THM
- T3 zone: 6m @ 6.0% THM & 7.5m @ 6.8% THM
- T4 zone: 6m @ 4.5% THM & 7.5m @ 3.3% THM

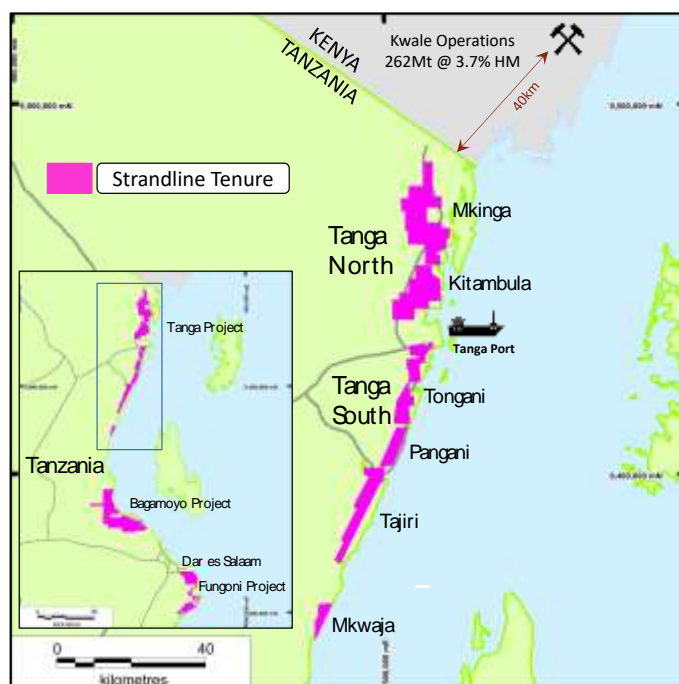
High grade visual panned estimates of the recently completed infill drilling at Tajiri prospects has continued to encounter similar grades and intervals that include:

- T1 zone: 9m @ 3.2% THM & 6m @ 3.2% THM
- T2 zone: 4.5m @ 3.3% THM
- T3 zone: 9m @ 3.8% THM & 12.0m @ 4.0% THM
- T4 zone: 6m @ 4.0% THM & 6.0m @ 3.4% THM

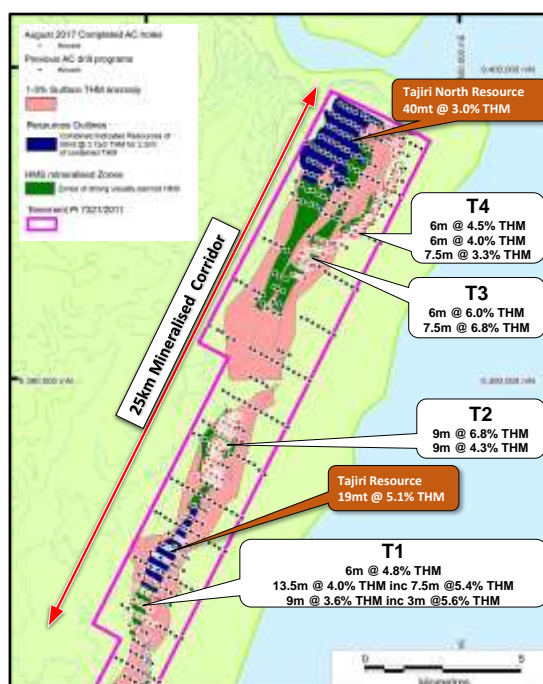
Strandline Managing Director Luke Graham said: “The Company is focusing on cost effective, high value-add exploration activities and is on track to delineate a series of commercial-grade resources at Tanga that will provide the inventory necessary to underpin a large scale HMS operation.

“The recent results from Tajiri infill drilling confirm the strong potential to grow the high-grade Mineral Resources in the tenement area, with sample analysis now underway.”

Strandline has also started a maiden drilling programme totalling ~1,000m across multiple higher-grade HMS prospects in the north of Tanga, including the Kitambula and Mkinga targets. These prospects are at an early stage having been generated from the detailed geophysical survey, follow-up soil surveys and mineral assemblage characterisation conducted earlier this year.



**Figure 1** Strandline holds a strategic tenement package located along 350 km of the Tanzanian coastline



**Figure 2** Tanga South Tajiri Tenement with T1-T4 target zones identified

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## ABOUT STRANDLINE

Strandline Resources Limited (ASX: STA) is a Tanzanian-focused mineral sands developer positioned within the world's major zircon and titanium producing corridor in South East Africa. Strandline has a dominant mineral sands position with a series of 100% owned projects spread along 350km of the Tanzanian coastline.

Strandline's strategy is to develop and operate quality, low cost, expandable mining assets with market differentiation. Leveraging off the exploration success in recent years, the Company's focus is to continue its aggressive exploration and development strategy to progress economically attractive projects based on high unit value titanium and zircon products.

## TANZANIA MINERAL SANDS COMPETENT PERSON'S STATEMENTS

The information in this report that relates to Exploration Results is based on, and fairly represents, information and supporting documentation prepared by Mr Brendan Cummins, a permanent employee of Strandline. Mr Cummins is a member of the Australian Institute of Geoscientists and he has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity which has been undertaken to qualify as Competent Persons as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Cummins consent to the inclusion in this release of the matters based on the information in the form and context in which they appear. Mr Cummins is a shareholder of Strandline Resources.

## FORWARD LOOKING STATEMENTS

This report contains certain forward looking statements. Forward looking statements are only predictions and are subject to risks, uncertainties and assumptions which are outside of the control of Strandline. These risks, uncertainties and assumptions include commodity prices, currency fluctuations, economic and financial market conditions, environmental risks and legislative, fiscal or regulatory developments, political risks, project delay, approvals and cost estimates. Actual values, results or events may be materially different to those contained in this announcement. Given these uncertainties, readers are cautioned not to place reliance on forward looking statements. Any forward looking statements in this announcement reflect the views of Strandline only at the date of this announcement. Subject to any continuing obligations under applicable laws and ASX Listing Rules, Strandline does not undertake any obligation to update or revise any information or any of the forward looking statements in this announcement to reflect changes in events, conditions or circumstances on which any forward looking statements is based.

## MINERAL RESOURCE DATA

**Table 1** Tanga South Project Mineral Resource Estimate (April 2016)

MINERAL RESOURCE SUMMARY FOR TANGA SOUTH PROJECT										
Summary of Mineral Resources <sup>(1)</sup>					THM assemblage <sup>(2)</sup>					
Deposit	Mineral Resource Category	Tonnage	In situ THM	THM	Ilmenite	Rutile	Zircon	Leucoxene	Slimes	Oversize
		(Mt)	(Mt)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Tajiri	Indicated	19	1.0	5.1	65	12	6	6	34	3
Tajiri North	Indicated	40	1.2	3.0	70	7	5	2	52	3
	<b>Total<sup>(3)</sup></b>	<b>59</b>	<b>2.2</b>	<b>3.7</b>	<b>68</b>	<b>10</b>	<b>5</b>	<b>4</b>	<b>46</b>	<b>3</b>
(1) Mineral Resources reported at a cut-off grade of 1.7% THM										
(2) Mineral assemblage is reported as a percentage of in situ THM content										
(3) Appropriate rounding applied										

Refer to the ASX announcement dated 4 April 2016 for full details of the Mineral Resource estimate for the Tanga South Tajiri Project.

**Table 2** Tanga South Project highlighted panned visual drill results from the T1, T2, T3 and T4.

HOLE_ID	UTM_E_WGS84	UTM_N_WGS84	RL	DIP	PROSPECT	FROM	TO	WIDTH	THM%	SLIME %
17TJAC1270	489735	9381977	32.3	-90	T1	0	3	3	3.3	25
17TJAC1272	489647	9382023	32.8	-90	T1	0	3	3	4.9	20
17TJAC1279	489716	9382434	35.2	-90	T1	6	15	9	3.2	19
17TJAC1291	490168	9382622	25.9	-90	T1	0	4.5	4.5	3.5	18
17TJAC1297	489820	9382822	33.2	-90	T1	1.5	6	4.5	2.9	15
17TJAC1298	489774	9382849	35.5	-90	T1	4.5	9	4.5	3.6	15
17TJAC1306	489920	9383197	32.9	-90	T1	0	4.5	4.5	3.2	15
17TJAC1315	490311	9383414	28	-90	T1	4.5	10.5	6	3.2	23
17TJAC1317	490183	9383487	28.1	-90	T1	0	1.5	1.5	3.0	20
17TJAC1318	490098	9383540	32.7	-90	T1	3	7.5	4.5	3.4	15
17TJAC1363	492090	9387438	42.9	-90	T2	6	10.5	4.5	3.3	15
17TJAC1382	492248	9387803	49.9	-90	T2	0	3	3	3.4	15
17TJAC1390	492455	9387963	46.1	-90	T2	0	3	3	3.1	15
17TJAC1436	492756	9388731	43.5	-90	T2	0	3	3	3.8	15
17TJAC1437	492798	9388705	40.6	-90	T2	0	3	3	3.5	15
17TNAC1451	494857	9393320	46.1	-90	T3	1.5	7.5	6	3.2	15
17TNAC1463	494918	9393633	56.2	-90	T3	0	4.5	4.5	3.5	15
17TNAC1464	494868	9393666	60	-90	T3	0	9	9	3.8	15
17TNAC1465	494836	9393679	62.3	-90	T3	0	1.5	1.5	3.5	15
17TNAC1467	494980	9393840	59.7	-90	T3	0	7.5	7.5	3.5	15
17TNAC1468	495032	9393824	57.4	-90	T3	0	3	3	3.1	15
17TNAC1471	495203	9393696	42.4	-90	T3	0	3	3	3.1	15
17TNAC1478	495206	9393848	45.4	-90	T3	0	4.5	4.5	3.1	15
17TNAC1488	495254	9394144	51.4	-90	T3	0	12	12	4.0	14
17TNAC1489	495298	9394134	48.8	-90	T3	1.5	6	4.5	3.2	15
17TNAC1491	495402	9394104	42.5	-90	T3	0	3	3	3.3	15
17TNAC1492	495450	9394089	41.4	-90	T3	0	3	3	3.1	15
17TNAC1493	495500	9394074	40.7	-90	T3	0	3	3	3.6	15
17TNAC1505	496805	9394931	17.7	-90	T4	0	6	6	4.0	15
17TNAC1506	496845	9394901	19.5	-90	T4	0	4.5	4.5	3.4	15
17TNAC1511	497020	9395050	18.1	-90	T4	0	3	3	3.4	15
17TNAC1517	497184	9395179	18.9	-90	T4	0	6	6	4.9	15
17TNAC1525	497361	9395560	21.2	-90	T4	0	3	3	4.8	15
17TNAC1547	497976	9396410	21.1	-90	T4	0	6	6	3.4	15
17TNAC1571	497847	9397656	24.1	-90	T4	3	4.5	1.5	3.3	13
17TNAC1572	497983	9397811	24	-90	T4	7.5	10.5	3	3.0	15

Note: 3% THM cut off over a 3m minimum width that allows 1.5m of internal dilution