

Regulatory Story

[Go to market news section](#)



Company	Stratex International PLC
TIDM	STI
Headline	Resource Upgrade at Öksüt Gold Project Turkey
Released	07:00 29-Mar-2011
Number	7812D07

RNS Number : 7812D
Stratex International PLC
29 March 2011

Stratex International Plc / Index: AIM / Epic: STI / Sector: Mining
29 March 2011

Stratex International Plc ('Stratex' or 'the Company')
Gold Resource Doubled at Ortaçam and Initial Resource Defined
on Ortaçam North Zone, Öksüt Project, Turkey

Stratex International plc is pleased to announce an independent mineral resource assessment prepared in accordance with the guidelines of the JORC Code (2004) of 317,256 oz gold ('Au'), in the Indicated and Inferred classifications, at the Company's Öksüt high sulphidation gold project ('Öksüt') in Turkey.

Highlights

- Total resource of 317,256 oz Au in two of six zones identified at Öksüt
- Resource represents a 115% increase in previously reported in-house resource estimate of 147,814 oz Au - resource remains open-ended along strike and at depth
- 241,440 oz Au represents oxide material likely to be suitable for open-pit mining and heap-leach recovery
- Ortaçam Zone - oxide resource comprises 221,807 oz oxide Au at an average grade of 1.02 g/t Au.
- Preliminary resource of 19,600 oz Au for Ortaçam North Zone highlights the potential of the 500m intervening area between this and the main Ortaçam Zone

- JV partner Centerra has committed to funding geophysical surveys between the Ortaçam and Ortaçam North Zones to commence Q2 2011, subject to weather conditions, followed by a 4,600m diamond drilling campaign during 2011
- Additional targets with outcropping gold mineralisation assaying 0.2-0.3 g/t Au also remain to be drill-tested to the north of Ortaçam North Zone and south-west of Ortaçam Zone

Stratex CEO Bob Foster said, “The release of this latest JORC-compliant resource provides a significant uplift for the project but is only another step in our exploration and evaluation of this complex multi-prospect high-sulphidation gold system. We share the view of our JV partner Centerra that the full potential at Öksüt is yet to be realised and we now look forward to stepping out the drilling from the main Ortaçam Zone in the south and investigating the Ortaçam North Zone, 500m north of Ortaçam, where early drilling has confirmed the presence of gold in breccia pipes and in selectively mineralised volcanic units. Geophysical surveys will also be used to assist our drill-targeting of the extensive area between Ortaçam North and Ortaçam, which is clearly now a major focus for further exploration. The potential also remains for the discovery of an underlying porphyry copper-gold system and our exploration and drilling programme will continue to probe for this exciting target.”

Detailed results

Stratex commissioned independent consultants Wardell Armstrong International in February 2011 to undertake an independent mineral resource estimation for the Ortaçam Zone and to also incorporate early drill intersections (five short holes) from the Ortaçam North Zone, approximately 500m north of the Ortaçam Zone. The estimation was undertaken as a desk study utilising data provided by Stratex. Statistical analysis of the data, together with evaluation of QA/QC data, led to Wardell Armstrong concluding that the quality of the work and the analytical data were in accordance with the guidelines of the JORC Code (2004). Density determinations were undertaken for multiple samples of gold-bearing rock types by the Middle East Technical University, Ankara, using the standard wax-immersion technique. The density of both gold-bearing oxide and gold-bearing sulphide material was determined to be 2.24 t/m³.

Table 1. Ortaçam Zone Mineral Resource Estimate

Ore Type		Oxide		Sulphide		Total	
<i>Cut Off Grade (g/t Au)</i>		0.2	0.4	0.2	0.4	0.2	0.4
<i>Indicated</i>	<i>Tonnage (kt)</i>	3,457	2,901	1,166	733	4,623	3,634
	<i>Au (g/t)</i>	1.24	1.42	0.68	0.89	1.10	1.31

	<i>Metal</i>	<i>(oz)</i>	138,380	132,506	25,469	21,088	163,849	153,594
<i>Inferred</i>	<i>Tonnage (kt)</i>		3,290	2,645	2,706	1,425	5,996	4,070
	<i>Au (g/t)</i>		0.79	0.90	0.58	0.82	0.69	0.87
	<i>Metal</i>	<i>(oz)</i>	83,427	76,421	50,346	37,385	133,774	113,806
<i>Indicated + Inferred</i>	<i>Tonnage (kt)</i>		6,747	5,546	3,872	2,158	10,620	7,704
	<i>Au (g/t)</i>		1.02	1.17	0.61	0.84	0.87	1.08
	<i>Metal</i>	<i>(oz)</i>	221,807	208,927	75,815	58,473	297,622	267,400

Table 2. Ortaçam North Zone Mineral Resource Estimate

Ore Type			Oxide	
<i>Cut-Off Grade (g/t Au)</i>			0.20	0.40
<i>Inferred</i>	<i>Tonnage (kt)</i>		1,053	781
	<i>Au (g/t)</i>		0.58	0.68
	<i>Metal</i>	<i>(oz)</i>	19,633	16,954

The total gold resource of 317,256 oz Au includes 241,440 oz of oxide Au that is likely to be amenable to open-pit mining and heap-leach recovery.

A preliminary low-grade oxide gold resource of 19,633 oz Au has been estimated for the Ortaçam North Zone but is based on the results of only five short diamond drill holes. Nevertheless this early drilling has demonstrated the sub-surface continuity of mineralisation that only outcrops over a small area and is located 500m north of the main Ortaçam Zone. Importantly, for the first time at Öksüt, mineralisation has been recorded that appears to have preferentially replaced a gently dipping volcanic unit rather than occupying the steeply dipping and relatively narrow breccia zones that are more typical of the main Ortaçam Zone. This has important economic implications for the potential of identifying large-tonnage near-surface mineralised bodies that may extend laterally for significant distances.

The Company also believes that previously reported elevated concentrations of copper and molybdenum within and below the Ortaçam Zone highlights the potential of discovering porphyry copper-gold mineralisation beneath the high-sulphidation mineralisation.

2011 Work Programme

Centerra has confirmed that it will fund ongoing exploration of the Öksüt gold project to a level of US\$1.3 million during 2011 and this will include 4,600m of diamond drilling.

In light of the 2010 drill results, a significant proportion of the 2011 drilling will continue to focus on defining the nature and extent of the mineralised zones at Ortaçam North and to investigate the continuity of mineralisation between the Ortaçam North Zone and the Ortaçam Zone. This will also be supported by ground-based geophysical surveys to assist with drill targeting. Drilling will also be extended to include the yet undrilled Küçükmeşe and Kizilağil zones, 750m to the south-west and 2,000m to the north-west of the Ortaçam Zone respectively. Subject to weather conditions, drilling will commence during Q2 2011.

To date Centerra has expended US\$2.29 million and will acquire 50% of the Öksüt project when expenditure reaches US\$3 million, which will occur during the current 2011 commitment of US\$1.3 million. Centerra thereafter has the option to increase its interest to 70% by expending an additional US\$3 million.

For more information on the Company's Öksüt project, please see <http://www.stratexinternational.com/operations/exploration/turkey/oksut.aspx>

Glossary of Technical Terms

“Au”	chemical symbol for gold
“cut-off”	the lowest grade value that is included in a resource statement. It must comply with JORC requirement 19: “ <i>reasonable prospects for eventual economic extraction</i> ” the lowest grade, or quality, of mineralised material that qualifies as economically mineable and available in a given deposit. It may be defined on the basis of economic evaluation, or on physical or chemical attributes that define an acceptable product specification
“g/t”	grammes per tonne, equivalent to parts per million
“Inferred Resource”	that part of a Mineral Resource for which tonnage, grade and mineral content can be estimated with a low level of confidence. It is inferred from geological evidence and assumed but not verified geological and/or grade continuity. It is based on information gathered through appropriate techniques from locations such as outcrops, trenches, pits, workings and drill holes which may be limited or of uncertain quality and reliability
“Indicated	that part of a Mineral Resource for which tonnage, densities, shape, physical characteristics, grade and mineral content can be estimated

Resource”	with a reasonable level of confidence. It is based on exploration, sampling and testing information gathered through appropriate techniques from locations such as outcrops, trenches, pits, workings and drill holes. The locations are too widely or inappropriately spaced to confirm geological and/or grade continuity but are spaced closely enough for continuity to be assumed
“JORC”	The Australasian Joint Ore Reserves Committee Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves, 2004 (the “JORC Code” or “the Code”). The Code sets out minimum standards, recommendations and guidelines for Public Reporting in Australasia of Exploration Results, Mineral Resources and Ore Reserves
“Mineral Resource”	a concentration or occurrence of material of intrinsic economic interest in or on the Earth’s crust in such form, quality and quantity that there are reasonable prospects for eventual economic extraction. The location, quantity, grade, geological characteristics and continuity of a Mineral Resource are known, estimated or interpreted from specific geological evidence and knowledge. Mineral Resources are sub-divided, in order of increasing geological confidence, into Inferred, Indicated and Measured categories when reporting under JORC
“Moz”	million troy ounces
“oxide gold”	gold mineralization occurring within the “oxide zone” as free gold
“oxide zone”	weathered rock occurring at or close to the Earth’s surface
“oz”	troy ounce (= 31.103477 grammes)
“porphyry”	an igneous rock in which relatively large crystals (phenocrysts) constitute 25% or more of the volume and are set in a fine-grained ground mass. Can also be used in conjunction with a mineral/metal name where the rock is rich in that component, e.g. copper porphyry
“sulphide gold”	gold mineralization occurring within the “sulphide zone”, often locked within sulphide crystal structure
“sulphide zone”	un-weathered rock occurring below the “oxide zone” and containing metal-sulphide minerals
“t”	tonne (= 1 million grammes)

Sampling, assaying, and QA/QC

Stratex’s sampling of drill core and outcropping rocks conforms to industry-wide good practice, with drill core being split using a diamond saw, and with chain of custody being observed for all samples. Analysis is undertaken by ALS Chemex at its laboratories in

Vancouver, Canada, and Romania, and the Company maintains QA/QC on all analytical work via the use of certified reference materials, field duplicates, and blank samples in addition to monitoring of internal laboratory check-analyses.

CEO Dr. Bob Foster, FIMM, CEng, is a Competent Person as defined by various international instruments and takes responsibility for the release of this information.

**** ENDS ****

For further information please visit www.stratexinternational.com, email info@stratexplc.com, or contact:

Christopher Hall / Bob Foster / Claire Palmer	Stratex International Plc	Tel: +44 (0) 20 7830 9650
Martin Davison / Richard Baty	Westhouse Securities Limited	Tel: +44 (0) 20 7601 6100
Felicity Edwards / Elisabeth Cowell	St Brides Media & Finance Ltd	Tel: +44 (0) 20 7236 1177

Notes to editors:

Stratex International Plc is an AIM-quoted exploration and development company focussing on gold and base metal opportunities in Turkey, Ethiopia and Djibouti.

Turkey Portfolio

In Turkey, Stratex's prime objective is to move into gold production through its partnership with its Turkish partner NTF, with initial production targeted at its Inlice project by H1 2012 and at Altintepe by 2013. The Company also remains focussed on discovering and developing new projects through low-cost exploration, adding maximum value prior to optioning/joint venturing or selling on to a dedicated mining company.

- Total resources stand at 1.49 million oz of gold (combined oxide and sulphide gold) and approximately 3.2 million oz of silver
- Partnership with NTF, a technically capable and well-financed Turkish company, to rapidly develop the 542,318 oz oxide gold resources present at the Inlice and Altintepe projects
- An option/joint venture agreement with Centerra Exploration B.V., a wholly owned subsidiary of Centerra Gold Inc., to explore and develop the Öksüt project, a high-sulphidation gold discovery located in Central Anatolia
- An option/joint venture agreement over the Hasancelebi project, a high-sulphidation gold project in central Turkey with Teck Madencilik Sanayi Ticaret A.S., a Turkish subsidiary of Teck Resources Limited of Canada, a major shareholder in Stratex

- An option/joint venture agreement with private Turkish company Aydeniz Group to explore and develop the Muratdere porphyry copper-gold-molybdenum deposit in western Turkey

Stratex East Africa Ltd ('SEA') – Ethiopia and Djibouti Portfolio

- 4.93% shareholding in PLUS-quoted exploration company Sheba Exploration (UK) plc ('Sheba')
- A joint venture with Sheba to (i) earn-in to an initial 60% of the prospective 37 sq km Shehagne gold project in Ethiopia, and (ii) explore targets in northern Ethiopia on a 70:30 joint venture basis
- Berahale and Gademsa EELs cover a combined area of 1,225 sq km in northern and central Ethiopia respectively and are prospective for gold and base metals
- 3,853 sq km land position over new epithermal gold discovery and multiple related gold targets in the Afar Depression of eastern Ethiopia and Djibouti
- Stratex International has signed a binding Heads of Agreement with Thani Ashanti, an AngloGold Ashanti Limited joint venture company, to fast-track development of first 11 prospects identified within the Afar Depression (collectively the 'Afar Project'). Thani Ashanti can earn 51% of the Afar Project by spending US\$3 million on exploration and development over two years.

This information is provided by RNS
The company news service from the London Stock Exchange

END

MSCJPMLTMBBTBMB

CLOSE

London Stock Exchange plc is not responsible for and does not check content on this Website. Website users are responsible for checking content. Any news item (including any prospectus) which is addressed solely to the persons and countries specified therein should not be relied upon other than by such persons and/or outside the specified countries. [Terms and conditions](#), including restrictions on use and distribution apply.

©2009 London Stock Exchange plc. All rights reserved

Regulatory