



Orogen Gold PLC - ORE Mutsk Drilling Update
Released 07:00 08-Aug-2016



RNS Number : 4588G
Orogen Gold PLC
08 August 2016

08 August 2016

**Orogen Gold plc
("Orogen" or the "Company")**

Mutsk gold project Armenia

Drilling Extends Gold Zone at Mutsk, Armenia

Orogen Gold plc (AIM: ORE), the AIM quoted gold exploration company, provides the following interim update on the Company's 2016 diamond drilling programme at the Mutsk gold project in southern Armenia.

Highlights:

- **Drilling extends main gold zone to east and south, beyond previous drilling**
- **Multiple gold intervals occur over 130m downhole width, including 13m @ 1.13g/t Au & 4.2m @ 1.62g/t Au**
- **Drilling is continuing, with further news flow as programme advances**

Colin Bird, Chief Executive of Orogen, commented: *"The first part of this drilling programme has returned very encouraging results. In essence the deposit is growing with continued potential to the east and good strike potential to the south. We look forward to the balance of the programme yielding similarly positive results."*

Diamond drilling at the Mutsk gold property recommenced in early July with the aim of extending the footprint of the gold deposit and achieving the 80% project earn-in target by end August 2016. The programme is now about 50% complete and assay results have been received so far for the first three holes of the programme which were drilled to the south and southeast of the previously defined mineralisation.

OG16-50 and OG16-52 were drilled southeast of the main gold zone and were angled towards the east to test an area previously interpreted to be in the barren footwall of a north-south fault structure. These holes confirm that multiple intervals of hydrothermal alteration and associated gold mineralisation within the andesite host rocks continue further in this direction and the zone has not yet been closed off. In both of these holes mineralised intervals occurred over a total downhole width of 125-130m. Individual intercepts, as detailed in the table below, include 13.0m @ 1.13g/t Au from 8.0m to 13.0m depth in OG16-50, 11.0m @ 1.00g/t Au from 138.0m to 149.0m and 11.8m @ 1.06g/t Au from 164.2m to 176.0m depth in OG16-52. Shorter sections of somewhat higher grades were encountered within these intervals. Hole OG16-52 remains to be completed once a mechanical breakdown of the drill rig is rectified. Gold traces continue to be encountered to the current base of hole at 183m depth.

Hole OG16-51 was drilled at the southern end of the main gold zone, 50m south of 2015 hole OG15-47 which intersected several gold-bearing intervals. OG16-51 confirmed the extension of the main alteration and gold zone towards the south, cutting sections of moderately altered andesite, with one weakly mineralised interval assaying 0.32g/t Au over 9.0m, from 65.0 to 74.0m depth.

The drilling to date has succeeded in extending the overall footprint of the gold mineralisation to an area of 600m north to south by 200m east to west. The main gold zone remains open to the east and south. In addition a further northern gold zone has not yet been fully delineated.

Mutsk 2016 Drilling - Main Au Intervals to Date				
Hole No.	From (m)	To (m)	Interval (m)*	Au g/t
OG16-50	8.0	21.0	13.0	1.13
incl.	9.0	15.0	6.0	1.63
and	45.0	57.0	12.0	0.69
incl.	45.0	50.8	5.8	1.03
and	127.0	138.5	11.5	0.81
OG16-51	65.0	74.0	9.0	0.32
OG16-52	51.0	57.7	6.7	0.43
and	72.5	81.6	9.1	0.66
and	129.0	131.6	2.6	0.55
and	138.0	149.0	11.0	1.00
incl.	144.8	149.0	4.2	1.62
and	164.2	176.0	11.8	1.06
incl.	172.6	176.0	3.4	1.48

*Downhole intervals quoted - true widths may be less

Drilling is continuing on the property to further extend the deposit and additional results will be reported as they are received and processed.

For maps of the Mutsk property please refer to the Mutsk project page on the Orogen website at www.orogengold.com

About the Mutsk Project

The Mutsk Project is located in southern Armenia at about 2,000m elevation and is three and a half hours' drive from the capital Yerevan. The site is accessible most of the year other than during the core winter months. Maps showing the location and details of the project are available on the Company's website.

Limited historic exploration had been carried out until drilling by Georaid CJSC in 2011, which intersected low sulphidation epithermal-type pyrite-gold mineralisation in altered and brecciated tuffs, similar in age and gold grade to those that host the Lydian International high sulphidation Amulsar gold deposit (4.1 million ounces in Measured, Indicated and Inferred Resources at an average grade of 1g/t Au) located 30km to the northwest, also in Armenia. Lydian has recently announced that it has secured the financing for the project and plans to commence construction in 2016.

Orogen has an exclusive agreement with Georaid CJSC to earn an 80% interest in the property by spending a total of US\$2.5m by the end of August 2016.

-ENDS-

Technical Sign-Off

Ed Slowey, Operations Director of Orogen, is a Competent Person as defined by various international instruments and takes responsibility for the release of this information.

Enquiries:

Orogen Gold plc Colin Bird, CEO Alan Mooney, FD	+353 1662 8395
Cairn Financial Advisers LLP (Nominated Adviser) Liam Murray Sandy Jamieson	+44 (0) 20 7148 7900
Beaufort Securities Limited (Broker) Jon Belliss	+44 (0) 20 7382 8300
Walbrook (Public Relations and Investor Relations) Paul Cornelius / Gary Middleton	+44 (0) 20 7933 8780

About Orogen Gold

Orogen Gold plc is a UK public company quoted on the London Stock Exchange AIM market (ticker: ORE). The Company is focused on gold exploration and is currently operating two gold exploration projects: a) at Mutsk in Armenia and b) at Silverton in Nevada, USA. The Mutsk gold project in Armenia was optioned by Orogen early in 2013 to follow-up reports of a new epithermal discovery within an established gold district. In Nevada, an earn-in agreement was recently announced covering the Silverton gold-silver prospect, giving Orogen the right to earn in to an initial 51% interest in the property. Anomalous gold values are recorded from bedrock across much of the property, but previous drilling is not considered to have adequately tested the potential gold sources.

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

END

DRLBUGDIRUGBGLU

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.

©2014 London Stock Exchange plc. All rights reserved

Mutsk Drilling Update - RNS