



# Further significant copper-gold intersected at Sandy Creek

Drilling confirms internal continuity of mineralisation over 600m strike length

- Significant copper-gold results returned from first 4 holes of 16-hole follow-up RC drilling programme at Sandy Creek Project, North Queensland:
  - 3m @ 3.68% copper, 0.57g/t gold from 47m.
  - 6m @ 1.21% copper, 0.60g/t gold from 114m including 2m @ 2.46% copper, 0.63g/t gold; and
  - 7m @ 1.06% copper, 0.33g/t gold from 53m including 2m @ 1.75% copper, 0.55g/t gold.
- Further semi-massive and massive copper sulphide intercepts returned in 6 of the remaining 12 holes with assays expected by early-mid November 2011.
- Copper-gold mineralisation at Sandy Creek now confirmed over a strike length of 600m and to a vertical depth of 120m.
- Mineralisation remains open in all directions with strong potential to extend both down-dip and along strike.
- Diamond drilling and DHTEM geophysics to test down-dip potential scheduled to commence early November 2011.

Breakaway Resources Limited (**ASX: BRW**) is pleased to report that follow-up drilling at the emerging **Sandy Creek** copper-gold prospect in North Queensland has returned further **significant copper-gold intersections**, confirming the internal continuity of the mineralisation and highlighting the strong potential for extensions both along strike and down-dip.

Assay results have been received for the first four Reverse Circulation (RC) holes drilled as part of the current 22-hole (3,700m) RC/diamond drilling programme, with significant intercepts including:

- 3m @ 3.68% copper, 0.57g/t gold from 47 metres (hole 11BERC0090);
- 6m @ 1.21% copper, 0.60g/t gold from 114 metres including 2m @ 2.46% copper, 0.63g/t gold from 118 metres (hole 11BERC0088); and
- 7m @ 1.06% copper, 0.33g/t gold from 53 metres including 2m @ 1.75% copper, 0.55g/t gold from 58 metres (hole 11BERC0087).

The results provide further strong evidence for the emergence of a significant new copper-gold system at the Sandy Creek prospect, which lies within its 100%-owned Eloise Exploration Project, 70km south-east of

Cloncurry, in the heart of the world-class Cloncurry Mineral District of North West Queensland (*Figure 1*).

Sandy Creek lies 20 kilometres west of the operating Eloise Copper Mine, where mining activities recommenced in January 2011 and in which Breakaway has a beneficial interest, namely a 30% Net Profit Interest (adjusted for prior year losses). The mine's owner, FMR Investments Pty Ltd is Breakaway's second largest shareholder with 6.04% of the Company's issued capital held.

Sixteen RC holes (11BERC0087 to 11BERC0102 – 1,998 metres) have now been drilled as part of the current program, which is designed to confirm the internal continuity of the mineralisation at Sandy Creek and test for potential extensions down – dip and along strike.

In addition to the intercepts above, nine of the remaining twelve holes also intersected zones of shear-hosted quartz veining, silica-carbonate alteration and disseminated copper sulphides (chalcopyrite-pyrite) ranging in down-hole width from 2m to 54m (*Figure 2*).

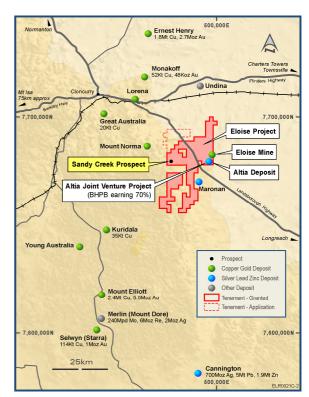


Figure 1: Eloise Exploration Project Location Plan

Six of these intersections contain **internal zones** of **massive and / or semi – massive copper sulphide** (chalcopyrite – pyrite) mineralisation as summarised below:

- 4m of semi-massive sulphides from 115m in 11BERC0091;
- 2m of semi-massive sulphides from 67m in 11BERC0092;
- 2m of semi-massive sulphides from 44m in 11BERC0096;
- 1m of massive sulphide from 65m in 11BERC0097;
- 1m of massive sulphide from 37m in 11BERC0098; and
- 2m of semi-massive sulphides from 37m, 1m of massive sulphide from 62m, 4m of semi-massive sulphides from 70m, and 1m of semi-massive sulphide from 80m in 11BERC0101.

Assay results for the remaining mineralised intersections are expected by early-mid November 2011.

The new RC holes were drilled on nominal 50m metre to 100m average depth over a strike length of 700m. While the three southernmost holes failed to intersect the interpreted position of the mineralised shear zone, drilling on 50 metre-spaced drill sections over the remaining 600m of strike length successfully intersected copper-gold mineralisation on consecutive sections, confirming the internal continuity of mineralisation.

Following this RC drilling, the mineralisation has only been drilled to approximately 120m depth and remains open both down-dip and along strike, particularly to the north. The presence of multiple copper sulphide intercepts in the northernmost hole (11BERC0101) suggests that there is a strong likelihood that the mineralised shear zone may be thickening towards the north.

Further assessment of the prospect's geological setting and extensional potential will be underpinned by the results of a recently completed high-resolution ground magnetic survey and diamond drilling, which is scheduled to commence in early November 2011.

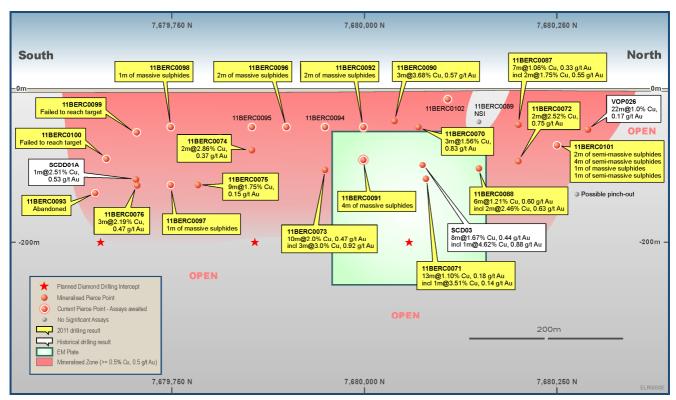


Figure 2: Sandy Creek Long Section

Breakaway's Managing Director, Mr David Hutton, said the receipt of further positive results from the first in-fill drilling at Sandy Creek was an exciting development.

"Not only do these results confirm the prospect's internal continuity of mineralisation over 600 metres strike length, but they also highlight the strong potential for extensions both along strike and down-dip. Given the prospect's close proximity to the Eloise Copper Mine and the ongoing drilling, we believe that there is real opportunity to quickly generate a potentially economic resource at Sandy Creek," Mr Hutton said.

The Company looks forward to providing further updates as results are received.

#### **ENDS**

### For Further Information Contact:

# Mr David Hutton, Managing Director

Mobile: 0417 974 843 Business: (08) 9278 6444

**Mr John Atkins, Chairman** Mobile: 0419 767 573

# **Breakaway Resources Limited**

ABN 16 061 595 051 Unit 14, 531 Hay Street Subiaco WA 6008

P/ (08) 9278 6444

F/ (08) 9278 6449

E/ admin@breakawayresources.com.au

W/ www.breakawayresources.com.au

### **Competent Persons Statement:**

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by Mr David Hutton (Managing Director), a full time employee of the Company. Mr Hutton is a Member of the Australasian Institute of Mining and Metallurgy (AusIMM). He has sufficient experience of relevance to the styles of mineralisation and the types of deposits under consideration, and to the activities undertaken, to qualify as a Competent Person as defined in the 2004 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves.

Mr Hutton consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

# **About Breakaway Resources Limited:**

Breakaway Resources aims to generate shareholder wealth through the discovery and development of a high-quality standalone mineral deposit. The Company's exploration activities are focussed on our priority Eloise Exploration Project (copper – gold) located within the Cloncurry District of North West Queensland and the Wildara and Miranda Projects (nickel) located within the Leinster District of Western Australia's North Eastern Goldfields; two areas that we believe offers the most attractive opportunities for future success.

Table 1 - Sandy Creek 2011 Drilling Intercepts and Collar Details

Hole ID	Prospect	Northing	Easting	Dip°	AziMag°	From	Width	g/tAu	%Cu	g/tAg	%Pb	%Zn
11BERC0087	Sandy Ck	7680200	479480	-60	90	14	2	0.31	1.18	4.8	-	-
66	66	66	66	"	"	28	1	0.36	0.97	3.1	-	-
"	"	"	"	"	"	40	1	0.03	0.85	5.4	-	•
"	"	"	"	"	"	48	2	0.63	0.77	5.2	-	•
66	66	"	"	"	"	53	7	0.33	1.06	4.0	-	-
including						58	2	0.55	1.75	6.6	-	-
11BERC0088	66	7680150	479410	-60	90	106	1	0.06	1.56	6.2	-	-
11BERC0088	66	66	66	"	"	114	6	0.60	1.21	4.6	-	-
including						118	2	0.63	2.46	9.4	-	-
11BERC0089	66	7680150	479470	-60	90	13	2	0.15	0.66	2.2	-	-
11BERC0090	66	7680040	479465	-60	90	14	2	2.07	0.04	-	-	-
"	"	"	"	"	"	42	1	0.13	1.18	7.3	-	-
66	66	66	66	"	"	47	3	0.57	3.68	11.7	0.07	0.69
11BERC0091	66	7680000	479400	-65	90	Assays Awaited						
11BERC0092	66	7680000	479450	-65	90	Assays Awaited						
11BERC0093	"	7679600	479600	-60	90	Hole abandoned due to difficult ground conditions						
11BERC0094	66	7679950	479450	-60	90	Assays Awaited						
11BERC0095	"	7679850	479500	-65	90	Assays Awaited						
11BERC0096	"	7679900	479475	-65	90	Assays Awaited						
11BERC0097	"	7679785	479525	-65	90	Assays Awaited						
11BERC0098	"	7679740	479550	-60	90	Assays Awaited						
11BERC0099	"	7679700	479565	-65	90	Assays Awaited						
11BERC0100	66	7679650	479590	-65	90	Assays Awaited						
11BERC0101	"	7680259	479470	-65	90	Assays Awaited						
11BERC0102	66	7680100	479479	-60	90	Assays Awaited						

#### Notes:

All Reverse Circulation drill hole results are obtained from analysis of 1 metre samples (unless otherwise specified). Sampling is undertaken following logging of geological boundaries within the drill hole. All samples are prepared and analysed at ALSGlobal Pty Ltd's Townsville Minerals Laboratory. Sample preparation is by pulverisation of the entire sample to a nominal 85% passing 75 microns in size (method LOG-23 / PUL-23). Base metal analysis is carried out by subjecting a 25-gram portion of the sample to a multi acid digest and analysing the sample by Inductively Coupled Plasma Atomic Emission Spectrometry (method ME-ICP61). Gold and precious metal analysis is carried by 25g Fire Assay and an AAS finish (method Au-AA25)

- Intersections are reported as down hole widths, not true widths.
- Reported intersections are calculated as length weighted average grades typically using the following cut off grades a 0.5% copper, lead and zinc, and 0.5g/t gold and silver.
- Au gold, Ag silver, Cu copper, Pb lead, and Zn zinc.
- The intersection obtained from 104 metres in 11BERC0070 was obtained from analysis of 4 metre composite samples.
- The location of drill holes were determined using a handheld GPS achieving +/- 4 metre accuracy MGA datum (Zone 54).
- End of hole surveys were obtained using either an Eastman single shot survey camera or Reflex downhole survey tool.

ASX Code: BRW Issued Shares: 365,483,672 Market Capital: \$20.46M