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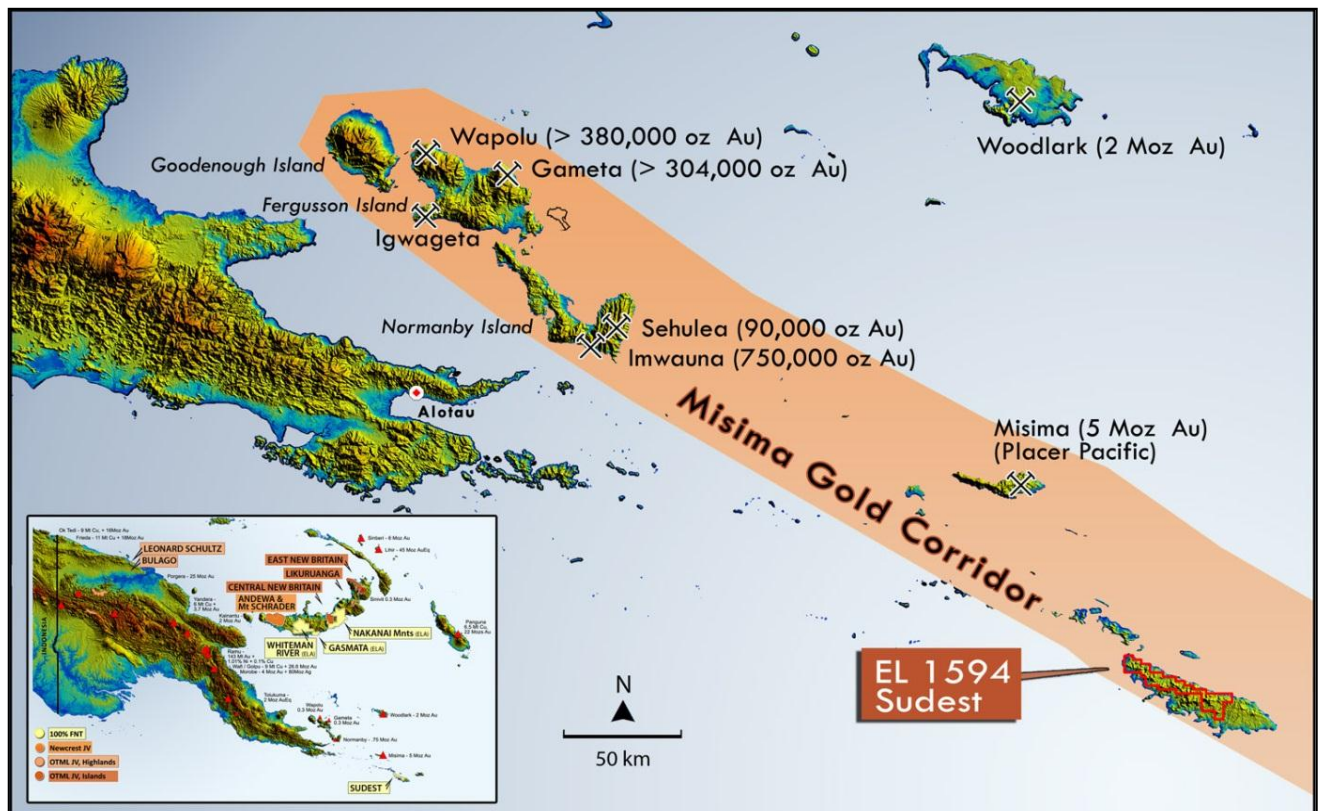
11th March 2013

## Hand Trench Results - Sudest Gold Project

- Hand trenching was undertaken for 3 weeks at the Feiori Prospect in November and December 2012; it was intended to assess the gold in soil anomalies defined mid-2012, but unfortunately it did not.
- The 3 geologists instead evaluated megascopic quartz veining they discovered at 3 locations on the grid that were not associated with gold in soil anomalies.
- The quartz veins were well tracked, mapped and sampled and are very weakly gold mineralised, with a maximum trench sample of 2m grading 0.32g/t gold.
- Landowners at Feiori are very cooperative and those at the Adelaide -Cornucopia Prospects indicated they would contact the Company when they are internally 'organised' so follow up exploration can commence in their area.
- The Sudest EL remain highly prospective and will be further evaluated when possible.

Frontier Resources Ltd announces results from hand trench assays at the 100% owned EL 1594 - Sudest, located in the Misima Mine Gold Corridor in Milne Bay Province, eastern Papua New Guinea (Figure 1).

Selected creeks within the Feiori soil grid was traversed to follow up on the soil samples and creeks/tributaries and a 900m+ strike length of white smoky+/-sugary textured and fragmented quartz in patches up to 5m wide were discovered. In addition, several black gossanous outcrop were located and sampled (Gossan Hill).







Trenching was undertaken at 2 locations, about 500m apart, at Gossan hill and another grassland hill to the NW. Trenches were mostly dug across vein strike and few were dug along strike to sample the tensional north south fractures cross cutting the main east-west to north west- south east vein sub parallel to the schistosity.

Quartz boulders outcrop on the top and sides of grassland hill tops. Outcrop on Gossan hill (Tatana Gilia) consists of dense gossanous possibly leached/ tarnished/ oxidized with a vuggy- boxwork texture in places and quartz vein selvages.



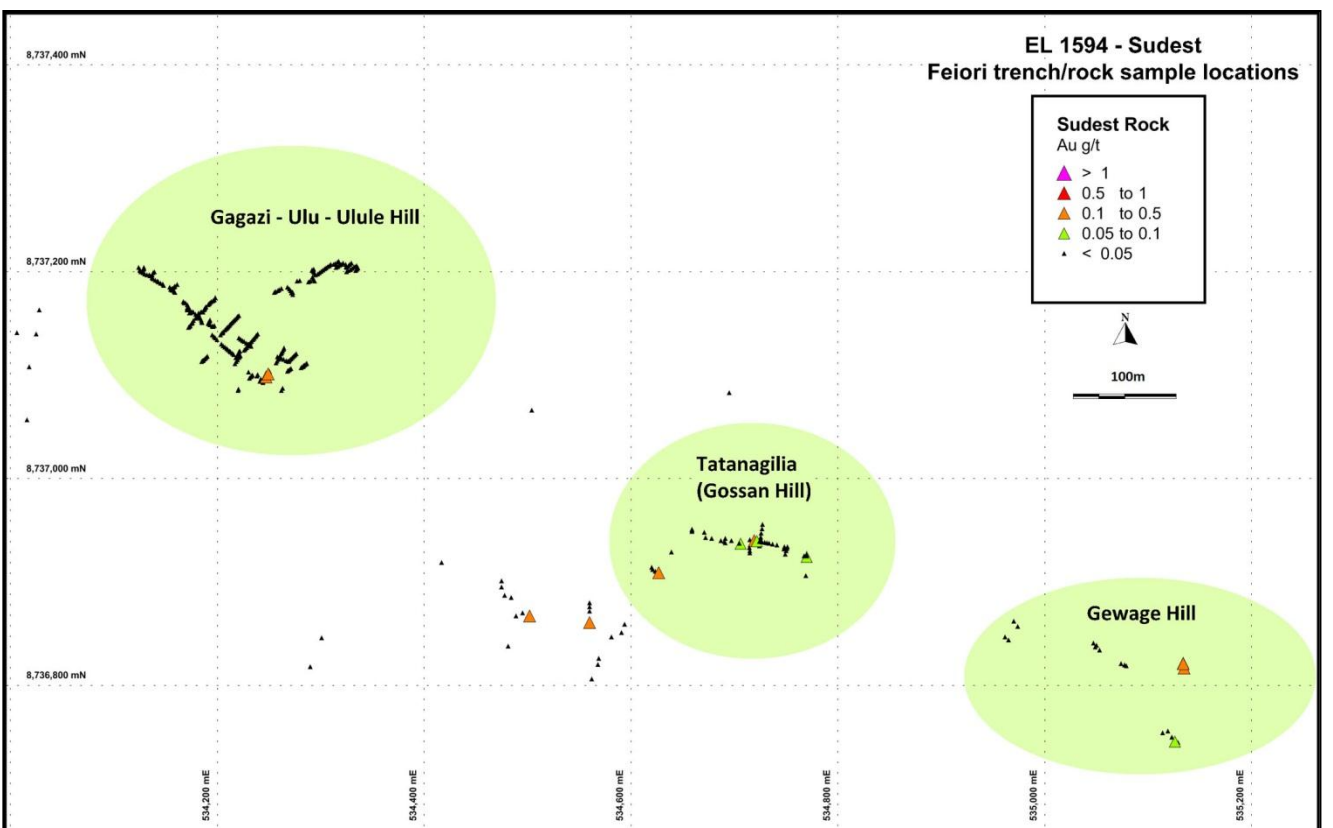
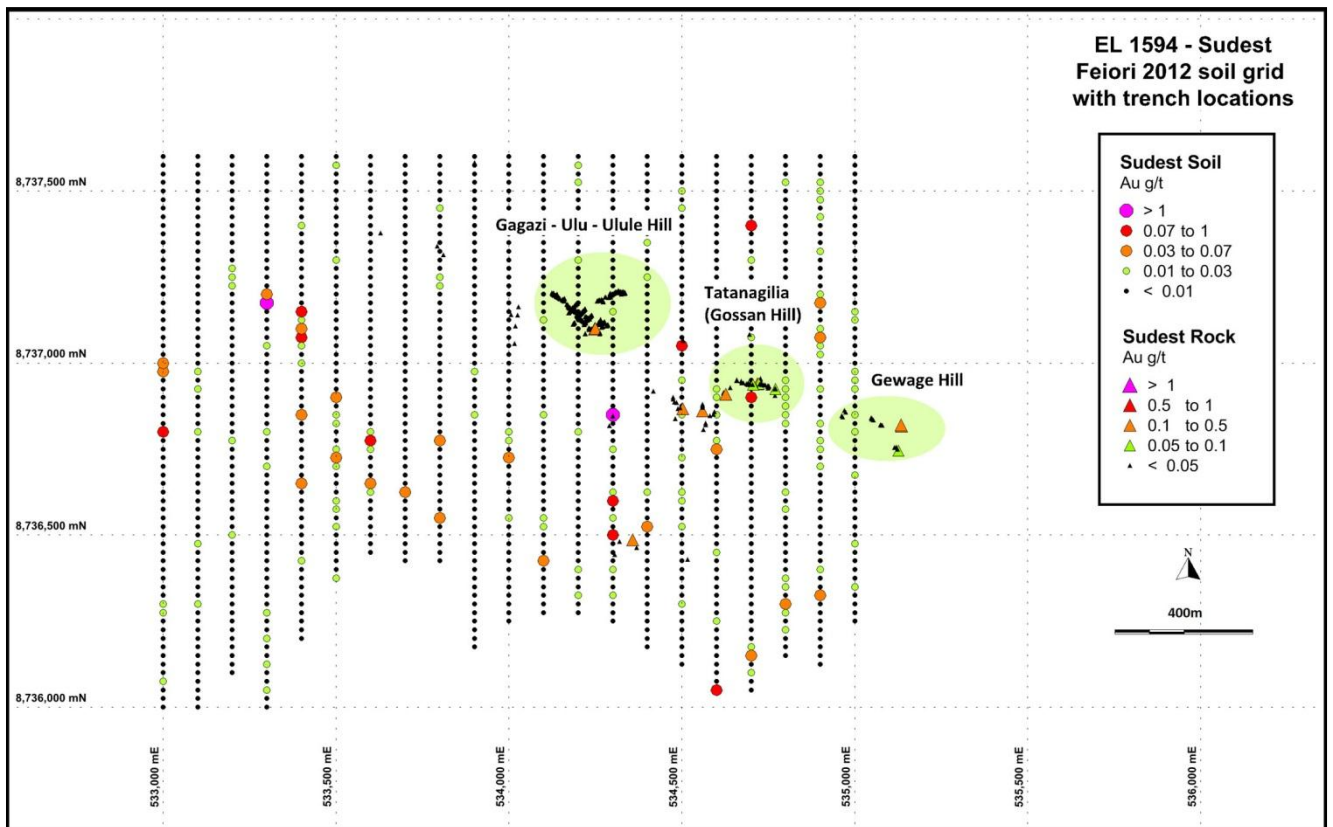
428 samples were collected including 35 float (8%), 29 outcrop grab (7%) and 364 trench (85%). 9 samples (2%) were >0.10 g/t gold and 181 (42%) were below detection limit. The Gossan Hill area shown was virtually all very weakly gold anomalous in trenches and had the peak result of 2m of 0.32 g/t gold, along with a grab sample of 0.18 g/t gold and a float sample of 0.11 g/t gold.

The Gewaga Hill area returned 1m grading 0.27 g/t gold and a composite grab sample of 0.18 g/t gold. The Gagazi Hill area had most of the sampling and much of it was very weakly gold mineralised. pe3ak samples were 2m grading 0.16 g/t gold and 2m grading 0.20 g/t gold 1 sample further along. Geiwasi Creek had an outcrop with a narrow quartz vein that grade 0.10 g/t gold. Samples were analysed for gold only to minimise costs.

Refer to the ASX release dated 28/11/2012, 3/9/2012, 3/5/2012 and 16/4/2012 for details relating to the Sudest Gold Project. For additional information relating to Frontier Resources, please visit the Company's website at [www.frontierresources.com.au](http://www.frontierresources.com.au) or feel free to contact me.



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The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by, or compiled under the supervision of Peter A. McNeil - Member of the Aust. Inst. of Geoscientists. Peter McNeil is the Managing Director of Frontier Resources, who consults to the Company. Peter McNeil has sufficient experience which is relevant to the type of mineralisation and type of deposit under consideration to qualify as Competent Person as defined in the 2004 Edition of the Australasian Code of Reporting Exploration Results, Mineral Resources and Ore Resources. Peter McNeil consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.