



FOR IMMEDIATE RELEASE:

ATON ANNOUNCES THE RESULTS OF SURFACE AND UNDERGROUND SAMPLING AT ZENO, WITH SELECTIVE GRAB SAMPLES RETURNING ASSAYS OF UP TO 117.5 G/T GOLD

Vancouver, May 30, 2018: Aton Resources Inc. (AAN: TSX-V) ("Aton" or the "Company") is pleased to provide investors with an update on exploration activities at the Zeno prospect at the Company's 100% owned Abu Marawat Concession ("Abu Marawat" or the "Concession"), located in the Eastern Desert of Egypt.

Highlights:

- Aton have recently completed a program of surface sampling at the Zeno prospect, covering an approximate area of c. 4.5 x 1.8 km, totaling 105 samples (64 selective grab samples, 18 channel profile samples, 16 individual channel samples, and 7 QAQC samples). Samples were predominantly taken at surface, with 18 samples being collected underground from the numerous ancient workings in the area;
- Channel sample profiles returned intersections including **5.0 m @ 2.52 g/t Au** (profile ZEC-006);
- The 'point' samples (selective grabs and individual channels) returned numerous high grade gold assays including **117.5 g/t Au** and **100.5 g/t Au**, sampled underground from visible gold and iron oxide bearing quartz veins. Other samples returned assay values including **72.3 g/t Au**, **56.5 g/t Au** and **48.3 g/t Au**;
- Of the 80 point samples, **16 (20% of all samples) returned assays greater than 10 g/t Au**, and 57 (71%) returned assays greater than 1 g/t Au. **The 80 point samples returned a mean average grade of 10.58 g/t Au.**
- Results of this sampling program confirm the widespread occurrence of quartz vein hosted gold mineralization in the Zeno prospect area, carrying potentially significantly high grades of gold.

"Zeno is potentially a very important target area for us, as can be seen from the significant amount of high-grade gold results from this sampling programme" said Mark Campbell, President and CEO. "The Gold Mine Valley group of veins represents a significant new target for us and one which we will be looking to follow up as soon as possible. With the anticipated start of drilling at Rodruin in July, and the imminent declaration of a commercial discovery at Hamama West busy times lie ahead for the Company".

Sampling at the Zeno Prospect

The Zeno prospect area is located approximately 23 km northeast of the Hamama West mineral deposit, and is centered about 4 km west of the old British-era gold mine at Semna (Figure 1). It has had only limited field inspection and exploration to date due to its relatively inaccessible location within the Concession. The Zeno prospect is centered on an area known as the "Gold Mine Valley" which is located approximately 1 km to the north-northeast of a large, undocumented ancient mining settlement (Figure 2), and is 2 km from the nearest point that is accessible by vehicle. Aton completed a preliminary program of chip channel sampling at the Gold Mine Valley area in 2012 (see [news release](#) dated August 15, 2012, which returned assay values including 46.9 g/t Au, 14.75 g/t Au and 14.55 g/t Au from 10 channel samples, all of 2m length.

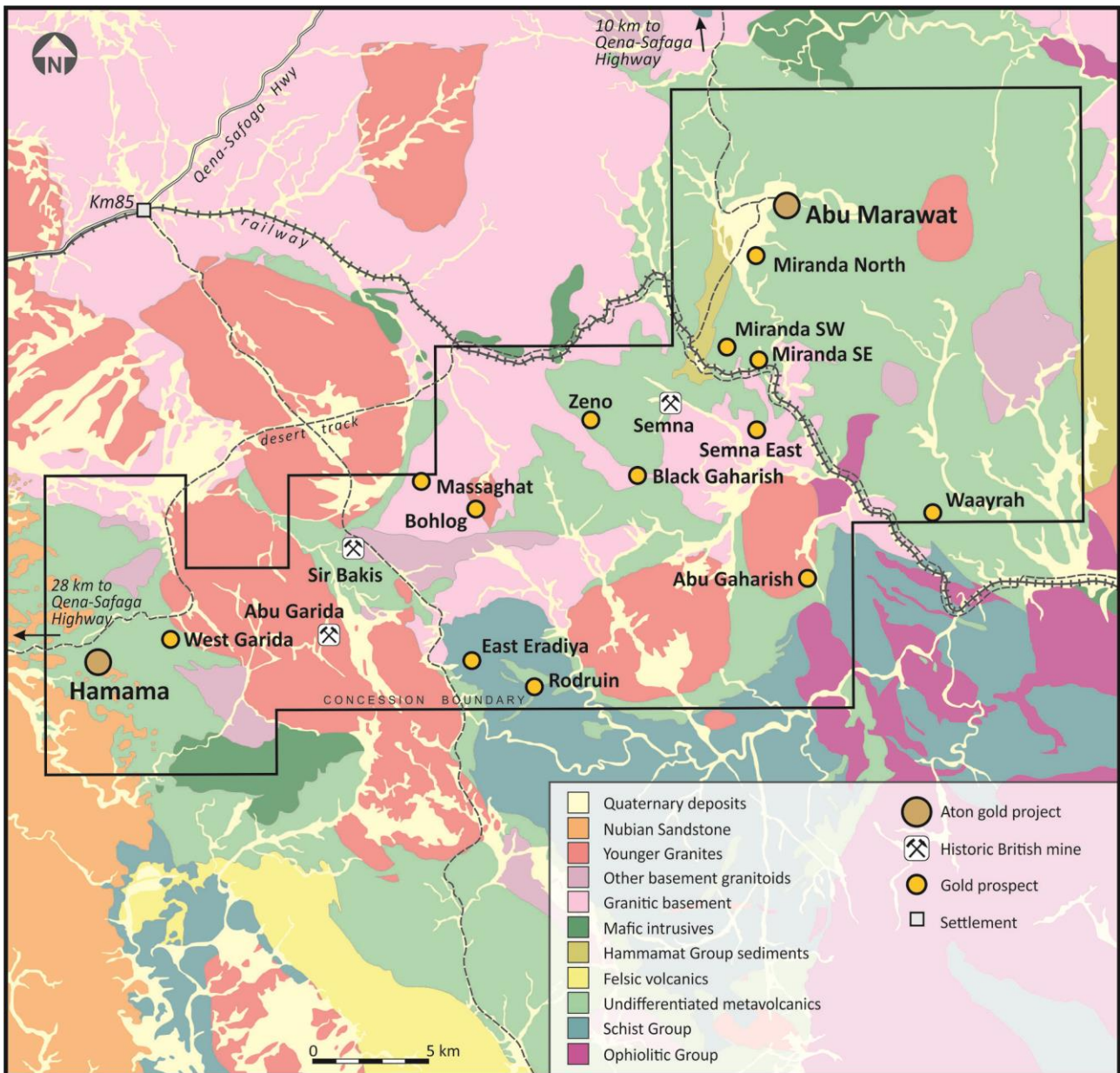


Figure 1: Abu Marawat regional geology, showing the location of the Zeno prospect

During 2017 a detailed photogeological review of the Zeno area was undertaken using high resolution imagery, which indicated the presence of numerous quartz veins, and ancient workings, paths and buildings over a roughly northwest trending 8-10 km² area, approximately spatially coinciding with the outcrop of orogenic, or basement “grey granites” (Figure 1). Local Bedouin have anecdotally indicated the existence of “high grade gold mineralization” in the general Zeno area.

During March and April 2018 Company field crews completed a new follow-up program of surface sampling covering a total area of approximately 8 km² (c. 4.5 x 1.8 km) at the Zeno prospect. A total of 98 samples were collected, along with 7 QAQC (duplicate, blank and flushing) samples. 6 short chip channel profiles (ZEC-001 to ZEC-006) were sampled across veins, structures and/or workings, for a total of 18 samples. The remaining 80 ‘point’ samples consisted of 64 selective grab and grab composite samples, and 16 individual channel samples, which were mainly collected from surface. 18 of the point samples were taken underground from the ancient workings at depths of up to 20m below ground level. All samples were crushed to -4mm at the Company’s onsite sample preparation facility at Hamama, with c. 500g splits shipped to ALS Minerals at Rosia Montana, Romania for analysis. Samples were analyzed for gold by fire assay using analytical code AA-Au23 (repeated by AA-Au25 for samples which returned gold grades greater than 10 g/t, and Au-GRA21 for samples which returned gold grades greater than 100 g/t).

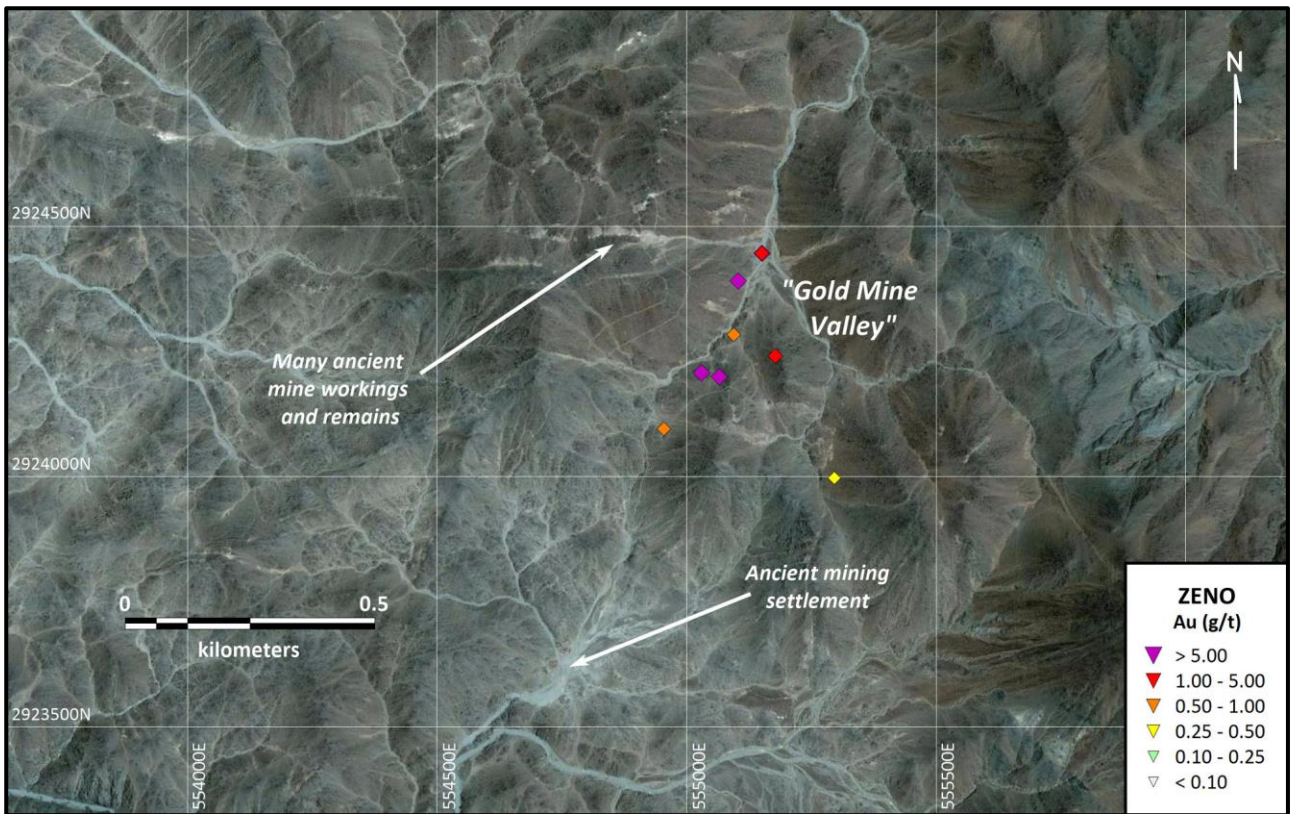


Figure 2: 2012 Sample location plan of the Zeno prospect ("Gold Mine Valley" area)

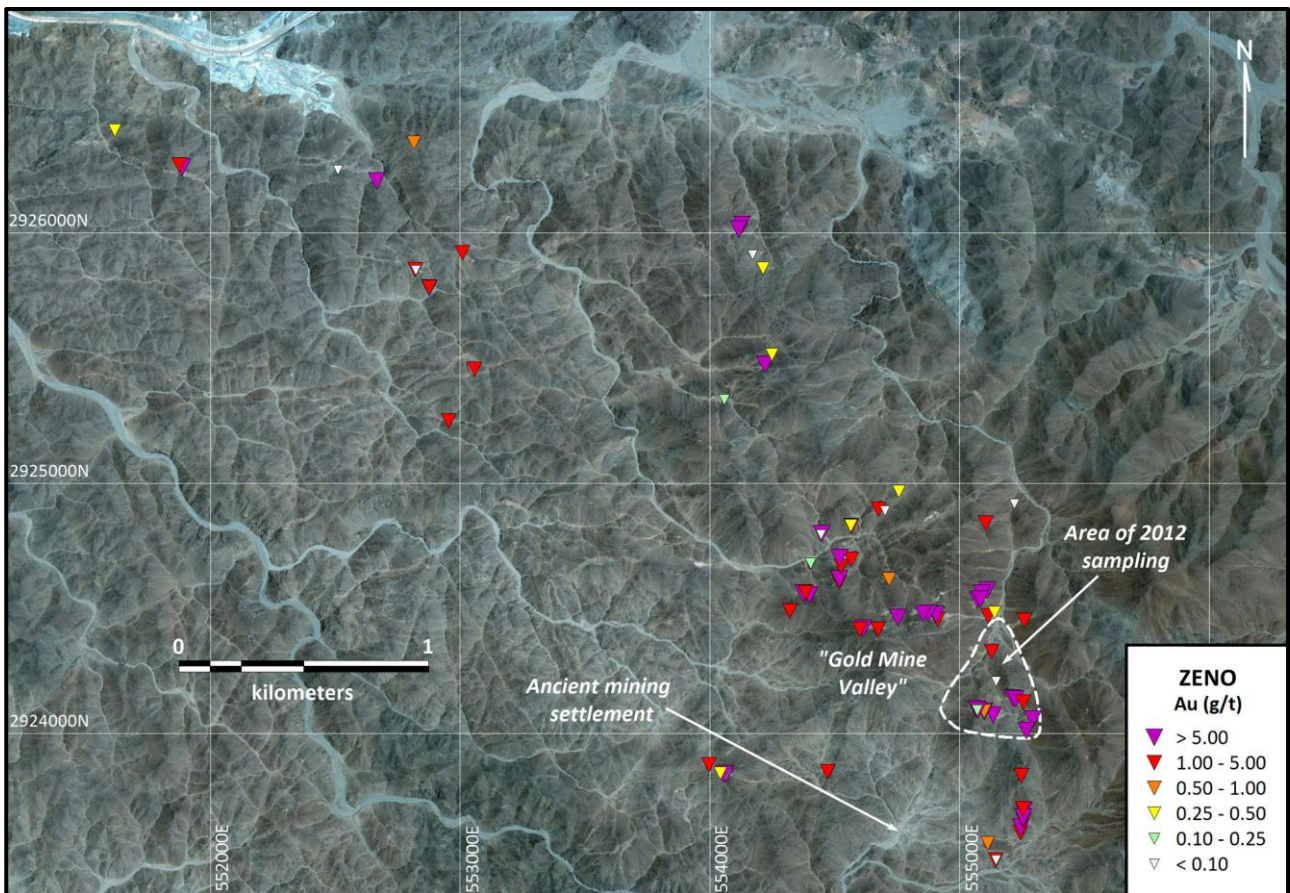


Figure 3: 2018 Sample location plan of the Zeno prospect

Discussion of Results

The results of the 6 short chip channel profiles are presented below in Table 1.

Channel ID	Start Location		Finish Location		Length (m)	Au (g/t)	Comments
	X	Y	X	Y			
ZEC-001	554066	2923837	554064	2923839	2.9	1.04	
ZEC-002	554473	2923848	554470	2923850	3.8	1.05	
ZEC-003	555143	2923496	555148	2923494	5.6	0.35	Includes mined out 0.7m gap
ZEC-004	555256	2923653	555251	2923652	5.6	1.00	
ZEC-005	555099	2924088	555096	2924090	3.9	2.55	
ZEC-006	555074	2924097	555070	2924093	5.0	2.52	

Notes:

- 1) Chip channel samples manually sampled using hammer and chisel
- 2) Variable sample intervals, typically between 1-2m, shorter samples over mineralized quartz veins etc.
- 3) Profiles sample across mineralized structures from footwall into hangingwall
- 4) Intersections calculated across entire length of channel profile, no cutoff grade applied
- 5) All coordinates are UTM (WGS84) Zone 36R

Table 1: Assay intersections from Zeno chip channel profiles

All the channel profiles were mineralized, and assay intersections across the mineralized structures included **5.0 m @ 2.52 g/t Au** (channel profile ZEC-006) and **3.9 m @ 2.55 g/t Au** (ZEC-005).

A total of 80 'point' samples were collected, of which were 64 samples were grab or grab composite samples, with 16 individual channels sampled over lengths varying between 0.4 - 2.2 m. 18 of the point samples were collected underground from ancient workings. Full details of the point samples from Zeno are provided in Appendix A, and a summary of the point sample results is presented below in Table 2:

Zeno 'point' samples		Au grade	Number	%
Total point samples	80	> 100 g/t Au	2	3%
Grab samples	64	> 10 g/t Au	16	20%
Channel samples	16	> 5 g/t Au	30	38%
Mean average Au (g/t)	10.58	> 1 g/t Au	57	71%
Median average Au (g/t)	3.71	> 0.5 g/t Au	61	76%

Table 2: Assay intersections from Zeno chip channel profiles

The sampling program has yielded significant results with **20% (16) of the point samples returning assays greater than 10 g/t Au**, including 15% (12) of the samples grading greater than 20 g/t Au. Samples of the mineralized quartz veins and structures from ancient underground workings returned assays including **117.5 g/t Au, 100.5 g/t Au, 72.3 g/t Au, 56.5 g/t Au and 48.3 g/t Au**. More than 70% (57) of the point samples returned assays greater than 1 g/t Au. **The 80 point samples returned a mean average grade of 10.58 g/t Au**, and a median average of 3.71 g/t Au.

Mineralization was identified over the entirety of the c. 8 km² (4.5 x 1.8 km) area sampled (Figure 3), although the highest grades were returned from the most significant group of ancient workings in the "Gold Mine Valley" zone, which covers an overall area of approximately 2 km² in size, to the north and north-northeast of the ancient mining village (Figures 2 and 3). The ancient workings appear to be predominantly concentrated on a series of narrow (typically <2m) quartz veins and quartz veined shear zones, typically hosted within grey to pinkish coarse grained granodiorites. Within the Gold Mine Valley area individual veins and workings can be traced for 300m or more. Some of the ancient workings are quite extensive, apparently up to 50m deep or more in places, indicating the likely presence of very high grade mineralization to justify the ancients mining to these depths. The veins are typically steep to sub-vertical, but not exclusively, and occur with a variety of orientations throughout the area. Abundant visible gold was observed in some samples collected from the underground workings. Sampling indicates that the mineralization is not exclusively hosted within quartz veins, but extends into the altered and sheared granodioritic wallrocks. In places the veins appear to pinch and swell with some of the underground workings reaching up to 5m width in places, and the style of mineralization appears quite similar to that seen at the Semna prospect (see news release dated November 22, 2017).

The main host rock type in the area sampled was grey to pinkish coarse grained granodiorite, with lesser medium grained diorite intrusives cut by occasional darker fine grained micro-diorite dykes. A few of the veins are associated with pale aphanitic dykes but their pale yellowish color may be due to quartz-sericite alteration.

The mineralization at Zeno typically consists either of narrow (<2m) quartz veins and quartz veined shear zones, typically hosted within orogenic basement granodiorites. Nearly all of the quartz veins appear to be largely similar, consisting of coarse white greasy quartz with patches of disseminated, fine grained, green chlorite and irregular cavities. The cavities appear to have resulted from the dissolution of another mineral, probably a carbonate. Along the edges of some veins and around wall rock fragment incorporated into the veins pale golden, fine-grained mica (sericite) occurs. Most of these veins contain thin films of red or brown iron oxides coating fracture surfaces and lining cavities that result from weathering. Some veins contain patches of more gossanous cellular quartz containing soft red or ochre yellow limonite that, at least in part, replace siderite and hard brown goethite patches that appear to have replaced sulphides. Traces of residual sulphides, either pyrite or chalcopyrite may occur but are rare. Thin films of turquoise blue to light green copper minerals occur in some veins, they consist primarily chrysocolla and malachite. Coarse visible gold was identified in several quartz veins, and in some veins visible gold was also identified in iron oxide rich selvages on the vein margins. The gold mineralization extends into the altered and sheared granodioritic wallrocks.

About Aton Resources Inc.

Aton Resources Inc. (AAN: TSX-V) is focused on its 100% owned Abu Marawat Concession ("Abu Marawat"), located in Egypt's Arabian-Nubian Shield, approximately 200 km north of Centamin's Sukari gold mine. Aton has identified a 40 km long gold mineralized trend at Abu Marawat, anchored by the Hamama deposit in the west and the Abu Marawat deposit in the east, containing numerous gold exploration targets, including three historic British mines. Aton has identified several distinct geological trends within Abu Marawat, which display potential for the development of RIRG and orogenic gold mineralization, VMS precious and base metal mineralization, and epithermal-IOCG precious and base metal mineralization. Abu Marawat is over 738km² in size and is located in an area of excellent infrastructure, a four-lane highway, a 220kV power line, and a water pipeline are in close proximity.

Qualified Person

The technical information contained in this News Release was prepared by Roderick Cavaney BSc, MSc (hons), MSc (Mining & Exploration Geology), FAusIMM, GSA, SME, Vice President, Exploration, of Aton Resources Inc. Mr. Cavaney is a qualified person (QP) under National Instrument 43-101 Standards of Disclosure for Mineral Projects.

For further information regarding Aton Resources Inc., please visit us at www.atonresources.com or contact:

Mark Campbell
President and Chief Executive Officer
Tel: +1-936-689-2589
Email: mcampbell@atonresources.com

Note Regarding Forward-Looking Statements

Some of the statements contained in this release are forward-looking statements. Since forward-looking statements address future events and conditions; by their very nature they involve inherent risks and uncertainties. Actual results in each case could differ materially from those currently anticipated in such statements.

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

Appendix A: Zeno prospect – Point samples (grab and individual channel samples), gold assays

Sample ID	Sample Type	X	Y	Au (g/t)	Sample Description
AHA-19122	Grab	554055	2923841	7.34	2x sheared c.10cm and c. 40cm wide FeOx bearing QV's (underground)
AHA-19123	Grab	554043	2923843	0.39	4cm QV with abundant FeOx (underground)
AHA-19124	Grab	553997	2923876	2.39	Old dump, sheared gossanous material
AHA-19128	<i>Duplicate</i>			1.01	<i>Duplicate of AHA-19127 (ZEC-002 channel sample, 1.12 g/t Au)</i>
AHA-19129	Channel	555113	2923563	0.84	1.6m channel: sheared Gd, with 5cm QV, at ancient working
AHA-19133	Channel	555244	2923604	1.29	1.6m channel: sheared weathered and friable Gd, with FeOx alteration
AHA-19134	Grab	555245	2923626	15.25	SZ with narrow quartz FeOx bearing veins (c. 20m deep, from underground)
AHA-19135	Grab	555245	2923626	17.95	SZ with narrow quartz FeOx bearing veins (c. 10m deep, from underground)
AHA-19136	Grab	555257	2923694	7.38	Sheared 2m FeOx bearing QV (c. 12m deep, from underground)
AHA-19140	Channel	555255	2923666	5.97	1m channel: sheared vuggy FeOx bearing QV (ancient working)
AHA-19141	Channel	555254	2923699	2.50	1m channel: sheared FeOx bearing QV (ancient working)
AHA-19142	Grab	555247	2923833	1.59	3m SZ with narrow QV with FeOx (small ancient working)
AHA-19143	<i>Blank</i>			0.01	
AHA-19144	Grab	552511	2926253	0.09	Yellowish-red tailings (?) at ancient working
AHA-19145	Grab	552667	2926208	20.00	Dump material from shallow vein working, 1m wide FeOx bearing QV
AHA-19146	Grab	552821	2925853	2.07	15cm FeOx bearing QV
AHA-19147	Grab	552822	2925852	0.01	Host rock of AHA-19146: fg yellow strongly sheared dyke (ancient working)
AHA-19148	Grab	552876	2925785	3.73	North side of main zone (AHA-19150), strongly sheared, altered Gd (ancient working)
AHA-19149	Grab	552877	2925781	4.19	South side of main zone (AHA-19150), strongly sheared, altered Gd (ancient working)
AHA-19150	Grab	552876	2925782	3.07	50cm FeOx bearing QV (main zone of ancient working)
AHA-19151	Grab	553009	2925921	4.17	15cm FeOx bearing QV in fg yellow strongly sheared dyke
AHA-19152	Grab	552816	2926362	0.31	Sheared contact material from narrow sheeted FeOx bearing veins (shallow ancient workings)
AHA-19153	Grab	552816	2926362	0.61	20cm FeOx bearing QV
AHA-19154	Grab	555110	2924574	7.93	20cm FeOx bearing QV with sheared contact (10m deep, from underground)
AHA-19155	Grab	555088	2924562	100.5	20cm FeOx bearing QV with sheared contact, with VG (15m deep, from underground)
AHA-19156	Grab	555082	2924538	5.62	10cm FeOx bearing QV with sheared contact (20m deep, from underground)
AHA-19157	Grab	555072	2924536	56.50	10cm FeOx bearing QV with sheared contact (20m deep, from underground)
AHA-19158	Grab	554913	2924456	4.27	30cm SZ with sheeted FeOx bearing QV's (ancient working)
AHA-19159	Grab	554906	2924476	39.00	20cm FeOx bearing QV (5m depth, from 50m (?) deep underground working?)
AHA-19160	<i>Duplicate</i>			21.80	<i>Duplicate of AHA-19159 (39.0 g/t Au)</i>

Sample ID	Sample Type	X	Y	Au (g/t)	Sample Description
AHA-19161	Grab	554875	2924481	117.5	FeOx bearing QV with sheared contact, with abundant VG (c. 40m (?) deep, from underground)
AHA-19162	Grab	554854	2924480	17.85	Sheeted veinlets at h/w vein contact with pyrite, FeOx (20m deep, from underground)
AHA-19163	Grab	554753	2924465	48.30	1m FeOx bearing FeOx bearing QV, pyrite (10m deep, from underground)
AHA-19164	Grab	554674	2924417	3.68	1m surface FeOx bearing QV and some stockwork veinlets at f/w contact
AHA-19165	Grab	554614	2924420	9.15	50cm QV with 10cm sheared contact with abundant FeOx (15m deep, from underground)
AHA-19166	Grab	554601	2924416	2.66	2m wide SZ, with 50cm QV and abundant FeOx
AHA-19167	Grab	554373	2924562	72.30	Sheared contact on 20cm FeOx bearing vein (15m deep, from underground)
AHA-19168	Grab	554399	2924553	36.40	Sheared contact on 30cm FeOx bearing vein (10m deep, from underground)
AHA-19169	Grab	554383	2924564	2.62	Sheared contact on 5cm FeOx bearing vein (5m deep, from underground)
AHA-19170	Channel	554519	2924605	4.32	1.5m channel: SZ in strongly weathered, altered Gd with 5cm FeOx bearing QV
AHA-19171	Grab	554518	2924619	5.13	2m SZ in Gd with FeOx, Mn (?) alteration
AHA-19172	Grab	554566	2924697	3.16	10cm sheared FeOx bearing vein, and 50cm main QV (ancient working)
AHA-19173	Grab	554524	2924669	1.50	50cm SZ with 20cm FeOx bearing vein hosted in altered diorite?
AHA-19174	Grab	554718	2924617	0.60	H/w contact of barren-looking 1m FeOx bearing vein
AHA-19175	Flushing			0.01	
AHA-19176	Channel	554518	2924704	8.43	2m channel: SZ with 30cm vein with much FeOx
AHA-19177	Grab	554222	2925475	5.76	F/w contact of 1-3m vein and shear zone, with FeOx
AHA-19178	Grab	554248	2925515	0.25	20cm SZ with stockwork veinlets at f/w contact with 1-2m FeOx-bearing vein
AHA-19179	Grab	554129	2926034	17.05	5cm SZ with FeOx bearing QV and Mn oxides (ancient working)
AHA-19180	Grab	554116	2926017	6.19	10 cm QV, with FeOx and Mn oxides (extension of AHA-19179)
AHA-19181	Grab	554171	2925914	0.09	10cm FeOx bearing QV with sheared contact to Gd (ancient working)
AHA-19182	Grab	554213	2925859	0.38	1m FeOx bearing QV with mineralized contact
AHA-19183	Grab	554058	2925334	0.16	3m SZ with FeOx bearing stockwork veinlets
AHA-19184	Grab	551617	2926410	0.33	2.5m FeOx bearing QV, hosted in fg-cg diorite dyke
AHA-19185	Grab	552954	2925249	3.22	1m QV, hosted in FeOx and MnOx bearing SZ
AHA-19186	Grab	553050	2925451	0.04	0.6m FeOx bearing QV, hosted in mafic dyke
AHA-19187	Grab	553058	2925456	3.46	Extension of oxidized FeOx bearing QV (sample AHA-19186)
AHA-19188	Grab	551887	2926263	5.65	60cm FeOx bearing QV (ancient working)
AHA-19189	Grab	551876	2926271	1.98	Extension of 60cm QV (ancient working)
AHA-19190	Grab	555219	2924918	0.01	~1m vuggy QV in SZ with MnOx, FeOx
AHA-19191	Blank			<0.005	
AHA-19192	Grab	555105	2924842	3.74	0.2-1m FeOx bearing QV, Cu staining on the f/w, hosted in altered sheared Gd (ancient working)
AHA-19193	Grab	554320	2924490	4.58	SZ carrying FeOx bearing 20cm QV (ancient working)
AHA-19194	Grab	555068	2924100	28.30	1m FeOx, MnOx bearing QV with sheared contact (5m deep, from underground)

Sample ID	Sample Type	X	Y	Au (g/t)	Sample Description
AHA-19195	Grab	555214	2924141	6.25	0.3m FeOx, MnOx bearing QV, with gossanous contact (ancient working)
AHA-19196	Grab	555260	2924453	3.81	Altered FeOx bearing SZ, carrying QV, mineralized on QV-SZ contact
AHA-19197	Grab	555224	2924139	26.70	0.7m gossanous shear zone with FeOx bearing 0.3m QV, hosted in altered weathered Gd (from ancient working, >50m (?) depth)
AHA-19198	Grab	555256	2924126	2.71	FeOx bearing, Cu stained QV (extension of deep ancient working, AHA-19197)
AHA-19199	Grab	555293	2924058	24.00	10cm FeOx bearing QV
AHA-19200	Grab	555268	2924012	5.20	4m SZ carrying MnOx and FeOx bearing stockwork QV's and quartz veinlets, 5-20cm thick
AHA-19201	Channel	555140	2924485	0.37	1.2m channel: from h/w of the main QV highly altered and sheared Gd with some narrow quartz veinlets
AHA-19202	Grab	555114	2924471	4.73	Dump material: well mineralized (?) FeOx bearing QV material
AHA-19203	Grab	555129	2924328	3.26	40cm QV with abundant FeOx, and some Cu staining
AHA-19204	Grab	555146	2924209	0.05	Highly sheared, altered Gd, with abundant FeOx and 2-3mm quartz veinlets
AHA-19205	Channel	555134	2924074	9.85	2.2m channel: SZ in highly sheared and altered Gd with some sheeted stockwork QV's/veinlets up to 5cm
AHA-19212	Blank			<0.005	
AHA-19213	Grab	554676	2924896	4.91	Dump material: FeOx bearing QV material
AHA-19214	Channel	554566	2924834	0.87	50cm channel : f/w of QV in altered, sheared Gd
AHA-19215	Channel	554566	2924830	3.14	40cm channel: QV in c. 30m long SZ
AHA-19216	Channel	554565	2924831	0.29	70cm channel: h/w of QV (sample AHA-19215) in sheared altered Gd
AHA-19217	Grab	554404	2924681	0.23	Dump material from c. 10m ancient trench: QV hosted in altered, sheared Gd
AHA-19218	Channel	554448	2924801	0.05	2m channel: f/w of QV (sample AHA-19219) in highly sheared, altered Gd containing some stockwork quartz veinlets
AHA-19219	Channel	554448	2924799	20.10	40cm channel: FeOx bearing QV, about 100m long
AHA-19220	Channel	554445	2924796	0.04	1.6m channel: f/w of QV (sample AHA-19219) in altered, sheared Gd with some veinlets
AHA-19221	Flushing			<0.005	
AHA-19222	Channel	554702	2924891	0.03	80cm channel: SZ containing 30cm QV, with minor FeOx
AHA-19223	Channel	554757	2924968	0.32	1m channel: SZ containing 20cm QV (ancient working)
Notes:					
1) Channel samples were collected over intervals between 0.4-2.2m, actual sampled widths are indicated in the table					
2) SZ: shear zone; QV: quartz vein; FeOx: iron oxide(s); MnOx: manganese oxide(s); VG: visible gold; Gd: granodiorite; h/w: hangingwall; f/w: footwall; fg: fine-grained; cg: coarse-grained					
3) All coordinates are UTM (WGS84) Zone 36R					