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Company Announcements Office  
Australian Securities Exchange Limited  
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**BRISBANE QLD 4000**

## Further Excellent Gold Assays from Aktarma, Turkey

### Key Points

Assays for all 273 rock chip samples have been received.

High number of gold values received:

- Maximum value of 6.13g/t Au.
- 22 above 1g/t Au
- 25 between 0.5 and 1g/t Au
- 101 between 0.1 and 0.5g/t Au.
- 148 of 273 >0.1g/t Au

Resistivity IP Survey shows strong potential for extensions to known structure.

Interpretation of geophysics shows great potential.

Drilling likely in September, after drilling at Yunt Dag

Global Resources Corporation Limited (GRCL or The Company) is very pleased to announce the rest of the rock chip results, and further interpretation and plans of the geophysics surveys carried out during its' first exploration programme at Aktarma.

### About Aktarma

The Aktarma Project is located about 100km north of Izmir City and approximately 50km north-east of the Ovacik Mine in Western Turkey (Please see Figure 1). Nearby Ovacik and Kucukdere Deposits operated by Koza Gold are very similar in that they occur in the same geological setting, display similar mineralisation textures and are similarly proximal to the Ergama Graben margin.

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ASX : GRM



**Figure 1 – Location map of GRCL Projects in Turkey**



### **Exploration Programme**

GRCL carried out its' initial programme at Aktarma in June of this year, consisting of a rock chip sampling programme, a gradient array IP survey, and a ground magnetic survey, as well as mapping and general reconnaissance. The sampling and geophysical work concentrated in the area in the northern part of the tenements where an outcropping structure, with a strike length exceeding 1,500m to the NW and parallel to the margins of the Ergama Graben has been delineated.

In total 273 rock chip samples were taken and were mostly chip samples across outcrops from fresh unaltered volcanics to areas of silicified and/or quartz vein stockwork.

16 line km of gradient array induced polarisation was also completed. This resistivity survey covers only 1.5 square kilometres in the northern part of the tenements, and concentrates only on the area immediately surrounding the known outcrop.

A magnetic survey covering the same 1.5 square kilometre area and using a GSM-19T Proton Precession Magnetometer was carried out immediately after the IP survey. The stations were spaced 10m apart along the length of the 100m spaced lines, and tightened to 5m stations in areas of resistivity highs.

It should be noted that this is a very minor fraction of the total project area and that further reconnaissance over the tenements seeking further targets is warranted.

### **Geology and Geochemistry**

Aktarma is a low sulphidation epithermal system with high grade quartz veins hosted in Miocene-aged intermediate volcanic, situated on the margin the regional NNE trending Ergama Graben.

Extensional tectonics along this graben margin has focused gold-bearing quartz veins where the Miocene volcanic intersects the graben margins. There is an excellent potential for the Aktarma Project to host an economic low sulphidation epithermal gold system and possibly porphyry-related mineralisation.

The lithologies of the main outcropping mineralised zone range from banded low temperature quartz veins with localized brecciation to a plagioclase-hornblende porphyritic andesite with intense silicification with quartz vein stockwork and open spaced fill texture. The degree of silicification increases with increased veining.

**Figure 1 – Typical quartz vein found at Kocamandira Tepe.**



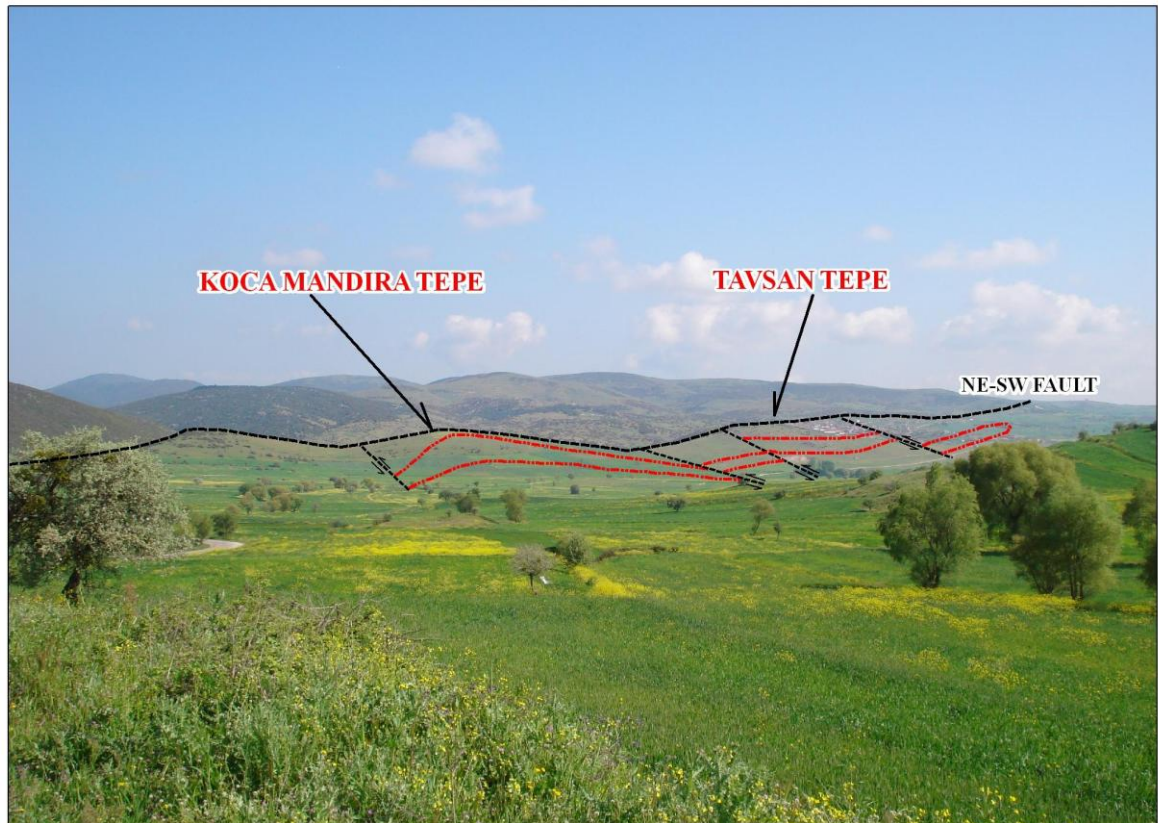
### **Results of the Geophysical Survey**

Figure 2 below shows the area in general, with the various structures noted and Attachment 1 shows the topography map overlain with the IP resistivity results and the assays received from rock chip sampling. The first feature to note in Attachment 1 is the strong resistivity response at Tavsan Tepe, where mineralisation outcrops and the gold anomaly at surface is clearly defined. The second feature is the deeper and stronger IP resistivity response at Kocamandira Tepe (to the south-west) where there is no outcrop but where samples of float rocks have returned assays up to 6.13g/t Au. There is an obvious trend and it is clear that further more widespread geophysics will be required both to the south-west and north-east (along strike) and to the south and north looking for repeating structures.

Attachment 2 shows the results of the ground magnetic survey where the first feature to note is the prominent magnetic low (blue) that corresponds extremely well with the structure defined by the high resistivity response described above. This may suggest the presence of a non magnetic quartz vein system, like that which has been sampled on the surface. This presents as a primary drilling target along with the depth extensions of the known outcropping vein system. The second interesting feature to note is the magnetic high immediately to the south of the magnetic low. This anomaly could be interpreted as the source of the mineralising fluid and presents a further drilling target.

GRCL will be conducting a pole-dipole IP survey across the mineralised vein system and those areas highlighted by the gradient array resistivity survey to further test the depth, structure and thickness of this vein system. The company will then use these geophysical surveys along with our geology and assay results to plan a drill program which will begin soon after the initial drilling at Yunt Dag.

**Figure 2 - Picture of Aktarma showing the areas of interest.**



### **Assay Results**

Assay results have been received for the 273 samples taken at Aktarma and have returned 148 samples with values above 0.1g/t Au, of which 47 samples assayed greater than 0.5g/t Au and 22 samples greater than 1.0 g/t Au, with a maximum result for this programme of 6.13 g/t Au. The higher grade results are from Kocamandira Tepe (see Figure 2) target which is mostly covered by overburden. There is also low grade silver present in many samples with a maximum result of 11.7g/t Ag.

Please refer to Attachment 3 which tabulates all of the assays from this programme, inclusive of the blanks that were despatched with the samples as part of the QA procedures.

## Sample and Assaying Methods

The rock chip samples range in length from 30-150cm and were taken using a hammer and chisel. It should be noted that due to sporadic outcropping, these are not chip channel samples (i.e. we have not been able to sample right across the vein structures) and therefore should not be considered representative of the entire structure. Some of the samples are of float or spoil material which is unlikely to be in its original location.

All samples were located by hand held GPS with an accuracy of +/- 5m on the Turkish National Grid.

All samples were delivered to the ALS Chemex laboratory in Izmir, Turkey.

Gold was analysed by method AA24, silver and a range of pathfinder elements by the method ME-ICP61, with further details of these methods tabled below.

Element	Method	Digestion and Determination
Au	AA24	50gm fire assay with AA finish.
Ag	ME-ICP41	33 element four acid ICP with AES determination.

Yours Sincerely



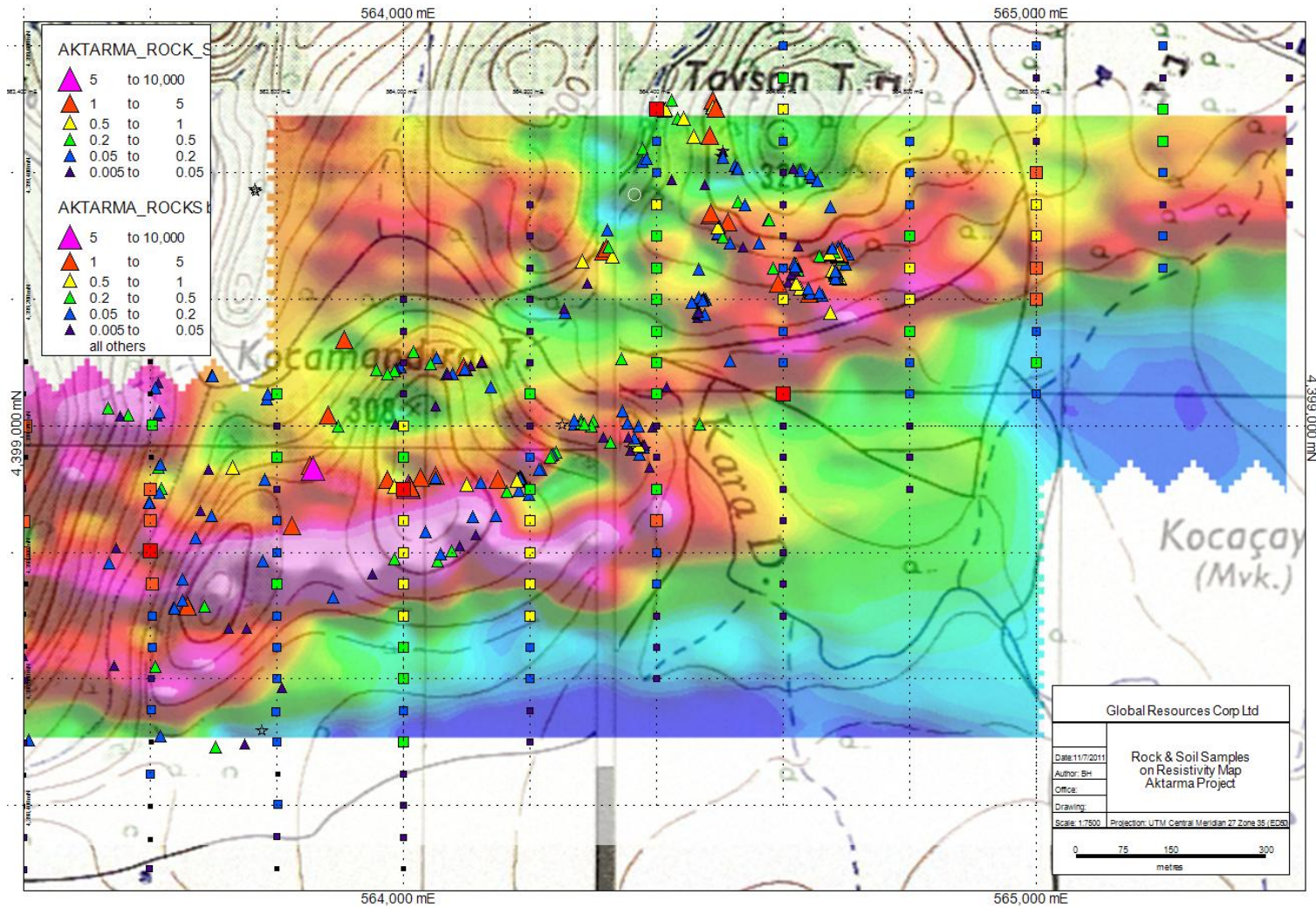
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**Global Resources Corporation Limited**

*The information in this ASX release that relates to Exploration Results is based on information compiled by Dr Alex Losada-Calderon, an Australian Geologist who is employed by TAE Resources, a company associated with him and retained by the Company to provide specialist geological services. Dr Losada-Calderon is a Member of AusIMM and has in excess of 5 years' experience which is relevant to the styles of mineralisation and types of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Dr Losada-Calderon consents to the inclusion in this ASX release of the matters based on this information in the form and context in which it appears."*

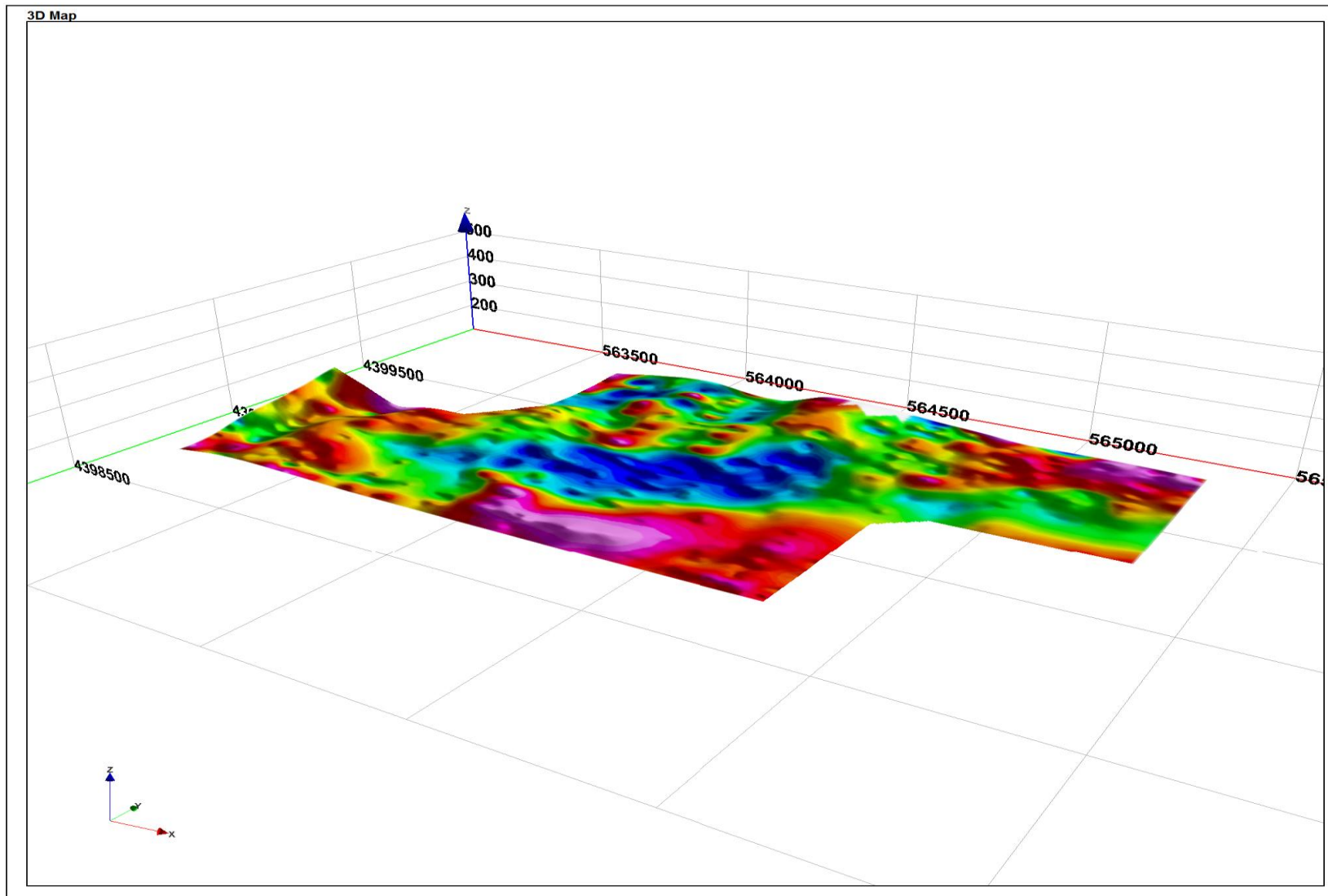
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Attachment 1 – Assay results plotted on the topographical map and overlain with the results of the IP resistivity survey.



Attachment 2 – 3D magnetic survey results.



**Attachment 2 – All Assay results (Au and Ag)**

<b>Sample Number</b>	<b>UTMX</b>	<b>UTMY</b>	<b>Width (m)</b>	<b>Au g/t</b>	<b>Ag g/t</b>
000001	564690	4399272	1.50	0.12	0.6
000002	564689	4399273	0.70	0.30	0.5
000003	564688	4399275	0.85	0.70	0.8
000004	564687	4399276	0.80	2.23	1.3
000005	564691	4399277	1.50	0.08	0.5
000006	564692	4399279	1.10	0.01	0.5
000007	564692	4399282	1.00	0.15	<0.5
000008	564687	4399282	1.10	0.05	0.5
000009	564690	4399271	0.85	0.81	0.9
000010	564689	4399275	1.00	0.99	1.0
000011	564688	4399234	1.50	0.75	1.1
000012	564688	4399235	0.60	0.88	1.5
000013	564686	4399235	0.60	0.34	1.3
000014	564685	4399235	0.95	0.26	1.0
000015	564685	4399238	1.00	0.13	1.0
000016	564686	4399241	1.50	0.32	1.0
000017	564681	4399242	1.00	0.35	1.9
000018	564681	4399239	1.25	0.10	1.2
000019	564680	4399241	1.30	0.19	0.9
000020	564680	4399243	1.00	0.10	1.4
000021	564679	4399245	1.20	0.12	1.0
000022	564678	4399246	0.65	0.51	1.3
000023	564692	4399263	1.10	0.30	0.5
000024	564698	4399256	0.65	0.09	0.5
000025	564645	4399392	1.00	0.13	0.6
000026	564645	4399394	1.00	0.06	0.7
000027	564642	4399399	1.50	0.08	0.6
000028	564654	4399387	1.00	0.07	0.5
000029	564627	4399403	1.00	0.19	0.5
000030	564616	4399406	1.00	0.01	<0.5
000031	564623	4399285	0.80	0.05	<0.5
000032	564618	4399250	1.20	0.19	0.7
000033	564619	4399251	0.90	0.17	0.5
000034	564619	4399255	0.50	0.10	<0.5
000035	564621	4399254	0.50	0.65	1.2
000036	564617	4399258	0.85	0.06	<0.5
000037	564623	4399246	1.70	0.39	1.5
000038	564607	4399227	0.50	0.01	<0.5
000039	564641	4399210	0.90	0.23	1.4
000040	564641	4399209	0.50	1.17	2.2
000041	564641	4399209	0.50	0.19	0.8

Sample Number	UTMX	UTMY	Width (m)	Au g/t	Ag g/t
000042	564642	4399209	0.50	0.12	1.6
000043	564662	4399207	0.50	0.10	0.8
000044	564675	4399179	0.50	0.67	1.0
000045	564516	4399103		0.05	0.8
000046	564562	4399289	0.80	0.08	0.6
000047	564576	4399325	0.80	0.45	1.4
000048	564577	4399325	0.80	0.30	1.6
000049	564527	4399406	1.00	0.42	0.6
000050	564524	4399411	1.00	0.15	0.9
000051	564488	4399506	1.00	0.61	2.2
000052	564489	4399515	0.50	1.36	0.9
000053	564516	4399289	1.00	0.15	0.7
000054	564465	4399172	0.85	0.04	0.9
000055	564465	4399176	0.50	0.03	<0.5
000056	564468	4399178	0.30	0.14	0.6
000057	564465	4399179	0.25	0.09	0.9
000058	564474	4399200	1.00	0.04	0.8
000059	564467	4399247	0.50	0.10	0.6
000060			0.50	0.02	<0.5
000061	564497	4399304	0.60	0.09	0.5
000062	564497	4399305	0.80	0.12	<0.5
000063	564504	4399298	1.00	0.31	0.5
000064	564536	4399283	0.80	0.04	<0.5
000065	564513	4399323	0.40	1.33	2.9
000066	564528	4399354	0.60	0.36	0.7
000067	564540	4399349	0.50	0.14	0.9
000068	564501	4399427	0.50	<0.005	1.1
000069	564504	4399433	0.30	0.04	0.7
000070	564483	4399459	0.30	1.61	2.3
000071	564504	4399435	0.40	<0.005	<0.5
000072	564505	4399425	0.70	0.09	0.8
000073	564528	4399406	1.00	0.11	0.7
000074	564455	4399196	0.75	0.12	0.5
000075	564475	4399177	0.50	0.20	<0.5
000076	564471	4399199	1.50	0.06	<0.5
000077	564472	4399200	0.30	0.05	1.0
000078	564478	4399200	0.50	0.12	0.6
000079	564466	4399203	0.40	0.05	0.8
000080	564474	4399203	1.00	0.04	0.7
000081	564500	4399314	0.70	0.12	0.5
000082	564496	4399314	0.60	0.52	0.8
000083	564483	4399334	0.50	2.19	1.9
000084	564485	4399336	0.30	3.20	1.6

Sample Number	UTMX	UTMY	Width (m)	Au g/t	Ag g/t
000085	564476	4399381	0.45	0.05	1.5
000086	564458	4399457	0.80	0.63	0.5
000087	564489	4399504	1.50	0.90	1.7
000088	564491	4399504	0.70	0.30	1.7
000089	564494	4399502	0.50	2.30	2.8
000090	564489	4399508	0.70	0.64	0.9
000091	564344	4399107	0.30	0.43	<0.5
000092	564345	4399024	0.35	0.09	3.3
000093	564371	4399000	0.35	0.06	1.0
000094	564353	4399005	0.75	0.14	0.8
000095	564393	4398998	0.30	0.01	<0.5
000096	564201	439157	0.50	0.13	0.6
000097	564255	4399180	0.85	0.16	<0.5
000098	564254	4399186	0.60	0.02	0.7
000099	564290	4399226	0.65	0.02	<0.5
000100	564282	4399261	0.40	0.51	2.0
000101			BLANK	<0.005	<0.5
000102	564315	4399276	0.50	1.22	1.0
000103	564320	4399281	0.50	1.05	0.8
000104	564329	4399268	0.30	0.53	<0.5
000105	564323	4399282	0.30	0.33	<0.5
000106	564377	4399418	0.60	0.12	<0.5
000107	564377	4399438	0.20	0.32	2.4
000108	564384	4399423	0.40	0.06	<0.5
000109	564423	4399390	0.60	0.01	0.6
000110	564433	4399486	0.30	0.46	0.9
000111	564442	4399487	0.40	0.84	0.6
000112	564413	4399499	0.40	0.68	<0.5
000113	564414	4399501	0.70	0.68	<0.5
000114	564424	4399515	0.50	0.37	<0.5
000115	564269	4399003	0.50	0.16	1.1
000116	564468	4399003	0.50	0.43	2.5
000117	564280	4399010	0.60	0.22	1.7
000118	564290	3299018	0.50	1.46	1.5
000119	564300	4399008	0.60	0.37	0.9
000120			BLANK	<0.005	<0.5
000121	564280	4399005	0.60	0.19	0.9
000122	564280	4399004	1.00	0.25	1.3
000123	564270	4399009	4.00	0.08	0.7
000124	564251	4399003	0.50	<0.005	6.8
000125	564241	4398959	0.30	0.48	0.5
000126	564236	4398955	0.70	0.11	1.2
000127	564233	4398953	1.00	0.25	1.4

Sample Number	UTMX	UTMY	Width (m)	Au g/t	Ag g/t
000128	564232	4398951	0.40	0.34	1.6
000129	564217	4398932	0.50	0.10	1.4
000130	564214	4398931	0.50	0.07	0.5
000131	564187	4398917	0.50	0.37	0.7
000132	564186	4398919	0.40	0.25	1.4
000133	564184	4398918	0.20	0.92	0.9
000134	564183	4398917		0.19	0.9
000135	564183	4398917		0.17	1.0
000136	564180	4398915		0.57	0.7
000137	564179	4398914		0.73	0.9
000138	564198	4398892	0.40	0.16	1.1
000139	564182	4398898	0.30	0.09	0.8
000140			BLANK	<0.005	<0.5
000141	564163	4398897		0.21	2.0
000142	564148	4398915		3.21	5.6
000143	564122	4398910		0.09	1.1
000144	564100	4398908	0.40	0.95	11.6
000145	564050	4398922		1.58	5.3
000146	564027	4398919	0.40	2.04	1.6
000147	564052	4399108	0.70	0.08	0.5
000148	564124	4399102	0.50	0.37	1.1
000149	564124	4399102	0.50	0.01	<0.5
000150	564124	4399102	0.50	0.02	0.8
000151	564050	4399031	0.50	0.02	0.5
000152	564106	4399095	0.40	0.039	<0.5
000153	564094	4399096	0.80	0.223	<0.5
000154	564094	4399094	0.70	1.54	<0.5
000155	564096	4399091	0.50	0.111	<0.5
000156	564077	4399082	0.30	0.068	<0.5
000157	564068	4399082	0.50	0.139	<0.5
000158	564070	4399083	0.40	0.049	<0.5
000159	564042	4399098	0.60	0.251	<0.5
000160			BLANK	<0.005	<0.5
000161	563995	4399094		0.165	0.8
000162	563989	4399090		0.022	0.6
000163	562987	4399003		0.378	5.5
000164	563987	4399003		0.038	1.2
000165	563985	4399088		0.331	0.8
000166	563974	4399082		0.249	1.6
000167	563852	4398937		1.665	2.6
000168	563857	4398933		6.13	3.5
000169	563957	4399089		0.281	0.7
000170	564015	4399118		0.204	0.5

Sample Number	UTMX	UTMY	Width (m)	Au g/t	Ag g/t
000171	563906	4399137		3.91	4.6
000172	563881	4399018		1.395	3.7
000173	563897	4398999		0.233	0.5
000174	563974	4398916		1.595	7.4
000175	563824	4398842	0.40	3.13	11.7
000176	563751	4398680		0.047	<0.5
000177	563685	4398715	0.40	0.445	0.9
000178	562739	4398701	0.30	<0.005	<0.5
000179	562732	4398706	0.50	0.034	1
000180			BLANK	<0.005	<0.5
000181	563659	4398718	0.70	0.158	1.1
000182	563658	4398716	0.60	1.995	0.6
000183	563650	4398724	0.60	0.171	0.5
000184	563650	4398758	0.50	0.126	1.1
000185	563696	4398859		0.139	0.9
000186	563730	4398934		0.815	1.5
000187	563781	4398915	0.30	0.103	<0.5
000188	563784	4399043		0.087	2.4
000189	563785	4399051		0.183	2.4
000190	563696	4399079	0.20	0.259	1.2
000191	563612	4398934		0.206	3.4
000192	563616	4398940		0.156	2.4
000193	563617	4398901		0.339	3.1
000194	563613	4398895	0.50	0.079	0.6
000195	563597	4398881	0.50	0.349	<0.5
000196	563598	4398879	0.40	0.087	0.7
000197	563546	4398808	0.40	0.04	1.1
000198	563535	4398783		0.051	1.6
000199	563607	4398620		0.248	0.9
000200			BLANK	<0.005	<0.5
000201	564388	4398935	1.20	0.005	<0.5
000202	564373	4398955	2.00	0.069	1.1
000203	564359	4398961	0.60	0.008	<0.5
000204	564379	4398965	1.00	0.006	0.6
000205	564380	4398965		<0.005	<0.5
000206	564379	4398966	0.50	0.083	0.7
000207	564378	4398970	0.50	0.036	0.8
000208	564378	4398970	0.60	0.03	0.7
000209	564380	4398970		0.018	0.7
000210	564371	4398970	0.50	0.565	0.9
000211	564358	4398967		<0.005	0.6
000212	564327	4398974		0.253	1.8
000213	564364	4398979		0.886	2.1

Sample Number	UTMX	UTMY	Width (m)	Au g/t	Ag g/t
000214	564364	4398981	1.00	0.107	0.6
000215	564355	4398982	0.50	0.005	<0.5
000216	564315	4398983	0.60	0.029	<0.5
000217	564296	4398999	1.00	0.427	1.1
000218	564286	4399003	0.50	0.278	0.5
000219	563777	4398786		0.052	0.6
000220			BLANK	<0.005	<0.5
000221	563723	4398681		0.026	<0.5
000222	563636	4398713	0.70	0.009	0.5
000223	563637	4398712	0.50	0.079	1.5
000224	563671	4398824	0.50	0.065	1.1
000225	563678	4398867		0.047	1.9
000226	563692	4398932		0.028	0.9
000227	563702	4398493	0.70	0.318	0.8
000228	563615	4398510	0.50	0.052	0.9
000229	563408	4398504	1.00	0.132	<0.5
000230	563397	4398637	0.50	0.012	0.6
000231	563542	4398621	0.50	0.005	<0.5
000232	563166	4398243	0.50	0.29	<0.5
000233	563079	4398228	0.50	0.009	<0.5
000234	563062	4398241	0.80	0.084	<0.5
000235	563926	4396992	0.30	<0.005	<0.5
000236	564598	4396579	0.50	<0.005	<0.5
000237	565300	4396155	0.40	0.042	2.4
000238	565309	4396164	0.30	0.011	1
000239	570979	4399559	1.50	0.005	<0.5
000240			BLANK	<0.005	<0.5
000241	565252	4396233	0.50	<0.005	<0.5
000242	565384	4396054	0.30	0.023	<0.5
000243	565395	4396037	0.30	0.012	0.5
000244	565021	4393675		0.101	<0.5
000245	562785	4394818		<0.005	<0.5
000246	560469	4397562		<0.005	<0.5
000247	572942	4396586		<0.005	<0.5
000248	574430	4398814		<0.005	<0.5
000249	560473	43977489		<0.005	<0.5
000250	560497	4397564		<0.005	<0.5
000251	563807	4398587		0.033	<0.5
000252			BLANK	<0.005	<0.5
000253	563775	4398519	0.50	<0.005	0.9
000254	563749	4398498		0.01	<0.5
000255	563304	4398471		0.013	<0.5
000256	560440	4397503	0.6	<0.005	<0.5

Sample Number	UTMX	UTMY	Width (m)	Au g/t	Ag g/t
000257	560444	4397507	0.8	<0.005	<0.5
000258	560447	4397505	0.50	<0.005	<0.5
000259	560445	4397512	0.60	<0.005	<0.5
000260			BLANK	<0.005	<0.5
000261	560485	4397528		<0.005	<0.5
000262	560476	4397550		<0.005	<0.5
000263	560490	4397565		<0.005	<0.5
000264	561447	4397184		<0.005	<0.5
000265	560707	4397082		<0.005	<0.5
000266	561309	4394495		<0.005	<0.5
000267	561889	4394744		0.006	<0.5
000268	570446	4395623		<0.005	<0.5
000269	570442	4395613		<0.005	<0.5
000270	565884	4397289		<0.005	<0.5
000271	563765	4399375	0.30	<0.005	<0.5
000272	563766	4399371	1.00	<0.005	<0.5
000273	563609	4399247	0.60	0.118	<0.5
000274	563587	4399271	0.40	0.006	<0.5
000275	563555	4399192	0.80	0.006	<0.5
000276	563612	4399068	0.30	0.013	2
000277	563608	4399060	0.40	0.167	1.1
000278	563533	4399028	0.40	0.456	2.1
000279	563698	4399080	0.15	0.067	0.7
000280			BLANK	<0.005	<0.5
000281	563610	4399015		0.011	<0.5
000282	563614	4399022		0.08	0.5
000283	563565	4399017		0.251	1.5
000284	563551	4399015		0.046	<0.5