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MEG RETIRED GOLD (Au+Ag) STANDARDS (updated: 03-FEB-20)

NO LONGER AVAILABLE

GOLD CONCENTRATIONS IN PPM (g/T) Other Data: Average of 1 to 5 samples

MEG-Au.10.01 (0.02 ppm Au)

SAMPLES AVG = 0.022 MAX = 0.025
LABS AVG = 0.022 MIN = 0.017
MEAN + SD = 0.025 STDEV = 0.003
MEAN - SD = 0.019 %RSD = 12.8
n = 55
95% Confidence = 0.016 - 0.027

Ag	As	Cu	Fe	Mn	Pb	Sb	Sr	Zn
ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
0.1	12	18	1	200	10	2	420	27

Source = typical valley pediment

MEG-S104004X (0.03 ppm Au)

SAMPLES AVG =0.030 MAX = 0.038
LABS AVG = 0.032 MIN = 0.023
MEAN + SD = 0.038 STDEV = 0.006
MEAN - SD = 0.026 %RSD = 18.94
n = 25
95% Confidence = 0.020 - 0.044

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
<0.2	22	32	2.86	1	14	0.01	3	63

Source Rock = 0.03 ppm oxidized host

MEG-Au.10.02 (0.04 ppm Au)

SAMPLES AVG = 0.035 MAX = 0.042
LABS AVG = 0.036 MIN = 0.030
MEAN + SD = 0.040 STDEV = 0.004
MEAN - SD = 0.032 %RSD = 11.8
n = 55
95% Confidence = 0.027 - 0.044

Ag	As	Cu	Fe	Mn	Pb	Sb	Sr	Zn
ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
0.1	17	12	1	140	10	2	415	25

Source = typical valley pediment

MEG-Au.10.03 (0.06 ppm Au)

SAMPLES AVG = 0.056 MAX = 0.068
LABS AVG = 0.056 MIN = 0.049
MEAN + SD = 0.062 STDEV = 0.006
MEAN - SD = 0.050 %RSD = 10.9
n = 56
95% Confidence = 0.044 - 0.068

Ag	As	Cu	Fe	Mn	Pb	Sb	Sr	Zn
ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
0.2	27	20	1	150	15	5	420	27

Source = typical valley pediment

MEG-Au.10.04 (0.07 ppm Au)

SAMPLES AVG = 0.078 MAX = 0.089
LABS AVG = 0.079 MIN = 0.069
MEAN + SD = 0.085 STDEV = 0.006
MEAN - SD = 0.073 %RSD = 8.1
n = 57
95% Confidence = 0.066 - 0.092

Ag	As	Cu	Fe	Mn	Pb	Sb	Sr	Zn
ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
0.2	40	21	1	150	15	5	370	23

Source = typical valley pediment

MEG-S107022X (0.07 ppm Au)

SAMPLES AVG =0.076 MAX = 0.085
LABS AVG = 0.076 MIN = 0.063
MEAN + SD = 0.084 STDEV = 0.008
MEAN - SD = 0.068 %RSD = 11.02
n = 25
95% Confidence = 0.718 - 0.782

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
1.7	230	55	1.3	17	250	0.35	23	190

Source Rock = 0.009 ppm Au rhyolite tuff

MEG-Au.11.19 (0.12 ppm Au)

SAMPLES AVG = 0.120 MAX = 0.137
LABS AVG = 0.120 MIN = 0.095
MEAN + SD = 0.133 STDEV = 0.013
MEAN - SD = 0.107 %RSD = 11.2
n = 51
95% Confidence = 0.093 - 0.146

Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
2.00	180	20	0.4	75	40	0.1	400	45

Source = Mixed Midas NV ores+pediment
ALSO CERTIFIED FOR SILVER

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MEG-Au.12.21 (0.14 ppm Au)

SAMPLES AVG = 0.143	MAX = 0.157
LABS AVG = 0.143	MIN = 0.126
MEAN + SD = 0.152	STDEV = 0.009
MEAN - SD = 0.134	%RSD = 6.6
n = 48	

95% Confidence = 0.124 - 0.162

Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
0.2	3	2	0.32	274	12	0.08	0.46	22

Source = 0.009 ppm Au rhyolite tuff

MEG-Au.09.02 (0.18 ppm Au)

SAMPLES AVG = 0.185	MAX = 0.213
LABS AVG = 0.184	MIN = 0.154
MEAN + SD = 0.203	STDEV = 0.019
MEAN - SD = 0.165	%RSD = 10.24
n = 48	

95% Confidence = 0.146 - 0.222

Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
0.187	13	4	0.5	500	30	0.07	<5	35

Source Rock = 0.009 ppm Au rhyolite tuff

ALSO CERTIFIED FOR SILVER

MEG-Au.09.02 (0.18 ppm Ag)

SAMPLES AVG = 0.164	MAX = 1.040
LABS AVG = 0.187	MIN = < 0.100
MEAN + 1SD = 0.507	STDEV = 0.320
MEAN - 1SD = < 0.133	%RSD = 171.2
n = 48	

95% Confidence = < 0.45 - 0.83

MEG-Au.17.07 (0.19 ppm Au)

SAMPLES AVG = 0.188	MAX = 0.224
LABS AVG = 0.188	MIN = 0.148
MEAN + 10% = 0.207	STDEV = 0.011
MEAN - 10% = 0.169	%RSD = 5.9
n = 111	

95% Confidence = 0.166 - 0.211

Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
0.2	115	30	1.4	320	5	0.08	3	35

Source = Red Rock Canyon, Mt. Springs District, NV

MEG-S107001X (0.23 ppm Au)

SAMPLES AVG =0.234	MAX = 0.242
LABS AVG = 0.234	MIN = 0.219
MEAN + SD = 0.242	STDEV = 0.008
MEAN - SD = 0.226	%RSD = 3.39
n = 55	

95% Confidence = 0.218 - 0.250

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
<.2	12	5	0.4	2	12	0.01	4	32

Source Rock = 0.009 ppm Au rhyolite tuff

MEG-Au.10.05 (0.21 ppm Au)

SAMPLES AVG = 0.212	MAX = 0.240
LABS AVG = 0.214	MIN = 0.197
MEAN + SD = 0.229	STDEV = 0.015
MEAN - SD = 0.199	%RSD = 7.2
n = 57	

95% Confidence = 0.183 - 0.245

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
0.4	92	17	0.7	80	15	10	250	10

Source = typical valley pediment

MEG-Au.12.23 (0.30 ppm Au)

SAMPLES AVG = 0.297	MAX = 0.327
LABS AVG = 0.298	MIN = 0.253
MEAN + 10% = 0.328	STDEV = 0.027
MEAN - 10% = 0.268	%RSD = 9.2
n = 51	

95% Confidence = 0.244 - 0.353

Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
2	10	5	0.4	590	30	0.02	2	40

Source = 0.009 ppm Au rhyolite tuff

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MEG-S107020X (0.32 ppm Au)

SAMPLES AVG = 0.321 MAX = 0.370
LABS AVG = 0.320 MIN = 0.267
MEAN + SD = 0.354 STDEV = 0.034
MEAN - SD = 0.252 %RSD = 10.54
n = 25
95% Confidence = 0.252 - 0.388

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
0.65	165	11	0.75	13	41	0.18	41	39

Source Rock = 0.009 ppm Au rhyolite tuff

MEG-Au.13.01 (0.31 ppm Au)

SAMPLES AVG = 0.308 MAX = 0.334
LABS AVG = 0.308 MIN = 0.282
MEAN + SD = 0.322 STDEV = 0.014
MEAN - SD = 0.294 %RSD = 4.6
n = 57
95% Confidence = 0.279 - 0.337

Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
0.833	70	30	2.7	1400	50	1.50	4	130

Source = Springpole, Ontario
ALSO CERTIFIED FOR SILVER

MEG-S105002X (0.44 ppm Au)

SAMPLES AVG = 0.440 MAX = 0.553
LABS AVG = 0.440 MIN = 0.410
MEAN + SD = 0.459 STDEV = 0.020
MEAN - SD = 0.420 %RSD = 4.52
n = 25
95% Confidence = 0.400 - 0.480

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
4	2650	16	1.5	10	78	1.1	44	190

Source Rock = 0.44 ppm Au in oxidized host

MEG-Au.12.20 (0.50 ppm Au)

SAMPLES AVG = 0.499 MAX = 0.535
LABS AVG = 0.499 MIN = 0.468
MEAN + 10% = 0.549 STDEV = 0.021
MEAN - 10% = 0.449 %RSD = 4.3
n = 51
95% Confidence = 0.456 - 0.541

Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
0.4	540	5	1.1	625	20	0.15	25	40

Source = West Pequop, Long Valley, NV

MEG-Au.17.02 (0.51 ppm Au)

SAMPLES AVG = 0.511 MAX = 0.654
LABS AVG = 0.511 MIN = 0.405
MEAN + 10% = 0.562 STDEV = 0.030
MEAN - 10% = 0.460 %RSD = 5.8
n = 112
95% Confidence = 0.452 - 0.571

Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
4.99	12	1084	6.6	5700	110	0.20	20	110

Source = Walker Mine, Portola, CA
ALSO CERTIFIED FOR SILVER & COPPER
See Au-Ag-Cu Standards Brochure

MEG-Au.12.32 (0.62 ppm Au)

SAMPLES AVG = 0.616 MAX = 0.640
LABS AVG = 0.616 MIN = 0.581
MEAN + 10% = 0.678 STDEV = 0.017
MEAN - 10% = 0.554 %RSD = 2.8
n = 50
95% Confidence = 0.582 - 0.650

Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
0.4	560	5.4	1.1	520	10	0.14	25	25

Source = West Pequop, Long Valley, NV

MEG-S104008X (0.66 ppm Au)

SAMPLES AVG =0.662 MAX = 0.689
LABS AVG = 0.662 MIN = 0.648
MEAN + SD = 0.680 STDEV = 0.017
MEAN - SD = 0.645 %RSD = 2.63
n = 25
95% Confidence = 0.588 - 0.696

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
0.4	5560	19	3.63	9	16	1.75	50	75

Source Rock = 0.6 ppm Au in oxidized host

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MEG-Au.09.01 (0.69 ppm Au)

SAMPLES AVG = 0.684	MAX = 0.778
LABS AVG = 0.687	MIN = 0.547
MEAN + SD = 0.760	STDEV = 0.073
MEAN - SD = 0.614	%RSD = 10.59
n = 52	

95% Confidence = 0.541 - 0.832

MEG-Au.09.01 (9.6 ppm Ag)

SAMPLES AVG = 9.498	MAX = 10.60
LABS AVG = 9.585	MIN = 7.24
MEAN + 1SD = 10.543	STDEV = 0.958
MEAN - 1SD = 8.627	%RSD = 10.0
n = 52	

95% Confidence = 7.669 - 11.502

Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
9.585	8	83	0.2	29	11	0.03	<5	17

Source Rock = .008 ppm Au rhyolite tuff

ALSO CERTIFIED FOR SILVER

MEG-Au.12.25 (0.72 ppm Au)

SAMPLES AVG = 0.720	MAX = 0.769
LABS AVG = 0.719	MIN = 0.656
MEAN + SD = 0.751	STDEV = 0.032
MEAN - SD = 0.687	%RSD = 4.4
n = 48	

95% Confidence = 0.655 - 0.782

MEG-Au.12.25 (4 ppm Ag)

SAMPLES AVG = 4.4	MAX = 7.2
LABS AVG = 4.4	MIN = 1.3
MEAN + SD = 4.9	STDEV = 0.5
MEAN - SD = 3.9	%RSD = 11.1
n = 45	

95% Confidence = 3.4 - 5.4

Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
4.40	210	60	4.8	25	710	4.5	7	10

Source = Borealis Mine, NV

ALSO CERTIFIED FOR SILVER

MEG-S104007X (0.75 ppm Au)

SAMPLES AVG =0.727	MAX = 0.775
LABS AVG = 0.750	MIN = 0.734
MEAN + SD = 0.766	STDEV = 0.016
MEAN - SD = 0.734	%RSD = 2.15
n = 25	

95% Confidence = 0.718 - 0.782

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
40	2610	64	1.25	10	11.5	0.66	55	35

Source Rock = 0.7 ppm Au in oxidized host

MEG-Au.13.02 (0.75 ppm Au)

SAMPLES AVG = 0.746	MAX = 0.824
LABS AVG = 0.746	MIN = 0.697
MEAN + SD = 0.785	STDEV = 0.039
MEAN - SD = 0.707	%RSD = 5.3
n = 56	

95% Confidence = 0.667 - 0.824

Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
3.96	30	95	4	500	210	2.8	3	310

Source = Springpole, Ontario

ALSO CERTIFIED FOR SILVER

MEG-S107002X (0.97 ppm Au)

SAMPLES AVG = 0.965	MAX = 1.06
LABS AVG = 0.965	MIN = 0.89
MEAN + SD = 1.018	STDEV = 0.053
MEAN - SD = 0.912	%RSD = 5.50
n = 25	

95% Confidence = 0.859 - 1.071

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
9.2	1550	60	3.32	34	83	2.4	360	45

Source Rock = 0.5 ppm Au in oxidized host

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MEG-S107004X (1.2 ppm Au)

SAMPLES AVG = 1.156 MAX = 1.23
LABS AVG = 1.156 MIN = 1.05
MEAN + SD = 1.223 STDEV = 0.067
MEAN - SD = 1.089 %RSD = 5.78
n = 25
95% Confidence = 1.022 - 1.29

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
8	1566	76	3.2	14	62	2.7	347	12

Source Rock = 0.5 ppm Au in oxidized host

MEG-S107005X (1.3 ppm Au)

SAMPLES AVG =1.347 MAX = 1.44
LABS AVG = 1.343 MIN = 1.21
MEAN + SD = 1.428 STDEV = 0.085
MEAN - SD = 1.258 %RSD = 6.36
n = 25
95% Confidence = 1.17 - 1.51

Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
9	1420	73	3.6	132	64	1.9	352	38

Source = 0.5 ppm Au in oxidized host

MEG-Au.12.11 (1.5 ppm Au)

SAMPLES AVG = 1.465 MAX = 1.558
LABS AVG = 1.465 MIN = 1.318
MEAN + SD = 1.546 STDEV = 0.081
MEAN - SD = 1.384 %RSD = 5.6
n = 49
95% Confidence = 1.302 - 1.628

Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
0.6	3	10	1.00	150	11	0.05	1	25

Source = Typical pediment gravels

MEG-S107007X (1.5 ppm Au)

SAMPLES AVG = 1.526 MAX = 1.60
LABS AVG = 1.526 MIN = 1.41
MEAN + SD = 1.594 STDEV = 0.068
MEAN - SD = 1.458 %RSD = 4.48
n = 25
95% Confidence = 1.39 - 1.66

Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
7.4	1470	73	2.95	51	60	2.4	347	12

Source = 0.5 ppm Au in oxidized host

MEG-S105001X (1.8 ppm Au)

SAMPLES AVG =1.841 MAX = 2.004
LABS AVG = 1.843 MIN = 1.640
MEAN + SD = 1.928 STDEV = 0.085
MEAN - SD = 1.758 %RSD = 4.627
n = 25
95% Confidence = 1.673 - 2.013

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
8.7	5190	29	3.9	8	330	2.2	66	519

Source Rock = 0.6 ppm Au in oxidized host

MEG-S107008X (1.9 ppm Au)

SAMPLES AVG =1.911 MAX = 2.03
LABS AVG = 1.911 MIN = 1.84
MEAN + SD = 1.976 STDEV = 0.065
MEAN - SD = 1.846 %RSD = 3.41
n = 25
95% Confidence = 1.781 - 2.041

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
7	1540	70	3.1	19	60	2.4	372	10

Source Rock = 0.5 ppm Au in oxidized host

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MEG-Au.09.03 (2.1 ppm Au)

SAMPLES AVG =2.093	MAX = 2.363
LABS AVG = 2.090	MIN = 1.766
MEAN + SD = 2.256	STDEV = 0.166
MEAN - SD = 1.924	%RSD = 7.93
n = 55	

95% Confidence = 1.759 - 2.422

MEG-Au.09.03 (17.2 ppm Ag)

SAMPLES AVG = 17.270	MAX = 19.128
LABS AVG = 17.218	MIN = 12.300
MEAN + 1SD = 19.040	STDEV = 1.822
MEAN - 1SD = 15.396	%RSD = 10.58
n = 55	

95% Confidence = 13.574 - 20.863

Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
17.22	79	7	3	131	19	2.6	17	86

Source Rock = 0.6 ppm Au, Rosebud Mine, NV

ALSO CERTIFIED FOR SILVER

MEG-LWA-34 (2.3 ppm Au)

SAMPLES AVG = 2.264	MAX = 2.420
LABS AVG = 2.263	MIN = 1.963
MEAN + SD = 2.386	STDEV = 0.123
MEAN - SD = 2.140	%RSD = 5.4
n = 51	

95% Confidence = 2.017 - 2.509

MEG-LWA-34 (2 ppm Ag)

SAMPLES AVG = 1.833	MAX = 2.905
LABS AVG = 1.854	MIN = 1.000
MEAN + SD = 2.273	STDEV = 0.419
MEAN - SD = 1.435	%RSD = 22.6
n = 39	

95% Confidence = 1.015 - 2.693

Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
1.85	200	900	22	750	15	4.0	10	350

Source = 2 ppm Au, Lone Pine Mine, WA

ALSO CERTIFIED FOR SILVER

(previously MEG-S106007X)

MEG-S105005X (2.5 ppm Au)

SAMPLES AVG = 2.416	MAX = 2.564
LABS AVG = 2.416	MIN = 1.890
MEAN + SD = 2.499	STDEV = 0.083
MEAN - SD = 2.333	%RSD = 3.443
n = 25	

95% Confidence = 2.250 - 2.582

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
4	3050	15	1.5	9	76	1.2	40	190

Source Rock = 0.57 ppm Au in oxidized host

MEG-S107006X (2.8 ppm Au)

SAMPLES AVG =2.905	MAX = 3.181
LABS AVG = 2.850	MIN = 2.172
MEAN + SD = 3.214	STDEV = 0.364
MEAN - SD = 2.486	%RSD = 12.76
n = 25	

95% Confidence = 2.122 - 3.578

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
8	1490	72	3.3	29	61	2.5	351	15

Source Rock = 0.5 ppm Au in oxidized host

MEG-Au.09.04 (3.4 ppm Au)

SAMPLES AVG = 3.372	MAX = 3.881
LABS AVG = 3.397	MIN = 3.168
MEAN + SD = 3.601	STDEV = 0.204
MEAN - SD = 3.193	%RSD = 6.00
n = 55	

95% Confidence = 2.990 - 3.805

MEG-Au.09.04 (26.3 ppm Ag)

SAMPLES AVG = 26.28	MAX = 32.912
LABS AVG = 26.267	MIN = 18.560
MEAN + 1SD = 29.566	STDEV = 3.299
MEAN - 1SD = 22.968	%RSD = 12.56
n = 55	

95% Confidence = 19.670 - 32.865

Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
26.27	74	7	3.1	130	20	2.6	17	91

Source Rock = 0.6 ppm Au, Rosebud Mine, NV

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MEG-S105004X (3.8 ppm Au)

SAMPLES AVG = 3.752	MAX = 4.056
LABS AVG = 3.752	MIN = 3.290
MEAN + SD = 3.952	STDEV = 0.200
MEAN - SD = 3.552	%RSD = 5.329
n = 25	

95% Confidence = 3.35 - 4.15

Ag	As	Cu	Fe	Mo	Pb	S	Sb
ppm	ppm	ppm	%	ppm	ppm	%	ppm
0.3	6000	24	4.0	23	33	1.7	37

Source = 0.83 ppm Au in oxidized host

MEG-S105006X (4.5 ppm Au)

SAMPLES AVG = 4.516	MAX = 4.920
LABS AVG = 4.516	MIN = 3.960
MEAN + SD = 4.615	STDEV = 0.099
MEAN - SD = 4.417	%RSD = 2.2
n = 25	

95% Confidence = 4.32 - 4.71

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
4	2970	16	1.6	9	75	1.2	1	190

Source = 0.57 ppm Au in oxidized host

MEG-S104010X (5.1 ppm Au)

SAMPLES AVG =5.096	MAX = 5.564
LABS AVG = 5.097	MIN = 4.868
MEAN + SD = 5.353	STDEV = 0.256
MEAN - SD = 4.841	%RSD = 5.029
n = 25	

95% Confidence = 4.585 - 5.609

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
2.4	5990	28	4.12	33	111	1.74	44	192

Source Rock = 0.85 ppm Au in oxidized host

MEG-LWA-25 (6.9 ppm Au)

SAMPLES AVG = 6.842	MAX = 7.348
LABS AVG = 6.887	MIN = 6.136
MEAN + 10% = 7.576	STDEV = 0.370
MEAN - 10% = 6.198	%RSD = 5.4
n = 55	

95% Confidence = 6.147 - 7.627

Ag	As	Cu	Fe	Mn	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
3.15	1400	2070	22	570	20	4.1	35	340

(previously MEG-S106008X)

Source = 6.5 ppm Au, Lone Pine Mine, WA

ALSO CERTIFIED FOR SILVER

See Au-Ag-Cu Standards Brochure

MEG-S104011X (7.1 ppm Au)

SAMPLES AVG =7.129	MAX = 7.696
LABS AVG = 7.129	MIN = 6.836
MEAN + SD = 7.842	STDEV = 0.305
MEAN - SD = 6.416	%RSD = 4.275
n = 25	

95% Confidence = 6.519 - 7.739

Ag	As	Cu	Fe	Mo	Pb	S	Sb	Zn
ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
0.6	6040	24	3.97	34	38	1.64	39	107

Source Rock = 0.85 ppm Au in oxidized host