

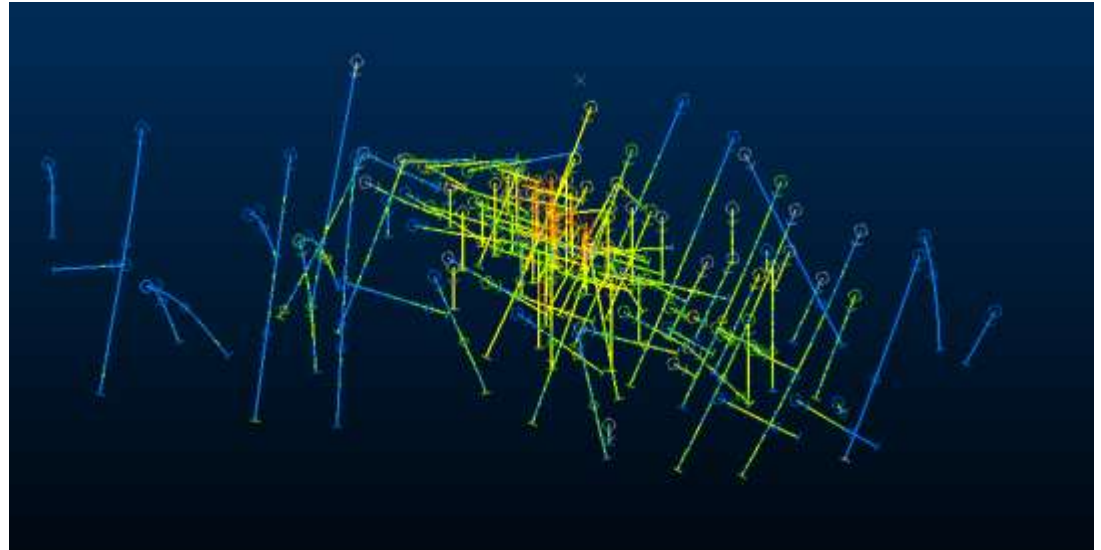


DATAMINE

U.S. Gold Corp. – Copper King Au-Cu-Ag-Zn Deposit Exploration Model



Database



Total drillholes: 137

Total Length: 74,720.75 ft

RC total: 16,780.00 ft

Core total: 46,575.75 ft

Percussion rotary: 9,900.00 ft

RC/Core: 9,202.00 ft

Rotary: 1,118.00 ft

Rotary/Core: 1,065.00 ft

Samples: 11,300 (Au assays)

AG	7263					
AU	7263	11300				
CU	7263	10853	10853			
FE	5738	5738	5738	5738		
U	5738	5738	5738	5738	5738	
ZN	6170	6254	6254	5738	5738	6254
	AG	AU	CU	FE	U	ZN

FIELD	NSAMPLES	MINIMUM	MAXIMUM	MEAN	VARIANCE	STANDDEV
AU_PPM	11300	0.0010	253.0000	0.5736	10.3501	3.2172
AUEQ_PPM	11300	0.0010	253.1331	0.8167	10.7849	3.2840
AG_PPM	7263	0.0300	89.1000	1.4871	6.2422	2.4984
AS_PPM	6254	1.0000	547.0000	6.9083	71.0835	8.4311
CA_PCT	5738	0.1500	10.8200	2.5052	1.4511	1.2046
CO_PPM	5738	0.5000	135.0000	12.3818	88.3283	9.3983
CR_PPM	5738	0.5000	700.0000	41.6204	2,355.8008	48.5366
CU_PPM	10853	2.0000	39,000.0000	1,589.0527	3,173,074.7331	1,781.3126
CU_PCT	10985	-	3.9000	0.1570	0.0316	0.1779
FE_PCT	5738	0.4500	14.9800	3.8017	3.1808	1.7835
K_PCT	5735	0.0400	6.3600	2.3091	0.5157	0.7181
MO_PPM	5738	0.5000	321.0000	2.5083	47.8608	6.9182
S_PCT	5738	0.0050	29.0000	0.2651	0.3854	0.6208
TH_PPM	5738	1.0000	40.0000	8.3458	22.2788	4.7200
U_PPM	5738	5.0000	239.0000	15.3637	438.9571	20.9513
ZN_PPM	6254	-	16,400.0000	266.6148	320,681.0315	566.2871

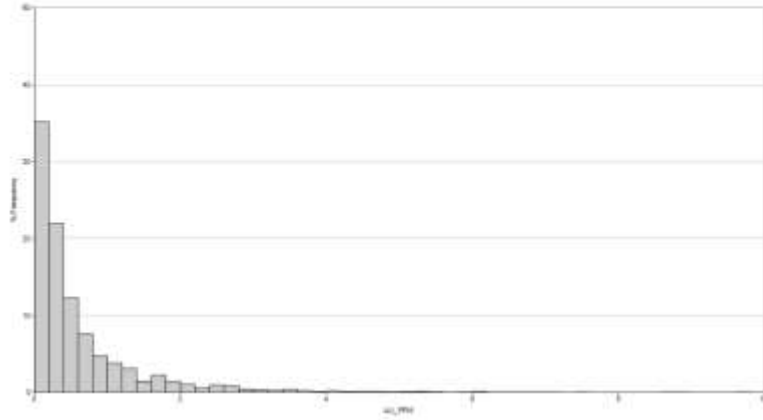
Statistics (Length)

FIELD	NSAMPLES	MINIMUM	MAXIMUM	MEAN	VARIANCE	STANDDEV
AU_PPM	11300	0.0010	253.0000	0.6565	7.9886	2.8264
AUEQ_PPM	11300	0.0010	253.1331	0.8786	8.3581	2.8910
AG_PPM	7263	0.0300	89.1000	1.7058	7.9758	2.8241
AS_PPM	6254	1.0000	547.0000	6.9186	70.5796	8.4012
CA_PCT	5738	0.1500	10.8200	2.5052	1.4500	1.2041
CO_PPM	5738	0.5000	135.0000	12.3997	88.4817	9.4065
CR_PPM	5738	0.5000	700.0000	41.6936	2,369.8375	48.6810
CU_PPM	10853	2.0000	39,000.0000	1,655.1998	3,183,999.3397	1,784.3765
CU_PCT	10985	-	3.9000	0.1431	0.0307	0.1753
FE_PCT	5738	0.4500	14.9800	3.8073	3.1858	1.7849
K_PCT	5735	0.0400	6.3600	2.3083	0.5150	0.7176
MO_PPM	5738	0.5000	321.0000	2.5063	47.3051	6.8779
S_PCT	5738	0.0050	29.0000	0.2646	0.3845	0.6201
TH_PPM	5738	1.0000	40.0000	8.3296	22.2012	4.7118
U_PPM	5738	5.0000	239.0000	15.3892	440.3735	20.9851
ZN_PPM	6254	-	16,400.0000	267.4812	323,385.8290	568.6702

Histograms

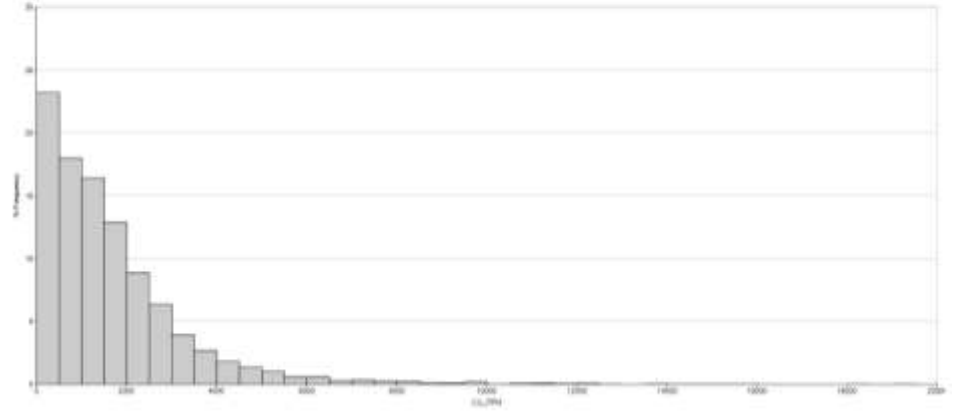
Histogram for AU_PPM

Total Records	11200
Total Samples	11200
Minimum	0.000
Maximum	235.000
Mean	9.457
StdDev	7.999
Skewness	2.326
Coeff. Variation	0.855
Kurt. Peakedness	0.282



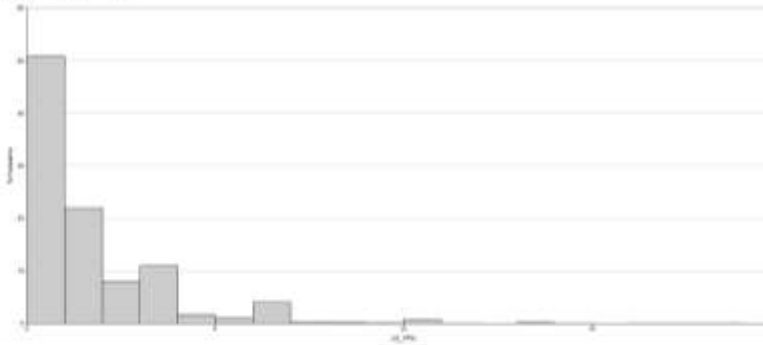
Histogram for CU_PPM

Total Records	11200
Total Samples	11200
Minimum	0.000
Maximum	8040.000
Mean	1450.200
StdDev	227000.440
Skewness	1.976
Coeff. Variation	1.576
Kurt. Peakedness	2.042



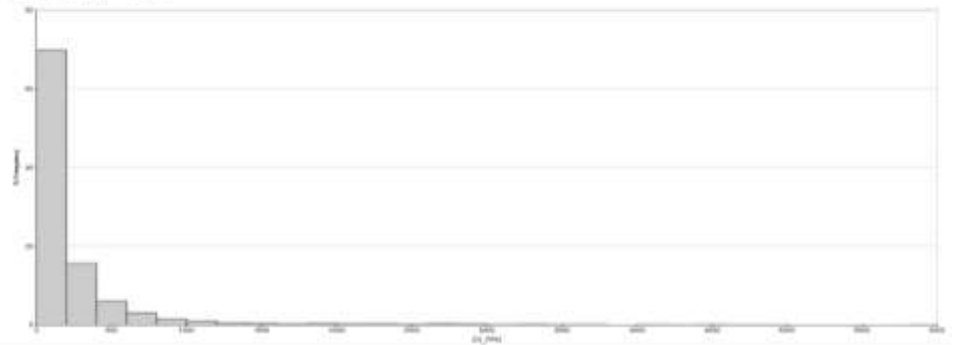
Histogram for AL_PPM

Total Records	11200
Total Samples	11200
Minimum	0.000
Maximum	81.000
Mean	4.100
StdDev	4.000
Skewness	0.891
Coeff. Variation	0.981
Kurt. Peakedness	0.190



Histogram for ZH_PPM

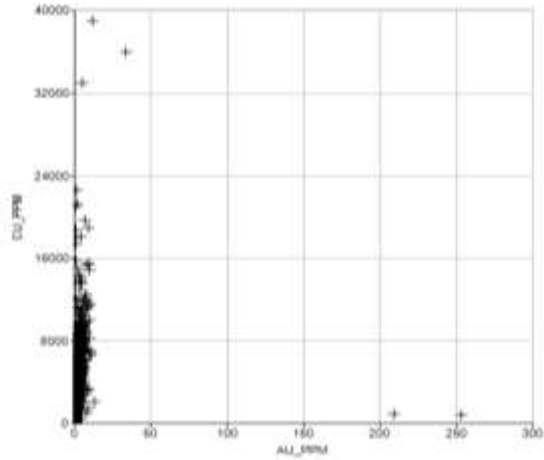
Total Records	11200
Total Samples	6076
Minimum	0.000
Maximum	14000.000
Mean	247.000
StdDev	66000.000
Skewness	0.800
Coeff. Variation	2.120
Kurt. Peakedness	0.140



Scatter Plots

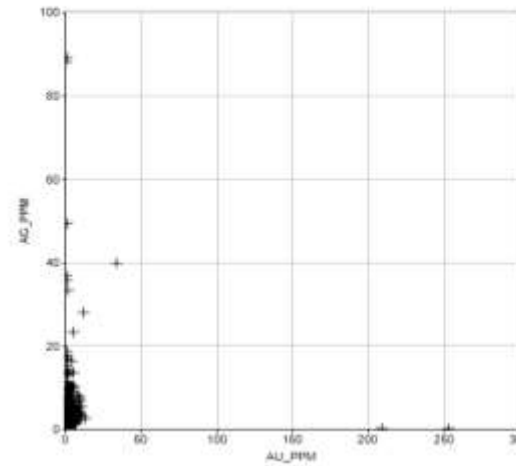
AU_PPM vs CU_PPM

NAME	AU_PPM	CU_PPM
Total Samples	10853	10853
Minimum	0.001	2.000
Maximum	253.000	39000.000
Mean	0.582	1529.053
Correlation Coeff:		0.214



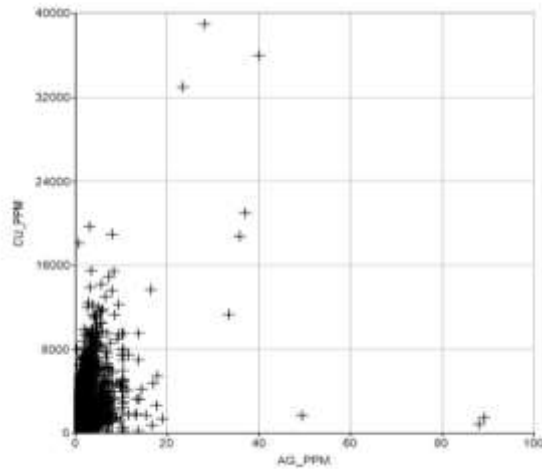
AU_PPM vs AG_PPM

NAME	AU_PPM	AG_PPM
Total Samples	7263	7263
Minimum	0.001	0.030
Maximum	253.000	89.100
Mean	0.560	1.487
Correlation Coeff:		0.074



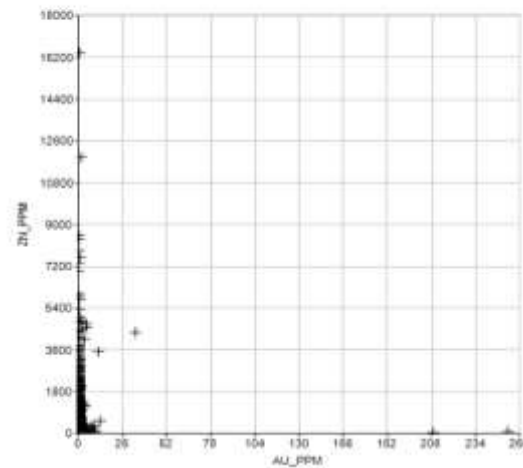
AG_PPM vs CU_PPM

NAME	AG_PPM	CU_PPM
Total Samples	7263	7263
Minimum	0.030	2.000
Maximum	89.100	39000.000
Mean	1.487	1457.241
Correlation Coeff:		0.438



AU_PPM vs ZN_PPM

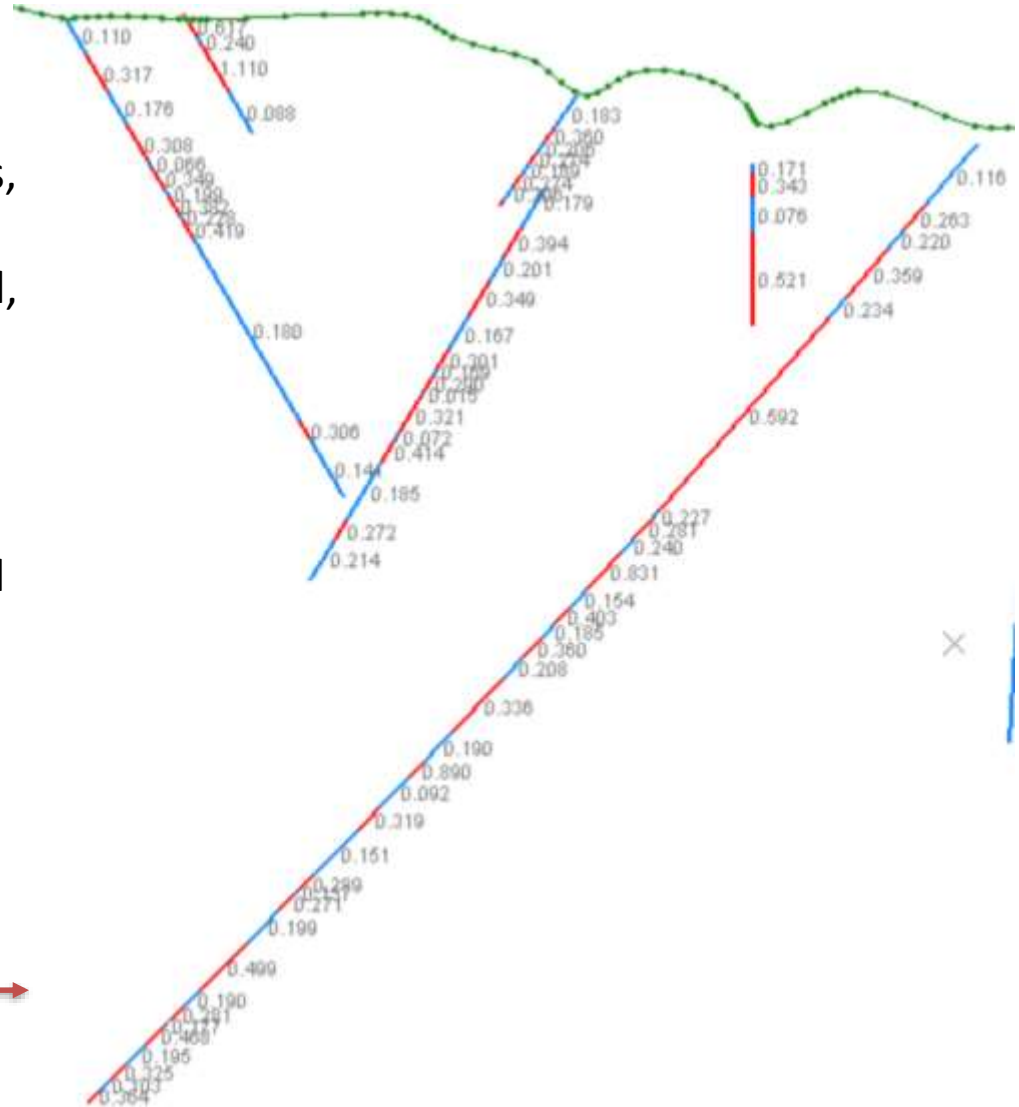
NAME	AU_PPM	ZN_PPM
Total Samples	6254	6254
Minimum	0.001	0.000
Maximum	253.000	14400.000
Mean	0.441	266.615
Correlation Coeff:		0.004



Compositing Drillholes

- To define mineralisation intersections, downhole assays were composited using Studio EM's **COMPSE** command, which optimizes and re-adjusts the composite intervals by using ore and waste criteria.
- The intervals on the drillhole defined as "ore" were colour coded red. The intervals on the drillhole defined as "waste" were colour coded blue.

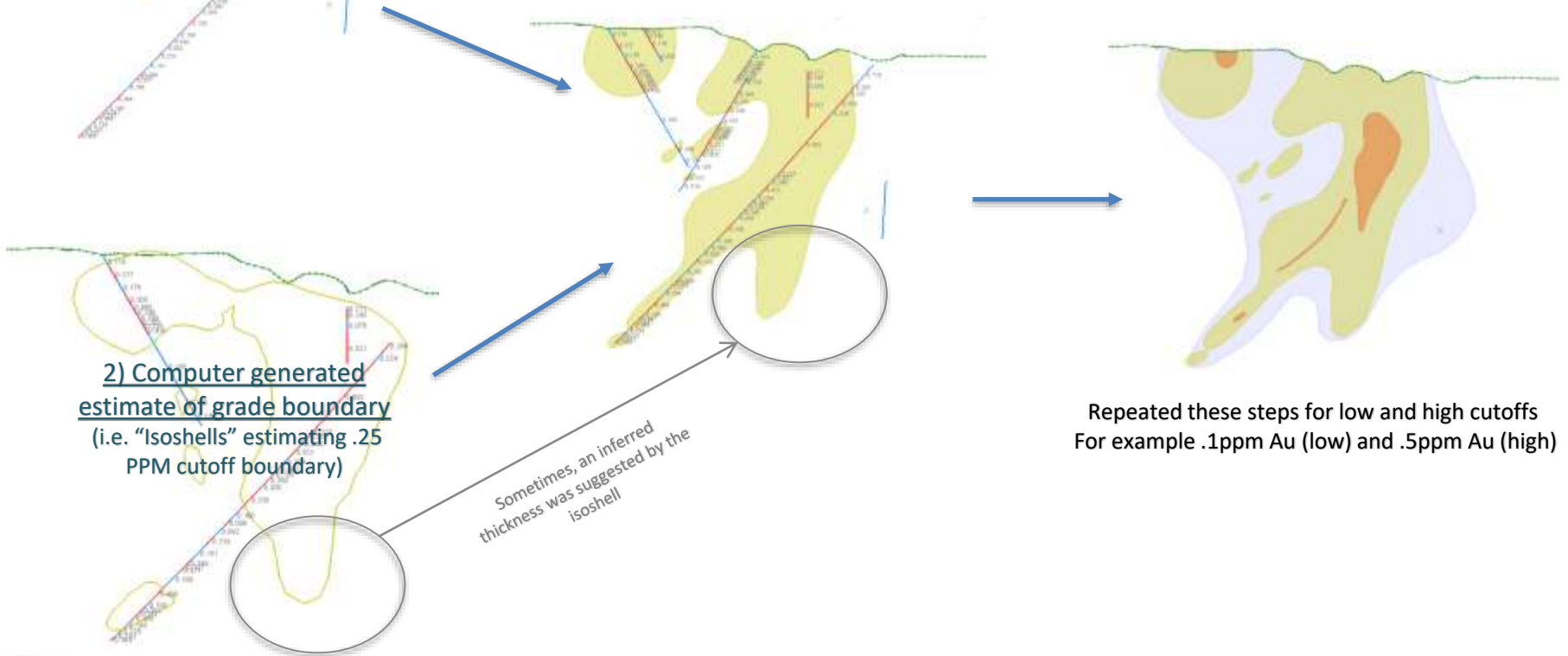
Au >= .25ppm = Ore



Section Interpretation

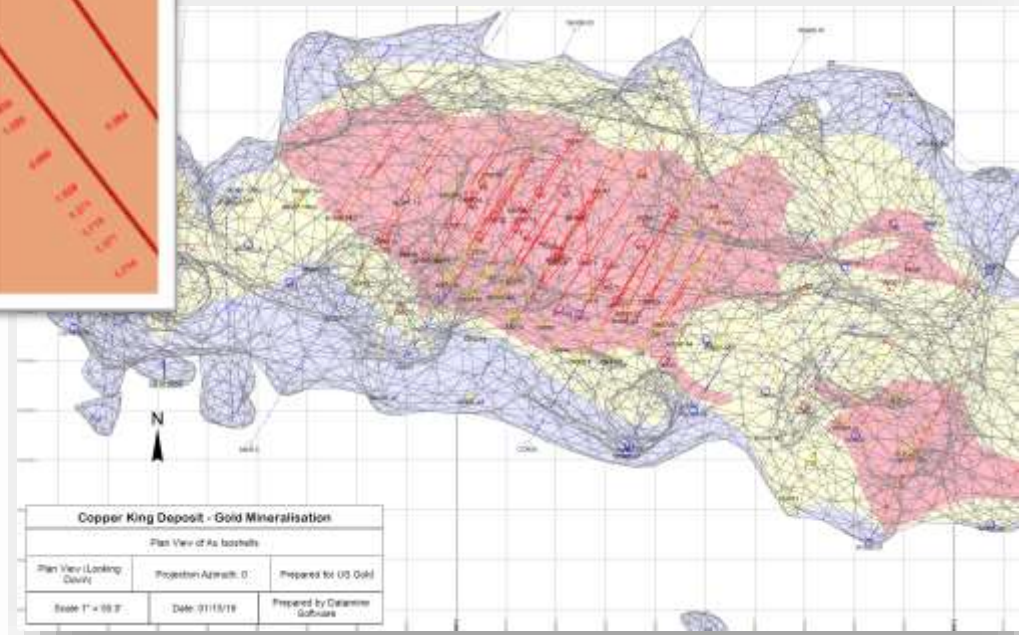
- Both composites and isoshells were used to help guide our section interpretation.

1) Compositing drillholes
(For example $\geq .25$ PPM = Ore)



Mineralization

Au Mineralisation	
	Au \geq 0.500 ppm (0.015 oz/t or 0.00005%)
	Au \geq 0.250 ppm (0.007 oz/t or 0.000025%)
	Au \geq 0.100 ppm (0.003 oz/t or 0.00001%)



- Relative low, medium, and high mineralization cut-offs were defined for Au, Cu, Ag, U, and Zn (see legends below)
- Mineralisation zones were colour coded blue, yellow, and red, respectively.

Copper King Deposit - Gold Mineralisation		
Plan View of Au Isochthals		
Plan View (Looking Down)	Projection: Azimuth: 0	Prepared for: US Gold
Scale: 1" = 66.7'	Date: 01/13/19	Prepared by: Datamine Geobase

Cu Mineralisation	
	Cu \geq 4000 ppm (116.667 oz/t or 0.40 %)
	Cu \geq 2000 ppm (58.333 oz/t or 0.20%)
	Cu \geq 500ppm (14.583 oz/t or 0.05%)

Ag Mineralisation	
	Ag \geq 5 ppm (0.146 oz/t or 0.0005%)
	Ag \geq 2 ppm (0.058 oz/t or 0.0002%)
	Ag \geq 0.25 ppm (0.007 oz/t or 0.000025 %)

U Mineralisation	
	U \geq 50 ppm (1.458 oz/t or 0.005%)
	U \geq 20 ppm (0.583 oz/t or 0.002%)
	U \geq 5 ppm (0.146 oz/t or .0005 %)

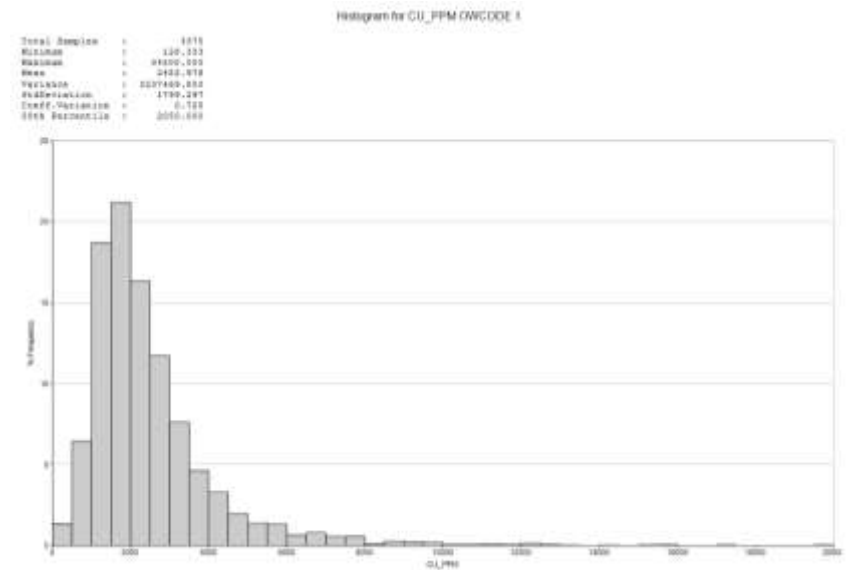
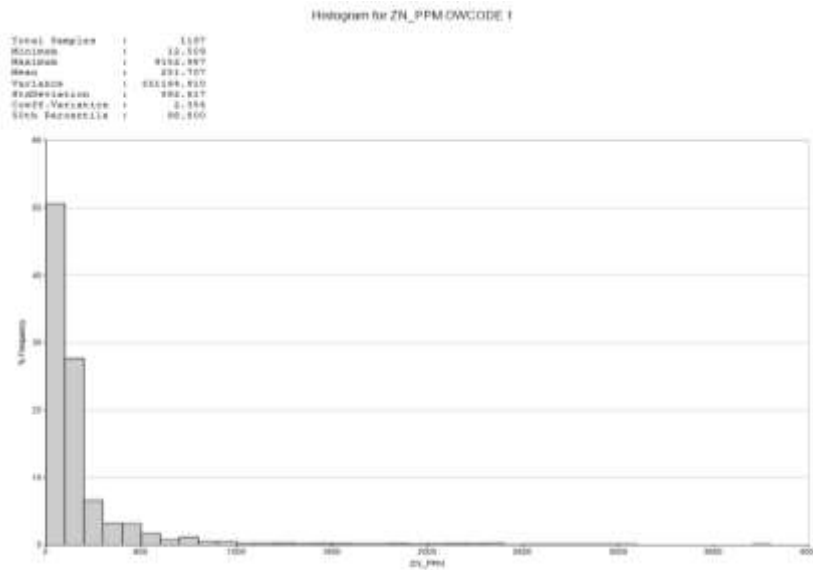
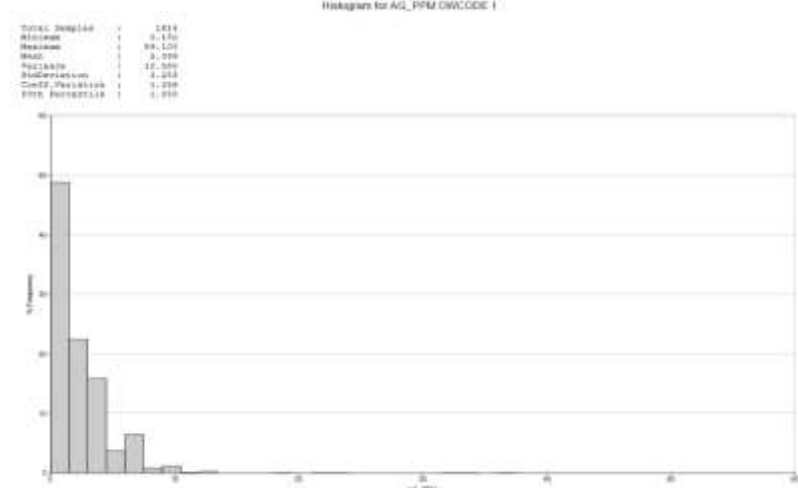
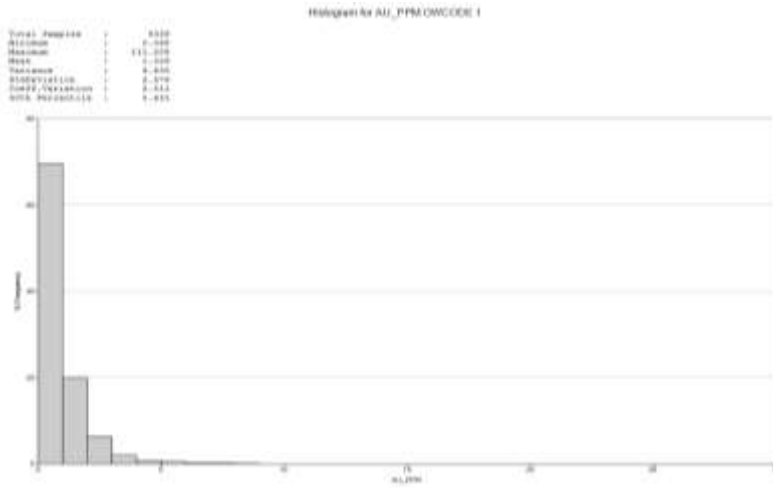
Zn Mineralisation	
	Zn \geq 1500 ppm (43.750 oz/t or 0.15%)
	Zn \geq 500 ppm (14.583 oz/t or 0.05%)
	Zn \geq 50 ppm (1.458 oz/t or 0.005 %)

Au envelope, 10ft composites

FIELD	WGTFIELD	NSAMPLES	MINIMUM	MAXIMUM	MEAN	VARIANCE	STANDDEV
AG_PPM	LENGTH	1814	0.15	89.10	2.40	10.58	3.25
AS_PPM	LENGTH	1197	1.00	255.27	6.98	71.54	8.46
AU_PPM	LENGTH	4338	0.07	111.51	1.03	6.64	2.58
CA_PCT	LENGTH	1115	0.29	5.62	2.17	0.78	0.88
CO_PPM	LENGTH	1115	2.36	72.29	9.59	32.02	5.66
CR_PPM	LENGTH	1115	2.00	187.75	28.95	829.46	28.80
CU_PCT	LENGTH	4338	0.00	3.45	0.19	0.04	0.19
CU_PPM	LENGTH	3375	128.33	34500.00	2482.98	3237469.80	1799.30
FE_PCT	LENGTH	1115	1.31	10.12	3.43	1.19	1.09
K_PCT	LENGTH	1115	0.68	4.52	2.19	0.34	0.58
LENGTH	LENGTH	4338	7.50	14.98	10.04	0.87	0.93
MO_PPM	LENGTH	1115	0.50	54.77	2.34	15.79	3.97
S_PCT	LENGTH	1115	0.01	6.44	0.30	0.20	0.45
TH_PPM	LENGTH	1115	1.00	20.00	10.70	11.25	3.35
U_PPM	LENGTH	1115	5.00	165.00	11.30	144.77	12.03
ZN_PPM	LENGTH	1197	12.51	9152.99	251.71	351194.91	592.62

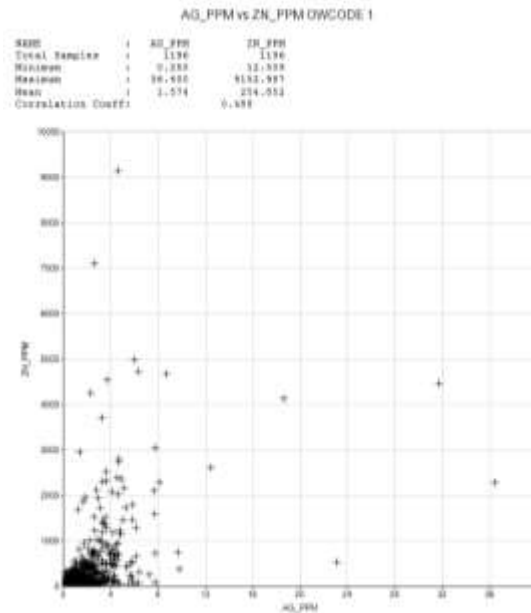
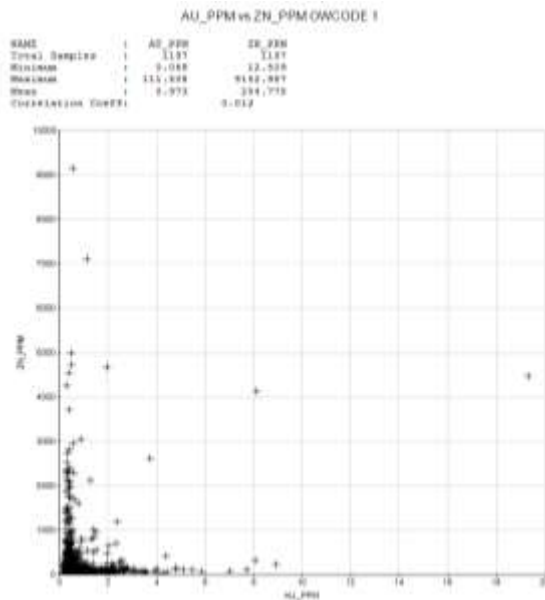
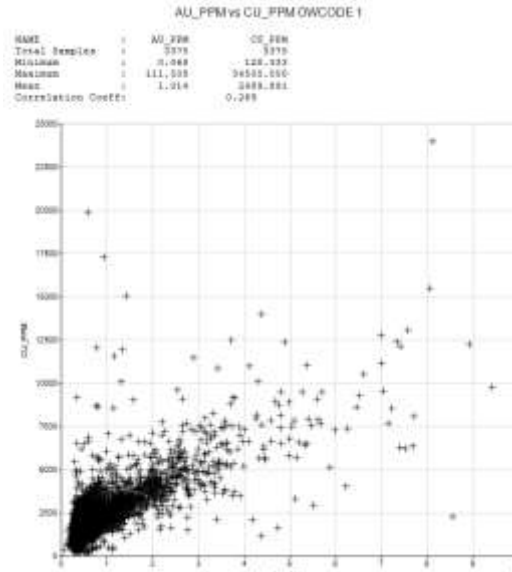
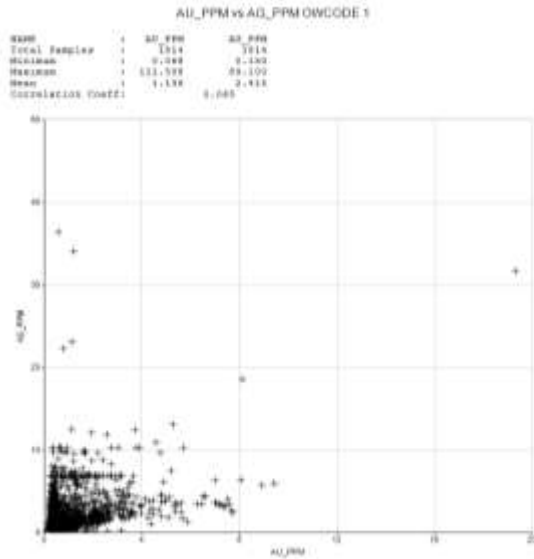
Histograms

Au envelope, 10ft composites



Scatter Plots

Au envelope, 10ft composites



Cu envelope, 10ft composites

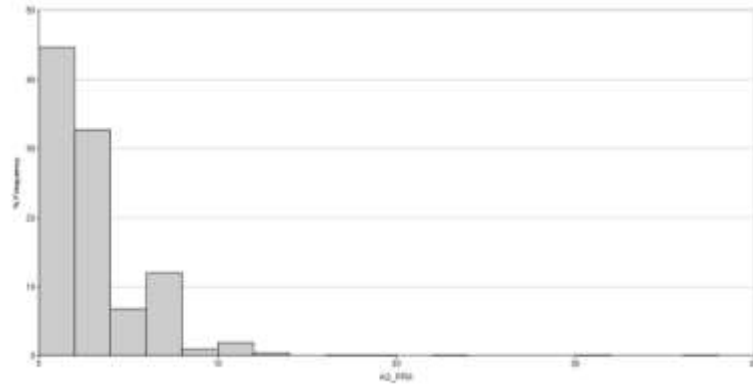
FIELD	WGTFIELD	NSAMPLES	MINIMUM	MAXIMUM	MEAN	VARIANCE	STANDDEV
AG_PPM	LENGTH	955	0.15	36.60	3.13	7.95	2.82
AS_PPM	LENGTH	466	1.00	40.48	6.20	19.45	4.41
AU_PPM	LENGTH	1720	0.09	19.32	1.37	1.64	1.28
CA_PCT	LENGTH	394	0.28	5.21	1.96	0.67	0.82
CO_PPM	LENGTH	394	2.00	71.50	10.15	39.41	6.28
CR_PPM	LENGTH	394	5.00	154.00	27.31	679.98	26.08
CU_PCT	LENGTH	1720	0.13	3.45	0.36	0.04	0.20
CU_PPM	LENGTH	1720	1301.10	34500.00	3557.30	4011293.54	2002.82
FE_PCT	LENGTH	394	1.30	11.67	3.71	1.53	1.24
K_PCT	LENGTH	394	0.64	5.36	2.14	0.37	0.61
MO_PPM	LENGTH	394	0.50	55.21	3.08	25.82	5.08
S_PCT	LENGTH	394	0.01	8.55	0.47	0.50	0.71
TH_PPM	LENGTH	394	3.00	20.00	10.74	7.55	2.75
U_PPM	LENGTH	394	5.00	33.33	10.21	21.33	4.62
ZN_PPM	LENGTH	466	28.00	7795.00	330.93	624181.24	790.05

Histograms

Cu envelope, 10ft composites

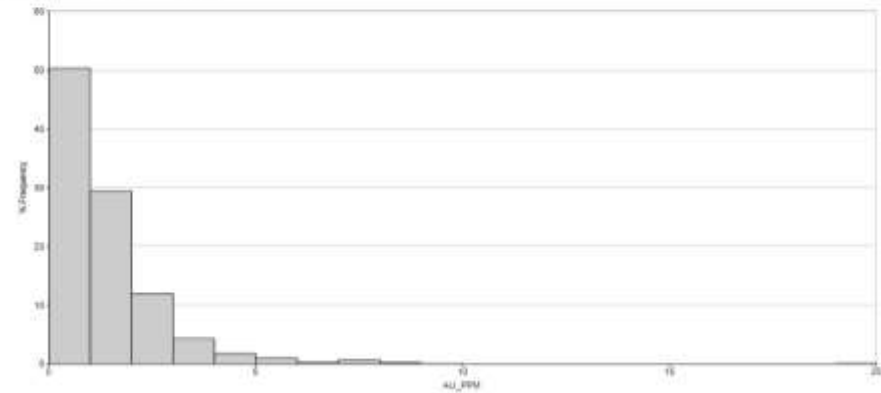
Histogram for AG_PPM OWCODE 1

Total Samples	888
Minimum	0.150
Maximum	26.600
Mean	2.132
Variance	7.980
StdDeviation	2.820
Coeff.Variation	0.200
50th Percentile	2.100



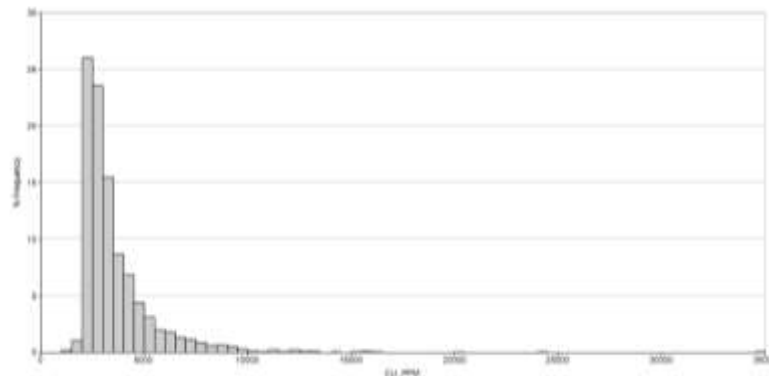
Histogram for AU_PPM OWCODE 1

Total Samples	1720
Minimum	0.090
Maximum	10.315
Mean	1.369
Variance	1.440
StdDeviation	1.201
Coeff.Variation	0.598
50th Percentile	1.025



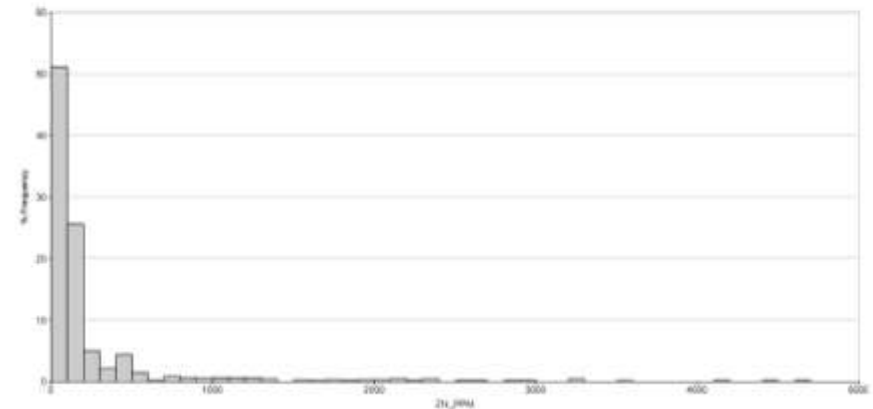
Histogram for CU_PPM OWCODE 1

Total Samples	1720
Minimum	1001.000
Maximum	8900.000
Mean	3257.000
Variance	681200.000
StdDeviation	825.000
Coeff.Variation	2.585
50th Percentile	2987.247



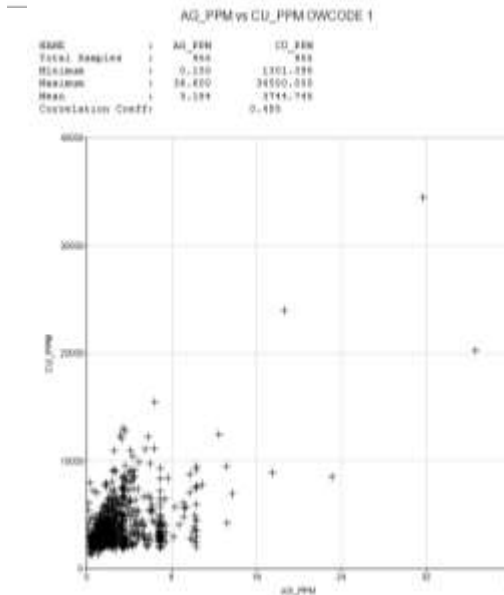
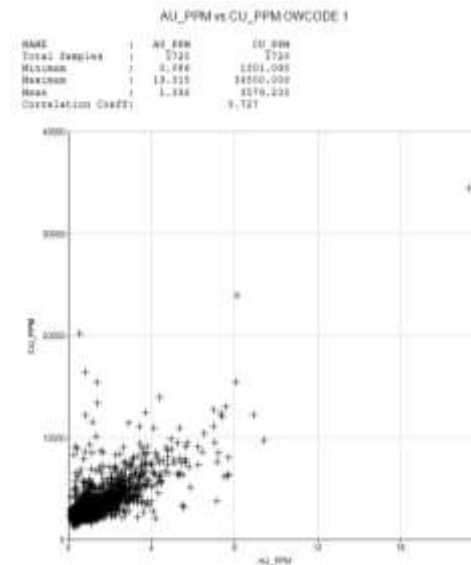
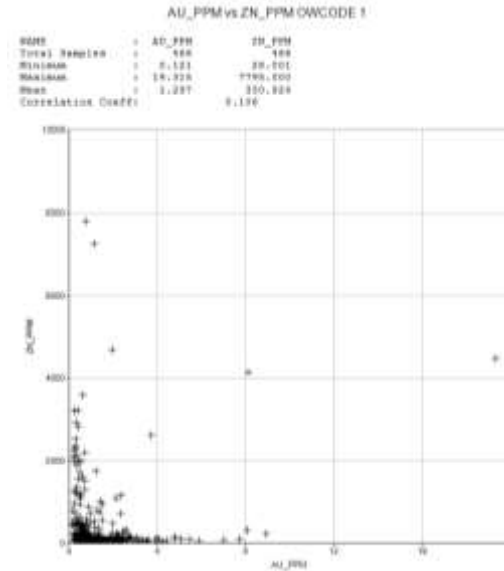
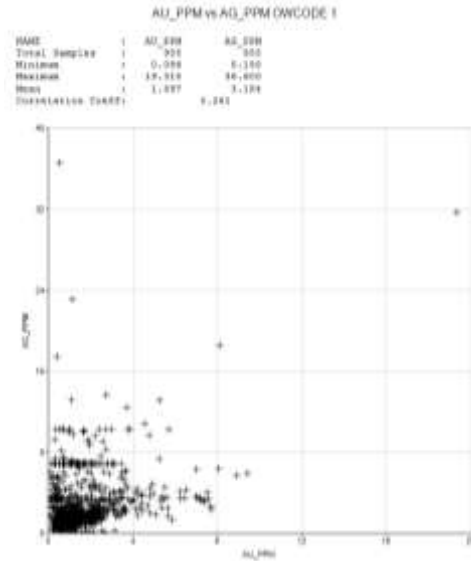
Histogram for ZN_PPM OWCODE 1

Total Samples	888
Minimum	28.001
Maximum	7186.000
Mean	332.257
Variance	62410.243
StdDeviation	250.011
Coeff.Variation	2.307
50th Percentile	94.830



Scatter Plots

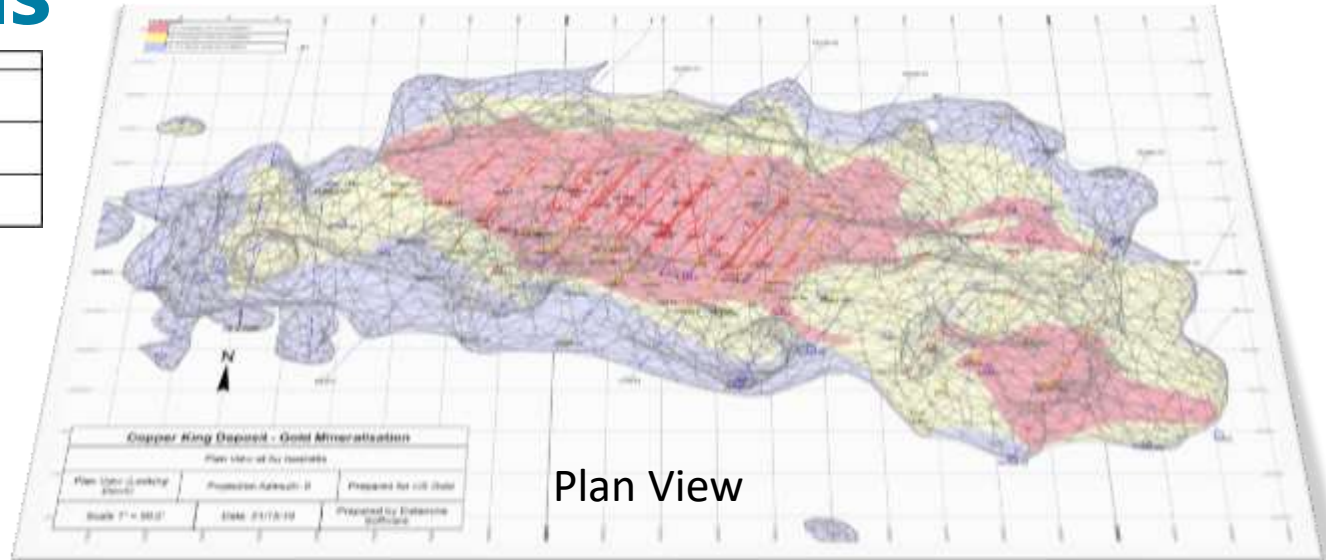
Cu envelope, 10ft composites



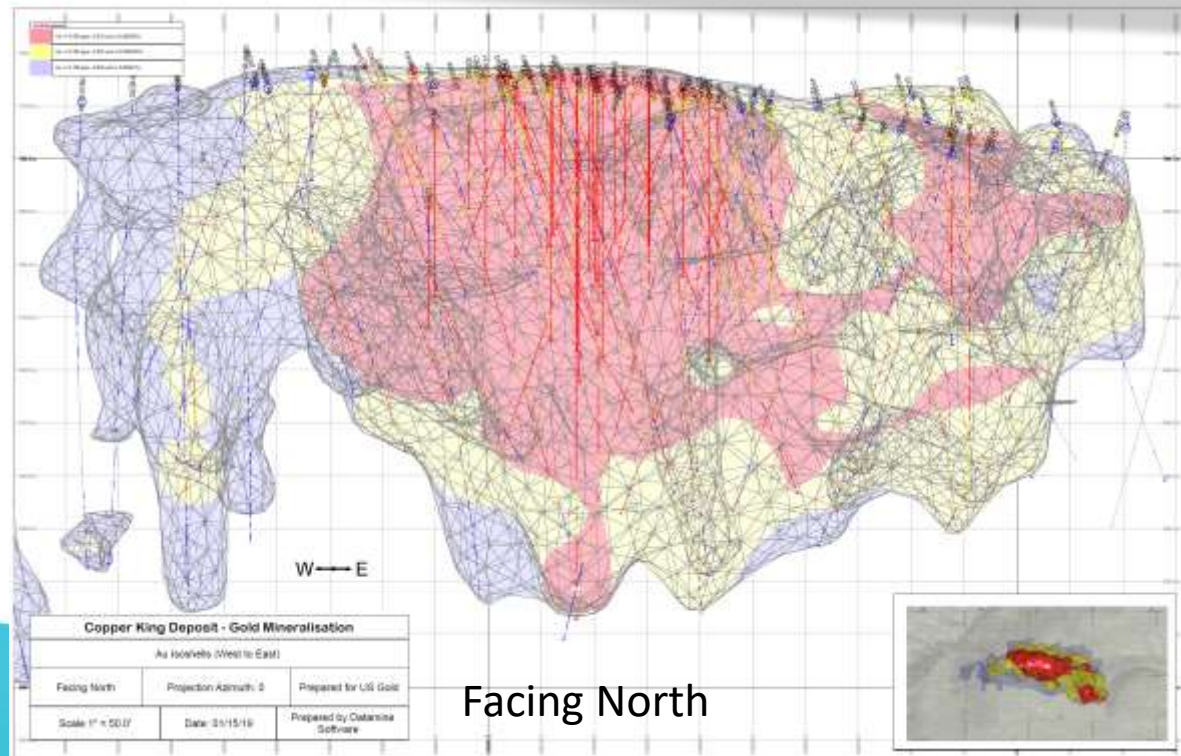
Additional Slides (Isoshell Plots)

Au Isoshells

Au Mineralisation	
	Au >= 0.500 ppm (0.015 oz/t or 0.00005%)
	Au >= 0.250 ppm (0.007 oz/t or 0.000025%)
	Au >= 0.100 ppm (0.003 oz/t or 0.00001%)






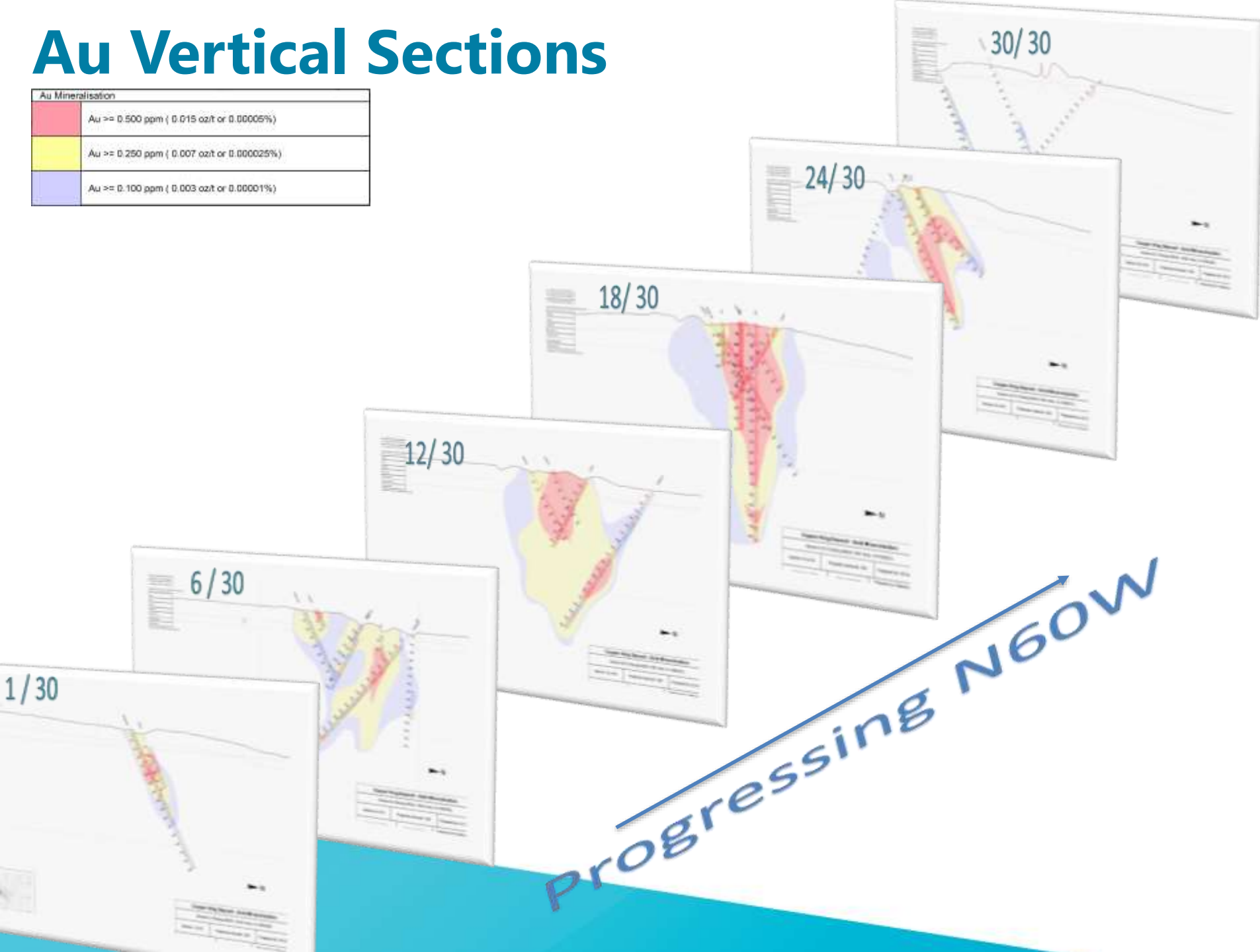
Plan View






Facing North

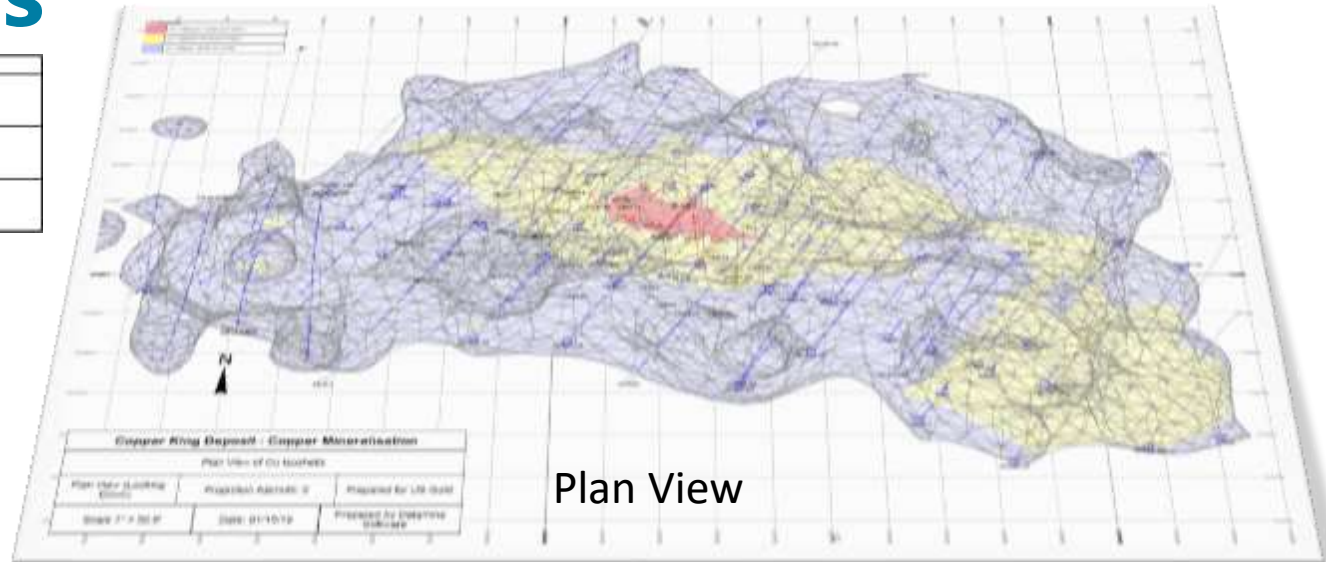
Au Vertical Sections

Au Mineralisation	
	Au \geq 0.500 ppm (0.015 oz/t or 0.00005%)
	Au \geq 0.250 ppm (0.007 oz/t or 0.000025%)
	Au \geq 0.100 ppm (0.003 oz/t or 0.00001%)

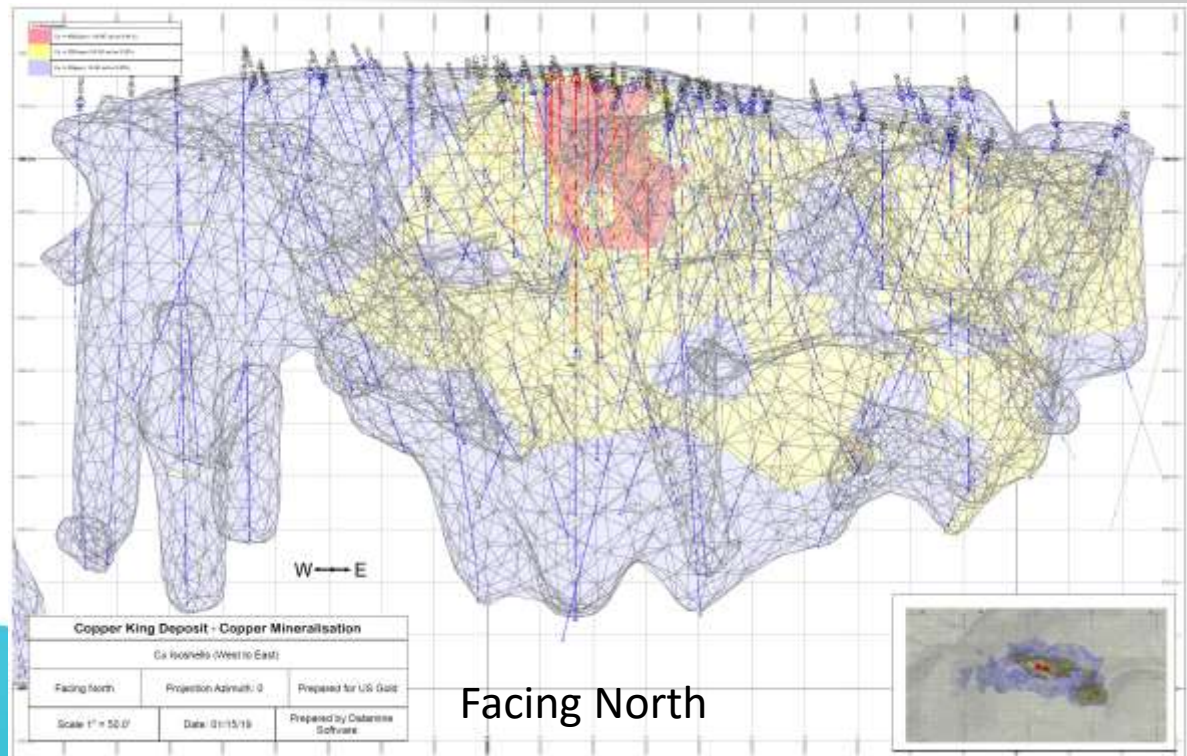


Cu Isoshells

Cu Mineralisation	
	Cu >= 4000 ppm (116.667 oz/t or 0.40 %)
	Cu >= 2000 ppm (58.333 oz/t or 0.20%)
	Cu >= 500ppm (14.583 oz/t or 0.05%)






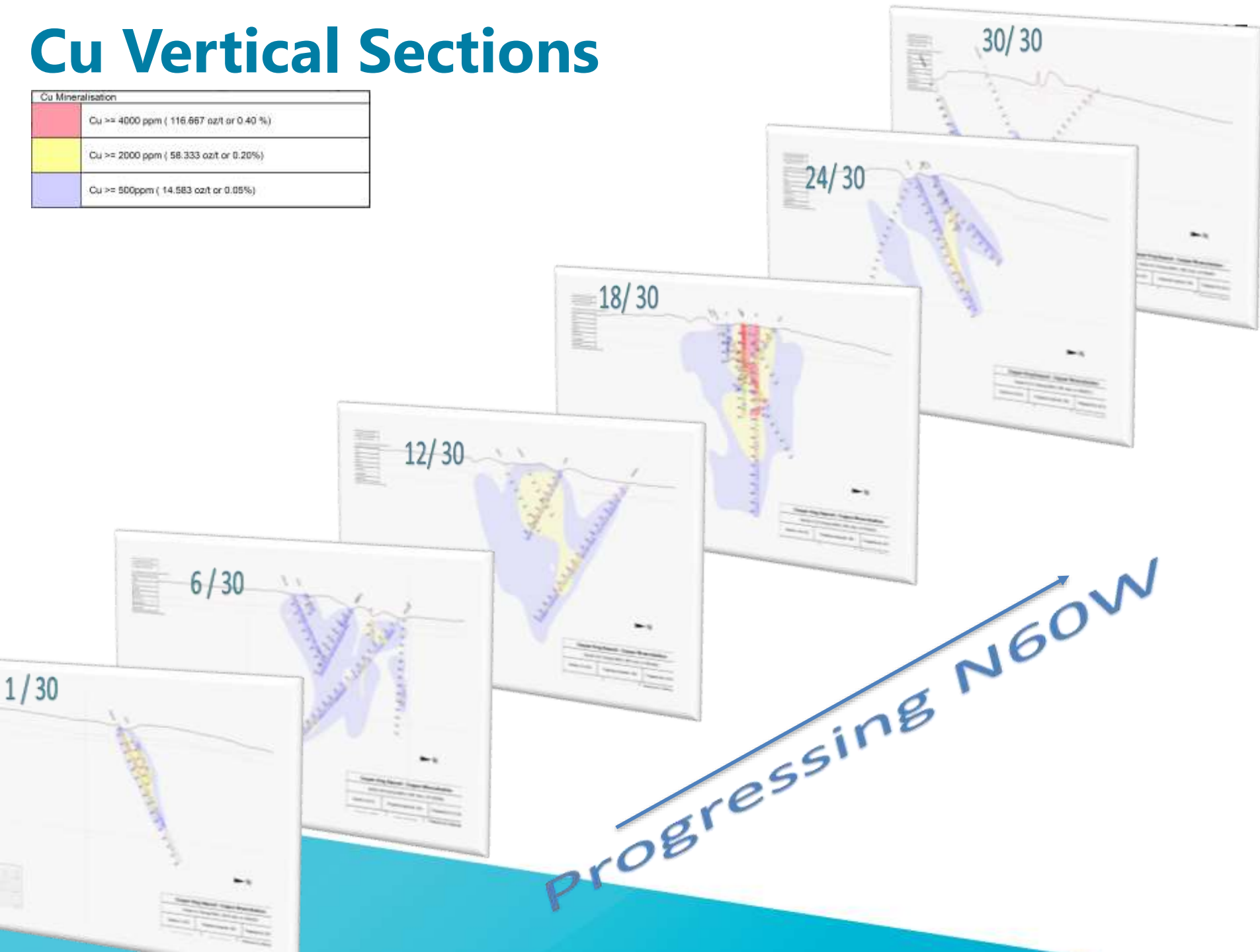
Plan View



Facing North

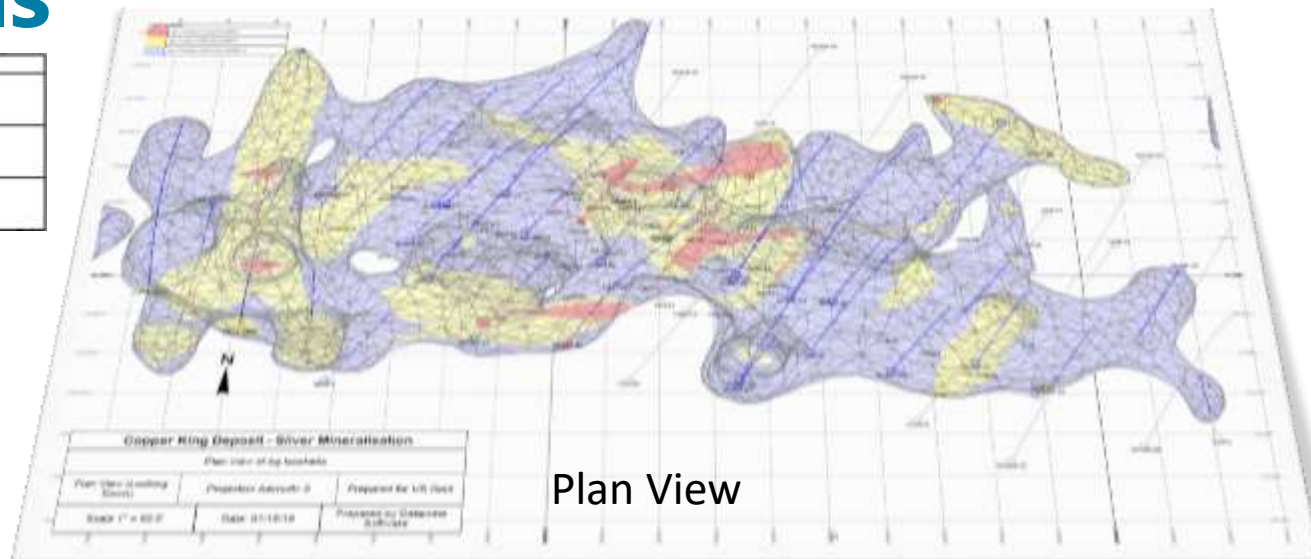
Cu Vertical Sections

Cu Mineralisation	
	Cu \geq 4000 ppm (116.667 oz/t or 0.40 %)
	Cu \geq 2000 ppm (58.333 oz/t or 0.20%)
	Cu \geq 500ppm (14.583 oz/t or 0.05%)

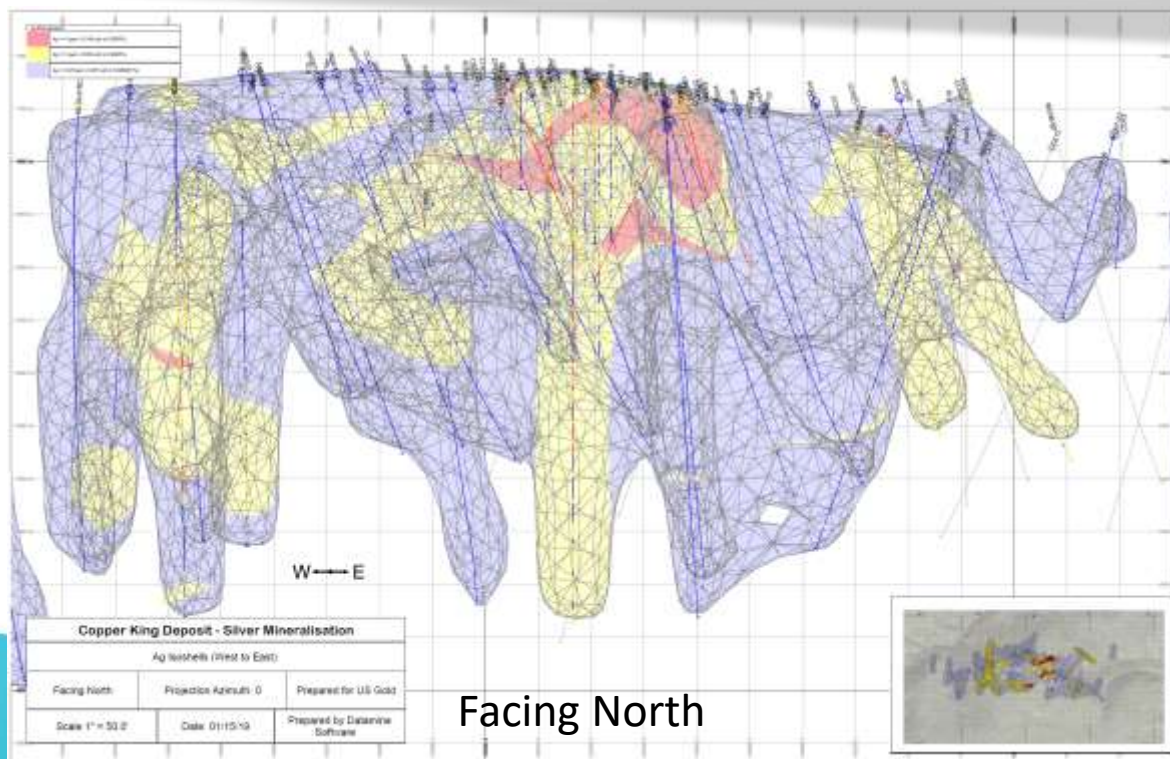


Ag Isoshells

Ag Mineralisation	
	Ag \geq 5 ppm (0.146 oz/t or 0.0005%)
	Ag \geq 2 ppm (0.058 oz/t or 0.0002%)
	Ag \geq 0.25 ppm (0.007 oz/t or 0.000025 %)



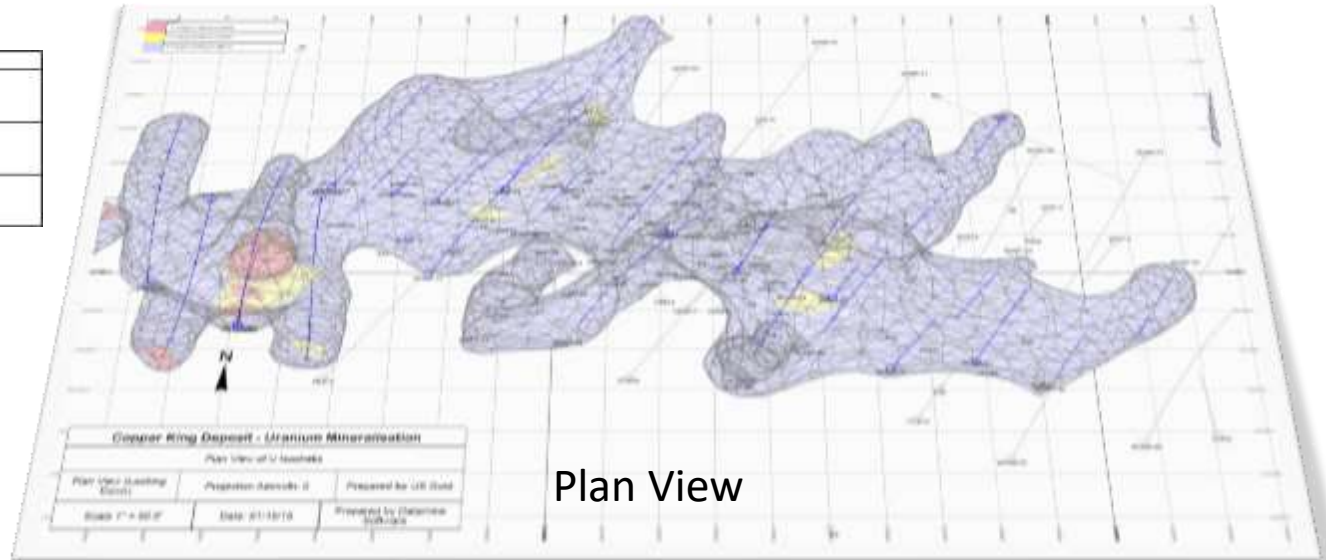
Plan View



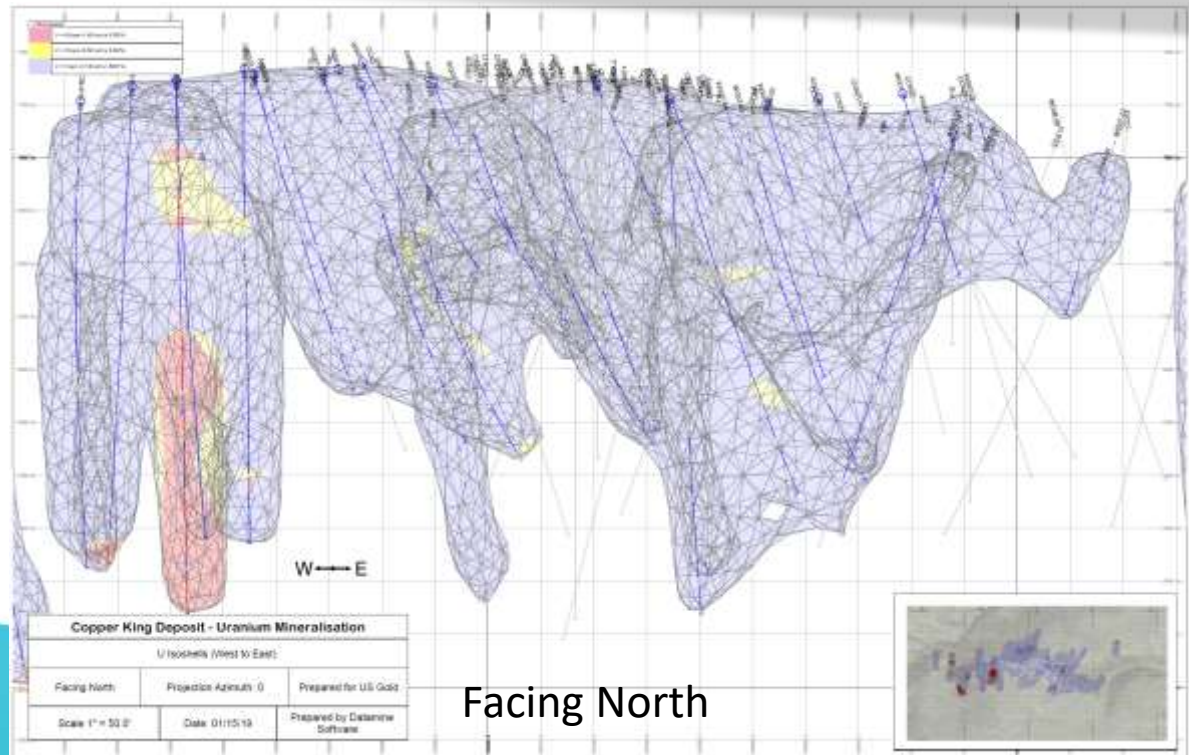
Facing North

U Isoshells

U Mineralisation	
	U >= 50 ppm (1.458 oz/t or 0.005%)
	U >= 20 ppm (0.583 oz/t or 0.002%)
	U >= 5 ppm (0.146 oz/t or .0005 %)



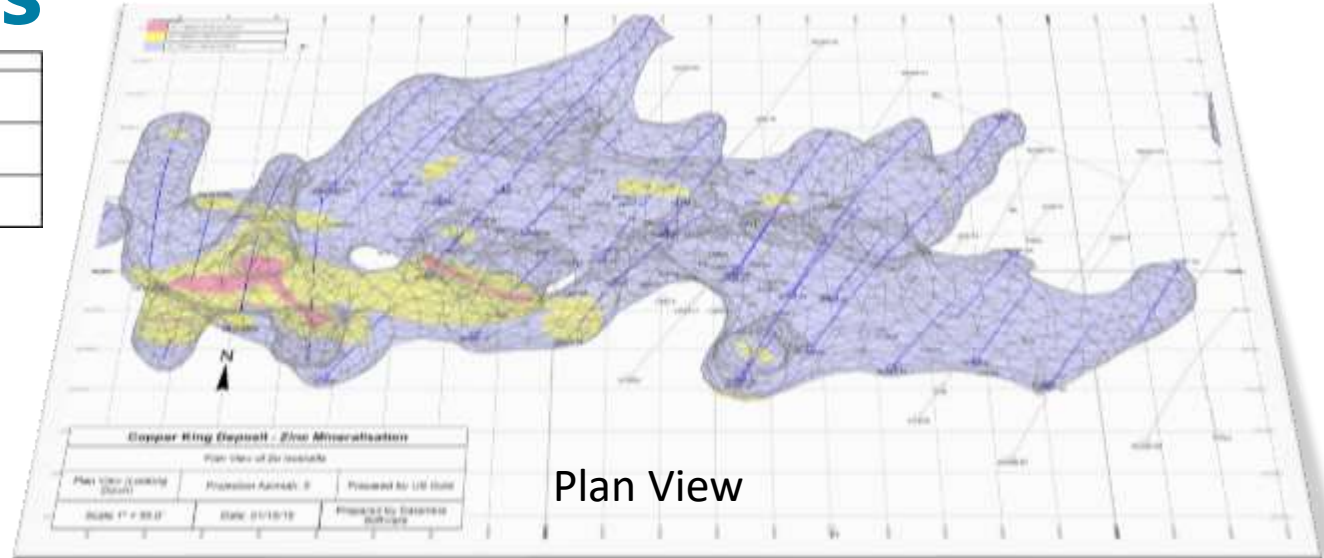
Plan View



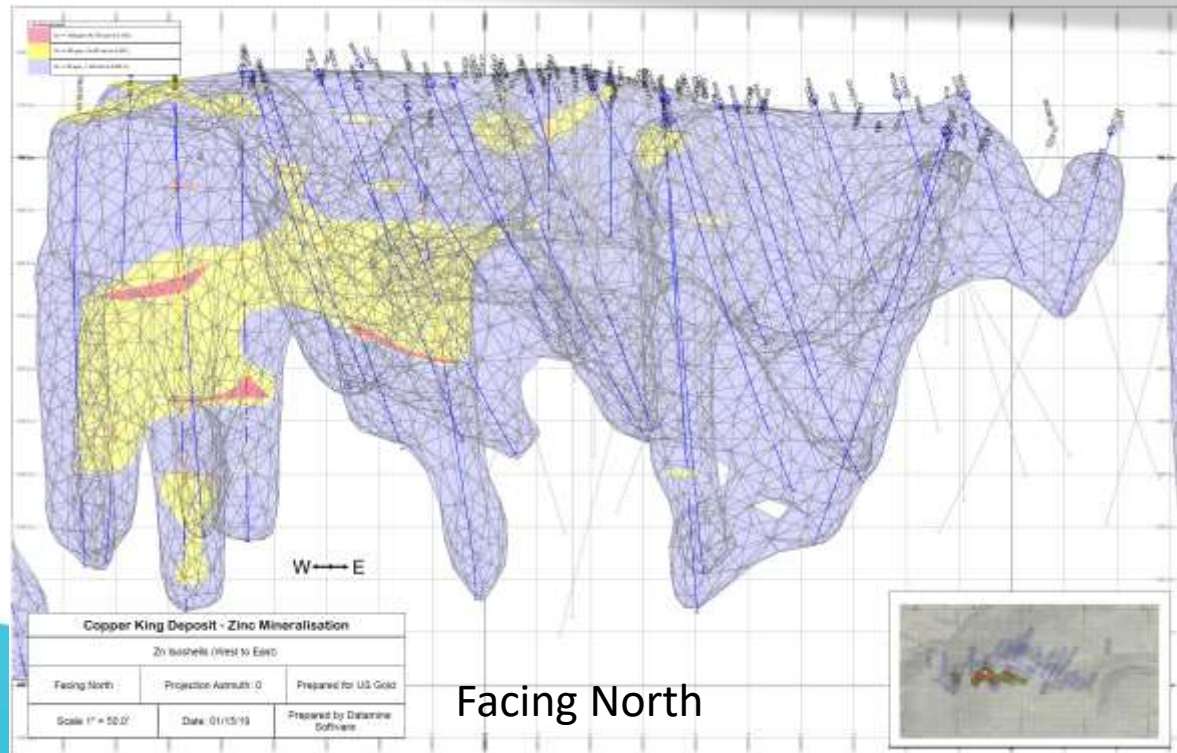
Facing North

Zn Isoshells

Zn Mineralisation	
	Zn >= 1500 ppm (43.750 oz/t or 0.15%)
	Zn >= 500 ppm (14.583 oz/t or 0.05%)
	Zn >= 50 ppm (1.458 oz/t or 0.005 %)



Plan View



Facing North

Isoshell volumes (by relative grade) DATAMINE

		Low	Med	High
Au	Volume (cubic feet)	593,996,993	389,300,611	152,809,200
	Enclosed tonnage (short tons) (density = 2.65 g/cm ³)	49,133,597	32,201,744	12,639,905
Cu	Volume (cubic feet)	616,608,730	116,535,797	2,813,166
	Enclosed tonnage (short tons) (density = 2.65 g/cm ³)	51,003,970	9,639,481	232,696
Ag	Volume (cubic feet)	473,403,466	64,320,535	1,815,196
	Enclosed tonnage (short tons) (density = 2.65 g/cm ³)	39,158,473	5,320,396	150,147
U	Volume (cubic feet)	409,690,983	8,710,447	4,009,527
	Enclosed tonnage (short tons) (density = 2.65 g/cm ³)	33,888,373	720,501	331,656
Zn	Volume (cubic feet)	694,125,368	23,622,539	114,492
	Enclosed tonnage (short tons) (density = 2.65 g/cm ³)	57,415,907	1,953,984	9,470

Au Mineralisation	
	Au >= 0.500 ppm (0.015 oz/t or 0.00005%)
	Au >= 0.250 ppm (0.007 oz/t or 0.000025%)
	Au >= 0.100 ppm (0.003 oz/t or 0.00001%)

Cu Mineralisation	
	Cu >= 4000 ppm (116.667 oz/t or 0.40 %)
	Cu >= 2000 ppm (58.333 oz/t or 0.20%)
	Cu >= 500ppm (14.583 oz/t or 0.05%)

Ag Mineralisation	
	Ag >= 5 ppm (0.146 oz/t or 0.0005%)
	Ag >= 2 ppm (0.058 oz/t or 0.002%)
	Ag >= 0.25 ppm (0.007 oz/t or 0.00025 %)

U Mineralisation	
	U >= 50 ppm (1.458 oz/t or 0.005%)
	U >= 20 ppm (0.583 oz/t or 0.002%)
	U >= 5 ppm (0.146 oz/t or .0005 %)

Zn Mineralisation	
	Zn >= 1500 ppm (43.750 oz/t or 0.15%)
	Zn >= 500 ppm (14.583 oz/t or 0.05%)
	Zn >= 50 ppm (1.458 oz/t or 0.005 %)