

## GEOCHEMICAL/ASSAY CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEC.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.

THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.

- SAMPLE TYPE: Rock Chips AG\*\* + AU\*\* BY FIRE ASSAY ( 1 A/T )

521241  
Bonanza  
92L/14

DATE RECEIVED: NOV 12 1987

DATE REPORT MAILED: Nov 24/87

ASSAYER: D. Toye... DEAN TOYE, CERTIFIED B.C. ASSAYER

REBAGLIATI GEOLOGICAL PROJECT-BONANZA File # 87-5654

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AG**	AU**
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	OZ/T	OZ/T
BON-1	5	27	10	115	.3	6	1	67	.85	17	5	ND	1	35	3	2	2	51	.21	.031	2	13	.16	15	.02	2	.38	.04	.06	1	.05	.001
BON-2	22	1926	12499	22244	46.4	30	10	376	8.17	16	5	23	2	37	605	31	8	53	.54	.043	2	25	.21	14	.04	2	.80	.05	.06	3	1.34	1.160
BON-3	2	46	43	3	.3	4	1	45	1.00	2	5	ND	1	2	1	2	2	14	.09	.010	2	8	.04	9	.01	2	.14	.01	.03	1	.05	.008
BON-4	8	213	273	408	1.7	47	11	434	4.00	24	5	ND	2	105	7	2	3	173	2.65	.104	4	112	.99	39	.13	3	4.60	.25	.41	3	.05	.004
BON-5	15	726	3620	8107	12.8	17	4	250	4.51	4	5	4	2	30	189	5	5	79	.62	.052	2	24	.35	18	.06	2	1.24	.09	.08	1	.44	.186
BON-6	12	408	919	5475	6.8	39	9	255	3.21	9	5	4	2	76	102	2	2	176	1.18	.126	3	56	.60	27	.09	3	2.28	.28	.31	1	.21	.127
STD C	19	62	37	133	7.3	72	30	1065	4.05	38	21	7	39	52	18	18	24	58	.46	.088	39	61	.86	179	.07	39	1.87	.06	.13	12	-	-

## GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.  
THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.  
- SAMPLE TYPE: P1-2 ROCK P3-SOIL AU# ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: OCT 5 1987

DATE REPORT MAILED: OCT 13/87

ASSAYER: *[Signature]* DEAN TOYE, CERTIFIED B.C. ASSAYER

UNITED MINERALS PROJECT-06

File # 87-4649

Page 1

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AU#
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM
BA-1667	37	57	13	386	.5	63	5	211	2.33	2	5	ND	2	85	5	2	2	88	3.29	.105	6	14	.20	27	.10	3	2.73	.33	.12	1	1
BA-3150	12	21	8	67	.1	19	1	233	1.45	15	5	ND	1	7	1	2	3	156	1.27	.040	3	22	.44	15	.09	2	1.14	.02	.05	1	1
BA-3151	9	60	25	45	1.1	22	5	326	3.50	55	5	ND	1	15	1	2	2	70	.26	.070	2	24	.48	13	.07	2	.59	.03	.07	1	39
BA-3152	15	41	16	186	.7	30	4	330	2.69	36	5	ND	1	52	2	2	2	159	1.10	.129	4	44	.58	24	.13	5	1.20	.13	.15	1	4
BA-3153	14	85	16	149	.7	36	3	246	2.68	6	5	ND	1	86	1	2	2	191	.95	.040	2	27	.51	32	.10	2	1.88	.21	.19	1	6
BA-3154	3	290	1985	3380	13.0	12	2	124	2.74	12	5	2	1	46	78	2	7	75	.37	.026	2	21	.15	17	.04	2	.85	.09	.08	1	3800
BA-3155	12	69	26	338	.7	24	3	153	1.73	31	5	ND	2	56	7	2	2	149	.69	.055	2	24	.29	25	.08	2	1.25	.16	.12	1	34
BA-3156	3	139	33	1542	1.0	18	4	190	2.47	58	5	ND	1	38	32	2	2	67	.88	.123	3	34	.16	11	.12	2	.47	.07	.05	1	16
BA-3157	5	119	699	1027	3.3	12	2	140	1.62	20	5	ND	1	42	21	2	2	86	.40	.031	2	21	.24	17	.05	2	.79	.08	.08	1	1200
BA-3158	3	340	5	35	1.8	5	3	30	1.43	15	5	ND	1	3	1	2	2	91	.02	.003	2	5	.01	8	.02	2	.06	.01	.02	1	56
BA-3159	4	37	10	931	.3	6	1	72	1.37	19	5	ND	1	9	21	3	2	29	.11	.014	2	8	.09	6	.03	2	.24	.03	.02	1	8
BA-3160	5	1544	17857	25050	66.1	17	5	315	6.08	9	5	8	1	17	637	29	28	59	.38	.032	2	18	.25	15	.05	2	.87	.05	.07	1	12200
BA-3161	6	979	12084	17264	39.1	17	5	313	5.33	2	5	6	1	33	443	17	23	85	.60	.067	2	25	.36	21	.06	2	1.26	.09	.12	1	8400
BA-3162	4	372	2287	1058	7.2	21	4	195	2.46	26	5	ND	1	42	27	3	2	98	.87	.051	2	73	.49	26	.08	2	1.76	.09	.23	1	1840
BA-3163	2	134	187	108	1.0	12	3	71	2.12	4	5	ND	1	3	3	3	2	20	.12	.020	2	5	.07	19	.02	2	.25	.01	.05	1	440
BA-3164	9	929	12292	12735	49.7	26	6	292	8.27	2	5	18	1	49	346	27	9	88	.81	.055	2	27	.29	22	.07	2	1.30	.07	.10	2	11940
BA-3165	6	1659	3221	12208	22.6	20	5	332	5.85	2	5	8	1	52	282	9	2	77	.99	.071	2	21	.23	13	.08	2	.82	.11	.09	1	3800
BA-3166	8	720	412	309	6.2	37	58	148	33.14	269	5	3	3	5	4	8	2	7	.06	.005	2	6	.06	3	.01	4	1.15	.01	.02	1	520
BA-3167	20	959	25	68	3.6	41	61	104	44.15	109	5	4	2	1	1	18	2	1	.01	.001	2	9	.03	1	.01	9	.01	.01	.01	1	180
BA-3168	2	75	161	95	.5	6	1	46	.79	3	5	ND	1	15	1	4	2	25	.19	.011	2	8	.08	14	.02	2	.38	.03	.07	1	60
BA-3169	7	164	104	332	1.8	26	12	167	5.32	53	5	ND	1	52	8	2	2	105	1.11	.061	2	37	.29	16	.06	2	1.84	.06	.17	1	440
BA-3170	1	52	10	406	.2	6	2	85	1.34	2	5	ND	1	40	9	2	2	35	.18	.012	2	24	.18	21	.02	2	.53	.04	.09	1	89
BA-3171	14	78	16	760	.7	48	8	335	3.38	11	5	ND	1	108	17	2	2	158	1.73	.077	4	79	.54	31	.11	2	3.33	.42	.32	1	22
BA-3172	1	889	11	105	3.6	23	43	108	23.42	6	11	ND	3	2	5	2	18	8	.01	.002	2	1	.05	3	.01	2	.12	.01	.03	1	560
BA-3173	12	449	3534	10158	18.6	37	8	340	3.95	5	5	7	1	92	224	9	2	221	1.25	.122	2	68	.71	31	.11	2	2.90	.34	.35	3	7920
BA-3174	1	824	14442	26563	75.2	54	16	326	21.12	383	8	18	1	18	674	49	61	29	.33	.016	2	18	.10	7	.02	2	.59	.05	.05	2	64800
BA-3175	7	450	4162	12624	21.4	37	8	304	2.72	2	5	7	1	111	270	14	2	174	1.58	.052	2	47	.62	32	.08	2	3.25	.42	.37	1	6500
BA-3176	1	18	44	92	.2	44	16	525	4.20	2	5	ND	1	34	1	2	2	90	1.32	.035	2	118	1.30	50	.24	5	1.52	.32	.18	1	118
BA-3177	1	62	32	39	.1	20	13	69	2.10	2	5	ND	1	116	1	2	2	17	5.19	.025	2	12	.14	22	.14	2	7.31	.86	.02	1	37
BA-3178	4	112	22	32	.7	3	2	31	.89	2	5	ND	1	1	2	2	2	8	.02	.006	2	3	.02	22	.01	2	.12	.01	.05	1	6
BA-3179	1	189	14	6690	1.0	3	2	52	1.24	2	5	ND	1	1	148	2	2	5	.01	.007	2	2	.02	6	.01	3	.07	.01	.01	4	4
BA-3180	1	86	12	2071	2.4	3	1	43	2.67	3	5	ND	1	1	45	2	2	6	.01	.004	2	1	.01	7	.01	2	.04	.01	.02	2	55
BA-3181	4	31	22	680	.3	4	1	48	1.25	2	5	ND	1	6	18	3	2	41	.10	.021	2	9	.10	20	.02	2	.34	.02	.09	1	17
BA-3182	2	96	24	1457	.8	4	2	42	1.16	3	5	ND	1	1	32	2	2	7	.01	.007	2	3	.02	14	.01	2	.09	.01	.04	1	2
BA-3183	2	202	6970	5675	44.5	30	7	288	4.87	2	5	ND	1	68	148	12	44	44	.82	.056	3	19	.27	8	.05	3	1.42	.17	.14	1	118
BA-3184	3	185	1860	5833	14.9	29	9	353	5.09	6	5	ND	1	75	146	6	8	101	1.40	.097	4	36	.50	16	.08	2	2.29	.16	.27	1	225
STD C/AU-R	17	59	41	132	7.0	67	27	1030	3.88	38	21	7	37	49	19	15	22	57	.44	.085	36	61	.81	176	.08	30	1.80	.06	.13	13	525

- ASSAY REQUIRED FOR CORRECT RESULT -  
Cu > 10,000 ppm  
Zn > 20,000 ppm  
Ag > 35 ppm

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU# PPB
BA-3185	1	5	21	14	.2	5	1	27	.50	3	5	ND	1	1	1	2	3	5	.01	.001	2	7	.01	1	.01	2	.02	.01	.01	3	65
BA-3186	8	25	186	1245	4.6	27	6	253	2.33	3	5	ND	1	40	21	2	2	95	1.20	.139	2	36	.43	16	.06	2	1.80	.08	.31	1	360
BA-3187	3	91	4881	538	29.9	18	4	250	2.41	3	5	ND	2	60	24	8	24	69	.93	.063	5	29	.49	11	.09	2	1.74	.24	.24	1	148
BA-3188	2	9	24	27	.3	4	1	35	.77	3	5	ND	1	1	2	2	2	23	.02	.008	2	5	.03	4	.01	2	.07	.01	.02	2	169
BA-3189	3	330	8	86	4.3	57	25	156	7.21	8	5	2	1	109	1	2	2	57	2.14	.041	2	117	.33	11	.13	2	3.56	.44	.17	1	650
BA-3190	1	157	10	612	1.3	18	16	58	6.18	2	5	ND	1	52	13	2	2	11	1.97	.011	2	10	.07	10	.07	2	3.01	.39	.02	1	1420
BA-3191	1	41	99	64	.8	23	12	373	3.61	2	5	ND	1	37	1	2	2	128	1.52	.040	2	117	.95	67	.15	2	1.71	.27	.15	1	6
BA-3192	6	1157	8590	12958	31.4	18	5	290	5.31	4	5	10	2	30	356	13	7	85	.69	.078	2	30	.38	28	.07	6	1.37	.08	.13	2	30100
BA-3193	1	287	5315	4958	14.0	29	33	82	17.81	16	5	ND	2	2	128	13	13	5	.02	.002	2	1	.03	3	.01	2	.08	.01	.01	1	3230
STD C/AU-R	18	60	39	131	7.3	68	28	1044	3.91	39	25	7	39	51	17	17	21	59	.44	.088	38	65	.81	180	.08	33	1.83	.06	.13	12	515

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AU#	
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
DF-SS-001	4	58	338	164	.6	4	1	143	1.74	2	5	ND	3	4	3	3	3	127	.10	.021	4	41	.67	6	.25	7	1.63	.01	.03	1	590	

*Soil @  
Trench  
I*

## GEOCHEMICAL/ASSAY CERTIFICATE

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR- ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.  
THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.  
- SAMPLE TYPE: Pulp

DATE RECEIVED: OCT 5 1987

DATE REPORT MAILED: *Oct 10/87*ASSAYER: *D. Toyne*... DEAN TOYE, CERTIFIED B.C. ASSAYER

CONTINENTAL GOLD PROJECT-07 File # 87-1961 R

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	PB	ZN
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	%	%	%	%	PPM	%	%
BA-601	6	84	3452	2180	22.4	23	7	292	3.81	6	5	ND	2	65	53	7	18	99	1.58	.100	5	32	.60	13	.08	2	2.41	.15	.28	2	.40	.25
BA-602	20	46	90	578	3.4	46	5	397	3.18	12	5	ND	2	77	9	3	2	182	2.85	.108	4	48	.68	18	.09	5	4.08	.14	.42	1	.01	.06
BA-603	11	330	1318	8268	8.1	22	5	257	2.58	10	5	7	2	88	168	4	2	157	1.29	.085	2	48	.61	26	.09	3	2.68	.34	.27	3	.20	.91
BA-604	10	102	631	1384	5.3	21	2	164	2.17	3	6	ND	1	24	28	3	3	114	.61	.127	4	44	.41	12	.09	10	.80	.09	.10	1	.07	.15
BA-605	12	94	203	1045	2.6	17	5	199	2.35	11	5	ND	2	50	23	2	2	144	.77	.093	2	44	.53	20	.10	2	1.40	.17	.16	1	.02	.11
BA-606	13	63	64	416	1.7	25	5	205	2.26	17	6	ND	3	65	9	2	2	131	.91	.097	7	41	.55	29	.12	6	1.54	.19	.31	1	.01	.04
BA-607	8	76	472	451	4.2	22	5	148	1.75	22	5	ND	1	84	12	4	2	136	1.29	.081	3	43	.44	17	.09	8	2.28	.29	.25	3	.05	.05
BA-623	12	1655	16495	53383	105.4	18	6	431	10.67	16	5	43	1	1137	75	60	8	.02	.003	2	1	.02	1	.01	2	.12	.01	.01	1	2.99	4.77	
BA-624	8	876	13667	11372	49.7	19	5	251	6.13	18	5	29	2	27	312	33	4	81	.91	.056	2	25	.45	23	.05	2	1.58	.12	.21	1	1.83	1.30
BA-631	6	745	6301	6231	17.1	17	6	129	4.17	16	5	2	1	14	172	11	7	49	.34	.019	2	14	.16	8	.02	3	.59	.06	.06	5	.77	.68
BA-632	4	94	1107	1871	3.3	13	3	139	2.28	14	5	2	1	43	48	3	2	96	1.03	.049	2	25	.21	15	.05	4	1.30	.18	.12	1	.13	.21
BA-633	1	47	41	1236	1.0	1	1	50	1.36	2	5	ND	1	1	29	2	2	3	.01	.001	2	1	.01	1	.01	3	.02	.01	.01	1	.01	.13
BA-634	12	44	37	467	1.4	28	4	349	2.93	5	5	ND	4	52	9	2	2	104	.58	.074	8	32	.37	21	.12	6	1.09	.10	.14	1	.01	.05
BA-635	9	69	44	273	1.5	30	6	311	2.77	24	6	ND	2	178	5	2	2	154	2.63	.104	4	59	.56	18	.10	4	3.62	.29	.30	2	.01	.03
BA-689	12	2360	15472	58212	121.5	36	12	562	17.52	19	9	7	2	9	1340	98	38	16	.11	.008	2	2	.06	7	.01	6	.23	.03	.03	5	5.36	6.15
BA-690	14	1272	15797	22043	68.5	33	10	309	11.19	17	7	17	1	41	534	33	36	71	.90	.034	2	15	.26	14	.03	2	1.52	.15	.08	1	2.70	2.44
BA-691	1	27	42	12	.2	4	1	46	.73	6	5	ND	1	3	1	2	2	14	.12	.012	2	6	.06	8	.01	2	.18	.02	.03	1	.01	.01
BA-692	11	955	14303	11241	43.0	30	6	263	6.62	9	11	4	2	54	286	34	11	106	1.19	.070	2	40	.34	19	.06	5	1.75	.15	.14	1	1.70	1.27
BA-693	2	44	16	118	.4	28	7	330	2.53	8	5	ND	6	38	3	2	2	61	.76	.058	6	30	1.00	26	.14	3	1.18	.12	.36	1	.01	.01
BA-694	9	127	29	377	.9	23	4	314	2.52	55	5	ND	1	125	7	2	2	136	2.42	.117	3	37	.38	23	.11	2	1.45	.20	.14	1	.01	.04
BA-695	3	21	21	102	.1	4	1	83	.68	5	5	ND	1	27	2	2	2	27	.13	.011	2	8	.11	11	.02	5	.21	.03	.03	1	.01	.01
BA-698	1	779	85	93	2.8	45	64	134	38.37	65	5	ND	4	4	2	2	2	7	.03	.004	2	1	.04	3	.01	3	.14	.01	.02	1	.01	.01
BA-699	1	779	97	93	4.3	29	39	58	15.46	2	5	ND	1	1	2	2	2	5	.02	.001	2	1	.03	2	.01	3	.05	.01	.01	1	.01	.01
BA-700	1	1509	25	72	4.1	37	54	89	32.61	111	5	ND	3	1	2	2	2	3	.01	.001	2	1	.03	1	.01	5	.04	.01	.01	1	.01	.01
STD C	18	57	35	131	6.9	67	26	1023	3.96	40	25	7	38	49	17	18	21	55	.50	.083	37	58	.87	173	.08	32	1.85	.08	.13	13	-	-

- ASSAY REQUIRED FOR CORRECT RESULT

*Pb > 10,000 ppm*  
*Zn > 20,000 ppm*  
*Ag > 35 ppm*