Compass Resources NL
A.C.N. 010 536 820

ANNUAL REPORT 1993

WATTS CREEK MINERAL CLAIMS

MCNs 2649-2653, 2656-2658, 2663-2669, 2764-2779,
2894-2904, 2906, 2907, 3507, 3509-3512, 3514-3519,
3521-3527, 3530-3532, 3535, 4528, 4529

OPEN FILE

M. K. Boots
December 1993

Suite 1 • 12 Malvern Avenue Chatswood NSW 2067 • Telephone (02) 415 1799 • Facsimile (02) 415 2219

CONTENTS

	Summary
	Tenements
	Geological Setting
	Previous Exploration & Production
	Mineralisation
	Work Completed in 1991
	Work Completed in 1992
	Work Completed in 1993
	Proposed Work for 1994
	Expenditure Report
Appendix I	Notes on REgional Mapping and 1:10,000 Map
Appendix II	Lithological Logs
Appendix III	Assay Logs
Figure 1	Southern Stockwork Plan 1:2,500
Figure 2	Main Ridge Prospect 1:4,000

Summary

During the last two years sampling and drilling was undertaken at the Main Ridge Prospect and the Southern Stockwork Prospect. Systematic sampling of quartz veins was undertaken in other locations within the claim block, and remapping of the entire area completed.

Very encouraging results were obtained at the Main Ridge Prospect with additional drilling required next year.

Tenements

Many of the Mineral Claims were granted to Mineral Resources Corporation Pty. Limited in 1988. Others were acquired when the original EL 4759 expired. Compass Resources now has 100% interest in all these tenements.

Geological Setting

The Watts Creek Mineral Claims cover a Lower Proterozoic sequence of sediments of the Pine Creek Geosyncline. These sediments were intruded by conformable dolerite-gabbro sills prior to deformation, regional metamorphism and batholithic granite emplacement. The structure is that of a tightly folded upright to slightly overturned anticlinorium. At least two periods of quartz veining appear to be associated with the deformation, the later one being more sulphidic in nature.

The oldest rocks present belong to the Wildman Siltstone Formation of the Mt. Partridge Group. These are overlain by sediments of the South Alligator Group and include the Koolpin Formation, the Gerowie Tuff and the Mt. Bonnie Formation. A slight unconformity is reported between the Wildman Siltstone and the Koolpin Formation in this area, however if it exists it is not obvious in the field within the Mineral Claims.

All those formations present are known to host stockwork and or sulphidic gold mineralisation in the Pine Creek Geosyncline.

Previous Exploration and Production

Alluvial gold was extensively worked in the creek systems by Chinese miners in the period 1880-1900. However the area was renowned as being malaria infected and was probably not exhaustively worked because of the high number of fatalities from this disease. Small hardrock gold workings which are recorded as pre-1936 exist to the south of the main prospects covered by the Mineral Claims. A second attempt to work these auriferous reefs was made by a Darwin Syndicate in 1962 but the syndicate was poorly funded and work amounted to little more than the reopening of small shafts.

Geopeko, in conjunction with Anaconda, carried out a multi-element stream sediment survey in the area in 1982. Inconsistencies in the gold data required that analysis be repeated; this resulted in the apparent anomalies disappearing.

During 1986 and 1987 Dominion Mining Ltd. undertook exploration of the area when it was part of EL 4759.

Mineralisation

Apart from the abundant alluvial gold workings, investigations have shown that multiple quartz veining and stockworking occur in sheared folds and parasitic fold axes, and these veins contain significant gold grades. Three main stockwork types have been identified, particularly toward the southern portion of the Claim block

(i) quartz vein stockwork in the medium to coarse grained blocky feldspathic sandstone; veins may be up to 10 cm thick.

(ii) quartz vein stockwork in a purple-grey mudstone.

(iii) haematite-manganese rich quartz stockwork in bleached purplish-olive grey siltstone.

In addition ladder veining occurs in the more brittle sandstone units, with veining also present in Zamu Dolerite and the Koolpin Formation.

Work Completed in 1991

During the year the entire area was systematically remapped using enlarged aerial photography. This work was compiled at 1:10,000 scale, a copy of that map and summary notes are appendixed to this report.

This work highlighted both a lithological and structural control to the gold mineralisation.

Work Completed in 1992

Following completion of the remapping programme in the previous year, systematic sampling of quartz veins was undertaken. This sampling returned values up to 6.0 g/t gold from a prospect named Main Ridge Prospect. This prospect consists of multi-directional quartz veining within sandstone horizons.

A careful checking of Mineral Claim boundaries showed that a large portion of this prospect fell within a hole in the Mineral Claims. The presence of a hostile Exploration License over the Mineral Claims made it untenable to continue aggressive exploration in this area.

Work Completed in 1993

Additional Mineral Claims were pegged to cover the Main Ridge Prospect when the existing Exploration License was relinquished by a competitor.

a. Following sampling of quartz rich zones within the tenements, access tracks were constructed to the Main Ridge Prospect.

b. Three reverse circulation percussion drill holes (CMR 01-CMR 03) were completed at the Main Ridge Prospect in September, with encouraging results obtained in all three holes. An additional five reverse circulation holes (CMR 04-CMR 08) were completed in November, with some additional encouraging results being obtained.

c. At the Southern Stockwork Prospect, two reverse circulation percussion holes (CSS 02 & CSS 03) were completed during September. Results were lower than anticipated.

All lithologs and assay logs are appendixed.

d. A large number of costeans, excavated by previous explorers were backfilled and levelled during the year. This required approximately two weeks of bulldozer working time to complete.

Proposed Work for 1994

It is now apparent that two significant gold prospects have been located in the Watts Creek Mineral Claims.

Additional drill follow-up will be essential at the Main Ridge Prospect and additional exploration will be required along strike from this prospect.

In addition, reconnaissance drilling is required at other quartz vein rich locations within the tenements.

WATTS CREEK MINERAL CLAIMS

EXPENDITURE REPORT

1 JULY 1991 TO 30 NOVEMBER 1993

	$
Salaries and on costs	31,696.01
Travel & Accommodation	1,741.70
Contract Geologist	10,850.00
Land Services	31,510.00
Field Costs	6,139.11
Assays	4,109.50
Motor Vehicle Costs	4,028.78
Photos/Maps	17.29
Drilling/site preparation	17,141.50
Overheads	16,085.05
	$123,318.74

APPENDIX 1

ANALABS

A Division of Inchcape Inspection and Testing Services, Australia, Pty. Ltd.

Phone (089)472355 | Cnr Coonawarra & Mataram St Winnellie NT | Fax (089)843984

ANALYTICAL REPORT No. 103940.21.06723

THIS REPORT MUST BE READ IN CONJUNCTION WITH THE ACCOMPANYING ANALYTICAL DATA

REPORT TO:

Compass Resources NL
Suite 1 12 Malvern Ave
Chatswood
Sydney NSW 2067

ORDER No.	PROJECT
41282	

DATE RECEIVED	RESULTS REQUIRED
30/04/92	ASAP

No. OF PAGES RESULTS	DATE REPORTED	No. OF COPIES	TOTAL No. OF SAMPLES
2	15/05/92	1	30

SAMPLE NUMBERS	SAMPLE DESCRIPTION	ELEMENT/METHOD
(SB ,1/6,(WC ,01/24	RO Prep : GP009,GP019	Au,Au(R),Au(S)/66313

RESULTS TO:

DR M BOOTS
COMPASS RESOURCES NL
SUITE 1,
12 MALVERN AVE
CHATSWOOD NSW 2067

REMARKS

RESULTS TO

ILTS TO

AUTHORISED OFFICER

ANALABS

A Division of Inchcape Inspection and Testing Services Australia Pty. Ltd.

ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No.	PAGE
	103940.21.06723	15/05/92	41282	1 OF 2

TUBE No.	SAMPLE	Au	Au(R)	Au(S)					
1	~~SG 1~~	~~0.078~~	~~—~~	~~—~~					
2	~~SG 2~~	~~4.186~~	~~4.543~~	~~—~~					
3	~~SG 3~~	~~0.547~~	~~—~~	~~1.025~~					
4	~~SG 4~~	~~0.027~~	~~0.052~~	~~—~~					
5	~~SG 5~~	~~0.019~~	~~—~~	~~—~~					
6	~~SG 6~~	~~0.147~~	~~—~~	~~—~~					
7	WC 01	0.007	—	—					
8	WC 02	3.836	3.160	—					
9	WC 03	0.524	0.542	0.670					
10	WC 04	0.032	—	—					
11	WC 05	<0.005	<0.005	—					
12	WC 06	0.275	—	—					
13	WC 07	<0.005	—	—					
14	WC 08	0.006	<0.005	—					
15	WC 09	0.011	—	—					
16	WC 10	0.050	0.045	—					
17	WC 11	0.851	0.472	—					
18	WC 12	<0.005	—	—					
19	WC 13	<0.005	—	—					
20	WC 14	<0.005	—	—					
21	WC 15	<0.005	<0.005	—					
22	WC 16	0.035	—	—					
23	WC 17	0.070	0.056	—					
24	WC 18	0.077	—	—					
25	WC 19	0.286	—	—					

Results in ppm unless otherwise specified
T = Element present, but concentration too low to measure
X = Element concentration is below detection limit
— = Element not determined

AUTHORISED OFFICER: Wayne G. Turner

ANALABS

A Division of Inchcape Inspection and Testing Services Australia Pty. Ltd.

ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No.	PAGE
	103940.21.06723	15/05/92	41282	2 OF 2

TUBE No.	SAMPLE No.	Au	Au(R)	Au(S)				
1	WC 20	0.577	0.496	-	)	Mans Rodgers		
2	WC 21	0.301	-	0.234				
3	WC 22	0.042	-	-				
4	WC 23	0.087	0.073	-				
5	WC 24	0.038	-	-				
6								
7								
8					—	301.		
9					—			
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23	DETECTION	0.005	0.005	0.005				
24	UNITS	PPM	PPM	PPM				
25	METHOD	GG313	GG313	GG313				

Results in ppm unless otherwise specified
T = element present, but concentration too low to measure
X = element concentration is below detection limit
- = element not determined

AUTHORISED OFFICER: Wayne S. Turner

ANALABS

A Division of Inchcape Inspection and Testing Services, Australia Pty. Ltd.

Phone (089)472355 | Cnr Coonawarra & Mataram St Winnellie NT | Fax (089)843984

ANALYTICAL REPORT No. 103940.21.07168

THIS REPORT MUST BE READ IN CONJUNCTION WITH THE ACCOMPANYING ANALYTICAL DA

INVOICE TO:
MRS D PITTAWAY
COMPASS RESOURCES NL
SUITE 1
12 MALVERN AVE
CHATSWOOD NSW 2067

ORDER No.	PROJECT
41299	

DATE RECEIVED	RESULTS REQUIRED
25/09/92	ASAP

No. OF PAGES OF RESULTS	DATE REPORTED	No. OF COPIES	TOTAL No. OF SAMPLES
1	28/09/92	1	10

SAMPLE NUMBERS	SAMPLE DESCRIPTION	ELEMENT METHOD
29161/170	RO Prep :	Au,Au(R),Au(S)/GB313

REMARKS

RESULTS TO
DR M BOOTS
COMPASS RESOURCES NL
SUITE 1
12 MALVERN AVE
CHATSWOOD NSW 2067

RESULTS TO

RESULTS TO

AUTHORISED OFFICER

ANALABS

A Division of Inchcape Inspection and Testing Services Australia Pty. Ltd.
A.C.N. 004 591 664

ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No.	PAGE
	103940.21.07168	28/07/92	41299	1 OF 1

TUBE No.	SAMPLE No.	Au	Au(R)	Au(S)					
1	28161	0.055	0.038	-					
2	28162	<0.005	-	-					
3	28163	0.017	-	-					
4	28164	<0.005	-	<0.005					
5	28165	0.144	0.054	-					
6	28166	<0.005	-	-					
7	28167	0.017	-	-					
8	28168	0.016	0.033	-					
9	28169	0.041	-	-					
10	28170	0.210	0.087	-					
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23	DETECTION	0.005	0.005	0.005					
24	UNITS	PPM	PPM	PPM					
25	METHOD	GG313	GG313	GG313					

ppm unless otherwise specified
- = element present, but concentration too low to measure
X = element concentration is below detection limit
* = element not determined

AUTHORISED OFFICER: Wayne S. Turner

ANALABS

A Division of Inchcape Inspection and Testing Services, Australia, Pty. Ltd.

Phone (089)472355 | Cnr Coonawarra & Mataram St Winnellie NT | Fax (089)843984

ANALYTICAL REPORT No. 103940.21.07093

THIS REPORT MUST BE READ IN CONJUNCTION WITH THE ACCOMPANYING ANALYTICAL DATA

INVOICE TO:

D Pittway
Compass Resources NL
Suite 1
12 Malverne Ave
Chatswood NSW 2067

ORDER No.	PROJECT
41295	

DATE RECEIVED	RESULTS REQUIRED
19/08/92	ASAP

No. OF PAGES OF RESULTS	DATE REPORTED	No. OF COPIES	TOTAL No. OF SAMPLES
1	21/08/92	1	22

SAMPLE NUMBERS	SAMPLE DESCRIPTION	ELEMENT/METHOD
27875/896	RO Prep :	Au,Au(R),Au(S)/GG313

REMARKS

RESULTS TO

DR M BOOTS
COMPASS RESOURCES NL
SUITE 1
12 MALVERN AVE
CHATSWOOD NSW 2067

RESULTS TO

RESULTS TO

AUTHORISED OFFICER

ANALABS

A Division of Inchcape Inspection and Testing Services Australia Pty. Ltd.

ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER	PAGE
	103940.21.0693	21/08/92	41295	1 OF 1

TUBE No.	SAMPLE No	Au	Au(R)	Au(S)					
1	27875	2.601	-	-					
2	27876	0.904	-	-					
3	27877	0.052	-	-					
4	27878	0.100	-	-					
5	27879	0.053	-	-					
6	27880	1.866	-	-					
7	27881	0.179	-	-					
8	27882	0.476	-	-					
9	27883	0.017	-	-					
10	27884	0.007	-	-					
11	27885	0.020	-	-					
12	27886	0.164	0.169	-					
13	27887	0.180	-	-					
14	27888	1.286	-	-					
15	27889	0.109	-	-					
16	27890	1.414	-	-					
17	27891	0.022	-	-					
18	27892	0.020	-	-					
19	27893	0.033	-	-					
20	27894	6.000	-	-					
21	27895	2.243	-	2.016					
22	27896	0.236	0.083	-					
23	DETECTION	0.005	0.005	0.005					
24	UNITS	PPM	PPM	PPM					
25	METHOD	GG313	GG313	GG313					

Results in ppm unless otherwise specified
T = element present; but concentration too low to measure
X = element concentration is below detection limit
— = element not determined

AUTHORISED OFFICER Wayne S. Turner

5700 E
5900E
6100 E
6300 E
6500 E
6700 E
9400 N
9200 N
9000 N
8800 N
8600 N
8400 N
8200 N
28162
28163
28161
27896
27895
27894
27893
27892
27891
27890
27889
27888
27887
27886
27875
27876
27877
27878
27879
27880
27881
27882
27883
28170
27884
28169
27885
28168
28167
28166
CMR 2
CMR 3
CMR 8
CMR 7
CMR 6
CMR 5
CMR 1
CMR 4
MCN 2656
MCN 2775
MCN 4528
MCN 3516
MCN 2776
MCN 4529
MCN 2777
MCN 3515
804000 E AMG
8502000 N AMG
TRACK

Scale 1:4000

COMPASS RESOURCES NL

Watts Creek Mineral Claims

Main Ridge Prospect

Drill Hole Location Map

APPENDIX 1

WATTS CREEK N.T. - MINERAL CLAIMS

1:6,000 SCALE MAPPING

The Watts Creek Mineral Claims cover gold bearing rocks of the Lower Proterozoic Pine Creek Geosyncline. The regional geology of the area is published on the 1:100,000 Pine Creek NT map produced by the BMR. This shows that the area covers the western limb of a major northwest trending anticlinorium, bounded to the southeast by the Cullen Batholith.

The rocks consist of fine to coarse grained clastics of the Wildman Siltstone, overlain by fine grained clastic chemical and volcaniclastic rocks of the Koolpin Formation and the Gerowie Tuff. These rocks have been intruded by the Zamu Dolerite at several levels within the stratigraphy.

Subsequent folding, faulting and regional metamorphism associated with the emplacement of the Cullen Batholith has produced a complex series of tight folded anticlines and synclines with axial plane strike slip reverse faulting causing repetition of stratigraphy and structure in outcrop. It also appears that the contact between Zamu sills and the surrounding sediments has also provided a locus for compressional faulting.

The rock types mapped in the Mineral Claims are as described in Appendix A and in the map legend.

The regional structure is a major anticlinoria which appears to have produced a regional fabric with a dip of 60-70°/050°-040°.

Many of the parasitic folds have suffered axial plain faulting with some possibly large horizontal displacements. Some of these are quartz filled.

There also appears to be a series of flat thrust faults, generally bearing 10-20°/-290°.

This direction is also the main plunge direction for the parasitic folds, plunges are shallow around 20-30°. This system of fractures produced repetition of not only units but whole fold structures.

It is very difficult to determine if there is a structural contact between the pyritised siltstones and the Zamu/Koolpin chemical sediment zones, preliminary results suggest that parts of the section disappear along strike, possibly due to being cut out structurally.

Mineralisation

Gold mineralisation was first noted in the extensive alluvial workings as marked on Plan 2. Dominion Mining attempted to trace the source of the alluvial gold, cutting and sampling numerous trenches, some zones were later tested with RC drill holes.

Dominion established that ore source of the gold was from a sequence of well banded to laminated pyritic siliceous siltstone and shale, interbedded with thin, well sorted sandstones that have been

extensively fractured and ladder with quartz. This sequence occurs stratigraphically in the upper part of the Wildman Siltstone.

On the basis of the current mapping, a case can be made for this upper Wildman Siltstone sequence being the ONLY source for the alluvial gold in the Mineral Claims. All the hard rock pits appear to have been sunk on quartz veining that is structurally and bedding parallel with the pyritic siltstones. Much of the veining occurs close to or in the thin sandstone stringers, suggesting that the source of quartz is largely locally derived from the sandstone or that this unit is much more brittle than the enclosing siltstones.

Sampling of one of the trenches, along with some regional sampling of this rock sequence indicates that anomalous gold occurs both within the quartz veining and the pyritised siltstones.

Recommendations

1. Preliminary testing of BLEG sampling of known alluvial gold shows that the results tend to be low order, but anomalous.

   With this in mind, I would recommend that detailed BLEG sampling of all streams that source the faulted pyritic siltstone should be undertaken, along with follow up ridge and spur sampling.

   The gold in outcrop and in the trenches appears to have a very irregular distribution, making it difficult to repeat some assays. Sampling should be carried out to discriminate between quartz veining, proximal wall rock and county rock. Results from the resampled trench show that high values of gold can be obtained from all three types of rock, but not consistently.

2. Once anomalous zones have been defined by the BLEG/traverse sampling, trenching with more detailed sampling will be needed to define the overall width of the mineralisation.

3. A programme of reverse circulation drilling with sampling at 1 metre intervals is recommended for the better anomalies.

With respect to the Southern stockwork area

1. Some of the trenches need resampling, particularly those cutting the pyritised siltstone.

2. Re-drilling of the creek bed, up stream from the dam should also be undertaken in order to establish if there are really good values below surface, confirming hearsay evidence that Dominion drill this zone and then covered it up.

These holes are easily justified for purely exploration reasons as they would be on strike with the best surface sampling.

APPENDIX A

Section at Watts Creek

Gerowie Tuff	Tuffaceous siltstone and black chert
	Siliceous shale-graphitic chert
	Zamu, fairly siliceous
	Ferruginous siltstone
	Ferruginous, siliceous shale (chert) slightly blue in colour
	Nodular ferruginous chemical sediments interbedded with graphitic slates and thin chert horizons
	Zamu, contact not clear, seems transgressive in part
Koolpin Formation	Brick red-white siltstone, sandy in part, ferruginous bands in part, could be lower Koolpin, or possibly upper Wildman, relationship hard to determine
	} Medium-fine grained well sorted sandstone, silty
	} matrix, most probably Wildman
main gold	}
zone	} Red, white-grey green banded siltstone and shale,
	} strongly pyritic, probably red bands are very fine
	} grained pyrite, probably some arsenopyrite
	Interbedded sands, minor pyrite and ferruginous-siliceous shales and siltstone, not strongly pyritic.
	Very ferruginous shales, some nodular bands, looks very similar to Koolpin, but well below
Wildman Siltstone	Koolpin horizon.

MAIN RIDGE PROSPECT

SOUTHERN STOCKWORK PROSPECT

Local grid

8000N

6000N

6000E

5000E

TRACK

MB

SCHEMATIC LEGEND

MAP REFERENCE

MOUNT BONNIS FORMATION
Fine grained clastic rocks and tuffaceous rocks.

GEROWIE TUFF
Brown grey – white pink siliceous tuff, tuffaceous siltstone. Black glassy tuffaceous chert

KOOLPIN FORMATION
Dominantly chemical sediments
White – black siliceous shale and chert
Blue or yellow ferruginous chert
Ironstone with chert nodules
Iron rich chemical sediments and clastic rocks
Ironstone with chert nodules
Ironstone breccia – gelatinous shape probably after dolomite.

ZAMU DOLERITE
Outcrops as small round knobs of green grey massive blocky rock – dominantly medium grained gabbro dolerite.

WILDMAN SILTSTONE
Brick red – maroon well sorted phyllite. Upper contact with Zamu or Koolpin obscured.
Thin discontinuous dark grey sandstone
Pebbly conglomerate and breccia.
Grey green – maroon finely bedded micaceous siltstone. With thin well sorted pyritic sandstone interbeds.
Discontinuous thin Zamu sill
Brown red massive siltstone with thin brown – grey sandstone interbeds.
Base of Wildman Siltstone not mapped.

COMPASS RESOURCES N.L.

WATTS CREEK N.T.

MINERAL CLAIMS

GEOLOGY

SCALE ≈ 1:10000

0 1 2 3 4 500m

AUTHOR R. NEWBERY

APPENDIX 11

WATTS CREEK PROJECT

HOLE NO. CSS 02
Co-ordinates 5553 N 5133 E
Declination: 60° Azimuth: 195° Total Depth: 64m
Start date: 18.9.1993 Completion Date: 18.9.1993

Sample	Interval			Description
28317	0	-	1	Red brown weathered shale.
28318	1	-	2	As above.
28319	2	-	3	As above.
28320	3	-	4	As above.
28321	4	-	5	As above.
28322	5	-	6	As above.
28323	6	-	7	Fawn weathered shale.
28324	7	-	8	Red brown weathered ferruginous shale.
28325	8	-	9	Red brown ferruginous shale.
28326	9	-	10	Red brown weathered ferruginous shale and sandstone.
28327	10	-	11	Red brown weathered shale and creamy sandstone, 1% quartz.
28328	11	-	12	Fawn weathered silicified sandstone, 15% quartz.
28329	12	-	13	Fawn weathered silicified sandstone, 30% quartz.
28330	13	-	14	Fawn weathered silicified sandstone, 50% quartz.
28331	14	-	15	Fawn weathered silicified sandstone, 3% quartz.
28332	15	-	16	Fawn weathered silicified sandstone, 60% quartz.
28333	16	-	17	Fawn weathered silicified sandstone.
28334	17	-	18	Fawn weathered silicified sandstone, 2% quartz.
28335	18	-	19	Fawn weathered silicified sandstone and ferruginous shale.
28336	19	-	20	Red-brown weathered ferruginous shale.
28337	20	-	21	As above.
28338	21	-	22	As above.
28339	22	-	23	as above.
28340	23	-	24	As above.
28341	24	-	25	As above.
28342	25	-	26	As above.
28343	26	-	27	As above.
28344	27	-	28	As above.
28345	28	-	29	As above.
28346	29	-	30	As above.
28347	30	-	31	As above.
28348	31	-	32	As above.
28349	32	-	33	As above.
38350	33	-	34	As above.
28350	34	-	35	Red brown partly weathered grey shale.
28352	35	-	36	As above.
28353	36	-	37	Partly weathered grey-green shale, 30% quartz.
28354	37	-	38	Partly weathered grey shale, 70% quartz.
28355	38	-	39	Partly weathered grey shale, 25% quartz.
28356	39	-	40	Fresh light grey shale, 1% quartz.
28357	40	-	41	Fresh light grey shale, 3% quartz.
28358	41	-	42	Partly weathered grey green shale, 50% quartz.

HOLE NO. CSS 02
Co-ordinates 5553 N 5133 E
Declination: 60° Azimuth: 195° Total Depth: 64m
Start date: 18.9.1993 Completion Date: 18.9.1993

Sample	Interval			Description
28359	42	-	43	Partly weathered grey green shale, 5% quartz.
28360	43	-	44	Weathered grey green shale, 30% quartz.
28361	44	-	45	Partly weathered grey green shale.
28362	45	-	46	Grey green shale, 15% quartz.
28363	46	-	47	Grey green shale, 8% quartz.
28364	47	-	48	Grey green shale.
28365	48	-	49	Grey green shale, 3% quartz.
28366	49	-	50	Partly weathered grey green shale.
28367	50	-	51	As above.
28368	51	-	52	As above.
28369	52	-	53	As above.
28370	53	-	54	As above.
28371	54	-	55	As above.
28372	55	-	56	As above.
28373	56	-	57	Light grey shale.
28374	57	-	58	As above.
28375	58	-	59	Light grey shale, 15% quartz.
28376	59	-	60	Light grey shale, 5% quartz.
28377	60	-	61	Medium grey shale.
28378	61	-	62	Slightly weathered medium grey shale.
28379	62	-	63	As above.
28380	63	-	64	As above.

E.O.H.

WATTS CREEK PROJECT

HOLE NO. CSS 03
Co-ordinates 5296 N 5075 E
Declination: 60° Azimuth: 35° Total Depth: 70m
Start date: 18.9.1993 Completion Date: 18.9.1993

Sample	Interval			Description
28381	0	-	1	Fawn weathered shales.
28382	1	-	2	As above.
28383	2	-	3	As above.
28384	3	-	4	Red-brown weathered shale.
28385	4	-	5	Fawn, slightly weathered pale grey shale.
28386	5	-	6	Fawn weathered shale, 5% quartz.
28387	6	-	7	Fawn weathered shale, 2% quartz.
28388	7	-	8	Fawn-brown weathered shale.
28389	8	-	9	Red-brown weathered shale, 10% quartz.
28390	9	-	10	Dark red-brown weathered ferruginous shale, 2% quartz.
28391	10	-	11	Dark red-brown weathered ferruginous shale.
28392	11	-	12	As above.
28393	12	-	13	As above.
28394	13	-	14	As above.
28395	14	-	15	Drak red-brown weathered ferruginous shale, 5% quartz.
28396	15	-	16	Dark red-brown weathered ferruginous shale.
28397	16	-	17	As above.
18398	17	-	18	As above.
28399	18	-	19	As above.
28400	19	-	20	As above.
28401	20	-	21	As above.
28402	21	-	22	As above.
28403	22	-	23	As above.
28404	23	-	24	Medium red brown weathered ferruginous shale, 20% ironstone pieces.
28405	24	-	25	Medium red brown weathered ferruginous shale, 2% ironstone pieces.
28406	25	-	26	Medium red brown weathered ferruginous shale.
28407	26	-	27	Medium red brown weathered ferruginous shale, 5% ironstone pieces.
28408	27	-	28	Medium red brown weathered ferruginous shale, 2% ironstone pieces.
28409	28	-	29	Medium red brown weathered ferruginous shale.
28410	29	-	30	Yellow brown weathered ferruginous shale.
28411	30	-	31	Fawn weathered shale.
28412	31	-	32	Partly weathered grey shale, 2% quartz.
28413	32	-	33	As above.
28414	33	-	34	Partly weathered grey shale, 6% quartz.
28415	34	-	35	Partly weathered grey shale, 3% quartz.
28416	35	-	36	Partly weathered grey shale, 10% ironstone.
28417	36	-	37	Partly weathered grey shale, 5% ironstone.
28418	37	-	38	Partly weathered grey shale.
28419	38	-	39	As above.
28420	39	-	40	Partly weathered green-grey shale.
28421	40	-	41	As above.
28422	41	-	42	As above.
28423	42	-	43	As above.
28424	43	-	44	As above.
28425	44	-	45	Partly weathered green-grey shale, 2% quartz.

HOLE NO. CSS 03
Co-ordinates 5296 N 5075 E
Declination: 60° Azimuth: 35° Total Depth: 70m
Start date: 18.9.1993 Completion Date: 18.9.1993

Sample	Interval			Description
28426	45	-	46	Partly weathered green-grey shale.
28427	46	-	47	As above.
28428	47	-	48	As above.
28429	48	-	49	As above.
28430	49	-	50	Slightly weathered green-grey shale.
28431	50	-	51	As above.
28432	51	-	52	As above.
28433	52	-	53	Slightly weathered green-grey shale, 5% quartz.
28434	53	-	54	Slightly weathered green-grey shale, 5% ironstone.
28435	54	-	55	Slightly weathered green-grey shale.
28436	55	-	56	Grey cherty shale.
28437	56	-	57	As above.
28438	57	-	58	As above.
28439	58	-	59	As above.
28440	59	-	60	Fresh grey shale, 40% quartz.
28441	60	-	61	Fresh grey shale, 70% quartz.
28442	61	-	62	Fresh grey shale, 5% quartz.
28443	62	-	63	Fresh grey shale.
28444	63	-	64	Fresh grey shale, 70% quartz.
28445	64	-	65	Fresh grey shale, 80% quartz.
28446	65	-	66	Fresh grey shale, 3% quartz.
28447	66	-	67	Fresh grey shale.
28448	67	-	68	Fresh grey shale, 10% quartz.
28449	68	-	69	Fresh grey shale, 2% quartz.
28450	69	-	70	Fresh grey shale, 1% quartz.

E.O.H.

WATTS CREEK PROJECT
Main Ridge Prospect

HOLE NO. CMR 01
Co-ordinates 8720 N 6097 E
Declination: 60° Azimuth: 225° Total Depth: 59m
Start date: 19.9.1993 Completion Date: 19.9.1993

Sample	Interval			Description
28451	0	-	1	Red brown weathered shale.
28452	1	-	2	As above.
28453	2	-	3	Weathered silicified sandstone, 5% quartz.
28454	3	-	4	Weathered silicified sandstone and shale, 35% quartz.
28455	4	-	5	Red-brown weathered ferruginous shale, 5% quartz.
28456	5	-	6	30% red-brown weathered ferruginous shale, 70% slightly weathered silicified sandstone, 4% quartz.
28457	6	-	7	Silicified sandstone, slightly weathered, 15% quartz.
28458	7	-	8	Silicified sandstone, slightly weathered, 20% quartz.
28459	8	-	9	30% silicified sandstone, slightly weathered, 70% grey-green shale, 5% quartz.
28460	9	-	10	Weathered grey-green shales, 20% ironstone.
28461	10	-	11	Silicified sandstone and weathered shale, 10% ironstone.
28462	11	-	12	Weathered grey-green shale.
28463	12	-	13	Partly weathered grey-green shale.
28464	13	-	14	As above.
28465	14	-	15	As above.
28466	15	-	16	As above.
28467	16	-	17	As above.
28468	17	-	18	Slightly weathered grey-green shale.
28469	18	-	19	As above.
28470	19	-	20	Partly weathered grey-green shale.
28471	20	-	21	As above.
28472	21	-	22	As above.
28473	22	-	23	As above.
28474	23	-	24	As above.
28475	24	-	25	Slightly weathered grey-green shalre, harder
28476	25	-	26	As above.
28477	26	-	27	As above.
28478	27	-	28	As above.
28479	28	-	29	Fresh grey-green shale, harder.
28480	29	-	30	Fresh grey-green shale, harder, 2% quartz.
28481	30	-	31	Partly weathered grey-green shale.
28482	31	-	32	As above.
28483	32	-	33	Fresh grey-green shale.
28484	33	-	34	Slightly weathered grey-green shale.
28485	34	-	35	As above.
28486	35	-	36	As above.
28487	36	-	37	As above.
28488	37	-	38	Partly weathered ferruginous shale.
28489	38	-	39	As above.
28490	39	-	40	As above.
28491	40	-	41	As above.
28492	41	-	42	As above.

WATTS CREEK PROJECT
Main Ridge Prospect

HOLE NO. CMR 01
Co-ordinates 8720 N 6097 E
Declination: 60° Azimuth: 225° Total Depth: 59m
Start date: 19.9.1993 Completion Date: 19.9.1993

Sample	Interval			Description
28493	42	-	43	Partly weathered ferruginous shale, 2% quartz.
28494	43	-	44	Partly weathered ferruginous shale.
28495	44	-	45	As above.
28496	45	-	46	As above.
28497	46	-	47	As above.
28498	47	-	48	As above.
28499	48	-	49	As above.
28500	49	-	50	As above.
28501	50	-	51	As above.
28502	51	-	52	As above.
28503	52	-	53	As above.
28504	53	-	54	As above.
28505	54	-	55	Partly weathered ferruginous shale, 50% quartz.
28760				
28506	55	-	56	Grey-green shale, 65% quartz.
28507	56	-	57	Grey-green shale, 80% quartz.
28508	57	-	58	Slightly weathered grey-green shale, 15% quartz.
28509	58	-	59	Slightly weathered grey-green shale, 8% quartz.

Hole abandoned

WATTS CREEK PROJECT
Main Ridge Prospect

HOLE NO. CMR 02
Co-ordinates 9257 N 6066 E
Declination: 60° Azimuth: 228° Total Depth: 48m
Start date: 20.9.1993 Completion Date: 20.9.1993

Sample	Interval			Description
28510	0	-	1	Red-brown weathered shale.
28511	1	-	2	Yellow weathered sandstone, 5% quartz.
28512	2	-	3	As above.
28513	3	-	4	Red-brown weathered shale.
28514	4	-	5	As above.
28515	5	-	6	As above.
28516	6	-	7	As above.
28517	7	-	8	As above.
28518	8	-	9	As above.
28519	9	-	10	As above.
28520	10	-	11	As above.
28521	11	-	12	As above.
28522	12	-	13	Partly weathered shale and sandstone, 4% quartz.
28523	13	-	14	Red-brown weathered shale, 2% quartz.
28524	14	-	15	Red-brown weathered shale.
28525	15	-	16	Partly weathered grey-green sandstone.
28526	16	-	17	Partly weathered grey-greens andstone, 4% quartz.
28527	17	-	18	Partly weathered grey-green shale.
28528	18	-	19	As above.
28529	19	-	20	As above.
28530	20	-	21	As above.
28531	21	-	22	As above.
28532	22	-	23	As above.
28533	23	-	24	As above.
28534	24	-	25	Slightly weathered grey-green shale and sandstone, 2% quartz.
28535	25	-	26	Slightly weathered grey-green shale and sandstone, 1% quartz.
28536	26	-	27	Slightly weathered grey-green sandstone, 3% quartz.
28537	27	-	28	Creamy fresh sandstone, 1% quartz.
28538	28	-	29	Creamy fresh sandstone, grey-green shale, 5% quartz.
28539	29	-	30	Creamy fresh sandstone, 40% quartz.
28540	30	-	31	Creamy fresh sandstone, 6% quartz.
28541	31	-	32	Creamy fresh sandstone and grey-green shale, 4% quartz.
28542	32	-	33	Partly weathered grey-green shale.
28543	33	-	34	As above.
28544	34	-	35	As above.
28545	35	-	36	As above.
28546	36	-	37	As above.
28547	37	-	38	As above.
28548	38	-	39	As above.
28549	39	-	40	As above.
28550	40	-	41	As above.
28551	41	-	42	As above.
28552	42	-	43	As above.

WATTS CREEK PROJECT
Main Ridge Prospect

HOLE NO. CMR 02
Co-ordinates 9257 N 6066 E
Declination: 60° Azimuth: 228° Total Depth: 48m
Start date: 20.9.1993 Completion Date: 20.9.1993

Sample	Interval			Description
28553	43	-	44	Partly weathered grey-green shale.
28554	44	-	45	As above.
28555	45	-	46	Slightly weathered grey-green shale.
28556	46	-	47	As above.
28557	47	-	48	As above.

E.O.H.

WATTS CREEK PROJECT
Main Ridge Prospect

HOLE NO. CMR 03
Co-ordinates 9167 N 6060 E
Declination: 60° Azimuth: 220° Total Depth: 48m
Start date: 20.9.1993 Completion Date: 20.9.1993

Sample	Interval			Description
28558	0	-	1	Red-brown weathered ferruginous shale.
28559	1	-	2	As above.
28560	2	-	3	Red-brown weathered ferruginous sandstone 10% quartz.
28561	3	-	4	Red-brown weathered ferruginous sandstone and shale, 2% quartz.
28562	4	-	5	Red-brown weathered ferruginous shale.
28563	5	-	6	As above.
28564	6	-	7	As above.
28565	7	-	8	As above.
28566	8	-	9	As above.
28567	9	-	10	As above.
28568	10	-	11	As above.
28569	11	-	12	As above.
28570	12	-	13	As above.
28571	13	-	14	As above.
28572	14	-	15	As above.
28573	15	-	16	As above.
28574	16	-	17	As above.
28575	17	-	18	Partly weathered grey-green shales.
28576	18	-	19	Red-brown weathered ferruginous shale.
28577	19	-	20	As above.
28578	20	-	21	As above.
28579	21	-	22	As above.
28580	22	-	23	As above.
28581	23	-	24	As above.
28582	24	-	25	As above.
28583	25	-	26	As above.
28584	26	-	27	As above.
28585	27	-	28	As above.
28586	28	-	29	Partly weathered grey-green shale and pale sandstone.
28587	29	-	30	Partly weathered grey-green shale and pale sandstone, 2% quartz.
28588	30	-	31	Partly weathered sandston, 3% quartz.
28589	31	-	32	Partly weathered sandstone, 15% quartz.
28590	32	-	33	Grey-green shale and creamy sandstone, 5% quartz.
28591	33	-	34	Grey-green shale and creamy sandstone, 45% quartz.
28592	34	-	35	Grey-green shale and creamy sandstone, 2% quartz.
28593	35	-	36	Partly weathered ferruginous shale, 5% quartz.
28594	36	-	37	Partly weathered ferruginous shale.
28595	37	-	38	As above.
28596	38	-	39	As above.
28597	39	-	40	As above.
28598	40	-	41	As above.
28599	41	-	42	As above.
28600	42	-	43	As above.

WATTS CREEK PROJECT
Main Ridge Prospect

HOLE NO. CMR 03
Co-ordinates 9167 N 6060 E
Declination: 60° Azimuth: 220° Total Depth: 48m
Start date: 20.9.1993 Completion Date: 20.9.1993

Sample	Interval			Description
28601	43	-	44	Partly weathered ferruginous shale.
28602	44	-	45	As above.
28603	45	-	46	As above.
28604	46	-	47	As above.
28605	47	-	48	As above.

E.O.H.

WATTS CREEK PROJECT
Main Ridge Prospect

HOLE NO. CMR 4
Co-ordinates 8720 N 6102 E
Declination: 65° Azimuth: 223° Total Depth: 106 m
Start date: 6.11.1993 Completion Date: 6.11.1993

Sample	Interval			Description
28701	0	-	2	Orange-red weathered shale
28702	2	-	4	As above.
28703	4	-	6	Orange-red weathered shale and ferruginous sandstone.
28704	6	-	8	As above.
28705	8	-	10	Orange-red weathered shale and sandstone, 1% quartz.
28706	10	-	12	Partly weathered sandstone, 2% quartz.
28707	12	-	14	Partly weathered sandstone, 20% green shale, 2% quartz.
28708	14	-	16	Partly weathered sandstone, 10% green shale, 1% quartz.
28709	16	-	18	Red-brown weathered shale.
28710	18	-	20	As above.
28711	20	-	22	As above.
28712	22	-	24	As above.
28713	24	-	26	As above.
28714	26	-	28	As above.
28715	28	-	30	As above.
28716	30	-	32	As above.
28717	32	-	34	Partly weathered grey-green shale.
28718	34	-	36	Partly weathered grey shale.
28719	36	-	38	As above.
28720	38	-	40	Medium weathered grey shale.
28721	40	-	42	Medium weathered grey shale and sandstone.
28722	42	-	44	Partly weathered grey-green shale.
28723	44	-	46	Medium weathered grey-green shale.
28724	46	-	48	As above.
28725	48	-	50	Partly weathered grey-green shale.
28726	50	-	52	Medium weathered grey-green shale.
28727	52	-	54	As above.
28728	54	-	56	Medium weathered grey green shale, 3% quartz.
28729	56	-	58	As above.
28730	58	-	60	Medium weathered grey green shale, 15% quartz.
28731	60	-	62	Partly weathered grey-green shale, trace quartz.
28732	62	-	64	As above.
28733	64	-	66	Partly weathered grey-green shale.
28734	66	-	68	Partly weathered grey-green shale (harder) 1% quartz.
28735	68	-	70	Partly weathered grey-green shale.
28736	70	-	72	Partly weathered grey-green shale, 2% quartz.
28737	72	-	74	Partly weathered grey-green shale, trace quartz.
28738	74	-	76	Slightly weathered grey-green shale.
28739	76	-	78	As above.
28740	78	-	80	Slightly weathered grey-green shale, some sandstone.
28741	80	-	82	Slightly weathered grey-green shale and sandstone, 1% quartz.

WATTS CREEK PROJECT
Main Ridge Prospect

HOLE NO. CMR 4
Co-ordinates 8720 N 6102 E
Declination: 65° Azimuth: 223° Total Depth: 106 m
Start date: 6.11.1993 Completion Date: 6.11.1993

Sample	Interval			Description
28742	82	-	84	Slightly weathered grey-green shale and sandstone, 5% quartz.
28743	84	-	86	Grey-green shale.
28744	86	-	88	Grey-green shale and ferruginous sandstone.
28745	88	-	90	Grey-green shale and ferruginous sandstone, 1% quartz.
28746	90	-	92	Fresh grey-green and ferruginous shales.
28747	92	-	94	Slightly weathered grey-green sandstone, 20% quartz.
28748	94	-	95	Slightly weathered grey-green sandstone, 15% quartz.
28749	95	-	96	Slightly weathered grey-green sandstone, 5% quartz.
28750	96	-	97	Light brown weathered ferruginous shale.
28751	97	-	98	As above.
28752	98	-	99	Partly weathered grey-green shale and sandstone.
28753	99	-	100	Partly weathered grey-green shale and sandstone, 5% quartz.
28754	100	-	101	Moderately weathered shales, ferruginous.
28755	101	-	102	Moderately weathered sandstone, ferruginous, 2% quartz.
28756	102	-	103	Partly weathered shale.
28757	103	-	104	Partly weathered sandstone, ferruginous 3% quartz.
28758	104	-	105	Moderately weathered shale, ferruginous.
28759	105	-	106	As above.

E.O.H.

WATTS CREEK PROJECT
Main Ridge Prospect

HOLE NO. CMR 5
Co-ordinates 8809 N 6095 E
Declination: 60° Azimuth: 234° Total Depth: 94 m
Start date: 7.11.1993 Completion Date: 8.11.1993

Sample	Interval			Description
28761	0	-	2	Fawn weathered shale.
28762	2	-	4	As above.
28763	4	-	6	As above.
28764	6	-	8	Partly weathered creamy sandstone, 10% quartz.
28765	8	-	10	Partly weathered creamy sandstone, 2% quartz.
28766	10	-	12	Partly weathered creamy sandstone, 30% quartz.
28767	12	-	14	Partly weathered creamy sandstone, 50% quartz.
28768	14	-	16	Partly weathered creamy sandstone with grey-green shale, trace quartz.
28769	16	-	18	Weathered ferruginous shale.
28770	18	-	20	As above.
28771	20	-	22	As above.
28772	22	-	24	As above.
28773	24	-	26	As above.
28774	26	-	28	As above.
28775	28	-	30	As above.
28776	30	-	32	As above.
28777	32	-	34	As above.
28778	34	-	36	As above.
28779	38	-	40	Partly weathered grey-green shale.
28780	38	-	40	As above.
28781	40	-	42	As above.
28782	42	-	44	As above.
28783	44	-	44	Partly weathered grey-green shale, 2% quartz.
28784	46	-	48	Slighly weathered grey-green shale, cherty in part.
28785	48	-	50	Slighly weathered grey-green shale.
28786	50	-	52	As above.
28787	52	-	54	As above.
28788	54	-	56	As above.
28789	56	-	58	Partly weathered grey-green shale, 1% quartz.
28790	58	-	60	Partly weathered grey-green shale, some sandier parts.
28791	60	-	62	Moderately weathered grey-green shale.
28792	62	-	64	Moderately weathered sandy shale, 1% quartz.
28793	64	-	65	Moderately weathered sandy shale.
28794	65	-	66	Partly weathered sandstone.
28795	66	-	67	Moderately weathered sandy shale.
28796	67	-	68	Partly weathered sandy shale.
28797	68	-	69	As above.
28798	69	-	70	Moderately weathered sandy shale, mottled red-brown.
28799	70	-	72	Partly weathered shale.
28800	72	-	74	Partly weathered sandy shale.
28801	74	-	76	Slightly weathered grey-green shale.
28802	76	-	78	Partly weathered sandy shale, 5% quartz.
28803	78	-	80	Partly weathered sandy shale, 5% quartz.
28804	80	-	82	Partly weathered grey-green shale, 1% quartz.
28805	82	-	84	Moderately weathered shale, ferruginous.
28806	84	-	86	As above.

WATTS CREEK PROJECT
Main Ridge Prospect

HOLE NO. CMR 5
Co-ordinates 8809 N 6095 E
Declination: 60° Azimuth: 234° Total Depth: 94 m
Start date: 7.11.1993 Completion Date: 8.11.1993

Sample	Interval			Description
28807	86	-	88	Moderately weathered shale, ferruginous.
28808	88	-	90	As above.
28809	90	-	92	As above.
28810	92	-	94	As above.

E.O.H.

WATTS CREEK PROJECT
Main Ridge Prospect

HOLE NO. CMR 6
Co-ordinates 8948 N 6148 E
Declination: 60° Azimuth: 241° Total Depth: 70 m
Start date: 8.11.1993 Completion Date: 9.11.1993

Sample	Interval			Description
28811	0	-	2	Fawn weathered shale, ferruginous.
28812	2	-	4	As above.
28813	4	-	6	Fawn weathered shale and sandstone, ferruginous.
28814	6	-	8	Red-brown weathered shale, ferruginous.
28815	8	-	10	As above.
28816	10	-	12	As above.
28817	12	-	14	Moderately weathered shale, ferruginous.
28818	14	-	16	As above.
28819	16	-	18	Moderately weathered shale and sandstone, ferruginous.
28820	18	-	20	Partly weathered shale and sandstone, 5% quartz.
28821	20	-	22	Partly weathered shale and sandstone.
28822	22	-	24	Partly weathered shale and sandstone, 5% quartz.
28823	24	-	26	Partly weathered shale, ferruginous.
28824	26	-	28	As above.
28825	28	-	30	partly weathered grey-green shale.
28826	30	-	32	Partly weathered shale, ferruginous.
28827	32	-	34	As above.
28828	34	-	36	As above.
28829	36	-	38	As above.
28830	38	-	40	As above.
28831	40	-	42	As above.
38832	42	-	44	As above.
28833	44	-	46	Slightly weathered grey-green shale.
28834	46	-	48	Slightly weathered creamy sandstone, 15% quartz.
28835	48	-	49	Slightly weathered creamy sandstone, 25% quartz.
28836	49	-	50	Slightly weathered creamy sandstone, 50% quartz.
28837	50	-	51	Slightly weathered creamy sandstone, 20% quartz.
28838	51	-	52	Slightly weathered creamy sandstone, 15% quartz.
28839	52	-	53	Slightly weathered creamy sandstone and shale.
28840	53	-	54	Moderately weathered grey-green shale, trace quartz.
28841	54	-	56	Moderately weathered shale, ferruginous.
28842	56	-	58	As above.
28843	58	-	60	As above.
28844	60	-	62	As above.
28845	62	-	64	As above.
28846	64	-	66	As above.
28847	66	-	68	As above.
28848	68	-	70	As above.

E.O.H.

WATTS CREEK PROJECT
Main Ridge Prospect

HOLE NO. CMR 7
Co-ordinates 9012 N 6143 E
Declination: 60° Azimuth: 236° Total Depth: 64 m
Start date: 9.11.1993 Completion Date: 9.11.1993

Sample	Interval			Description
28849	0	-	2	Weathered shale, ferruginous.
28850	2	-	4	Weathered shale, ferruginous, some sandstone.
28851	4	-	6	As above.
28852	6	-	8	As above.
28853	8	-	10	As above.
28854	10	-	12	Weathered shale, ferruginous.
28855	12	-	14	Moderately weathered shale, ferruginous.
28856	14	-	16	As above.
28857	16	-	18	Moderately weathered shale.
28858	18	-	20	As above.
28859	20	-	22	Partly weathered shale, some sandstone.
28860	22	-	24	As above.
28861	24	-	26	As above.
28862	26	-	28	Partly weathered shale and sandstone, 5% quartz.
28863	28	-	29	Slightly weathered sandstone, 25% quartz.
28864	29	-	30	Slightly weathered sandstone, 20% quartz.
28865	30	-	31	Slightly weathered sandstone, 60% quartz.
28866	31	-	32	Slightly weathered sandstone, 15% quartz.
28867	32	-	33	Slightly weathered shale, some sandstone, 1% quartz.
28868	33	-	34	Moderately weathered shale, ferruginous.
28869	34	-	36	Moderely weathered shale, ferruginous, 1% quartz.
28870	36	-	38	Moderately weathered shale, ferruginous.
28871	38	-	40	As above.
28872	40	-	42	As above.
28873	42	-	44	As above.
28874	44	-	46	As above.
28875	46	-	48	As above.
28876	48	-	50	As above.
28877	50	-	52	Moderately weathered shale, ferruginous, trace quartz.
28878	52	-	54	Moderately weathered shale, ferruginous
28879	54	-	56	Partly weathered shale.
28880	56	-	58	As above.
28881	58	-	60	Slightly weathered grey-green shale.
28882	60	-	62	As above.
28883	62	-	64	As above.

E.O.H.

WATTS CREEK PROJECT
Main Ridge Prospect

HOLE NO. CMR 8
Co-ordinates 9114 N 6160 E
Declination: 60° Azimuth: 236° Total Depth: 58 m
Start date: 9.11.1993 Completion Date: 9.11.1993

Sample	Interval			Description
28884	0	-	2	Partly weathered cream sandstone.
28885	2	-	4	Partly weathered cream sandstone, some weathered shale.
28886	4	-	6	Weathered shale and sandstone, 4% quartz.
28887	6	-	8	Weathered shale, ferruginous.
28888	8	-	10	As above.
28889	10	-	12	Weathered sandy shale, ferruginous.
28890	12	-	14	As above.
28891	14	-	16	As above.
28892	16	-	18	As above.
28893	18	-	20	As above.
28894	20	-	22	Weathered shale, ferruginous.
28895	22	-	24	As above.
28896	14	-	26	Weathered shale and sandstone, 2% quartz.
28897	26	-	28	Weathered shale and sandstone, trace quartz.
28898	28	-	30	Weathered sandy shale, ferruginous.
28899	30	-	32	As above.
28900	32	-	34	Weathered shale, ferruginous.
28901	34	-	36	Partly weathered shale and sandstone.
28902	36	-	38	Partly weathered sandstone, 5% quartz.
28903	38	-	39	Partly weathered sandstone, 35% quartz.
28904	39	-	40	Partly weathered sandstone, 75% quartz.
28905	40	-	41	Partly weathered sandstone, 85% quartz.
28906	41	-	42	Partly weathered sandstone and shale, 5% quartz.
28907	42	-	43	Weathered shale, ferruginous.
28908	43	-	44	As above.
28909	44	-	46	As above.
28910	46	-	48	As above.
28911	48	-	50	As above.
28912	50	-	52	As above.
28913	52	-	54	As above.
28914	54	-	56	As above.
28915	56	-	58	As above.

E.O.H.

APPENDIX 111

WATTS CREEK PROJECT

HOLE NO. CSS 02
Co-ordinates 5553 N 5133 E
Declination: 60° Azimuth: 195° Total Depth: 64m
Start date: 18.9.1993 Completion Date: 18.9.1993

Sample	Interval			Au	Au(r)
28317	0	-	1	0.14	0.15
28318	1	-	2	0.02	
28319	2	-	3	<0.01	
28320	3	-	4	0.01	
28321	4	-	5	0.01	
28322	5	-	6	0.01	
28323	6	-	7	<0.01	
28324	7	-	8	<0.01	
28325	8	-	9	<0.01	
28326	9	-	10	0.01	0.01
28327	10	-	11	0.05	
28328	11	-	12	0.10	0.09
28329	12	-	13	0.24	0.25
28330	13	-	14	0.28	
28331	14	-	15	0.53	
28332	15	-	16	0.50	0.56
28333	16	-	17	0.64	0.63
28334	17	-	18	0.30	
28335	18	-	19	0.18	0.16
28336	19	-	20	0.05	
28337	20	-	21	0.05	
28338	21	-	22	0.01	
28339	22	-	23	<0.01	
28340	23	-	24	<0.01	
28341	24	-	25	0.07	
28342	25	-	26	0.01	
28343	26	-	27	<0.01	
28344	27	-	28	<0.01	
28345	28	-	29	<0.01	
28346	29	-	30	<0.01	<0.01
28347	30	-	31	<0.01	
28348	31	-	32	<0.01	
28349	32	-	33	<0.01	
38350	33	-	34	<0.01	
28350	34	-	35	0.13	0.13
28352	35	-	36	0.08	
28353	36	-	37	0.19	
28354	37	-	38	0.33	
28355	38	-	39	0.14	
28356	39	-	40	0.03	
28357	40	-	41	<0.01	
28358	41	-	42	<0.01	
28359	42	-	43	<0.01	
28360	43	-	44	0.01	
28361	44	-	45	<0.01	
28362	45	-	46	0.01	
28363	46	-	47	<0.01	<0.01
28364	47	-	48	<0.01	
28365	48	-	49	<0.01	
28366	49	-	50	<0.01	
28367	50	-	51	<0.01	

WATTS CREEK PROJECT

HOLE NO. CSS 02
Co-ordinates 5553 N 5133 E
Declination: 60° Azimuth: 195° Total Depth: 64m
Start date: 18.9.1993 Completion Date: 18.9.1993

Sample	Interval			Au	Au(r)
28368	51	-	52	<0.01	
28369	52	-	53	<0.01	
28370	53	-	54	<0.01	
28371	54	-	55	<0.01	
28372	55	-	56	<0.01	
28373	56	-	57	0.01	<0.01
28374	57	-	58	<0.01	
28375	58	-	59	0.04	
28376	59	-	60	0.14	
28377	60	-	61	0.01	
28378	61	-	62	0.01	
28379	62	-	63	<0.01	
28380	63	-	64	<0.01	

WATTS CREEK PROJECT

HOLE NO. CSS 03
Co-ordinates 5296 N 5075 E
Declination: 60° Azimuth: 35° Total Depth: 70m
Start date: 18.9.1993 Completion Date: 18.9.1993

Sample	Interval			Au	Au(r)
28381	0	-	1	0.03	
28382	1	-	2	<0.01	
28383	2	-	3	<0.01	
28384	3	-	4	<0.01	<0.01
28385	4	-	5	<0.01	
28386	5	-	6	<0.01	
28387	6	-	7	0.04	0.03
28388	7	-	8	0.02	
28389	8	-	9	0.05	
28390	9	-	10	<0.01	
28391	10	-	11	<0.01	
28392	11	-	12	<0.01	
28393	12	-	13	<0.01	<0.01
28394	13	-	14	<0.01	
28395	14	-	15	<0.01	
28396	15	-	16	<0.01	
28397	16	-	17	<0.01	
18398	17	-	18	<0.01	
28399	18	-	19	<0.01	
28400	19	-	20	<0.01	
28401	20	-	21	<0.01	
28402	21	-	22	<0.01	
28403	22	-	23	<0.01	
28404	23	-	24	<0.01	
28405	24	-	25	<0.01	
28406	25	-	26	<0.01	
28407	26	-	27	<0.01	<0.01
28408	27	-	28	<0.01	
28409	28	-	29	<0.01	
28410	29	-	30	<0.01	
28411	30	-	31	<0.01	
28412	31	-	32	<0.01	
28413	32	-	33	<0.01	
28414	33	-	34	<0.01	
28415	34	-	35	<0.01	
28416	35	-	36	<0.01	<0.01
28417	36	-	37	<0.01	
28418	37	-	38	<0.01	
28419	38	-	39	<0.01	
28420	39	-	40	<0.01	
28421	40	-	41	<0.01	
28422	41	-	42	<0.01	
28423	42	-	43	<0.01	
28424	43	-	44	<0.01	
28425	44	-	45	<0.01	
28426	45	-	46	<0.01	
28427	46	-	47	<0.01	
28428	47	-	48	<0.01	
28429	48	-	49	0.02	
28430	49	-	50	0.02	0.02
28431	50	-	51	<0.01	

HOLE NO. CSS 03 Page 2
Co-ordinates 5296 N 5075 E
Declination: 60° Azimuth: 35° Total Depth: 70m
Start date: 18.9.1993 Completion Date: 18.9.1993

Sample	Interval			Au	Au(r)
28432	51	-	52	<0.01	<0.01
28433	52	-	53	<0.01	
28434	53	-	54	<0.01	
28435	54	-	55	<0.01	
28436	55	-	56	<0.01	
28437	56	-	57	<0.01	
28438	57	-	58	<0.01	
28439	58	-	59	<0.01	
28440	59	-	60	<0.01	
28441	60	-	61	<0.01	
28442	61	-	62	0.02	
28443	62	-	63	<0.01	
28444	63	-	64	0.04	
28445	64	-	65	0.08	
28446	65	-	66	0.03	
28447	66	-	67	0.02	
28448	67	-	68	<0.01	
28449	68	-	69	0.04	0.02
28450	69	-	70	<0.01	<0.01

WATTS CREEK PROJECT
Main Ridge Prospect

HOLE NO. CMR 01
Co-ordinates 8720 N 6097 E
Declination: 60° Azimuth: 225° Total Depth: 59m
Start date: 19.9.1993 Completion Date: 19.9.1993

Sample	Interval			Au	Au(r)
28451	0	-	1	<0.01	
28452	1	-	2	<0.01	
28453	2	-	3	<0.01	
28454	3	-	4	<0.01	<0.01
28455	4	-	5	<0.01	
28456	5	-	6	<0.01	
28457	6	-	7	0.02	
28458	7	-	8	0.03	
28459	8	-	9	<0.01	
28460	9	-	10	<0.01	
28461	10	-	11	<0.01	
28462	11	-	12	<0.01	
28463	12	-	13	<0.01	<0.01
28464	13	-	14	<0.01	
28465	14	-	15	<0.01	
28466	15	-	16	<0.01	
28467	16	-	17	<0.01	
28468	17	-	18	<0.01	
28469	18	-	19	<0.01	
28470	19	-	20	<0.01	<0.01
28471	20	-	21	<0.01	
28472	21	-	22	<0.01	
28473	22	-	23	<0.01	
28474	23	-	24	<0.01	
28475	24	-	25	<0.01	
28476	25	-	26	<0.01	
28477	26	-	27	<0.01	
28478	27	-	28	<0.01	
28479	28	-	29	<0.01	
28480	29	-	30	<0.01	
28481	30	-	31	<0.01	
28482	31	-	32	<0.01	
28483	32	-	33	<0.01	
28484	33	-	34	<0.01	
28485	34	-	35	<0.01	<0.01
28486	35	-	36	<0.01	
28487	36	-	37	<0.01	
28488	37	-	38	<0.01	
28489	38	-	39	<0.01	
28490	39	-	40	<0.01	
28491	40	-	41	<0.01	
28492	41	-	42	<0.01	
28493	42	-	43	<0.01	
28494	43	-	44	<0.01	
28495	44	-	45	<0.01	
28496	45	-	46	0.17	0.20
28497	46	-	47	0.09	0.05
28498	47	-	48	0.03	
28499	48	-	49	0.02	
28500	49	-	50	0.03	

WATTS CREEK PROJECT
Main Ridge Prospect

HOLE NO. CMR 01
Co-ordinates 8720 N 6097 E
Declination: 60° Azimuth: 225° Total Depth: 59m
Start date: 19.9.1993 Completion Date: 19.9.1993

Sample	Interval			Au	Au(r)
28501	50	-	51	0.02	
28502	51	-	52	<0.01	<0.01
28503	52	-	53	0.15	
28504	53	-	54	0.05	
28505	54	-	55	24.8	28.6
28506	55	-	56	1.72	1.69
28507	56	-	57	14.5	14.7
28508	57	-	58	0.78	0.60
28509	58	-	59	0.33	0.40

WATTS CREEK PROJECT
Main Ridge Prospect

HOLE NO. CMR 02
Co-ordinates 9257 N 6066 E
Declination: 60° Azimuth: 228° Total Depth: 48m
Start date: 20.9.1993 Completion Date: 20.9.1993

Sample	Interval			Au	Au(r)
28510	0	-	1	0.25	
28511	1	-	2	0.04	
28512	2	-	3	<0.01	
28513	3	-	4	<0.01	
28514	4	-	5	<0.01	
28515	5	-	6	<0.01	<0.01
28516	6	-	7	<0.01	
28517	7	-	8	<0.01	
28518	8	-	9	<0.01	
28519	9	-	10	<0.01	
28520	10	-	11	<0.01	
28521	11	-	12	<0.01	
28522	12	-	13	<0.01	
28523	13	-	14	<0.01	
28524	14	-	15	<0.01	
28525	15	-	16	<0.01	
28526	16	-	17	<0.01	<0.01
28527	17	-	18	<0.01	
28528	18	-	19	<0.01	
28529	19	-	20	<0.01	
28530	20	-	21	0.03	
28531	21	-	22	<0.01	
28532	22	-	23	<0.01	
28533	23	-	24	0.06	
28534	24	-	25	6.69	7.50
28535	25	-	26	0.48	0.40
28536	26	-	27	0.92	1.00
28537	27	-	28	0.50	0.57
28538	28	-	29	0.48	0.54
28539	29	-	30	0.56	0.64
28540	30	-	31	0.13	
28541	31	-	32	0.11	
28542	32	-	33	<0.01	
28543	33	-	34	0.05	
28544	34	-	35	<0.01	
28545	35	-	36	<0.01	
28546	36	-	37	<0.01	<0.01
28547	37	-	38	0.04	
28548	38	-	39	0.03	
28549	39	-	40	0.04	
28550	40	-	41	0.05	
28551	41	-	42	0.04	
28552	42	-	43	0.06	
28553	43	-	44	0.04	0.05
28554	44	-	45	0.05	
28555	45	-	46	0.05	0.05
28556	46	-	47	0.04	
28557	47	-	48	<0.01	

WATTS CREEK PROJECT
Main Ridge Prospect

HOLE NO. CMR 03
Co-ordinates 9167 N 6060 E
Declination: 60° Azimuth: 220° Total Depth: 48m
Start date: 20.9.1993 Completion Date: 20.9.1993

Sample	Interval			Au	Au(r)
28558	0	-	1	<0.01	
28559	1	-	2	<0.01	
28560	2	-	3	<0.01	<0.01
28561	3	-	4	<0.01	
28562	4	-	5	<0.01	
28563	5	-	6	<0.01	
28564	6	-	7	<0.01	
28565	7	-	8	<0.01	
28566	8	-	9	<0.01	
28567	9	-	10	<0.01	
28568	10	-	11	<0.01	
28569	11	-	12	<0.01	
28570	12	-	13	<0.01	
28571	13	-	14	0.09	
28572	14	-	15	0.04	
28573	15	-	16	<0.01	
28574	16	-	17	<0.01	<0.01
28575	17	-	18	<0.01	
28576	18	-	19	<0.01	
28577	19	-	20	<0.01	
28578	20	-	21	<0.01	
28579	21	-	22	0.03	
28580	22	-	23	<0.01	
28581	23	-	24	<0.01	
28582	24	-	25	<0.01	
28583	25	-	26	0.03	
28584	26	-	27	0.03	
28585	27	-	28	<0.01	
28586	28	-	29	0.08	
28587	29	-	30	0.30	0.32
28588	30	-	31	0.44	
28589	31	-	32	1.36	1.67
28590	32	-	33	0.64	0.62
28591	33	-	34	1.44	1.74
28592	34	-	35	1.37	1.27
28593	35	-	36	3.79	3.42
28594	36	-	37	<0.01	
28595	37	-	38	0.09	
28596	38	-	39	0.04	
28597	39	-	40	0.03	
28598	40	-	41	0.09	0.09
28599	41	-	42	<0.01	<0.01
28600	42	-	43	<0.01	
28601	43	-	44	<0.01	
28602	44	-	45	<0.01	<0.01
28603	45	-	46	<0.01	<0.01
28604	46	-	47	<0.01	
28605	47	-	48	<0.01	<0.01

WATTS CREEK PROJECT
Main Ridge Prospect

HOLE NO. CMR 4
Co-ordinates 8720 N 6102 E
Declination: 65° Azimuth: 223° Total Depth: 106 m
Start date: 6.11.1993 Completion Date: 6.11.1993

Sample	Interval			Au	Au(r)	SFA
28701	0	-	2	<0.01		
28702	2	-	4	<0.01		
28703	4	-	6	<0.01		
28704	6	-	8	0.08		
28705	8	-	10	<0.01		
28706	10	-	12	0.15	0.18	0.15
28707	12	-	14	0.03		<0.01
28708	14	-	16	0.02		
28709	16	-	18	0.02		
28710	18	-	20	<0.01		
28711	20	-	22	<0.01		
28712	22	-	24	<0.01		
28713	24	-	26	<0.01		
28714	26	-	28	<0.01		
28715	28	-	30	<0.01		
28716	30	-	32	<0.01		
28717	32	-	34	<0.01		
28718	34	-	36	<0.01		
28719	36	-	38	<0.01		
28720	38	-	40	<0.01		
28721	40	-	42	<0.01		
28722	42	-	44	<0.01		
28723	44	-	46	<0.01		
28724	46	-	48	<0.01		
28725	48	-	50	<0.01		
28726	50	-	52	<0.01		
28727	52	-	54	<0.01		
28728	54	-	56	<0.01		
28729	56	-	58	<0.01		
28730	58	-	60	<0.01	<0.01	<0.01
28731	60	-	62	<0.01		
28732	62	-	64	<0.01		
28733	64	-	66	0.15		0.11
28734	66	-	68	0.15	0.14	0.05
28735	68	-	70	0.14		0.23
28736	70	-	72	0.07		<0.01
28737	72	-	74	1.38		1.41
28738	74	-	76	0.17		0.17
28739	76	-	78	0.07		
28740	78	-	80	0.02		
28741	80	-	82	0.05		
28742	82	-	84	0.06		
28743	84	-	86	0.09		
28744	86	-	88	0.17		
28745	88	-	90	<0.01		
28746	90	-	92	<0.01		
28747	92	-	94	<0.01	<0.01	0.03
28748	94	-	95	0.03		<0.01
28749	95	-	96	<0.01		
28750	96	-	97	<0.01		

WATTS CREEK PROJECT
Main Ridge Prospect

HOLE NO. CMR 4
Co-ordinates 8720 N 6102 E
Declination: 65° Azimuth: 223° Total Depth: 106 m
Start date: 6.11.1993 Completion Date: 6.11.1993

Sample	Interval			Au	Au(r)
28751	97	-	98	<0.01	<0.01
28752	98	-	99	<0.01	
28753	99	-	100	<0.01	
28754	100	-	101	0.10	
28755	101	-	102	0.26	
28756	102	-	103	0.09	
28757	103	-	104	0.05	
28758	104	-	105	<0.01	
28759	105	-	106	<0.01	

WATTS CREEK PROJECT
Main Ridge Prospect

HOLE NO. CMR 5
Co-ordinates 8809 N 6095 E
Declination: 60° Azimuth: 234° Total Depth: 94 m
Start date: 7.11.193 Completion Date: 8.11.1993

Sample	Interval			Au	Au(r)	SFA
28761	0	-	2	0.02		
28762	2	-	4	0.01		
28763	4	-	6	0.02		
28764	6	-	8	0.05		
28765	8	-	10	0.29		
28766	10	-	12	0.60	0.59	0.41
28767	12	-	14	0.38		0.48
28768	14	-	16	0.39	0.40	0.44
28769	16	-	18	0.10		
28770	18	-	20	0.01		
28771	20	-	22	0.01		
28772	22	-	24	0.01		
28773	24	-	26	<0.01		
28774	26	-	28	0.04		
28775	28	-	30	0.02		
28776	30	-	32	0.01		
28777	32	-	34	0.01		
28778	34	-	36	<0.01		
28779	38	-	40	0.01		
28780	38	-	40	0.03	0.02	
28781	40	-	42	0.01		
28782	42	-	44	0.01		
28783	44	-	44	0.01		
28784	46	-	48	0.01	0.01	
28785	48	-	50	0.01		
28786	50	-	52	<0.01		
28787	52	-	54	<0.01		
28788	54	-	56	0.03		
28789	56	-	58	0.03		
28790	58	-	60	0.01		
28791	60	-	62	<0.01		
28792	62	-	64	0.02		
28793	64	-	65	0.02		
28794	65	-	66	0.04		
28795	66	-	67	0.02		
28796	67	-	68	<0.01		
28797	68	-	69	0.01		
28798	69	-	70	0.01		
28799	70	-	72	0.01		
28800	72	-	74	0.02		
28801	74	-	76	0.01		
28802	76	-	78	0.14	0.15	0.19
28803	78	-	80	0.04		
28804	80	-	82	0.01		
28805	82	-	84	<0.01		
28806	84	-	86	<0.01		
28807	86	-	88	<0.01		
28808	88	-	90	<0.01	<0.01	
28809	90	-	92	<0.01		
28810	92	-	94	<0.01		

WATTS CREEK PROJECT
Main Ridge Prospect

HOLE NO. CMR 6
Co-ordinates 8948 N 6148 E
Declination: 60° Azimuth: 241° Total Depth: 70 m
Start date: 8.11.1993 Completion Date: 9.11.1993

Sample	Interval			Au	Au(r)	SFA
28811	0	-	2	<0.01		
28812	2	-	4	<0.01		
28813	4	-	6	<0.01		
28814	6	-	8	<0.01		
28815	8	-	10	<0.01		
28816	10	-	12	<0.01		
28817	12	-	14	<0.01		
28818	14	-	16	<0.01		
28819	16	-	18	<0.01	<0.01	
28820	18	-	20	<0.01		
28821	20	-	22	<0.01	<0.01	
28822	22	-	24	<0.01		
28823	24	-	26	<0.01		
28824	26	-	28	<0.01		
28825	28	-	30	<0.01		
28826	30	-	32	<0.01		
28827	32	-	34	<0.01		
28828	34	-	36	<0.01		
28829	36	-	38	<0.01		
28830	38	-	40	<0.01		
28831	40	-	42	<0.01		
38832	42	-	44	<0.01	<0.01	
28833	44	-	46	0.10	0.11	
28834	46	-	48	0.19	0.25	0.29
28835	48	-	49	5.84	6.00	7.92
28836	49	-	50	2.70	2.96	1.98
28837	50	-	51	0.80	0.83	0.54
28838	51	-	52	0.17	0.23	0.31
28839	52	-	53	0.09	0.09	
28840	53	-	54	0.04	0.05	
28841	54	-	56	<0.01	<0.01	
28842	56	-	58	<0.01		
28843	58	-	60	<0.01		
28844	60	-	62	<0.01		
28845	62	-	64	<0.01		
28846	64	-	66	<0.01		
28847	66	-	68	<0.01		
28848	68	-	70	<0.01		

WATTS CREEK PROJECT
Main Ridge Prospect

HOLE NO. CMR 7 Page 1
Co-ordinates 9012 N 6143 E
Declination: 60° Azimuth: 236° Total Depth: 64 m
Start date: 9.11.1993 Completion Date: 9.11.1993

Sample	Interval			Au	Au(r)	SFA
28849	0	-	2	<0.01		
28850	2	-	4	<0.01		
28851	4	-	6	<0.01		
28852	6	-	8	<0.01		
28853	8	-	10	<0.01		
28854	10	-	12	<0.01		
28855	12	-	14	<0.01		
28856	14	-	16	<0.01	<0.01	
28857	16	-	18	<0.01		
28858	18	-	20	<0.01		
28859	20	-	22	0.02	0.03	
28860	22	-	24	0.03	0.03	
28861	24	-	26	0.06	0.03	
28862	26	-	28	0.07	0.09	
28863	28	-	29	0.47	0.48	0.43
28864	29	-	30	0.16	0.18	0.23
28865	30	-	31	0.30	0.31	0.32
28866	31	-	32	0.77	0.80	0.67
28867	32	-	33	0.34	0.33	0.31
28868	33	-	34	0.15	0.14	0.17
28869	34	-	36	0.02	0.02	
28870	36	-	38	<0.01	<0.01	
28871	38	-	40	<0.01	<0.01	
28872	40	-	42	<0.01		
28873	42	-	44	<0.01		
28874	44	-	46	<0.01	<0.01	
28875	46	-	48	<0.01		
28876	48	-	50	<0.01		
28877	50	-	52	<0.01		
28878	52	-	54	<0.01		
28879	54	-	56	<0.01		
28880	56	-	58	<0.01		
28881	58	-	60	<0.01		
28882	60	-	62	<0.01		
28883	62	-	64	<0.01		

WATTS CREEK PROJECT
Main Ridge Prospect

HOLE NO. CMR 8
Co-ordinates 9114 N 6160 E
Declination: 60° Azimuth: 236° Total Depth: 58 m
Start date: 9.11.1993 Completion Date: 9.11.1993

Sample	Interval			Au	Au(r)	SFA
28884	0	-	2	<0.01		
28885	2	-	4	<0.01		
28886	4	-	6	<0.01		
28887	6	-	8	<0.01		
28888	8	-	10	<0.01		
28889	10	-	12	<0.01		
28890	12	-	14	<0.01	<0.01	
28891	14	-	16	<0.01		
28892	16	-	18	<0.01	<0.01	
28893	18	-	20	<0.01		
28894	20	-	22	<0.01		
28895	22	-	24	<0.01		
28896	14	-	26	<0.01		
28897	26	-	28	<0.01		
28898	28	-	30	<0.01		
28899	30	-	32	<0.01		
28900	32	-	34	<0.01		
28901	34	-	36	0.47	0.38	0.40
28902	36	-	38	0.42	0.50	0.44
28903	38	-	39	0.51	0.62	0.55
28904	39	-	40	0.57	0.64	0.77
28905	40	-	41	6.50	5.95	10.30
28906	41	-	42	1.00	0.94	1.06
28907	42	-	43	0.08		
28908	43	-	44	0.03		
28909	44	-	46	0.08		
28910	46	-	48	0.02	0.02	
28911	48	-	50	<0.01	<0.01	
28912	50	-	52	<0.01	<0.01	
28913	52	-	54	<0.01		
28914	54	-	56	<0.01		
28915	56	-	58	<0.01		

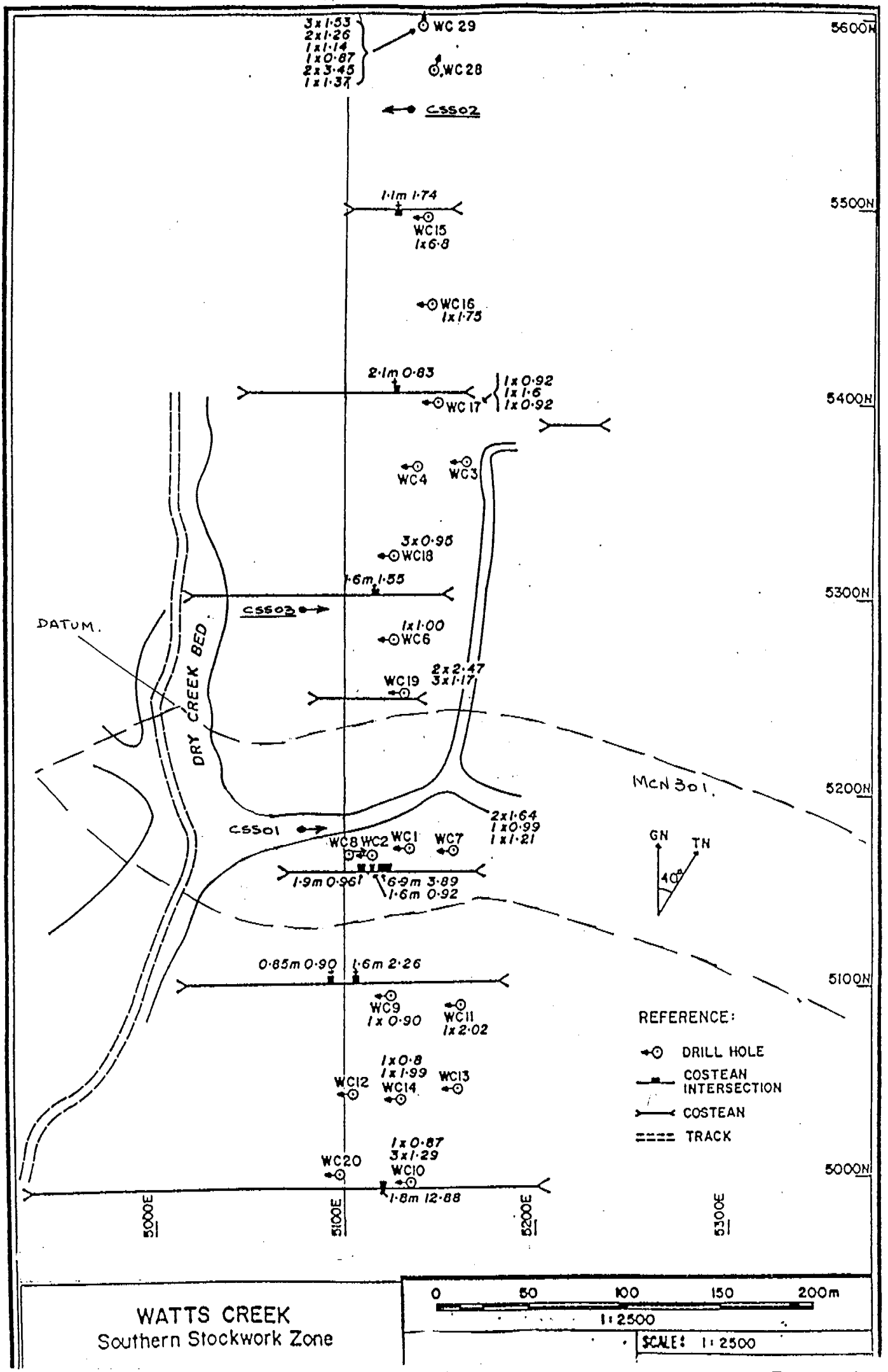
3x1·53
2x1·26
1x1·14
1x0·87
2x3·45
1x1·37
WC 29
WC 28
CSS02
1·1m 1·74
WC15
1x6·8
WC16
1x1·75
2·1m 0·83
1x0·92
1x1·6
1x0·92
WC 17
WC4
WC3
3x0·95
WC18
1·6m 1·55
CSS03
DATUM.
DRY CREEK BED
1x1·00
WC6
WC19
2x2·47
3x1·17
McN 301.
CSS01
2x1·64
1x0·99
1x1·21
WC8 WC2 WC1 WC7
1·9m 0·961
6·9m 3·89
1·6m 0·92
GN
TN
40°
0·85m 0·90
1·6m 2·26
WC9
1x0·90
WC11
1x2·02
1x0·8
1x1·99
WC12
WC14
WC13
1x0·87
3x1·29
WC20
WC10
1·8m 12·88
5600N
5500N
5400N
5300N
5200N
5100N
5000N
5000E
5100E
5200E
5300E
REFERENCE:
DRILL HOLE
COSTEAN INTERSECTION
COSTEAN
TRACK
WATTS CREEK
Southern Stockwork Zone
0
50
100
150
200m
1:2500
SCALE: 1:2500

Figure 1

5700 E
5900E
6100 E
6300 E
6500 E
6700 E
9400 N
9200 N
9000 N
8800 N
8600 N
8400 N
8200 N
CMR 2
CMR 3
CMR 8
CMR 7
CMR 6
CMR 5
CMR 1
CMR 4
MCN 2656
MCN 2775
MCN 4528
MCN 3516
MCN 2776
MCN 4529
MCN 3515
MCN 2777
804000 E AMG
8502000 N AMG
TRACK

Scale 1:4000

COMPASS RESOURCES NL

Watts Creek Mineral Claims

Main Ridge Prospect

Drill Hole Location Map

Figure 2