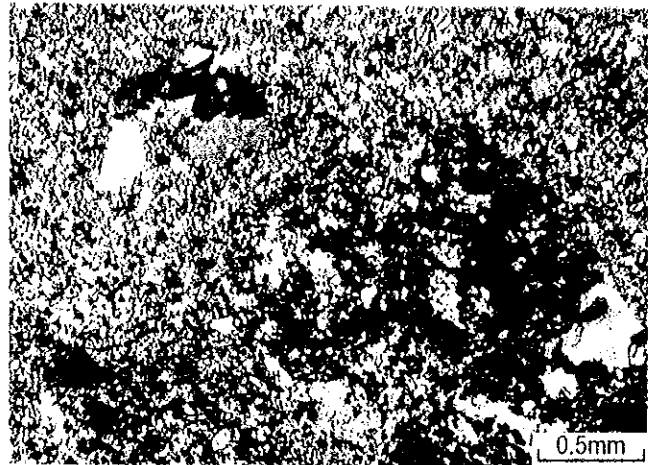
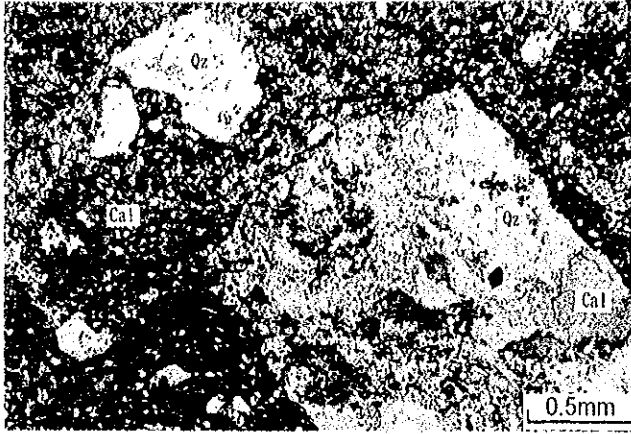


Appendix 3 Photomicrographs of the Thin Sections

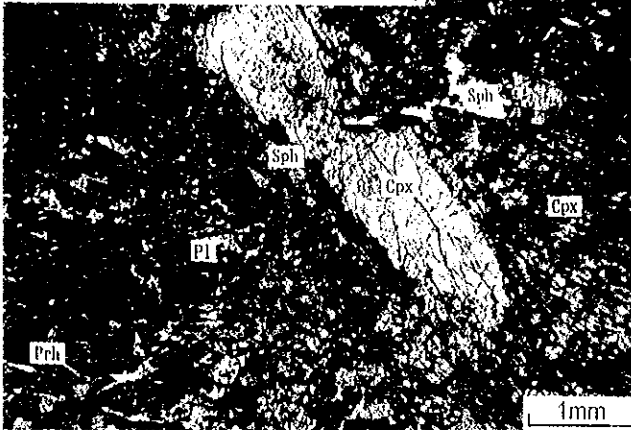
Plane polarized light

Crossed polarized light

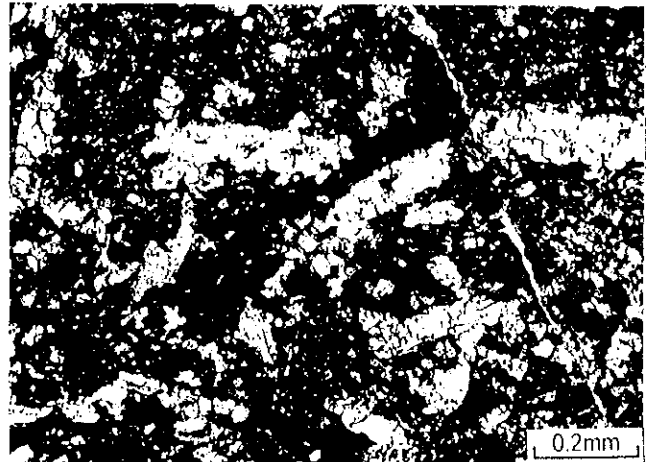
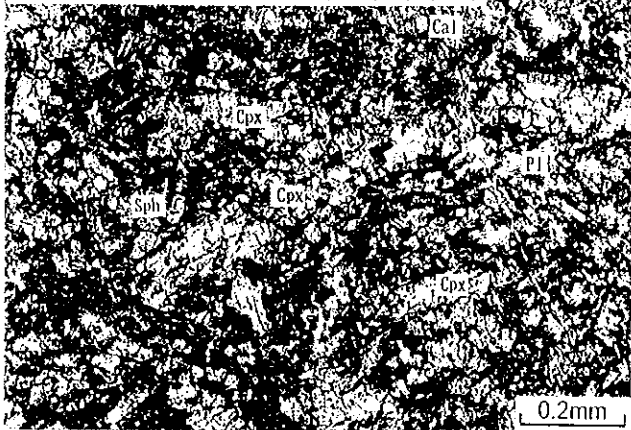
MJKA-16 (117.3m) : Qz-Cal rock (Brecciated, silicified limestone?)



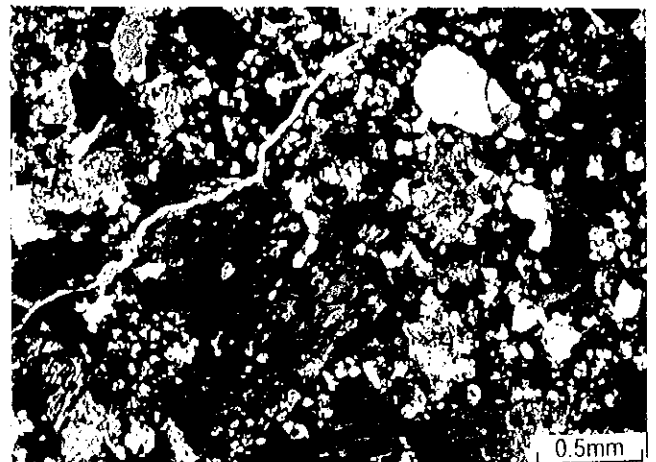
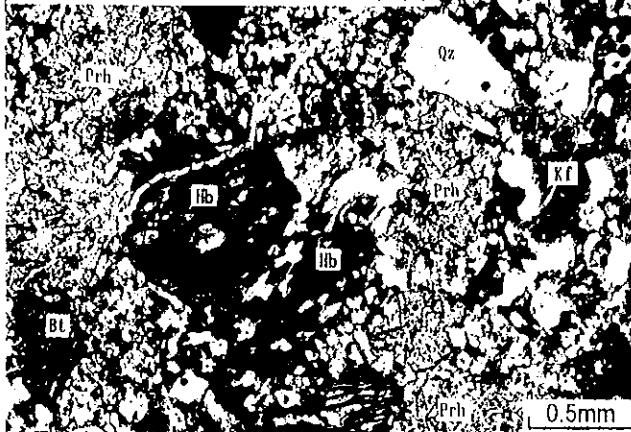
MJKA-17 (71.1m) : Cpx skarn (Gabbro?)



MJKA-17 (90.3m) : Cpx skarn (Lamprophyre?)



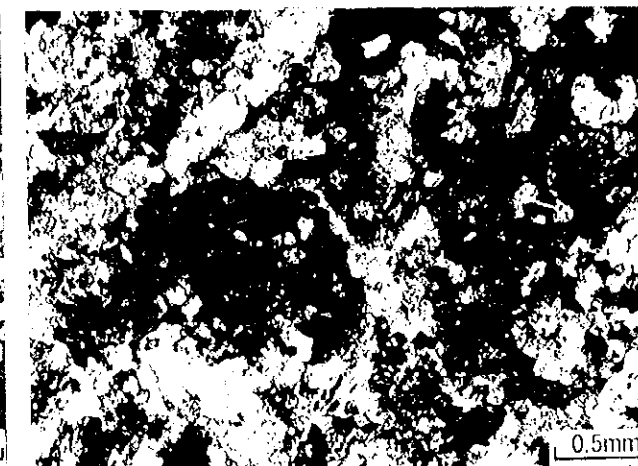
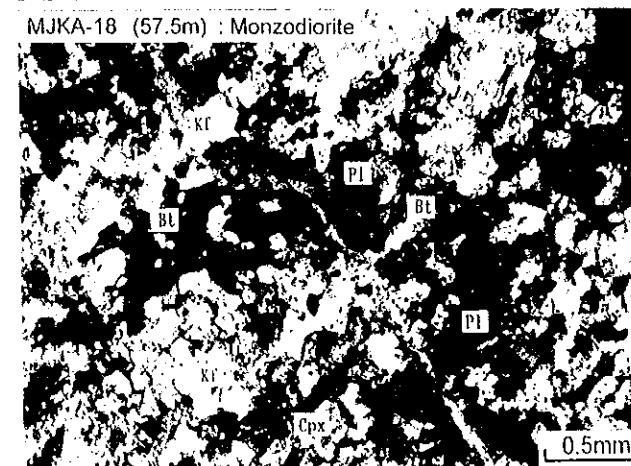
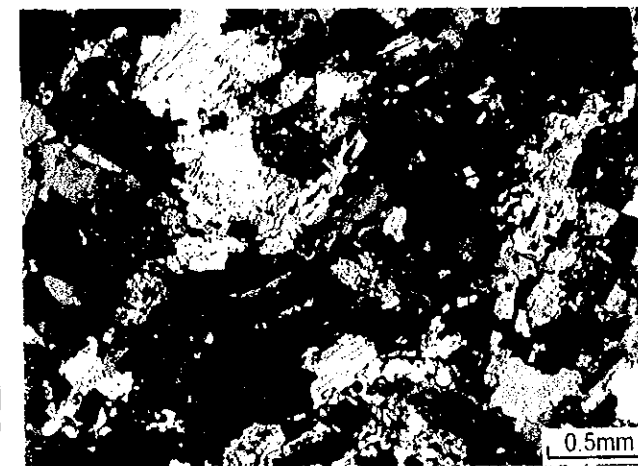
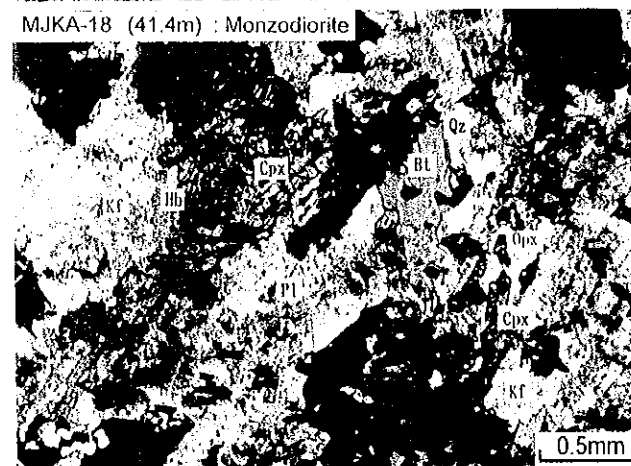
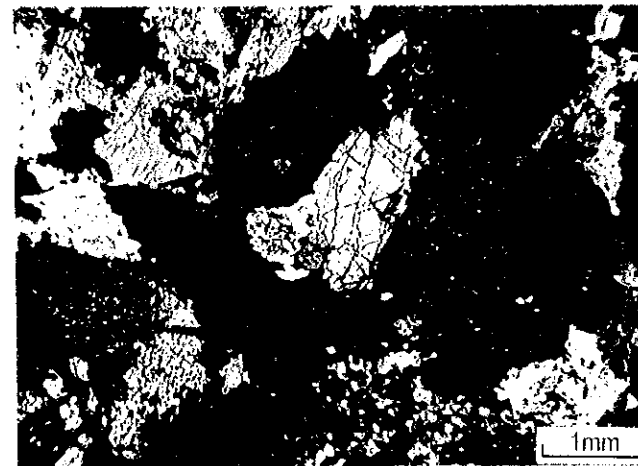
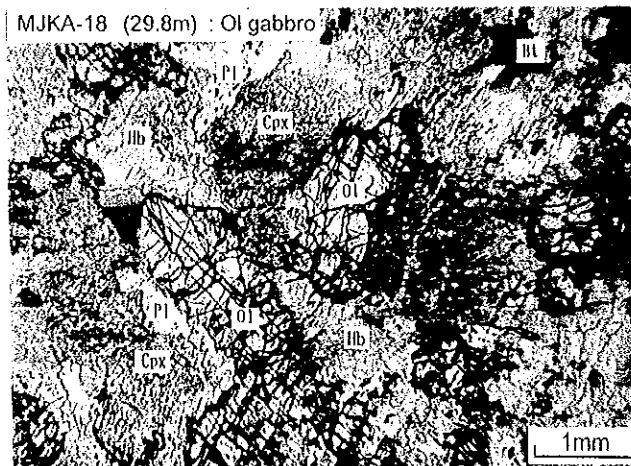
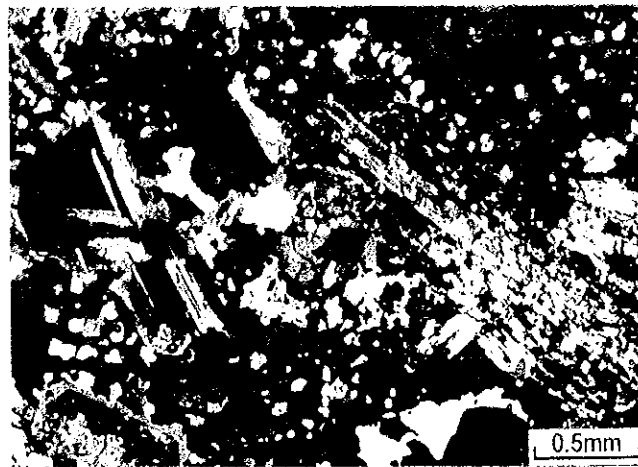
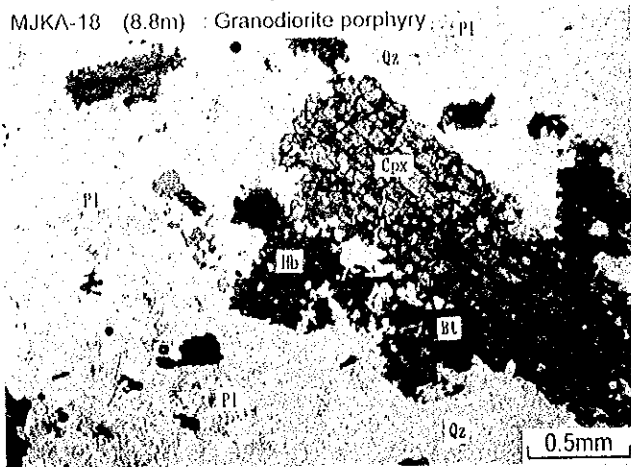
MJKA-17 (126.2m) : Granodiorite porphyry



Appendix 3 Photomicrographs of the Thin Sections

Plane polarized light

Crossed polarized light

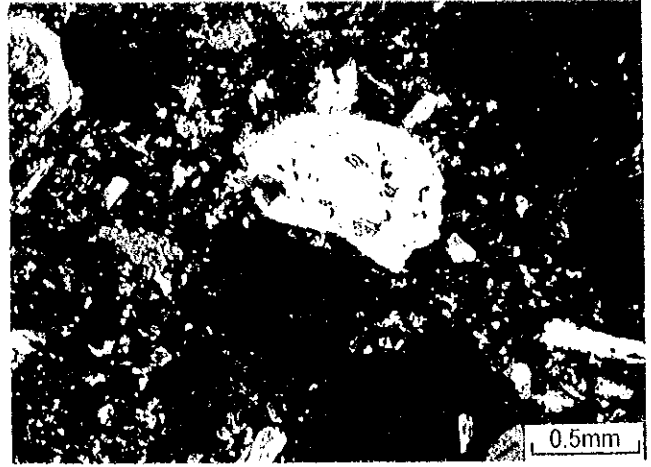
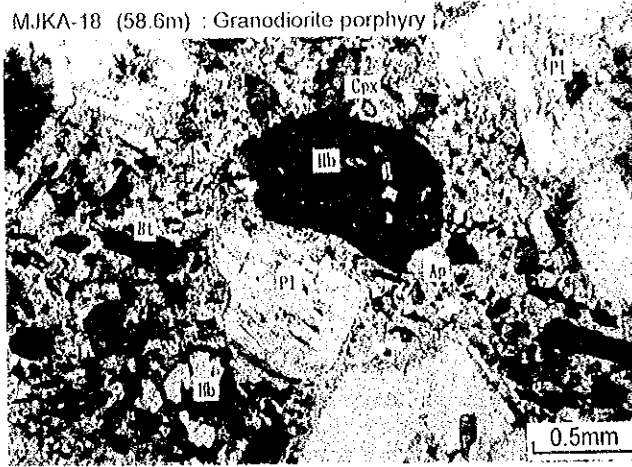


Appendix 3 Photomicrographs of the Thin Sections

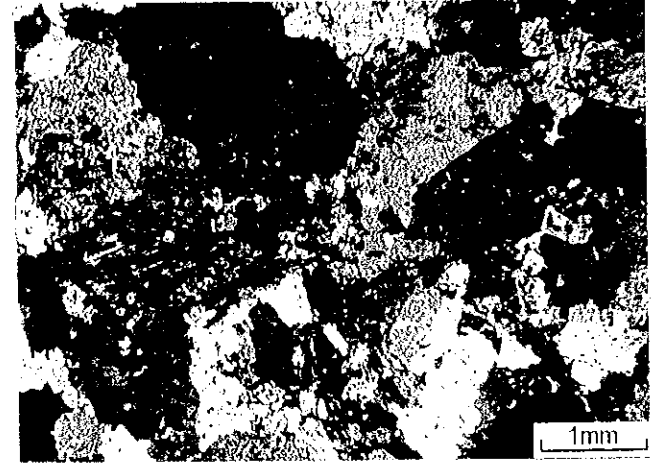
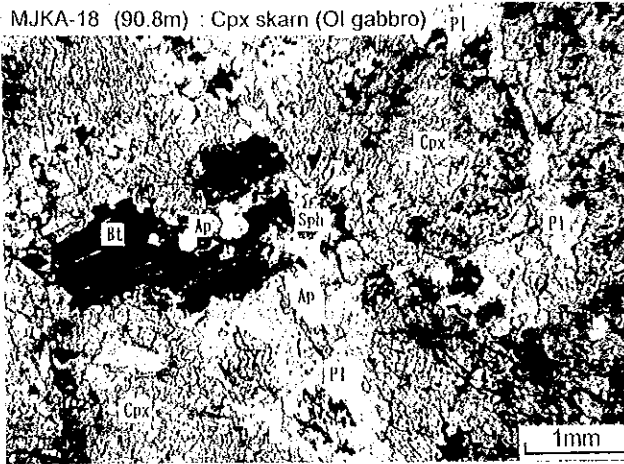
Plane polarized light

Crossed polarized light

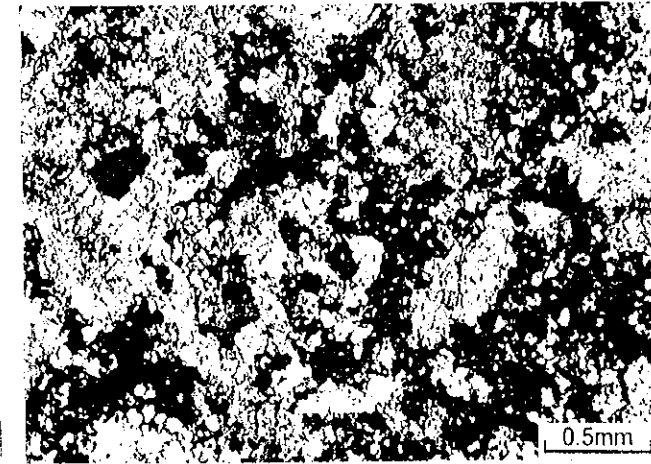
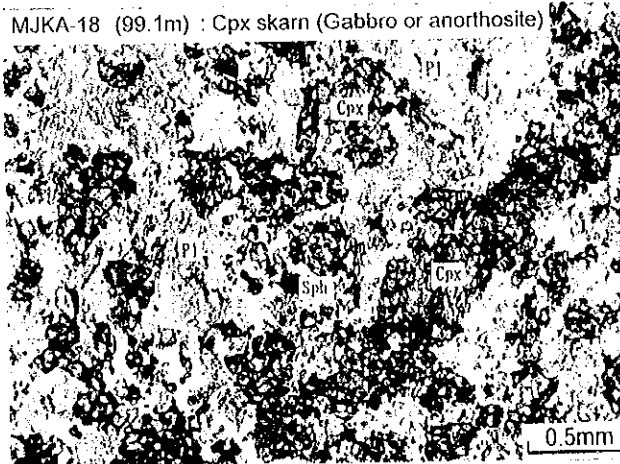
MJKA-18 (58.6m) : Granodiorite porphyry



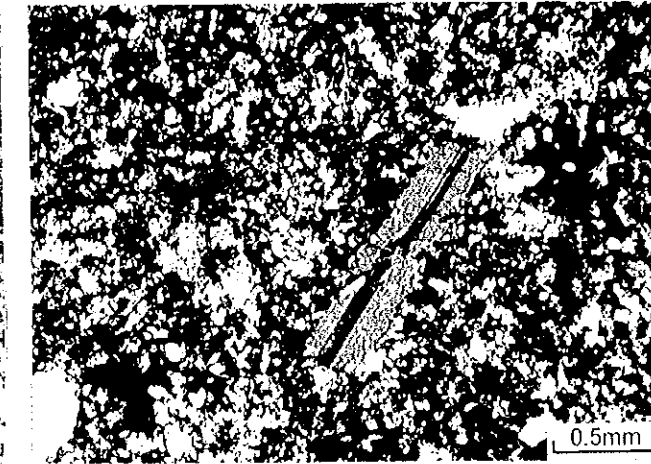
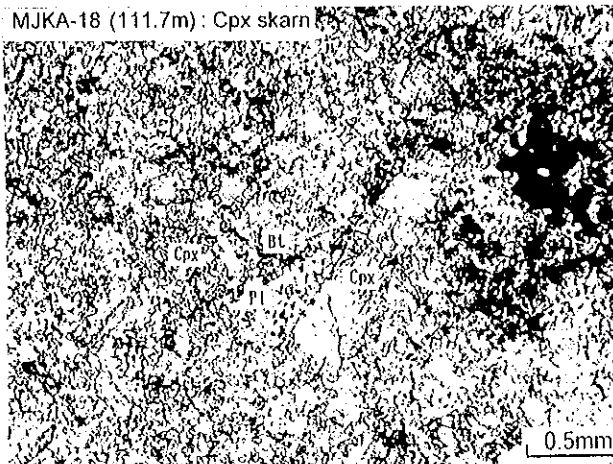
MJKA-18 (90.8m) : Cpx skarn (Ol gabbro)



MJKA-18 (99.1m) : Cpx skarn (Gabbro or anorthosite)



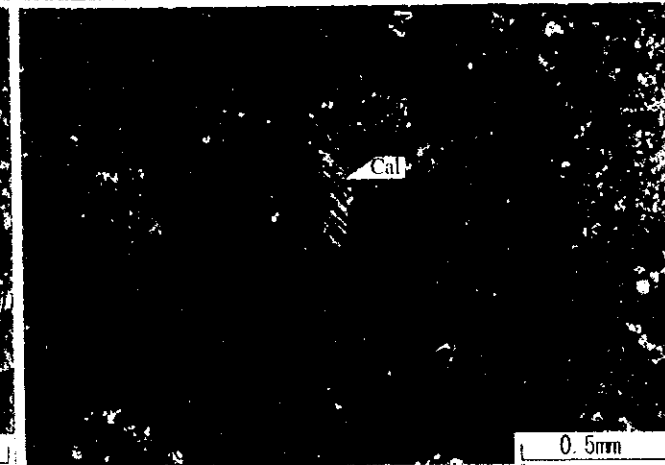
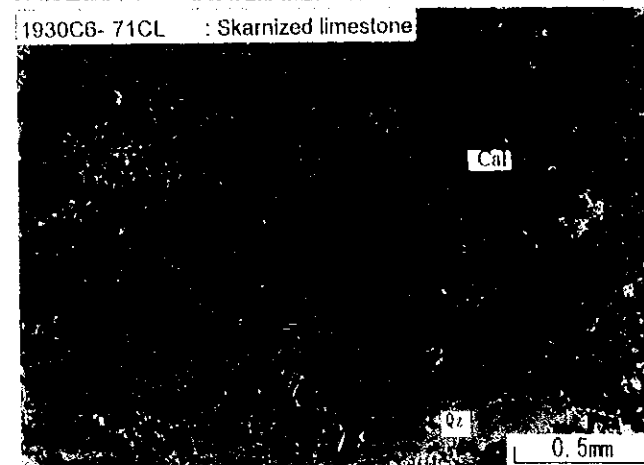
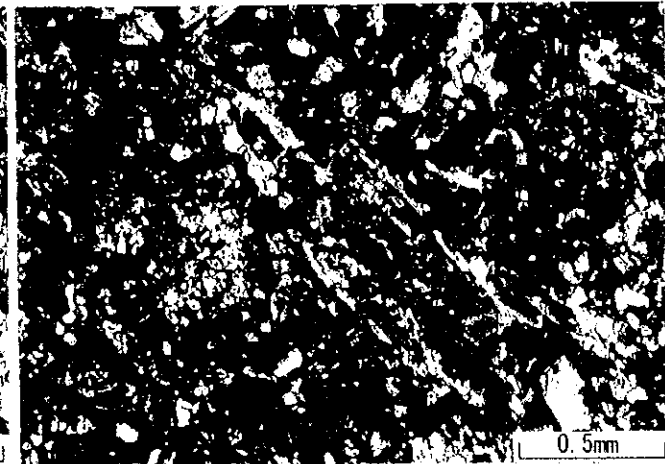
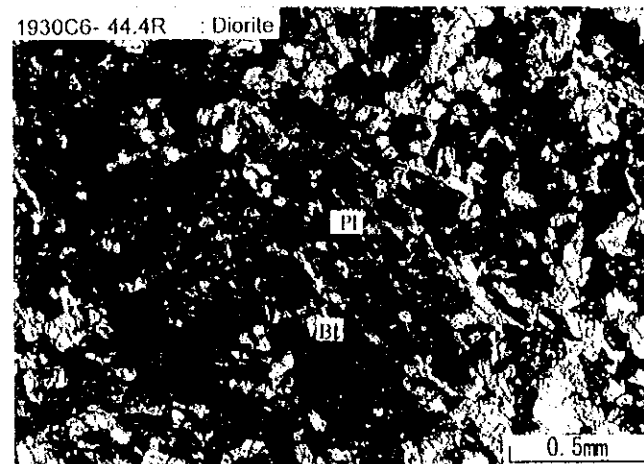
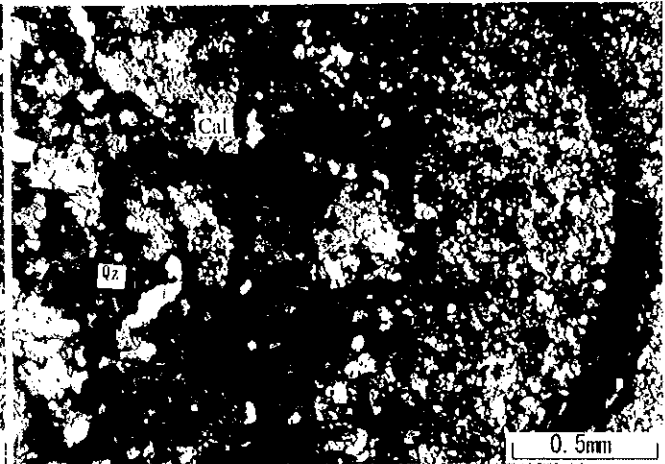
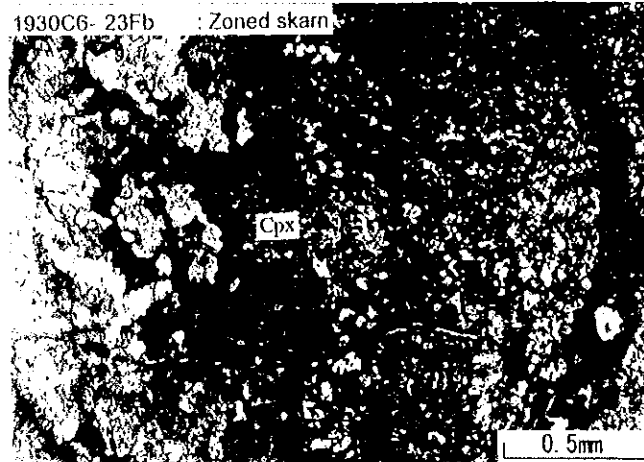
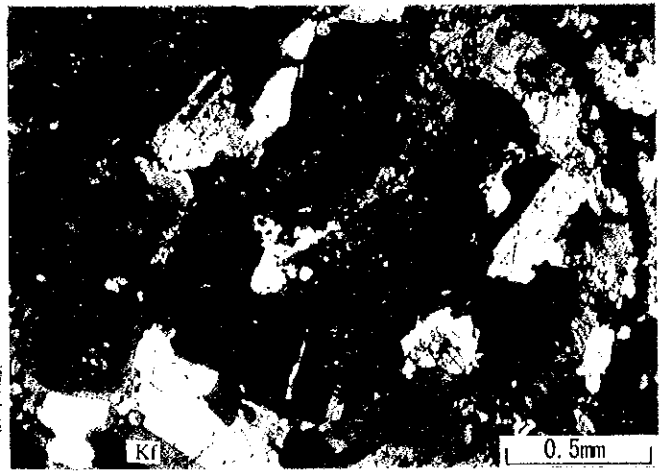
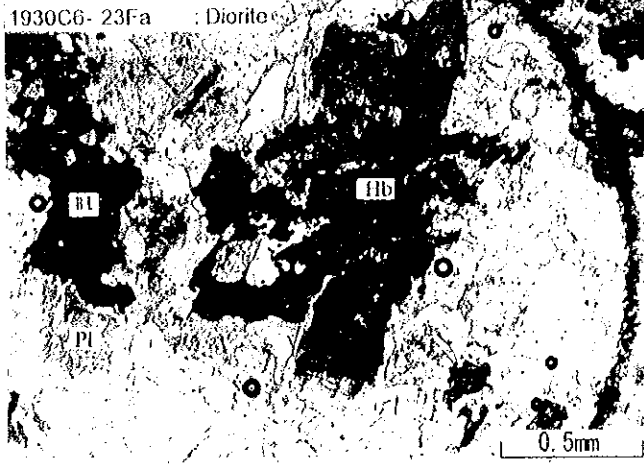
MJKA-18 (111.7m) : Cpx skarn



Appendix 3 Photomicrographs of the Thin Sections

Plane polarized light

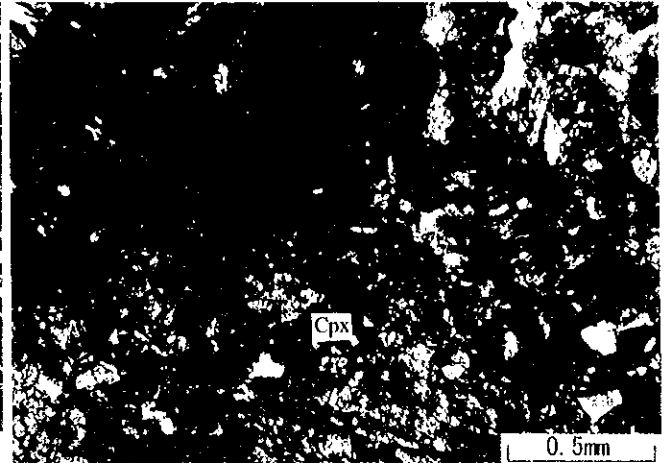
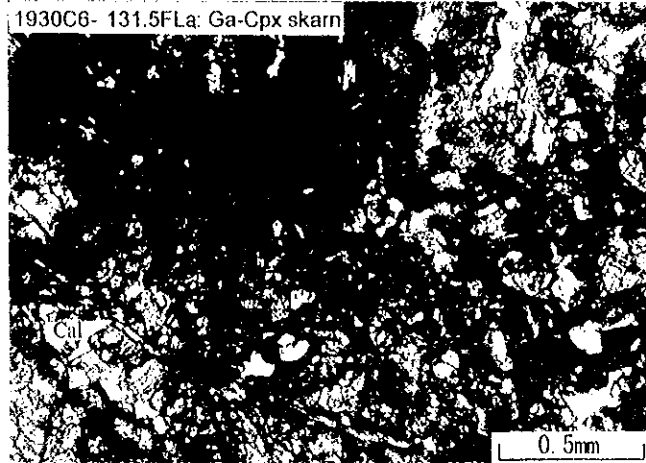
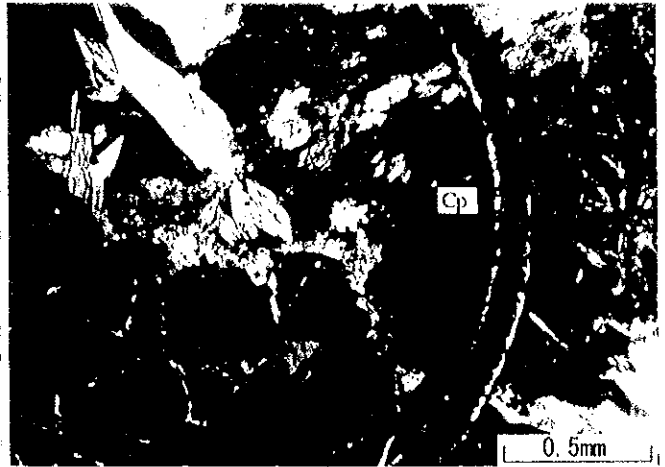
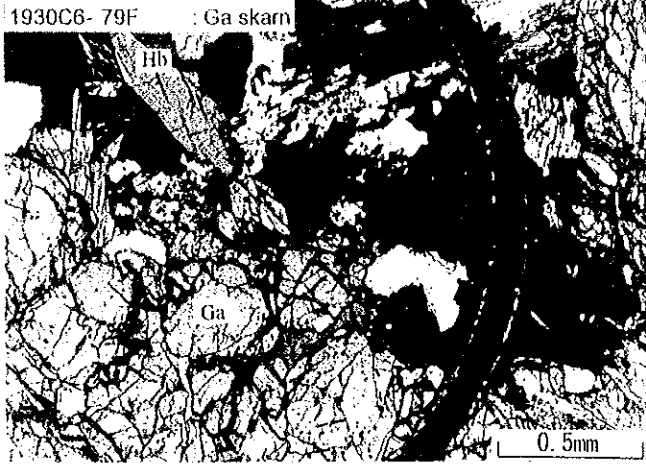
Crossed polarized light



Appendix 3 Photomicrographs of the Thin Sections

Plane polarized light

Crossed polarized light



Appendix 4 Microscopic Observations of the Polished Thin Sections of the Ore

No.	Drillhole	Depth(m)	Sample name	Ore minerals													Gangue minerals											Au grade					
				El	Td	Cp	Bn	Cc	Sp	Py	Mc	Asp	Po	Mt	Ilm	Chr	Bi-Te	Ga	Cpx	Pl	Kf	Qz	Bt	Se	Ch	Cal	Sph	Hb	Ms	Tm	Ve	(g/t)	(m)
1	MJKA-14	104.2	Py-Mt ore in Cpx-Ga skarn																													1.1	1.2
2	MJKA-14	125.5	Py-Cp-Qz vein in Cpx skarn																													4.4	0.9
3	MJKA-15	72.6	Hb-Cpx skarn																													4.0	1.0
4	MJKA-15	78.3	Cp-Mt ore in Px skarn																													28.7	0.9
5	MJKA-15	79.7	Py-Cp-Mt ore in Cpx skarn																													1.5	1.2
6	MJKA-15	95.4	Py ore in Cpx-Ga skarn																													7.5	0.7
7	MJKA-15	97.2	Asp-Cp-Qz vein in skarnized rock																													4.5	1.0
8	MJKA-15	100.1	Asp-Cal vein in Cpx skarn																													1.4	1.0
9	MJKA-16	106.8	Cp-Mt ore in Cpx skarn																													1.2	0.8
10	MJKA-16	111.3	Py ore in brecciated silicified rock																													1.6	0.3
11	MJKA-16	125.6	Asp-Py-Qz vein in granodiorite porphyry																													2.2	1.0
12	MJKA-17	68.2	Mt ore in Cpx-Ga skarn																													6.6	0.9
13	MJKA-17	69.1	Cp-Qz vein in Ga-Cpx skarn																													6.7	0.7
14	MJKA-17	131.3	Asp vein in granodiorite porphyry																													2.8	0.2
15	MJKA-18	97.9	Py-Qz-Cal vein in brecciated silicified rock																													0.09	1.0
16	MJKA-18	116.7	Cp ore in Ga-Cpx skarn																													0.09	0.35
17	MJKA-18	116.8	Cp ore in Hb-Cpx skarn																													0.4	0.85
18	MJKA-18	116.9	Cp ore in Cpx-Ga skarn																													0.4	0.85

No.	Sample no.	Sample name	Ore minerals													Gangue minerals											Au grade							
			El	Td	Cp	Bn	Cc	Sp	Py	Mc	Asp	Po	Mt	Ilm	Chr	Bi-Te	Ga	Cpx	Pl	Kf	Qz	Bt	Se	Ch	Cal	Sph	Hb	Ms	Tm	Ve	(g/t)	(m)		
1	1930C5-15.5F(1)	Cp ore in Cpx skarn																														185.5	0.2	
2	1930C5-16Fa	Cp ore in Cpx-Ga skarn																														31.5	0.2	
3	1930C5-16Fb	El-Cp ore in Cpx skarn																														43.3	0.3	
4	1930C5-17F	Py-Cp ore in Cpx skarn																														4.5	0.2	
5	1930C6-17.6FL	Asp-Cp-Py ore in Cpx skarn																														1.0	1.0	
6	1930C6-126F	Py-Cp ore in Cpx skarn																														1.4	0.5	
7	1930C6-131.5FLb	Cp ore in Cpx skarn																														17.8	0.6	
8	No.5 ore body	Cp ore in Hb skarn																																

- | | | | |
|----------------------|--------------------|-----------------|------------------|
| Asp: Arsenopyrite | Chr: Chrysocolla | Kf: K-feldspar | Qz: Quartz |
| Bn: Bornite | Cp: Chalcopyrite | Mc: Marcasite | Sp: Sphalerite |
| Bi-Te: Bi-Te mineral | Cpx: Clinopyroxene | Ms: Muscovite | Sph: Sphene |
| Bt: Biotite | El: Electrum | Mt: Magnetite | Td: Tetrahedrite |
| Cal: Calcite | Ga: Garnet | Pl: Plagioclase | Tm: tourmaline |
| Cc: Chalcocite | Hb: Homblende | Po: Pyrrhotite | Ve: Vesuvianite |
| Ch: Chlorite | Ilm: Ilmenite | Py: Pyrite | |

Sample number : C5(side rack tunnel I), C6(cross cut tunnel I)
R(Right wall), L(Left wall), F(Face), FR(Right hand on a Face), FL(Left hand on a Face), C(Roof)
numerical figures in a sample number show the distance from the starting point in each tunnel segments.
Au grade : The grades show the assay results of channel samples which include the specimens for the polished thin sections.

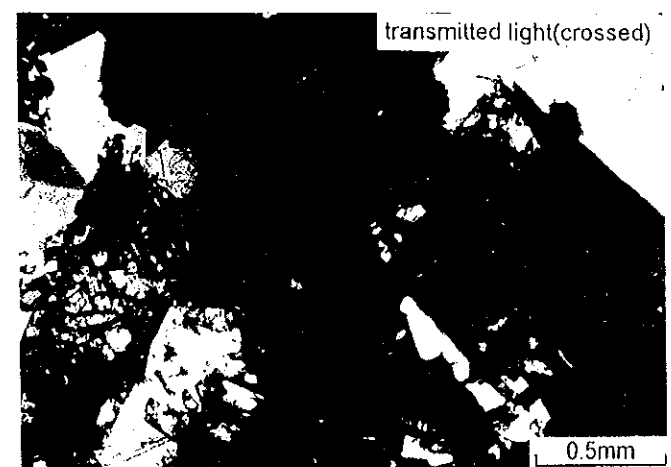
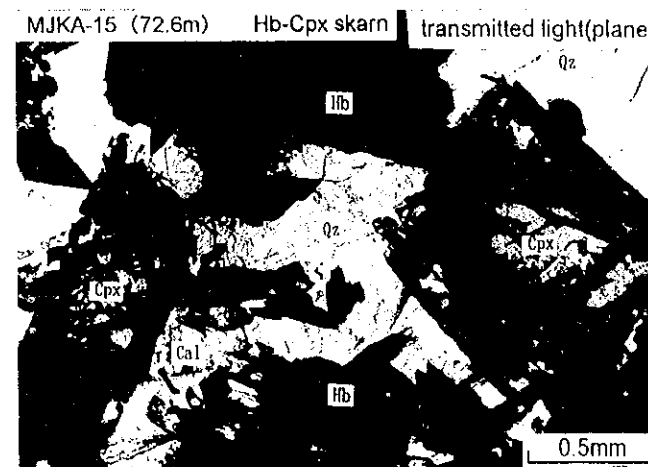
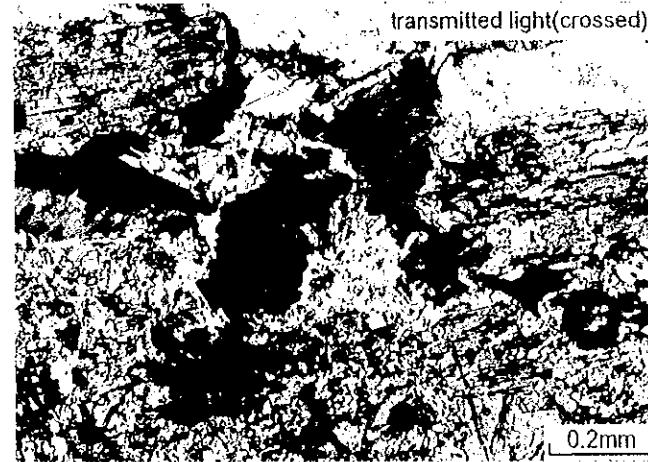
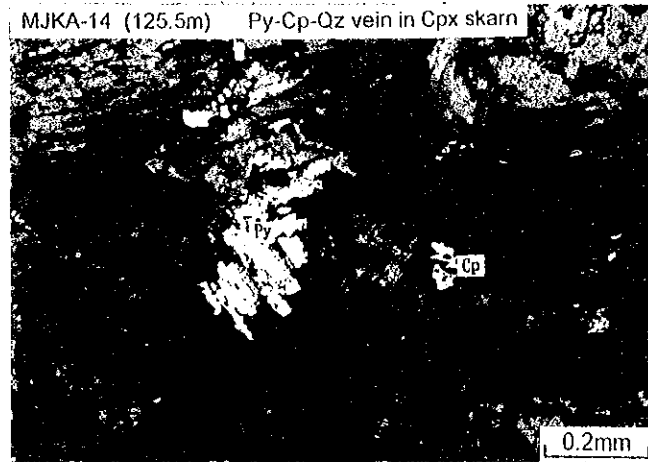
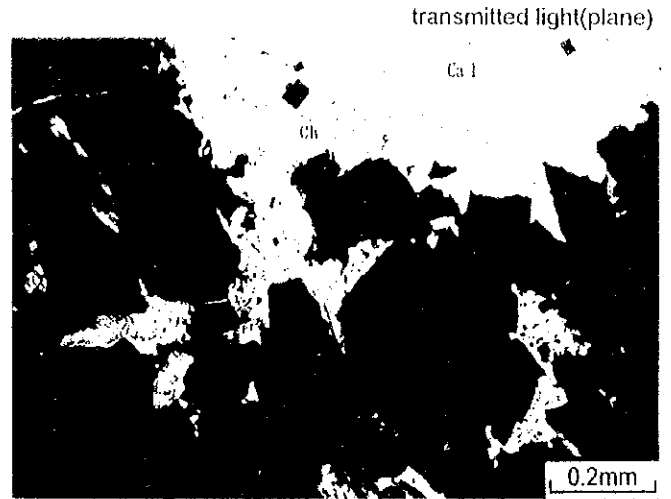
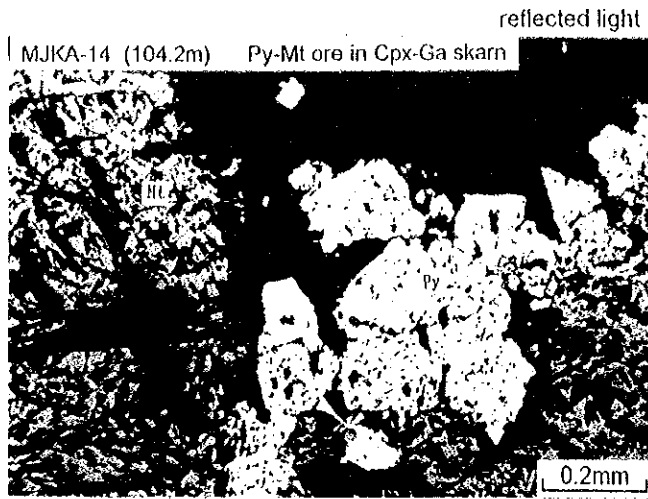
Appendix 5

Photomicrographs of the Polished Thin Sections

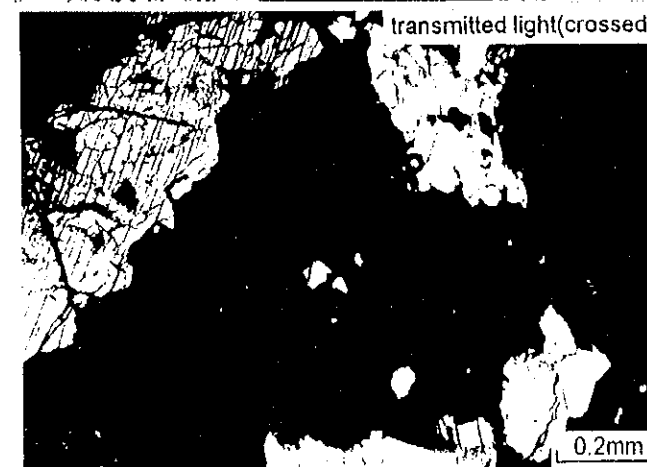
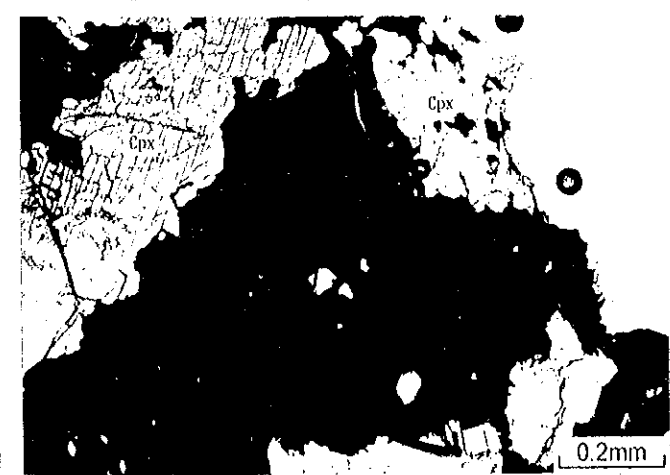
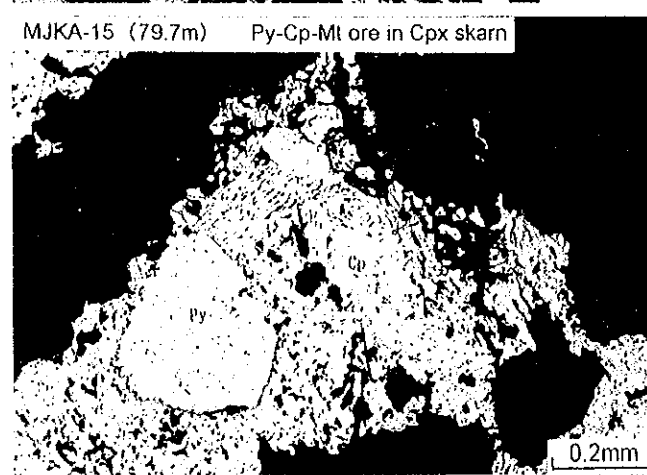
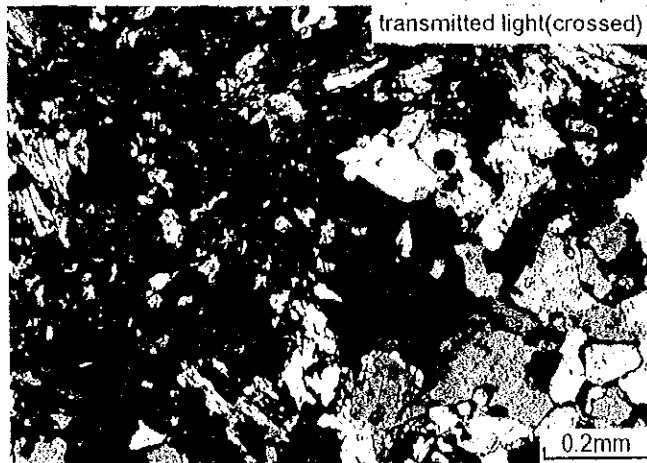
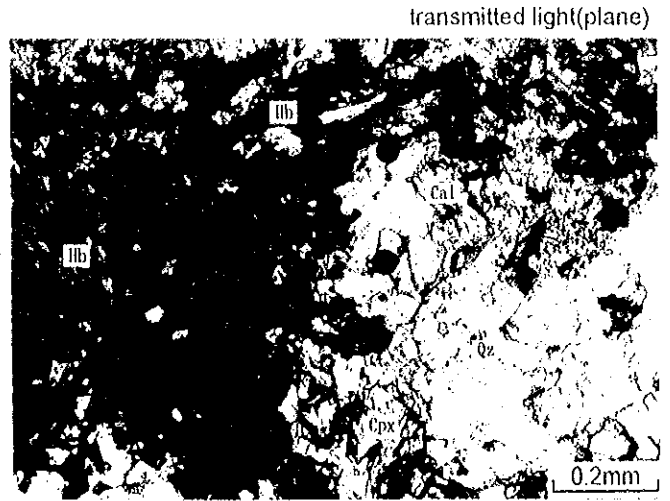
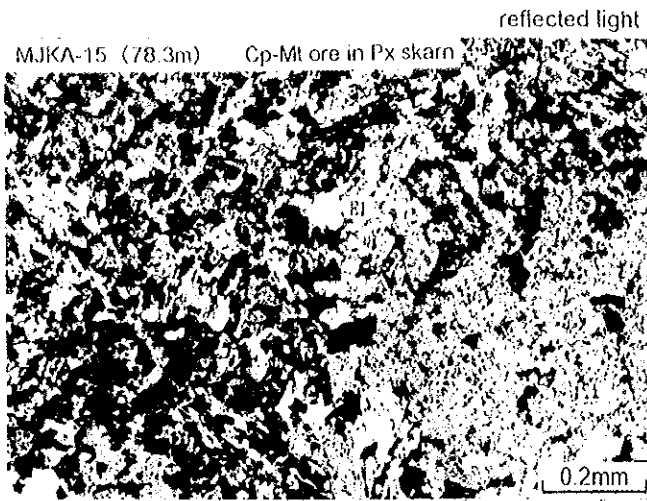
Abbreviations

Ank	:Ankerite
Asp	:Arsenopyrite
Bn	:Bornite
Cal	:Calcite
Carb	:Carbonate
Ch	:Chlorite
Cp	:Chalcopyrite
Cpx	:Clinopyroxene
El	:Electrum
Ga	:Garnet
Hb	:Hornblende
Mo	:Molybdenite
Mt	:Magnetite
Po	:Pyrrhotite
Py	:Pyrite
Qz	:Quartz
Se	:Sericite
Sph	:Sphene
Tb	:Telluro Bismuthinite
Td	:Tetrahedrite
X	:unidentified minerals

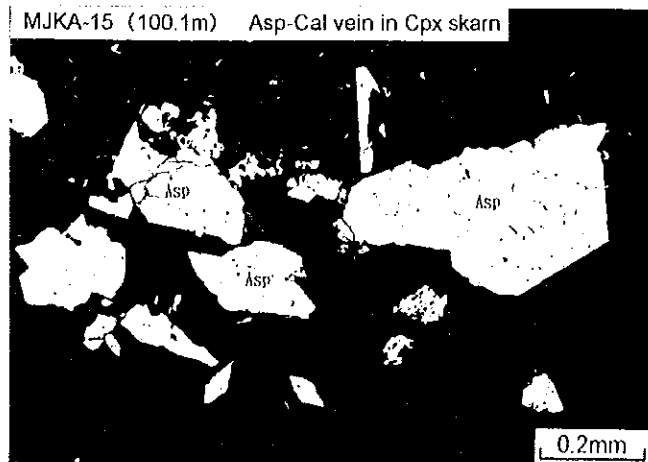
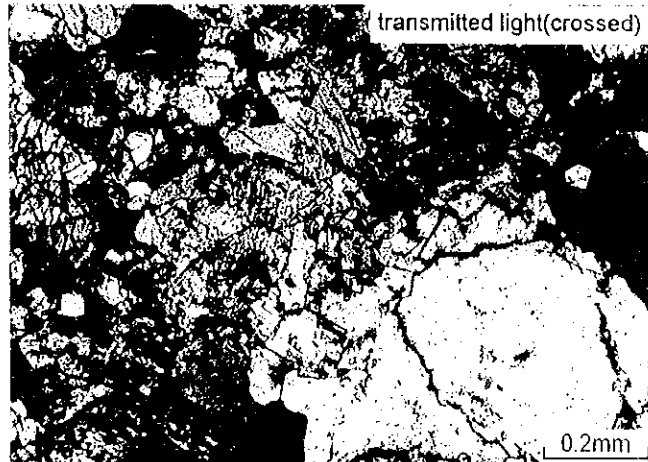
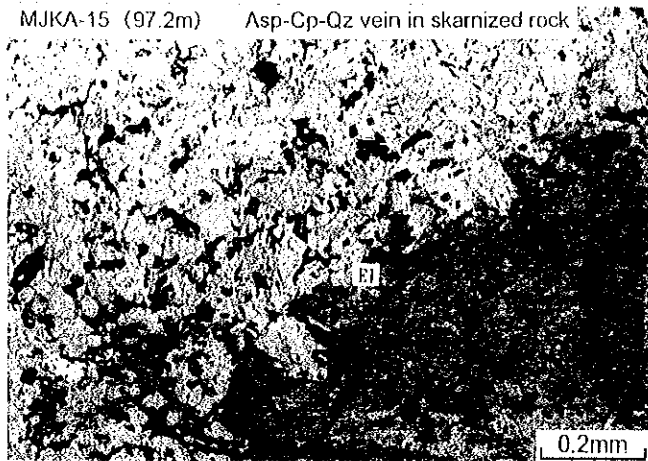
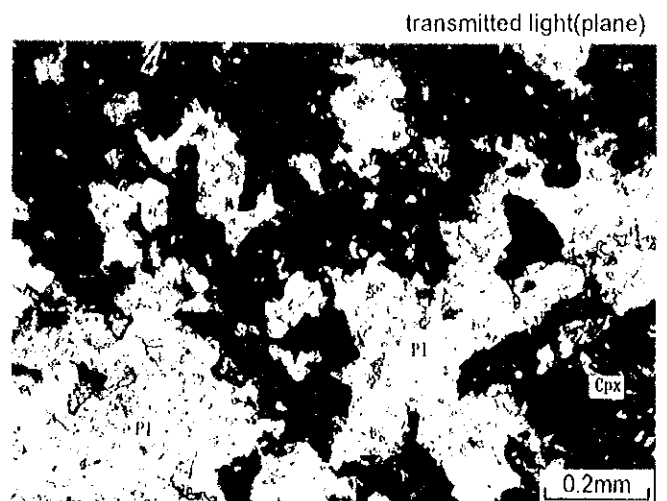
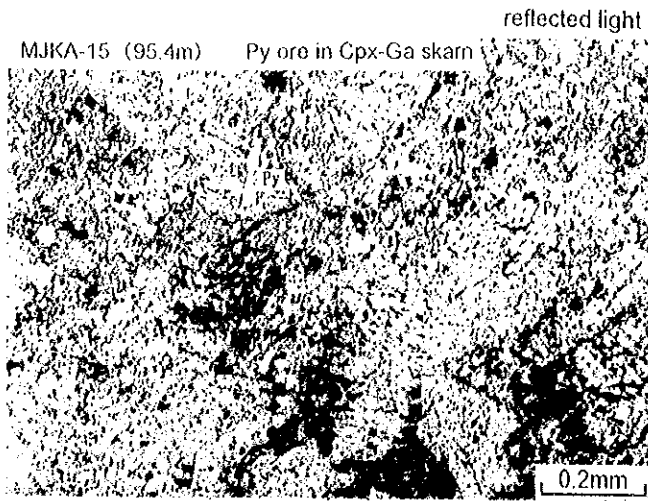
Appendix 5 Photomicrographs of the Polished Thin Sections



Appendix 5 Photomicrographs of the Polished Thin Sections



Appendix 5 Photomicrographs of the Polished Thin Sections



Appendix 5 Photomicrographs of the Polished Thin Sections

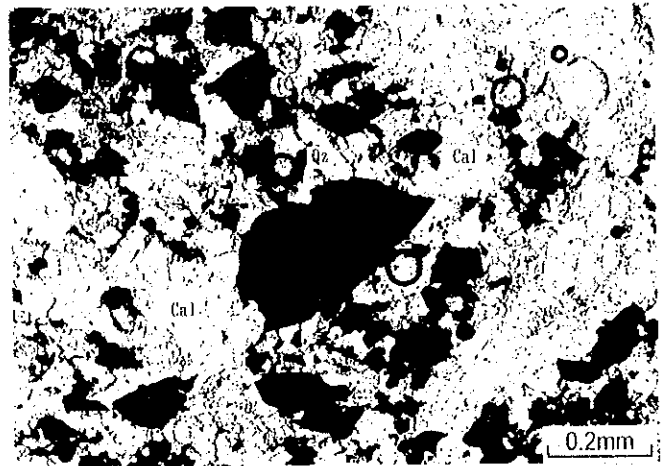
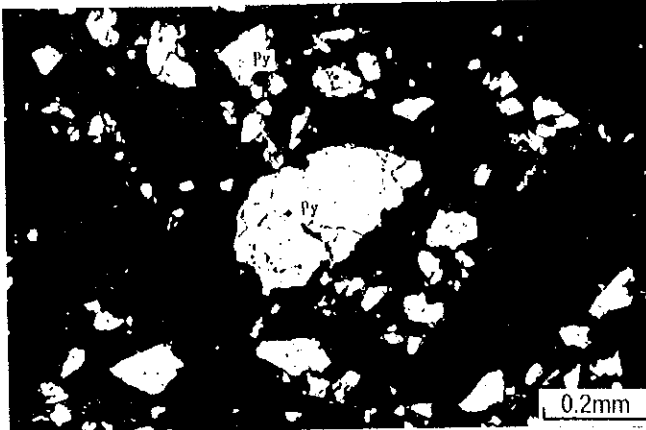
reflected light

transmitted light(plane)

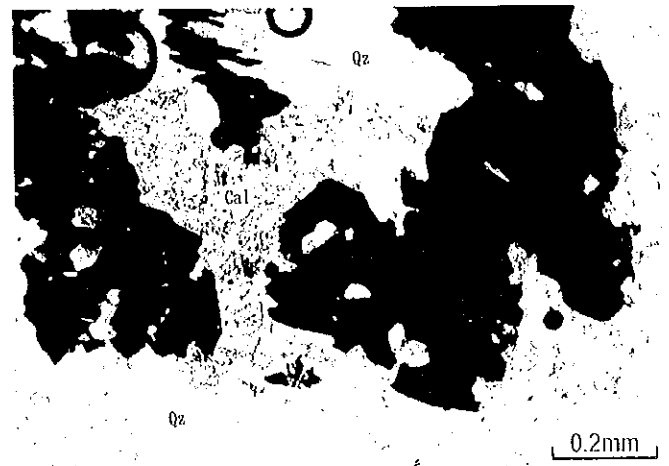
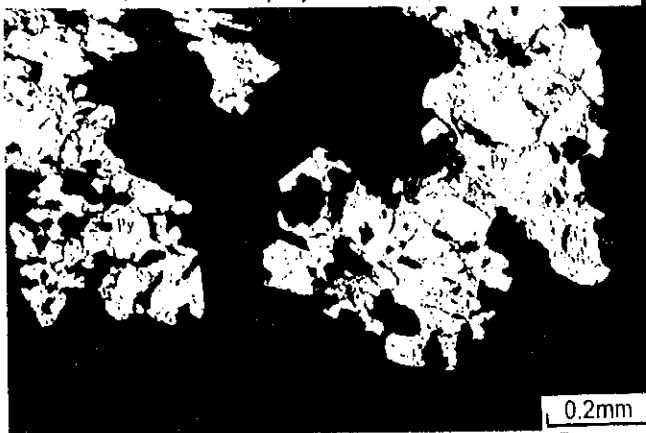
MJKA-16 (106.8m) Cp-Mt ore in Cpx skarn



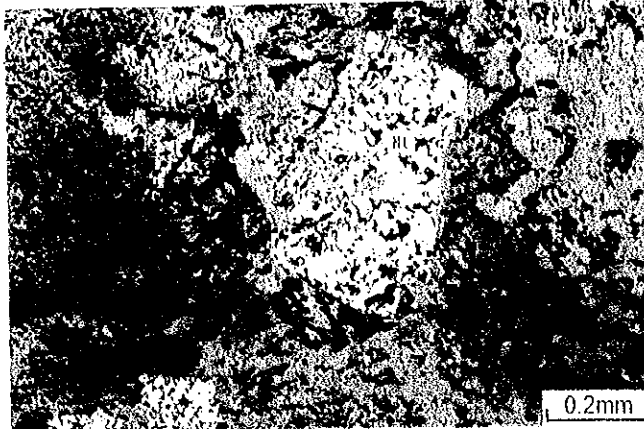
MJKA-16 (111.3m) Py ore in brecciated silicified rock



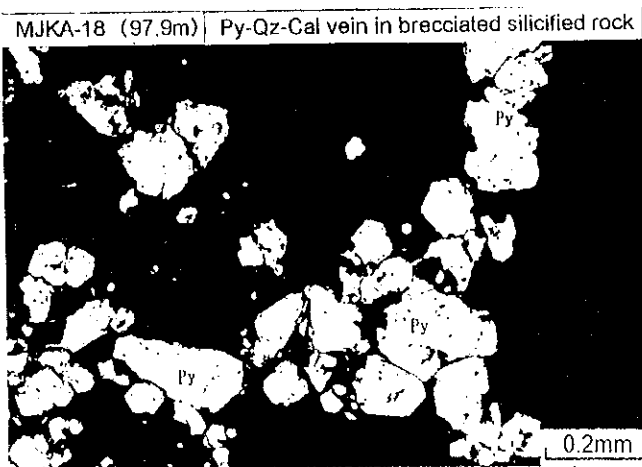
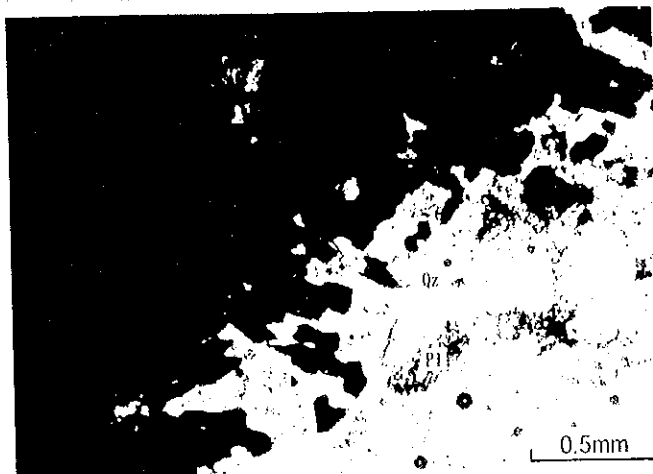
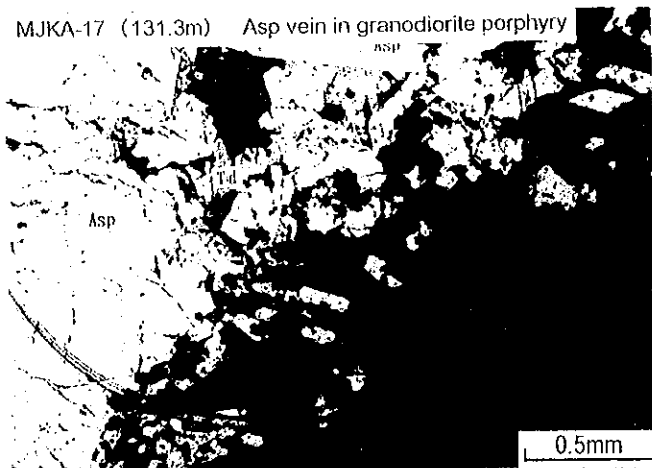
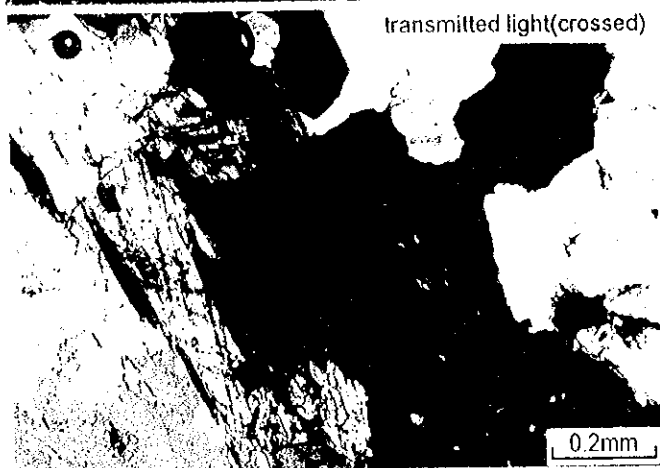
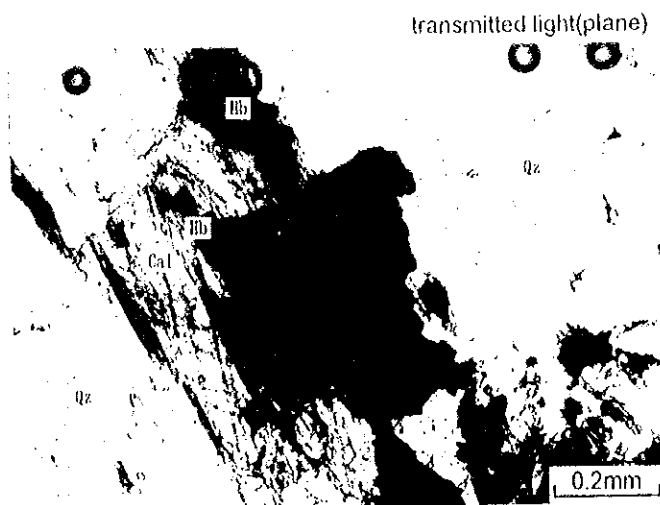
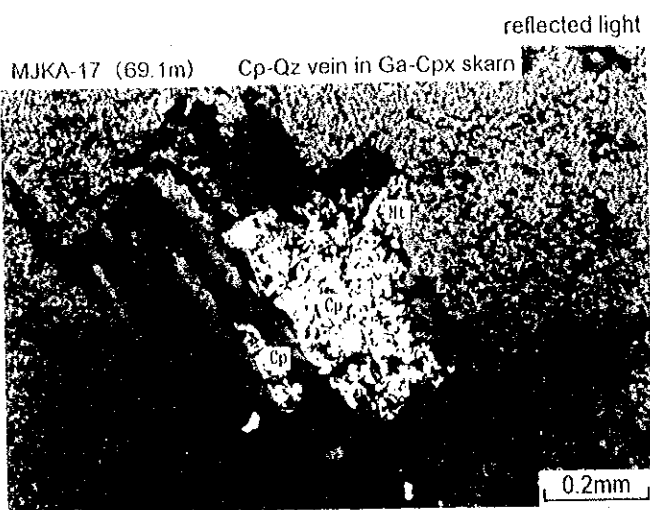
MJKA-16 (125.6m) Asp-Py-Qz vein in granodiorite porphyry



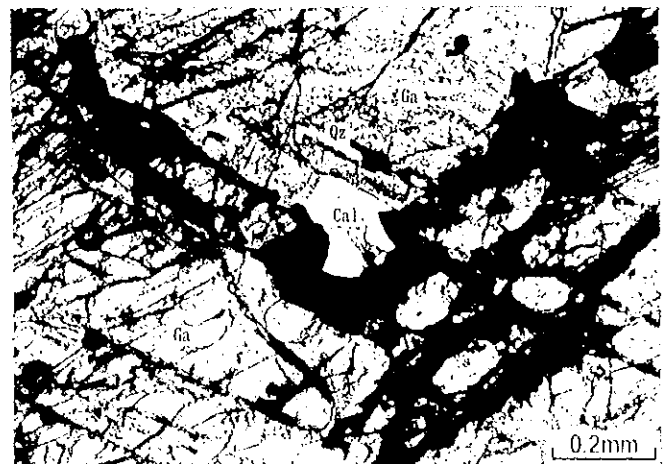
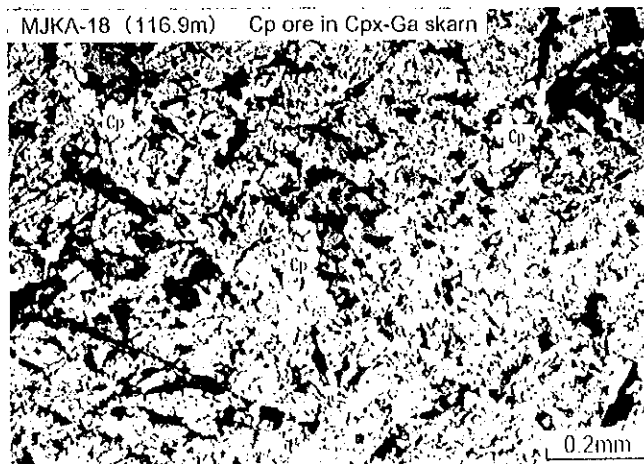
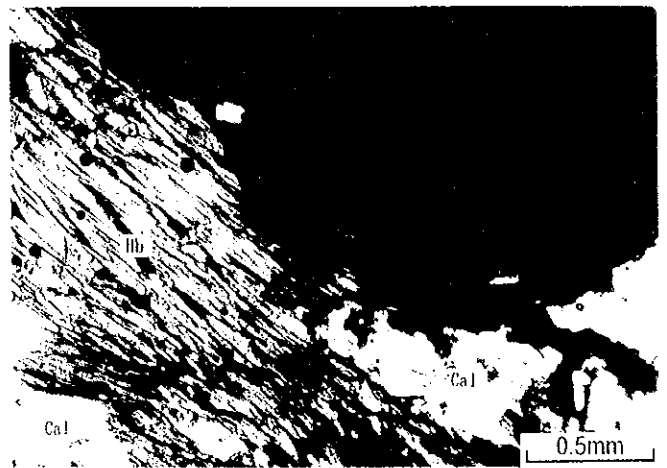
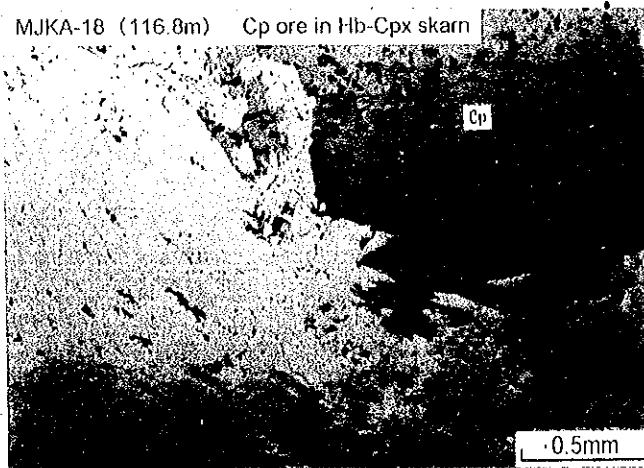
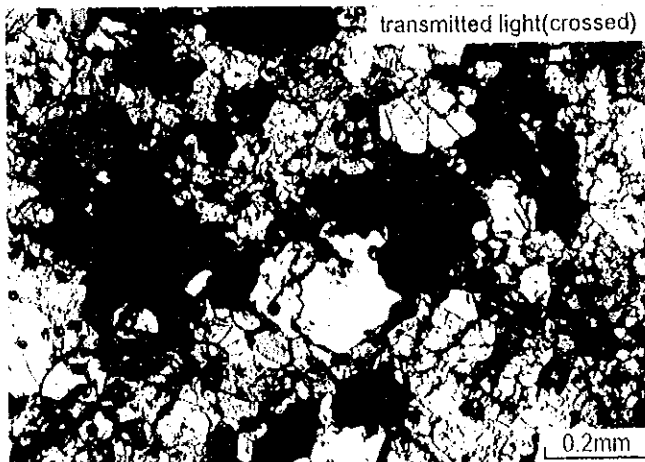
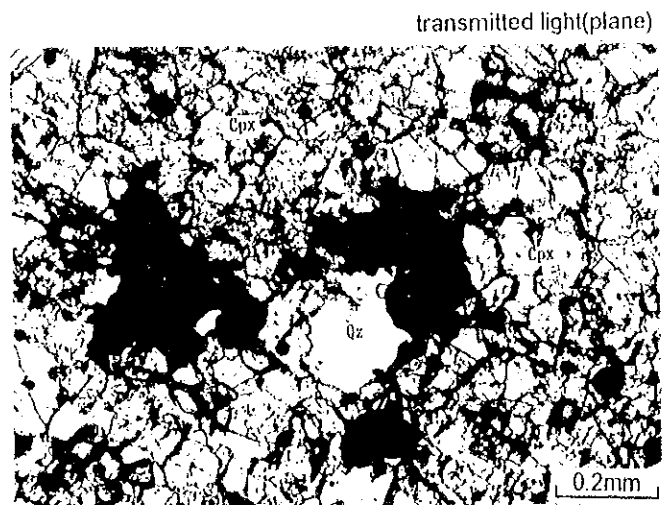
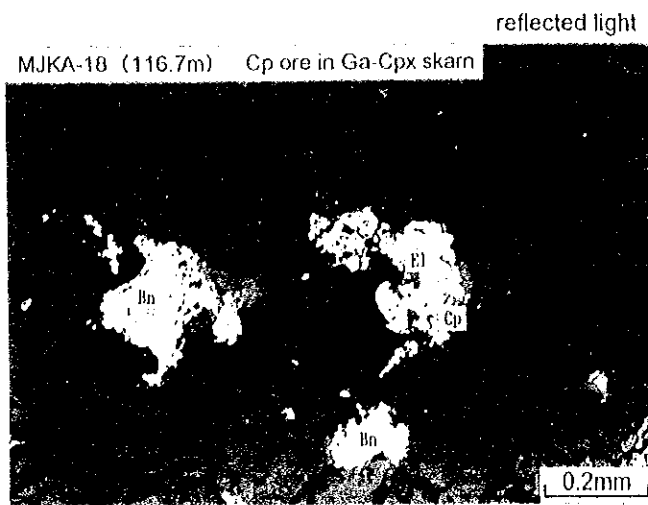
MJKA-17 (68.2m) Mt ore in Cpx-Ga skarn



Appendix 5 Photomicrographs of the Polished Thin Sections



Appendix 5 Photomicrographs of the Polished Thin Sections

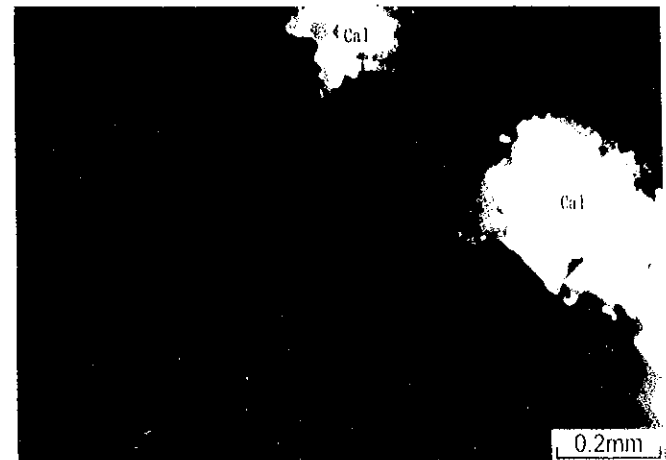
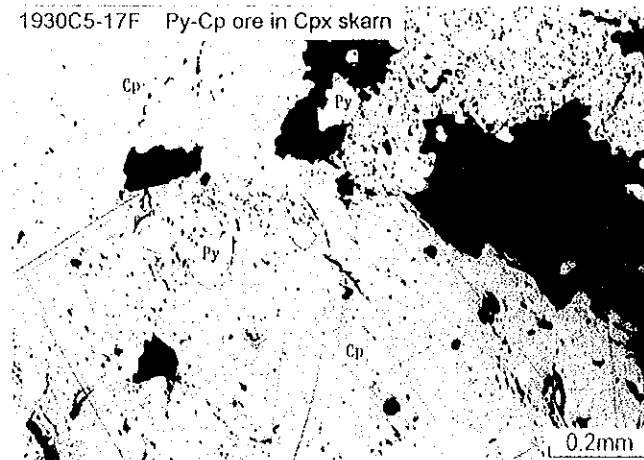
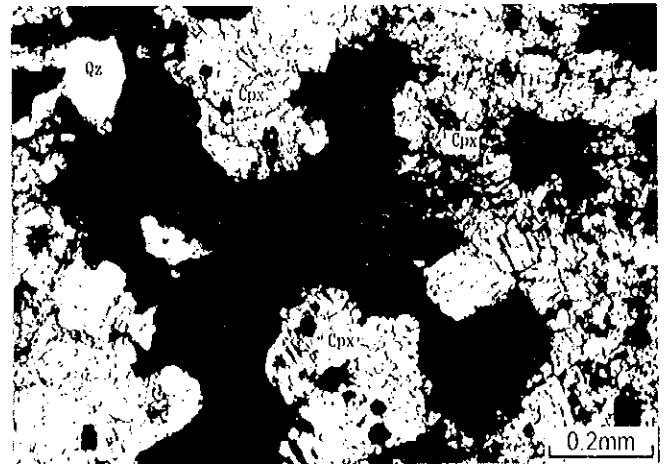
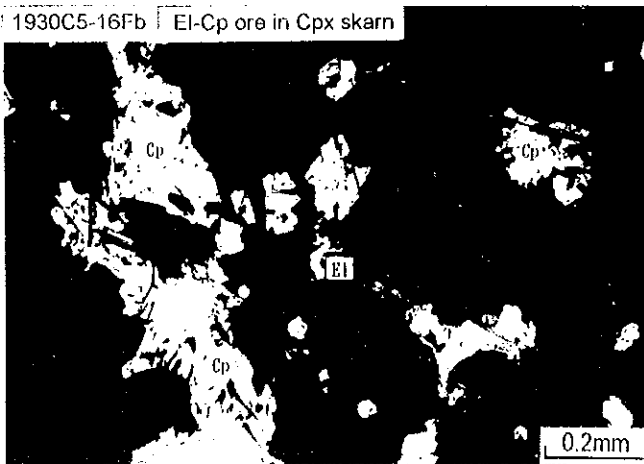
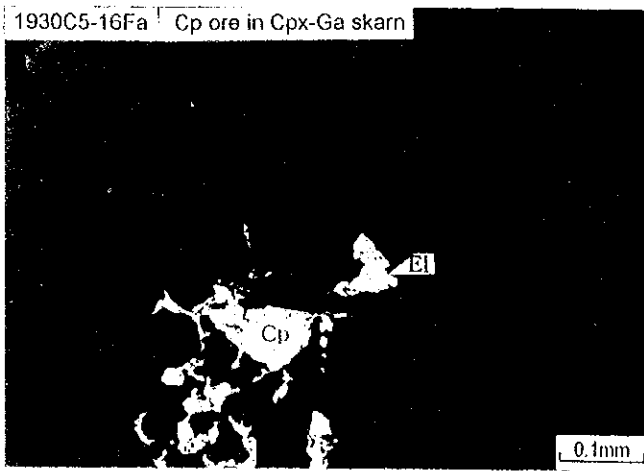
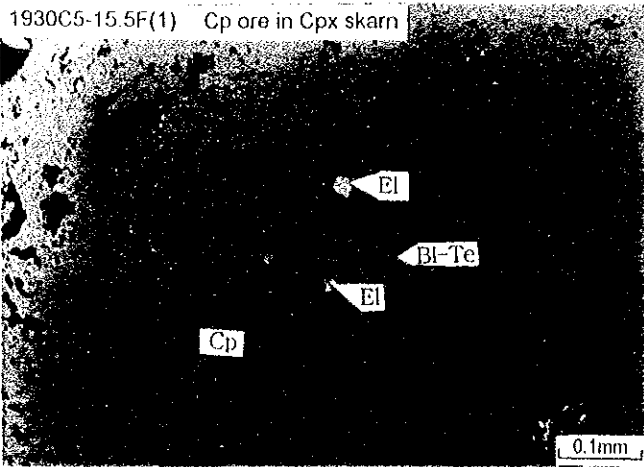


21

Appendix 5 Photomicrographs of the Polished Thin Sections

reflected light

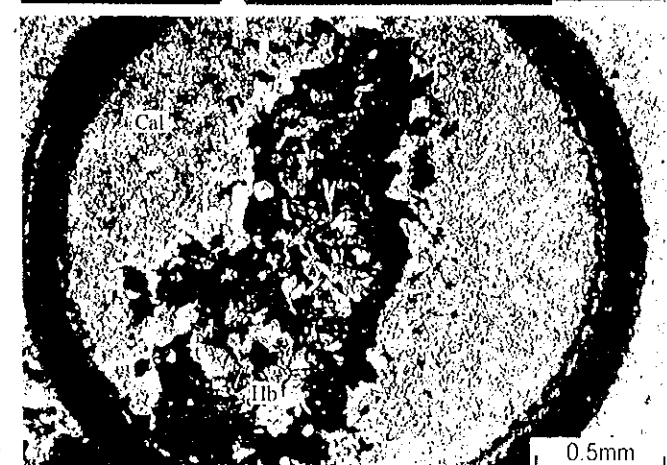
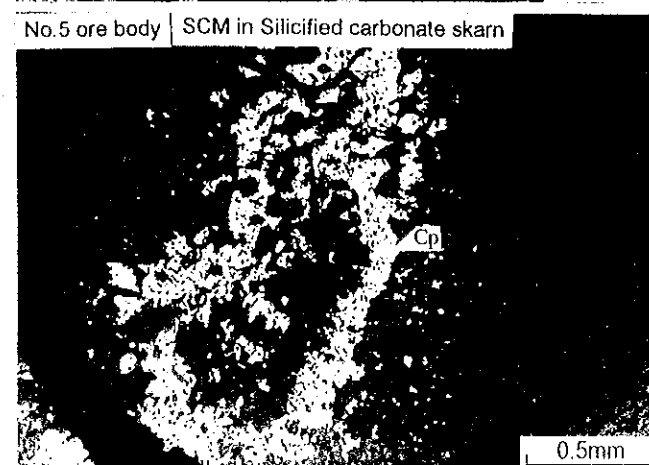
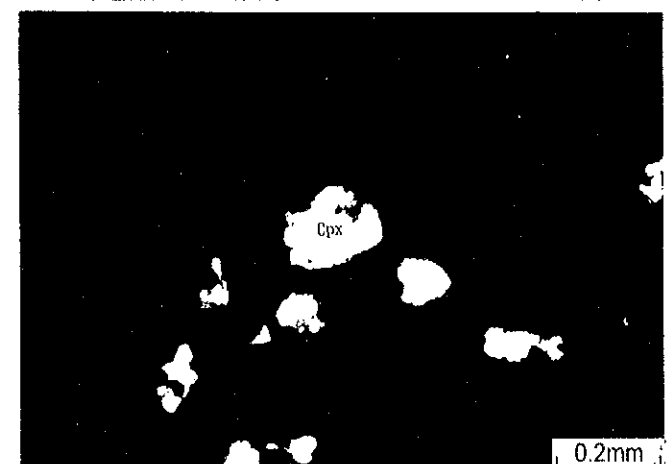
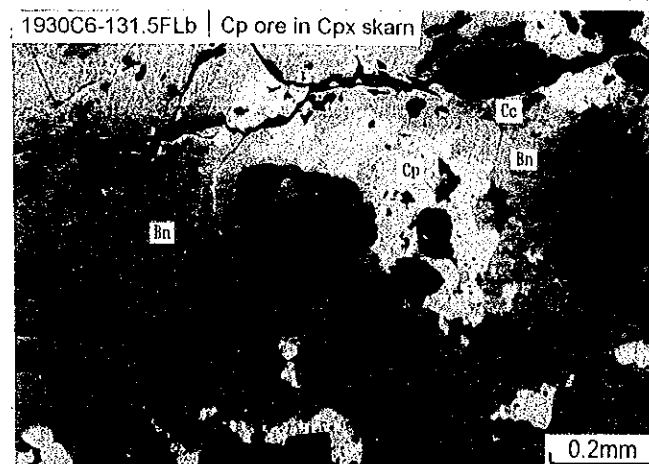
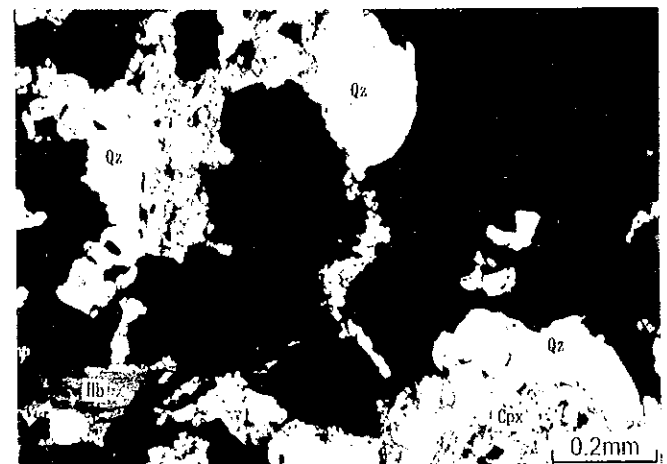
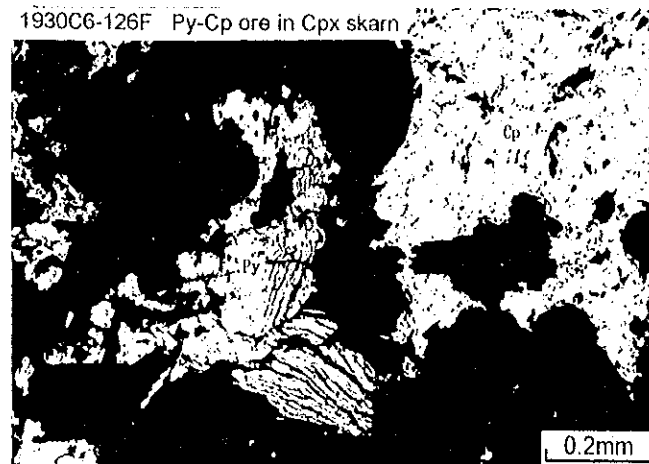
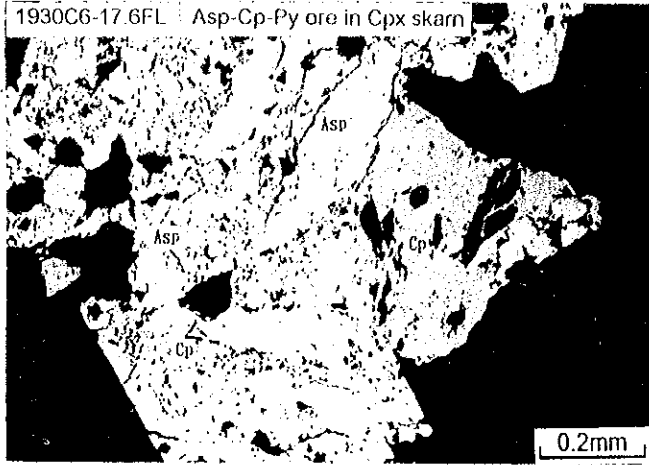
transmitted light(plane)



Appendix 5 Photomicrographs of the Polished Thin Sections

reflected light

transmitted light(plane)



Appendix 6

Assay Result of the Channel Samples from 1930m

Level Tunnel (1) - (4)

Abbreviations

Asp	:Arsenopyrite
Bn	:Bornite
Cal	:Calcite
Cp	:Chalcopyrite
Ga	:Garnet
Mo	:Molybdenite
Px	:Pyroxene
Py	:Pyrite
Qz	:Quartz
Wo	:Wollastonite

Appendix 6 Assay Result of the Channel Samples from 1930m Level Tunnel

Serial no.	Sample no.	Locality			Rock name	Au(g/t)		Ag (g/t)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	Sb (ppm)	Mo (ppm)
		Tunnel/Wall/Face	Depth (m)	Length (m)		FA	SGM							
1	4001	Face 1.7m	0.0 ~ 0.5	0.5	Ga skarn with Cal		0.09	0.12	120	7	70	-	-	12
2	4002	"	0.5 ~ 1.5	1.0	skarnized granodiorite		0.07	<0.1	50	9	120	-	-	20
3	4003	"	1.5 ~ 2.3	0.8	skarnized granodiorite		0.07	0.15	150	12	30	150	-	30
4	4004	"	2.3 ~ 2.9	0.6	Ga skarn		0.07	0.12	70	4	40	120	-	1
5	4005	"	2.9 ~ 3.6	0.7	skarnized granodiorite		0.09	<0.1	70	4	120	-	-	20
6	4006	" height 2m	1.3 ~ 2.1	0.8	granodiorite, Asp dissem	12.1	7	0.4	200	7	-	2,000	-	9
7	4007	Face 2.7m	0.0 ~ 0.9	0.9	Ga skarn		0.05	<0.1	300	7	150	200	-	2
8	4008	"	0.9 ~ 1.9	1.0	granodiorite		0.09	0.2	40	15	40	-	-	20
9	4009	"	1.9 ~ 2.7	0.8	granodiorite	0.6	0.3	0.15	120	20	40	-	-	15
10	4010	"	2.7 ~ 3.0	0.3	granodiorite, Asp dissem	40.4	>>10	1.2	300	7	30	15,900	30	20
11	4011	Face 4.3m	0.0 ~ 1.0	1.0	granodiorite	<0.5	0.12	<0.1	90	30	40	-	-	40
12	4012	"	1.0 ~ 2.0	1.0	granodiorite		0.05	<0.1	70	20	30	120	-	15
13	4013	"	2.0 ~ 2.8	0.8	granodiorite		0.02	<0.1	70	30	30	-	-	20
14	4014	Face 5.5m	0.0 ~ 1.0	1.0	granodiorite, minor Cp & minor Mo	0.5	0.15	0.12	90	40	40	-	-	20
15	4015	"	1.0 ~ 2.0	1.0	granodiorite, minor Cp & minor Mo		0.012	<0.1	50	30	30	-	-	9
16	4016	"	2.0 ~ 2.8	0.8	granodiorite, minor Cp & minor Mo	0.7	0.2	0.12	50	30	30	120	-	9
17	4017	Face 6.8m	0.0 ~ 1.0	1.0	granodiorite, minor Cp & minor Mo		0.012	<0.1	70	30	40	-	<30	15
18	4018	"	1.0 ~ 2.0	1.0	granodiorite, minor Cp		0.012	<0.1	70	30	30	200	-	12
19	4019	"	2.0 ~ 2.8	0.8	granodiorite		0.015	0.12	70	20	30	-	-	15
20	4020	Face 8.2m	0.0 ~ 1.0	1.0	granodiorite		0.015	0.12	90	30	30	-	-	12
21	4021	"	1.0 ~ 2.0	1.0	granodiorite		0.03	0.15	150	30	40	-	-	15
22	4022	"	2.0 ~ 2.7	0.7	granodiorite		0.03	0.12	120	40	50	150	-	12
23	4023	Face 1.8m	0.0 ~ 1.0	1.0	granodiorite, Asp, Py & minor Cp		0.09	0.12	70	30	30	-	-	20
24	4024	"	1.0 ~ 2.0	1.0	granodiorite, Asp, Py & minor Cp	7.5	9	0.5	150	15	40	3,000	-	70
25	4025	"	2.0 ~ 2.8	0.8	granodiorite, Asp, Py & minor Cp	28.5	>>10	0.7	200	15	30	92,000	<30	30
26	4026	Face 9.8m	0.0 ~ 0.4	0.4	granodiorite	0.8	0.12	<0.1	50	20	-	2,000	-	20
27	4027	"	0.4 ~ 1.4	1.0	granodiorite		0.03	-	70	30	30	150	-	9
28	4028	"	1.4 ~ 2.4	1.0	granodiorite		0.02	-	90	40	40	200	-	20
29	4029	Face 3.0m	0.0 ~ 0.8	0.8	granodiorite porphyry, minor Py & minor Asp		0.04	0.15	150	40	40	150	-	20
30	4030	"	0.8 ~ 1.7	0.9	Ga-Px skarn with Asp & Cp	8.6	10	0.9	120	5	40	3,000	-	4
31	4031	"	1.7 ~ 2.1	0.4	granodiorite porphyry	1.1	0.9	0.3	150	30	70	120	-	12
32	4032	Face 11.5m	0.3 ~ 1.3	1.0	granodiorite, limonite	0.6	0.12	-	70	30	30	300	-	15
33	4033	"	1.3 ~ 2.3	1.0	granodiorite, limonite		0.05	<0.1	90	30	40	300	-	12
34	4034	Face 13.3m	0.7 ~ 1.7	1.0	granodiorite, limonite		0.015	<0.1	70	40	-	120	-	12
35	4035	"	1.7 ~ 2.4	0.7	granodiorite, limonite		0.02	<0.1	120	40	30	300	-	7

Appendix 6 Assay Result of the Channel Samples from 1930m Level Tunnel

Serial no.	Sample no.	Locality			Rock name	Au(g/t)		Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	Sb (ppm)	Mo (ppm)
		Tunnel/Wall/Face	Depth (m)	Length (m)		FA	SGM						
36	4036	Face 4.1m	0.0 ~ 1.2	1.2	granodiorite, minor Asp & minor Py	0.05	0.15	120	12	70	-	-	9
37	4037	"	1.2 ~ 2.4	1.2	granodiorite, minor Asp & minor Py	<0.5	0.02	90	5	90	-	-	2
38	4038	Face 5.3m	0.0 ~ 1.1	1.1	granodiorite & Ga-Px skarn with Py & Asp	0.04	0.15	120	15	50	-	-	15
39	4039	"	1.1 ~ 2.1	1.0	granodiorite & Ga-Px skarn with Py & Asp	0.05	0.12	90	5	120	-	-	5
40	4040	Face 14.5m	0.9 ~ 2.1	1.2	skarnized granodiorite	0.09	5	200	20	30	1,200	120	12
41	4041	Face 16.0m	0.0 ~ 1.1	1.1	marble & lamprophyre with Py & Asp	1.2	0.4	3,000	12	90	21,600	90	15
42	4042	"	1.1 ~ 2.2	1.1	granodiorite, jointy, Py & Asp	0.09	0.2	300	30	30	700	30	40
43	4043	Face 6.5m	0.0 ~ 1.0	1.0	granodiorite porphyry	0.03	<0.1	70	4	120	-	-	5
44	4044	"	1.0 ~ 2.0	1.0	granodiorite porphyry	0.03	0.2	150	5	90	-	-	12
45	4045	Face 7.6m	0.0 ~ 1.1	1.1	granodiorite porphyry	0.04	0.4	150	12	90	-	-	15
46	4046	"	1.1 ~ 2.2	1.1	granodiorite porphyry	0.015	0.2	120	12	50	-	-	12
47	4047	Face 8.7m	0.0 ~ 1.2	1.2	granodiorite porphyry & Ga skarn with minor Asp	0.03	0.3	120	9	150	-	-	15
48	4048	"	1.2 ~ 2.3	1.1	granodiorite porphyry & Ga-Px skarn, Py	0.05	0.15	150	9	150	-	-	7
49	4049	Face 17.6m	0.0 ~ 1.0	1.0	marble & skarnized dike with Cp, Py & Asp	0.8	0.15	2,000	5	150	2,000	-	12
50	4049A	" , height 1.2m	0.4 ~ 1.4	1.0	marble & skarnized dike with Cp, Py & Asp	1	1.2	5	9,000	4	150	10,200	50
51	4050	Face 17.6m	1.0 ~ 1.4	0.4	Ga skarn abundant Py, minor Asp & minor Cp	0.5	0.2	0.5	300	3	40	3,000	50
52	4051	"	1.4 ~ 2.4	1.0	granodiorite, limonite, minor Asp	<0.5	0.12	<0.1	90	9	30	150	-
53	4052	S wall	17.0 ~ 17.4	0.4	Ga skarn, abundant Cp, Py & Asp	0.7	0.4	0.7	400	3	-	7,000	-
54	4053	Face 9.7m	0.0 ~ 1.2	1.2	granodiorite porphyry, minor Py & minor Asp	0.7	0.07	0.2	300	12	200	-	12
55	4054	"	1.2 ~ 2.3	1.1	granodiorite porphyry, minor Py & minor Asp	0.5	0.05	0.15	120	40	300	-	9
56	4055	Face 19.1m	0.0 ~ 0.7	0.7	marble & lamprophyre	0.6	0.15	-	150	<3	200	-	2
57	4056	"	0.7 ~ 1.4	0.7	Px-Ga skarn Py, minor Asp & minor Cp	0.7	0.07	0.12	150	5	120	-	2
58	4057	"	1.4 ~ 2.5	1.1	granodiorite, Asp, Py	1	0.12	0.5	300	50	120	300	50
59	4058	Face 11.1m	0.0 ~ 1.1	1.1	granodiorite porphyry	<0.5	0.03	0.3	90	9	90	-	12
60	4059	"	1.1 ~ 2.2	1.1	granodiorite porphyry	0.5	0.07	0.15	150	15	120	-	12
61	4060	Face 20.1m	0.9 ~ 1.6	0.7	Ga skarn, lamprophyre, Py, Asp, & Cp	0.5	0.02	0.4	150	15	150	200	200
62	4061	"	1.6 ~ 2.6	1.0	granodiorite, limonite, Asp & Py	0.8	0.12	0.15	120	50	150	300	<30
63	4062	Face 12.5m	0.0 ~ 1.2	1.2	granodiorite & Ga skarn, Cp, Asp & Py	<0.5	0.012	0.15	90	15	150	300	7
64	4063	"	1.2 ~ 2.4	1.2	granodiorite & Ga skarn, Cp, Asp & Py	0.9	0.2	2	400	30	150	200	12
65	4064	Face 21.7m	1.0 ~ 2.2	1.2	Ga skarn, Py, Asp & Mo	0.5	0.04	0.3	120	30	150	300	20
66	4065	"	2.2 ~ 2.6	0.4	granodiorite, limonite	<0.5	0.12	0.7	200	50	120	1,500	30
67	4066	Face 13.7m	0.0 ~ 1.1	1.1	granodiorite & minor skarn, Py & Asp	0.5	0.07	1.2	400	15	150	-	<30
68	4067	"	1.1 ~ 2.2	1.1	granodiorite & minor skarn, Py & Asp	0.5	0.09	0.3	120	12	150	-	9
69	4068	Face 23.2m	0.9 ~ 1.9	1.0	granodiorite, minor Asp & minor Py	<0.5	0.12	0.3	120	40	120	200	12
70	4069	"	1.9 ~ 2.6	0.7	granodiorite, minor Asp & minor Py	0.7	0.09	0.2	150	30	120	200	12

Appendix 6 Assay Result of the Channel Samples from 1930m Level Tunnel

Serial no.	Sample no.	Locality			Rock name	Au(g/t)		Ag (g/t)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	Sb (ppm)	Mo (ppm)
		Tunnel/Wall/Face	Depth (m)	Length (m)		FA	SGM							
71	4070	Face 15.5m	0.0 ~ 1.0	1.0	Ga-Px skarn with many Cp, minor Py & minor Asp	1.2	1.2	4	5,000	5	700	1,200	300	2
72	4071	"	1.0 ~ 2.0	1.0	Ga-Px skarn with many Cp, minor Py & minor Asp	15.4	>10	12	8,000	4	500	-	40	2
73	4072	"	2.0 ~ 2.6	0.6	Ga-Px skarn with many Cp, minor Py & minor Asp	1	0.7	1.5	900	4	400	-	<30	2
74	4073	" , height 1.8m	1.1 ~ 1.5	0.4	Ga-Px skarn with many Cp, minor Py & minor Asp	64	>>10	20	28,000	4	700	-	30	-
75	4074	Face 24.5m	1.1 ~ 2.4	1.3	granodiorite minor Asp & minor Py	0.5	0.07	0.15	120	30	90	1,200	-	15
76	4075	Face 16.5m	0.0 ~ 1.0	1.0	Px-Ga skarn with Oz, Cal	150.8	>>10	70	40,000	4	1,200	2,000	6,000	1
77	4076	"	1.0 ~ 2.0	1.0	Cp > Asp & Py ore	140.2	>>10	50	30,000	7	900	2,000	2,000	-
78	4077	"	2.0 ~ 2.6	0.6	Cp > Asp & Py ore	36	>10	40	22,000	4	500	3,000	2,000	2
79	4071A	Face 15.5m	centre of the face	0.2	Solid Cp - dk grn big Px crystal - Ca ore	185.5	>>10	70	52,000	9	700	-	<30	-
80	4075A	15.5-16.5m	blasted ore pile	0.2	spotted Cp ore, Ga rich part, the same block of 4076A	31.5	>10	12	12,000	7	150	-	<30	2
81	4076A	"	blasted ore pile	0.3	spotted Cp ore, Px rich part, the same block of 4075A	43.3	>>10	20	18,000	<3	500	-	150	2
82	4077A	16.5-17.7m	blasted ore pile	0.2	(Py)-As<solid Cp - Ca ore (in marble zone along skarn)	4.5	3	70	180,000	30	2,000	10,800	6,000	2
83	4078	Face 25.3m	2.0 ~ 2.6	0.6	granodiorite, minor Asp	0.8	0.2	2	300	40	90	2,000	40	30
84	4079	Face 26.9m	2.0 ~ 2.5	0.5	granodiorite, minor Asp	1.8	1.2	3	900	20	50	3,000	<30	30
85	4080	Face 17.8m	0.4 ~ 1.4	1.0	Px skarn, abundant Cp	39.9	>>10	40	23,000	12	900	700	70	9
86	4081	Face 41.1m	0.0 ~ 0.6	0.6	skarnized dike, Ga	1.1		30	3,000	3	70	-	150	20
87	4082	Face 42.4m	1.2 ~ 2.4	1.2	skarnized dike, Ga	1.9		7	4,000	<3	50	-	90	12
88	4083	Face 43.4m	1.8 ~ 2.8	1.0	skarnized dike, Ga	<0.5	0.09	1.2	700	3	40	700	40	30
89	4084	Face 57.5m	0.0 ~ 1.2	1.2	lamprophyre, minor Asp veinlets	<0.5	-	-	50	30	30	-	-	3
90	4085	"	1.2 ~ 2.3	1.1	lamprophyre, minor Asp veinlets	<0.5	-	<0.1	50	9	40	-	-	2
91	4086	Face 59.0m	0.0 ~ 1.0	1.0	lamprophyre, minor Asp veinlets	<0.5	-	-	50	9	30	-	-	3
92	4087	"	1.0 ~ 2.0	1.0	lamprophyre, minor Asp veinlets		0.012	-	70	15	30	-	-	3
93	4088	"	2.0 ~ 2.5	0.5	lamprophyre, minor Asp veinlets	0.5		-	40	12	40	-	-	4
94	4089	N wall	83.3 ~ 83.7	0.4	Px-Ga skarn vein, Cp & Asp	0.7		0.7	900	3	150	16,500	120	1
95	4090	S wall	82.4 ~ 82.8	0.4	Px-Ga skarn vein, Cp & Asp	1.5		4	1,500	3	150	7,000	200	7
96	4091	E wall	12.1 ~ 13.1	1.0	grn skarnized granodiorite porphyry	116.2		70	30,000	<3	120	-	120	1
97	4092	"	13.1 ~ 14.1	1.0	grn skarnized granodiorite	0.6		2	900	9	150	-	120	9
98	4093	"	14.1 ~ 15.0	0.9	grn skarnized granodiorite, Cp & Asp, Ga	0.7		0.5	150	7	150	-	30	5
99	4094	"	15.0 ~ 16.0	1.0	grn skarnized granodiorite, Ga	0.5		0.4	70	5	200	-	<30	5
100	4095	" , height 1.3m	15.7 ~ 16.9	1.2	Px-Ga skarn, minor Cp	0.5		0.7	500	20	150	-	70	9
101	4096	E wall	16.7 ~ 17.0	0.3	Px skarn with Cp & sheared Ga	18.2		12	10,000	<3	700	900	300	1
102	4097	" , height 0.3m	16.7 ~ 17.7	1.0	Cp-Px skarn, abundant Cp	0.5		0.5	300	9	150	-	-	9
103	4098	" , height 0.9m	17.6 ~ 18.2	0.6	Wo-Px skarn, abundant Cp	16.8		157.5	17,000	70	700	-	90	-
104	4099	" , height 0.5m	18.0 ~ 18.6	0.6	Wo-Px skarn, abundant Cp & abundant Bn	6.8		267.1	22,000	30	400	-	30	-
105	4100	W wall	16.4 ~ 17.4	1.0	Ga-Px skarn, abundant Cp	65.2		70	22,000	3	900	-	50	-

Appendix 6 Assay Result of the Channel Samples from 1930m Level Tunnel

Serial no.	Sample no.	Locality			Rock name	Au(g/t)		Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	Sb (ppm)	Mo (ppm)
		Tunnel/Wall/Face	Depth (m)	Length (m)		FA	SGM						
106	4101	W wall	15.4 ~ 16.4	1.0	Ga-Px skarn, abundant Cp	34.4	30	11,000	<3	400	-	-	
107	4102	"	14.3 ~ 15.4	1.1	Ga-Px skarn, minor Cp	0.5	0.3	200	<3	500	-	-	
108	4103	"	13.8 ~ 14.3	0.5	Px-Ga skarn	0.5	0.7	150	<3	400	-	-	
109	4104	"	12.8 ~ 13.8	1.0	skarnized granodiorite	<0.5	0.12	120	9	120	-	12	
110	4105	"	12.3 ~ 12.8	0.5	Ga skarn	<0.5	0.15	300	4	200	10,800	-	
111	4106	"	11.3 ~ 12.3	1.0	skarnized granodiorite, Asp & Cp	4.7	86.8	34,000	50	2,000	10,200	20,000	
112	4107	"	10.3 ~ 11.3	1.0	skarnized granodiorite porphyry	<0.5	0.09	300	15	150	-	<30	
113	4108	Face 126.6m	0.0 ~ 1.0	1.0	Ga skarn, fault shear zone	1	3	500	90	200	4,000	40	
114	4109	"	1.0 ~ 1.7	0.7	Ga skarn, fault shear zone	0.5	0.3	500	12	200	4,000	70	
115	4110	"	1.7 ~ 2.3	0.6	Ga skarn, fault shear zone	1.4	20	7,000	30	150	12,900	2,000	
116	4111	S wall	121.0 ~ 122.0	1.0	lamprophyre	0.4	4	900	7	90	2,000	150	
117	4112	"	122.0 ~ 122.8	0.8	lamprophyre	0.09	0.4	300	30	40	900	40	
118	4113	"	122.8 ~ 123.8	1.0	granodiorite	0.2	3	500	40	-	2,000	30	
119	4114	"	123.8 ~ 124.8	1.0	granodiorite	0.2	0.9	400	40	30	900	<30	
120	4115	"	124.8 ~ 126.0	1.2	Ga skarn	0.2	2	900	15	120	1,500	50	
121	4116	"	126.0 ~ 127.0	1.0	Ga skarn	0.4	7	1,500	3	90	9,000	500	
122	4117	"	127.0 ~ 128.0	1.0	Ga-Px skarn	0.7	0.5	15	5,000	5	6,600	400	
123	4118	"	128.0 ~ 129.0	1.0	Ga-Px skarn	1.5	3	1,200	3	300	700	-	
124	4119	"	129.0 ~ 130.0	1.0	Ga-Px skarn	0.9	0.7	7	900	40	17,400	300	
125	4120	"	130.0 ~ 131.0	1.0	granodiorite	0.5	0.5	0.9	1,200	40	2,000	-	
126	4121	"	131.0 ~ 131.5	0.5	granodiorite	0.3	0.7	700	70	30	2,000	-	
127	4122	N wall	122.0 ~ 123.0	1.0	lamprophyre	0.12	0.5	400	20	70	1,500	30	
128	4123	"	123.0 ~ 124.0	1.0	lamprophyre	0.05	0.3	500	15	50	1,200	<30	
129	4124	"	124.0 ~ 124.5	0.5	granodiorite	0.07	0.5	500	9	30	700	-	
130	4125	"	124.5 ~ 125.0	0.5	Ga-Px skarn	0.05	0.3	300	5	150	1,500	<30	
131	4126	"	125.0 ~ 126.0	1.0	Ga-Px skarn	0.12	0.9	700	9	40	700	30	
132	4127	"	126.0 ~ 127.0	1.0	Ga-Px skarn	0.15	0.4	300	9	120	500	<30	
133	4128	"	127.0 ~ 128.0	1.0	Ga-Px skarn	0.3	5	700	9	120	2,000	200	
134	4129	"	128.0 ~ 129.0	1.0	Ga-Px skarn	0.05	0.4	400	5	120	1,500	<30	
135	4130	"	129.0 ~ 130.0	1.0	Ga-Px skarn	0.6	1.2	4	1,500	<3	700	300	
136	4131	"	130.0 ~ 131.0	1.0	Ga-Px skarn	1.5	1.5	5	4,000	4	150	500	
137	4132	Face 141.5m	1.1 ~ 1.6	0.5	skarnized dike, minor Cp & minor Bn	1.2	0.7	1.2	1,200	5	120	120	
138	4133	S wall	57.8 ~ 59.0	1.2	lamprophyre, minor Asp	0.012	<0.3	40	20	30	-	-	
139	4134	N wall	58.3 ~ 59.6	1.3	lamprophyre, minor Asp	0.012	<0.3	50	20	30	-	-	
140	4135	"	131.0 ~ 131.5	0.5	Ga-Px skarn, abundant Cp & abundant Bn	17.8	>10	90	150	700	-	300	

Appendix 7

Assay Result of the Dorillcore Samples (1) – (12)

Abbreviations

Asp :Arsenopyrite
Bn :Bornite
Bt :Biotite
Cal :Calcite
Ch :Chlorite
Cp :Chalcopyrite
Cpx :Clinopyroxene
Ga :Garnet
Hb :Hornblende
Lm :Limonite
Mt :Magnetite
Po :Pyrrhotite
Py :Pyrite
Qz :Quartz
Sid :Siderite

brn :brown
carb- :carbonatized
csg :coarse grain
dissem :dissemination
dk :dark
fng :fine grain
f-mdg :fine-medium grain
grn :green
mdg :medium grain
p- :pale
sil :silicified

Appendix 7 Assay Result of the Dorilcore Samples

Serial no.	Sample no.	Locality		Rock name	Au(g/t)		Ag (g/t)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	Sb (ppm)	Mo (ppm)
		Drillhole	Depth (m)		Length (m)	FA							
1	A14001		17.8 ~ 18.0	0.2	skarnized lamprophyre with Qz veinlets	2.8	7	0.2	40	4	120	-	9
2	A14002		18.0 ~ 18.9	0.9	skarnized lamprophyre	0.6	0.07	0.2	150	15	120	-	7
3	A14003		37.1 ~ 38.0	0.9	argillized dike	0.6	0.15	0.2	300	4	150	200	1.5
4	A14004		38.0 ~ 39.0	1.0	argillized dike	<0.5	0.02	<0.1	120	4	150	1200	200
5	A14005		39.0 ~ 40.0	1.0	argillized dike	0.6	0.02	<0.1	120	5	150	3000	700
6	A14006		87.4 ~ 88.2	0.8	skarnized dike	<0.5	0.12	0.9	300	4	120	-	3
7	A14007		102.2 ~ 103.5	1.3	Ga-Px skarn	0.6	0.5	-	15	<3	90	-	1.2
8	A14008		103.5 ~ 104.2	0.7	Sid-Mt-Py-Ca zone	0.8	0.9	0.3	90	30	150	7200	1500
9	A14009		104.2 ~ 105.4	1.2	Mt-Ga Px skarn	1.1	1.5	<0.1	70	3	300	1500	150
10	A14010		109.1 ~ 110.0	0.9	Px-Fld skarn	<0.5	0.12	<0.1	30	5	120	-	2
11	A14011		110.0 ~ 111.0	1.0	Px-Fld skarn	<0.5	0.2	<0.1	70	15	200	-	3
12	A14012		111.0 ~ 112.0	1.0	silicified-skarnized lamprophyre	<0.5	0.04	-	12	7	120	-	3
13	A14013		112.0 ~ 113.0	1.0	Px-Fld skarn	1.3	1.5	0.2	150	12	200	300	3
14	A14014		113.0 ~ 114.0	1.0	Px-Fld skarn with Asp-Qz vein	1.2	0.5	<0.1	90	30	200	1500	5
15	A14015		114.0 ~ 115.0	1.0	Px-Fld skarn with Asp-Qz vein	1.0	1.5	<0.1	70	15	200	2000	7
16	A14016		115.0 ~ 116.0	1.0	Px-Fld skarn with Ga-Qz vein	2.3	2	<0.1	30	5	300	200	5
17	A14017		116.0 ~ 117.0	1.0	Px-Fld skarn with Asp-Qz vein	0.9	0.5	2	12	5	150	-	9
18	A14018		117.0 ~ 118.0	1.0	Px-Fld skarn with Ca vein	1.3	1.5	0.15	20	9	200	-	7
19	A14019		118.0 ~ 119.0	1.0	Px-Fld skarn	1.1	1.2	<0.1	30	5	150	-	7
20	A14020		119.0 ~ 120.0	1.0	Px-Fld skarn with Asp-Qz	1.7	1.5	0.15	50	12	150	700	7
21	A14021		120.0 ~ 121.0	1.0	Px-Fld skarn with Ga	5.0	7	0.2	40	15	150	2000	7
22	A14022		121.0 ~ 122.0	1.0	Px-Fld skarn with Asp-Qz vein	2.6	4	0.2	50	15	150	500	7
23	A14023		122.0 ~ 123.0	1.0	Px-Fld skarn	4.3	7	0.5	30	12	150	500	7
24	A14024		123.0 ~ 124.0	1.0	Px-Fld skarn with propylite dike	1.4	1.5	0.15	20	<3	120	-	3
25	A14025		124.0 ~ 125.0	1.0	Px-Fld skarn with Asp-Qz vein	5.9	7	0.7	30	12	120	4000	9
26	A14026		125.0 ~ 125.9	0.9	Px-Fld skarn with Asp-Qz vein	4.4	10	0.5	15	7	70	-	15
27	A14027		125.9 ~ 126.3	0.4	Fld-Px skarn	2.9	5	0.15	30	5	70	3000	12
28	A14028		126.3 ~ 127.0	0.7	skarnized granodiorite	2.8	4	0.15	30	15	200	-	9
29	A14029		127.0 ~ 128.0	1.0	skarnized granodiorite	2.7	7	0.15	15	7	90	-	12
30	A14030		128.0 ~ 129.0	1.0	skarnized granodiorite	1.9	4	<0.1	<10	9	120	-	9
31	A14031		129.0 ~ 130.0	1.0	skarnized granodiorite	3.3	1.2	0.15	20	12	120	-	12
32	A14032		130.0 ~ 131.0	1.0	skarnized granodiorite	1.6	1.5	<0.1	40	15	120	-	5
33	A14033		131.0 ~ 132.0	1.0	skarnized granodiorite	2.5	7	0.3	30	12	90	-	30
34	A14034		132.0 ~ 133.0	1.0	skarnized granodiorite	1.4	0.9	<0.1	70	9	70	300	9
35	A14035		133.0 ~ 134.2	1.2	skarnized granodiorite	1.2	1.2	<0.1	30	15	30	300	15

MJKA-14

Appendix 7 Assay Result of the Dorillcore Samples

Serial no.	Sample no.	Locality		Rock name	Au(g/t)		Ag (g/t)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	Sb (ppm)	Mo (ppm)	
		Drillhole	Depth (m)		Length (m)	FA								SGM
36	A14036		15.0 ~ 16.0	1.0	Improphyre	0.012	<0.3	90	15	90	-	-	3	
37	A14037		16.0 ~ 17.0	1.0	skarnized lamprophyre	-	<0.3	50	12	70	-	-	5	
38	A14038		17.0 ~ 17.8	0.8	skarnized lamprophyre	0.012	<0.3	70	30	90	-	-	4	
39	A14039		40.0 ~ 41.2	1.2	marble with Lm veinlets	-	-	30	<3	-	1500	300	2	
40	A14040		105.4 ~ 106.4	1.0	altered lamprophyre with Hb skarn	0.012	<0.3	50	7	50	-	-	5	
41	A14041	MJKA-14	106.4 ~ 107.4	1.0	altered lamprophyre with Hb skarn	-	-	70	5	40	-	-	3	
42	A14042		17.4 ~ 108.4	91.0	altered lamprophyre with Hb skarn	0.012	-	50	7	30	-	-	4	
43	A14043		108.4 ~ 109.1	0.7	altered lamprophyre with Hb skarn	0.012	-	30	7	40	-	-	4	
44	A14044		134.2 ~ 135.2	1.0	granodiorite with silicified-Qz veinlets	<0.5	<0.3	50	20	-	1200	-	7	
45	A14045		135.2 ~ 136.2	1.0	granodiorite	0.9	<0.3	70	15	50	700	-	12	
46	A14046		136.2 ~ 137.2	1.0	granodiorite	0.6	<0.3	30	20	50	500	-	13	
47	A15001		21.35 ~ 21.7	0.3	lamprophyre with Ga skarn	9.8	>10	70	10000	30	500	400	3	
48	A15002		22.70 ~ 23.0	0.3	lamprophyre	0.8	0.4	0.5	300	40	150	-	3	
49	A15003		23.0 ~ 23.4	0.4	lamprophyre with argillized Lm	0.7	0.12	0.7	700	5	120	300	90	
50	A15004		23.8 ~ 25.3	1.5	argillized lamprophyre with Lm	-	0.04	0.15	120	5	300	400	200	
51	A15005		25.3 ~ 26.4	1.1	lamprophyre with Ga-Lm vein	-	0.02	-	20	<3	150	-	3	
52	A15006		26.4 ~ 27.4	1.0	lamprophyre with altered vein	0.8	0.012	-	20	7	150	-	4	
53	A15007		27.4 ~ 27.7	0.3	skarnized lamprophyre	0.5	0.3	1.2	9000	7	150	-	3	
54	A15008		41.7 ~ 41.9	0.2	siliceous skarn vein (skarnized lamprophyre?)	-	0.07	<0.1	50	5	Tr	-	1.5	
55	A15009		50.0 ~ 50.2	0.2	skarn (lamprophyre?)	12.3	~10	3	2000	12	Tr	-	2	
56	A15010		54.8 ~ 55.05	0.3	skarn with Cp	<0.5	0.07	<0.1	50	<3	Tr	-	1.5	
57	A15011		56.5 ~ 57.5	1.0	skarn with Bt-Ga	-	0.03	-	50	3	Tr	-	1.5	
58	A15012		67.8 ~ 68.8	1.0	porphyric lamprophyre with Ga, Cu, Lm	3.2	3	0.2	90	5	150	-	120	
59	A15013		68.8 ~ 69.8	1.0	porphyric lamprophyre with Ga, Cu, Lm	3.7	3	4	3000	5	150	-	50	
60	A15014		71.0 ~ 72.0	1.0	marble with Lm veinlets	-	0.07	<0.1	120	4	Tr	-	150	
61	A15015		72.0 ~ 73.0	1.0	Px-Ga skarn with Py vein	4.0	4	0.2	150	5	120	-	1.5	
62	A15016		73.0 ~ 74.0	1.0	skarnized ly	1.5	0.9	1.2	300	20	150	-	40	
63	A15017		74.0 ~ 75.0	1.0	Lm pondery with Ga vein	0.9	0.5	1.5	200	9	150	-	90	
64	A15018		75.0 ~ 76.0	1.0	Mt-Ga skarn & Px skarn	2.8	2	0.15	70	12	120	-	300	
65	A15019		76.0 ~ 77.0	1.0	Mt-Ga skarn & Px skarn	6.2	7	0.15	120	7	300	-	70	
66	A15020		77.0 ~ 78.0	1.0	Mt-Px skarn with Qz vein	9.8	~10	<0.1	90	3	300	-	1.5	
67	A15021		78.0 ~ 78.9	0.9	Mt-Px skarn with Qz vein	28.7	>10	9	40	3	150	-	1.2	
68	A15022		78.9 ~ 80.1	1.2	Mt-Px -Ga skarn	1.5	1.2	0.2	500	40	200	-	3	
69	A15023		80.1 ~ 81.0	0.9	Mt-Ga-Px skarn	1.6	0.9	0.15	400	3	150	-	1.2	
70	A15024a		0.0	0.0	Mt-Ga-Px skarn	-	0.12	0.15	50	30	70	2000	-	7

Appendix 7 Assay Result of the Dorillcore Samples

Serial no.	Sample no.	Locality		Rock name	Au(g/t)		Ag (g/t)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	Sb (ppm)	Mo (ppm)
		Drillhole	Depth (m)		Length (m)	FA							
71	A15024		81.0 ~ 82.0	1.0	Mt-Ga-Px skarn	3.1	3	0.4	300	7	300	-	1.2
72	A15025a				Mt-Ga-Px skarn	0.7		0.2	90	12	40	400	-
73	A15025		82.0 ~ 82.4	0.4	Mt-Ga-Px skarn	1.6	0.7	0.5	400	3	300	-	<30
74	A15026a				Mt-Ga-Px skarn	1.0	0.7	0.2	200	9	120	-	30
75	A15026		82.4 ~ 82.7	0.3	Qz-Px skarn	1.0	0.7	<0.1	15	4	30	150	-
76	A15027		82.7 ~ 84.0	1.3	lamprophyre		0.09	<0.1	90	9	70	-	5
77	A15028		84.0 ~ 85.0	1.0	lamprophyre		0.07	<0.1	90	12	120	-	3
78	A15029		85.0 ~ 86.5	1.5	lamprophyre		0.04	-	70	9	90	-	7
79	A15030		86.5 ~ 87.5	1.0	skarnized gabbro with Qz veinlets	1.6	0.7	0.15	120	5	150	-	3
80	A15031		87.5 ~ 88.5	1.0	skarnized gabbro with Qz veinlets	1.5	0.9	<0.1	90	200	200	3000	-
81	A15032		88.5 ~ 89.0	0.5	skarnized gabbro with Qz veinlets	1.3	1.2	<0.1	50	7	200	-	2
82	A15033		89.0 ~ 90.0	1.0	Px skarn with Qz(-Asp-Cp) vein	2.6	1.5	0.12	30	7	120	-	3
83	A15034		90.0 ~ 91.0	1.0	Px skarn with Qz(-Asp-Cp) vein	1.8	2	0.15	70	4	150	400	-
84	A15035		91.0 ~ 92.0	1.0	Px skarn with Qz(-Asp-Cp) vein	3.1	1.5	0.12	30	5	150	300	-
85	A15036		92.0 ~ 92.6	0.6	skarnized lamprophyre	3.4	4	0.12	200	30	400	2000	-
86	A15037		92.6 ~ 93.6	1.0	skarnized gabbro with Qz veinlets	1.5	1.5	0.15	90	20	120	4000	-
87	A15038	MJKA-15	93.6 ~ 94.2	0.6	Px skarn	3.2	1.5	0.15	40	9	120	120	-
88	A15039		94.2 ~ 94.9	0.7	altered skarn with Qz-Asp-Cp veinlets	2.4	3	0.12	120	4	Tr	2000	<30
89	A15040		94.9 ~ 95.6	0.7	Px-Ga skarn with Qz veinlets	7.5	~10	0.9	150	7	90	900	-
90	A15041		95.6 ~ 96.6	1.0	(skarnized) granodiorite & Px skarn with Qz veinlets	3.4	4	3	700	40	120	700	-
91	A15042		96.6 ~ 97.6	1.0	(skarnized) granodiorite & Px skarn with Qz veinlets	4.5	7	12	7000	9	200	-	5
92	A15043		97.6 ~ 98.6	1.0	Qz-Asp-Po skarn	3.3	5	<0.1	90	4	200	300	-
93	A15044		98.6 ~ 99.6	1.0	Qz-Asp-Po skarn	2.1	2	0.3	70	5	200	200	40
94	A15045		99.6 ~ 100.6	1.0	Px skarn (Lamprophyre?)	1.4	0.9	<0.1	90	4	200	-	5
95	A15046		100.6 ~ 101.2	0.6	Px skarn (Lamprophyre?)	1.7	1.2	0.12	300	4	150	-	5
96	A15047		101.2 ~ 102.0	0.8	skarnized granodiorite	1.0	0.5	0.15	90	5	150	-	5
97	A15048		102.0 ~ 103.0	1.0	skarnized granodiorite	1.2	0.9	0.15	150	9	120	-	5
98	A15049		103.0 ~ 104.0	1.0	skarnized granodiorite	<0.5	0.15	0.15	150	9	120	-	4
99	A15050		104.0 ~ 105.0	1.0	skarnized granodiorite with Ca vein	0.5	0.2	0.2	120	5	150	-	3
100	A15051		105.0 ~ 106.0	1.0	skarnized granodiorite		0.09	<0.1	90	5	120	-	3
101	A15052		106.0 ~ 107.0	1.0	skarnized granodiorite	0.5	0.3	0.12	50	5	120	-	9
102	A15053		107.0 ~ 108.0	1.0	skarnized granodiorite with Lm	0.9	0.5	<0.1	40	5	120	-	5
103	A15054		108.0 ~ 109.0	1.0	skarnized granodiorite	1.6	1.5	0.15	30	7	120	-	3
104	A15055		109.0 ~ 110.0	1.0	skarnized granodiorite	0.6	0.3	0.15	70	12	90	-	3
105	A15056		110.0 ~ 111.0	1.0	skarnized granodiorite	0.8	0.4	<0.1	120	20	90	-	9

Appendix 7 Assay Result of the Dorillcore Samples

Serial no.	Sample no.	Locality		Rock name	Au(g/t)		Ag (g/t)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	Sb (ppm)	Mo (ppm)
		Drillhole	Depth (m)		Length (m)	FA							
106	A15057		111.0 ~ 112.0	1.0	granodiorited porphyry with Qz veinlets	0.5	0.4	0.12	50	12	150	1500	4
107	A15058		112.0 ~ 113.0	1.0	granodiorited porphyry with Qz veinlets	1.8	1.2	0.3	50	30	30	200	40
108	A15059		113.0 ~ 114.0	1.0	granodiorited porphyry with Qz veinlets	<0.5	0.15	0.12	50	15	120	-	7
109	A15060		114.0 ~ 115.0	1.0	granodiorited porphyry with Qz veinlets		0.07	0.12	70	30	90	-	12
110	A15061		115.0 ~ 116.0	1.0	granodiorited porphyry with Qz veinlets		0.07	<0.1	70	20	50	-	12
111	A15062		116.0 ~ 117.0	1.0	granodiorited porphyry with Qz veinlets	<0.5	0.12	0.12	30	15	120	-	5
112	A15063		117.0 ~ 118.0	1.0	granodiorited porphyry with Qz veinlets	0.5	0.4	0.12	90	30	40	-	12
113	A15064		118.0 ~ 119.0	1.0	granodiorited porphyry with Qz veinlets	0.7	0.4	0.12	40	15	120	-	7
114	A15065		119.0 ~ 120.0	1.0	granodiorited porphyry with Qz veinlets		0.09	0.15	70	30	150	-	7
115	A15066		120.0 ~ 121.0	1.0	granodiorited porphyry with Qz veinlets		0.05	0.12	50	15	120	-	7
116	A15067		121.0 ~ 122.0	1.0	granodiorited porphyry with Qz veinlets	0.6	0.3	<0.1	20	30	40	-	9
117	A15068		122.0 ~ 123.0	1.0	granodiorited porphyry with Qz veinlets	<0.5	0.3	<0.1	90	12	90	150	3
118	A15069	MJKA-15	20.9 ~ 21.35	0.5	marble		0.02	-	30	4	-	-	1.2
119	A15070		21.7 ~ 22.7	1.0	skarnized lamprophyre		0.12	<0.3	200	12	120	-	7
120	A15071		23.4 ~ 23.8	0.4	marble with Ca veinlets		0.012	<0.3	50	4	-	150	1.2
121	A15072		49.7 ~ 50.0	0.3	marble		0.05	<0.3	120	15	70	-	3
122	A15073		50.2 ~ 51.2	1.0	marble with Lm		0.012	-	12	3	-	-	1.2
123	A15074		66.7 ~ 67.8	1.1	skarnized marble		0.05	0.5	300	4	30	-	5
124	A15075		69.8 ~ 71.0	1.2	marble with Lm,Cu	0.6	0.4	<0.3	120	3	-	-	30
125	A15076		123.0 ~ 124.0	1.0	granodiorite with Asp-Qz-(Mo)-(Cp) veinlets	0.6	0.5	<0.3	50	15	40	150	9
126	A15077		145.4 ~ 146.4	1.0	Bt-Qz-Hb lamprophyre	0.6	0.15	0.3	50	12	50	120	12
127	A15078		146.4 ~ 147.4	1.0	Bt-Qz-Hb lamprophyre & gradiorite	0.7	0.4	0.3	70	15	70	120	9
128	A15079		147.4 ~ 148.4	1.0	granodiorite	0.8	0.9	<0.3	50	20	50	-	4
129	A15080		148.4 ~ 149.4	1.0	lamprophyre		0.02	-	30	20	40	-	4
130	A15081		149.4 ~ 150.0	0.6	granodiorite		0.07	<0.3	70	20	40	-	7
131	A16001		16.8 ~ 17.3	0.5	skarnized marble		-	<0.1	12	7	-	-	2
132	A16002		23.8 ~ 24.3	0.5	Cp-Asp vein in marble		0.03	0.9	400	7	40	-	15
133	A16003		27.2 ~ 27.9	0.7	skarnized lamprophyre		0.012	0.3	400	40	70	-	5
134	A16004		29.6 ~ 30.1	0.5	skarnized lamprophyre	0.5	0.15	0.9	500	3	120	-	-
135	A16005	MJKA-16	32.3 ~ 33.3	1.0	skarnized marble		0.04	0.12	<10	3	-	500	-
136	A16006		33.3 ~ 34.3	1.0	skarnized marble		-	-	12	3	-	-	5
137	A16007		35.9 ~ 36.9	1.0	skarnized lamprophyre	0.5	0.12	0.5	300	<3	150	-	1.5
138	A16008		36.9 ~ 37.3	0.4	skarnized lamprophyre		0.05	0.3	150	<3	120	-	2
139	A16009		39.8 ~ 40.6	0.8	skarnized lamprophyre and marble		-	0.15	50	<3	120	-	1.2
140	A16010		44.6 ~ 45.4	0.8	skarnized lamprophyre and marble		0.02	0.12	70	<3	30	-	2

Appendix 7 Assay Result of the Dorillcore Samples

Serial no.	Sample no.	Locality		Rock name	Au(g/t)		Ag (g/t)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	Sb (ppm)	Mo (ppm)
		Drillhole	Depth (m)		Length (m)	FA							
141	A16011		48.0 ~ 48.4	0.4		0.07	0.15	150	<3	90	-	<30	1.2
142	A16012		48.4 ~ 49.0	0.6		0.03	0.12	120	<3	200	-	-	1.2
143	A16013		49.0 ~ 50.0	1.0		<0.5	0.2	500	5	150	-	-	1.5
144	A16014		50.0 ~ 51.0	1.0			0.015	90	4	150	-	-	7
145	A16015		51.0 ~ 52.0	1.0			0.012	<0.1	50	150	-	-	9
146	A16016		52.0 ~ 53.0	1.0			0.012	0.15	70	120	-	-	9
147	A16017		53.0 ~ 54.0	1.0			0.04	0.9	500	5	200	<30	5
148	A16018		102.7 ~ 103.0	0.3		<0.5	0.5	<10	-	-	-	-	1.2
149	A16019		104.8 ~ 105.2	0.4		0.6	0.15	<0.1	50	4	150	-	1.2
150	A16020		105.2 ~ 106.0	0.8		1.5	0.4	<0.1	30	<3	150	-	1.5
151	A16021		106.0 ~ 106.8	0.8		1.2	0.3	<0.1	90	-	150	-	-
152	A16022		106.8 ~ 107.4	0.6		0.7	0.12	0.12	90	12	120	-	2
153	A16023		107.4 ~ 108.4	1.0			0.05	0.15	70	4	90	-	12
154	A16024		108.4 ~ 109.4	1.0		0.5	0.15	0.5	300	3	120	-	5
155	A16025		109.4 ~ 110.2	0.8		0.7	0.2	0.5	700	5	90	-	30
156	A16026		110.2 ~ 111.3	1.1		0.9	0.3	0.2	400	5	150	-	30
157	A16027		111.3 ~ 111.6	0.3		1.6	1.2	1.5	1200	4	300	120	500
158	A16028		111.6 ~ 112.0	0.4		0.6	0.15	-	20	4	40	-	12
159	A16029		112.0 ~ 113.0	1.0		0.7	0.4	0.12	120	4	90	-	30
160	A16030		113.0 ~ 113.9	0.9			0.05	-	15	4	40	-	30
161	A16031		113.9 ~ 114.3	0.4			0.09	<0.1	15	3	30	-	20
162	A16032		114.3 ~ 115.0	0.7			0.04	<0.1	12	<3	-	-	12
163	A16033		115.0 ~ 116.0	1.0			0.05	0.15	30	3	30	150	20
164	A16034		116.0 ~ 117.0	1.0		0.5	0.12	-	30	<3	30	300	20
165	A16035		117.0 ~ 118.0	1.0		1.0	0.3	<0.1	30	3	30	-	15
166	A16036		118.0 ~ 118.6	0.6		0.9	0.3	<0.1	30	7	-	-	15
167	A16037		118.6 ~ 119.0	0.4			0.09	<0.1	30	5	30	-	15
168	A16038		119.0 ~ 120.0	1.0			0.03	<0.1	12	5	40	-	20
169	A16039		120.0 ~ 121.0	1.0		0.6	0.3	-	<10	5	50	-	15
170	A16040		121.0 ~ 122.0	1.0			0.05	<0.1	12	12	30	-	15
171	A16041		122.0 ~ 123.0	1.0		0.8	0.3	0.12	30	12	40	-	15
172	A16042		123.0 ~ 124.0	1.0		0.8	0.5	0.2	70	15	40	1200	30
173	A16043		124.0 ~ 125.0	1.0		0.9	0.7	0.12	15	7	40	-	12
174	A16044		125.0 ~ 126.0	1.0		2.2	3	0.4	30	15	30	1200	9
175	A16045		126.0 ~ 127.0	1.0		<0.5	0.15	<0.1	30	15	50	1200	15

MJK-A-16

Appendix 7 Assay Result of the Dorillcore Samples

Serial no.	Sample no.	Locality		Rock name	Au(g/t)		Ag (g/t)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	Sb (ppm)	Mo (ppm)
		Drillhole	Depth (m)		Length (m)	FA							
176	A16046		127.0 ~ 128.0	1.0	weak silicified granodiorite, Asp-Qz veinlets	1.5	2	<0.1	30	15	40	900	15
177	A16047		128.0 ~ 129.0	1.0	weak silicified granodiorite, Asp-Qz veinlets	<0.5	0.2	<0.1	30	12	50	700	12
178	A16048		129.0 ~ 130.0	1.0	weak silicified granodiorite, Asp-Qz veinlets	0.5	0.15	<0.1	20	12	30	500	4
179	A16049		130.0 ~ 131.0	1.0	weak silicified granodiorite, Asp-Qz veinlets	0.8	0.5	<0.1	40	20	40	900	12
180	A16050		131.0 ~ 132.0	1.0	weak silicified granodiorite, Asp-Qz veinlets		0.04	<0.3	40	15	90	120	12
181	A16051		132.0 ~ 133.0	1.0	weak silicified granodiorite, Asp-Qz veinlets		0.5	<0.3	150	15	70	300	30
182	A16052		133.0 ~ 134.0	1.0	weak silicified granodiorite, Asp-Qz veinlets		0.3	<0.3	30	20	90	-	9
183	A16053		9.0 ~ 10.0	1.0	skarnized marble		-	-	20	3	-	-	-
184	A16054		10.0 ~ 11.0	1.0	skarnized marble		-	-	15	3	-	-	5
185	A16055		11.0 ~ 12.0	1.0	skarnized marble		-	-	20	5	-	-	1.2
186	A16056		20.0 ~ 21.0	1.0	marble with Cp vein		0.012	-	120	4	-	-	2
187	A16057		21.0 ~ 22.0	1.0	marble		0.012	-	20	3	-	-	1.2
188	A16058		22.0 ~ 22.8	0.8	marble		0.012	-	20	<3	40	-	2
189	A16059		22.8 ~ 23.8	1.0	marble with Asp vein		0.012	<0.3	40	12	40	9000	1.2
190	A16060		24.3 ~ 25.3	1.0	Cp-(Asp-Ga) vein		0.02	-	40	4	-	900	3
191	A16061		27.9 ~ 28.9	1.0	marble		0.012	<0.3	150	4	30	-	1.2
192	A16062		28.9 ~ 29.6	0.7	marble with Lm		-	-	30	5	-	-	7
193	A16063		30.1 ~ 31.1	1.0	marble with Asp vein		0.012	-	20	5	-	-	2
194	A16064	MJKA-16	31.1 ~ 32.3	1.2	marble		-	<0.3	150	5	40	4000	1.5
195	A16065		103.0 ~ 103.8	0.8	marble		-	-	12	3	-	-	1.5
196	A16066		103.8 ~ 104.8	1.0	marble		0.012	<0.3	20	5	30	-	1.2
197	A16067		134.0 ~ 135.0	1.0	granodiorite with Asp-Qz vein	<0.5	0.2	<0.3	90	20	40	2000	12
198	A16068		135.0 ~ 136.0	1.0	granodiorite with Asp-Qz vein	0.6	0.2	<0.3	40	12	40	200	9
199	A16069		136.0 ~ 137.0	1.0	granodiorite with Asp-Qz vein	0.6	0.3	<0.3	70	20	30	900	20
200	A16070		137.0 ~ 138.0	1.0	granodiorite with Qz veinlets	0.5	0.3	-	40	15	40	120	7
201	A16071		138.0 ~ 139.0	1.0	granodiorite with Asp	0.5	0.4	<0.3	70	15	40	900	12
202	A16072		139.0 ~ 140.0	1.0	granodiorite	1.4	0.7	<0.3	90	15	30	400	30
203	A16073		140.0 ~ 141.0	1.0	granodiorite with Qz vein	0.5	0.2	<0.3	40	15	40	200	12
204	A16074		141.0 ~ 142.0	1.0	granodiorite with Asp-Qz vein	0.5	0.2	<0.3	40	20	40	700	15
205	A16075		142.0 ~ 143.0	1.0	granodiorite		0.12	<0.3	50	20	40	200	12
206	A16076		143.0 ~ 144.0	1.0	granodiorite	0.7	0.4	<0.3	50	15	40	1200	40
207	A16077		144.0 ~ 145.0	1.0	granodiorite	4.5	4	2	150	20	30	1200	70
208	A16078		145.0 ~ 146.0	1.0	granodiorite with Qz-Asp	1.1	1.5	-	150	15	30	400	15
209	A16079		146.0 ~ 147.0	1.0	granodiorite with Qz	6.8	10	<0.3	120	15	40	1500	15
210	A16080		147.0 ~ 148.0	1.0	granodiorite	1.0	0.4	<0.3	120	12	50	700	12

Appendix 7 Assay Result of the Dorilcore Samples

Serial no.	Sample no.	Locality		Rock name	Au(g/t)		Ag (g/t)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	Sb (ppm)	Mo (ppm)	
		Drillhole	Depth (m)		Length (m)	FA								SGM
211	A16081		148.0 ~ 149.0	1.0	granodiorite with Qz vein	0.6	<0.3	50	12	30	1500	-	15	
212	A16082		149.0 ~ 150.0	1.0	sheared argillized granodiorite		0.12	50	12	120	500	-	9	
213	A16083		150.0 ~ 151.0	1.0	sheared argillized granodiorite	<0.5	0.3	70	5	-	300	-	9	
214	A16084		151.0 ~ 152.0	1.0	granodiorite with Ca	1.1	0.9	50	5	-	700	-	30	
215	A16085		152.0 ~ 153.0	1.0	granodiorite with Asp-Ca-Qz vein	0.5	0.4	<0.3	70	15	40	3000	-	9
216	A16086		159.0 ~ 160.0		granodiorite with Asp-Qz vein		0.12	<0.3	70	12	40	200	-	15
217	A16087		160.0 ~ 161.0	1.0	granodiorite with Asp-Qz vein	<0.5	0.2	<0.3	90	15	50	150	-	12
218	A16088		161.0 ~ 162.0	1.0	granodiorite with Qz veinlets		0.4	<0.3	90	15	30	300	-	30
219	A16089		162.0 ~ 163.0	1.0	granodiorite with Asp-Qz vein	0.9	0.4	<0.3	120	15	30	150	<30	9
220	A16090		166.0 ~ 167.0	1.0	granodiorite with Asp-Qz-(Cp)		0.09	-	90	20	40	-	12	
221	A16091	MJKA-16	167.0 ~ 168.0	1.0	granodiorite with Asp-Qz vein & Ca vein	0.5	0.3	<0.3	90	20	-	1500	-	12
222	A16092		170.4 ~ 171.4	1.0	granodiorite with Asp-Qz vein	<0.5	0.3	-	90	12	-	120	-	12
223	A16093		175.0 ~ 176.0	1.0	granodiorite with Qz vein		0.02	-	90	9	-	-	-	9
224	A16094		188.6 ~ 189.6	1.0	granodiorite with Asp-Qz vein	<0.5	0.2	<0.3	30	15	40	400	-	12
225	A16095		189.6 ~ 190.6	1.0	granodiorite with Asp-Qz vein		0.012	-	50	12	40	-	-	9
226	A16096		198.0 ~ 199.0	1.0	granodiorite with Asp-Py?-Qz vein		0.03	-	70	15	30	5000	-	15
227	A16097		201.0 ~ 202.0	1.0	granodiorite with Py		0.03	-	90	12	-	-	-	15
228	A16098		202.0 ~ 203.0	1.0	granodiorite with Asp-Qz vein		0.12	-	70	15	40	500	-	12
229	A16099		203.0 ~ 204.0	1.0	granodiorite with Asp-Qz vein		0.012	-	70	15	40	-	-	7
230	A16100		204.0 ~ 205.0	1.0	granodiorite with Asp-Py-Qz vein		0.05	<0.3	70	12	30	-	-	9
231	A16101		205.0 ~ 206.0	1.0	granodiorite with Asp-Qz vein	<0.5	0.3	-	50	20	30	500	-	7
232	A17001		8.65 ~ 9.3	0.7	lamprophyre with Cp	<0.5	0.09	0.2	200	7	70	-	40	
233	A17002		23.5 ~ 23.6	0.1	Ga skarn vein	0.9	0.7	2	1200	<3	150	-	-	
234	A17003		34.0 ~ 34.7	0.7	skarnized porphyric lamprophyre	0.5	0.5	2	1500	<3	200	-	3	
235	A17004		44.3 ~ 45.2	0.9	skarnized porphyric lamprophyre	0.8	0.7	2	2000	<3	150	-	<30	
236	A17005		45.9 ~ 46.3	0.4	Ga skarnized rock	0.6	0.12	0.7	500	<3	-	-	2	
237	A17006		66.4 ~ 66.8	0.4	Px-Ca skarn with Py-Mt vein	0.6	0.3	<0.1	40	3	200	200	2	
238	A17007		66.8 ~ 67.8	1.0	Ga skarn with Qz-Px-Mt	9.9	>10	0.15	90	<3	120	-	12	
239	A17008		67.8 ~ 68.7	0.9	Ga skarn with Qz-Px-Mt	6.6	>10	0.15	90	<3	150	-	-	
240	A17009		68.7 ~ 69.4	0.7	Px skarn with Qz & Px-Ga skarn	6.7	10	0.15	150	4	400	-	-	
241	A17010	MJKA-17	69.4 ~ 70.4	1.0	Ga-Px-Fld skarn	0.7	0.07	-	30	5	120	-	3	
242	A17011		70.4 ~ 71.4	1.0	Ga-Px-Fld skarn	<0.5	0.4	0.2	20	7	200	-	4	
243	A17012		71.4 ~ 72.4	1.0	Ga-Px-Fld skarn	<0.5	0.04	-	30	3	300	-	2	
244	A17013		72.4 ~ 73.4	1.0	Ga-Px-Fld skarn		0.07	<0.1	30	9	200	-	5	
245	A17014		73.4 ~ 74.4	1.0	Ga-Px-Fld skarn	0.6	0.07	-	20	3	150	-	3	

Appendix 7 Assay Result of the Dorillicore Samples

Serial no.	Sample no.	Locality		Rock name	Au(g/t)		Ag (g/t)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	Sb (ppm)	Mo (ppm)		
		Drillhole	Depth (m)		Length (m)	FA								SGM	
246	A17015		74.4 ~ 74.8	0.4	Ca-Px-Fld skarn	0.5	0.07	-	70	<3	500	-	3		
247	A17016		74.8 ~ 75.2	0.4	Ca-Px-Fld skarn	0.5	0.07	<0.1	15	<3	120	-	2		
248	A17017		75.2 ~ 76.0	0.8	Ca-Px-Fld skarn	<0.5		0.12	50	5	150	-	3		
249	A17018		76.0 ~ 77.0	1.0	Csg skarn with Ca-Qz vein	0.5	0.02	<0.1	70	9	120	-	3		
250	A17019		77.0 ~ 78.0	1.0	granodiorite porphyry	1.0	0.07	<0.1	70	20	70	300	-	7	
251	A17020		78.0 ~ 79.0	1.0	granodiorite porphyry	<0.5	0.12	<0.1	40	30	90	300	-	12	
252	A17021		79.0 ~ 80.0	1.0	granodiorite porphyry with Qz veinlets	<0.5	0.15	0.2	120	15	120	1200	-	7	
253	A17022		80.0 ~ 81.0	1.0	granodiorite porphyry with Qz veinlets	<0.5	0.15	0.12	70	30	200	900	-	7	
254	A17023		81.0 ~ 82.0	1.0	granodiorite porphyry with Qz veinlets	0.6	0.4	0.15	90	20	120	1500	-	7	
255	A17024		82.0 ~ 83.0	1.0	granodiorite porphyry with Asp-Qz-Prh vein	<0.5		0.12	50	50	150	-	5		
256	A17025		83.0 ~ 84.0	1.0	granodiorite porphyry with Qz veinlets	0.7	0.3	0.2	90	12	40	400	-	7	
257	A17026		84.0 ~ 85.1	1.1	granodiorite porphyry with Qz veinlets	<0.5	0.7	0.2	200	9	120	-	30		
258	A17027		85.1 ~ 86.0	0.9	granodiorite porphyry	<0.5	0.15	<0.1	70	15	50	400	-	7	
259	A17028		86.0 ~ 87.0	1.0	granodiorite porphyry	0.5	0.2	-	15	20	30	-	9		
260	A17029		87.0 ~ 88.0	1.0	granodiorite porphyry	0.7	0.5	0.12	70	15	30	700	-	9	
261	A17030		100.2 ~ 101.2	1.0	granodiorite porphyry with Qz-Asp vein	0.7	0.3	<0.1	15	12	30	5000	-	15	
262	A17031		101.2 ~ 102.2	1.0	granodiorite porphyry	0.7	0.5	<0.1	70	15	50	3000	-	12	
263	A17032		102.2 ~ 103.2	1.0	granodiorite porphyry with Asp-(Py or Cp)	1.1	1.2	<0.1	50	15	50	4000	-	9	
264	A17033		131.1 ~ 131.3	0.2	granodiorite porphyry with Asp-(Py or Cp)	2.8	4	20	150	900	400	27300	1200	30	
265	A17034		45.2 ~ 45.9	0.7	marble			<0.3	70	-	-	300	70	-	
266	A17035		62.4 ~ 63.4	1.0	marble with Cp			-	15	<3	-	-	-	1.2	
267	A17036		63.4 ~ 64.4	1.0	skarnized marble			-	30	<3	-	-	-	-	
268	A17037		64.4 ~ 65.4	1.0	marble			<0.3	50	4	-	-	-	-	
269	A17038		65.4 ~ 66.4	1.0	marble skarn veinlets			0.015	-	30	<3	-	-	-	
270	A17039		88.0 ~ 89.0	1.0	granodiorite porphyry	0.5	0.3	-	15	5	-	150	-	-	
271	A17040		89.0 ~ 90.0	1.0	granodiorite porphyry			0.09	<0.3	12	9	30	300	-	1.2
272	A17041		90.0 ~ 91.0	1.0	granodiorite porphyry	<0.5	0.4	-	12	4	-	-	-	3	
273	A17042		99.2 ~ 100.2	1.0	granodiorite porphyry with Qz-Asp vein	0.6	0.4	<0.3	40	9	-	200	-	2	
274	A17043		103.2 ~ 104.2	1.0	granodiorite porphyry	0.5	1.2	-	20	7	-	500	-	2	
275	A17044		106.0 ~ 107.0	1.0	granodiorite porphyry & Qz-Asp (Px or Cp) vein	<0.5	0.4	<0.3	50	20	30	500	-	4	
276	A17045		107.0 ~ 108.0	1.0	granodiorite porphyry & Qz-Asp (Px or Cp) vein	<0.5	0.4	-	150	9	-	300	<0.3	-	
277	A17046		108.0 ~ 109.0	1.0	granodiorite porphyry with Asp			0.09	-	30	5	30	120	-	2
278	A17047		114.0 ~ 115.0	1.0	granodiorite porphyry			0.09	<0.3	70	9	40	-	7	
279	A17048		115.0 ~ 116.0	1.0	granodiorite porphyry with Asp-Cp-Qz veinlets	<0.5	0.2	<0.3	70	12	30	150	-	5	
280	A17049		116.0 ~ 117.0	1.0	Granodiorite porphyry			0.05	<0.3	30	5	30	150	-	5

MJKA-17

Appendix 7 Assay Result of the Dorillcore Samples

Serial no.	Sample no.	Locality		Rock name	Au(g/t)		Ag (g/t)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	Sb (ppm)	Mo (ppm)
		Drillhole	Depth (m)		Length (m)	FA							
281	A17050		117.0 ~ 118.0	1.0	granodiorite porphyry	<0.5	0.3	<0.3	300	30	50	-	5
282	A17051		118.0 ~ 119.0	1.0	granodiorite porphyry	<0.5	0.2	<0.3	20	7	30	-	3
283	A17052		119.0 ~ 120.0	1.0	granodiorite porphyry		0.09	<0.3	30	7	40	500	5
284	A17053		120.0 ~ 121.0	1.0	granodiorite porphyry with Asp-Cp-Qz veinlets		0.03	-	50	9	-	-	3
285	A17054		121.0 ~ 122.0	1.0	granodiorite porphyry with Asp-Qz veinlets	<0.5	0.4	<0.3	70	12	50	200	12
286	A17055		128.0 ~ 129.0	1.0	granodiorite porphyry with Po-Mt-Qz	<0.5	0.3	<0.3	120	20	30	200	5
287	A17056		129.0 ~ 130.0	1.0	granodiorite porphyry		0.15	<0.3	50	12	30	200	5
288	A17057		130.0 ~ 131.1	1.1	granodiorite porphyry		0.07	<0.3	30	15	30	500	4
289	A17058		131.3 ~ 132.0	0.7	granodiorite porphyry		0.09	<0.3	70	15	70	3000	4
290	A17059		132.0 ~ 133.0	1.0	granodiorite porphyry with Qz-Prh-Asp vein & Qz-Asp-Cp vein		0.012	-	20	12	70	200	5
291	A17060		140.0 ~ 141.0	1.0	granodiorite porphyry with Qz-Px-Cp vein		0.05	-	70	9	30	-	3
292	A17061		144.0 ~ 145.0	1.0	granodiorite porphyry with Py-Qz vein	<0.5	0.5	-	70	9	30	200	5
293	A17062		145.0 ~ 146.0	1.0	granodiorite porphyry		0.02	-	30	12	30	150	9
294	A17063		146.0 ~ 147.0	1.0	granodiorite porphyry		-	-	50	15	40	120	5
295	A17064		147.0 ~ 148.0	1.0	granodiorite porphyry with Cp.Py.Asp		0.02	-	120	15	30	150	3
296	A17065		148.0 ~ 149.0	1.0	granodiorite porphyry		0.07	-	90	15	30	120	5
297	A17066		149.0 ~ 150.0	1.0	granodiorite porphyry		0.012	<0.3	70	15	50	-	5
298	A17067		150.0 ~ 151.0	1.0	granodiorite porphyry		0.012	<0.3	50	15	40	150	2
299	A17068		151.0 ~ 152.0	1.0	granodiorite porphyry		0.03	<0.3	30	7	30	-	5
300	A17069		152.0 ~ 153.0	1.0	granodiorite porphyry with Ga vein & Py vein		0.02	-	50	5	-	200	3
301	A17070		153.0 ~ 154.0	1.0	granodiorite porphyry with Qz vein	0.6	0.4	<0.3	90	15	50	200	3
302	A17071		154.0 ~ 155.0	1.0	granodiorite porphyry with Qz vein		0.012	-	70	12	30	-	3
303	A17072		155.0 ~ 156.0	1.0	granodiorite porphyry with Qz-Py		0.012	-	30	12	70	-	9
304	A18001		8.0 ~ 9.0	1.0	granodiorite (porphyry) with Qz vein	0.5	1.5	-	400	30	40	-	12
305	A18002		9.0 ~ 10.0	1.0	granodiorite (porphyry)		0.012	<0.3	70	30	40	-	20
306	A18003		10.0 ~ 10.8	0.8	granodiorite (porphyry) with Asp-Qz vein		0.15	<0.3	50	30	70	500	3
307	A18004		10.8 ~ 11.8	1.0	sheared argillized rock	<0.5	0.4	-	50	20	50	300	20
308	A18005		11.8 ~ 12.8	1.0	Silicified granodiorite with Asp	0.7	1.2	<0.3	70	50	40	12300	40
309	A18006		12.8 ~ 13.8	1.0	granodiorite (porphyry) with Lm-Qz veinlets	0.6	0.4	<0.3	50	30	60	120	5
310	A18007		13.8 ~ 14.8	1.0	granodiorite (porphyry) with Lm veinlets	<0.5	0.5	<0.3	90	30	50	400	20
311	A18008		14.8 ~ 15.5	0.7	granodiorite (porphyry) with Asp-Qz-silicified		0.07	<0.3	70	20	50	300	15
312	A18009		15.5 ~ 16.4	0.9	granodiorite (porphyry) with Lm		0.07	<0.3	90	15	40	3000	15
313	A18010		16.4 ~ 17.4	1.0	Silicified granodiorite	<0.5	0.3	0.4	200	20	30	400	15
314	A18011		17.4 ~ 18.4	1.0	granodiorite with Mo-Asp-Qz vein		0.12	<0.3	120	30	40	300	12
315	A18012		18.4 ~ 19.4	1.0	granodiorite Asp-Qz vein		0.12	<0.3	70	30	40	150	5

Appendix 7 Assay Result of the Drillcore Samples

Serial no.	Sample no.	Locality		Rock name	Au(g/t)		Ag (g/t)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	Sb (ppm)	Mo (ppm)	
		Drillhole	Depth (m)		Length (m)	FA								SGM
316	A18013		19.4 ~ 20.4	1.0	granodiorite with Asp-Qz vein & Asp vein	1.2	0.7	<0.3	70	30	50	900	-	5
317	A18014		20.4 ~ 21.4	1.0	granodiorite with Oz vein & Asp-Qz vein	0.6	0.5	<0.3	120	30	30	1200	-	30
318	A18015		21.4 ~ 22.4	1.0	granodiorite with Asp-Qz vein		0.15	<0.3	70	30	30	900	-	5
319	A18016		32.9 ~ 33.3	0.4	gabbro-altered with Cal vein		0.15	<0.3	70	30	50	900	-	5
320	A18017		80.0 ~ 80.7	0.7	sheared gabbro		0.2	<0.3	90	7	50	-	-	15
321	A18018		80.7 ~ 81.3	0.6	Qz veinlets		0.15	-	90	<3	150	-	30	15
322	A18019		81.3 ~ 82.2	0.9	skarn vein		0.15	-	70	<3	90	120	<30	9
323	A18020		82.2 ~ 82.8	0.6	Qz vein & skarn vein		0.04	-	90	3	90	-	-	30
324	A18021		82.8 ~ 83.8	1.0	Qz veinlets		0.012	-	70	4	90	-	-	50
325	A18022		83.8 ~ 84.8	1.0	Qz veinlets	<0.5	0.4	<0.3	90	4	120	2000	30	15
326	A18023		95.0 ~ 95.5	0.5	silicified Qz vein zone		0.3	-	90	<3	120	8100	-	20
327	A18024		97.8 ~ 98.8	1.0	skarnized-silicified gabbro & Py-Asp-Qz vein	0.5	0.09	-	30	<3	40	900	50	15
328	A18025		98.8 ~ 99.4	0.6	Qz-Px skarn & granodiorite porphyry	<0.5	0.15	<0.3	50	40	40	400	-	16
329	A18026		108.0 ~ 109.0	1.0	skarnized gabbro	<0.5	0.3	<0.3	150	15	120	-	-	90
330	A18027		109.0 ~ 110.0	1.0	skarnized gabbro & Qz-Px skarn		0.09	-	30	<3	40	400	50	15
331	A18028		110.0 ~ 111.0	1.0	Qz-Px skarn	<0.5	0.3	<0.3	150	15	120	-	-	90
332	A18029		111.1 ~ 111.9	0.8	Px skarn		0.15	<0.3	150	4	150	-	-	40
333	A18030	MJKA-18	111.9 ~ 112.8	0.9	skarnized granodiorite	<0.5	0.4	0.5	150	12	400	-	-	15
334	A18031		112.8 ~ 113.4	0.6	Px-Qz skarn & granodiorite		0.05	<0.3	120	9	150	-	-	20
335	A18032		113.4 ~ 114.4	1.0	Qz-Px-silicified skarn		0.3	<0.3	120	20	150	300	-	20
336	A18033		114.4 ~ 115.4	1.0	skarn		0.2	<0.3	150	12	300	120	-	15
337	A18034		115.4 ~ 116.4	1.0	skarnized granodiorite		0.04	0.3	200	7	150	-	-	30
338	A18035		116.4 ~ 116.8	0.4	Px-Qz skarn & granodiorite		0.09	0.4	400	7	90	120	-	90
339	A18036		###	0.8	Px-Ga skarn	<0.5	0.4	0.3	200	7	300	4000	-	30
340	A18037		117.6 ~ 118.0	0.4	Px skarn	3.3	7	9	3000	4	1500	-	50	2
341	A18038		118.0 ~ 118.5	0.5	Sid skarn with Ca veinlets & Py	3.7	7	<0.3	500	<3	300	-	<30	1.2
342	A18039		119.1 ~ ###	0.2	Py zone	3.2	7	<0.3	500	<3	300	200	<30	1.2
343	A18040		123.2 ~ 123.3	0.1	Ga vein	2.0	3	<0.3	300	5	400	9000	50	1.2
344	A18041		118.5 ~ 119.1	0.6	Py zone	6.5	>10	20	500	50	300	5000	300	1.2
345	A18042		###	0.8	marble	1.3	1.2	15	2000	5	2000	-	40	-
346	A18043		120.0 ~ 121.0	1.0	marble		0.15	<0.3	90	20	50	5000	200	3
347	A18044		121.0 ~ 122.0	1.0	marble		0.2	<0.3	300	50	150	500	300	3
348	A18045		122.0 ~ 123.2	1.2	marble with Op		0.015	<0.3	300	7	30	-	30	4
349	A18046		123.3 ~ 124.3	1.0	skarnized marble		0.012	<0.3	50	5	30	-	<30	5
350	A18047		124.3 ~ 125.0	0.7	skarnized marble		0.4	1.2	900	15	-	3000	<30	3

Appendix 7 Assay Result of the Dorillcore Samples

Serial no.	Sample no.	Locality		Rock name	Au(g/t)		Ag (g/t)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	Sb (ppm)	Mo (ppm)
		Drillhole	Depth (m)		Length (m)	FA							
351	A18048		7.0 ~ 8.0	1.0	granodiorite (porphyry) with Asp-Qz vein	<0.5	0.2	<0.3	50	9	70	300	2
352	A18049		24.0 ~ 25.0	1.0	Qz-silicified vein & Asp vein		0.04	<0.3	70	9	120	-	12
353	A18050		25.0 ~ 26.0	1.0	granodiorite with Qz-silicified vein & Asp vein	<0.5	0.3	<0.3	50	7	40	120	5
354	A18051		26.0 ~ 27.0	1.0	granodiorite with Asp-Qz vein	0.5	0.2	<0.3	90	15	-	-	12
355	A18052		27.0 ~ 28.0	1.0	granodiorite with Mo		0.12	<0.3	70	20	30	-	5
356	A18053		28.0 ~ 29.0	1.0	granodiorite-gabbro		0.15	<0.3	90	20	40	400	12
357	A18054		29.0 ~ 30.0	1.0	marble		0.07	<0.3	70	12	30	200	1.5
358	A18055		32.0 ~ 32.9	0.9	Qz-Ca-Asp-silicified zone & Cal-(Qz) vein	0.5	0.3	-	30	5	90	500	2
359	A18056		38.0 ~ 39.0	1.0	granodiorite with Asp-Qz	<0.5	0.4	<0.3	30	3	30	-	2
360	A18057		69.5 ~ 70.5	1.0	granodiorite & Qz-Asp vein	1.3	1.2	<0.3	40	12	30	4000	7
361	A18058		76.0 ~ 77.0	1.0	granodiorite with Asp vein & Qz veinlets	<0.5	0.2	<0.3	20	12	50	120	7
362	A18059		84.8 ~ 85.8	1.0	skarn vein & Asp-Qz vein	0.5	0.2	<0.3	120	7	120	500	15
363	A18060		85.8 ~ 86.6	0.8	skarn veinlets		0.15	-	15	3	70	-	5
364	A18061		86.6 ~ 87.3	0.7	skarnized gabbro with Asp-Qz vein	0.5	0.2	<0.3	90	9	120	500	12
365	A18062		87.3 ~ 88.3	1.0	skarnized gabbro with Asp-Qz vein		0.12	<0.3	120	20	90	150	9
366	A18063		88.3 ~ 89.3	1.0	skarnized gabbro with Asp-Qz vein & granodiorite vein		0.15	<0.3	70	15	90	-	12
367	A18064		89.3 ~ 90.3	1.0	skarnized gabbro with Asp-Qz vein & silicified or granodiorite vein		0.12	<0.3	15	3	50	120	3
368	A18065	MJKA-18	90.3 ~ 91.3	1.0	skarnized gabbro	0.7	0.4	<0.3	150	30	90	700	9
369	A18066		91.3 ~ 92.3	1.0	skarnized gabbro & skarn vein		0.07	<0.3	50	3	70	-	3
370	A18067		92.3 ~ 93.3	1.0	skarnized gabbro	<0.5	0.4	<0.3	30	<3	70	-	3
371	A18068		93.3 ~ 94.3	1.0	skarnized gabbro with Qz-Px vein & granodiorite porphyry	0.6	0.3	<0.3	50	5	50	-	5
372	A18069		94.3 ~ 95.0	0.7	silicified gabbro with Asp-Qz vein		0.02	-	30	4	50	-	3
373	A18070		95.5 ~ 96.5	1.0	skarnized gabbro	0.6	0.4	<0.3	50	15	40	-	4
374	A18071		96.5 ~ 97.8	1.3	skarnized gabbro with Qz vein		0.03	<0.3	50	12	90	-	7
375	A18072		99.4 ~ 100.4	1.0	granodiorite porphyry	1.1	0.5	<0.3	30	7	90	-	4
376	A18073		100.4 ~ 101.4	1.0	granodiorite porphyry	0.6	0.4	<0.3	70	15	30	-	2030
377	A18074		101.4 ~ 102.4	1.0	skarnized gabbro		0.05	-	50	4	50	-	3
378	A18075		102.4 ~ 103.4	1.0	skarnized gabbro		0.12	<0.3	50	4	50	-	5
379	A18076		103.4 ~ 104.4	1.0	skarnized gabbro		0.04	<0.3	70	5	40	-	4
380	A18077		104.4 ~ 105.4	1.0	skarnized gabbro & granodiorite vein		0.04	<0.3	150	12	90	-	9
381	A18078		105.4 ~ 106.4	1.0	skarnized gabbro		0.07	<0.3	120	5	70	120	12
382	A18079		106.4 ~ 107.4	1.0	skarnized gabbro		0.03	<0.3	400	30	50	-	9
383	A18080		107.4 ~ 108.0	0.6	skarnized gabbro with Qz-Ca veinlets		0.15	<0.3	60	5	70	-	7
384	A18081		125.0 ~ 126.0	1.0	skarnized marble		0.012	-	60	7	-	-	2
385	A18082		126.0 ~ 127.0	1.0	skarnized marble		-	-	12	3	-	-	-

Appendix 7 Assay Result of the Dorillicore Samples

Serial no.	Sample no.	Locality			Rock name	Au(g/t)		Ag (g/t)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	Sb (ppm)	Mo (ppm)
		Drillhole	Depth (m)	Length (m)		FA	SGM							
386	A18083		127.0 ~ 128.0	1.0	skarnized marble				20	<3				1.2
387	A18084	MJKA-18	128.0 ~ 129.0	1.0	Ga vein				20	<3				1.2
388	A18085		129.0 ~ 130.4	1.4	marble				<10					