

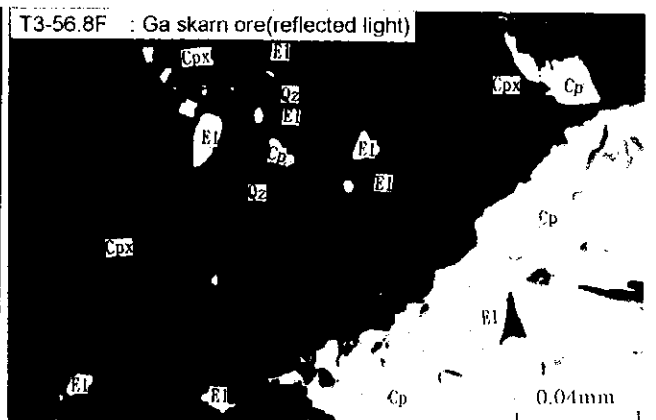
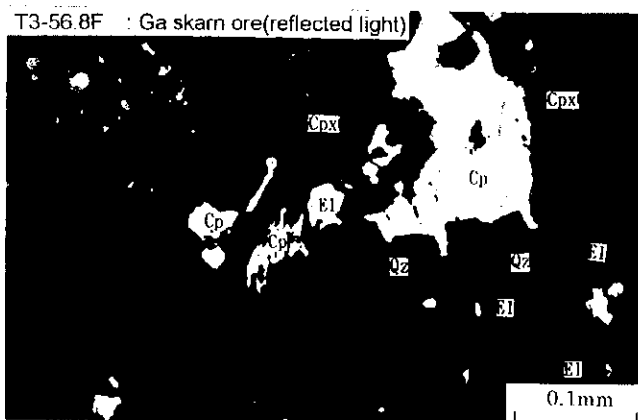
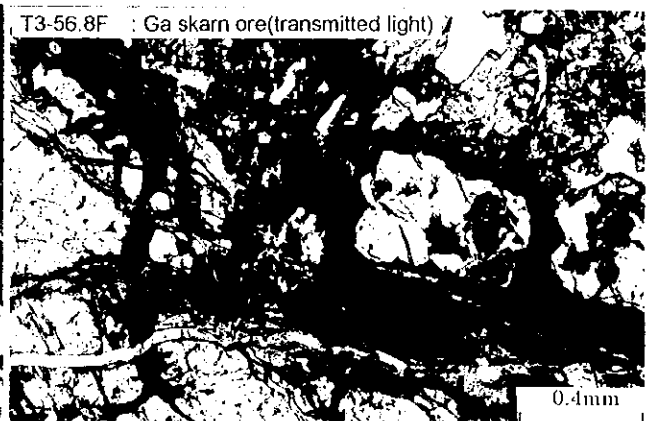
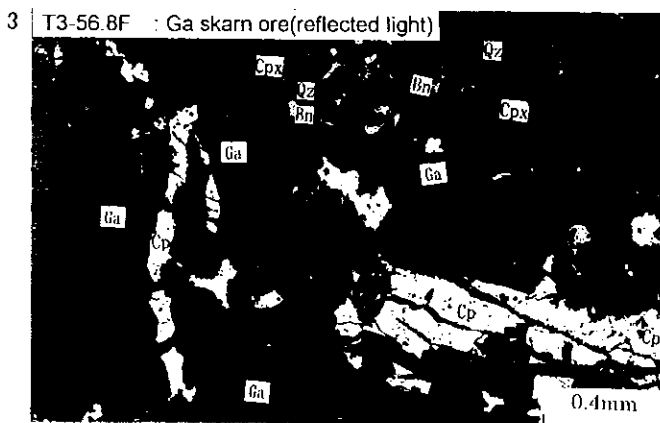
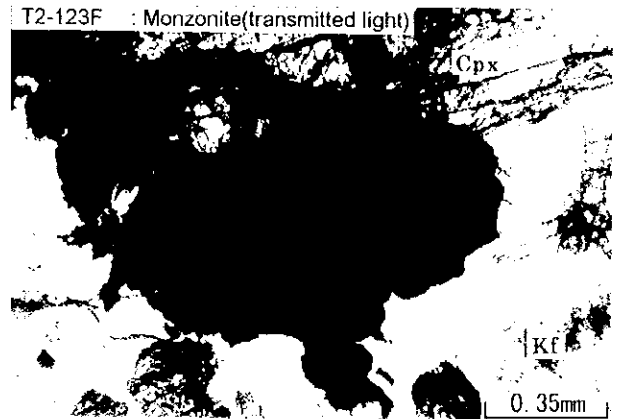
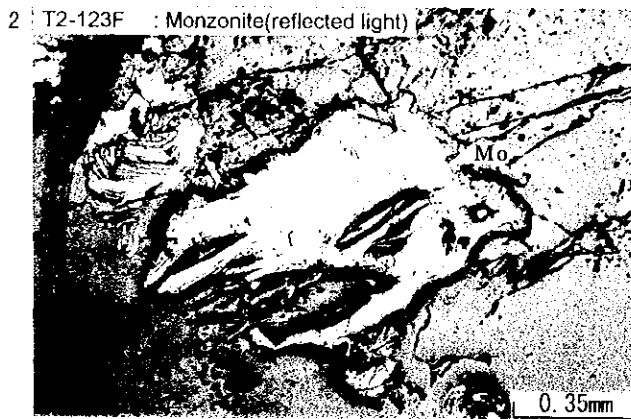
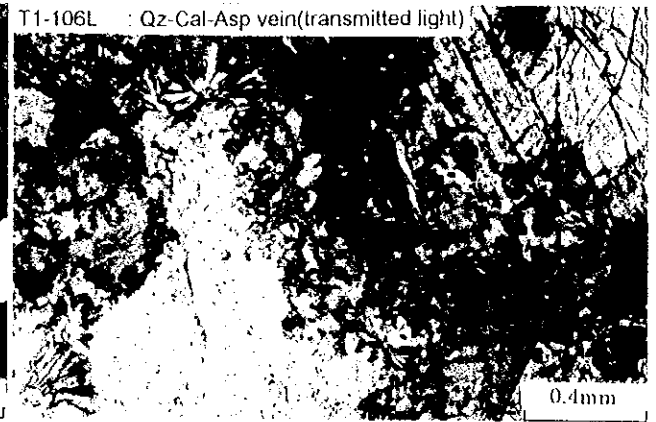
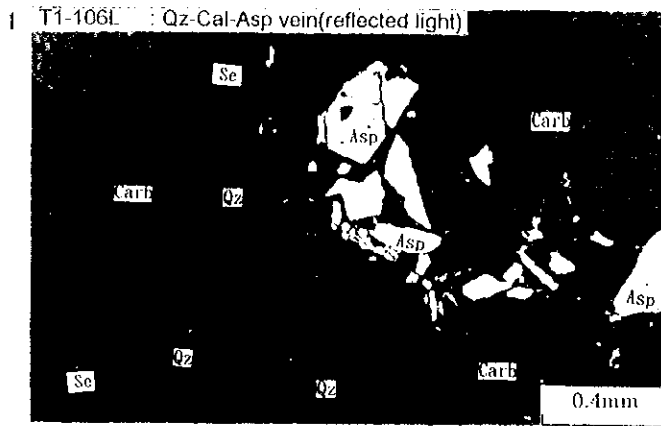
Appendix 5

Photomicrographs of the Polished Thin Sections

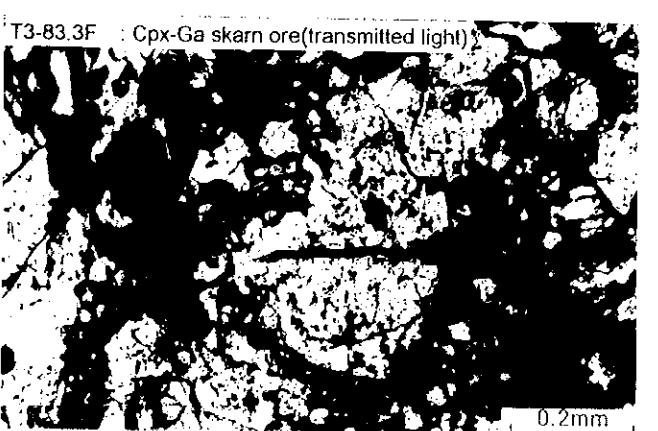
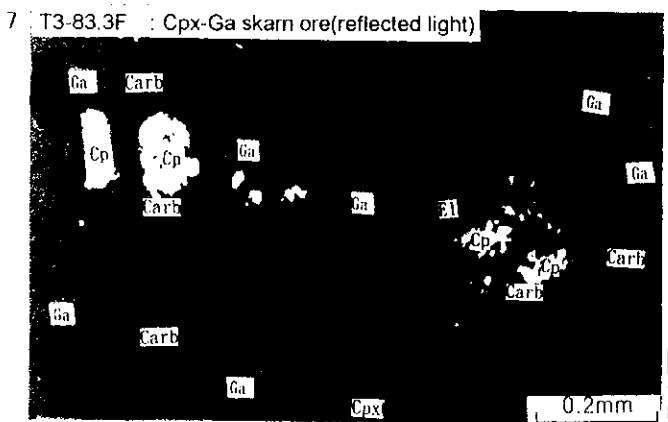
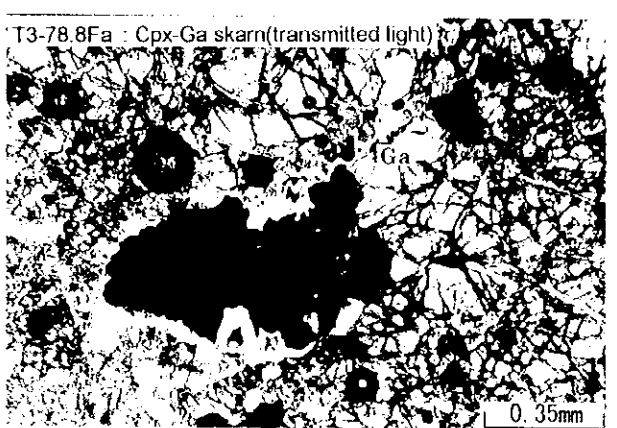
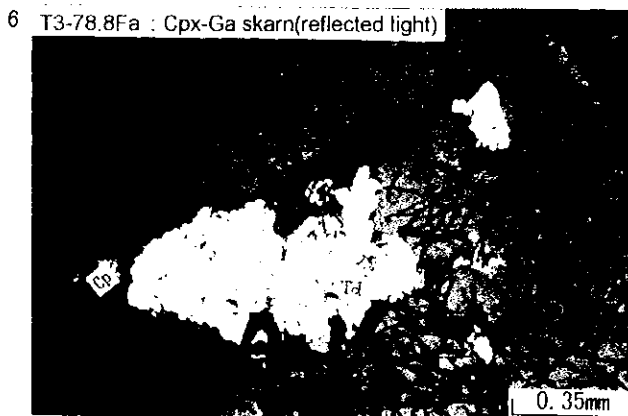
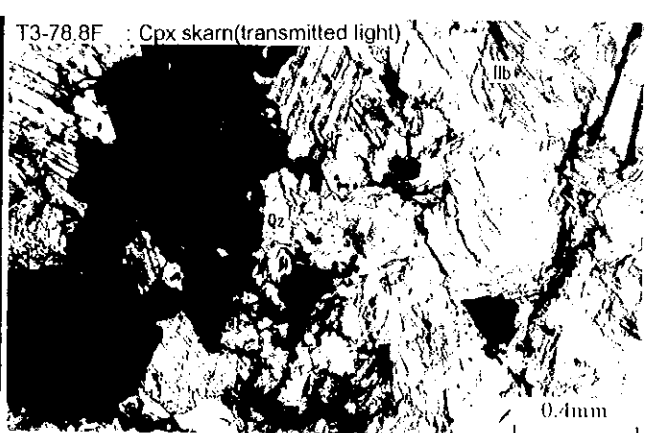
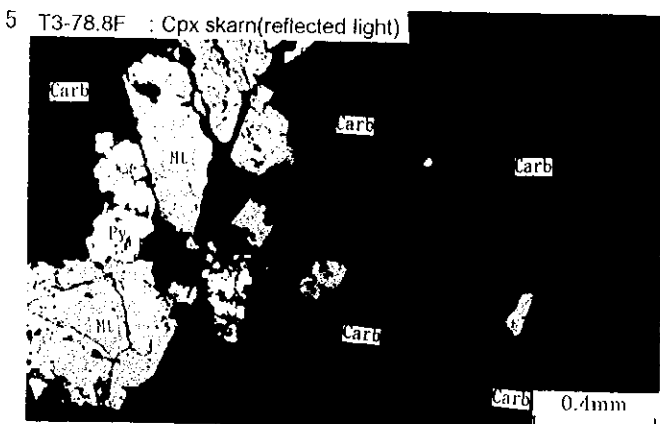
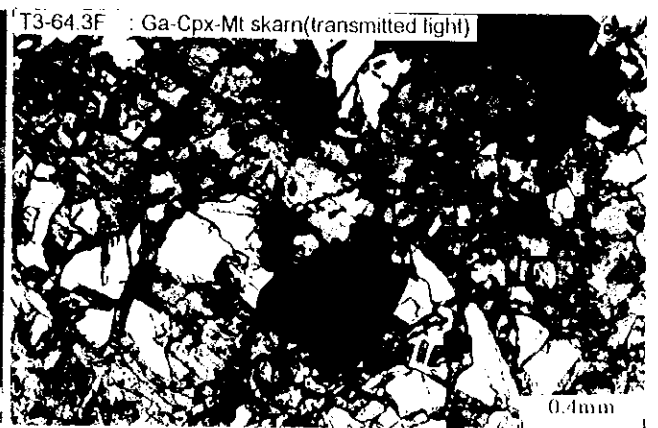
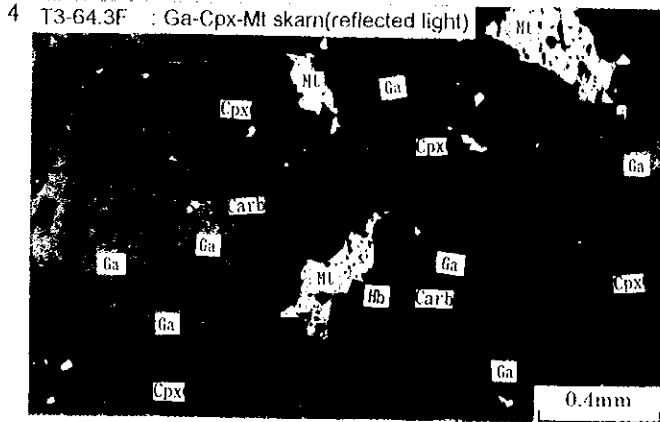
Abbreviations

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	:Sericitic
Sph	:Sphene
Tb	:Telluro Bismuthinite
Td	:Tetrahedrite
X	:unidentified minerals

Appendix 5 Photomicrographs of the Polished Thin Sections

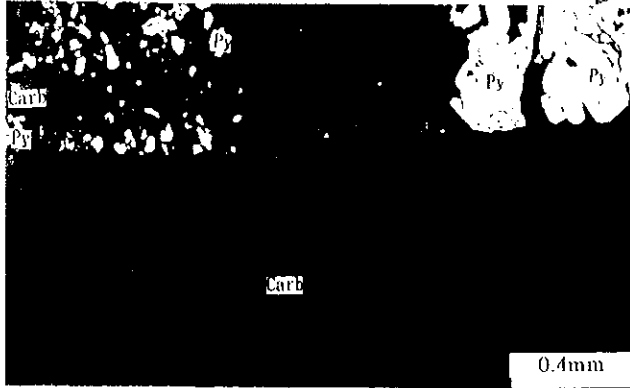


Appendix 5 Photomicrographs of the Polished Thin Sections

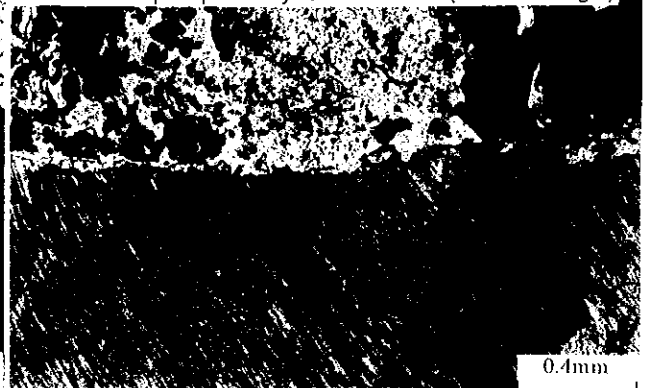


Appendix 5 Photomicrographs of the Polished Thin Sections

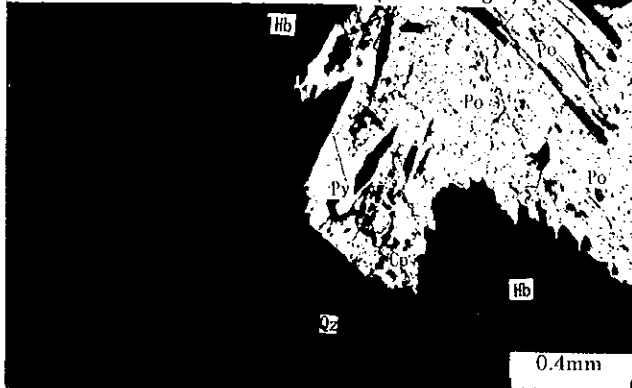
8 T3-83.3Fa : Cpx replaced by Qz-Sid-Cal vein(reflected light)



T3-83.3Fa : Cpx replaced by Qz-Sid-Cal vein(transmitted light)



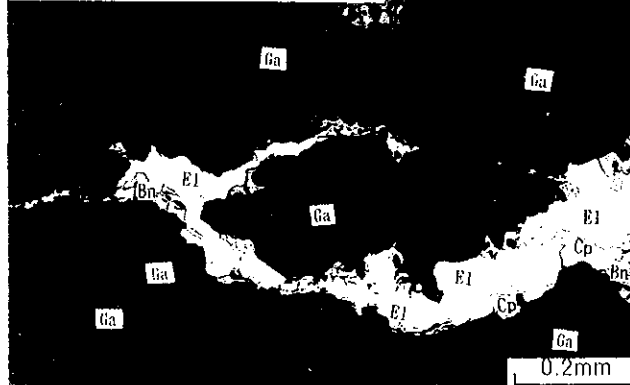
9 T3-83.3Fb : Py-Cal-Sid banded skarn(reflected light)



T3-83.3Fb : Py-Cal-Sid banded skarn(transmitted light)



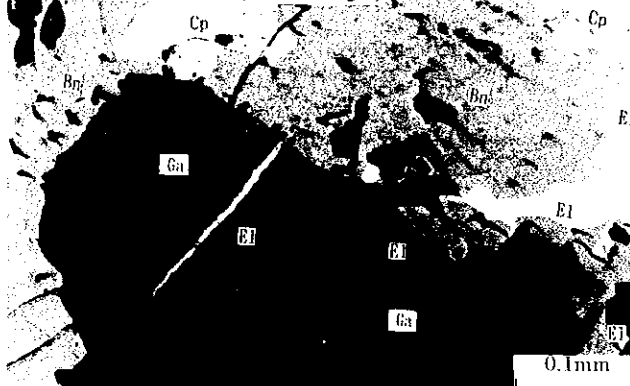
10 T3-87.5Fa : Endoskarn(reflected light)



T3-87.5Fa : Endoskarn(transmitted light)



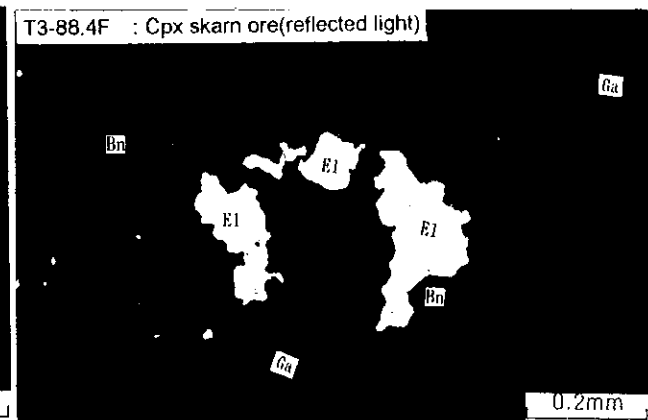
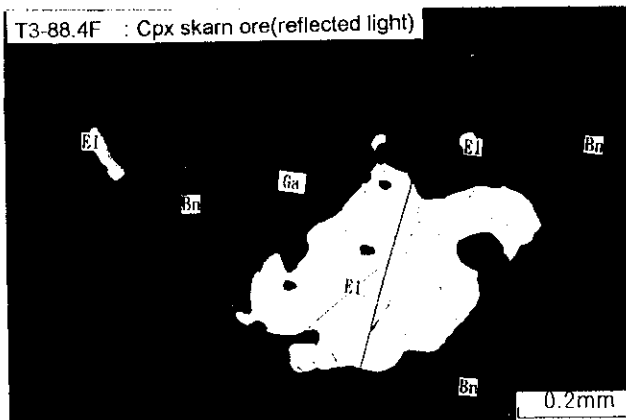
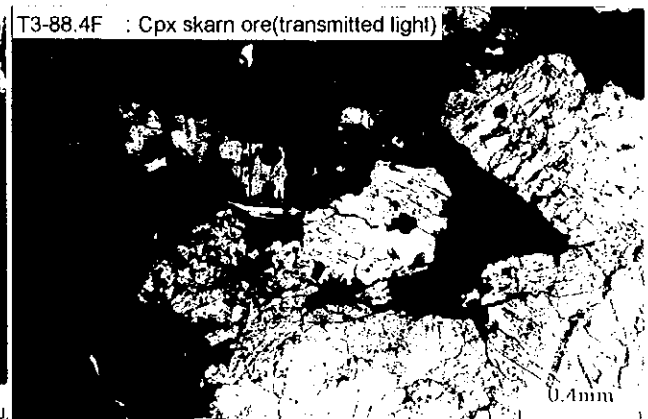
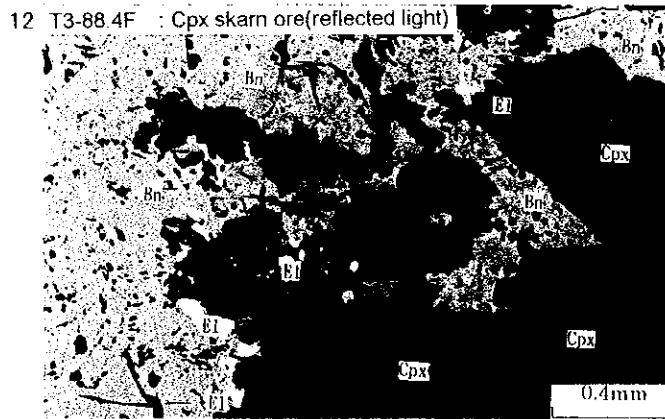
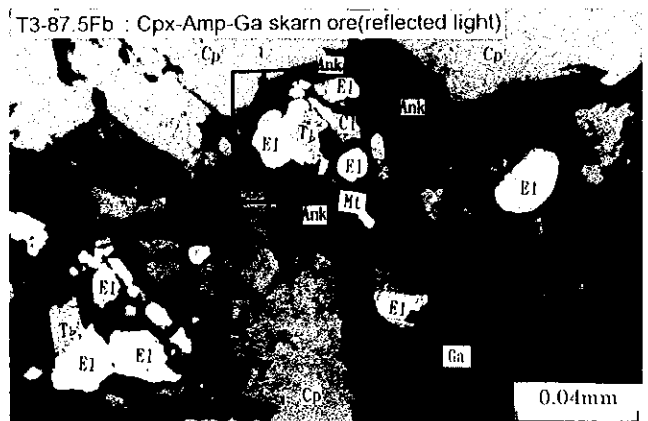
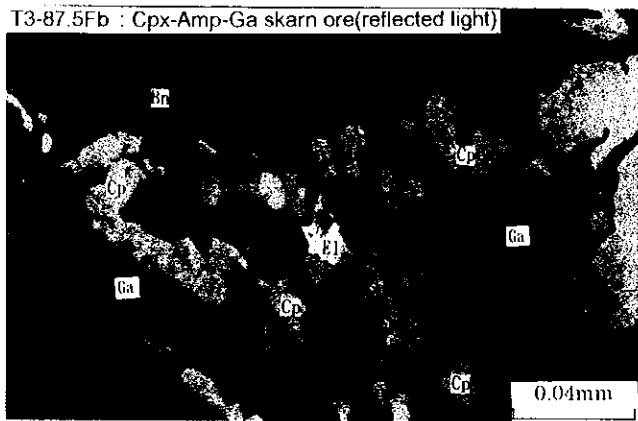
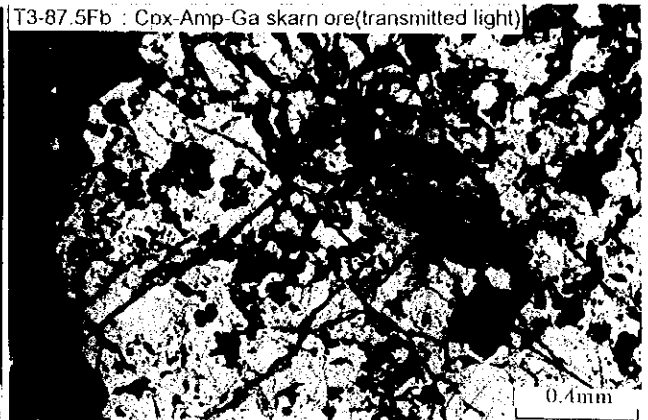
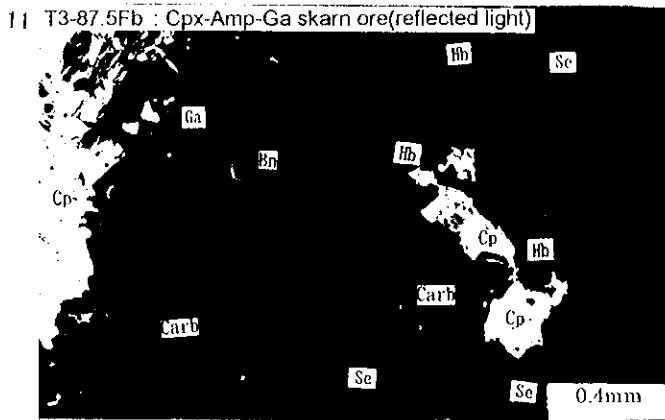
T3-87.5Fa : Endoskarn(reflected light)



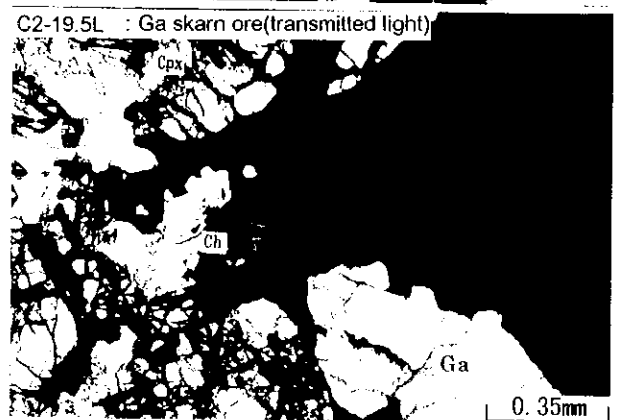
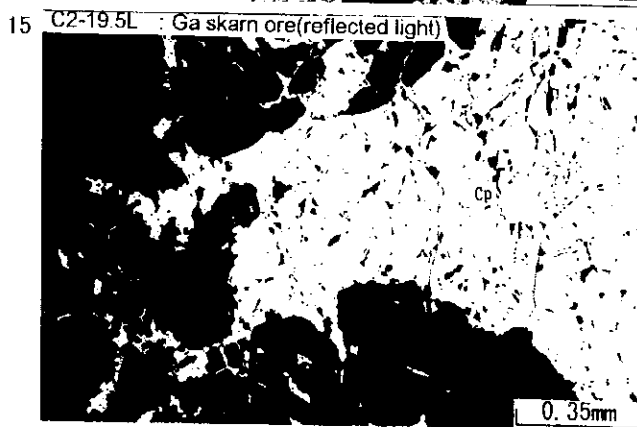
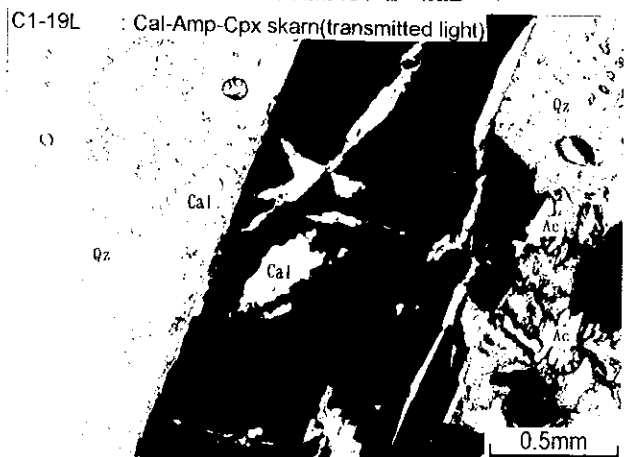
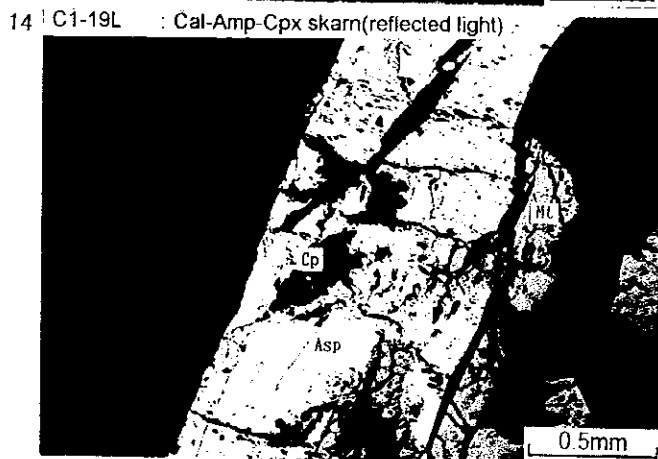
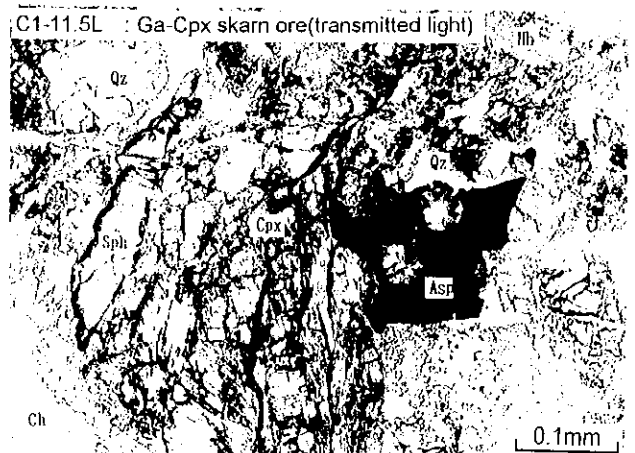
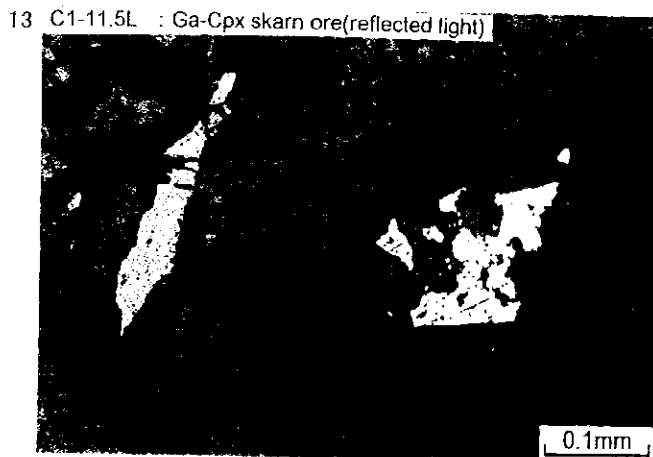
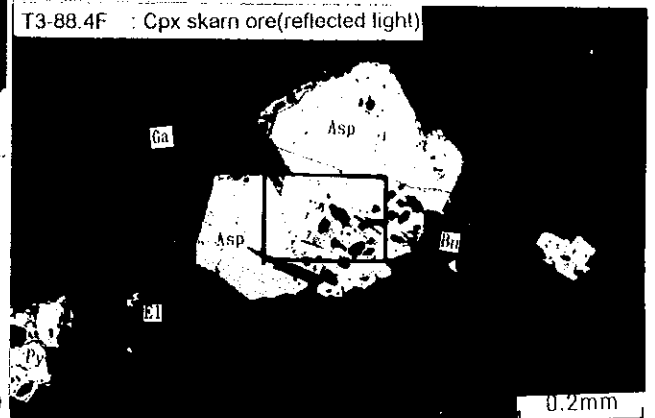
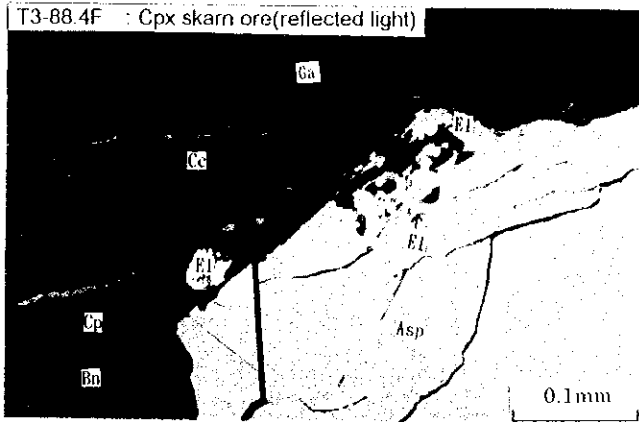
T3-87.5Fa : Endoskarn(reflected light)



Appendix 5 Photomicrographs of the Polished Thin Sections

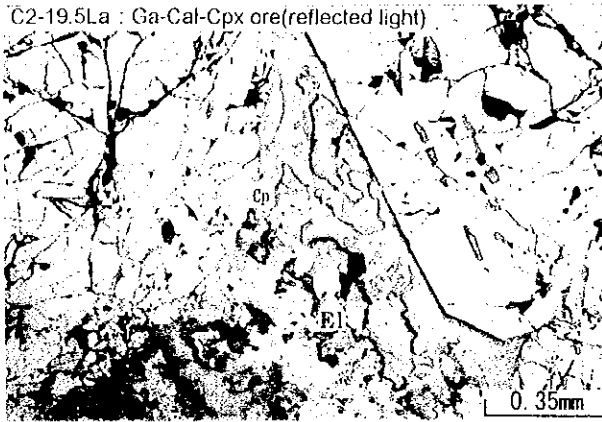


Appendix 5 Photomicrographs of the Polished Thin Sections

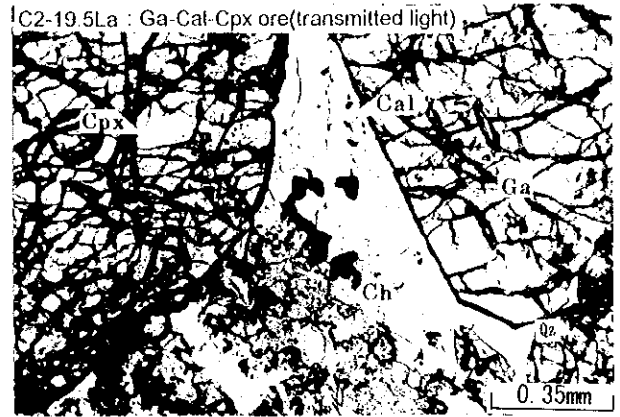


Appendix 5 Photomicrographs of the Polished Thin Sections

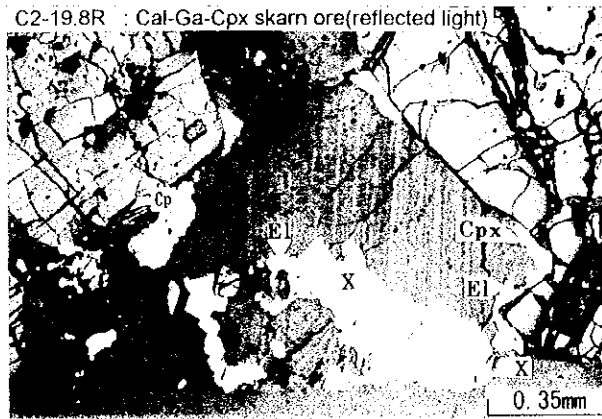
16 C2-19.5La : Ga-Cal-Cpx ore(reflected light)



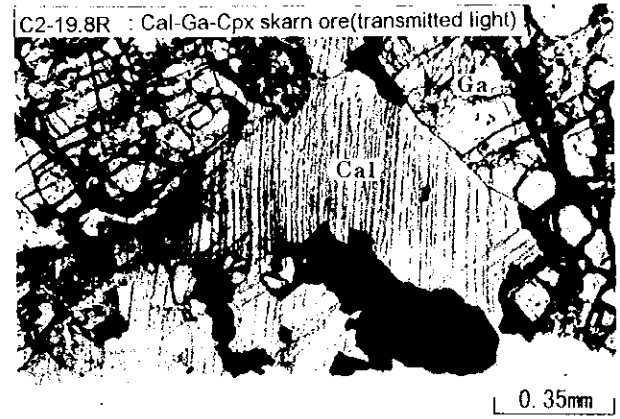
C2-19.5La : Ga-Cal-Cpx ore(transmitted light)



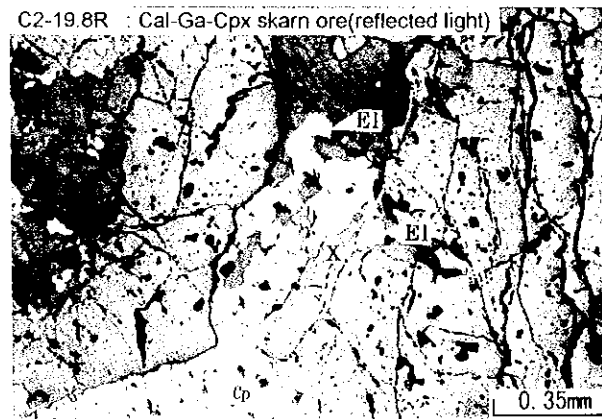
17 C2-19.8R : Cal-Ga-Cpx skarn ore(reflected light)



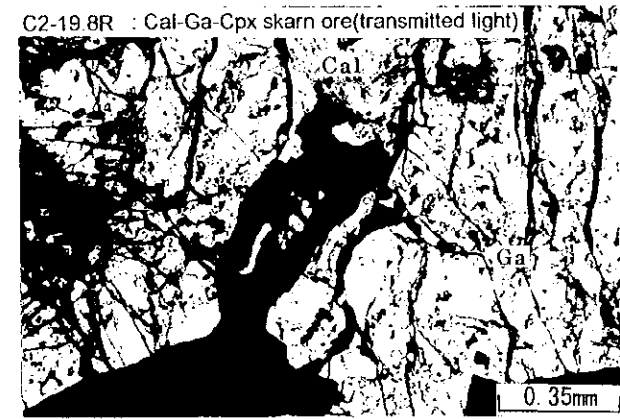
C2-19.8R : Cal-Ga-Cpx skarn ore(transmitted light)



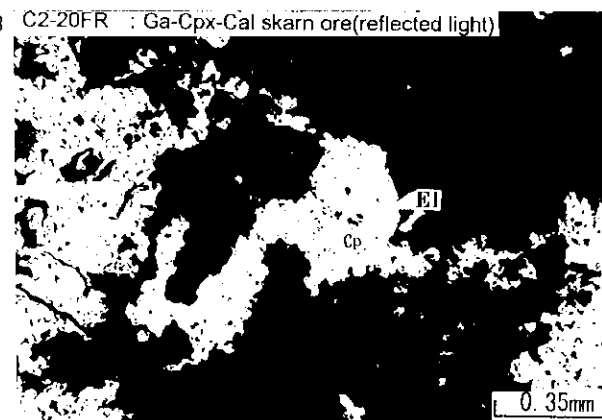
C2-19.8R : Cal-Ga-Cpx skarn ore(reflected light)



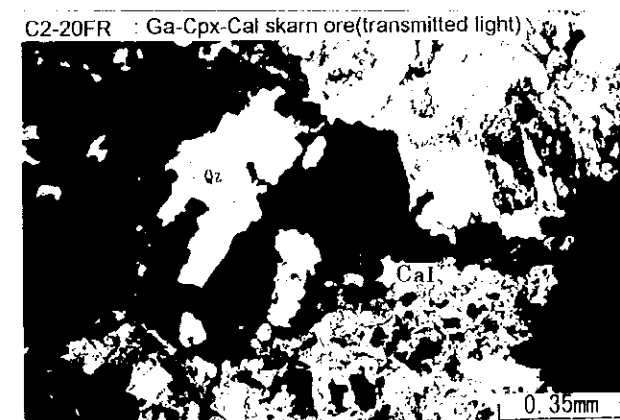
C2-19.8R : Cal-Ga-Cpx skarn ore(transmitted light)



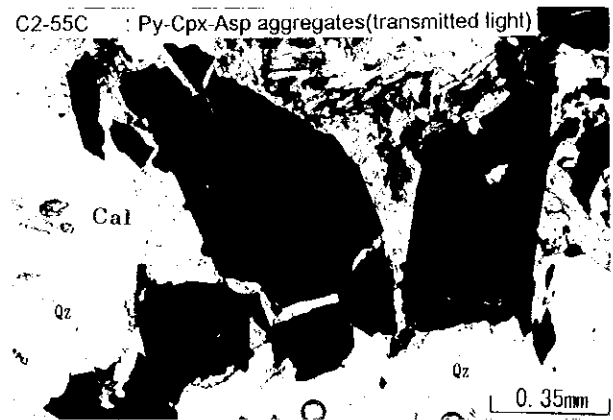
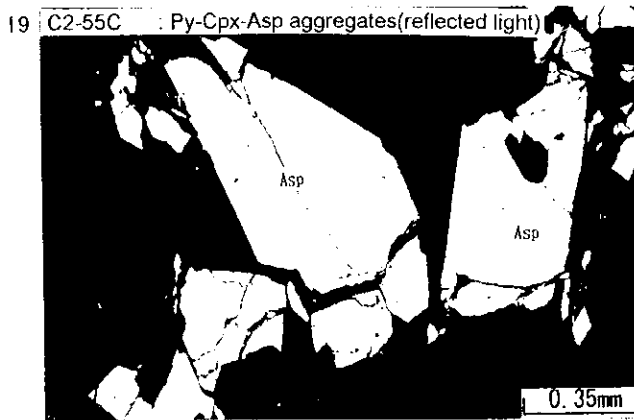
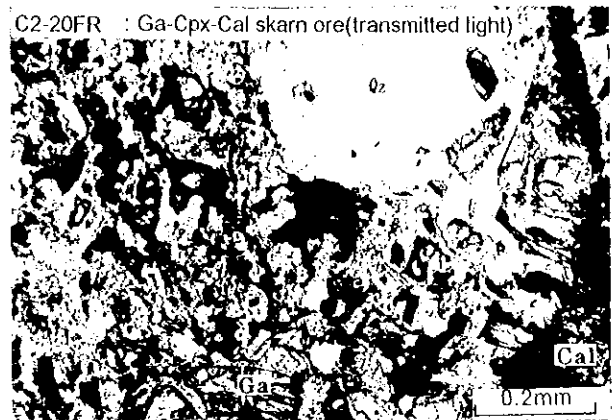
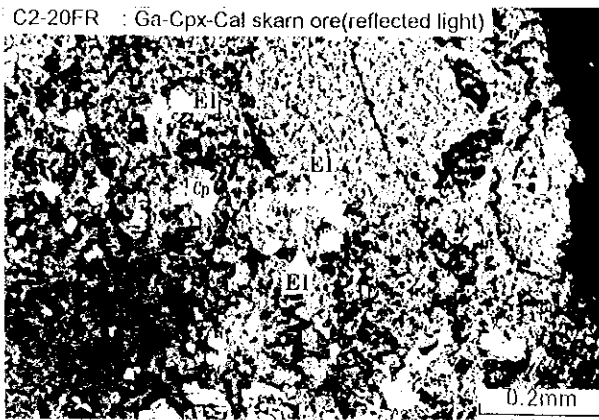
18 C2-20FR : Ga-Cpx-Cal skarn ore(reflected light)



C2-20FR : Ga-Cpx-Cal skarn ore(transmitted light)



Appendix 5 Photomicrographs of the Polished Thin Sections



Appendix 6

Assay Result of the Channel Samples from 1850m Level Tunnel (1)~(31)

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 6 Assay Result of the Channel Samples from 1850m 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	2001	NE wall	2.0 ~ 3.0	1.0	weathered granodiorite,Lm	0.12	0.12	0.12	30	9	150	500	-	1.5
2	2002	NE wall	3.0 ~ 4.0	1.0	weathered granodiorite,Lm	0.12	0.12	-	12	3	120	300	-	2
3	2003	NE wall	4.0 ~ 5.0	1.0	lamprophyre	0.04	0.04	0.12	40	9	150	500	30	5
4	2004	NE wall	5.0 ~ 6.0	1.0	weathered granodiorite,Lm	0.15	0.15	0.12	30	12	120	200	-	3
5	2005	NE wall	6.0 ~ 7.0	1.0	weathered granodiorite,Lm	0.15	0.15	-	40	9	120	150	-	1.5
6	2006	NE wall	7.0 ~ 8.0	1.0	weathered granodiorite,Lm	0.12	0.12	-	20	9	120	300	-	3
7	2007	SW wall	2.0 ~ 3.0	1.0	weathered granodiorite,Lm	0.20	<0.1	<0.1	20	9	150	200	-	1.5
8	2008	SW wall	3.0 ~ 4.0	1.0	weathered granodiorite,Lm	0.30	<0.1	<0.1	30	9	120	120	-	1.2
9	2009	SW wall	4.0 ~ 5.0	1.0	weathered granodiorite,Lm	0.20	<0.1	<0.1	30	12	150	150	-	1.2
10	2010	SW wall	5.0 ~ 6.0	1.0	weathered granodiorite,Lm	0.15	0.15	-	30	9	150	200	-	1.2
11	2011	SW wall	6.0 ~ 7.0	1.0	weathered granodiorite,Lm	0.12	<0.1	<0.1	30	12	150	200	-	1.5
12	2012	SW wall	7.0 ~ 8.0	1.0	weathered granodiorite,Lm	0.09	0.09	0.12	40	12	150	150	-	3
13	2013	SW wall	8.0 ~ 9.0	1.0	weathered granodiorite,Lm	0.04	0.04	0.15	20	9	50	400	-	3
14	2014	SW wall	9.0 ~ 10.0	1.0	weathered granodiorite,Lm	0.09	0.09	0.15	30	15	70	300	-	2
15	2015	SW wall	10.0 ~ 11.0	1.0	weathered granodiorite,Lm	0.09	<0.1	<0.1	20	12	50	300	-	3
16	2016	SW wall	11.0 ~ 12.0	1.0	weathered granodiorite,Lm	0.04	0.15	0.15	30	12	40	300	-	4
17	2017	SW wall	12.0 ~ 13.0	1.0	weathered granodiorite,Lm	0.04	0.15	0.15	50	12	50	120	-	3
18	2018	SW wall	13.0 ~ 14.0	1.0	weathered granodiorite,Lm	0.02	0.12	0.12	40	12	40	150	-	5
19	2019	SW wall	14.0 ~ 15.0	1.0	weathered granodiorite,Lm	0.12	<0.1	<0.1	40	19	40	300	-	4
20	2020	SW wall	15.0 ~ 16.0	1.0	weathered granodiorite,Lm	0.04	<0.1	<0.1	30	12	50	200	<30	4
21	2021	SW wall	16.0 ~ 17.0	1.0	partly sil granodiorite,Lm	0.02	<0.1	<0.1	40	12	50	200	-	3
22	2022	SW wall	17.0 ~ 18.0	1.0	partly sil granodiorite,Lm	0.40	<0.1	<0.1	40	12	50	900	-	7
23	2023	SW wall	18.0 ~ 19.0	1.0	partly sil granodiorite,Lm	0.02	0.12	0.12	40	12	70	150	-	3
24	2024	SW wall	19.0 ~ 20.0	1.0	partly sil granodiorite,Lm	0.20	0.12	0.12	50	15	70	300	-	2
25	2025	SW wall	20.0 ~ 21.0	1.0	sheared granodiorite,Lm	0.04	0.15	0.15	90	9	70	700	-	1.5
26	2026	SW wall	21.0 ~ 22.0	1.0	sheared granodiorite,Lm	0.70	0.70	0.30	90	12	90	900	-	12
27	2027	SW wall	22.0 ~ 23.0	1.0	sil granodiorite,Lm	0.02	0.15	0.15	90	12	70	200	-	12
28	2028	SW wall	23.0 ~ 24.0	1.0	sil granodiorite,Lm	-	<0.1	<0.1	30	12	70	150	-	20
29	2029	SW wall	24.0 ~ 25.0	1.0	sil granodiorite,Lm	-	<0.1	<0.1	15	15	50	120	-	5
30	2030	SW wall	25.0 ~ 26.0	1.0	sil granodiorite,Lm	-	<0.1	<0.1	30	12	50	300	-	9
31	2031	SW wall	26.0 ~ 27.0	1.0	sil granodiorite,Lm	-	0.15	0.15	40	15	150	300	40	15
32	2032	SW wall	27.0 ~ 28.0	1.0	granodiorite,Lm	<0.01	0.12	0.12	30	15	120	900	<30	15
33	2033	SW wall	28.0 ~ 29.0	1.0	sheared granodiorite,Lm	0.03	0.15	0.15	50	12	90	900	50	15
34	2034	SW wall	29.0 ~ 30.0	1.0	sheared granodiorite,Lm	0.04	0.12	0.12	70	9	120	900	70	9
35	2035	SW wall	30.0 ~ 31.0	1.0	sheared granodiorite,Lm	0.30	0.15	0.15	90	12	40	400	30	9

Appendix 6 Assay Result of the Channel Samples from 1850m 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								
36	2036	SW wall	31.0 ~ 32.0	1.0	sheared granodiorite,Lm		0.40	0.12	40	12	70	700	-	7	
37	2037	SW wall	32.0 ~ 33.0	1.0	granodiorite,Lm		<0.01	<0.1	30	12	50	200	-	7	
38	2038	SW wall	33.0 ~ 34.0	1.0	granodiorite Asp spot		<0.5	0.50	50	12	70	120	-	9	
39	2039	SW wall	34.0 ~ 35.0	1.0	granodiorite		0.03	<0.1	30	9	70	-	<30	4	
40	2040	SW wall	35.0 ~ 36.0	1.0	granodiorite		0.04	0.15	70	9	50	500	<30	4	
41	2041	NE wall	8.0 ~ 9.0	1.0	weathered granodiorite,Lm		0.40	0.15	50	12	40	300	-	7	
42	2042	NE wall	9.0 ~ 10.0	1.0	weathered granodiorite,Lm		0.04	<0.1	30	9	40	300	-	3	
43	2043	NE wall	10.0 ~ 11.0	1.0	weathered granodiorite,Lm		0.03	<0.1	30	9	40	200	-	2	
44	2044	NE wall	11.0 ~ 12.0	1.0	weathered granodiorite,Lm		<0.01	<0.1	20	12	50	300	-	3	
45	2045	NE wall	12.0 ~ 13.0	1.0	weathered granodiorite,Lm		0.02	<0.1	30	9	50	200	-	4	
46	2046	NE wall	13.0 ~ 14.0	1.0	weathered granodiorite,Lm		0.01	<0.1	40	12	50	500	-	7	
47	2047	NE wall	14.0 ~ 15.0	1.0	weathered granodiorite,Lm		0.05	<0.1	30	12	50	120	-	2	
48	2048	NE wall	15.0 ~ 16.0	1.0	weathered granodiorite,Lm		0.03	<0.1	30	12	50	150	-	3	
49	2049	NE wall	16.0 ~ 17.0	1.0	weathered granodiorite,Lm		0.02	<0.1	30	9	50	200	-	12	
50	2050	NE wall	17.0 ~ 18.0	1.0	partly sil granodiorite,Lm		0.30	<0.1	30	9	70	700	-	4	
51	2051	NE wall	18.0 ~ 19.0	1.0	partly sil granodiorite,Lm		0.09	0.12	30	12	90	500	-	3	
52	2052	NE wall	19.0 ~ 20.0	1.0	partly sil granodiorite,Lm		0.02	0.12	40	15	70	150	-	3	
53	2053	NE wall	20.0 ~ 21.0	1.0	sheared granodiorite,Lm		0.30	0.15	40	15	70	300	-	3	
54	2054	NE wall	21.0 ~ 22.0	1.0	sheared granodiorite,Lm		0.40	0.15	150	30	50	900	30	5	
55	2055	NE wall	22.0 ~ 23.0	1.0	sil granodiorite,Lm, gm Cu		0.50	0.12	70	15	50	700	-	4	
56	2056	NE wall	23.0 ~ 24.0	1.0	sil granodiorite,Lm			0.30	0.15	70	12	40	1200	<30	12
57	2057	NE wall	24.0 ~ 25.0	1.0	sil granodiorite,Lm			<0.01	<0.1	30	12	70	-	2	
58	2058	NE wall	25.0 ~ 26.0	1.0	sil granodiorite,Lm			<0.01	<0.1	30	9	30	-	<30	4
59	2059	NE wall	26.0 ~ 27.0	1.0	sil granodiorite,Lm			0.02	<0.1	30	12	50	300	<30	4
60	2060	NE wall	27.0 ~ 28.0	1.0	sil granodiorite,Lm			<0.01	<0.1	120	15	70	120	-	1.5
61	2061	NE wall	28.0 ~ 29.0	1.0	sil granodiorite,Lm			0.01	0.20	50	20	200	120	-	2
62	2062	NE wall	29.0 ~ 30.0	1.0	sil granodiorite,Lm			0.12	1.20	150	20	300	300	30	3
63	2063	NE wall	30.0 ~ 31.0	1.0	sil granodiorite,Lm			0.05	0.50	90	30	150	120	30	3
64	2064	NE wall	31.0 ~ 32.0	1.0	sil granodiorite,Lm			0.07	0.50	120	30	200	400	30	9
65	2065	NE wall	32.0 ~ 33.0	1.0	granodiorite			0.12	0.40	90	30	200	120	<30	3
66	2066	NE wall	33.0 ~ 34.0	1.0	granodiorite			<0.01	0.40	70	30	300	700	30	4
67	2067	NE wall	34.0 ~ 35.0	1.0	granodiorite,Lm			<0.01	0.30	50	30	300	400	-	7
68	2068	NE wall	35.0 ~ 36.0	1.0	granodiorite,Lm			0.04	0.15	50	40	300	120	-	12
69	2069	NE wall	36.0 ~ 37.0	1.0	granodiorite,Lm			0.20	0.15	50	30	150	400	<30	12
70	2070	NE wall	37.0 ~ 38.0	1.0	granodiorite,Lm			0.02	0.30	70	40	200	400	40	12

Appendix 6 Assay Result of the Channel Samples from 1850m 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							
71	2071	NE wall	38.0 ~ 39.0	1.0	granodiorite,Lm	0.20	0.30	50	40	300	400	40	12
72	2072	NE wall	39.0 ~ 40.0	1.0	granodiorite,Lm	0.04	0.15	40	30	200	300	40	9
73	2073	NE wall	40.0 ~ 41.2	1.2	granodiorite,Lm	0.15	0.20	50	30	200	200	40	9
74	2074	NE wall	41.2 ~ 41.6	0.35	sheared granodiorite,Lm	0.40	0.30	50	30	200	300	30	3
75	2075	NE wall	41.6 ~ 42.0	0.45	sheared granodiorite,Lm	0.04	0.12	50	30	200	200	40	9
76	2076	NE wall	42.0 ~ 43.0	1.0	granodiorite,Lm	<0.01	0.12	30	30	200	120	<30	3
77	2077	NE wall	43.0 ~ 44.0	1.0	granodiorite	-	0.15	50	30	200	-	-	5
78	2078	NE wall	44.0 ~ 45.0	1.0	granodiorite	0.40	0.15	50	30	200	200	<30	15
79	2079	NE wall	45.0 ~ 46.0	1.0	granodiorite	0.04	0.30	70	40	300	300	30	20
80	2080	NE wall	46.0 ~ 47.0	1.0	granodiorite	<0.01	0.15	50	30	200	120	-	7
81	2081	SW wall	36.0 ~ 37.0	1.0	granodiorite	0.03	0.50	70	50	300	300	30	17
82	2082	SW wall	37.0 ~ 38.0	1.0	granodiorite	0.03	0.15	90	40	300	400	40	4
83	2083	SW wall	38.0 ~ 39.0	1.0	granodiorite	0.01	0.15	70	30	200	-	-	3
84	2084	SW wall	39.0 ~ 40.0	1.0	granodiorite	<0.01	0.20	70	40	200	150	-	5
85	2085	SW wall	40.0 ~ 41.0	1.0	granodiorite	0.02	0.15	20	30	200	200	-	4
86	2086	SW wall	41.0 ~ 42.0	1.0	granodiorite	0.04	0.15	70	30	200	150	-	4
87	2087	SW wall	42.0 ~ 42.4	0.4	sheared granodiorite	0.02	0.15	40	40	200	150	30	7
88	2088	SW wall	42.4 ~ 43.0	0.6	granodiorite	<0.01	0.15	70	40	150	-	-	3
89	2089	SW wall	43.0 ~ 44.0	1.0	granodiorite	0.02	0.15	70	30	200	-	-	1.5
90	2090	SW wall	44.0 ~ 45.0	1.0	granodiorite	0.09	0.12	30	30	200	-	-	3
91	2091	NE wall	47.0 ~ 48.0	1.0	granodiorite	0.03	0.30	40	40	200	-	30	5
92	2092	NE wall	48.0 ~ 49.0	1.0	granodiorite	0.01	0.20	40	30	300	-	30	5
93	2093	NE wall	49.0 ~ 50.0	1.0	granodiorite	0.01	0.15	40	20	300	150	30	5
94	2094	SW wall	45.0 ~ 46.0	1.0	granodiorite,Bn,Cp	0.04	0.15	30	30	150	120	-	3
95	2095	SW wall	46.0 ~ 47.0	1.0	granodiorite,Bn,Cp	<0.01	0.12	30	30	200	150	-	3
96	2096	SW wall	47.0 ~ 48.0	1.0	granodiorite,Bn,Cp	0.02	0.12	40	30	300	120	-	2
97	2097	SW wall	48.0 ~ 49.0	1.0	granodiorite,Bn,Cp	<0.01	0.15	20	20	300	-	-	1.5
98	2098	SW wall	49.0 ~ 50.0	1.0	granodiorite,Bn,Cp	0.02	0.20	20	50	300	120	-	5
99	2099	SW wall	50.0 ~ 51.0	1.0	granodiorite	0.04	0.20	30	30	300	-	-	12
100	2100	SW wall	51.0 ~ 52.0	1.0	granodiorite	0.20	0.20	20	30	300	120	-	20
101	2101	SW wall	52.0 ~ 53.0	1.0	granodiorite,Lm	0.02	0.30	30	40	150	150	-	15
102	2102	SW wall	53.0 ~ 54.0	1.0	granodiorite,Lm	0.20	0.20	50	50	200	120	-	20
103	2103	SW wall	54.0 ~ 55.0	1.0	granodiorite,Lm	0.15	0.15	30	40	200	500	-	20
104	2104	SW wall	55.0 ~ 56.0	1.0	granodiorite,Lm	<0.01	0.30	30	50	200	-	-	20
105	2105	NE wall	50.0 ~ 51.0	1.0	granodiorite	0.15	0.30	30	50	200	300	-	9

Appendix 6 Assay Result of the Channel Samples from 1850m 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							
106	2106	NE wall	51.0 ~ 52.0	1.0	granodiorite	<0.01	0.15	20	15	200	120	-	4	
107	2107	NE wall	52.0 ~ 53.0	1.0	granodiorite	0.03	0.40	30	40	150	-	<30	4	
108	2108	NE wall	53.0 ~ 54.0	1.0	granodiorite	0.05	<0.1	15	9	40	-	-	7	
109	2109	NE wall	54.0 ~ 55.0	1.0	granodiorite	-	0.12	30	12	70	-	-	7	
110	2110	NE wall	55.0 ~ 56.0	1.0	lamprophyre	<0.01	<0.1	30	5	70	-	-	7	
111	2111	NE wall	56.0 ~ 57.0	1.0	lamprophyre	-	<0.1	30	2	90	-	-	9	
112	2112	NE wall	57.0 ~ 58.0	1.0	lamprophyre	<0.01	-	30	2	50	-	-	12	
113	2113	NE wall	58.0 ~ 59.0	1.0	sheared granodiorite,Lm	0.02	0.12	30	12	70	700	-	20	
114	2114	NE wall	59.0 ~ 60.0	1.0	white-altered granodiorite,Lm,Py,Bn,Cp	0.01	0.15	120	12	70	120	-	40	
115	2115	NE wall	60.0 ~ 60.6	0.6	white-altered granodiorite,Lm,Py,Bn,Cp	-	0.15	50	12	40	200	-	90	
116	2116	NE wall	60.6 ~ 61.0	0.4	sheared granodiorite,Lm	0.02	0.12	40	7	40	500	-	40	
117	2117	NE wall	61.0 ~ 62.0	1.0	argillized granodiorite,Lm	0.01	<0.1	30	12	40	300	-	40	
118	2118	NE wall	62.0 ~ 63.0	1.0	argillized granodiorite,Lm	<0.01	0.12	20	9	30	300	-	9	
119	2119	NE wall	63.0 ~ 64.0	1.0	argillized granodiorite,Lm	0.09	<0.1	40	2	90	150	<30	15	
120	2120	NE wall	64.0 ~ 65.0	1.0	fractured granodiorite,Lm	0.15	-	50	4	70	200	<30	50	
121	2121	NE wall	65.0 ~ 66.0	1.0	fractured granodiorite,Lm	0.12	<0.1	30	9	90	700	120	30	
122	2122	NE wall	66.0 ~ 67.0	1.0	sheared white altered granodiorite,Lm	0.09	0.15	50	15	70	1200	90	40	
123	2123	NE wall	67.0 ~ 68.0	1.0	sheared white altered granodiorite,Lm	0.09	0.90	40	9	70	1200	150	12	
124	2124	NE wall	68.0 ~ 69.0	1.0	sil-white altered granodiorite,Lm net	0.30	0.12	70	9	40	1500	150	7	
125	2125	SW wall	56.0 ~ 57.0	1.0	granodiorite,Lm	0.01	<0.1	40	12	50	200	-	20	
126	2126	SW wall	57.0 ~ 58.0	1.0	granodiorite,Lm	<0.01	0.12	120	12	70	400	-	50	
127	2127	SW wall	58.0 ~ 59.0	1.0	sheared granodiorite,Lm	0.20	0.12	30	7	50	400	30	30	
128	2128	SW wall	59.0 ~ 60.0	1.0	argillized granodiorite,Lm	0.03	<0.1	12	9	30	300	<30	20	
129	2129	SW wall	60.0 ~ 61.0	1.0	argillized granodiorite,Lm	0.02	<0.1	15	7	30	400	<30	15	
130	2130	SW wall	61.0 ~ 62.0	1.0	fractured granodiorite,Lm	0.40	<0.1	30	7	50	120	-	15	
131	2131	SW wall	62.0 ~ 63.0	1.0	fractured granodiorite,Lm	0.60	0.50	30	15	70	200	-	40	
132	2132	SW wall	63.0 ~ 64.0	1.0	fractured granodiorite,Lm	0.09	<0.1	30	9	70	400	-	30	
133	2133	SW wall	64.0 ~ 65.0	1.0	fractured granodiorite,Lm	0.03	<0.1	20	9	50	200	-	40	
134	2134	SW wall	65.0 ~ 66.0	1.0	sheared white altered granodiorite,Lm	0.20	0.12	30	12	90	900	150	15	
135	2135	SW wall	66.0 ~ 67.0	1.0	sheared white altered granodiorite,Lm	0.15	<0.1	20	12	70	1200	150	15	
136	2136	SW wall	67.0 ~ 68.0	1.0	partly sil granodiorite,Lm	0.07	<0.1	40	15	70	1200	120	5	
137	2137	SW wall	68.0 ~ 69.0	1.0	partly sil granodiorite,Lm	0.09	<0.1	30	9	50	900	50	5	
138	2138	SW wall	69.0 ~ 70.0	1.0	sil-white altered granodiorite,Lm net	0.04	<0.1	30	9	70	900	90	7	
139	2139	SW wall	70.0 ~ 71.0	1.0	sil-white altered granodiorite,Lm net	0.30	<0.1	30	12	70	1500	90	9	
140	2140	SW wall	71.0 ~ 72.0	1.0	sil-white altered granodiorite,Lm net	0.80	0.70	12	9	40	900	120	9	

Appendix 6 Assay Result of the Channel Samples from 1850m 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							
141	2141	SW wall	72.0 ~ 73.0	1.0	sheared altered granodiorite,Lm net									
142	2142	SW wall	73.0 ~ 74.0	1.0	sil-white altered granodiorite,Lm net	0.90	0.50	<0.1	30	9	40	900	50	9
143	2143	SW wall	74.0 ~ 75.0	1.0	sil-white altered granodiorite,Lm net	1.30	0.70	0.12	20	5	50	1500	70	12
144	2144	SW wall	75.0 ~ 76.0	1.0	sil-white altered granodiorite,Lm net	0.70	0.50	<0.1	20	7	70	400	-	1.5
145	2145	NE wall	69.0 ~ 70.0	1.0	sil-white altered granodiorite,Lm net		0.04	<0.1	40	9	90	1200	150	7
146	2146	NE wall	70.0 ~ 71.3	1.3	sil-white altered granodiorite,Lm net	1.30	0.70	<0.1	30	12	70	900	150	7
147	2147	NE wall	71.3 ~ 72.3	1.0	sheared altered granodiorite,Lm net	1.50	0.90	2.00	20	9	50	1200	150	7
148	2148	NE wall	72.3 ~ 73.3	1.0	sil-white altered granodiorite,Lm net	0.60	0.50	0.12	150	9	70	900	30	5
149	2149	NE wall	73.3 ~ 74.0	0.7	sheared altered granodiorite,Lm net	1.50	0.50	0.12	30	9	90	1500	120	30
150	2150	NE wall	74.0 ~ 75.0	1.0	sil-white altered granodiorite,Lm net	0.70	0.50	<0.1	40	12	90	900	70	9
151	2151	NE wall	75.0 ~ 76.0	1.0	sil-white altered granodiorite,Lm net	0.70	0.50	<0.1	30	9	120	900	70	30
152	2152	NE wall	76.0 ~ 76.5	0.5	brown fault clay and altered rock	1.70	0.90	0.12	30	7	70	700	50	9
153	2153	SW wall	76.0 ~ 77.0	1.0	sil-white altered granodiorite,Lm net	0.90	0.50	0.12	20	15	70	900	50	4
154	2154	SW wall	77.0 ~ 77.5	0.5	brown fault clay and altered rock	0.50	0.50	0.12	20	5	50	1500	120	30
155	2155	NE wall	76.5 ~ 77.5	1.0	granodiorite,Qz-Cal-Asp veinlets		0.30	<0.1	30	9	40	300	-	20
156	2156	NE wall	77.5 ~ 78.5	1.0	granodiorite,Qz-Cal-Asp veinlets		0.30	<0.1	50	12	50	400	-	20
157	2157	NE wall	78.5 ~ 79.5	1.0	granodiorite,Qz-Cal-Asp veinlets		0.40	<0.1	30	9	50	120	-	12
158	2158	NE wall	79.5 ~ 80.5	1.0	granodiorite,Qz-Cal-Asp veinlets		0.03	<0.1	50	12	40	120	-	20
159	2159	SW wall	77.5 ~ 78.5	1.0	white-altered granodiorite,Asp veinlets	0.80	0.90	<0.1	50	9	50	500	-	12
160	2160	SW wall	78.5 ~ 79.5	1.0	granodiorite,Asp-Py veinlets		0.30	0.30	300	12	50	200	-	9
161	2161	SW wall	79.5 ~ 80.5	1.0	granodiorite,Asp-Py veinlets		0.40	<0.1	50	9	40	1200	-	9
162	2162	SW wall	80.5 ~ 81.5	1.0	granodiorite,Lm		0.02	<0.1	40	15	40	120	-	12
163	2163	NE wall	80.5 ~ 81.5	1.0	granodiorite,Lm	0.60	0.50	0.15	50	12	50	200	-	20
164	2164	NE wall	81.5 ~ 82.5	1.0	granodiorite,Lm		0.02	<0.1	40	9	50	120	-	20
165	2165	NE wall	82.5 ~ 83.5	1.0	granodiorite,Lm		0.09	0.12	40	12	40	-	-	15
166	2166	NE wall	83.5 ~ 84.5	1.0	granodiorite,Lm		0.20	0.12	70	20	50	150	-	12
167	2167	SW wall	81.5 ~ 82.5	1.0	granodiorite,Lm		0.04	0.12	50	9	40	200	-	9
168	2168	SW wall	82.5 ~ 83.5	1.0	granodiorite,Lm		0.03	<0.1	30	12	50	200	-	9
169	2169	SW wall	83.5 ~ 84.5	1.0	granodiorite,Lm		0.04	<0.1	40	12	50	-	-	12
170	2170	SW wall	84.5 ~ 85.5	1.0	granodiorite,Lm		0.02	<0.1	70	9	50	150	-	9
171	2171	SW wall	85.5 ~ 86.5	1.0	granodiorite,Lm		0.09	<0.1	40	12	50	-	-	7
172	2172	NE wall	84.5 ~ 85.5	1.0	sil-white altered granodiorite,Lm net		0.40	0.12	50	12	40	300	-	20
173	2173	NE wall	85.5 ~ 86.5	1.0	sil-white altered granodiorite,Lm net		0.40	<0.1	40	15	50	120	-	9
174	2174	NE wall	86.5 ~ 87.5	1.0	sil-white altered granodiorite,Lm net		0.20	0.12	40	15	40	400	-	15
175	2175	NE wall	87.5 ~ 88.5	1.0	sil-white altered granodiorite,Lm net		0.30	0.15	50	15	40	200	-	15

Appendix 6 Assay Result of the Channel Samples from 1850m Level Tunnel

Serial No.	Sample No.	Locality			Rock name	Au(g/t)		Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	Sb (ppm)	Mc (ppm)
		Tunnel/Wall/Face	Depth (m)	Length (m)		FA	SGM						
176	2176	NE wall	88.5 ~ 89.5	1.0	granodiorite,Lm	0.02	<0.1	20	12	40	120	5	
177	2177	NE wall	89.5 ~ 90.5	1.0	granodiorite,Lm	0.05	<0.1	30	12	50	150	5	
178	2178	NE wall	90.5 ~ 91.5	1.0	fractured granodiorite,Lm	0.03	<0.1	30	12	50	120	7	
179	2179	NE wall	91.5 ~ 92.0	0.5	sheared altered granodiorite,Asp	0.02	0.15	40	12	120	200	20	
180	2180	NE wall	92.0 ~ 93.0	1.0	white-altered granodiorite,Asp veinlets	0.04	0.12	40	12	70	150	12	
181	2181	Sidetrack	93.0 ~ 94.0	1.0	granodiorite,Qz-Cal veinlets	0.15	<0.1	40	12	50	500	20	
182	2182	tunnel	94.0 ~ 95.0	1.0	granodiorite,Qz-Cal veinlets	0.09	<0.1	30	12	50	400	9	
183	2183	I	95.0 ~ 96.0	1.0	granodiorite,Qz-Cal veinlets	0.15	<0.1	30	12	50	1200	12	
184	2184		96.0 ~ 97.0	1.0	granodiorite,Qz-Cal veinlets	0.02	<0.1	40	12	50	400	7	
185	2185		97.0 ~ 98.0	1.0	granodiorite,Qz-Cal veinlets	0.03	0.12	40	12	40	400	12	
186	2186		98.0 ~ 99.0	1.0	granodiorite,Qz-Cal veinlets	0.02	1.50	20	12	70	400	15	
187	2187		99.0 ~ 99.5	0.5	sheared white-altered granodiorite,Asp	0.02	<0.1	90	9	40	200	9	
188	2188		99.5 ~ 100.5	1.0	white-altered granodiorite,Asp	0.50	<0.1	40	15	90	120	9	
189	2189		100.5 ~ 101.5	1.0	granodiorite,Cal-Asp veinlets	0.04	<0.1	50	12	30	120	5	
190	2190	Tunnel	86.5 ~ 87.5	1.0	sil-white altered granodiorite,Lm net	0.50	0.15	20	12	40	400	9	
191	2191	I	87.5 ~ 88.5	1.0	sil-white altered granodiorite,Lm net	0.40	<0.1	30	12	30	--	9	
192	2192		88.5 ~ 89.5	1.0	sil-white altered granodiorite,Lm net	0.40	0.15	150	12	50	300	9	
193	2193		89.5 ~ 90.5	1.0	sil-white altered granodiorite,Lm net	0.01	0.12	90	15	30	200	5	
194	2194		90.5 ~ 91.2	0.7	granodiorite,Lm	0.05	<0.1	40	9	50	120	7	
195	2195		91.2 ~ 91.8	0.6	fractured granodiorite,Lm	1.50	0.90	50	12	70	900	20	
196	2196		91.8 ~ 93.0	1.2	sheared altered granodiorite,Asp	0.02	<0.1	30	12	70	200	9	
197	2197		93.0 ~ 94.0	1.0	white-altered granodiorite,Asp veinlets	0.40	<0.1	30	15	90	--	9	
198	2198		94.0 ~ 95.0	1.0	sil-white altered granodiorite,Lm net	<0.01	<0.1	120	15	70	--	12	
199	2199		95.0 ~ 96.0	1.0	sil-white altered granodiorite,Lm net	0.60	0.50	50	15	40	200	30	
200	2200	Sidetrack	96.0 ~ 97.0	1.0	sil-white altered granodiorite,Lm net	0.30	0.12	40	15	50	300	20	
201	2201	Tunnel	97.0 ~ 98.0	1.0	sil-white altered granodiorite,Lm net	0.30	0.12	50	12	70	150	20	
202	2202	I	98.0 ~ 99.0	1.0	sil-white altered granodiorite,Lm net	0.03	0.12	50	15	50	150	9	
203	2203		99.0 ~ 99.8	0.8	sheared white-altered granodiorite,Asp	0.03	<0.1	50	9	50	300	50	
204	2204		99.8 ~ 101.0	1.2	granodiorite,Cal-Asp veinlets	0.12	0.12	40	15	70	120	12	
205	2205		101.0 ~ 102.0	1.0	granodiorite,Cal-Asp veinlets	0.70	0.90	30	12	70	400	15	
206	2206		101.5 ~ 102.5	1.0	granodiorite,Cal-Asp veinlets	0.15	0.12	40	12	50	200	12	
207	2207		102.5 ~ 103.5	1.0	granodiorite,Cal-Asp veinlets	0.12	<0.1	40	12	30	200	5	
208	2208		103.5 ~ 104.5	1.0	granodiorite,Cal-Asp veinlets	0.15	0.12	90	12	50	400	4	
209	2209		104.5 ~ 105.5	1.0	fractured granodiorite,Cal-Asp veinlets,Lm	0.15	0.12	40	15	40	300	9	
210	2210		105.5 ~ 106.5	1.0	granodiorite,Cal-Asp veinlets	0.30	0.15	120	12	40	200	7	

Appendix 6 Assay Result of the Channel Samples from 1850m 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						
211	2211	NE wall	106.5 ~ 107.5	1.0	granodiorite,Qz-Cal-Asp vein 4cm	1.30	0.90	30	15	70	4000	-	5
212	2212	SW wall	102.0 ~ 103.0	1.0	granodiorite,Cal-Asp veinlets		0.04	120	15	70	200	-	4
213	2213	SW wall	103.0 ~ 104.0	1.0	granodiorite,Cal-Asp veinlets	0.60	0.50	70	12	70	120	-	7
214	2214	SW wall	104.0 ~ 105.0	1.0	granodiorite,Cal-Asp veinlets	1.40	1.20	15	15	30	120	-	7
215	2215	SW wall	105.0 ~ 106.0	1.0	granodiorite,Cal-Asp veinlets,Lm	0.90	0.50	150	9	50	150	-	2
216	2216	SW wall	106.0 ~ 107.0	1.0	granodiorite,Qz-Cal vein 4cm	0.70	0.50	150	15	40	-	-	3
217	2217	SW wall	107.0 ~ 108.0	1.0	granodiorite,Cal veinlets		0.07	90	12	40	120	-	15
218	2218	SW wall	0.0 ~ 1.0	1.0	sil granodiorite,Lm net		0.40	90	15	40	120	-	30
219	2219	SW wall	1.0 ~ 2.0	1.0	sil granodiorite,Lm net		0.30	70	12	90	300	-	20
220	2220	SW wall	2.0 ~ 3.0	1.0	sil granodiorite,Lm net		0.05	70	15	70	120	-	12
221	2221	SW wall	3.0 ~ 4.0	1.0	white altered granodiorite,Asp		0.04	30	12	30	150	-	15
222	2222	SW wall	4.0 ~ 5.0	1.0	white altered granodiorite,Asp		0.15	50	9	50	400	-	5
223	2223	SW wall	5.0 ~ 6.0	1.0	sil white altered granodiorite,Asp		0.40	70	15	50	150	-	9
224	2224	NE wall	3.0 ~ 4.2	1.2	sil white altered granodiorite,Lm	0.60	5.00	30	12	90	400	-	20
225	2225	NE wall	4.2 ~ 5.4	1.2	sil white altered granodiorite,Lm		0.40	200	12	90	150	-	9
226	2226	NE wall	5.4 ~ 6.0	0.6	sil fractured granodiorite,Lm	<0.5	0.70	70	15	90	150	-	15
227	2227	NE wall	6.0 ~ 7.0	1.0	sil fractured granodiorite,Lm		0.04	70	12	50	-	-	7
228	2228	NE wall	7.0 ~ 8.0	1.0	sil fractured granodiorite,Lm		0.40	70	15	40	1200	-	9
229	2229	NE wall	8.0 ~ 9.0	1.0	sil fractured granodiorite,Lm		0.30	70	12	30	1200	-	7
230	2230	NE wall	9.0 ~ 10.0	1.0	granodiorite		0.03	50	12	30	120	-	9
231	2231	NE wall	10.0 ~ 11.0	1.0	granodiorite		0.04	70	12	50	300	-	12
232	2232	NE wall	11.0 ~ 12.0	1.0	sil granodiorite,Lm		0.02	30	12	50	120	-	7
233	2233	SW wall	6.0 ~ 7.0	1.0	sil granodiorite		0.03	50	12	50	-	-	12
234	2234	SW wall	7.0 ~ 8.0	1.0	granodiorite		0.02	20	12	50	120	-	9
235	2235	SW wall	8.0 ~ 9.0	1.0	fractured granodiorite,Asp		0.02	50	12	70	120	-	9
236	2236	SW wall	9.0 ~ 10.0	1.0	fractured granodiorite,Asp	<0.5	0.70	120	12	70	700	<30	40
237	2237	SW wall	10.0 ~ 11.0	1.0	fractured granodiorite,Asp		0.15	150	12	90	300	-	30
238	2238	SW wall	11.0 ~ 12.0	1.0	sheared sil granodiorite,Asp		0.15	90	15	70	1200	-	12
239	2239	SW wall	12.0 ~ 13.2	1.2	sheared sil granodiorite,Asp			30	15	90	900	-	9
240	2240	SW wall	13.2 ~ 13.8	0.6	sheared sil granodiorite,Asp	0.70	0.90	50	12	90	700	-	30
241	2241	SW wall	13.8 ~ 14.8	1.0	sil granodiorite		0.03	40	12	90	400	-	30
242	2242	SW wall	14.8 ~ 15.8	1.0	white-altered granodiorite		0.02	70	12	70	150	-	30
243	2243	SW wall	15.8 ~ 16.8	1.0	sheared white-altered granodiorite		0.02	40	9	70	300	-	20
244	2244	SW wall	16.8 ~ 17.8	1.0	white-altered granodiorite,Asp	<0.5	0.50	50	12	90	150	<30	15
245	2245	SW wall	17.8 ~ 18.8	1.0	granodiorite,Qz-Cal veinlets,Asp,Py		0.30	20	15	70	300	-	70

Appendix 6 Assay Result of the Channel Samples from 1850m 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							
246	2246	NE wall	12.0 ~ 13.0	1.0	sil granodiorite, Qz-Cal-Asp vein	0.30	<0.1	20	12	50	120	-	12
247	2247	NE wall	13.0 ~ 14.0	1.0	white altered granodiorite, Qz-Cal-Asp veinlets	1.00	0.15	120	15	50	150	-	12
248	2248	NE wall	14.0 ~ 15.0	1.0	sil granodiorite	0.80	<0.1	40	15	50	900	-	12
249	2249	NE wall	15.0 ~ 16.0	1.0	sil granodiorite		0.02	30	12	70	120	-	15
250	2250	NE wall	16.0 ~ 17.0	1.0	carbonitized granodiorite	0.04	0.20	120	15	50	120	-	40
251	2251	NE wall	17.0 ~ 18.0	1.0	sheared white-altered granodiorite, Asp	0.02	<0.1	30	12	40	-	-	30
252	2252	NE wall	18.0 ~ 19.0	1.0	white altered granodiorite, Asp	0.90	<0.1	30	12	90	200	-	50
253	2253	NE wall	19.0 ~ 20.0	1.0	sil granodiorite, Qz-Cal veinlets	0.30	0.12	50	12	40	500	-	20
254	2254	NE wall	20.0 ~ 21.0	1.0	sil granodiorite, Qz-Cal veinlets	0.12	0.12	70	15	50	400	-	7
255	2255	NE wall	21.0 ~ 22.0	1.0	sheared white altered granodiorite, Cal-Asp	-	0.12	40	12	70	120	-	12
256	2256	NE wall	22.0 ~ 23.0	1.0	low sil granodiorite	0.03	<0.1	30	15	70	150	-	7
257	2257	NE wall	23.0 ~ 24.0	1.0	low sil granodiorite	0.09	<0.1	30	15	50	200	-	5
258	2258	NE wall	24.0 ~ 25.0	1.0	sheared granodiorite	0.15	0.12	30	15	50	1200	-	30
259	2259	NE wall	25.0 ~ 26.0	1.0	sheared granodiorite	0.09	0.12	40	12	90	300	-	9
260	2260	NE wall	26.0 ~ 27.0	1.0	granodiorite	0.03	0.12	40	12	50	-	-	12
261	2261	NE wall	27.0 ~ 28.0	1.0	granodiorite	0.04	0.12	40	12	70	200	-	15
262	2262	NE wall	28.0 ~ 29.0	1.0	sheared granodiorite	0.50	0.90	30	15	50	400	-	4
263	2263	NE wall	29.0 ~ 30.0	1.0	granodiorite	2.40	<0.1	15	12	40	150	-	4
264	2264	NE wall	30.0 ~ 31.0	1.0	granodiorite	<0.5	0.50	15	12	50	200	-	4
265	2265	NE wall	31.0 ~ 31.5	0.5	granodiorite, Qz-Cal-Asp vein	<0.01	<0.1	15	15	40	-	-	3
266	2266	NE wall	31.5 ~ 32.7	1.2	sheared granodiorite	0.15	-	15	9	30	200	-	4
267	2267	NE wall	32.7 ~ 33.7	1.0	granodiorite	0.20	0.12	15	12	70	200	-	4
268	2268	NE wall	33.7 ~ 34.5	0.8	sheared granodiorite	0.09	<0.1	20	9	70	400	<30	30
269	2269	NE wall	34.5 ~ 35.5	1.0	white altered granodiorite	0.90	0.15	40	12	70	1200	-	30
270	2270	NE wall	35.5 ~ 36.5	1.0	granodiorite, Qz-Cal-Asp vein	0.70	0.12	20	12	50	2000	<30	30
271	2271	NE wall	36.5 ~ 37.5	1.0	granodiorite, Qz-Cal-Asp vein	0.30	<0.1	30	9	90	500	-	12
272	2272	NE wall	37.5 ~ 38.5	1.0	granodiorite	-	<0.1	30	12	70	120	-	2
273	2273	NE wall	38.5 ~ 40.0	1.5	lamprophyre	-	-	15	4	70	-	-	1.2
274	2274	SW wall	18.8 ~ 19.8	1.0	sil granodiorite	0.12	0.12	70	9	50	120	-	40
275	2275	SW wall	19.8 ~ 21.0	1.2	sil granodiorite, Py	0.15	0.12	50	9	40	700	-	30
276	2276	SW wall	21.0 ~ 22.0	1.0	sil granodiorite	0.40	0.12	50	9	70	900	<30	12
277	2277	SW wall	22.0 ~ 23.0	1.0	sil granodiorite, Py	1.00	0.50	50	7	50	300	-	15
278	2278	SW wall	23.0 ~ 23.5	0.5	low sil granodiorite	0.02	<0.1	50	9	70	1200	-	12
279	2279	SW wall	23.5 ~ 24.5	1.0	low sil granodiorite	0.07	0.15	50	12	90	400	-	4
280	2280	SW wall	24.5 ~ 25.5	1.0	low sil granodiorite, Asp	0.09	<0.1	30	9	90	900	<30	9

Appendix 6 Assay Result of the Channel Samples from 1850m 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							
281	2281	SW wall	25.5 ~ 26.5	1.0	low sil granodiorite, Asp	<0.01	-	20	7	70	300	<30	5	
282	2282	SW wall	26.5 ~ 27.5	1.0	granodiorite, Asp	0.30	-	30	7	50	150	-	9	
283	2283	SW wall	27.5 ~ 28.5	1.0	granodiorite, Asp	1.00	0.12	20	15	90	400	-	4	
284	2284	SW wall	28.5 ~ 29.5	1.0	granodiorite, Asp	0.70	<0.1	20	12	70	400	-	40	
285	2285	SW wall	29.5 ~ 30.5	1.0	granodiorite, Qz-Cal-Asp vein	0.50	<0.1	20	12	90	120	-	12	
286	2286	SW wall	30.5 ~ 31.5	1.0	granodiorite	0.09	<0.1	20	7	70	120	-	3	
287	2287	SW wall	31.5 ~ 32.5	1.0	white altered granodiorite	1.40	0.12	20	9	70	200	-	12	
288	2288	SW wall	32.5 ~ 33.0	0.5	sheared white altered granodiorite	0.50	0.70	<0.1	30	15	150	40	40	
289	2289	SW wall	33.0 ~ 34.0	1.0	granodiorite	0.40	<0.1	12	15	50	300	-	20	
290	2290	SW wall	34.0 ~ 35.0	1.0	sheared granodiorite	0.04	<0.1	15	12	120	200	-	9	
291	2291	SW wall	35.0 ~ 36.0	1.0	sheared granodiorite	0.03	<0.1	15	12	70	-	-	30	
292	2292	SW wall	36.0 ~ 37.0	1.0	granodiorite	0.02	0.12	50	12	70	-	-	12	
293	2293	SW wall	37.0 ~ 38.0	1.0	granodiorite	0.20	0.12	30	9	30	-	-	12	
294	2294	SW wall	38.0 ~ 38.7	0.7	granodiorite	0.40	0.12	30	9	50	120	-	9	
295	2295	SW wall	38.7 ~ 40.2	1.5	lamprophyre	<0.01	-	15	4	40	-	-	2	
296	2296	SW wall	40.2 ~ 41.0	0.8	granodiorite	0.60	0.50	120	15	50	-	-	3	
297	2297	SW wall	41.0 ~ 42.0	1.0	granodiorite	-	<0.1	30	15	50	-	-	1.5	
298	2298	SW wall	42.0 ~ 43.0	1.0	granodiorite	0.01	0.12	15	20	40	120	-	1.2	
299	2299	SW wall	43.0 ~ 44.0	1.0	granodiorite, Asp	0.02	<0.1	50	15	70	-	-	1.2	
300	2300	SW wall	44.0 ~ 45.0	1.0	granodiorite	0.02	<0.1	20	15	50	150	-	2	
301	2301	NE wall	40.0 ~ 41.0	1.0	granodiorite	<0.01	<0.1	30	12	70	-	-	1.5	
302	2302	NE wall	41.0 ~ 42.0	1.0	granodiorite	<0.01	<0.1	40	12	30	120	-	1.2	
303	2303	NE wall	42.0 ~ 43.0	1.0	granodiorite	<0.01	0.12	15	12	50	-	-	2	
304	2304	NE wall	43.0 ~ 44.0	1.0	granodiorite	-	<0.1	30	15	70	-	-	2	
305	2305	NE wall	44.0 ~ 45.0	1.0	granodiorite, Qz-Cal-Asp vein	0.01	<0.1	40	12	50	300	-	4	
306	2306	NE wall	45.0 ~ 46.0	1.0	granodiorite	0.02	<0.1	30	3	40	400	<30	12	
307	2307	NE wall	46.0 ~ 47.0	1.0	granodiorite	-	-	15	12	70	150	<30	2	
308	2308	NE wall	47.0 ~ 48.0	1.0	white altered granodiorite	0.05	<0.1	30	12	70	500	30	7	
309	2309	NE wall	48.0 ~ 49.0	1.0	sheared white altered granodiorite	<0.01	<0.1	70	15	50	-	-	3	
310	2310	NE wall	49.0 ~ 50.0	1.0	sheared granodiorite	0.02	<0.1	30	15	50	400	<30	4	
311	2311	NE wall	50.0 ~ 51.0	1.0	white altered granodiorite, Qz-Cal-Asp vein	0.04	0.12	40	15	70	150	-	1.5	
312	2312	NE wall	51.0 ~ 52.0	1.0	granodiorite	0.30	<0.1	20	12	40	-	-	1.2	
313	2313	NE wall	52.0 ~ 53.0	1.0	granodiorite	0.04	0.12	50	15	40	-	-	2	
314	2314	NE wall	53.0 ~ 54.0	1.0	granodiorite, Qz-Cal-Asp vein	0.04	0.12	30	12	50	300	-	1.2	
315	2315	NE wall	54.0 ~ 55.0	1.0	granodiorite	1.30	1.20	40	9	30	500	-	1.2	

Appendix 6 Assay Result of the Channel Samples from 1850m 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							
316	2316	NE wall	55.0 ~ 55.8	0.8	sheared granodiorite	0.15	0.12	50	15	70	120	-	1.5
317	2317	NE wall	55.8 ~ 56.8	1.0	white altered granodiorite	0.03	<0.1	90	12	90	150	-	5
318	2318	NE wall	56.8 ~ 57.8	1.0	granodiorite-Asp	0.60	0.90	50	15	40	500	-	12
319	2319	NE wall	57.8 ~ 58.8	1.0	sheared granodiorite	0.05	0.12	40	15	40	150	-	2
320	2320	NE wall	58.8 ~ 60.0	1.2	sheared granodiorite,Qz-Cal-Asp vein	0.05	<0.1	30	9	50	200	-	5
321	2321	SW wall	45.0 ~ 46.0	1.0	granodiorite	0.04	<0.1	20	15	70	-	-	5
322	2322	SW wall	46.0 ~ 47.0	1.0	white altered granodiorite	-	<0.1	30	15	70	400	-	1.5
323	2323	SW wall	47.0 ~ 48.0	1.0	sheared granodiorite	0.01	<0.1	20	12	70	120	-	1.5
324	2324	SW wall	48.0 ~ 49.0	1.0	granodiorite	0.05	<0.1	120	15	50	900	-	1.5
325	2325	SW wall	49.0 ~ 50.0	1.0	granodiorite	0.04	<0.1	30	12	40	300	-	3
326	2326	SW wall	50.0 ~ 51.0	1.0	white altered granodiorite	0.90	0.50	20	7	40	500	<30	9
327	2327	SW wall	51.0 ~ 52.0	1.0	granodiorite	0.30	<0.1	90	9	50	150	-	1.5
328	2328	SW wall	52.0 ~ 53.0	1.0	granodiorite	0.05	0.12	30	12	40	-	-	1.2
329	2329	SW wall	53.0 ~ 54.0	1.0	granodiorite	0.40	0.12	70	12	30	200	-	2
330	2330	SW wall	54.0 ~ 55.0	1.0	granodiorite	0.03	<0.1	50	9	40	150	-	1.2
331	2331	SW wall	55.0 ~ 56.0	1.0	granodiorite	0.12	0.12	50	12	40	-	-	5
332	2332	SW wall	56.0 ~ 57.0	1.0	white altered granodiorite,Qz-Cal-Asp vein	2.70	0.90	50	12	40	150	-	2
333	2333	SW wall	57.0 ~ 58.0	1.0	white altered granodiorite,Qz-Cal-Asp vein	0.40	0.20	70	9	40	150	-	3
334	2334	SW wall	58.0 ~ 59.0	1.0	granodiorite	<0.01	0.15	90	12	70	120	-	7
335	2335	SW wall	59.0 ~ 60.0	1.0	granodiorite	0.03	0.12	90	15	120	150	<30	3
336	2336	SW wall	60.0 ~ 61.0	1.0	granodiorite	0.15	0.20	150	15	90	200	-	5
337	2337	SW wall	61.0 ~ 61.6	0.6	granodiorite	0.09	0.12	40	15	50	120	-	12
338	2338	SW wall	61.6 ~ 62.6	1.0	white altered granodiorite,Qz-Cal-Asp vein	0.15	<0.1	70	15	120	120	<30	7
339	2339	SW wall	62.6 ~ 63.6	1.0	granodiorite	0.80	0.50	70	15	70	300	-	12
340	2340	SW wall	63.6 ~ 64.6	1.0	granodiorite	0.40	0.12	30	15	40	500	-	5
341	2341	NE wall	60.0 ~ 61.0	1.0	granodiorite	0.04	0.12	30	15	90	-	-	3
342	2342	NE wall	61.0 ~ 62.0	1.0	granodiorite	0.12	0.15	120	20	120	120	-	3
343	2343	NE wall	62.0 ~ 63.0	1.0	granodiorite	0.04	<0.1	50	20	50	500	-	7
344	2344	NE wall	63.0 ~ 64.0	1.0	granodiorite	0.20	<0.1	30	12	40	120	-	1.2
345	2345	NE wall	64.0 ~ 65.0	1.0	granodiorite	0.40	<0.1	30	12	70	400	-	7
346	2346	NE wall	65.0 ~ 66.0	1.0	granodiorite,Qz-Cal-Asp vein	1.00	0.70	120	12	40	200	-	4
347	2347	NE wall	66.0 ~ 67.0	1.0	granodiorite	0.30	<0.1	40	13	120	150	-	7
348	2348	NE wall	67.0 ~ 68.0	1.0	granodiorite,Qz-Cal-Asp vein	0.09	<0.1	70	12	40	-	-	3
349	2349	NE wall	68.0 ~ 69.0	1.0	granodiorite	0.03	0.15	150	20	150	150	-	2
350	2350	NE wall	69.0 ~ 70.0	1.0	granodiorite	0.40	0.12	30	9	70	300	-	5

Appendix 6 Assay Result of the Channel Samples from 1850m 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							
351	2351	NE wall	70.0 ~ 71.0	1.0	granodiorite	1.00	0.90	0.12	50	7	90	200	-	4
352	2352	NE wall	71.0 ~ 71.8	0.8	granodiorite		0.40	0.15	50	7	30	300	-	12
353	2353	NE wall	71.8 ~ 72.8	1.0	gabbro		<0.01	-	40	4	120	-	-	12
354	2354	NE wall	72.8 ~ 73.8	1.0	gabbro		-	-	30	1	120	-	-	12
355	2355	NE wall	73.8 ~ 74.8	1.0	gabbro		0.01	-	30	2	120	-	-	9
356	2356	NE wall	74.8 ~ 75.8	1.0	gabbro		0.30	-	15	1	70	-	-	4
357	2357	NE wall	75.8 ~ 76.3	0.5	sheared gabbro		-	-	40	2	70	400	120	5
358	2358	NE wall	76.3 ~ 77.3	1.0	gabbro		<0.5	0.90	30	<1	90	-	30	4
359	2359	NE wall	77.3 ~ 78.3	1.0	gabbro		0.12	-	40	2	70	-	-	12
360	2360	NE wall	78.3 ~ 79.3	1.0	granodiorite		0.12	0.12	30	<1	50	-	<30	12
361	2361	SW wall	64.6 ~ 65.6	1.0	granodiorite		0.10	<0.1	40	9	30	150	-	4
362	2362	SW wall	65.6 ~ 66.6	1.0	granodiorite	1.30	1.20	0.12	40	9	30	150	-	4
363	2363	SW wall	66.6 ~ 67.6	1.0	granodiorite,Qz-Cal-Asp vein		0.20	<0.1	30	9	30	120	-	2
364	2364	SW wall	67.6 ~ 68.6	1.0	granodiorite		0.04	0.12	70	9	40	120	-	7
365	2365	SW wall	68.6 ~ 69.6	1.0	granodiorite		0.12	0.12	50	9	40	200	-	3
366	2366	SW wall	69.6 ~ 70.6	1.0	granodiorite		0.30	0.15	120	9	30	400	-	4
367	2367	SW wall	70.6 ~ 71.6	1.0	granodiorite		0.12	0.15	70	5	30	-	-	3
368	2368	SW wall	71.6 ~ 72.6	1.0	granodiorite		0.40	0.12	70	12	40	400	-	7
369	2369	SW wall	72.6 ~ 73.9	1.3	sheared low sil granodiorite	1.30	0.90	0.12	70	12	50	300	-	9
370	2370	SW wall	73.9 ~ 74.9	1.0	gabbro		0.05	<0.1	70	7	120	120	-	12
371	2371	SW wall	74.9 ~ 75.9	1.0	gabbro		0.07	-	12	9	70	-	-	9
372	2372	SW wall	75.9 ~ 76.5	0.6	gabbro		<0.01	-	12	<1	90	-	-	12
373	2373	SW wall	76.5 ~ 76.9	0.4	sheared gabbro,Py		0.03	-	40	1	120	120	90	12
374	2374	SW wall	76.9 ~ 78.0	1.1	gabbro		0.05	-	30	1	120	-	30	15
375	2375	SW wall	78.0 ~ 79.0	1.0	gabbro	0.50	0.50	-	30	<1	90	-	<30	7
376	2376	SW wall	79.0 ~ 80.0	1.0	sheared gabbro,Qz vein		0.15	-	15	1	70	-	40	7
377	2377	SW wall	80.0 ~ 81.0	1.0	gabbro		0.40	<0.1	15	1	420	-	-	4
378	2378	SW wall	81.0 ~ 82.0	1.0	sheared gabbro	1.20	0.50	<0.1	15	1	70	-	-	7
379	2379	SW wall	82.0 ~ 83.0	1.0	gabbro		0.40	-	15	1	90	-	-	9
380	2380	NE wall	79.3 ~ 80.3	1.0	gabbro,Qz vein		0.02	-	50	2	90	-	-	5
381	2381	NE wall	80.3 ~ 81.3	1.0	sheared gabbro		0.02	-	40	1	90	-	-	5
382	2382	NE wall	81.3 ~ 82.3	1.0	gabbro		0.02	-	15	1	70	-	-	7
383	2383	NE wall	82.3 ~ 83.3	1.0	gabbro		<0.01	<0.1	40	1	50	-	-	15
384	2384	NE wall	83.3 ~ 84.3	1.0	gabbro		<0.01	-	12	1	120	-	-	9
385	2385	NE wall	84.3 ~ 85.3	1.0	gabbro		0.15	-	30	2	90	-	-	30

Appendix 6 Assay Result of the Channel Samples from 1850m 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						
386	2386	NE wall	85.3 ~ 86.3	1.0		0.12	50	5	50	-	-	4
387	2387	NE wall	86.3 ~ 87.3	1.0		0.15	30	3	120	-	-	20
388	2388	NE wall	87.3 ~ 88.3	1.0		0.02	50	2	50	-	-	12
389	2389	NE wall	88.3 ~ 88.8	0.5		0.50	20	4	50	-	-	5
390	2390	SW wall	83.0 ~ 84.0	1.0		0.03	30	1	50	-	-	20
391	2391	SW wall	84.0 ~ 85.0	1.0		<0.01	30	1	90	-	-	5
392	2392	SW wall	85.0 ~ 86.0	1.0		0.01	40	1	90	-	-	7
393	2393	SW wall	86.0 ~ 87.0	1.0		0.03	30	1	90	-	-	7
394	2394	SW wall	87.0 ~ 88.0	1.0		0.15	20	1	70	-	-	30
395	2395	SW wall	88.0 ~ 89.3	1.3		2.00	30	2	70	-	-	30
396	2396	SW wall	89.3 ~ 89.8	0.5		1.00	20	9	30	120	-	4
397	2397	SW wall	89.8 ~ 90.7	0.9		1.20	30	9	30	-	-	12
398	2398	SW wall	90.7 ~ 91.3	0.6		1.00	40	5	50	-	-	40
399	2399	SW wall	91.3 ~ 92.3	1.0		0.09	20	3	70	120	-	15
400	2400	SW wall	92.3 ~ 93.3	1.0		0.12	30	3	90	300	-	7
401	2401	SW wall	93.3 ~ 94.3	1.0		0.50	20	2	50	150	-	2
402	2402	SW wall	94.3 ~ 95.3	1.0		0.40	20	2	50	900	-	7
403	2403	NE wall	88.8 ~ 90.0	1.2		0.80	30	5	30	120	-	4
404	2404	NE wall	90.0 ~ 91.1	1.1		<0.5	32	1	50	-	-	9
405	2405	NE wall	91.1 ~ 92.2	1.1		0.30	50	4	40	-	-	30
406	2406	NE wall	92.2 ~ 93.2	1.0		1.30	20	4	50	900	-	13
407	2407	NE wall	93.2 ~ 94.2	1.0		1.80	20	2	50	1200	-	40
408	2408	NE wall	94.2 ~ 95.2	1.0		0.12	40	2	90	-	-	9
409	2409	NE wall	95.2 ~ 96.2	1.0		0.07	40	3	70	-	-	9
410	2410	NE wall	96.2 ~ 97.0	0.8		0.02	40	1	90	-	-	5
411	2411	NE wall	97.0 ~ 98.0	1.0		0.03	30	2	70	120	-	7
412	2412	NE wall	98.0 ~ 99.0	1.0		0.40	20	3	70	700	-	2
413	2413	SW wall	95.3 ~ 96.3	1.0		2.10	70	3	50	1200	-	7
414	2414	SW wall	96.3 ~ 97.3	1.0		<0.5	15	3	90	120	-	9
415	2415	SW wall	97.3 ~ 98.4	1.1		0.03	30	1	70	-	-	30
416	2416	SW wall	97.3 ~ 98.4	1.1		<0.01	30	1	90	-	-	7
417	2417	SW wall	98.4 ~ 98.8	0.4		0.40	30	3	90	150	<30	-
418	2418	SW wall	98.8 ~ 99.8	1.0		0.40	30	3	70	200	-	4
419	2419	SW wall	99.8 ~ 100.8	1.0		0.03	50	9	90	-	-	12
420	2420	SW wall	100.8 ~ 101.8	1.0		0.20	30	1	1500	200	-	7

Appendix 6 Assay Result of the Channel Samples from 1850m 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							
421	2421	SW wall	101.8 ~ 102.8	1.0	gabbro	0.30	-	30	2	1200	150	-	7	
422	2422	SW wall	102.8 ~ 103.8	1.0	gabbro	0.05	-	30	<1	1500	-	-	5	
423	2423	SW wall	103.8 ~ 104.8	1.0	gabbro	0.09	-	30	3	1200	-	-	7	
424	2424	NE wall	100.0 ~ 101.0	1.0	gabbro	0.60	1.20	20	3	1500	900	-	4	
425	2425	NE wall	101.0 ~ 102.0	1.0	gabbro	0.05	-	20	5	1500	-	-	20	
426	2426	NE wall	102.0 ~ 103.0	1.0	gabbro	0.70	0.50	30	3	1200	200	-	20	
427	2427	NE wall	103.0 ~ 104.0	1.0	gabbro	0.15	-	30	4	1200	-	-	12	
428	2428	NE wall	104.0 ~ 105.0	1.0	gabbro	0.12	-	50	2	900	-	-	3	
429	2429	NE wall	105.0 ~ 106.0	1.0	gabbro	0.12	-	40	1	120	-	-	5	
430	2430	NE wall	106.0 ~ 107.1	1.1	gabbro	0.15	<0.1	30	<1	70	-	-	4	
431	2431	NE wall	107.1 ~ 108.1	1.0	gabbro	0.03	-	40	1	50	-	-	5	
432	2432	NE wall	108.1 ~ 109.1	1.0	micro-granodiorite dike	0.05	<0.1	40	2	50	200	-	5	
433	2433	SW wall	104.8 ~ 105.8	1.0	gabbro	0.04	-	40	2	120	-	-	2	
434	2434	SW wall	105.8 ~ 106.8	1.0	gabbro	<0.01	-	50	1	150	-	-	15	
435	2435	SW wall	106.8 ~ 107.6	0.8	gabbro	0.02	-	30	<1	120	-	-	3	
436	2436	SW wall	107.6 ~ 108.8	1.2	gabbro & micro-granodiorite dike	0.04	-	30	2	90	-	-	12	
437	2437	SW wall	108.8 ~ 109.8	1.0	gabbro	2.60	0.90	<0.1	50	9	40	-	9	
438	2438	SW wall	109.8 ~ 110.8	1.0	gabbro	2.20	0.90	-	40	3	50	-	5	
439	2439	SW wall	110.8 ~ 111.8	1.0	gabbro	0.04	-	30	2	30	-	-	4	
440	2440	NE wall	109.1 ~ 110.3	1.2	gabbro	0.40	0.13	40	2	30	-	-	4	
441	2441	NE wall	110.3 ~ 111.5	1.2	gabbro	1.00	0.90	0.12	30	2	30	-	4	
442	2442	NE wall	111.5 ~ 112.5	1.0	gabbro	0.01	-	20	1	50	-	-	4	
443	2443	NE wall	112.5 ~ 113.5	1.0	gabbro	0.04	<0.1	30	2	70	-	-	12	
444	2444	NE wall	113.5 ~ 114.5	1.0	gabbro	0.40	<0.1	40	5	30	-	-	5	
445	2445	NE wall	114.5 ~ 115.5	1.0	gabbro	0.30	0.12	30	9	50	300	-	9	
446	2446	NE wall	115.5 ~ 116.5	1.0	gabbro	-	-	40	2	70	-	-	10	
447	2447	NE wall	116.5 ~ 117.5	1.0	gabbro	0.01	-	20	2	90	-	-	12	
448	2448	SW wall	111.8 ~ 112.8	1.0	gabbro	0.01	-	40	3	90	-	-	12	
449	2449	SW wall	112.8 ~ 113.8	1.0	gabbro	<0.01	-	15	1	70	-	-	12	
450	2450	SW wall	113.8 ~ 114.8	1.0	gabbro	0.01	-	15	2	70	-	-	12	
451	2451	SW wall	114.8 ~ 115.8	1.0	gabbro	0.09	-	40	4	70	-	-	12	
452	2452	SW wall	115.8 ~ 116.8	1.0	gabbro	0.04	-	40	4	50	-	-	9	
453	2453	SW wall	116.8 ~ 117.8	1.0	gabbro	0.01	-	20	4	70	-	-	12	
454	2454	SW wall	117.8 ~ 118.8	1.0	gabbro	1.90	0.70	0.20	40	9	70	200	9	
455	2455	SW wall	118.8 ~ 119.8	1.0	gabbro	0.30	0.12	30	9	50	120	-	15	

Appendix 6 Assay Result of the Channel Samples from 1850m 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							
456	2456	SW wall	119.8 ~ 120.8	1.0	gabbro	0.04	0.04	<0.1	50	9	40	-	15	
457	2457	NE wall	117.5 ~ 118.5	1.0	gabbro	0.04	0.04	0.15	30	5	70	-	15	
458	2458	NE wall	118.5 ~ 119.5	1.0	gabbro	-	-	-	30	3	90	-	4	
459	2459	NE wall	119.5 ~ 120.5	1.0	gabbro	0.02	0.02	-	20	3	50	-	4	
460	2460	NE wall	120.5 ~ 121.5	1.0	gabbro	0.04	0.04	<0.1	40	4	50	150	5	
461	2461	NE wall	121.5 ~ 122.5	1.0	gabbro	0.02	0.02	-	40	2	30	-	15	
462	2462	NE wall	122.5 ~ 123.5	1.0	gabbro	1.20	0.90	<0.1	15	2	-	900	400	
463	2463	NE wall	123.5 ~ 124.5	1.0	gabbro	0.40	0.40	<0.1	50	12	30	-	50	
464	2464	SW wall	120.8 ~ 121.8	1.0	gabbro	0.60	0.50	0.15	30	9	70	700	30	
465	2465	SW wall	121.8 ~ 122.8	1.0	gabbro	0.40	0.40	0.15	50	7	30	120	30	
466	2466	SW wall	122.8 ~ 123.8	1.0	gabbro	0.30	0.30	<0.1	90	5	50	200	50	
467	2467	SW wall	123.8 ~ 124.8	1.0	gabbro	1.00	0.50	<0.1	20	7	40	300	50	
468	2468	SW wall	124.8 ~ 125.8	1.0	gabbro & micro-granodiorite dike	0.12	0.12	<0.1	40	9	50	120	40	
469	2469	SW wall	125.8 ~ 126.8	1.0	gabbro & micro-granodiorite dike	0.70	0.70	0.12	30	3	30	120	30	
470	2470	SW wall	126.8 ~ 127.8	1.0	gabbro	0.90	0.70	0.20	40	5	50	120	120	
471	2471	NE wall	124.5 ~ 125.5	1.0	gabbro	0.40	0.40	<0.1	40	12	50	120	70	
472	2472	NE wall	125.5 ~ 126.5	1.0	gabbro	1.10	0.50	<0.1	30	7	70	-	30	
473	2473	NE wall	126.5 ~ 127.5	1.0	gabbro	1.50	0.90	0.15	50	4	50	-	<30	
474	2474	NE wall	127.5 ~ 128.5	1.0	white-altered lamprophyre	0.12	0.12	<0.1	90	<10	1	70	-	
475	2475	NE wall	128.5 ~ 129.5	1.0	sheared, white-altered gabbro, Py	0.15	0.15	-	<10	1	50	-	9	
476	2476	NE wall	129.5 ~ 130.5	1.0	gabbro	0.20	0.20	-	<10	1	70	-	15	
477	2477	SW wall	127.8 ~ 128.8	1.0	gabbro	0.15	0.15	<0.1	15	1	50	-	30	
478	2478	SW wall	128.8 ~ 129.8	1.0	gabbro	0.40	0.40	<0.1	12	1	50	-	40	
479	2479	SW wall	129.8 ~ 130.6	0.8	white-altered lamprophyre	0.20	0.20	-	12	1	50	-	30	
480	2480	SW wall	130.6 ~ 131.8	1.2	sheared, white-altered gabbro, Py	0.12	0.12	-	12	1	50	-	4	
481	2481	SW wall	131.8 ~ 132.8	1.0	gabbro, sheared	0.09	0.09	-	15	1	50	-	9	
482	2482	SW wall	132.8 ~ 133.8	1.0	gabbro, Cal-Cp veinlets	0.70	0.50	-	12	2	50	-	4	
483	2483	SW wall	133.8 ~ 134.8	1.0	gabbro, Cal-Cp veinlets	0.40	0.40	-	15	2	90	-	12	
484	2484	NE wall	130.5 ~ 131.5	1.0	gabbro	0.02	0.02	-	<10	1	50	-	15	
485	2485	NE wall	131.5 ~ 132.5	1.0	gabbro, Cal-Cp veinlets	0.09	0.09	-	12	2	70	-	5	
486	2486	NE wall	132.5 ~ 133.5	1.0	gabbro	0.12	0.12	-	<10	2	70	-	12	
487	2487	NE wall	133.5 ~ 134.5	1.0	gabbro	1.30	0.50	0.12	12	2	90	-	9	
488	2488	NE wall	134.5 ~ 135.5	1.0	gabbro, Cal-Cp veinlets	0.12	0.12	-	15	2	90	-	5	
489	2489	NE wall	135.5 ~ 136.5	1.0	gabbro	0.40	0.40	-	15	1	50	-	40	
490	2490	NE wall	136.5 ~ 137.5	1.0	gabbro	0.90	0.70	-	12	2	90	-	7	

Appendix 6 Assay Result of the Channel Samples from 1850m 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						
491	2491	NE wall	137.5 ~ 138.5	1.0	gabbro, Cal-Cp veinlets	2.40	1.20	12	1	70	-	-	12
492	2492	NE wall	138.5 ~ 139.5	1.0	gabbro, Cal-Cp veinlets	3.00	1.20	30	1	90	-	-	12
493	2493	NE wall	139.5 ~ 140.5	1.0	gabbro		0.12	12	2	50	-	-	7
494	2494	NE wall	140.5 ~ 141.5	1.0	gabbro		<0.01	12	<1	50	-	-	4
495	2495	NE wall	141.5 ~ 142.5	1.0	gabbro		0.12	15	2	70	-	-	15
496	2496	NE wall	142.5 ~ 143.5	1.0	sheared, white-altered gabbro		<0.01	12	<1	50	-	<30	5
497	2497	NE wall	143.5 ~ 144.5	1.0	gabbro		0.15	15	2	70	-	-	12
498	2498	NE wall	144.5 ~ 145.5	1.0	gabbro		0.40	20	7	50	-	<30	120
499	2499	NE wall	145.5 ~ 146.5	1.0	gabbro		0.02	15	5	70	-	-	50
500	2500	SW wall	134.8 ~ 135.8	1.0	gabbro		0.15	40	<1	70	-	-	5
501	2501	SW wall	135.8 ~ 136.8	1.0	gabbro, Cal-Cp veinlets		0.40	12	1	70	-	-	7
502	2502	SW wall	136.8 ~ 137.8	1.0	gabbro		0.30	15	<1	50	-	-	7
503	2503	SW wall	137.8 ~ 138.8	1.0	gabbro		2.60	15	1	70	120	-	20
504	2504	SW wall	138.8 ~ 139.8	1.0	gabbro, Cal-Cp veinlets		2.30	12	1	50	120	-	20
505	2505	SW wall	139.8 ~ 140.8	1.0	gabbro		0.03	12	<1	50	-	-	7
506	2506	SW wall	140.8 ~ 141.8	1.0	gabbro		0.02	12	1	70	-	-	12
507	2507	SW wall	141.8 ~ 142.8	1.0	gabbro		0.12	12	2	50	-	-	9
508	2508	SW wall	142.8 ~ 143.8	1.0	gabbro		1.20	30	7	50	300	-	40
509	2509	SW wall	143.8 ~ 144.8	1.0	gabbro		<0.01	15	5	50	-	-	50
510	2510	SW wall	144.8 ~ 145.8	1.0	gabbro		-	<10	1	-	-	-	50
511	2511	SW wall	145.8 ~ 146.5	0.7	sheared, white-altered gabbro		0.02	<0.1	<10	1	300	40	40
512	2512	SW wall	146.5 ~ 147.5	1.0	gabbro		0.02	<0.1	20	2	50	-	15
513	2513	SW wall	147.5 ~ 148.5	1.0	gabbro		0.02	0.12	30	1	40	-	12
514	2514	SW wall	148.5 ~ 149.5	1.0	lamprophyre, dark purplish grey, Py		<0.01	0.12	70	9	50	-	15
515	2515	SW wall	149.5 ~ 150.5	1.0	lamprophyre, dark purplish grey, Py		<0.01	0.15	70	9	90	-	9
516	2516	SW wall	150.5 ~ 151.5	1.0	lamprophyre, dark purplish grey, Py		<0.01	0.12	120	12	50	-	15
517	2517	SW wall	151.5 ~ 152.5	1.0	gabbro		<0.01	<0.1	20	1	40	-	20
518	2518	SW wall	152.5 ~ 153.5	1.0	gabbro		0.02	<0.1	10	2	50	-	15
519	2519	SW wall	153.5 ~ 154.5	1.0	gabbro		1.20	0.15	12	5	50	-	9
520	2520	SW wall	154.5 ~ 155.5	1.0	gabbro		<0.01	-	20	4	70	-	40
521	2521	NE wall	146.5 ~ 147.5	1.0	gabbro		-	-	150	1	50	-	50
522	2522	NE wall	147.5 ~ 148.5	1.0	gabbro		-	-	150	2	50	-	40
523	2523	NE wall	148.5 ~ 149.5	1.0	gabbro		1.80	0.90	90	4	70	-	50
524	2524	NE wall	149.5 ~ 150.5	1.0	gabbro		0.09	0.15	150	3	70	-	50
525	2525	NE wall	150.5 ~ 151.5	1.0	gabbro		0.01	-	150	3	70	-	40

Appendix 6 Assay Result of the Channel Samples from 1850m 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							
526	2526	NE wall	151.5 ~ 152.5	1.0	gabbro	<0.01		90	4	70			20	
527	2527	NE wall	152.5 ~ 153.5	1.0	gabbro	0.01		15	7	50			40	
528	2528	NE wall	153.5 ~ 155.0	1.5	gabbro	0.12		30	7	70			12	
529	2529	NE wall	155.0 ~ 156.0	1.0	gabbro			15	9	90			30	
530	2530	NE wall	156.0 ~ 157.0	1.0	gabbro	0.02		40	7	50			30	
531	2531	NE wall	157.0 ~ 158.0	1.0	gabbro	<0.01		120	5	90			20	
532	2532	NE wall	158.0 ~ 159.0	1.0	gabbro	0.12		40	5	50			30	
533	2533	NE wall	159.0 ~ 160.0	1.0	gabbro	0.80		40	3	50			30	
534	2534	NE wall	160.0 ~ 161.0	1.0	gabbro	0.03		30	1	50			15	
535	2535	NE wall	161.0 ~ 162.0	1.0	gabbro	0.04		70	3	90	120		15	
536	2536	NE wall	162.0 ~ 163.0	1.0	gabbro	<0.01		120	2	90		<30	5	
537	2537	SW wall	155.5 ~ 156.5	1.0	gabbro			<10	2	50			40	
538	2538	SW wall	156.5 ~ 157.5	1.0	gabbro			15	2	70			30	
539	2539	SW wall	157.5 ~ 158.5	1.0	gabbro			30	2	50			7	
540	2540	SW wall	158.5 ~ 159.5	1.0	gabbro	0.12		40	2	50			4	
541	2541	SW wall	159.5 ~ 160.5	1.0	gabbro	0.02		90	4	120		<30	30	
542	2542	SW wall	160.5 ~ 161.5	1.0	gabbro	<0.01		30	1	50			9	
543	2543	SW wall	161.5 ~ 162.5	1.0	gabbro, weakly skarnized	0.02		50	4	70			30	
544	2544	N wall	0.0 ~ 1.0	1.0	gabbro, weakly skarnized	0.70		50	9	50			400	
545	2545	N wall	1.0 ~ 2.0	1.0	gabbro, weakly skarnized	0.80		40	5	50			50	
546	2546	N wall	2.0 ~ 3.0	1.0	gabbro, weakly skarnized	0.12		40	9	50			90	
547	2547	N wall	3.0 ~ 4.0	1.0	gabbro, weakly skarnized	0.05		50	9	70			40	
548	2548	N wall	4.0 ~ 5.0	1.0	gabbro, weakly skarnized	0.05		90	7	90			50	
549	2549	N wall	5.0 ~ 6.0	1.0	gabbro, weakly skarnized	<0.01		50	3	70			20	
550	2550	N wall	6.0 ~ 6.9	0.9	lamprophyre	0.60		40	4	120			40	
551	2551	N wall	6.9 ~ 7.5	0.6	lamprophyre	<0.01		70	4	90			20	
552	2552	N wall	7.5 ~ 8.5	1.0	lamprophyre	2.70		300	4	120	900		30	
553	2553	N wall	8.5 ~ 9.4	0.9	gabbro, weakly skarnized	2.20		120	5	150			30	
554	2554	S wall	3.0 ~ 4.0	1.0	gabbro, weakly skarnized	0.03		50	2	120			30	
555	2555	S wall	4.0 ~ 5.0	1.0	gabbro, weakly skarnized	0.09		120	12	120	150	40	15	
556	2556	S wall	5.0 ~ 6.0	1.0	gabbro, weakly skarnized			150	3	120		30	40	
557	2557	S wall	6.0 ~ 7.0	1.0	gabbro, weakly skarnized			70	2	120		<30	12	
558	2558	S wall	7.0 ~ 8.0	1.0	gabbro, weakly skarnized	0.01		50	1	70		<30	7	
559	2559	S wall	8.0 ~ 9.0	1.0	gabbro, weakly skarnized			30	3	70		<30	12	
560	2560	S wall	9.0 ~ 10.0	1.0	gabbro, weakly skarnized			40	3	120			20	

Appendix 6 Assay Result of the Channel Samples from 1850m 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							
561	2561	S wall	10.0 ~ 10.7	0.7	gabbro, weakly skarnized		0.12	120	2	200	-	-	12
562	2562	S wall	10.7 ~ 11.7	1.0	Ga-Cpx skarn		-	90	1	150	-	-	15
563	2563	S wall	11.7 ~ 12.7	1.0	Ga-Cpx skarn		<0.1	30	2	500	-	-	3
564	2564	S wall	12.7 ~ 13.7	1.0	Ga-Cpx skarn		<0.5 0.09	30	2	400	200	<30	4
565	2565	S wall	13.7 ~ 14.7	1.0	Ga-Cpx skarn		<0.5 0.05	30	2	150	400	30	9
566	2566	S wall	14.7 ~ 15.7	1.0	Ga-Cpx skarn		1.10	150	2	200	-	70	12
567	2567	S wall	15.7 ~ 16.7	1.0	Ga-Cpx skarn		11.40	400	<1	500	700	50	-
568	2568	N wall	9.4 ~ 10.4	1.0	gabbro, weakly skarnized		1.40	50	3	120	-	-	40
569	2569	N wall	10.4 ~ 11.4	1.0	Ga-Cpx skarn		8.20	70	2	200	-	<30	2
570	2570	N wall	11.4 ~ 12.4	1.0	Ga-Cpx skarn		11.30	120	1	200	200	<30	3
571	2571	N wall	12.4 ~ 13.4	1.0	Ga-Cpx skarn		<0.5	90	3	300	700	<30	1.2
572	2572	N wall	13.4 ~ 14.4	1.0	Ga-Cpx skarn		<0.5 0.20	30	5	70	-	-	15
573	2573	N wall	14.4 ~ 15.4	1.0	Ga-Cpx skarn		0.90	500	2	500	400	70	3
574	2574	N wall	15.4 ~ 16.4	1.0	Ga-Cpx skarn		2.10	120	1	700	500	<30	-
575	2575	Roof	14.0 ~ 15.6	1.6	Qz-Py-Cal skarn		0.50	120	15	-	1200	70	1.2
576	2576	Face16.7m	0.5 ~ 1.5	1.0	Qz-Py-Cal skarn		0.50	40	15	-	1200	120	3
577	2577	Face16.7m	1.5 ~ 2.5	1.0	Qz-Py-Cal skarn		0.70	50	15	-	1500	90	1.5
578	2578	N wall	16.4 ~ 17.5	1.1	Qz-Py-Cal skarn		7.70 4.00	120	4	150	3000	90	1.2
579	2579	N wall	17.5 ~ 18.6	1.1	Cpx skarn,Cal pockets,Po		1.00 0.90	70	<1	300	1200	30	-
580	2580	N wall	18.6 ~ 19.6	1.0	white marble(hanging wall)		<0.01	<10	<1	-	120	<30	3
581	2581	S wall	16.7 ~ 17.7	1.0	Qz-Py-Cal skarn		0.40	50	3	-	700	50	-
582	2582	S wall	17.7 ~ 18.8	1.1	Qz-Py-Cal skarn		-	40	30	7	-	900	150
583	2583	S wall	18.8 ~ 19.8	1.0	Qz-Py-Cal skarn		0.12	40	7	-	900	150	1.2
584	2584	S wall	19.8 ~ 20.4	0.6	white marble(hanging wall)		-	12	1	-	200	50	9
585	2585	SW wall	162.5 ~ 163.5	1.0	gabbro, weakly skarnized		missing sample	-	-	-	-	-	-
586	2586	SW wall	163.5 ~ 164.5	1.0	gabbro, weakly skarnized		<0.01	120	2	120	-	<30	7
587	2587	SW wall	164.5 ~ 165.5	1.0	gabbro, weakly skarnized		<0.01	70	2	90	-	-	4
588	2588	SW wall	165.5 ~ 166.5	1.0	gabbro, weakly skarnized		0.01	120	4	150	-	-	12
589	2589	SW wall	166.5 ~ 167.5	1.0	gabbro, weakly skarnized		0.01	180	3	90	120	30	1.2
590	2590	NE wall	163.0 ~ 164.0	1.0	gabbro, weakly skarnized		0.05	50	1	50	-	-	120
591	2591	NE wall	164.0 ~ 165.0	1.0	gabbro, weakly skarnized		<0.01	90	2	120	-	-	70
592	2592	NE wall	165.0 ~ 166.0	1.0	gabbro, weakly skarnized		<0.01	150	3	90	-	40	5
593	2593	NE wall	166.0 ~ 167.0	1.0	gabbro, weakly skarnized		0.04	40	5	50	-	-	30
594	2594	NE wall	167.0 ~ 168.0	1.0	gabbro, weakly skarnized		0.04	120	3	70	-	-	30
595	2595	NE wall	168.0 ~ 169.0	1.0	gabbro, weakly skarnized		0.02	150	3	120	150	90	1.2

Appendix 6 Assay Result of the Channel Samples from 1850m 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							
596	2596	NE wall	169.0 ~ 170.0	1.0	gabbro, weakly skarnized	-	-	50	2	120	-	-	40	
597	2597	NE wall	170.0 ~ 171.0	1.0	gabbro, weakly skarnized	0.03	<0.1	70	3	120	-	-	20	
598	2598	NE wall	171.0 ~ 172.0	1.0	gabbro, weakly skarnized	0.05	0.70	500	4	70	-	-	120	
599	2599	NE wall	172.0 ~ 173.0	1.0	gabbro, weakly skarnized	0.01	0.15	150	4	70	-	-	30	
600	2600	NE wall	173.0 ~ 173.7	0.7	gabbro, weakly skarnized	0.03	0.15	300	2	120	-	-	40	
601	2601	SW wall	167.5 ~ 168.5	1.0	gabbro, weakly skarnized	0.15	1.20	900	4	90	-	-	120	
602	2602	SW wall	168.5 ~ 169.5	1.0	gabbro, weakly skarnized	0.07	0.20	150	2	90	-	-	30	
603	2603	SW wall	169.5 ~ 170.5	1.0	gabbro, weakly skarnized	0.15	0.15	200	5	120	-	40	50	
604	2604	SW wall	170.5 ~ 171.5	1.0	gabbro, weakly skarnized	0.02	-	70	3	90	-	<30	30	
605	2605	SW wall	171.5 ~ 172.8	1.3	gabbro, weakly skarnized	0.03	<0.1	50	2	70	-	-	50	
606	2606	SW wall	172.8 ~ 174.1	1.3	gabbro, weakly skarnized, sheared	0.01	0.15	50	2	120	150	<30	40	
607	2607	Face 180m	0.0 ~ 1.0	1.0	Ga-Cpx skarn	<0.5	0.01	150	3	150	-	<30	120	
608	2608	"	1.0 ~ 2.0	1.0	siliceous Cpx skarn	<0.5	<0.01	120	3	90	150	40	30	
609	2609	"	2.0 ~ 2.5	0.5	sil skarn	<0.5	<0.01	150	3	90	120	-	40	
610	2610	Face 181.4m	0.0 ~ 1.0	1.0	Ga-Cpx skarn	<0.5	0.09	30	9	400	300	50	12	
611	2611	"	1.0 ~ 2.0	1.0	siliceous Cpx skarn	<0.5	0.02	200	9	200	500	150	20	
612	2612	"	2.0 ~ 2.5	0.5	sil skarn	<0.5	0.05	150	5	90	150	40	30	
613	2613	Face 182.5m	0.0 ~ 1.0	1.0	Ga-Cpx skarn	4.50	4.00	200	<1	120	1200	120	1.2	
614	2614	"	1.0 ~ 1.8	0.8	siliceous Cpx skarn	0.60	0.50	40	2	300	200	40	4	
615	2615	"	1.8 ~ 2.5	0.7	siliceous Cpx skarn	1.60	0.90	120	3	150	120	<30	12	
616	2616	Face 183.7m	0.0 ~ 1.0	1.0	Qz-Py-Cal skarn	4.90	3.00	150	4	300	3000	200	1.2	
617	2617	"	1.0 ~ 2.0	1.0	Qz-Py-Cal skarn	2.80	0.90	30	2	120	3000	150	1.5	
618	2618	"	2.0 ~ 2.5	0.5	siliceous Cpx skarn	0.70	0.05	120	4	120	150	30	1.2	
619	2619	NE wall	173.7 ~ 174.7	1.0	siliceous Cpx skarn	0.02	-	15	2	150	-	90	4	
620	2620	NE wall	174.7 ~ 175.7	1.0	siliceous Cpx skarn	0.03	<0.1	90	2	150	-	<30	30	
621	2621	NE wall	175.7 ~ 176.7	1.0	siliceous Cpx skarn	0.05	<0.1	40	1	50	-	-	5	
622	2622	NE wall	176.7 ~ 177.7	1.0	siliceous Cpx skarn	0.12	0.12	120	5	90	-	<30	40	
623	2623	NE wall	177.7 ~ 178.7	1.0	siliceous Cpx skarn	0.02	-	120	1	300	-	120	7	
624	2624	Face 185m	0.0 ~ 1.0	1.0	Qz-Py-Cal skarn	2.80	3.00	150	5	150	2000	150	-	
625	2625	"	1.0 ~ 2.0	1.0	Qz-Py-Cal skarn	2.10	1.20	40	3	150	3000	300	1.2	
626	2626	Face 185m	2.0 ~ 2.5	0.5	Cpx-Ga skarn	3.70	3.00	400	2	300	4000	300	2	
627	2627	SW wall	174.1 ~ 175.2	1.1	skarnized igneous rock	0.05	0.15	40	3	90	400	<30	30	
628	2628	Face 1.5m	0.0 ~ 1.0	1.0	Qz-Py-Cal skarn	11.00	7.00	200	5	300	1500	200	1.2	
629	2629	"	1.0 ~ 1.5	0.5	Qz-Py-Cal skarn	3.50	1.50	70	3	150	3000	400	1.5	
630	2630	"	1.5 ~ 2.5	1.0	Cpx-Ga skarn	0.90	0.40	120	<1	200	1200	200	7	

Appendix 6 Assay Result of the Channel Samples from 1850m Level Tunnel

Serial No.	Sample No.	Locality			Rock name	Au(g/t) FA SGM	Ag (g/t)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	Sb (ppm)	Mo (ppm)	
		Tunnel/Wall/Face	Depth (m)	Length (m)										
631	2631	Face 3.0m	0.0 ~ 0.8	0.8	Qz-Py-Cal skarn	19.00	10.00	1.20	400	2	200	3000	300	1.2
632	2632	"	0.8 ~ 1.6	0.8	Qz-Py-Cal skarn	5.80	4.00	1.20	120	1	90	2000	200	1.2
633	2633	"	1.6 ~ 2.5	0.9	Cpx skarn	2.50	4.00	0.12	150	<1	150	1200	120	1.2
634	2634	Face 4.6m	0.0 ~ 0.9	0.9	Qz-Py-Cal skarn	3.20	1.50	1.50	200	3	90	2000	300	-
635	2635	"	0.9 ~ 1.7	0.8	Cpx-Ga skarn	0.80	0.90	-	70	<1	150	400	120	-
636	2636	"	1.7 ~ 2.5	0.8	Cpx-Ga skarn	0.60	0.50	-	200	<1	150	-	<30	-
637	2637	NE wall	178.7 ~ 179.7	1.0	Cpx-Ga skarn	0.05	0.05	-	30	4	300	-	<30	4
638	2638	NE wall	179.7 ~ 180.8	1.1	Cpx-Ga skarn	0.05	0.05	-	12	1	500	-	40	-
639	2639	NE wall	180.8 ~ 182.0	1.2	Cpx skarn	7.30	4.00	0.12	20	<1	400	-	40	-
640	2640	NE wall	182.0 ~ 183.0	1.0	Qz-Cpx-Py-Cal skarn	6.50	3.00	1.20	400	2	150	2000	150	-
641	2641	NE wall	183.0 ~ 184.0	1.0	Qz-Cpx-Py-Cal skarn	1.90	0.90	4.00	500	2	300	3000	300	1.2
642	2642	SW wall	175.2 ~ 176.0	0.8	skarnized igneous rock	0.60	0.50	0.15	120	3	120	500	<30	15
643	2643	SW wall	176.0 ~ 177.0	1.0	skarnized igneous rock	0.20	0.15	0.15	50	5	400	150	<30	5
644	2644	SW wall	177.0 ~ 178.0	1.0	skarnized igneous rock	0.05	0.20	0.20	300	2	70	200	50	30
645	2645	SW wall	178.0 ~ 179.0	1.0	skarnized igneous rock	<0.01	0.12	0.12	150	2	50	150	50	30
646	2646	SW wall	179.0 ~ 180.0	1.0	skarnized igneous rock	0.60	0.07	0.12	200	3	50	150	30	40
647	2647	SW wall	180.0 ~ 181.0	1.0	skarnized igneous rock	0.09	0.09	<0.1	150	2	120	120	40	30
648	2648	SW wall	181.0 ~ 182.0	1.0	skarnized igneous rock	0.03	0.12	0.12	150	3	90	-	-	15
649	2649	SW wall	182.0 ~ 183.0	1.0	skarnized igneous rock	0.07	0.12	0.12	150	4	50	-	-	12
650	2650	SW wall	183.0 ~ 184.0	1.0	skarnized igneous rock	0.04	<0.1	<0.1	40	5	70	300	70	9
651	2651	SW wall	184.0 ~ 185.0	1.0	skarnized igneous rock	0.15	0.12	0.12	150	7	90	300	90	30
652	2652	Face 5.5m	0.0 ~ 1.0	1.0	Cpx-Ga skarn	1.80	3.00	0.15	40	3	120	1200	150	2
653	2653	"	1.0 ~ 2.0	1.0	Cpx-Ga skarn	4.30	4.00	-	20	2	70	1500	300	-
654	2654	"	2.0 ~ 2.5	0.5	Cpx-Ga skarn	4.70	4.00	-	90	1	120	900	200	2
655	2655	Face 6.7m	0.0 ~ 1.0	1.0	Cpx-Ga skarn	0.90	1.50	-	40	1	150	-	<30	2
656	2656	"	1.0 ~ 2.0	1.0	Cpx-Ga skarn	0.90	0.40	-	40	1	120	-	<30	-
657	2657	"	2.0 ~ 2.5	0.5	Cpx-Ga skarn	1.20	1.20	-	70	<1	400	120	-	1.2
658	2658	NE wall	184.0 ~ 185.0	1.0	Cpx-Ga skarn	<0.01	5.00	5.00	500	2	400	3000	300	-
659	2659	Face 8.4m	0.0 ~ 1.0	1.0	Cpx-Ga skarn	1.00	0.90	<0.1	20	3	150	-	-	1.2
660	2660	"	1.0 ~ 2.0	1.0	Cpx-Ga skarn	0.70	0.90	-	40	2	90	-	-	1.2
661	2661	"	2.0 ~ 2.5	0.5	Cpx-Ga skarn	1.40	2.00	0.12	30	<1	500	120	-	-
662	2662	Face 9.4m	0.0 ~ 1.0	1.0	Cpx-Ga skarn	0.60	0.12	<0.1	12	3	-	-	-	1.2
663	2663	"	1.0 ~ 2.0	1.0	Cpx-Ga skarn	0.70	0.50	<0.1	150	1	150	-	<30	-
664	2664	"	2.0 ~ 2.5	0.5	Cpx-Ga skarn	1.80	1.20	0.50	300	1	150	120	<30	-
665	2665	Face 10.4m	0.0 ~ 1.2	1.2	Cpx-Ga skarn	0.80	0.70	-	50	4	200	-	-	5

Appendix 6 Assay Result of the Channel Samples from 1850m 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							
666	2666	Face 10.4m	1.2 ~ 2.4	1.2	Cpx-Ga skarn	2.30	1.20	0.12	200	4	200	-	-	1.2
667	2667	Face 11.9m	0.0 ~ 0.5	0.5	Cpx-Ga skarn	0.60	0.50	-	50	<1	150	900	120	1.2
668	2668	"	0.5 ~ 1.5	1.0	Cpx-Ga skarn	1.00	0.70	0.12	150	<1	200	1200	300	1.2
669	2669	"	1.5 ~ 2.5	1.0	Cpx-Ga skarn	0.60	0.30	-	20	<1	200	300	40	-
670	2670	Face 12.4m	0.0 ~ 1.0	1.0	Cpx-Ga skarn	0.80	0.90	-	15	<1	120	-	-	-
671	2671	"	1.0 ~ 2.0	1.0	Cpx-Ga skarn	0.90	0.70	-	30	<1	200	150	30	-
672	2672	"	2.0 ~ 2.5	0.5	Cpx-Ga skarn	1.20	0.70	-	20	<1	150	-	-	-
673	2673	Face 13.8m	0.0 ~ 1.0	1.0	Cpx-Ga skarn	6.90	4.00	0.12	20	<1	120	120	-	-
674	2674	"	1.0 ~ 2.0	1.0	Cpx-Ga skarn	1.80	0.90	<0.1	15	1	150	120	<30	-
675	2675	"	2.0 ~ 2.5	0.5	Cpx-Ga skarn	1.10	0.70	-	20	<1	150	-	<30	-
676	2676	Face 14.8m	0.0 ~ 1.0	1.0	Cpx-Ga skarn	7.40	5.00	-	30	40	400	-	-	-
677	2677	"	1.0 ~ 2.0	1.0	Cpx-Ga skarn	0.50	0.40	-	20	<1	300	-	-	-
678	2678	"	2.0 ~ 2.5	0.5	Cpx-Ga skarn	<0.5	0.30	-	30	-	90	120	-	-
679	2679	Face 15.9m	0.0 ~ 0.9	0.9	siliceous carbonate skarn, sheared	5.70	7.00	0.12	70	1	400	-	-	-
680	2680	"	0.9 ~ 1.7	0.8	Ga-Cpx skarn	10.30	10.00	<0.1	120	2	400	200	-	-
681	2681	"	1.7 ~ 2.5	0.8	Ga-Cpx skarn	1.50	1.20	-	30	1	120	-	-	-
682	2682	Face 16.7m	0.0 ~ 1.0	1.0	siliceous altered carbonate rock, sheared	1.30	1.20	0.50	300	1	200	1500	300	15
683	2683	"	1.0 ~ 2.0	1.0	siliceous altered carbonate rock, sheared	1.40	0.90	0.20	300	2	400	1200	400	3
684	2684	"	2.0 ~ 2.5	0.5	siliceous altered carbonate rock, sheared	15.40	-	0.40	30	2	400	1200	200	1.2
685	2685	Face 18.2m	0.0 ~ 0.8	0.8	marble	<0.5	-	0.50	300	2	40	1200	300	3
686	2686	"	0.8 ~ 1.6	0.8	siliceous altered carbonate rock, sheared	<0.5	0.04	-	150	<1	70	-	30	3
687	2687	"	1.6 ~ 2.5	0.9	siliceous altered carbonate rock, sheared	2.60	5.00	0.15	20	1	120	-	-	1.2
688	2688	Face 19.6m	0.0 ~ 1.0	1.0	marble	<0.5	0.30	0.90	400	1	50	1200	400	1.2
689	2689	"	1.0 ~ 2.0	1.0	siliceous altered carbonate rock, sheared	0.70	0.01	0.15	150	1	120	1200	400	4
690	2690	"	2.0 ~ 2.5	0.5	siliceous altered carbonate rock, sheared	<0.01	<0.01	1.50	300	<1	90	1200	300	4
691	2691	Face 20.6m	0.0 ~ 1.0	1.0	siliceous altered carbonate rock, sheared	1.60	0.05	12.00	1500	1	50	1200	400	1.2
692	2692	"	1.0 ~ 2.0	1.0	siliceous altered carbonate rock, sheared	<0.5	0.40	2.00	500	1	120	1500	400	1.5
693	2693	"	2.0 ~ 2.5	0.5	siliceous altered carbonate rock, sheared	0.80	0.50	0.20	400	<1	200	2000	500	5
694	2694	"	-0.15 ~ 0.0	0.15	Cp-Lm vein	20.30	>10	70.00	10000	50	1200	>10000	4000	40
695	2695	Face 21.6m	0.9 ~ 1.7	0.80	siliceous altered carbonate rock, sheared	<0.5	0.02	-	30	4	-	300	90	3
696	2696	"	1.7 ~ 2.5	0.80	siliceous altered carbonate rock, sheared	1.80	1.20	0.50	200	<1	200	1200	200	2
697	2697	"	0.0 ~ 0.9	0.90	siliceous altered carbonate rock, sheared	<0.5	0.05	0.40	30	<1	50	500	200	1.2
698	2698	"	2.5 ~ 3.5	1.00	siliceous altered carbonate rock, sheared	-	0.12	<0.1	120	1	150	400	50	1.2
699	2699	Face 22.6m	0.0 ~ 1.0	1.00	siliceous altered carbonate rock, sheared	-	-	-	30	<1	150	120	50	1.2
700	2700	"	1.0 ~ 2.0	1.00	siliceous altered carbonate rock, sheared	1.10	0.30	0.12	150	5	200	500	120	20

Appendix 6 Assay Result of the Channel Samples from 1850m 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							
701	2701	Face 23.5m	0.0 ~ 1.0	1.00	siliceous altered carbonate rock,sheared	0.07	-	200	1	200	400	70	15
702	2702	"	1.0 ~ 2.0	1.00	siliceous altered carbonate rock,sheared	0.05	-	120	1	120	-	-	30
703	2703	"	2.0 ~ 2.5	0.50	Cpx skarn	2.80	0.70	12	<1	300	-	40	-
704	2704	Face 24.5m	0.0 ~ 0.5	0.50	siliceous altered carbonate rock,sheared	-	-	12	-	150	-	30	4
705	2705	"	0.5 ~ 1.5	1.00	siliceous altered carbonate rock,sheared	0.80	0.70	30	<1	150	-	<30	9
706	2706	"	1.5 ~ 2.5	1.00	siliceous Cpx skarn, sheared	0.15	-	40	-	70	-	-	9
707	2707	Face 26.0m	0.0 ~ 0.7	0.70	siliceous altered carbonate rock, Lm	-	-	40	<1	150	900	120	7
708	2708	"	0.7 ~ 1.6	0.90	siliceous altered carbonate rock	0.50	0.30	15	<1	150	-	30	4
709	2709	"	1.6 ~ 2.5	0.90	siliceous Cpx skarn	-	-	15	1	120	-	-	40
710	2710	Face 27.5m	0.0 ~ 0.4	0.40	Gz-Py-Cal skarn	0.40	9.00	1200	7	300	2000	300	12
711	2711	"	0.4 ~ 1.4	1.00	siliceous altered carbonate rock	-	0.12	40	1	150	120	30	4
712	2712	"	1.4 ~ 2.1	0.70	siliceous altered carbonate rock	<0.01	-	40	<1	120	-	<30	7
713	2713	"	2.1 ~ 2.5	0.40	siliceous Ga-Cpx skarn	-	<0.1	120	5	120	-	-	40
714	2714	Face 29.2m	0.0 ~ 0.6	0.60	Gz-Py-Cal skarn	-	0.12	30	1	150	120	30	2
715	2715	"	0.6 ~ 1.6	1.00	siliceous altered carbonate rock	0.03	-	20	<1	70	-	30	15
716	2716	"	1.6 ~ 2.5	0.90	siliceous altered carbonate rock	<0.01	-	40	7	90	-	<30	30
717	2717	Face 30.2m	0.0 ~ 0.9	0.90	siliceous altered carbonate rock	0.04	-	40	1	200	1200	200	15
718	2718	"	0.9 ~ 1.8	0.90	siliceous altered carbonate rock	0.09	-	40	<1	150	300	50	4
719	2719	"	1.8 ~ 2.5	0.70	siliceous altered carbonate rock	0.03	-	15	1	150	-	-	12
720	2720	Face 32.4m	0.0 ~ 1.0	1.00	siliceous altered carbonate rock	-	-	20	1	150	120	<30	3
721	2721	"	1.0 ~ 2.0	1.00	siliceous altered carbonate rock	0.01	-	50	<1	150	-	<30	30
722	2722	"	2.0 ~ 2.5	0.50	siliceous Ga-Cpx skarnized igneous rock	0.04	-	40	5	150	150	40	4
723	2723	Face 34.0m	0.0 ~ 1.0	1.00	Gz-Py-Cal skarn	0.90	<0.1	15	<1	150	-	-	12
724	2724	"	1.0 ~ 2.0	1.00	siliceous altered carbonate rock	-	-	30	<1	90	-	<30	4
725	2725	"	2.0 ~ 2.5	0.50	skarnized igneous rock	0.03	<0.1	20	2	120	-	-	9
726	2726	Face 35.8m	0.0 ~ 0.5	0.50	Gz-Py-Cal skarn	-	<0.1	150	<1	200	1200	120	3
727	2727	"	0.5 ~ 1.5	1.00	siliceous Cpx skarn	0.60	0.40	30	<1	50	-	<30	3
728	2728	"	1.5 ~ 2.5	1.00	dark gm skarnized rock along fracture	0.50	-	110	5	120	-	<30	9
729	2729	Face 37.3m	0.0 ~ 0.5	0.50	siliceous altered carbonate rock,sheared	0.02	<0.1	30	<1	150	500	90	15
730	2730	"	0.5 ~ 1.5	1.00	siliceous altered carbonate rock,sheared	0.05	-	12	1	70	-	30	7
731	2731	"	1.5 ~ 2.5	1.00	siliceous Cpx skarn	0.12	-	12	2	90	-	30	5
732	2732	Face 39.0m	0.0 ~ 1.0	1.00	siliceous altered carbonate rock, Lm, sheared	-	<0.1	40	<1	150	500	120	20
733	2733	"	1.0 ~ 2.0	1.00	siliceous altered carbonate rock, Lm, sheared	<0.01	-	30	7	70	200	50	9
734	2734	"	2.0 ~ 2.5	0.50	siliceous Cpx skarn	0.01	-	15	3	70	-	30	15
735	2735	Face 40.5m	0.0 ~ 1.0	1.00	siliceous altered carbonate rock, Lm, sheared	0.02	<0.1	30	<1	120	200	120	12

Appendix 6 Assay Result of the Channel Samples from 1850m Level Tunnel

Serial No.	Sample No.	Locality			Rock name	Au(g/t) FA SGM	Ag (g/t)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	Sb (ppm)	Mo (ppm)
		Tunnel/Wall/Face	Depth (m)	Length (m)									
736	2736	Face 40.5m	1.0 ~ 1.5	0.50	siliceous altered carbonate rock, shear zone	0.12	0.15	300	2	70	150	120	20
737	2737	"	1.5 ~ 2.5	1.00	skarnized igneous rock	2.50	0.70	500	9	90	-	30	12
738	2738	Face 42.0m	0.0 ~ 1.0	1.00	siliceous altered carbonate rock, Lm, sheared	<0.01	-	40	<1	40	120	40	9
739	2739	"	1.0 ~ 2.0	1.00	siliceous altered carbonate rock, shear zone	0.12	-	50	3	70	-	<30	9
740	2740	"	2.0 ~ 2.5	0.50	skarnized igneous rock	<0.01	-	12	3	40	-	<30	5
741	2741	Face 43.5m	0.0 ~ 0.5	0.50	siliceous altered carbonate rock, sheared	-	-	12	<1	70	-	30	30
742	2742	"	0.5 ~ 1.5	1.00	siliceous altered carbonate rock, shear zone	-	-	<10	<1	50	-	-	15
743	2743	"	1.5 ~ 2.5	1.00	skarnized igneous rock	1.80	0.30	30	20	20	-	-	9
744	2744	Face 45.2m	0.0 ~ 0.5	0.50	siliceous altered carbonate rock	0.09	-	30	<1	50	-	70	7
745	2745	"	0.5 ~ 1.5	1.00	siliceous altered carbonate rock, shear zone	0.12	-	50	70	120	-	<30	12
746	2746	"	1.5 ~ 2.5	1.00	skarnized igneous rock	0.80	0.15	12	9	120	-	-	12
747	2747	Face 46.2m	0.0 ~ 0.5	0.50	siliceous altered carbonate rock	0.02	-	50	-	70	300	50	9
748	2748	"	0.5 ~ 1.5	1.00	siliceous altered carbonate rock, shear zone	0.01	-	40	1	150	-	<30	5
749	2749	"	1.5 ~ 2.5	1.00	skarnized igneous rock	0.18	<0.1	30	1	120	-	<30	20
750	2750	Face 48.0m	0.0 ~ 1.0	1.00	siliceous altered carbonate rock	0.60	-	15	<1	90	300	<30	7
751	2751	"	1.0 ~ 2.0	1.00	siliceous altered carbonate rock, shear zone	0.05	-	30	<1	70	300	70	7
752	2752	"	2.0 ~ 2.8	0.80	siliceous altered carbonate rock	0.04	-	15	<1	90	-	<30	40
753	2753	Face 49.5m	0.0 ~ 0.6	0.60	siliceous altered carbonate rock	0.50	0.50	40	<1	150	120	<30	1.5
754	2754	"	0.6 ~ 1.8	1.20	siliceous altered carbonate rock, shear zone	<0.01	-	15	<1	50	300	70	12
755	2755	"	1.8 ~ 2.5	0.70	siliceous altered carbonate rock	<0.5	1.50	20	1	120	300	90	30
756	2756	Face 51.0m	0.0 ~ 1.0	1.00	Cpx-Ga skarn	3.10	0.90	40	1	500	3000	400	1.2
757	2757	"	1.0 ~ 2.0	1.00	sil Cpx skarn, sheared, Lm	3.40	3.00	<10	<1	150	400	90	1.2
758	2758	"	2.0 ~ 2.5	0.50	sil Cpx skarn	2.90	0.15	300	1	90	120	<30	7
759	2759	Face 52.8m	0.0 ~ 1.0	1.0	sil Cpx skarn	1.00	<0.1	12	<1	90	200	30	1.2
760	2760	"	1.0 ~ 2.0	1.0	sil Cpx skarn	0.60	0.09	300	1	50	300	40	4
761	2761	"	2.0 ~ 2.5	0.5	sil Cpx skarn	2.80	1.50	500	2	150	-	40	40
762	2762	Face 54.4m	0.0 ~ 1.0	1.0	sheared sil-Cpx skarn, Cp, grey Hb lamprophyre	0.80	0.40	400	1	90	120	30	9
763	2763	"	1.0 ~ 2.0	1.0	pele gm fng massive sheared rock	<0.5	0.30	20	<1	70	-	<30	2
764	2764	"	2.0 ~ 2.5	0.5	light grey~grey sheared sil rock	0.80	-	<10	1	90	-	<30	11
765	2765	Face 55.8m	0.0 ~ 1.0	1.0	fng Ga-Cpx skarn, sil, Cp	4.90	0.70	400	20	150	-	-	9
766	2766	"	1.0 ~ 2.0	1.0	grey~light grey Bt-Hb lamprophyre	0.60	0.40	30	2	70	-	-	5
767	2767	"	2.0 ~ 2.5	0.5	light grey~gm fng sil carbonitized rock	0.50	-	<10	<1	40	300	30	3
768	2768	Face 56.8m	0.0 ~ 1.0	1.0	csg Cpx-Ga skarn, Cp, Bn, Cal	35.00	>10	4600	<1	200	-	-	1.2
769	2769	"	1.0 ~ 2.0	1.0	csg Cpx skarn, Au, Mt, light gm Hb lamprophyre	1.90	1.50	30	<1	120	-	-	4
770	2770	"	2.0 ~ 2.5	0.5	grey Bt-Hb lamprophyre, no alteration	1.10	0.90	20	2	50	-	<30	5

Appendix 6 Assay Result of the Channel Samples from 1850m 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							
771	2771	Face 57.8m	0.0 ~ 1.0	1.0	grey-green Bt-Hb lamprophyre	8.00	>10	0.15	20	2	120	-	5	
772	2772	"	1.0 ~ 2.0	1.0	mdg homogeneous Cpx-Cal skarn	1.20	1.20	-	15	<1	150	-	-	
773	2773	"	2.0 ~ 2.5	0.5	mdg homogeneous Cpx-Cal skarn	1.50	1.50	-	12	2	400	-	1.2	
774	2774	Face 59.2m	0.0 ~ 1.1	1.1	csg Cpx-Ga skarn, Cp, Mt, Cal, Mt	1.70	3.00	<0.1	40	<1	200	-	1.2	
775	2775	"	1.1 ~ 2.2	1.1	fig Cpx skarn, Ga, Cp	2.20	3.00	<0.1	50	<1	700	-	4	
776	2776	Face 60.5m	0.0 ~ 1.1	1.1	csg Cpx-Ga skarn, Cp, Cal	3.60	3.00	1.50	150	<1	300	-	<30	
777	2777	"	1.1 ~ 2.1	1.0	f-mdg Ga-Cpx skarn, Cp, Cal	5.50	-	0.20	1200	<1	150	-	1.5	
778	2778	Face 61.5m	0.0 ~ 1.1	1.1	f-mdg Ga-Cpx skarn, Cp, Cal	4.80	5.00	<0.1	200	<1	400	-	<30	
779	2779	"	1.1 ~ 2.2	1.1	f-mdg Ga-Cpx skarn, Cp, Cal	4.50	4.00	1.20	1500	<1	200	-	1.2	
780	2780	Face 62.5m	0.0 ~ 1.1	1.1	f-mdg Ga-Cpx skarn, Cp, Cal	4.90	4.00	-	15	<1	300	-	1.2	
781	2781	"	1.1 ~ 2.2	1.1	f-mdg Ga-Cpx skarn, Cp, Cal	5.30	5.00	0.12	70	2	400	-	<30	
782	2782	Face 63.7m	0.0 ~ 1.0	1.0	f-mdg Ga-Cpx skarn, Cp, Cal, Mt	6.50	4.00	-	120	<1	200	-	-	
783	2783	"	1.0 ~ 2.0	1.0	f-mdg Ga-Cpx skarn, Cp, Cal, Mt	4.10	4.00	-	70	<1	200	-	-	
784	2784	"	2.0 ~ 2.5	0.5	f-mdg Ga-Cpx skarn, Bn, Cp, Cal, Mt	5.70	5.00	2.00	1200	<1	200	-	1.2	
785	2785	Face 64.7m	0.0 ~ 1.0	1.0	f-mdg Ga-Cpx skarn, Cp, Cal, Mt	2.80	1.50	-	12	<1	150	-	-	
786	2786	"	1.0 ~ 2.0	1.0	f-mdg Ga-Cpx skarn, Cp, Cal, Mt	6.10	5.00	<0.1	70	4	500	-	-	
787	2787	"	2.0 ~ 2.5	0.5	f-mdg Ga-Cpx skarn, Cp, Cal, Mt	30.20	10.00	0.15	300	<1	300	150	-	
788	2788	Face 66.1m	0.0 ~ 1.0	1.0	f-mdg Ga-Cpx skarn, less Cp, Cal < less Mt	1.30	0.90	-	<10	<1	200	-	-	
789	2789	"	1.0 ~ 2.0	1.0	f-mdg Ga-Cpx skarn, less Cp, Cal < less Mt	1.30	1.50	-	12	-	150	120	-	
790	2790	"	2.0 ~ 2.5	0.5	f-mdg Ga-Cpx skarn, Cp, Cal, Mt	5.90	3.00	-	30	-	200	-	-	
791	2791	Face 67.5m	0.0 ~ 0.6	0.6	Ga skarn, sheare zone, Cpx spots & lens	-	0.01	-	12	<1	150	-	-	
792	2792	"	0.6 ~ 1.5	0.9	Ga skarn, sheare zone, Cpx spots & lens	-	0.12	-	12	<1	150	-	-	
793	2793	"	1.5 ~ 2.5	1.0	Ga skarn, sheare zone, Cpx spots & lens	1.80	0.03	-	12	<1	150	-	-	
794	2794	Face 68.9m	0.0 ~ 1.0	1.0	Ga skarn, Cpx spots, Qz-Cal lens, Mt, less Cp	0.50	0.50	0.15	20	1	400	-	-	
795	2795	"	1.0 ~ 2.0	1.0	Ga skarn, Cpx spots, Qz-Cal lens, Mt, less Cp	1.10	0.70	-	50	1	200	-	-	
796	2796	"	2.0 ~ 2.5	0.5	Ga skarn, Cpx spots, Qz-Cal lens, Mt, less Cp	4.30	3.00	0.12	20	3	400	-	-	
797	2797	Face 70.0m	0.0 ~ 1.0	1.0	Cpx-Ga, Cal pocket with Py	-	0.04	-	15	<1	150	-	-	
798	2798	"	1.0 ~ 2.0	1.0	Cpx-Ga, Cal pocket with py, Cal-Qz vein	3.90	3.00	0.15	500	<1	300	-	-	
799	2799	"	2.0 ~ 2.5	0.5	Cpx-Ga, Cal pocket with Py	4.00	3.00	<0.1	150	<1	200	-	-	
800	2800	Face 70.7m	0.0 ~ 1.0	1.0	big Cpx & Ga-Cpx skarn, Py, Cal	-	0.02	-	12	1	150	500	<30	
801	2801	"	1.0 ~ 2.0	1.0	Cpx-Ga skarn, Cal	-	0.05	-	12	<1	120	-	-	
802	2802	"	2.0 ~ 2.5	0.5	Ga-Cpx skarn, Cp, Py dissemin & spot	8.70	5.00	0.12	150	<1	120	300	-	
803	2803	Face 71.9m	0.0 ~ 1.0	1.0	big Cpx-Cal skarn, fng Py	-	0.20	-	30	<1	150	900	30	
804	2804	"	1.0 ~ 1.9	0.9	big Cpx-Cal skarn, Ga	2.20	1.50	-	12	-	150	-	-	
805	2805	"	1.9 ~ 2.5	0.6	big Cpx-Cal skarn, fng Py, Qz	0.70	0.50	-	200	<1	120	1100	-	

Appendix 6 Assay Result of the Channel Samples from 1850m 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							
806	2806	Face 72.7m	0.0 ~ 1.0	1.0	Py-Cpx-Cal skarn	<0.01		<10	<1					
807	2807	"	1.0 ~ 1.9	0.9	Qz-Py-Cpx-Cal skarn	0.09	<0.1	50	1	70	1500	<30		
808	2808	"	1.9 ~ 2.5	0.6	Cpx-Ga skarn	0.09		30	1	150				
809	2809	Face 73.9m	0.0 ~ 0.9	0.9	big Cpx-Cal skarn, Py	0.02		150	<1	120	400			
810	2810	"	0.9 ~ 2.0	1.1	Qz-big Cpx-Cal skarn, Py rich	0.04	3.00	300	4	50	2000	150		
811	2811	"	2.0 ~ 2.5	0.5	Cpx-Ga skarn, Py	1.50	0.70	<0.1	1	150	500	<30		
812	2812	Face 75.0m	0.0 ~ 1.0	1.0	big Cpx-Cal skarn, fng & csg Py	0.50	0.50	150	<1	150	1200	30		
813	2813	"	1.0 ~ 2.0	1.0	big Cpx-Cal skarn, fng & csg Py	<0.5	0.50	200	2	500	1200	50		
814	2814	"	2.0 ~ 2.5	0.5	big Cpx-Cal skarn, fng & csg Py	<0.5	0.50	700	3	150	3000	150		
815	2815	Face 76.4m	0.0 ~ 1.0	1.0	big Cpx-Cal skarn, fng & csg Py	<0.5	0.50	120	2	150	900	<30		
816	2816	"	1.0 ~ 2.0	1.0	big Cpx-Cal skarn, fng & csg Py	<0.5	0.50	150	3	200	2000	30		
817	2817	"	2.0 ~ 2.5	0.5	Cpx-Ga skarn, Py	<0.5	0.50	30	1	150				
818	2818	Face 77.0m	0.0 ~ 1.1	1.1	big Cpx-Cal skarn, fng & csg Py	<0.5	0.50	120	4	500	1500	40	5	
819	2819	"	1.1 ~ 1.6	0.5	big Cpx-Cal skarn, less Py	<0.5	0.50	150	1	150	200	<30		
820	2820	"	1.6 ~ 2.5	0.9	Ga skarn, Py-Cal pocket	1.20	1.20	1200	1	120	500	30	1.2	
821	2821	Face 77.9m	0.0 ~ 1.0	1.0	big Cpx-Cal skarn, fng & csg Py	<0.5	0.50	70	3	300	500	30		
822	2822	"	1.0 ~ 1.9	0.9	big Cpx-Cal skarn, fng & csg Py	0.50	0.50	500	1	3000	1200	30		
823	2823	"	1.9 ~ 2.5	0.6	Ga-Cpx skarn, Py-Cal pocket	0.70	0.70	5000	2	90	2000	30		
824	2824	Face 78.9m	0.0 ~ 1.0	1.0	Cpx-Py-Cal skarn	1.10	1.10	900	1		900	<30		
825	2825	"	1.0 ~ 1.7	0.7	Cpx-Py-Cal skarn	<0.5	0.50	300	<1		300			
826	2826	"	1.7 ~ 2.5	0.8	Ga-Cpx skarn, fng Py-Cal pocket	21.00	21.00	400	<1	120	150	30		
827	2827	Face 80.3m	0.0 ~ 1.0	1.0	Cpx-Ga skarn, Cp, Py, Qz-Cal pocket	18.50	18.50	150	<1	120	150		1.5	
828	2828	"	1.0 ~ 2.0	1.0	Qz-Py-Cal skarn, Cpx-Ga skarn pocket, Cp	26.50	26.50	50.00	4	500	700	50		
829	2829	"	2.0 ~ 3.0	1.0	Cpx-Ga skarn, Qz-Cal pocket, Cp, Py	4.00	4.00	300	1	300	900	30	1.2	
830	2830	Face 81.4m	0.0 ~ 0.9	0.9	sheared Ga-Cpx skarn, little Asp/csg Py	3.90	3.00	0.12	<1	120	900	30	1.2	
831	2831	"	0.9 ~ 1.8	0.9	csg Cal-Cpx skarn, little Asp/csg Py in Cal	0.15	0.15	0.12	<1	120		<30		
832	2832	"	1.8 ~ 2.8	1.0	csg Cal=Cpx skarn, Mt, csg & fng Py	0.50	0.30		30	<1	150	<30	1.2	
833	2833	Face 82.8m	0.0 ~ 1.0	1.0	csg Cal=Cpx skarn, fng Py 5%	1.10	0.40		300	1	150	500	<30	
834	2834	"	1.0 ~ 2.0	1.0	csg Cal-Cpx skarn, csg Py in Cal	0.15	0.15		150	<1	150	300	2	
835	2835	"	2.0 ~ 3.0	1.0	csg Cal-Cpx skarn, csg & fng Py, Ga	1.50	0.90	0.15	120	3	150	900		
836	2836	Face 83.9m	0.3 ~ 1.5	1.2	csg Cpx skarn, Mt rich, little Py in Cpx/Cp in Cpx-Ga	6.50	7.00	0.20	500	<1	300		<30	
837	2837	"	1.5 ~ 2.0	0.5	csg Cpx<<Cal skarn, little Mt/Py/Ga	0.70	0.70	0.15	300	7	300			
838	2838	"	2.0 ~ 2.5	0.5	Cpx-Ga skarn	0.04	0.04		70	<1	300			
839	2839	Face 85.1m	0.5 ~ 1.5	1.0	Ga skarn, Mt with Cal/Py	1.00	0.70	0.12	400	<1	300			
840	2840	"	1.5 ~ 2.5	1.0	p-grm skarnized siliceous dike, fng Cp dissem	8.50	7.00	7.00	3000	<1	400		<30	

Appendix 6 Assay Result of the Channel Samples from 1850m Level Tunnel

Serial No.	Sample No.	Locality			Rock name	Au(g/t) FA	SGM	Ag (g/t)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	Sb (ppm)	Mo (ppm)
		Tunnel/Wall/Face	Depth (m)	Length (m)										
841	2841	Face 85.1m	2.5 ~ 3.0	0.5	Cpx-grey Ga skarn	0.12	0.12	300	1	300	-	-	1.2	
842	2842	Face 86.5m	0.0 ~ 1.0	1.0	p-grn skarnized dike, fng Cp disse	0.70	0.30	500	5	150	-	-	30	
843	2843	"	1.0 ~ 1.8	0.8	p-grn skarnized dike > Cp-Bn rich Cpx-Ga	4.50	1.50	2000	12	200	-	-	50	
844	2844	"	1.8 ~ 2.8	1.0	Bn rich Ga skarn >> Bn-Cp rich Ga-Cpx skarn	6.70	5.00	9000	1	500	-	-	-	
845	2845	Face 87.5m	0.0 ~ 0.9	0.9	p-grn sknd dike, fng Cp & Py-Bn-Ca-Cpx skarn	0.70	0.50	500	2	400	-	-	5	
846	2846	"	0.9 ~ 1.4	0.5	p-grn sknd siliceous dike, little fng Cp	1.00	0.70	500	4	300	-	-	12	
847	2847	"	1.4 ~ 2.8	1.4	Bn-Cp rich Cpx-Ga skarn	92.50	>10	10000	5	200	400	-	-	
848	2848	SE wall	86.5 ~ 87.5	1.0	Ga skarn, Cp disse	11.20	7.00	2000	1	300	-	-	-	
849	2849	Face 88.4m	0.0 ~ 1.0	1.0	Ga-fng Cpx skarn, many Cp-Bn	<0.5	0.30	300	4	400	-	-	30	
850	2850	"	1.0 ~ 2.0	1.0	Ga-fng Cpx skarn, many Cp-Bn	12.60	9.00	3000	1	500	-	-	-	
851	2851	"	2.0 ~ 2.5	0.5	fng Cpx skarn & Cp rich Ga skarn 20%	6.70	4.00	1500	1	500	-	-	-	
852	2852	Face 89.6m	0.0 ~ 1.0	1.0	Cpx-Ga skarn, Bn		0.04	0.30	200	2	400	-	3	
853	2853	"	1.0 ~ 2.0	1.0	Cpx-Ga skarn, big Cpx	<0.5	0.30	0.30	200	9	1200	-	-	
854	2854	"	2.0 ~ 2.5	0.5	Cpx-Ga skarn, big Cpx	<0.5	1.50	0.15	150	1	700	-	-	
855	2855	Face 90.8m	0.0 ~ 1.3	1.3	Cpx-Ga skarn, Ga skarn, Bn, Cp	1.50	0.90	4.00	1500	1	200	-	1.5	
856	2856	"	1.3 ~ 1.8	0.5	Cpx skarn, Cal pockets		0.05	0.12	90	<1	300	-	1.2	
857	2857	"	1.8 ~ 2.3	0.5	grn skarnized igneous rock	<0.5	0.40	0.15	200	4	200	-	5	
858	2858	Face 92.3m	0.0 ~ 0.4	0.4	Cpx-Py-Cal skarn		0.15	0.70	300	9	90	2000	30	
859	2859	"	0.4 ~ 1.4	1.0	Ga skarn, less Py & Cp	2.60	1.20	4.00	1200	<1	300	-	1.5	
860	2860	"	1.4 ~ 2.5	1.1	skarnized igneous rock with many Ga		0.02	-	40	<1	400	-	3	
861	2861	Face 93.8m	0.0 ~ 1.0	1.0	Ga-Cpx skarn, Qz-Cal pockets, Cp, Bn	0.90	0.50	5.00	1500	<1	300	-	-	
862	2862	"	1.0 ~ 1.5	0.5	Ga-Cpx skarn, Qz-Cal pockets, Cp, Bn	2.20	2.00	2.00	1500	5	400	-	1.2	
863	2863	"	1.5 ~ 2.5	1.0	dark grn fng Cpx skarn	1.60	1.20	0.40	1200	<1	500	-	2	
864	2864	Face 94.1m	0.0 ~ 1.0	1.0	massive Cpx-Ga skarn, less Qz pockets, less Cp & Bn	0.90	0.70	-	150	1	300	-	-	
865	2865	"	1.0 ~ 2.0	1.0	massive Cpx-Ga skarn, less Qz pockets, less Cp & Bn		0.09	-	150	<1	400	-	-	
866	2866	"	2.0 ~ 2.5	0.5	skarnized igneous rock		0.09	0.50	400	5	150	<30	50	
867	2867	Face 95.7m	0.0 ~ 1.0	1.0	skarnized igneous rock, Ch, Cal veinlets	<0.5	0.12	0.12	150	2	200	-	9	
868	2868	"	1.0 ~ 1.8	0.8	sheared Cpx-Ga skarn, Cal veinlets along fractures	<0.5	0.15	-	90	1	400	120	2	
869	2869	"	1.8 ~ 2.8	1.0	grn skarnized igneous rock, Qz-Cal veinlets	<0.5	0.03	0.20	300	12	150	-	40	
870	2870	Face 96.9m	0.0 ~ 1.0	1.0	hard massive Ga-Cpx skarn, less Qz-Cal veinlets	1.50		2.00	500	<1	500	-	9	
871	2871	"	1.0 ~ 2.0	1.0	hard massive Ga-Cpx skarn, less Qz-Cal veinlets	1.10		0.70	400	3	900	-	7	
872	2872	"	2.0 ~ 2.8	0.8	fractured Ga-Cpx skarn, Cal along fractures	1.70		0.15	300	1	300	-	2	
873	2873	Face 98.1m	0.0 ~ 1.0	1.0	massive Cpx skarn	1.20		-	120	<1	900	-	-	
874	2874	"	1.0 ~ 2.0	1.0	massive Cpx skarn	1.30		1.20	400	1	700	-	-	
875	2875	"	2.0 ~ 2.5	0.5	massive Cpx skarn, Ga pocket	0.50		-	90	1	500	-	-	

Appendix 6 Assay Result of the Channel Samples from 1850m 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							
876	2876	Face 99.3m	0.0 ~ 1.0	1.0	Cpx skarn, big Cpx, rare Cp & Bn	0.50	0.20	150	1	700	-	-	-	
877	2877	"	1.0 ~ 2.0	1.0	Cpx skarn, big Cpx, >>Ga-Cpx skarn	0.60	-	120	1	900	-	-	-	
878	2878	"	2.0 ~ 2.5	0.5	Cpx skarn, big Cpx, rare Cp & Bn	0.50	<0.1	120	<1	900	-	-	2	
879	2879	Face 100.5m	0.0 ~ 1.0	1.0	hard massive dk gm Cpx skarn, big Cpx, >>Ga-Cpx skarn	1.40	0.30	300	<1	500	-	-	-	
880	2880	"	1.0 ~ 2.0	1.0	hard massive dk gm Cpx skarn, big Cpx, >>Ga-Cpx skarn	2.00	0.30	400	1	700	-	-	1.2	
881	2881	"	2.0 ~ 2.5	0.5	hard massive dk gm Cpx skarn, big Cpx, >>Ga-Cpx skarn	2.50	0.40	300	1	700	-	-	-	
882	2882	Face 101.8m	0.0 ~ 1.2	1.2	hard dk gm Cpx skarn	1.00	1.50	120	7	500	-	-	9	
883	2883	"	1.2 ~ 2.5	1.3	Cpx-brn Ga skarn, slightly fractured, Qz-Cal vein	<0.5	0.02	90	3	500	-	-	3	
884	2884	Face 103.0m	0.0 ~ 1.0	1.0	Ga-Cpx skarn, rare Cp	<0.5	0.12	400	2	500	-	-	4	
885	2885	"	1.0 ~ 2.0	1.0	skarnized igneous rock	4.00	0.15	150	9	120	-	-	50	
886	2886	"	2.0 ~ 2.5	0.5	skarnized igneous rock	0.50	0.15	200	4	90	-	-	30	
887	2887	Face 104.3m	0.0 ~ 0.5	0.5	hard dk gm Cpx skarn, Cal veinlets	0.60	0.90	400	30	500	-	-	20	
888	2888	"	0.5 ~ 1.5	1.0	skarnized sil igneous rock, less Qz veinlets	<0.5	0.09	120	5	90	-	-	20	
889	2889	"	1.5 ~ 2.5	1.0	skarnized sil igneous rock, less Qz veinlets	<0.5	0.02	150	5	70	-	-	20	
890	2890	Face 105.7m	0.0 ~ 1.0	1.0	skarnized sil igneous rock, Cp, rare Bn	0.70	0.20	200	20	150	-	-	30	
891	2891	"	1.0 ~ 2.0	1.0	skarnized sil igneous rock, Cp, rare Bn	0.60	0.15	150	90	200	-	-	15	
892	2892	"	2.0 ~ 2.5	0.5	skarnized igneous rock, brn Ga, Cp	0.60	0.50	500	20	300	-	-	5	
893	2893	Face 107.1m	0.0 ~ 1.0	1.0	skarnized igneous rock, brn Ga, Cp	0.80	0.50	300	30	150	-	-	20	
894	2894	"	1.0 ~ 2.0	1.0	skarnized igneous rock, brn Ga, Cp	0.60	0.40	200	15	200	-	-	30	
895	2895	"	2.0 ~ 2.4	0.4	skarnized igneous rock, brn Ga, Cp	0.50	0.70	300	12	300	-	-	7	
896	2896	S wall	1.0 ~ 2.0	1.0	Cpx<<Ga skarn, rare fng Cp	6.60	0.50	200	<3	150	-	-	-	
897	2897	S wall	2.0 ~ 3.0	1.0	Cpx<<Ga skarn, rare fng Cp	missing sample	-	-	-	-	-	-	-	
898	2898	S wall	3.0 ~ 4.0	1.0	Cpx<<Ga skarn, rare fng Cp	11.00	0.50	3000	3	200	-	-	1.2	
899	2899	S wall	4.0 ~ 5.0	1.0	skarnized porphyritic igneous rock, Cpx-Ga, Cp	29.10	1.50	3000	9	400	-	-	-	
900	2900	Face 0.9m	0.0 ~ 0.8	0.8	Cpx skarn, Ga, fng Bn & Cp	14.10	40.00	>>1000	7	400	-	-	1.5	
901	2901	"	0.8 ~ 1.5	0.7	Ga-Cpx skarn, rich Bn & Cp	37.80	70.00	>>1000	7	700	-	-	1.5	
902	2902	"	1.5 ~ 2.2	0.7	skarnized porphyritic dike with brn Ga net	0.50	0.50	700	12	300	-	-	7	
903	2903	"	2.2 ~ 2.6	0.4	Cpx skarn, Bn & Cp	13.50	20.00	5000	3	400	-	-	1.5	
904	2904	Face 1.8m	0.0 ~ 1.0	1.0	Cpx skarn, Cp	14.00	5.00	2000	9	500	-	-	5	
905	2905	"	1.0 ~ 2.2	1.2	Cpx-Ga skarn, Cp	10.00	4.00	9000	12	300	-	-	1.5	
906	2906	"	2.2 ~ 3.2	1.0	skarnized igneous rock	0.60	<0.1	200	9	300	-	-	2	
907	2907	"	3.2 ~ 3.8	0.6	Cpx<<Ga skarn, rare fng Cp	2.50	<0.1	200	3	150	-	-	-	
908	2908	Face 3.7m	0.0 ~ 1.0	1.0	sheared Cpx<<Ga skarn, rare fng Cp	0.90	-	150	<3	200	-	-	1.2	
909	2909	"	1.0 ~ 2.2	1.2	skarnized porphyritic igneous rock with Cpx-Ga skarn	14.50	2.00	4000	5	300	-	-	1.2	
910	2910	Face 5.5m	0.0 ~ 1.0	1.0	sheared gm chloritized Sid-Cal skarn	0.50	0.15	120	12	300	-	-	2	

Appendix 6 Assay Result of the Channel Samples from 1850m 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							
911	2911	Face 5.5m	1.0 ~ 2.0	1.0	sheared skarnized igneous rock	37.30	7.00	2000	15	300	-	-	1.2	
912	2912	Face 7.0m	0.0 ~ 1.0	1.0	sheared Sid-Cal skarn, Cal-Cpx pockets, rare Bn	0.50	<0.1	150	12	300	-	-	3	
913	2913	"	1.0 ~ 2.0	1.0	sheared skarnized dike, Cal-Cpx pockets, rare Bn	2.00	0.12	120	12	300	-	-	1.5	
914	2914	"	2.0 ~ 2.5	0.5	sheared Sid-Cal skarn, Cal-Cpx pockets, rare Bn	1.20	<0.1	120	12	120	-	-	5	
915	2915	Face 8.5m	0.0 ~ 1.0	1.0	Sid-Cal skarn	5.00	20.00	300	9	200	2000	70	1.2	
916	2916	"	1.0 ~ 2.0	1.0	skarnized dike	1.20	-	50	5	150	-	-	1.5	
917	2917	"	2.0 ~ 2.5	0.5	Py-Cal skarn	0.70	-	70	12	120	-	-	20	
918	2918	Face 10.0m	0.0 ~ 1.0	1.0	Cpx-Ga skarn, Cal veinlet	1.70	5.00	120	12	150	500	-	2	
919	2919	"	1.0 ~ 2.0	1.0	skarnized dike with Cpx-Ga skarn, Po	2.60	-	15	3	120	-	-	3	
920	2920	"	2.0 ~ 2.5	0.5	Qz-Py-Sid-Cal skarn	1.10	9.00	500	5	90	900	<30	1.2	
921	2921	Face 11.5m	0.0 ~ 0.6	0.6	Py-Cp-Po-Cal skarn	0.60	3.00	20	2	-	300	-	1.2	
922	2922	"	0.6 ~ 1.6	1.0	skarnized dike	1.00	-	30	3	150	-	-	4	
923	2923	"	1.6 ~ 2.3	0.7	brecciated Qz-Py-Sid-Cal skarn	0.70	15.00	200	1	90	1500	-	1.5	
924	2924	Face 12.5m	0.0 ~ 1.2	1.2	brecciated Qz-Py-Sid-Cal skarn	0.90	<0.1	30	1	-	200	-	1.2	
925	2925	"	1.2 ~ 1.7	0.5	Cpx-Ga skarn(skarnized dike), Cal veinlet	0.80	-	30	1	150	-	-	3	
926	2926	"	1.7 ~ 2.7	1.0	brecciated Qz-Py-Sid-Cal skarn	1.00	0.15	150	5	50	1500	<30	2	
927	2927	Face 14.3m	0.0 ~ 1.0	1.0	massive Sid-Cal skarn	1.60	-	15	1	-	-	-	12	
928	2928	"	1.0 ~ 1.4	0.4	massive Sid-Cal skarn, fractured, Qz-Cal veinlets	1.20	-	12	1	-	-	-	7	
929	2929	"	1.4 ~ 2.4	1.0	skarnized dike	2.20	0.15	300	2	150	-	-	1.2	
930	2930	Face 15.2m	0.0 ~ 1.0	1.0	banded marble	0.50	-	12	2	-	-	-	1.2	
931	2931	"	1.0 ~ 2.0	1.0	banded marble	1.00	-	30	3	-	-	-	1.5	
932	2932	"	2.0 ~ 2.8	0.8	skarnized dike	0.60	-	40	1	150	-	-	2	
933	2933	Face 16.1m	1.7 ~ 2.5	0.8	skarnized Ga rich dike, fng few Cp	1.00	0.12	200	7	150	-	-	1.5	
934	2934	Face 17.6m	1.7 ~ 2.5	0.8	skarnized Ga rich dike	0.80	-	70	1	120	-	-	3	
935	2935	Face 18.5m	1.5 ~ 2.5	1.0	skarnized Ga rich dike, fng few Cp	<0.5	0.02	70	4	150	-	-	2	
936	2936	Face 20.0m	0.0 ~ 0.8	0.8	skarnized Ga rich dike, Cp rich	13.20	2.00	5000	<3	120	-	-	1.2	
937	2937	"	0.8 ~ 2.0	1.2	banded marble, Cpx-Calal pockets	0.90	<0.1	700	<3	-	-	-	1.2	
938	2938	"	2.0 ~ 2.5	0.5	sheared Cal-Cpx-Ga skarn, Cp rich, Ga, druse in dike	102.40	7.00	>10000	9	120	-	-	-	
939	2939	Face 107.7m	0.0 ~ 1.0	1.0	Ga-Cpx skarn, few fng Cp	1.50	0.12	200	3	120	-	-	2	
940	2940	"	1.0 ~ 2.0	1.0	Ga-Cpx skarn, few fng Cp	1.20	0.15	120	7	120	-	-	3	
941	2941	"	2.0 ~ 2.4	0.4	carbonate skarn, Cal, Sid, Ga, Cpx	1.00	-	70	5	120	-	-	3	
942	2942	Face 109.1m	0.0 ~ 1.1	1.1	skarnized igneous rock	28.60	0.50	12	3	90	-	-	1.2	
943	2943	"	1.1 ~ 2.3	1.2	Ga-Cpx skarn, partly skarnized igneous rock	2.60	<0.1	50	5	200	-	-	1.5	
944	2944	Face 110.8m	0.0 ~ 0.5	0.5	Cpx skarn, few sulfide mineral	4.20	0.50	700	<3	150	-	-	3	
945	2945	"	0.5 ~ 1.5	1.0	skarnized igneous rock	1.10	0.15	300	5	120	-	-	1.2	

Appendix 6 Assay Result of the Channel Samples from 1850m 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							
946	2946	Tunnel III	Face 110.8m	1.5 ~ 2.5	1.0	carbonate skarn, Cal, Sid, Ga, Cpx	1.10	0.12	150	4	300	-	-	4
947	2947	Cross cut	S wall	5.0 ~ 6.0	1.0	skarnized igneous rock, Cal-Cpx lens, few Bn-Cpx-Ga	1.10	0.12	300	12	200	-	-	7
948	2948	II	S wall	6.0 ~ 7.0	1.0	skarnized igneous rock, Cal-Cpx lens, few Bn-Cpx-Ga	1.00	<0.1	30	12	200	-	-	3
949	2949	Tunnel	Face 111.5m	0.0 ~ 1.0	1.0	skarnized igneous rock	0.60	0.15	200	9	150	120	-	15
950	2950	III	"	1.0 ~ 2.0	1.0	skarnized igneous rock	0.70	<0.1	30	4	120	-	-	3
951	2951		"	2.0 ~ 2.5	0.5	Ga-Cpx skarn	<0.5	0.20	30	5	120	-	-	12
952	2952		S wall	7.0 ~ 8.0	1.0	skarnized igneous rock	0.60	<0.1	15	12	120	-	-	3
953	2953		S wall	8.0 ~ 9.0	1.0	Py-Sid-Cal skarn	0.70	0.15	50	90	200	-	-	5
954	2954		S wall	9.0 ~ 10.0	1.0	Py-Sid-Cal skarn	<0.5	0.90	20	3	120	-	-	4
955	2955		S wall	10.0 ~ 11.0	1.0	skarnized igneous rock	0.80	<0.1	50	30	120	-	-	2
956	2956		S wall	11.0 ~ 12.0	1.0	skarnized igneous rock	14.40	9.00	7000	5	300	-	-	2
957	2957		S wall	12.0 ~ 13.0	1.0	skarnized igneous rock	0.60	-	20	4	120	-	-	3
958	2958		S wall	13.0 ~ 14.0	1.0	Sid-Cal skarn	0.90	0.15	70	30	-	3000	30	-
959	2959		S wall	14.0 ~ 15.0	1.0	Sid-Cal skarn	0.40	0.03	12	20	-	150	-	-
960	2960	Cross cut	S wall	15.0 ~ 16.0	1.0	Cpx-Sid-Cal skarn	0.50	0.20	70	500	-	1500	30	-
961	2961	II	S wall	16.0 ~ 17.0	1.0	Cpx-Sid-Cal skarn	<0.5	-	120	5	-	400	-	-
962	2962		N wall	0.0 ~ 1.0	1.0	Ga-Cpx skarn, few fng Cp	0.80	15.00	200	3	300	-	-	3
963	2963		N wall	1.0 ~ 2.0	1.0	Cpx-Ga skarn	0.70	7.00	500	12	200	-	-	5
964	2964		N wall	2.0 ~ 3.0	1.0	Cpx-Ga skarn, few fng Cp	0.60	7.00	300	3	200	-	-	2
965	2965		N wall	3.0 ~ 4.0	1.0	Cpx-Ga skarn	0.90	5.00	70	<3	300	-	-	15
966	2966		N wall	4.0 ~ 5.0	1.0	Cpx-Ga skarn	0.80	3.00	120	3	150	-	-	15
967	2967		N wall	5.0 ~ 6.0	1.0	Cpx-Ga skarn	<0.5	0.02	9.00	12	200	-	-	12
968	2968		N wall	6.0 ~ 7.0	1.0	Cpx-Ga skarnized igneous rock	1.30	5.00	70	9	150	-	-	9
969	2969		N wall	7.0 ~ 7.5	0.5	Cpx-Ga skarnized igneous rock	<0.5	0.01	5.00	70	9	200	-	7
970	2970	Tunnel	Face 113.0m	0.0 ~ 1.0	1.0	Cpx-Ga skarnized igneous rock	<0.5	0.04	5.00	20	150	-	-	30
971	2971	III	"	1.0 ~ 2.0	1.0	Cpx-Ga skarnized igneous rock, carbonate	0.60	5.00	70	5	200	120	30	9
972	2972		"	2.0 ~ 2.8	0.8	Cpx-Ga skarnized igneous rock	<0.5	0.02	9.00	9	150	-	-	5
973	2973	Cross cut	N wall	7.5 ~ 8.5	1.0	Py-Sid-Cal skarn	0.60	3.00	20	12	70	3000	150	3
974	2974	II	N wall	8.5 ~ 9.5	1.0	Cpx-Ga skarn, Py	<0.5	0.15	<0.1	30	5	200	-	2
975	2975		N wall	9.5 ~ 10.0	0.5	Py-Sid-Cal skarn	8.00	0.50	120	15	50	3000	30	3
976	2976		Face 114.5m	0.0 ~ 1.0	1.0	Cpx-Ga skarnized igneous rock, carbonate	0.60	-	50	7	300	-	-	7
977	2977	Tunnel	"	1.0 ~ 2.0	1.0	Cpx-Ga skarnized igneous rock, carbonate	0.70	4.00	70	9	300	-	<30	3
978	2978	III	"	2.0 ~ 2.5	0.5	fng Cpx skarn	0.50	3.00	70	4	300	-	-	3
979	2979		Face 115.8m	0.0 ~ 1.0	1.0	Cpx-Ga skarn	10.90	3.00	90	15	200	-	-	20
980	2980		"	1.0 ~ 2.0	1.0	Cpx-Ga skarnized igneous rock	0.90	5.00	150	3	300	-	-	4

Appendix 6 Assay Result of the Channel Samples from 1850m 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						
981	2981	Face 115.8m	2.0 ~ 2.5	0.5	Cpx-Ga skarnized igneous rock	0.90		50	7	300	-	-	5
982	2982	Face 117.1m	0.0 ~ 1.0	1.0	Ga-Cpx skarn	0.60		70	15	200	-	-	7
983	2983	"	1.0 ~ 2.0	1.0	Ga-Cpx skarn	0.50		50	15	300	-	-	5
984	2984	"	2.0 ~ 2.5	0.5	Ga-Cpx skarn	<0.5	0.12	70	7	300	-	30	5
985	2985	S wall	17.0 ~ 18.0	1.0	skarnized dike, few fng Cp	0.60		300	15	150	9	-	1.5
986	2986	S wall	18.0 ~ 19.0	1.0	skarnized dike, few fng Cp	<0.5	0.02	300	70	150	-	-	7
987	2987	Face 118.3m	0.0 ~ 1.1	1.1	Ga-Cpx skarn & skarnized igneous rock, few Cp	0.70		900	50	150	-	-	9
988	2988	"	1.1 ~ 2.2	1.1	Ga-Cpx skarn & skarnized igneous rock, few Cp			<0.1	30	200	-	-	12
989	2989	Face 119.5m	0.0 ~ 1.0	1.0	fng Cpx skarn		0.05	<0.1	90	150	-	-	40
990	2990	"	1.0 ~ 2.0	1.0	fng Cpx skarn		0.50	<0.1	90	150	-	-	20
991	2991	"	2.0 ~ 2.5	0.5	fng Cpx skarn			<0.1	20	120	-	-	15
992	2992	Face 121.0m	0.0 ~ 1.0	1.0	Ga-Cpx skarnized igneous rock, few fng Py in fracture	4.10		50	7	150	-	-	5
993	2993	"	1.0 ~ 2.0	1.0	Ga-Cpx skarnized igneous rock, few fng Py in fracture	1.40		<0.1	50	120	-	-	5
994	2994	"	2.0 ~ 2.5	0.5	Ga-Cpx skarnized igneous rock, few fng Py in fracture								
995	2995	Face 121.6m	0.0 ~ 1.0	1.0	Ga-Cpx skarnized igneous rock	1.90		0.15	20	200	-	-	2
996	2996	"	1.0 ~ 2.0	1.0	Ga-Cpx skarnized igneous rock								
997	2997	"	2.0 ~ 2.5	0.5	Ga-Cpx skarnized igneous rock	0.70		<0.1	20	120	-	-	5
998	2998	Face 123.0m	0.0 ~ 0.5	0.5	Ga-Cpx skarnized igneous rock, few fng Py								
999	2999	"	0.5 ~ 1.5	1.0	Gz-Cal vein, Lm, fng Py, shear zone	2.90		<0.1	30	7	30	150	5
1000	3000	"	1.5 ~ 2.5	1.0	skarnized igneous rock	2.00		<0.1	50	7	120	200	9
1001	3001	Face 124.5m	0.0 ~ 1.1	1.1	Ga-Cpx skarnized igneous rock	<0.5	0.04	<0.1	50	150	-	-	5
1002	3002	"	1.1 ~ 2.3	1.2	skarnized igneous rock	0.50	0.30	0.30	50	9	150	-	7
1003	3003	Face 21.3m	0.0 ~ 0.5	0.5	marble, contact zone with dike	1.10		<0.1	700	3	-	-	1.5
1004	3004	"	0.5 ~ 1.7	1.2	skarnized dike, Br-Cp rich	0.80		<0.1	30	7	120	150	3
1005	3005	"	1.7 ~ 2.5	0.8	marble, contact zone with dike	1.00		0.50	300	3	-	-	30
1006	3006	N wall	18.2 ~ 18.7	0.5	marble, contact zone with dike	1.50		0.15	200	<3	-	-	-
1007	3007	N wall	18.7 ~ 20.2	1.5	Ga skarn, Br-Cp rich, in skarnized dike	64.60		20.00	4000	4	120	-	1.5
1008	3007A	N wall	18.7 ~ 20.2	1.5	Cal-Cpx skarn, Br-Cp rich, in skarnized dike	81.60		20.00	>10000	4	150	-	<30
1009	3008	S wall	19.0 ~ 19.5	0.5	Cpx-Ga skarnized dike, Br-Cp rich	22.10		2.00	5000	4	150	-	1.5
1010	3009	S wall	19.5 ~ 20.3	0.8	sheared drusy Ga-Cal-Cpx skarn, Br-Cp rich, Ga	366.40		40.00	>10000	5	150	-	1.2
1011	3010	Face 23.3m	0.0 ~ 1.0	1.0	marble, contact zone with dike	3.60		2.00	500	12	-	-	3
1012	3011	"	1.0 ~ 2.1	1.1	Cpx-Ga skarnized dike, Br-Cp	3.40		7.00	4000	3	150	120	30
1013	3012	Face 125.5m	0.0 ~ 1.1	1.1	Ga-Cpx skarnized igneous rock	1.20		5.00	200	12	200	-	7
1014	3013	"	1.1 ~ 2.2	1.1	Ga-Cpx skarnized igneous rock	1.10		4.00	90	5	150	-	12
1015	3014	Face 126.8m	0.0 ~ 1.1	1.1	Ga-Cpx skarnized igneous rock	1.00		3.00	90	5	200	-	4

Appendix 6 Assay Result of the Channel Samples from 1850m 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							
1016	3015	Face 126.8m	1.1 ~ 2.3	1.2	weakly skarnized igneous rock & Ga-Cpx skarn	1.00	5.00	70	9	120	-	-	15	
1017	3016	Face 24.6m	0.0 ~ 1.1	1.1	Ga skarnized dike, Bn-Cp	1.00	5.00	500	12	200	-	-	5	
1018	3017	"	1.1 ~ 2.2	1.1	Ga skarnized dike, Bn-Cp	1.00	5.00	1200	7	200	-	<30	4	
1019	3018	Face 25.6m	0.0 ~ 1.1	1.1	skarnized dike, Ga, few Bn-Cp	1.60	5.00	700	9	200	-	30	30	
1020	3019	"	1.1 ~ 2.2	1.1	skarnized dike, Ga, few Bn-Cp	1.60	9.00	2000	12	200	-	90	15	
1021	3020	Face 27.0m	0.0 ~ 1.0	1.0	skarnized dike, Ga net, few Bn-Cp	<0.5	0.03	<0.1	150	9	200	-	12	
1022	3021	"	1.0 ~ 2.0	1.0	skarnized dike, Ga net, few Bn-Cp	0.80	2.00	900	9	200	-	-	30	
1023	3022	"	2.0 ~ 2.5	0.5	skarnized dike, Ga net, few Bn-Cp	<0.5	0.09	1.20	400	7	200	-	<30	
1024	3023	Face 28.3m	0.0 ~ 1.2	1.2	marble, contact zone with dike, malachite	<0.5	0.03	<0.1	200	5	300	-	<30	
1025	3024	"	1.2 ~ 2.4	1.2	skarnized dike, Ga net, few Bn-Cp	<0.5	-	3.00	50	7	30	-	9	
1026	3025	Face 29.4m	0.6 ~ 1.5	0.9	marble, contact zone with dike, malachite	<0.5	0.50	4.00	700	5	50	-	2	
1027	3026	"	1.5 ~ 2.4	0.9	skarnized dike, Ga net, few Bn-Cp	1.00	3.00	150	12	200	-	-	12	
1028	3027	Face 30.2m	1.1 ~ 1.6	0.5	marble, contact zone with dike, malachite	0.80	3.00	700	7	-	-	<30	3	
1029	3028	"	1.6 ~ 2.4	0.8	skarnized dike	1.60	7.00	400	9	120	-	-	12	
1030	3029	Face 31.6m	1.4 ~ 1.9	0.5	marble, contact zone with dike, malachite	1.00	3.00	300	7	300	-	<30	7	
1031	3030	"	1.9 ~ 2.4	0.5	skarnized dike	1.00	1.50	500	5	50	-	-	7	
1032	3031	Face 32.6m	1.4 ~ 1.9	0.5	marble, contact zone with dike, malachite	<0.5	5.00	50	3	50	-	-	5	
1033	3032	"	1.9 ~ 2.3	0.4	skarnized dike	0.90	5.00	150	5	120	-	<30	5	
1034	3033	S wall	32.0 ~ 33.0	1.0	skarnized dike, Ga net, few Cp	<0.5	<0.01	0.70	150	<3	150	-	2	
1035	3034	S wall	33.0 ~ 33.8	0.8	Ga skarnized dike	<0.5	0.02	0.90	150	<3	150	-	4	
1036	3035	S wall	33.8 ~ 35.0	1.2	skarnized dike, few Cp	<0.5	<0.01	1.50	200	12	200	-	15	
1037	3036	S wall	35.0 ~ 36.0	1.0	skarnized dike, Ga net	0.60	1.20	200	9	120	-	-	20	
1038	3037	S wall	36.0 ~ 37.0	1.0	Ga skarnized dike, few Cp	0.50	3.00	700	4	200	120	<30	3	
1039	3038	S wall	37.0 ~ 38.0	1.0	Ga skarnized dike, few Cp	0.80	5.00	1200	5	200	120	30	7	
1040	3039	S wall	38.0 ~ 39.0	1.0	skarnized dike, Ga net	<0.5	-	3.00	150	3	150	-	<30	
1041	3040	S wall	39.0 ~ 40.0	1.0	skarnized dike, Ga net	<0.5	-	2.00	150	5	120	-	9	
1042	3041	S wall	40.0 ~ 41.1	1.1	skarnized dike, few Cp	1.00	2.00	120	5	150	-	-	12	
1043	3042	N wall	45.5 ~ 46.5	1.0	skarnized dike, Ga net	<0.5	-	2.00	70	5	200	-	7	
1044	3043	N wall	46.5 ~ 47.5	1.0	skarnized dike, Ga net	0.90	1.50	90	4	200	-	-	9	
1045	3044	N wall	47.5 ~ 48.5	1.0	skarnized dike, Ga net	<0.5	0.03	3.00	300	5	300	150	30	
1046	3045	N wall	48.5 ~ 49.5	1.0	skarnized dike, Ga net	<0.5	-	1.50	70	4	300	-	9	
1047	3046	N wall	49.5 ~ 50.5	1.0	skarnized dike, Ga net	0.70	1.50	120	4	150	-	-	12	
1048	3047	N wall	50.5 ~ 51.5	1.0	skarnized dike, Ga net	<0.5	0.02	0.70	50	15	300	-	7	
1049	3048	N wall	51.5 ~ 52.5	1.0	skarnized dike, few Cp	0.80	3.00	40	40	300	-	30	12	
1050	3049	S wall	56.5 ~ 57.0	0.5	skarnized dike	0.50	3.00	40	40	200	-	-	20	

Appendix 6 Assay Result of the Channel Samples from 1850m 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)									
1051	3050	N wall	20.2 ~ 21.0	0.8	marble, contact zone with dike, Cp veinlets	8.00	100.00	1500	7	-	-	-	3
1052	3051	N wall	45.0 ~ 45.5	0.5	marble, contact zone with dike	<0.5	0.70	900	-	-	200	-	1.2
1053	3052	S wall	20.3 ~ 20.8	0.5	marble, contact zone with dike, Cp veinlets	4.80	20.00	4000	4	-	900	40	1.5
1054	3053	S wall	20.8 ~ 21.8	1.0	skarnized dike, few Cp	1.30	5.00	700	15	300	-	-	5
1055	3054	S wall	21.8 ~ 22.8	1.0	skarnized dike, Ga net, few Cp	0.60	5.00	200	-	200	150	-	3
1056	3055	S wall	22.8 ~ 23.8	1.0	skarnized dike, Ga net, few Cp	1.90	4.00	4000	3	300	-	-	3
1057	3056	S wall	23.8 ~ 24.8	1.0	skarnized dike, Ga net, few Cp	9.90	9.00	7000	3	300	-	-	2
1058	3057	S wall	24.8 ~ 25.1	0.3	marble, contact zone with dike	3.60	4.00	1200	-	-	-	-	-
1059	3058	S wall	25.1 ~ 25.4	0.3	skarnized dike, Ga net	9.80	5.00	9000	<3	300	400	-	2
1060	3059	S wall	25.4 ~ 26.4	1.0	marble, contact zone with dike	0.60	1.50	30	-	-	-	-	5
1061	3060	S wall	26.4 ~ 27.0	0.6	skarnized dike, Ga net	0.50	3.00	900	-	300	-	<30	3
1062	3061	S wall	27.0 ~ 28.0	1.0	skarnized dike, Ga net	7.10	9.00	7000	<3	300	-	30	3
1063	3062	S wall	28.0 ~ 29.0	1.0	skarnized dike, Ga net, few Cp	2.20	9.00	5000	5	200	-	<30	40
1064	3063	S wall	29.0 ~ 30.0	1.0	skarnized dike, Ga net, few Cp	0.60	5.00	200	7	300	-	-	4
1065	3064	S wall	30.0 ~ 31.0	1.0	skarnized dike, Ga net, few Cp	0.60	7.00	500	4	300	-	-	3
1066	3065	S wall	31.0 ~ 32.0	1.0	skarnized dike, Ga net, few Cp	0.50	2.00	120	7	400	-	-	3
1067	3066	S wall	41.1 ~ 42.0	0.9	marble, contact zone with dike, Cp veinlets	<0.5	0.01	30	<3	-	120	-	4
1068	3067	N wall	52.5 ~ 53.5	1.0	csg marble with Cpx skarn veinlets, few Asp	0.70	1.20	40	-	-	300	-	4
1069	3068	N wall	53.5 ~ 54.0	0.5	csg marble with Asp aggregation with Cpx	2.20	70.00	4000	12	300	>100	120	2

