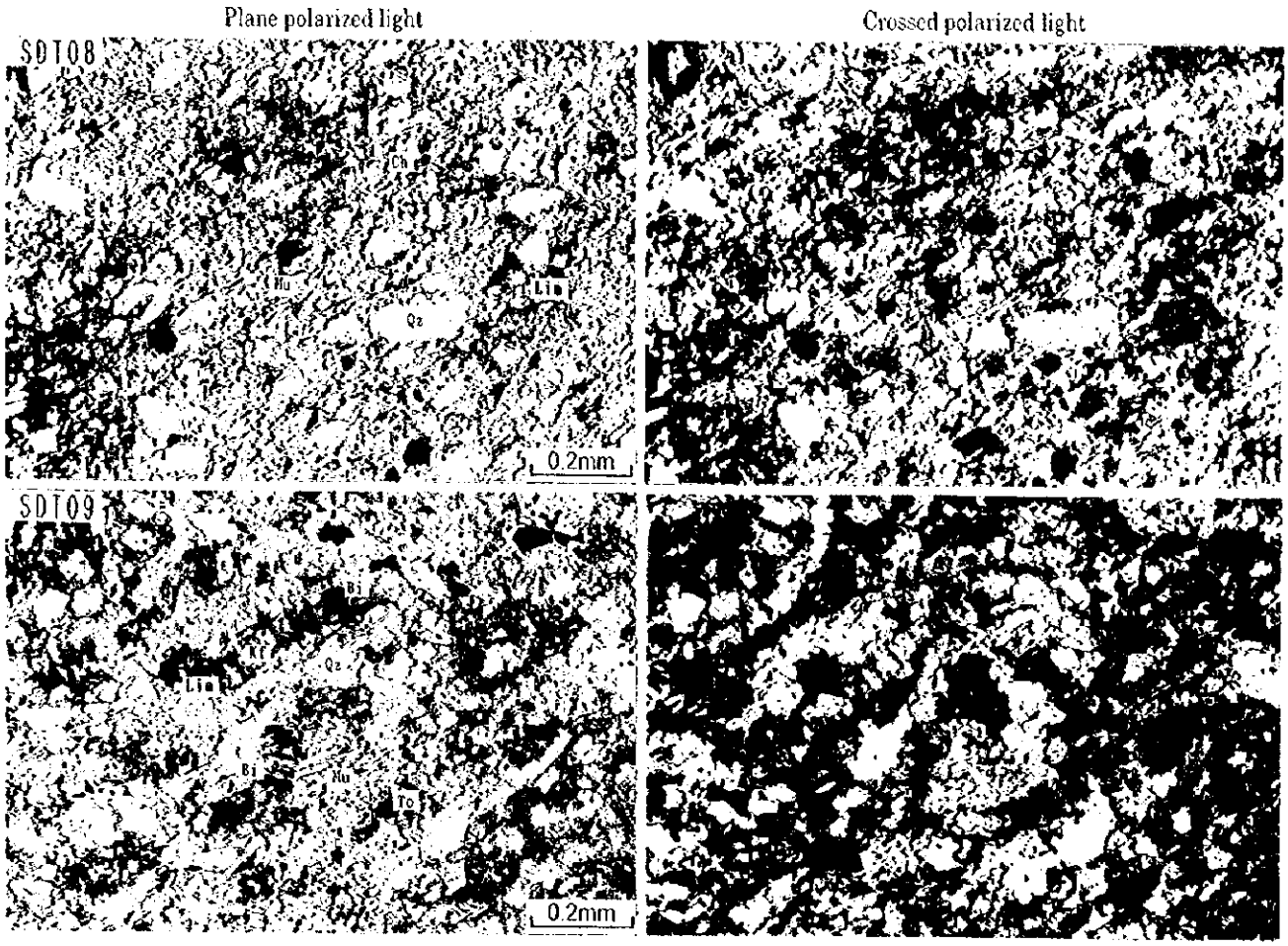
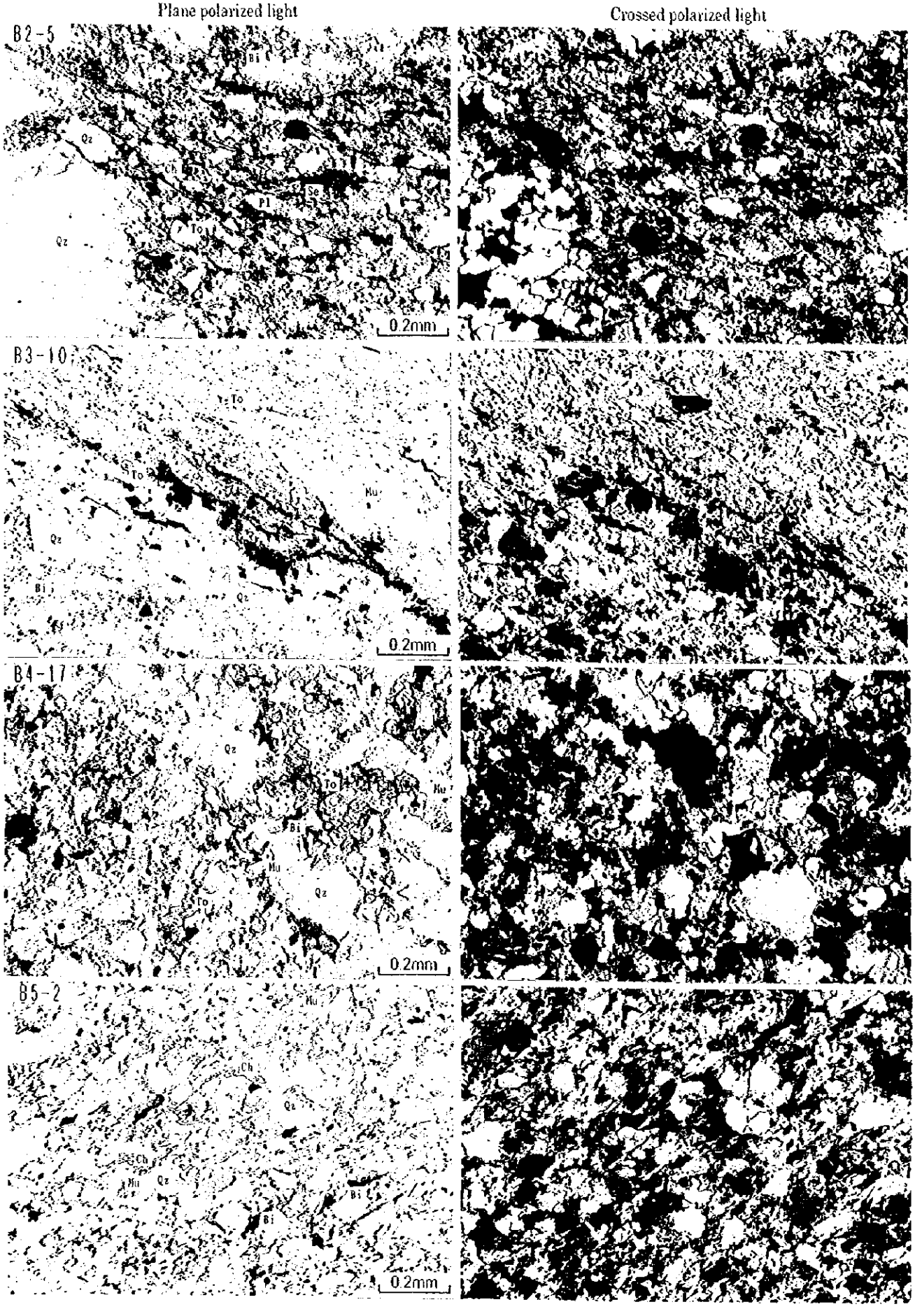
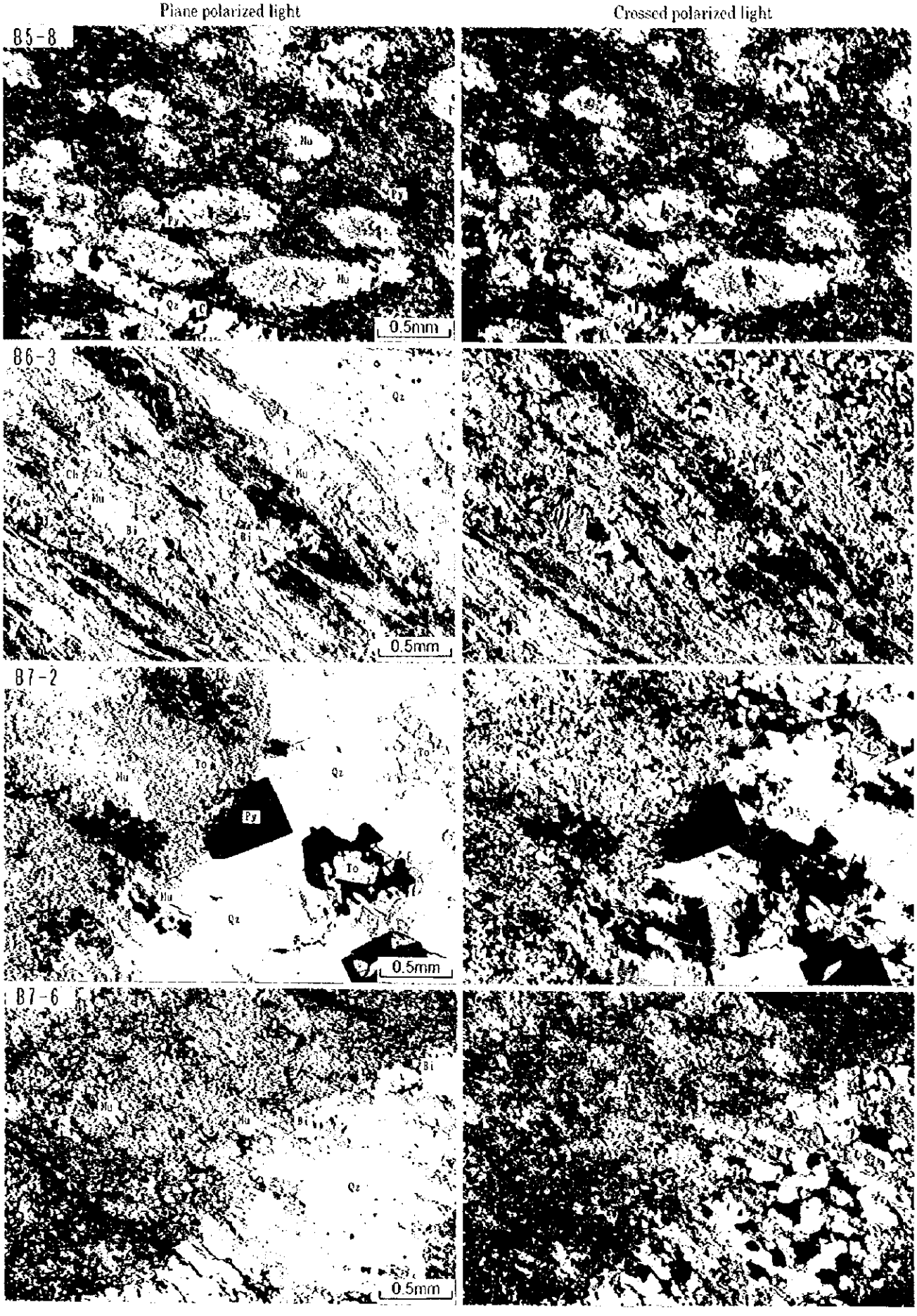
# Appendix 2-3 Photomicrographs of the Thin Sections of the Detail Survey Area



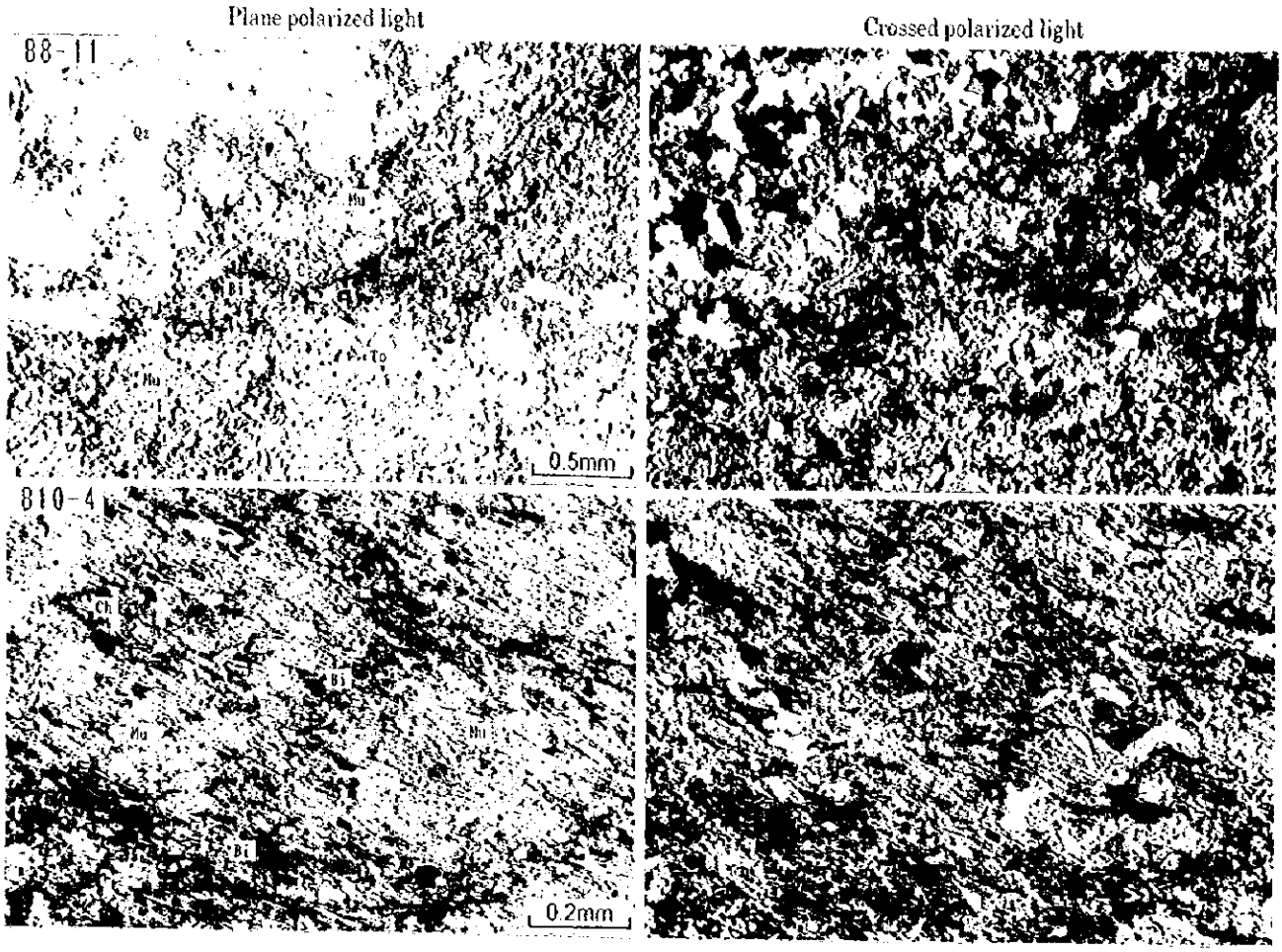
# Appendix 2-3 Photomicrographs of the Thin Sections of the Drillcore



# Appendix 2-3 Photomicrographs of the Thin Sections of the Drillcore



# Appendix 2-3 Photomicrographs of the Thin Sections of the Drillcore



# Appendix 2-3 Photomicrographs of the Thin Sections

## Abbreviations

| | | |
|---|---|---|
| Al | : | Allanite |
| And | : | Andalusite |
| Ap | : | Apatite |
| Bi | : | Biotite |
| C | : | Carbonate |
| Ch | : | Chlorite |
| Ep | : | Epidote |
| Gr | : | Graphite |
| Ho | : | Hornblende |
| Ka | : | Kaolinite |
| Kf | : | K-feldspar |
| Lim | : | Limonite |
| Mu | : | Muscovite |
| Op | : | Opaque mineral |
| Pl | : | Plagioclase |
| Pr | : | Prehnite |
| Py | : | Pyrite |
| Qz | : | Quartz |
| Se | : | Sericite |
| Sph | : | Sphene |
| St | : | Staurolite |
| To | : | Tourmaline |
| Zr | : | Zircon |

## Appendix 2-4 Microscopic Observations of the Polished Sections

| | Sample no. | Grid (X-Y) | Manifestations | Au(g/t) | Rock name | Minerals: Pyrrhotite | Pyrite | Marcasite | Arsenopyrite | Chalcopyrite | Sphalerite | Galena | Molybdenite | Native bismuth | Bismuthinite | Aikinite | Electrum | Scheelite | Wolframite | Graphite | Chalcocite | Covellite | Goethite | Lepidochrocite | Rutile | Mn-(hydr)oxide |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | HGP02 | 83- 61 | Sebistan | <0.1 | vein quartz | | ◎ | | | | | | | | | | | | | | | | · | · | | |
| 2 | HGP03 | 51- 78 | Lyangar | <0.1 | galena ore(skarn) | | ○ | · | ◎ | | | | | | | | | | | | | · | | | | |
| 3 | HGP04 | 44- 65 | - | <0.1 | vein quartz | · | · | | | | | | | | | | | | | | | | ◎ | ◎ | | · |
| 4 | HGP05 | 42- 65 | Kulai | 0.5 | vein quartz | | ◎ | | | | | | | | | | | | | | | | ○ | ○ | | |
| 5 | HGP06 | 41- 66 | Karamechet | <0.1 | vein quartz | | ○ | · | | · | | | | | | | | · | | | | · | ◎ | ◎ | | |
| 6 | HGP07 | 40- 67 | Karamechet | 0.1 | vein quartz | | | | | | | ◎ | | | | | | · | | | | | · | | | |
| 7 | HGP08 | 37- 67 | Karamechet | 0.1 | vein quartz | | ◎ | | · | | | | | | | | | | | | | | | | | |
| 8 | HGP09 | 57- 68 | Akmulla | - | Fe-Mn oxide ore | | | | | | | | | | | | | | | | | | ◎ | ○ | | ○ |
| 9 | HGP10 | 51- 78 | Lyangar | <0.1 | skarn(Px,Qz,Cal,Aspy) | | △ | | | ◎ | · | | | | | | | | | | | | · | · | | |
| 10 | HGP11 | 51- 78 | Lyangar | 0.1 | skarn(Px,Microcline,Cal,Mo,Ep) | | · | | | | | | ◎ | | | | | | | | | | | | | |
| 11 | HGP16 | 36- 73 | - | 0.2 | altered diorite dike | | ◎ | | | | | | | | | | | | | | | | · | | | |
| 12 | HGP17 | 35- 78 | Bashtut | 0.1 | vein quartz | | ◎ | | | | | | | | | | | | | | | | · | · | | |
| 13 | HGP18 | 35- 78 | Bashtut | 0.1 | silicified rock | | ◎ | | | | | | | | | | | | | | | | ○ | · | | |
| 14 | HGP19 | 35- 78 | Bashtut | 0.3 | vein quartz | | | | | | | | | | | | | | | | | | ○ | · | | |
| 15 | HGP20 | 35- 78 | Bashtut | 0.1 | vein quartz | | ◎ | | | | | | | | | | | | | | | | · | · | | |
| 16 | HGP21 | 29- 80 | Bitab-South | 2.6 | silicified diorite porphyry | | · | | | | | | | | | | | | | | | | ◎ | ○ | | |
| 17 | HGP22 | 29- 80 | Bitab-South | 0.4 | vein quartz | | · | | | | | | | | | | | | | | | | ◎ | ○ | | |
| 18 | HGP23 | 30- 81 | Bitab | 8.8 | vein quartz | | · | | | | | | | | | | ○ | | | | ◎ | | ◎ | ◎ | | · |
| 19 | HGP24 | 69- 59 | Maulyan | 0.1 | vein quartz | | · | | | | | | | | | | | | | | | | ◎ | ○ | | · |
| 20 | HGP25 | 69- 59 | Maulyan | 1.8 | vein quartz | · | · | | · | · | | | | | | | | | | | ◎ | | ◎ | | | |
| 21 | SDP01 | 754.25- 461.2 | Altynsai | 0.8 | net quartz | | · | | | | | | | | | | | | | | | | ◎ | ○ | | · |
| 22 | SDP02 | 754.32- 461.1 | Altynsai | 2.0 | vein quartz | | · | | | | | | | | | | | | | | | | ◎ | ◎ | | |
| 23 | SDP03 | 754.31- 461 | Altynsai | 0.4 | silicified sandstone | | | | | | | | | | | | | | | | | | ◎ | ◎ | ○ | |
| 24 | SDP04 | 754.23- 461.1 | Altynsai | - | quartz | | ○ | | | | | | | | | | | | ◎ | | | | · | | ○ | |
| 25 | SDP05 | 754.23- 461.1 | Altynsai | 0.4 | quartz | | · | | | | | | | | | | | | | | | | ◎ | ○ | · | |

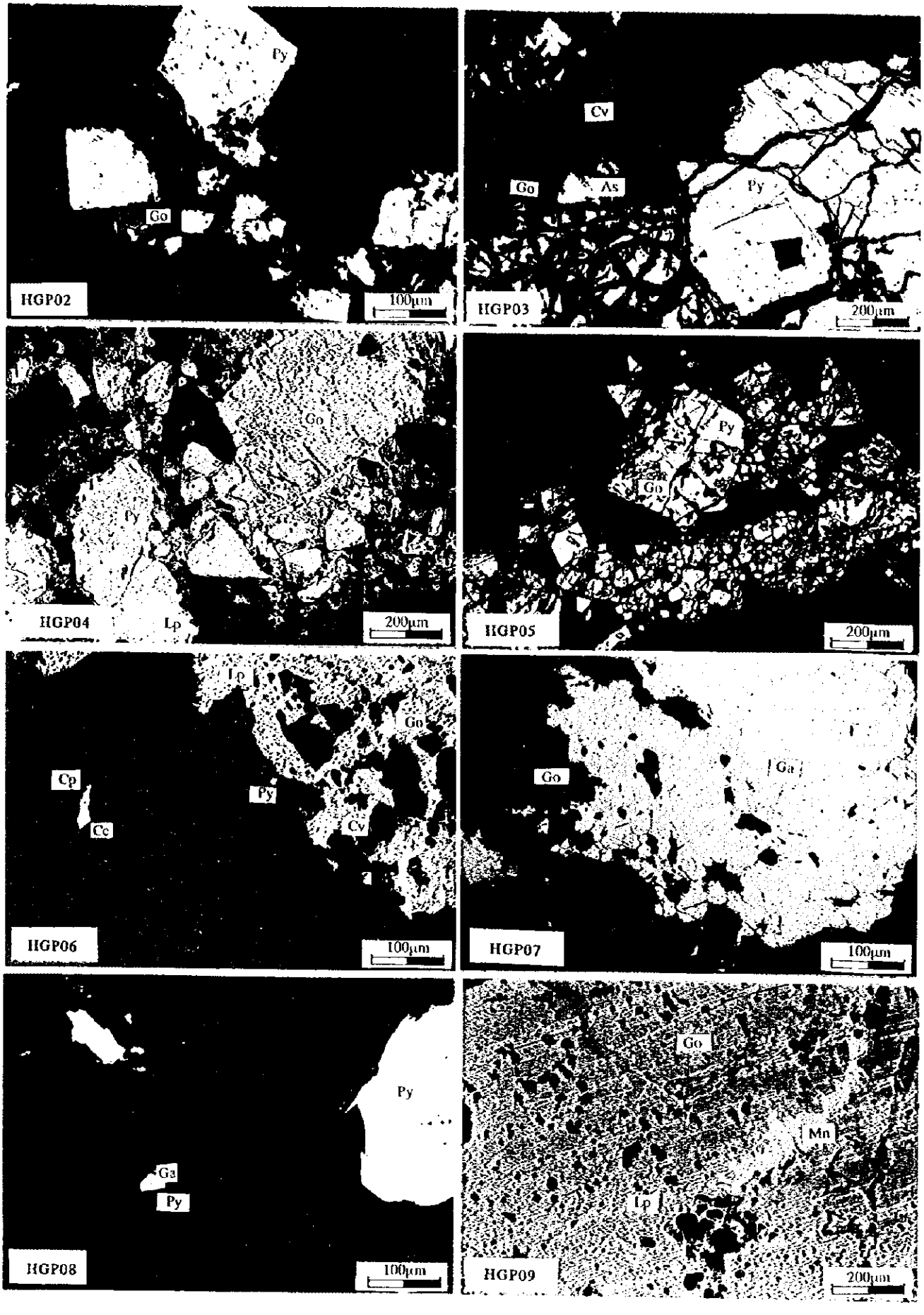
◎:abundant ○:common △:poor ·:rare

Appendix 2-4 Microscopic Observations of the Polished Sections

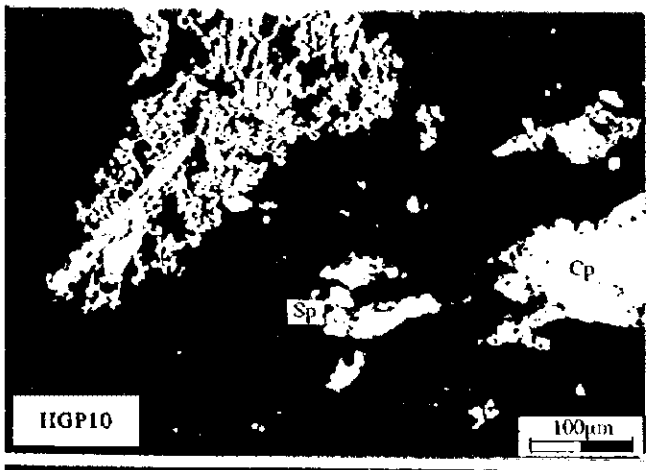
| | Sample no. | Grid (X-Y) | Manifestations | Au(g/t) | Rock name | Minerals: Pyrrhotite | Pyrite | Marcasite | Arsenopyrite | Chalcopyrite | Sphalerite | Galena | Molybdenite | Native bismuth | Bismuthinite | Aikinite | Electrum | Scheelite | Wolframite | Graphite | Chalcocite | Covellline | Goethite | Lepidochrocite | Rutile | Mn-(hydr)oxide |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 26 | SDP06 | 754.37- 460.9 | Altynsai | 0.8 | net quartz | | · | | | | | | | | | | | | | | | | ◎ | ○ | · | |
| 27 | SDP07 | 754.57- 460.8 | Altynsai | 0.5 | net quartz | | · | | | | | | | | | | | | | | | | ◎ | ○ | · | |
| 28 | SDP08 | 754.33- 460.70 | Altynsai | 0.2 | vein quartz | | △ | | | ○ | | | | | | | | | | | | | ◎ | | △ | · |
| 29 | SDP09 | 754.58- 460.6 | Altynsai | 0.7 | vein quartz | | · | | | | | | | | | | | | · | | | | ◎ | ○ | | |
| 30 | SDP10 | 754.64- 460.5 | Altynsai | 0.4 | net quartz | | · | | | | | | | | | | | | | | | | ◎ | ○ | | |
| 31 | SDP11 | 754.71- 460.5 | Altynsai | 0.7 | net quartz | | · | | | | | | | | | | | | | | | | ○ | · | | · |
| 32 | SDP12 | 753.86- 461 | Berkut | <0.1 | vein quartz | | · | | | | | | | | | | | · | | | | | ○ | ○ | | |
| 33 | SDP13 | 754.02- 460.2 | Altynsai | 1 | crashed quartz | | | | | | | | | | | | | | | | | | ◎ | △ | △ | |
| 34 | SDP14 | 755.30- 460.2 | Altynsai | - | crashed quartz | | | | | | | | | | | | | | | | | | ○ | ◎ | | |
| 35 | SDP15 | 754.28- 461.1 | Altynsai | - | quartz-tourmaline vein | | · | | | | | | | | | | | | | | | | ○ | ○ | · | |
| 36 | SDP16 | 755.37- 460.5 | Altynsai | - | silicified sandstone | | · | | | | | | | | | | | | | | | | · | △ | ○ | |
| 37 | SDP17 | 54.690- 60.95 | Altynsai, tunnel | 69.6 | vein quartz | | ○ | | | · | | | | | | | | | | | · | · | ○ | · | | |
| 38 | SDP18 | 54.691- 60.95 | Altynsai, tunnel | 0.4 | sulphide ore | | ◎ | | | | · | | | | | | | | | | | | ○ | | △ | |
| 39 | SDP19 | 54.692- 60.95 | Altynsai, tunnel | 0.7 | silicified sandstone | | ◎ | | | | | | | | | | | | | | | | ○ | · | · | |
| 40 | SDP20 | 54.678- 60.95 | Altynsai, tunnel | 2.4 | vein quartz | | · | | | | | | | | | | | | | | | | ◎ | ○ | △ | |
| 41 | B3-1 | MJSN-3, 33.6m | Altynsai | 1.4 | quartz-sulfide ore | · | | ○ | ◎ | · | △ | | | · | | · | · | | | | | | | | · | |
| 42 | B3-4 | MJSN-3, 81.5m | Altynsai | 0.4 | quartz-sulfide ore | · | | ◎ | | · | ○ | · | | · | | · | | | | | | | | | | |
| 43 | B4-2 | MJSN-4, 50.2m | Altynsai | 0.4 | quartz-sulfide ore | | ○ | ○ | | | · | | | · | | | | | | | | | △ | | · | |
| 44 | B4-6 | MJSN-4, 77.8m | Altynsai | 1.4 | quartz-sulfide ore | · | ◎ | ○ | △ | · | | | | · | · | | | · | | | | | | | △ | |
| 45 | B4-8 | MJSN-4, 102.6m | Altynsai | 1.2 | quartz-sulfide ore | | ◎ | | ○ | · | · | | | | | | | | | | | | · | | · | |
| 46 | B5-5 | MJSN-5, 72.3m | Altynsai | 16.4 | quartz-sulfide ore | · | ◎ | ○ | | · | | | | | | | | | | | · | · | ○ | · | · | |
| 47 | B5-7 | MJSN-5, 177.5m | Altynsai | 2.8 | quartz-sulfide ore | | ◎ | △ | · | △ | | | | | | | | | | | | | · | | · | |
| 48 | B6-2 | MJSN-6, 87.0m | Altynsai | 0.6 | quartz-sulfide ore | | ◎ | | ○ | △ | | | | | | | | | | | | | ○ | | · | |
| 49 | B8-12 | MJSN-8, 238.2m | Altynsai | 2.0 | quartz-sulfide ore | | ◎ | | ○ | △ | | | | | | | | | | | | | · | | · | |
| 50 | B10-2 | MJSN-10 74.8m | Altynsai | 0.4 | quartz-sulfide ore | | ○ | △ | ◎ | | | | | | | | | | | | | | △ | | | |

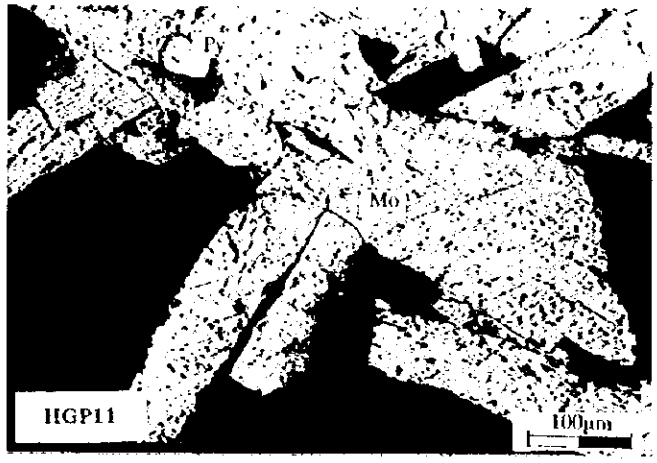
◎:abundant ○:common △:poor · :rare

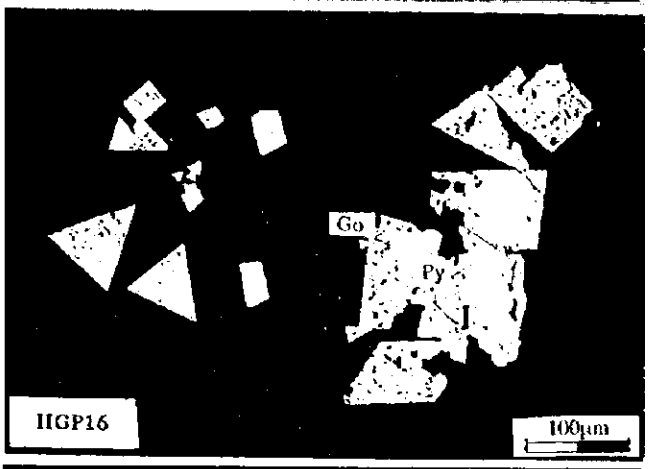
# Appendix 2-5 Photomicrographs of the Polished Sections

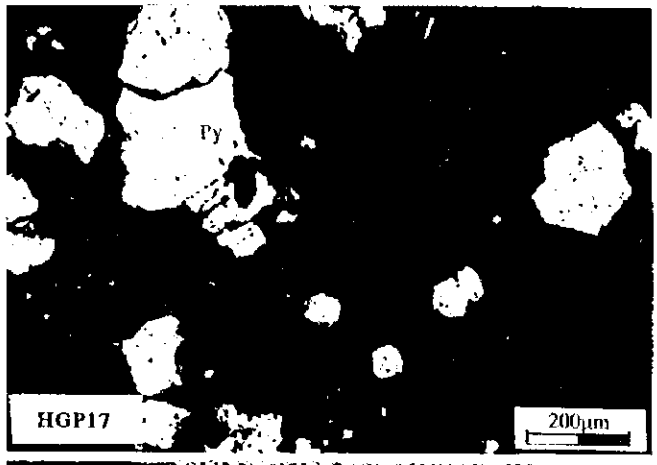


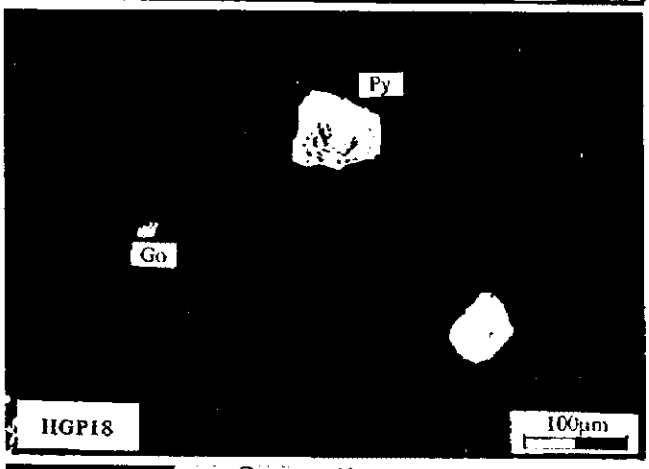
# Appendix 2-5 Photomicrographs of the Polished Sections

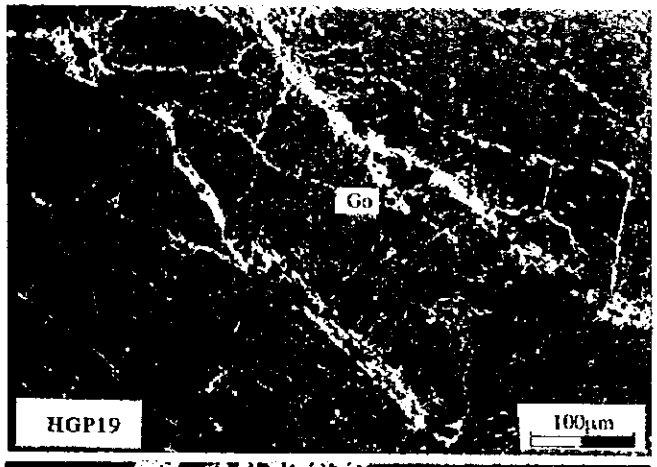


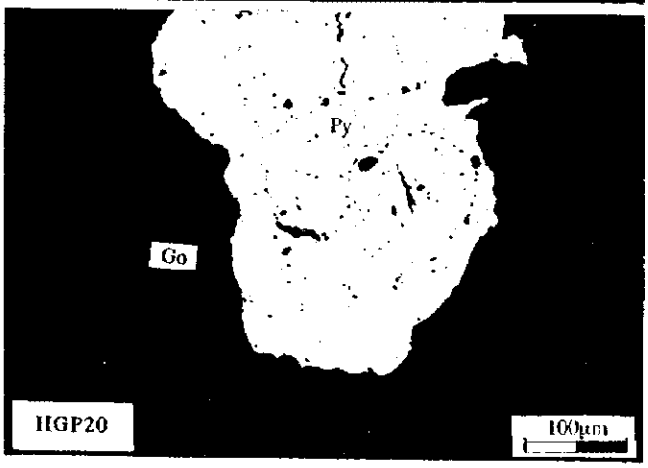



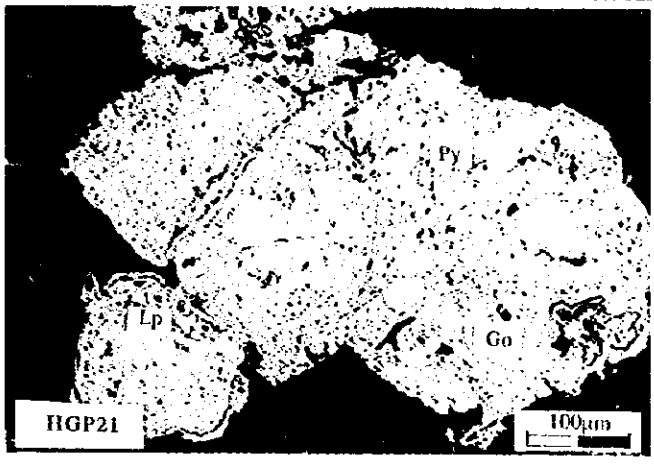



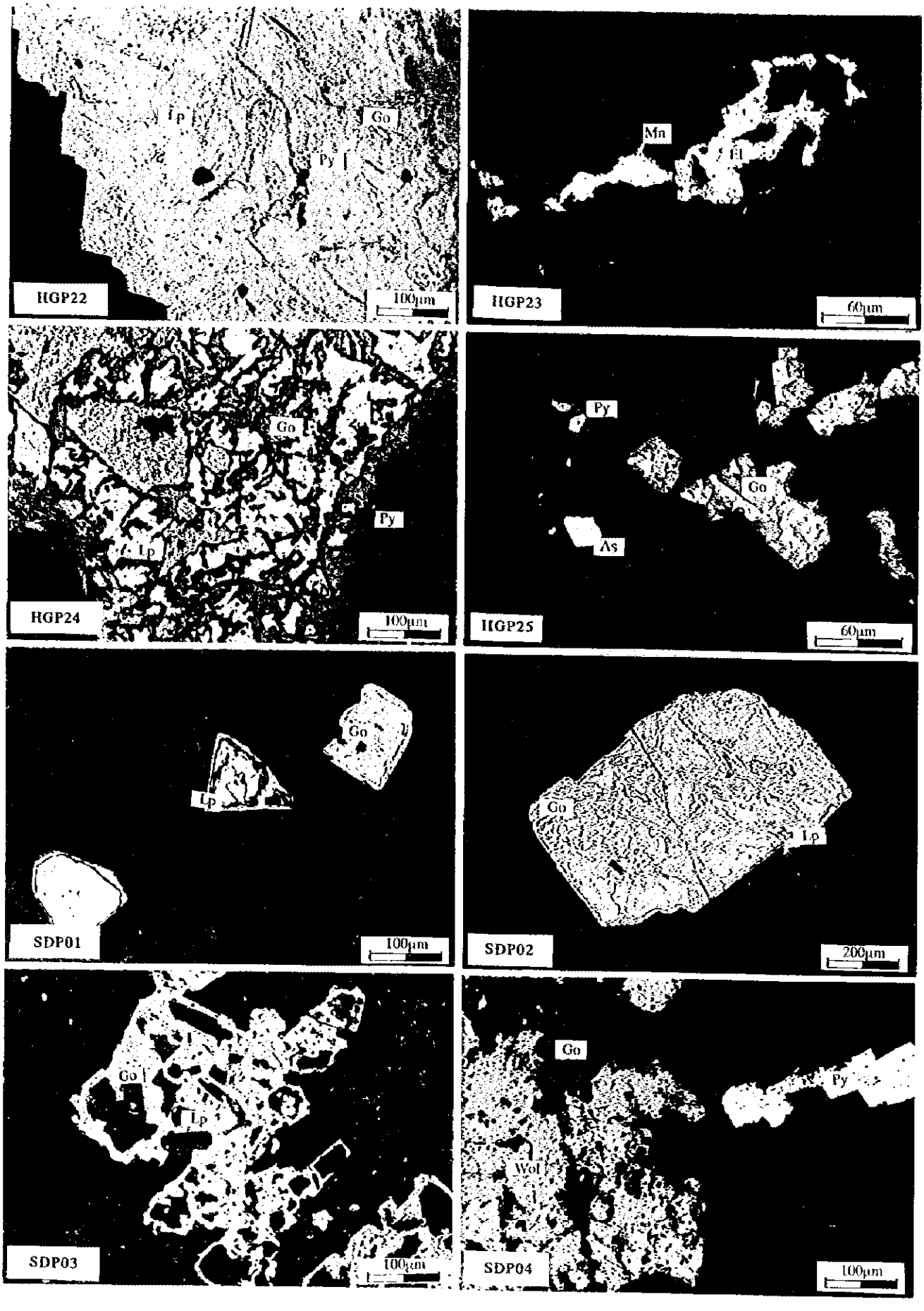



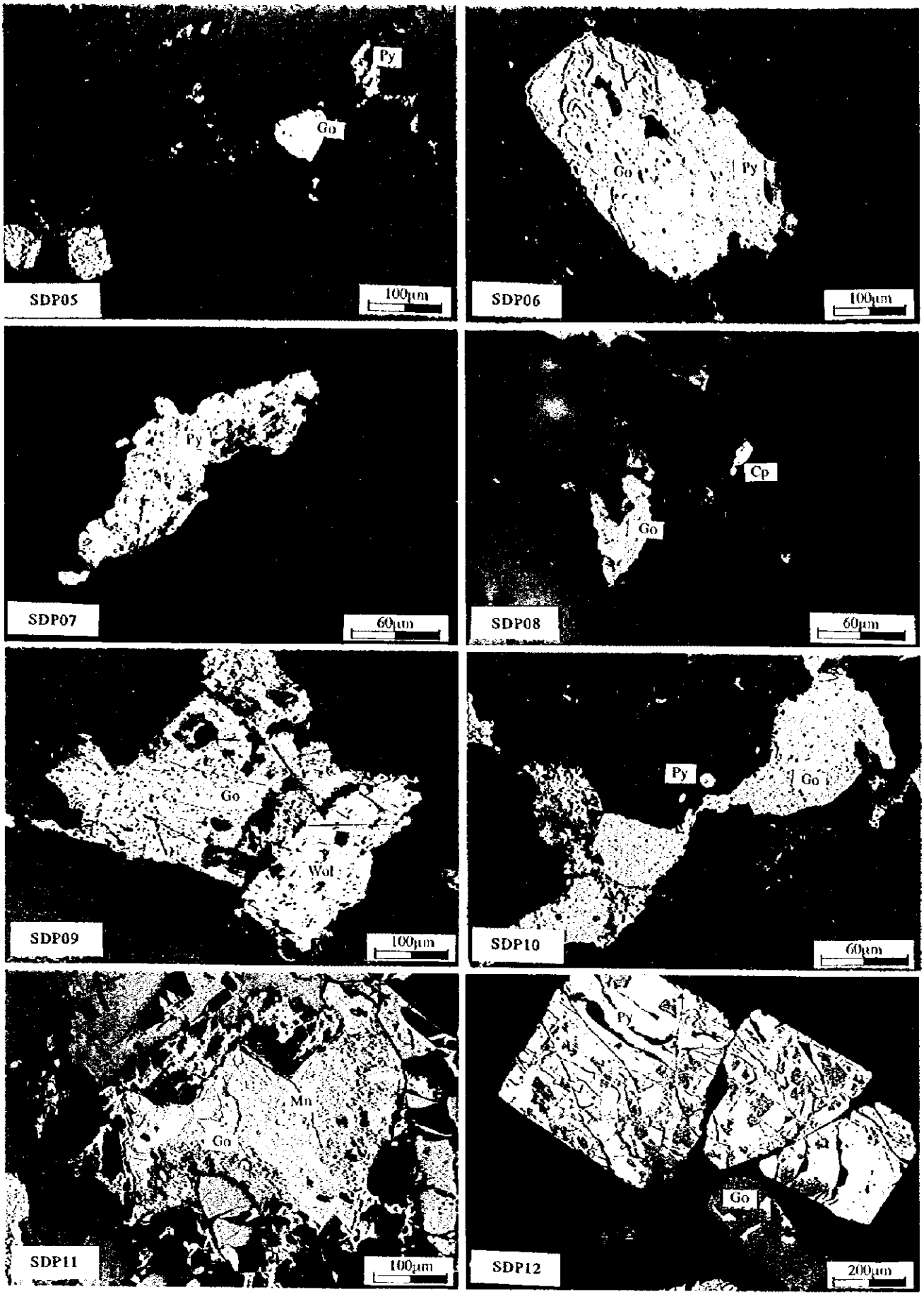



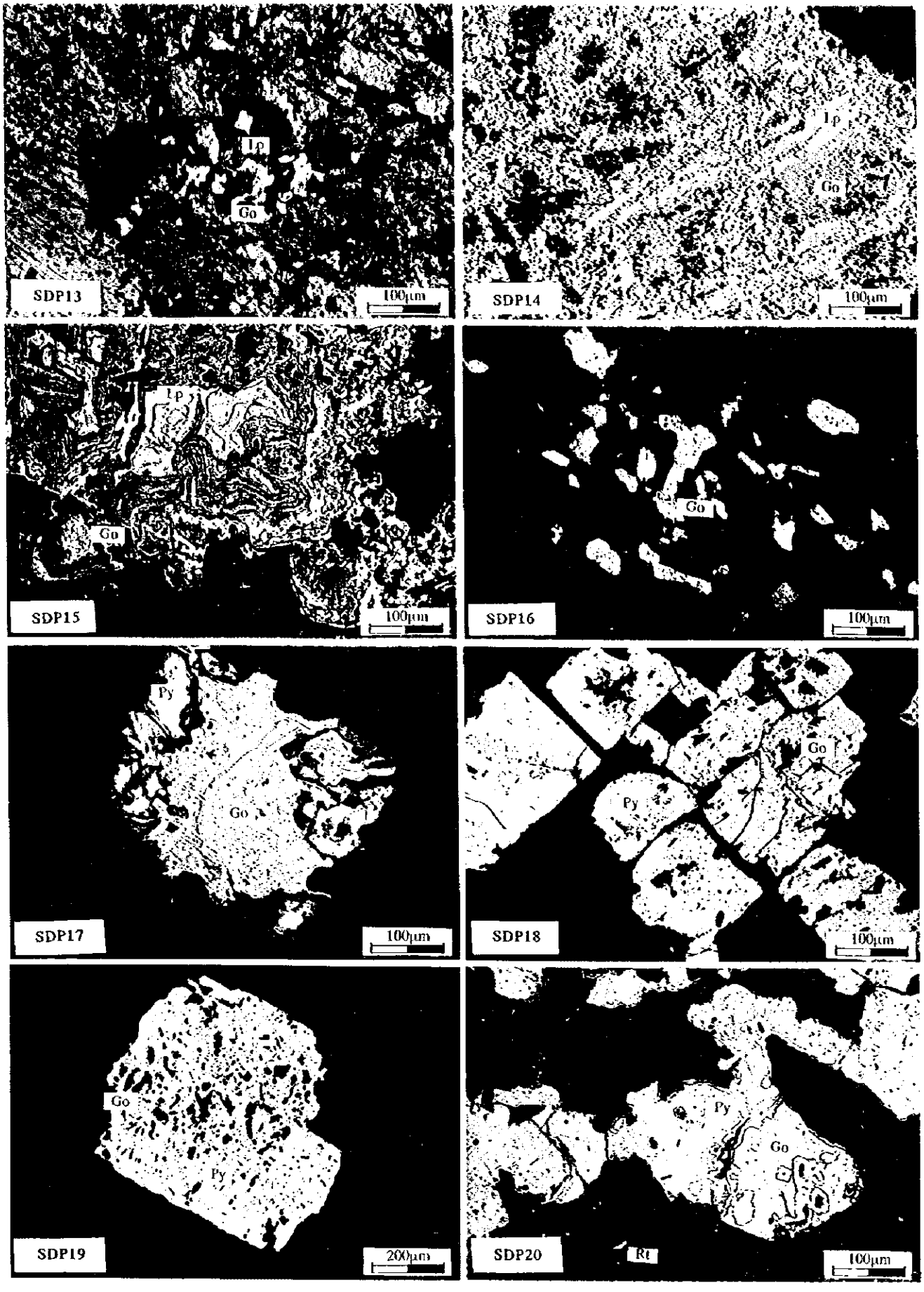
# Appendix 2-5 Photomicrographs of the Polished Sections



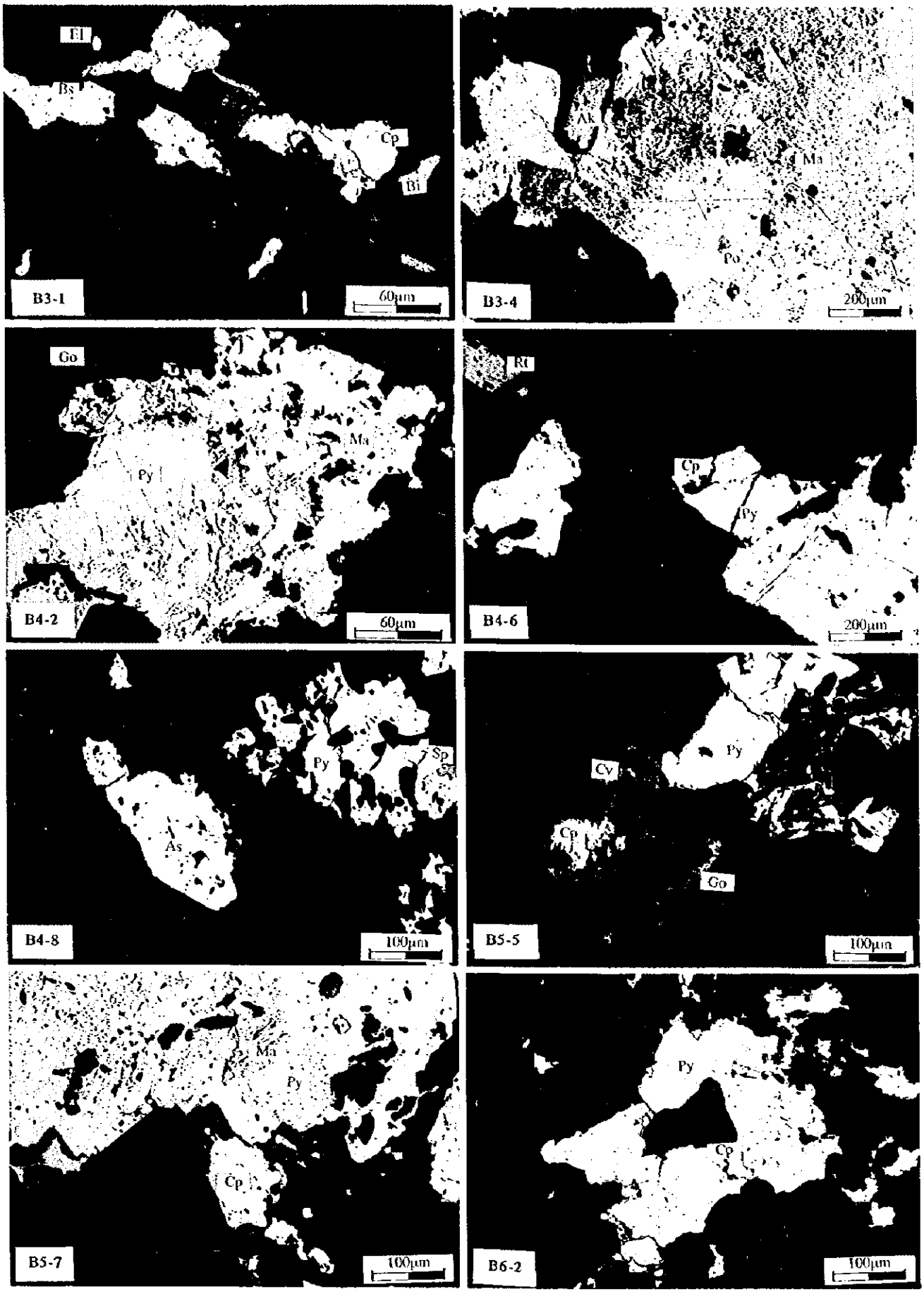
# Appendix 2-5 Photomicrographs of the Polished Sections



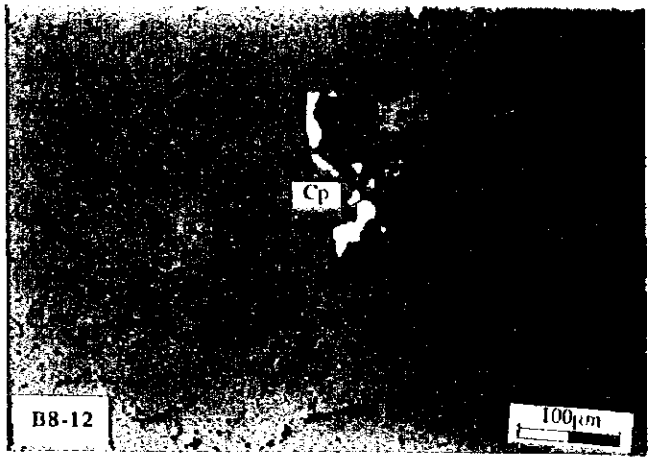
# Appendix 2-5 Photomicrographs of the Polished Sections

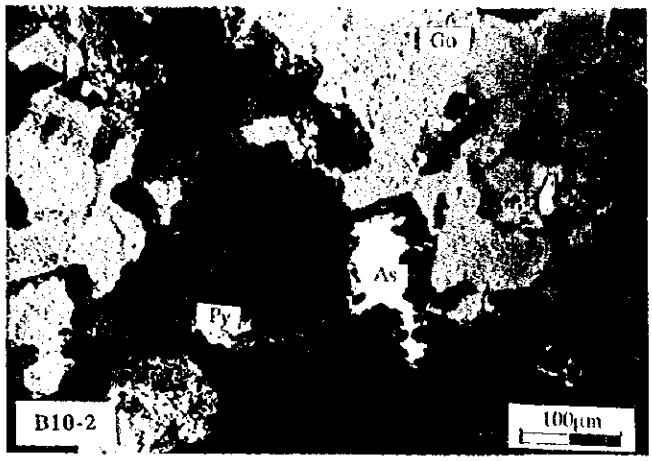


# Appendix 2-5 Photomicrographs of the Polished Sections



# Appendix 2-5 Photomicrographs of the Polished Sections



# Appendix 2-5 Photomicrographs of the Polished Sections

## Abbreviations

| | | |
|---|---|---|
| Ak | : | Aikinite |
| As | : | Arsenopyrite |
| Bi | : | Native bismuth |
| Bs | : | Bismuthinite |
| Cc | : | Chalcocite |
| Cp | : | Chalcopyrite |
| Cv | : | Covelline |
| El | : | Electrum |
| Ga | : | Galena |
| Go | : | Goethite |
| Lp | : | Lepidocrocite |
| Ma | : | Marcasite |
| Mn | : | Mn-(hydr)oxide |
| Mo | : | Molybdenite |
| Po | : | Pyrrhotite |
| Py | : | Pyrite |
| Rt | : | Rutile |
| Sp | : | Sphalerite |
| Wol | : | Wolframite |

## Appendix 2-6 Assay Results of Ore Samples ( General Survey Area )

| Ser.no. | Samp. No. | Local grid(X-Y) Lower limit⇒ | Au(g/t) 0.1g/t | Ag(g/t) 1g/t | As(%) 0.01% | W(%) 0.001% | Cu 0.003% | Pb 0.001% | Zn 0.005% | Nb 0.002% | Ta 0.050% | Discriptions |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | HG001 | 80 - 62 | 0.1 | < 1 | 0.06 | < 0.001 | 0.01 | | | < 0.002 | < 0.05 | Nameless vein,N58E90,W=0.2m,qz-tor v in pegmatite |
| 2 | HG002 | 80 - 62 | < 0.1 | < 1 | < 0.01 | < 0.001 | 0.005 | | | < 0.002 | < 0.05 | Nameless vein,N58E90,W=0.5m,pegmatite |
| 3 | HG003 | 84 - 54 | < 0.1 | < 1 | 0.01 | < 0.001 | 0.015 | | | < 0.002 | < 0.05 | Sartakchi,N30W80S,W=0.3m,qv |
| 4 | HG004 | 83 - 61 | < 0.1 | < 1 | 0.02 | < 0.001 | | | | | | Sebistan,E-W?,float qv of trench |
| 5 | HG005 | 83 - 61 | < 0.1 | < 1 | 0.02 | < 0.001 | | | | | | Sebistan,N70W dip?,float qv of trench |
| 6 | HG006 | 82 - 61 | 0.3 | < 1 | < 0.01 | < 0.001 | | | | | | Sebistan,N70E dip?,float qv of trench |
| 7 | HG007 | 73 - 62 | < 0.1 | < 1 | 0.02 | < 0.001 | 0.007 | | | < 0.002 | < 0.05 | Ak-tau,N63W80N,W=1.0m,qv |
| 8 | HG008 | 69 - 59 | 0.1 | < 1 | 0.05 | < 0.001 | | | | | | Maulyan,N80W80N,W=0.2m,qv |
| 9 | HG009 | 73 - 57 | < 0.1 | 3.2 | 0.04 | < 0.001 | | | | | | Beshbulak,N55W80N,W=1.5m,sl with qz vls |
| 10 | HG010 | 72 - 57 | < 0.1 | 2.8 | 0.04 | < 0.001 | | | | | | Beshbulak,N80W80N,W=1.0m,graphite schist with qz vls |
| 11 | HG011 | 72 - 57 | 0.1 | < 1 | 0.02 | < 0.001 | | | | | | Beshbulak,W=0.3m,silic rock |
| 12 | HG012 | 72 - 57 | < 0.1 | < 1 | 0.02 | < 0.001 | | | | | | Beshbulak,N55W60N,W=2.5m,qv |
| 13 | HG013 | 72 - 57 | < 0.1 | 8 | 0.06 | < 0.001 | | | | | | Beshbulak,N45W80N,W=1.0m,qv |
| 14 | HG014 | 72 - 57 | 0.1 | < 1 | 0.03 | < 0.001 | | | | | | Beshbulak,N45W60N,W=0.4m,qv |
| 15 | HG015 | 69 - 59 | 0.4 | < 1 | 0.04 | < 0.001 | | | | | | Maulyan,N80W80N,W=1.3m,qv(same as HG008) |
| 16 | HG016 | 69 - 59 | 0.2 | < 1 | 0.02 | < 0.001 | | | | | | Maulyan,N80W80N,W=0.2m,qv(same as HG008) |
| 17 | HG017 | 71 - 62 | < 0.1 | < 1 | 0.08 | < 0.001 | | | | | | Taulyan,N80W80N,W=0.18m,qv |
| 18 | HG018 | 71 - 62 | < 0.1 | < 1 | 0.08 | < 0.001 | | | | | | Taulyan,N80W dip?,W=0.20m,qv |
| 19 | HG019 | 72 - 62 | 0.1 | < 1 | 0.5 | < 0.001 | | | | | | Taulyan,N85E85S,W=1.0m,silic rock & qz vls |
| 20 | HG020 | 51 - 78 | < 0.1 | < 1 | 14.5 | < 0.001 | 0.015 | 0.002 | 0.007 | | | Lyangar,N28E85E,W=0.5m,green skarn |
| 21 | HG021 | 47 - 68 | < 0.1 | < 1 | 0.3 | < 0.001 | | | | | | Maidan western extention,EW40-50N,W=0.8m,qv |
| 22 | HG022 | 47 - 68 | < 0.1 | < 1 | 0.15 | < 0.001 | | | | | | Maidan western extention,EW40-50N,W=1.2m,qv & sl |
| 23 | HG023 | 47 - 68 | < 0.1 | < 1 | < 0.01 | < 0.001 | | | | | | Maidan western extention,N40W40N,W=2.0m,qv |
| 24 | HG024 | 47 - 69 | < 0.1 | < 1 | < 0.01 | < 0.001 | | | | | | Maidan western extention,N70W80N,W=1.0m,qv |
| 25 | HG025 | 47 - 82 | < 0.1 | < 1 | < 0.01 | < 0.001 | 0.007 | | | < 0.002 | < 0.05 | Nameless qz lens,EW22S,W=2.0m,qv |
| 26 | HG026 | 46 - 82 | < 0.1 | < 1 | < 0.01 | < 0.001 | 0.03 | | | < 0.002 | < 0.05 | Nameless qz lens,N85E90,W=0.2m,qv |
| 27 | HG027 | 46 - 82 | < 0.1 | 7.2 | < 0.01 | < 0.001 | 0.007 | | | < 0.002 | < 0.05 | Nameless qz lens,N75E90,W=0.3m,qv+silic rock |
| 28 | HG028 | 44 - 65 | < 0.1 | < 1 | 0.04 | < 0.001 | | | | | | Kurai eastern extention,N62W90,W=0.6m,qz lens |
| 29 | HG029 | 44 - 66 | 0.2 | < 1 | 0.15 | 0.001 | | | | | | Eastern Kurai,EW70N,W=1.0m,qv |
| 30 | HG030 | 43 - 66 | < 0.1 | < 1 | 0.08 | < 0.001 | | | | | | Eastern Kurai,N68E76N,W=1.0m,silic rock |

## Appendix 2-6 Assay Results of Ore Samples ( General Survey Area )

| Ser.no. | Samp. No. | Local grid(X-Y) Lower limit⇒ | Au(g/t) 0.1g/t | Ag(g/t) 1g/t | As(%) 0.01% | W(%) 0.001% | Cu 0.003% | Pb 0.001% | Zn 0.005% | Nb 0.002% | Ta 0.050% | Discriptions |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 31 | HG031 | 43 - 66 | 0.2 | < 1 | 0.06 | 0.001 | | | | | | Central Kurai,N65E75N,W=1.0m,silic rock |
| 32 | HG032 | 42 - 65 | 0.5 | 3.6 | 0.05 | < 0.001 | | | | | | Western Kurai,EW80N,W=0.6m,qv |
| 33 | HG033 | 42 - 65 | < 0.1 | < 1 | 0.05 | < 0.001 | | | | | | Western Kurai,N82E80N,W=0.2m,qv |
| 34 | HG034 | 43 - 65 | < 0.1 | < 1 | 0.05 | < 0.001 | | | | | | Central Kurai,N65E85N,W=0.4m,silic rock with network qv |
| 35 | HG035 | 39 - 66 | < 0.1 | < 1 | 0.34 | < 0.001 | | | | | | Western Bodorazdelny,N75E90,W=0.2m,silic rock (South) |
| 36 | HG036 | 39 - 66 | < 0.1 | < 1 | 0.07 | < 0.001 | | | | | | Western Bodorazdelny,N75E90,W=0.6m,silic rock (North) |
| 37 | HG037 | 39 - 66 | 0.8 | < 1 | 0.06 | < 0.001 | | | | | | Western Bodorazdelny,N75E90,W=0.2m,silic rock(parallel) |
| 38 | HG038 | 39 - 67 | < 0.1 | < 1 | 0.07 | < 0.001 | | | | | | Western Bodorazdelny,EW85N,W=3.0m,qv(1.5m)+silic rock |
| 39 | HG039 | 50 - 69 | 0.8 | < 1 | 0.03 | 0.001 | | | | | | Maidan,N75W50N,W=0.15m,qv |
| 40 | HG040 | 50 - 69 | < 0.1 | < 1 | 0.02 | < 0.001 | | | | | | Maidan,N75W50N,W=0.2m,qv |
| 41 | HG041 | 50 - 69 | 2.2 | < 1 | 0.02 | < 0.001 | | | | | | Maidan,N75W50N,W=2.0m,phylite with qz vls |
| 42 | HG042 | 49 - 69 | 6 | < 1 | 0.03 | < 0.001 | | | | | | Maidan,N75W70N,W=0.2m,qv |
| 43 | HG043 | 53 - 52 | 2 | < 1 | 0.03 | < 0.001 | | | | | | SE of Altynsai,Spectral anomaly(Fe) point,N80E?90,W=0.3m,qv |
| 44 | HG044 | 41 - 66 | < 0.1 | < 1 | 0.04 | < 0.001 | | | | | | Bodorazdelny(Kurai),EW?85N,W=0.2m,qv |
| 45 | HG045 | 41 - 66 | 0.2 | < 1 | 0.06 | 0.001 | | | | | | Bodorazdelny(Kurai),N85W60N,W=1.0m,altered rock with qz vls |
| 46 | HG046 | 40 - 67 | 0.1 | < 1 | 0.1 | < 0.001 | | | | | | Bodorazdelny(Kurai),EW85N,W=0.3m,qv |
| 47 | HG047 | 40 - 67 | 0.2 | < 1 | 0.05 | 0.001 | | | | | | Bodorazdelny(Kurai),EW,W=1.0m,sl with qz vls |
| 48 | HG048 | 40 - 67 | 0.1 | < 1 | 0.04 | < 0.001 | | | | | | Bodorazdelny(Kurai),EW,W=1.0m,altered rock with network qz |
| 49 | HG049 | 40 - 67 | < 0.1 | < 1 | 0.03 | < 0.001 | | | | | | Western Bodorazdelny(Kurai),N85W85N,W=0.5m,sl with qz vls |
| 50 | HG050 | 40 - 67 | < 0.1 | < 1 | 0.09 | < 0.001 | | | | | | Western Bodorazdelny(Kurai),N78E62N,W=0.5m,ss with qz vls |
| 51 | HG051 | 40 - 67 | 0.1 | < 1 | 0.26 | < 0.001 | | | | | | Western Bodorazdelny(Kurai),EW?,W=0.3m,qz |
| 52 | HG052 | 39 - 67 | 0.5 | < 1 | 0.04 | < 0.001 | | | | | | Eastern Karamechet,N83E85N,W=0.4m,ss with network qv |
| 53 | HG053 | 37 - 67 | 0.1 | < 1 | 0.06 | 0.001 | | | | | | Western Karamechet,N70E78S,W=1.2m,ss with qv vls |
| 54 | HG054 | 37 - 67 | 0.1 | < 1 | 0.05 | 0.002 | | | | | | Western Karamechet,N80W90,W=0.5m,ss with qv vls |
| 55 | HG055 | 40 - 71 | 0.1 | 1.6 | 0.03 | 0.005 | | | | | | Nameless vein,WNW-ESE,W=0.3m,silic rock |
| 56 | HG056 | 40 - 76 | 0.2 | < 1 | < 0.01 | 0.01 | | | | | | Bitab eastern extention,N70W80S,W=0.4m,silic rock |
| 57 | HG057 | 40 - 76 | < 0.1 | < 1 | 0.01 | 0.003 | | | | | | Bitab eastern extention,N70W80S,W=0.5m,silic rock +qv |
| 58 | HG058 | 37 - 74 | < 0.1 | < 1 | < 0.01 | 0.005 | | | | | | Quartz vein II,N70W62N,W=0.3m,qv |
| 59 | HG059 | 37 - 73 | < 0.1 | < 1 | < 0.01 | 0.005 | 0.008 | 0.0006 | 0.006 | | | Quartz vein II,N60W70S,W=0.5m,silic rock |
| 60 | HG060 | 51 - 78 | < 0.1 | < 1 | < 0.01 | 1.48 | 0.015 | 0.001 | 0.006 | | | Lyangar,N28E80E,W=0.4m,greenish yellow skarn |

## Appendix 2-6 Assay Results of Ore Samples ( General Survey Area )

| Ser.no. | Samp. No. | Local grid(X-Y) Lower limit⇒ | Au(g/t) 0.1g/t | Ag(g/t) 1g/t | As(%) 0.01% | W(%) 0.001% | Cu 0.003% | Pb 0.001% | Zn 0.005% | Nb 0.002% | Ta 0.050% | Discriptions |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 61 | HG061 | 51 - 78 | 0.1 | < 1 | 0.63 | 0.006 | 0.008 | 0.0004 | 0.007 | | | Lyangar,massive irregular,W=1.0m,silic rock |
| 62 | HG062 | 51 - 78 | < 0.1 | < 1 | 0.05 | 0.02 | 0.004 | 0.103 | 0.008 | | | Lyangar,massive irregular,W=0.3m,green skarn |
| 63 | HG063 | 51 - 78 | 0.1 | < 1 | 0.01 | 0.006 | | | | | | Lyangar,massive irregular,W=0.1m,green skarn |
| 64 | HG073 | 34 - 78 | < 0.1 | < 1 | < 0.01 | 0.005 | | | | | | Western Bashtut,N80W80S,W=0.7m,silic rock(foot wall) |
| 65 | HG074 | 34 - 78 | < 0.1 | < 1 | < 0.01 | 0.003 | | | | | | Western Bashtut,N80W80S,W=0.45m,qv(main) |
| 66 | HG075 | 34 - 78 | 0.3 | < 1 | 0.02 | 0.002 | | | | | | Western Bashtut,N80W80S,W=1.6m,silic rock(hang.wall) |
| 67 | HG076 | 35 - 78 | 0.1 | < 1 | 0.07 | < 0.001 | | | | | | Western Bashtut,N85W85S,W=0.2m,silic rock |
| 68 | HG077 | 35 - 78 | 0.1 | < 1 | 0.03 | 0.005 | | | | | | Westren Bashtut,N85W85S,W=0.5m,silic rock |
| 69 | HG078 | 35 - 78 | 0.3 | < 1 | 0.03 | 0.002 | | | | | | Western Bashtut,N85W85S,W=0.8m,silic rock |
| 70 | HG079 | 35 - 78 | 2.8 | < 1 | 0.03 | < 0.001 | | | | | | Western Bashtut,N75W85S,W=1.0m,silic rock |
| 71 | HG080 | 35 - 78 | 4.2 | < 1 | 0.08 | < 0.001 | | | | | | Western Bashtut,N75W85S,W=0.8m,silic rock |
| 72 | HG081 | 35 - 78 | 0.4 | < 1 | 0.02 | < 0.001 | | | | | | Western Bashtut,N75W85S,W=0.2m,silic rock |
| 73 | HG082 | 35 - 78 | 2.2 | < 1 | 0.05 | < 0.001 | | | | | | Western Bashtut,N75W85S,W=0.4m,silic rock |
| 74 | HG083 | 35 - 78 | 0.8 | < 1 | 0.05 | < 0.001 | | | | | | Western Bashtut,N75W85S,W=0.6m,silic rock |
| 75 | HG084 | 35 - 78 | 0.8 | < 1 | 0.03 | < 0.001 | | | | | | Western Bashtut,N75W85S,W=0.6m,silic rock |
| 76 | HG085 | 30 - 79 | 0.1 | < 1 | 0.01 | < 0.001 | | | | | | West of Bashtut,N43E70S,W=2.5m,silic lens |
| 77 | HG086 | 30 - 79 | < 0.1 | < 1 | 0.01 | < 0.001 | | | | | | West of Bashtut,N43E70S,W=0.5m,silic lens |
| 78 | HG087 | 30 - 79 | < 0.1 | < 1 | < 0.01 | < 0.001 | | | | | | West of Bashtut,N43E70S,W=0.5m,silic lens |
| 79 | HG088 | 35 - 78 | 0.2 | < 1 | 0.01 | < 0.001 | | | | | | Eastern Bashtut,N75W80S,W=0.5m,silic rock |
| 80 | HG089 | 35 - 78 | 0.6 | < 1 | 0.02 | < 0.001 | | | | | | Eastern Bashtut,N65W90,W=0.6m,silic rock |
| 81 | HG090 | 35 - 78 | 0.5 | < 1 | 0.01 | < 0.001 | | | | | | Eastern Bashtut,N82W90,W=0.4m,silic rock |
| 82 | HG091 | 35 - 78 | 0.1 | < 1 | 0.05 | < 0.001 | | | | | | Central Bashtut,N65W80S,W=1.0m,silic rock |
| 83 | HG092 | 35 - 78 | 0.1 | < 1 | 0.01 | < 0.001 | | | | | | Central Bashtut,N87W80S,W=0.3m,silic rock |
| 84 | HG093 | 35 - 78 | 0.2 | < 1 | 0.01 | < 0.001 | | | | | | Central Bashtut,N70W80S,W=0.5m,silic rock |
| 85 | HG094 | 36 - 77 | < 0.1 | < 1 | 0.01 | < 0.001 | | | | | | 1km ESE of Bashtut,N80W90?,W=0.2m,qv |
| 86 | HG095 | 35 - 77 | 0.4 | < 1 | 0.05 | 0.001 | | | | | | 1km ESE of Bashtut,N35E70W,W=0.3m,qv |
| 87 | HG096 | 35 - 77 | 0.2 | < 1 | 0.04 | 0.001 | | | | | | 1km ESE of Bashtut,N35E70W,W=0.5m,altered schist |
| 88 | HG097 | 29 - 79 | 0.4 | < 1 | 0.01 | < 0.001 | | | | | | 1km south of Bitab-S,N58E85S,W=0.3m,altered dike |
| 89 | HG098 | 29 - 80 | 2.6 | < 1 | 0.5 | 0.003 | | | | | | Bitab-South,N75W90?,W=0.2m,silic dike |
| 90 | HG099 | 29 - 80 | 0.5 | < 1 | 0.02 | < 0.001 | | | | | | Bitab-South,WSW-ESE,W=1.0m,qv+schist |

## Appendix 2-6 Assay Results of Ore Samples ( General Survey Area )

| Ser.no. | Samp. No. | Local grid(X-Y) Lower limit⇒ | Au(g/t) 0.1g/t | Ag(g/t) 1g/t | As(%) 0.01% | W(%) 0.001% | Cu 0.003% | Pb 0.001% | Zn 0.005% | Nb 0.002% | Ta 0.050% | Discriptions |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 91 | HG100 | 29 - 80 | 0.3 | < 1 | 0.01 | < 0.001 | | | | | | Bitab-South,WSW-ESE,W=1.0m,qz vls+schist |
| 92 | HG101 | 29 - 80 | 0.4 | < 1 | 0.01 | < 0.001 | | | | | | Bitab-South,N50W?±80,W=1.0m,qv |
| 93 | HG102 | 30 - 81 | 1.1 | 2 | 0.1 | < 0.001 | | | | | | Bitab,N60E45N,W=0.2m,silic rock |
| 94 | HG103 | 30 - 81 | 0.2 | 2 | 0.05 | < 0.001 | | | | | | Bitab,N60E45N,W=0.2m,qv |
| 95 | HG104 | 30 - 81 | 0.8 | 2.4 | 0.06 | < 0.001 | | | | | | Bitab,NS30N,W=0.15m,silic rock |
| 96 | HG105 | 30 - 81 | 0.8 | 1.6 | 0.02 | < 0.001 | | | | | | Bitab,NS30N,W=0.2m,qv |
| 97 | HG106 | 30 - 81 | 2.4 | < 1 | 0.04 | 0.001 | | | | | | Bitab,N57E50N,W=0.2m,qv |
| 98 | HG107 | 30 - 81 | 2.2 | < 1 | 0.08 | < 0.001 | | | | | | Bitab,N57E50N,W=0.8m,qz vls +schist |
| 99 | HG108 | 30 - 81 | 15.3 | 5.6 | 0.05 | < 0.001 | | | | | | Bitab,N57E50N,W=0.8m,qv +silic rock |
| 100 | HG109 | 30 - 81 | 8.8 | 11.4 | 0.02 | < 0.001 | | | | | | Bitab,N43E70S,W=0.2m,qv |
| 101 | HG110 | 30 - 81 | 0.4 | < 1 | 0.02 | < 0.001 | | | | | | Bitab,N15W60S,W=0.45m,qv |
| 102 | HG111 | 36 - 73 | 0.2 | < 1 | < 0.01 | < 0.001 | | | | | | East of Chashma,nameless point,N65W80N,W=0.2m,diabase dike |
| 103 | HG112 | 70 - 59 | 0.4 | < 1 | 0.02 | < 0.001 | | | | | | Maulyan,N74W85N,W=0.5m,qv |
| 104 | HG113 | 70 - 59 | 0.2 | < 1 | < 0.01 | < 0.001 | | | | | | Maulyan,N65W70N,W=1.3m,qv |
| 105 | HG114 | 69 - 59 | 1.8 | < 1 | 0.1 | < 0.001 | | | | | | Maulyan,N42W82S,W=0.8m,qv(Uzbek side analysis:Au=33.4g/t) |

## Appendix 2-6 Assay Results of Ore Samples ( Detail Survey Area )

| Ser.no. | Samp.no. | Locality | Au(g/t) | Ag(g/t) | As(%) | W(%) | Discriptions |
|---|---|---|---|---|---|---|---|
| | | lower limit⇒ | 0.1g/t | 1g/t | 0.01% | 0.001% | |
| 1 | HD001 | 754.79 - 460.98 | 1 | 1.6 | 0.05 | 0.003 | No.1 V,N80W88S,W=0.6m,sl+qv,limo |
| 2 | HD002 | 754.70 - 460.95 | 0.2 | < 1 | 0.02 | 0.002 | No.1 V(branch),N30W40E,W=0.2m,sl+qv,limo |
| 3 | HD003 | 753.43 - 461.02 | 2.4 | < 1 | 0.05 | 0.002 | Kazanbulak,N53W,65N,W=0.3m,qv |
| 4 | HD004 | 753.43 - 461.02 | <0.1 | 1.2 | 0.01 | 0.003 | Kazanbulak,up.part of HD002,W=0.4m,shear zone+qv |
| 5 | HD005 | 753.41 - 461.03 | <0.1 | < 1 | 0.01 | 0.002 | Kazanbulak,low.part of HD006,W=1.8m,shear zone+qv |
| 6 | HD006 | 753.41 - 461.03 | 4.4 | < 1 | 0.03 | 0.001 | Kazanbulak,N40W86N,W=0.75m,qv |
| 7 | HD007 | 753.41 - 461.03 | 0.4 | 1.2 | 0.05 | 0.001 | Kazanbulak,up.part of HD006,W=1.0m,shear zone+qv |
| 8 | HD008 | 753.50 - 460.99 | 0.4 | < 1 | 0.04 | 0.001 | Kazanbulak,N40W76N,W=1.3m,qv |
| 9 | HD009 | 753.51 - 460.98 | 0.2 | 3.2 | 0.03 | 0.004 | Kazanbulak,N43W80N,W=0.6m,shear qv |
| 10 | HD010 | 753.52 - 460.97 | 0.3 | < 1 | 0.01 | 0.003 | Kazanbulak,N27W70N,W=1.0m,shear & silic zone +qv |
| 11 | HD011 | 753.50 - 460.99 | 0.2 | < 1 | 0.02 | 0.002 | Kaznbulak,N38W70N,W=1.0m,shear qv |
| 12 | HD012 | 753.51 - 460.98 | 0.2 | < 1 | 0.03 | 0.001 | Kazanbulak,N37W70N,W=0.6m,shear qv |
| 13 | HD013 | 753.51 - 460.98 | 0.8 | < 1 | 0.04 | 0.004 | Kazanbulak,low.part of HD012,W=0.8m,shear zone+limo |
| 14 | HD014 | 753.58 - 460.90 | 6 | < 1 | 0.04 | 0.004 | Kazanbulak,W=0.8m,shear qv(0.3m)+shear rock(0.5m) |
| 15 | HD015 | 753.58 - 460.90 | 0.2 | 1 | 0.01 | 0.003 | Kazanbulak,low.part of HD014,W=2.0m,shear zone |
| 16 | HD016 | 753.64 - 460.98 | 1.1 | < 1 | 0.02 | 0.002 | Kazanbulak,N66W82S,W=1.2m,fault zone+qz-tor v |
| 17 | SD001 | 754.80 - 460.65 | <0.1 | < 1 | 0.05 | 0.005 | N65W80N,W=0.8m,sheared zone+limo |
| 18 | SD002 | 754.58 - 460.54 | 0.6 | < 1 | 0.06 | 0.003 | N85E85S,W=2.0m,qz vls & network qv(S) |
| 19 | SD003 | 754.58 - 460.55 | 0.8 | < 1 | 0.02 | 0.002 | N85E85S,W=3.0m,qz vls & network qv(M) |
| 20 | SD004 | 754.58 - 460.56 | 0.3 | 2.4 | 0.03 | 0.002 | N85E85S,W=1.0m,qz vls & network qv(N) |
| 21 | SD005 | 754.20 - 460.45 | <0.1 | < 1 | < 0.01 | 0.001 | W=2.0m,sl+qz network qv(S) |
| 22 | SD006 | 754.20 - 460.45 | <0.1 | 3.2 | < 0.01 | 0.001 | W=1.0m,sl+network qv(N) |
| 23 | SD007 | 754.28 - 460.46 | 0.2 | 3.8 | < 0.01 | 0.001 | K-47,W=1.2m,sl+network qv |
| 24 | SD008 | 754.11 - 461.00 | <0.1 | < 1 | < 0.01 | < 0.001 | N75W85S,W=0.6m,sl+qz lens |
| 25 | SD009 | 755.35 - 460.20 | <0.1 | 6.8 | 0.01 | < 0.001 | No.7 V,A trench,N75W85S,W=1.3m,sl+qv,limo(S) |
| 26 | SD010 | 755.35 - 460.20 | <0.1 | < 1 | 0.02 | 0.001 | No.7 V,A trench,N75W85S,W=1.5m,sl+qv,limo(N) |
| 27 | SD011 | 755.35 - 460.20 | <0.1 | < 1 | 0.03 | < 0.001 | No.7 V,B trench,N75W85S,W=1.6m,sl+qv,limo(S) |
| 28 | SD012 | 755.35 - 460.20 | 0.4 | < 1 | 0.01 | < 0.001 | No.7 V,B trench,N75W85S,W=1.3m,sl+qv,limo(N) |
| 29 | SD013 | 755.35 - 460.20 | 0.1 | < 1 | 0.02 | < 0.001 | No.7 V,C trench,N75W85S,W=1.6m,sl+qv,limo(S) |
| 30 | SD014 | 755.35 - 460.20 | 0.2 | < 1 | 0.01 | < 0.001 | No.7 V,C trench,N75W85S,W=1.0m,sl+qv,limo(N) |

## Appendix 2-6 Assay Results of Ore Samples ( Detail Survey Area )

| Ser.no. | Samp.no. | Locality | Au(g/t) | Ag(g/t) | As(%) | W(%) | Discriptions |
|---|---|---|---|---|---|---|---|
| | | Lower limit⇒ | 0.1g/t | 1g/t | 0.01% | 0.001% | |
| 31 | SD015 | 755.30 - 460.22 | 1 | 5.6 | 0.02 | < 0.001 | No.7 V,D trench,N75W80N,W=2.0m,silic zone(S) |
| 32 | SD016 | 755.30 - 460.22 | 2 | 4.4 | 0.02 | < 0.001 | No.7 V,D trench,N75W80N,W=1.5m,silic zone(M) |
| 33 | SD017 | 755.30 - 460.22 | 1.2 | 2.8 | 0.04 | < 0.001 | No.7 V,D trench,N75W80N,W=3.0m,silic zone(N) |
| 34 | SD018 | 753.88 - 461.22 | 0.9 | 2.4 | 0.01 | 0.002 | K-152,W=1.5m,qv |
| 35 | SD019 | 753.82 - 461.41 | 1.1 | 2.8 | 0.03 | 0.002 | K-111,N30E90,W=0.6m,qv+limo |
| 36 | SD020 | 755.93 - 460.18 | <0.1 | 0.8 | < 0.01 | < 0.001 | N55W70N,W=1.3m,ss+limo |
| 37 | SD021 | 755.37 - 460.54 | 0.2 | 4 | 0.02 | 0.002 | No.6 V,No.3 trench,N80W,W=2.0m,ss+qv,limo,silic(N) |
| 38 | SD022 | 755.37 - 460.54 | 1.6 | 2.8 | 0.02 | 0.003 | No.6 V,No.3 trench,N80W,W=2.0m,ss+qv,limo,silic(MN) |
| 39 | SD023 | 755.37 - 460.54 | 3.6 | < 1 | 0.02 | 0.002 | No.6 V,No.3 trench,N80W,W=2.0m,ss+qv,limo,silic(MS) |
| 40 | SD024 | 755.37 - 460.54 | 7.2 | 1.6 | 0.02 | 0.002 | No.6 V,No.3 trench,N80W,W=1.0m,ss+qv,limo,silic(S) |
| 41 | SD025 | 755.36 - 460.54 | 0.4 | < 1 | 0.03 | 0.003 | No.6 V,No.6 trench,N80W,W=2.0m,ss+qv,limo,silic(N) |
| 42 | SD026 | 755.36 - 460.54 | 0.5 | < 1 | 0.03 | 0.004 | No.6 V,No.6 trench,N80W,W=2.0m,ss+qv,limo,silic(MN) |
| 43 | SD027 | 755.36 - 460.54 | 0.2 | < 1 | 0.02 | 0.003 | No.6 V,No.6 trench,N80W,W=2.0m,ss+qv,limo,silic(MS) |
| 44 | SD028 | 755.36 - 460.54 | <0.1 | < 1 | 0.02 | 0.003 | No.6 V,No.6 trench,N80W,W=1.0m,ss+qv,limo,silic(S) |
| 45 | SD029 | 755.35 - 460.54 | 0.3 | 6.8 | 0.02 | 0.002 | No.6 V,W=2.0m,shear,silic zone(N) |
| 46 | SD030 | 755.35 - 460.54 | 4 | < 1 | 0.06 | 0.002 | No.6 V,W=2.0m,shear,silic zone(MN) |
| 47 | SD031 | 755.35 - 460.54 | 0.4 | 2.4 | 0.03 | 0.002 | No.6 V,W=2.0m,shear,silic zone(M) |
| 48 | SD032 | 755.35 - 460.54 | 0.2 | 6 | 0.01 | 0.002 | No.6 V,W=2.0m,shear,silic zone(MS) |
| 49 | SD033 | 755.35 - 460.54 | 0.5 | 9 | 0.01 | 0.002 | No.6 V,W=2.0m,shear,silic zone(S) |
| 50 | SD034 | 755.27 - 460.62 | 0.2 | 2.8 | < 0.01 | < 0.001 | W=1.0m,network qv |
| 51 | SD035 | 752.73 - 461.29 | <0.1 | 2 | < 0.01 | 0.001 | N50E70N,W=0.1m,qv |
| 52 | SD036 | 752.87 - 460.96 | 0.2 | 3.6 | < 0.01 | 0.003 | Bergut,N65W80S,W=2.0m,qz vls |
| 53 | SD037 | 752.87 - 460.96 | 0.5 | < 1 | 0.05 | 0.002 | Bergut,W=2.0m,ss+limo |
| 54 | SD038 | 752.87 - 460.96 | 0.8 | 7.2 | 0.05 | 0.003 | Bergut,W=1.7m,ss+limo |
| 55 | SD039 | 752.87 - 460.96 | 0.4 | < 1 | 0.05 | 0.002 | Bergut,W=1.0m,network qv,limo |
| 56 | SD040 | 752.87 - 460.96 | 0.4 | 3.6 | 0.04 | 0.004 | Bergut,W=1.5m,network qv,limo |
| 57 | SD041 | 754.07 - 461.47 | <0.1 | 4.8 | 0.01 | < 0.001 | W=0.3m,sl+limo |
| 58 | SD042 | 754.00 - 461.45 | 0.5 | 5.2 | < 0.01 | < 0.001 | W=0.6m,sl+limo |
| 59 | SD043 | 754.00 - 461.45 | 1.2 | 4 | 0.01 | 0.001 | No.8 V,EW90,W=0.1m,sl+limo |
| 60 | SD044 | 754.00 - 461.45 | 0.6 | < 1 | 0.02 | < 0.001 | W=1.0m,network qv |

## Appendix 2-6 Assay Results of Ore Samples ( Detail Survey Area )

| Ser.no. | Samp.no. | Locality | Au(g/t) | Ag(g/t) | As(%) | W(%) | Discriptions |
|---|---|---|---|---|---|---|---|
| | | Lower limit⇒ | 0.1g/t | 1g/t | 0.01% | 0.001% | |
| 61 | SD045 | 754.00 - 461.45 | 3.8 | 8 | 0.03 | 0.001 | No.8 V.,EW90,W=1.1m,sl+limo |
| 62 | SD046 | 754.18 - 461.12 | 0.5 | < 1 | 0.03 | 0.003 | W=1.2m,ss+limo |
| 63 | SD047 | 754.18 - 461.13 | 0.2 | 3.8 | 0.05 | 0.003 | W=0.3m,network qv,limo |
| 64 | SD048 | 754.18 - 461.15 | 0.4 | < 1 | < 0.01 | 0.003 | W=0.6m,ss+limo |
| 65 | SD049 | 754.52 - 461.22 | 0.5 | 1.5 | 0.01 | < 0.001 | W=0.6m,network qv,limo |
| 66 | SD050 | 754.46 - 461.30 | <0.1 | 7.2 | 0.08 | < 0.001 | K-41,W=0.8m,qz lens |
| 67 | SD051 | 754.42 - 461.33 | 3.6 | 4 | 0.03 | 0.002 | No.8 V,K-40,N60W?,W=0.6m,network qv |
| 68 | SD052 | 754.25 - 461.42 | 35.3 | 8 | 0.08 | < 0.001 | K-117,W=0.6m,shear zone |
| 69 | SD053 | 754.25 - 461.42 | 3.6 | 4 | 0.05 | < 0.001 | K-117,W=0.5m,shear zone |
| 70 | SD054 | 754.27 - 461.46 | 1.4 | < 1 | 0.02 | < 0.001 | W=0.7m,limo |
| 71 | SD055 | 754.27 - 461.46 | 0.2 | 7 | 0.01 | < 0.001 | W=0.6m,white altered ss |
| 72 | SD056 | 754.08 - 461.46 | 0.5 | < 1 | < 0.01 | < 0.001 | K-122,W=1.0m,sl+limo |
| 73 | SD057 | 754.08 - 461.46 | 1 | < 1 | 0.01 | < 0.001 | K-122,W=1.0m,sl+ss+qz lens |
| 74 | SD058 | 754.08 - 461.46 | 0.8 | < 1 | 0.04 | < 0.001 | K-122,W=0.6m,ss+network qv |
| 75 | SD059 | 754.08 - 461.48 | 0.3 | < 1 | 0.01 | < 0.001 | K-122,W=1.0m,sl+limo |
| 76 | SD060 | 754.24 - 461.18 | 0.2 | < 1 | 0.03 | 0.002 | K-62,W=1.0m,qv+limo |
| 77 | SD061 | 754.24 - 461.18 | 0.3 | 1.6 | 0.02 | 0.001 | K-62,W=1.0m,qv+limo |
| 78 | SD062 | 754.24 - 461.17 | 0.4 | < 1 | 0.05 | 0.001 | K-62,W=0.4m,network qv |
| 79 | SD063 | 754.26 - 461.17 | 0.6 | < 1 | 0.01 | 0.01 | K-61,W=1.2m |
| 80 | SD064 | 754.44 - 461.03 | 0.4 | < 1 | < 0.01 | 0.004 | No.2 V,N80W50S,W=0.5m,ss+limo |
| 81 | SD065 | 754.38 - 461.04 | 1.6 | < 1 | < 0.01 | 0.001 | No.2 V,N80W50S,W=0.3m,ss+qz,limo |
| 82 | SD066 | 754.35 - 461.05 | 1.9 | 2.8 | 0.02 | 0.003 | No.2 V,N80W50S,W=1.2m,ss+network qv,limo |
| 83 | SD067 | 754.33 - 461.06 | 2 | 9.4 | 0.01 | 0.002 | No.2 V,N80W50S,W=1.8m,ss+network qv,limo |
| 84 | SD068 | 754.32 - 461.06 | 2 | 3.4 | 0.02 | 0.002 | No.2 V,N80W50S,W=0.8m,ss+qv,limo |
| 85 | SD069 | 754.32 - 461.06 | 1.6 | 4.8 | 0.01 | 0.002 | No.2 V,N80W50S,W=1.2m,ss+limo |
| 86 | SD070 | 754.32 - 461.06 | 2 | 3.2 | 0.01 | 0.001 | No.2 V,N80W50S,W=1.0m,qv+limo |
| 87 | SD071 | 754.27 - 461.10 | 0.4 | 2.4 | < 0.01 | 0.001 | No.2 V,N80W50S,W=1.2m,qz vls |
| 88 | SD072 | 754.27 - 461.10 | 0.7 | < 1 | 0.05 | 0.004 | No.2 V,N80W50S,W=1.0m,network qv,limo |
| 89 | SD073 | 754.20 - 461.12 | 0.7 | < 1 | < 0.01 | 0.002 | No.2 V,N80W50S,W=0.6m,network qv,limo |
| 90 | SD074 | 754.36 - 461.04 | 0.4 | < 1 | 0.05 | 0.003 | No.1 V,network qv+limo |

## Appendix 2-6 Assay Results of Ore Samples ( Detail Survey Area )

| Ser.no. | Samp.no. | Locality | Au(g/t) | Ag(g/t) | As(%) | W(%) | Discriptions |
|---|---|---|---|---|---|---|---|
| | | Lower limit⇒ | 0.1g/t | 1g/t | 0.01% | 0.001% | |
| 91 | SD075 | 754.35 - 461.02 | 0.4 | < 1 | < 0.01 | 0.006 | No.1 V,N80W90?,W=0.3m,ss+qv,limo |
| 92 | SD076 | 754.31 - 461.02 | 1.2 | 5.2 | 0.05 | 0.002 | No.1 V,N80W90?,W=1.0m,ss+qv,limo |
| 93 | SD077 | 754.31 - 461.02 | 1.1 | 6 | 0.05 | 0.003 | No.1 V,N80W90?,W=1.2m,ss+qv,limo |
| 94 | SD078 | 754.26 - 461.04 | 5.4 | 5.3 | < 0.01 | 0.001 | No.1 V,N80W90?,W=0.6m,ss+qv,limo |
| 95 | SD079 | 754.25 - 461.05 | 0.4 | 2 | 0.02 | 0.004 | No.1 V,N80W90?,W=1.2m,ss+qv,limo |
| 96 | SD080 | 754.25 - 461.05 | <0.1 | 1.2 | 0.02 | 0.005 | No.1 V,N80W90?,W=1.0m,ss+limo |
| 97 | SD081 | 754.25 - 461.05 | 0.2 | 3 | 0.02 | 0.004 | No.1 V,N80W90?,W=1.0m,ss+limo |
| 98 | SD082 | 754.25 - 461.05 | 0.4 | 3.6 | < 0.01 | 0.002 | No.1 V,N80W90?,W=1.2m,ss+limo |
| 99 | SD083 | 754.23 - 461.05 | 0.4 | 3.6 | 0.02 | 0.003 | No.1 V,N80W90?,W=0.6m,qv |
| 100 | SD084 | 754.42 - 460.91 | 1.3 | 2.8 | 0.01 | 0.04 | No.3 V,N16W80W,W=0.6m,qv(10)+ss |
| 101 | SD085 | 754.40 - 460.92 | 0.8 | 5.2 | 0.01 | 0.006 | No.3 V,N58W80N,W=0.6m,ss+network qv,limo |
| 102 | SD086 | 754.37 - 460.94 | 1.5 | 1.2 | 0.02 | 0.006 | No.3 V,W=1.3m,network qv,limo |
| 103 | SD087 | 754.37 - 460.94 | 1.2 | < 1 | 0.01 | 0.004 | No.3 V,W=1.0m,network qv,limo |
| 104 | SD088 | 754.37 - 460.94 | 0.8 | 1.6 | 0.02 | 0.004 | No.3 V,W=1.1m,network qv,limo |
| 105 | SD089 | 754.57 - 460.77 | 0.5 | < 1 | 0.01 | 0.004 | No.5 V,W=0.8m,network qv,limo |
| 106 | SD090 | 754.57 - 460.77 | 0.3 | < 1 | < 0.01 | 0.003 | No.5 V,W=0.7m,network qv,limo |
| 107 | SD091 | 754.64 - 460.75 | 1.8 | 3.4 | < 0.01 | 0.004 | No.5 V,W=0.3m,shear qv |
| 108 | SD092 | 754.72 - 460.73 | 0.4 | < 1 | < 0.01 | < 0.001 | No.5 V,W=1.2m,sl+limo |
| 109 | SD093 | 754.72 - 460.73 | 0.5 | < 1 | < 0.01 | 0.001 | No.5 V,W=1.0m,sl+limo |
| 110 | SD094 | 754.72 - 460.73 | 0.4 | 2 | < 0.01 | 0.004 | No.5 V,W=1.2m,ss+qv,limo |
| 111 | SD095 | 754.72 - 460.73 | 0.5 | < 1 | 0.01 | 0.004 | No.5 V,W=1.0m,ss+qv,limo |
| 112 | SD096 | 754.77 - 460.70 | 0.4 | 2.4 | 0.03 | 0.005 | No.5 V,W=0.8m,network qv,limo |
| 113 | SD097 | 754.61 - 460.90 | 0.9 | < 1 | 0.02 | 0.004 | No.3 V,W=0.1m,qv |
| 114 | SD098 | 754.88 - 460.54 | 11.8 | 4 | 0.02 | 0.003 | No.6 V,N10W60NW,W=0.05m,qv |
| 115 | SD099 | 754.88 - 460.54 | 3.2 | 2 | 0.01 | 0.08 | No.6 V,N30W60NW,W=0.05m,qv |
| 116 | SD100 | 755.03 - 460.48 | 0.5 | 3.6 | 0.01 | 0.006 | No.6 V,W=1.0m,ss+shear qv |
| 117 | SD101 | 755.03 - 460.48 | 4 | 4.4 | 0.01 | 0.004 | No.7 V,N70W,W=1.2m,ss+qv |
| 118 | SD102 | 755.07 - 460.43 | 0.2 | 2.8 | < 0.01 | 0.001 | No.7 V,W=1.0m,ss+network qv,limo |
| 119 | SD103 | 755.07 - 460.44 | 0.2 | < 1 | 0.01 | 0.002 | No.7 V,W=1.2m,ss+qv,limo |
| 120 | SD104 | 755.07 - 460.44 | 0.3 | < 1 | 0.02 | 0.001 | No.7 V,W=2.0m,sl+limo |

## Appendix 2-6 Assay Results of Ore Samples (Detail Survey Area)

| Ser.no. | Samp.no. | Locality | Au(g/t) | Ag(g/t) | As(%) | W(%) | Discriptions |
|---|---|---|---|---|---|---|---|
| | | Lower limit⇒ | 0.1g/t | 1g/t | 0.01% | 0.001% | |
| 121 | SD105 | 755.07 - 460.47 | 0.4 | < 1 | 0.05 | 0.005 | No.6 V,W=1.5m,sl+limo |
| 122 | SD106 | 754.33 - 460.70 | 0.7 | < 1 | < 0.01 | 0.003 | No.7 V,N15W80W,W=0.2m,qv |
| 123 | SD107 | 754.28 - 460.73 | 0.4 | < 1 | < 0.01 | 0.003 | No.7 V,W=1.0m,silic ss+network qv,limo |
| 124 | SD108 | 754.28 - 460.73 | 0.8 | < 1 | 0.01 | 0.002 | No.7 V,W=0.8m,silic ss+network qv,limo |
| 125 | SD109 | 754.38 - 460.78 | 0.4 | < 1 | 0.01 | 0.003 | No.7 V,K-7,W=0.8m,network qv,limo |
| 126 | SD110 | 754.42 - 460.65 | 0.2 | < 1 | < 0.01 | 0.003 | No.7 V,W=0.6m,shear qv+limo |
| 127 | SD111 | 754.43 - 460.68 | 0.3 | < 1 | < 0.01 | 0.003 | No.7 V,W=0.7m,network qv+limo |
| 128 | SD112 | 754.58 - 460.61 | 0.7 | < 1 | 0.02 | 0.004 | N70W80N,W=0.6m,qv+network qv |
| 129 | SD113 | 754.64 - 460.54 | 0.2 | < 1 | 0.02 | 0.07 | No.7 V,K-3,W=1.1m,network qv+limo |
| 130 | SD114 | 754.64 - 460.54 | 0.4 | < 1 | 0.02 | 0.08 | No.7 V,K-3,W=1.3m,network qv+limo |
| 131 | SD115 | 754.64 - 460.54 | 0.4 | < 1 | 0.06 | 0.008 | No.7 V,K-3,W=1.4m,network qv+limo |
| 132 | SD116 | 754.64 - 460.55 | 1.2 | 1.6 | < 0.01 | 0.004 | No.7 V,K-3,W=0.8m,network qv+limo |
| 133 | SD117 | 754.65 - 460.54 | 0.3 | < 1 | < 0.01 | 0.001 | No.7 V,K-8,W=0.6m,network qv+limo |
| 134 | SD118 | 754.71 - 460.52 | 0.7 | < 1 | < 0.01 | 0.008 | No.7 V,K-6,W=0.6m,qv+limo |
| 135 | SD119 | 754.71 - 460.52 | 1.2 | < 1 | < 0.01 | 0.001 | No.7 V,K-6,N80W70S,W=0.7m,qv+limo |
| 136 | SD120 | 753.76 - 431.03 | <0.1 | < 1 | 0.01 | 0.002 | Bergut,W=1.0m,qv+py |
| 137 | SD121 | 753.76 - 461.03 | <0.1 | < 1 | 0.01 | 0.001 | Bergut,W=1.1m,qv+py |
| 138 | SD122 | 752.87 - 460.34 | 0.1 | < 1 | < 0.01 | 0.001 | W=1.1m,shear rock+qz lens(0.1m) |
| 139 | SD123 | 752.87 - 460.34 | 0.3 | < 1 | < 0.01 | 0.002 | W=1.2m,altered rock+limo |
| 140 | SD124 | 752.87 - 460.34 | 0.5 | 2.8 | < 0.01 | 0.002 | W=1.5m,ss+limo |
| 141 | SD125 | 752.74 - 460.12 | <0.1 | < 1 | < 0.01 | 0.002 | W=0.4m,qv+limo |
| 142 | SD126 | 753.77 - 460.11 | <0.1 | < 1 | < 0.01 | < 0.001 | N70W80S,W=0.6m,qv+limo |
| 143 | SD127 | 753.73 - 460.64 | 0.2 | < 1 | < 0.01 | 0.001 | Kazanbulak,N35W60N,W=0.8m,shear qv |
| 144 | SD128 | 754.02 460.15 | 1 | < 1 | 0.01 | 0.001 | N82W90,W=1.1m,shear qv |
| 145 | SD129 | 754.41 460.17 | < 0.1 | < 1 | 0.01 | 0.001 | W=1.0m |
| 146 | SD130 | 754.41 460.18 | < 0.1 | < 1 | < 0.01 | < 0.001 | N75W70N,W=0.7m,network qv+limo |
| 147 | SD131 | 754.50 460.16 | < 0.1 | < 1 | 0.01 | < 0.001 | W=0.8m,network qv+limo |
| 148 | SD132 | 754.50 460.16 | < 0.1 | < 1 | < 0.01 | < 0.001 | W=1.0m,limo |
| 149 | SD133 | 754.50 460.16 | < 0.1 | < 1 | < 0.01 | 0.002 | W=0.5m,silic ss+limo |
| 150 | SD134 | 754.56 460.09 | 0.2 | < 1 | 0.03 | < 0.001 | W=1.2m,qv+limo |

## Appendix 2-6 Assay Results of Ore Samples ( Detail Survey Area )

| Ser.no. | Samp.no. | Locality | | Au(g/t) | Ag(g/t) | As(%) | W(%) | Discriptions |
|---|---|---|---|---|---|---|---|---|
| | | | Lower limit⇒ | 0.1g/t | 1g/t | 0.01% | 0.001% | |
| 151 | SD135 | 754.97 | 460.20 | 0.3 | < 1 | 0.02 | < 0.001 | W=0.8m,shear qv+limo |
| 152 | SD136 | 754.97 | 460.20 | 0.3 | < 1 | 0.05 | 0.001 | W=1.1m,shear qv+limo |
| 153 | SD137 | 754.01 | 460.16 | 0.1 | < 1 | 0.04 | 0.003 | W=1.3m,shear qv+limo |
| 154 | SD138 | 754.01 | 460.16 | 0.7 | < 1 | 0.01 | < 0.001 | W=1.2m,shear qv+limo |
| 155 | SD139 | 755.35 | 460.20 | 0.3 | < 1 | 0.02 | < 0.001 | No.7 V,W=1.0m,silic rock+shear qv,limo |
| 156 | SD140 | 755.35 | 460.20 | 0.2 | < 1 | 0.01 | < 0.001 | No.7 V,W=0.8m,limonitized sl |
| 157 | SD141 | 754.06 | 461.47 | 0.3 | < 1 | 0.01 | < 0.001 | No.8 V,W=0.6m,limo gossan |
| 158 | SD142 | 755.36 | 460.98 | 0.4 | < 1 | 0.3 | 0.002 | K-65,W=1.0m,network qv+limo |
| 159 | SD143 | 755.36 | 460.98 | 3.4 | < 1 | 0.3 | 0.001 | K-65,W=1.1m,network qv+limo |
| 160 | SD144 | 755.92 | 460.15 | < 0.1 | < 1 | 0.02 | < 0.001 | W=1.0m,silic ss+limo |
| 161 | SD145 | 54.69 | 60.94 | 0.4 | < 1 | 0.03 | 0.001 | No.1 V,tunnel,L-61,W=1.0m,ss |
| 162 | SD146 | 54.69 | 60.94 | 0.5 | < 1 | 0.01 | 0.001 | No.1 V,tunnel,L-61,W=1.0m,silic ss |
| 163 | SD147 | 54.69 | 60.94 | 6.9 | < 1 | 0.02 | 0.002 | No.1 V,tunnel,L-61,W=0.4m,sulphide v |
| 164 | SD148 | 54.69 | 60.94 | 8.2 | 12.8 | 0.03 | 0.002 | No.1 V,tunnel,L-61,W=0.6m,qv |
| 165 | SD149 | 54.69 | 60.95 | 69.6 | 34.6 | 0.03 | 0.001 | No.1 V,tunnel,L-61,W=1.0m,qv |
| 166 | SD150 | 54.69 | 60.95 | 14.2 | 10 | 0.05 | 0.002 | No.1 V,tunnel,L-61,W=1.0m,qv |
| 167 | SD151 | 54.69 | 60.95 | 4.8 | 3.2 | 0.06 | 0.003 | No.1 V,tunnel,L-61,W=1.0m,qv |
| 168 | SD152 | 54.69 | 60.95 | 0.4 | < 1 | 0.08 | 0.003 | No.1 V,tunnel,L-61,W=1.0m,sulphide v |
| 169 | SD153 | 54.69 | 60.95 | 0.7 | 2.4 | 0.07 | 0.002 | No.1 V,tunnel,L-61,W=0.8m,silic ss |
| 170 | SD154 | 54.69 | 60.95 | 0.5 | 2 | 0.03 | 0.002 | No.1 V,tunnel,L-61,W=1.0m,silic ss |
| 171 | SD155 | 54.69 | 60.95 | 1.8 | < 1 | 0.05 | 0.003 | No.1 V,tunnel,L-61,W=1.0m,ss |
| 172 | SD156 | 54.69 | 60.95 | 2 | < 1 | 0.07 | 0.003 | No.1 V,tunnel,L-61,W=1.0m,ss with py |
| 173 | SD157 | 54.69 | 60.95 | 23.3 | 3.2 | 0.06 | 0.003 | No.1 V,tunnel,L-61,W=1.0m,ss |
| 174 | SD158 | 54.68 | 60.95 | 2.8 | 2 | 0.07 | 0.003 | No.1 V,P-2,W=1.0m,qv |
| 175 | SD159 | 54.68 | 60.95 | 2.4 | 3.2 | 0.08 | 0.003 | No.1 V,P-2,W=1.0m,qv+sulphide v |
| 176 | SD160 | 54.68 | 90.95 | 1.8 | < 1 | 0.05 | 0.002 | No.1 V,P-2,W=1.0m,silic ss |
| 177 | SD161 | 54.68 | 60.95 | 1.5 | 3.4 | 0.03 | 0.002 | No.1 V,P-2,W=1.0m,ss |
| 178 | SD162 | 54.68 | 60.94 | 1.8 | 2.4 | 0.66 | 0.002 | No.1 V,P-2,W=1.0m,ss |
| 179 | SD164 | 54.67 | 60.95 | 1.6 | 2.8 | 0.02 | 0.002 | No.1 V,P-4,W=1.0m,silic ss(footwall) |
| 180 | SD165 | 54.67 | 60.94 | 435.2 | 52 | 0.09 | 0.003 | No.1 V,P-4,W=1.0m,silic ss(hanginng wall) |

## Appendix 2-6 Assay Results of Ore Samples ( Detail Survey Area )

| Ser.no. | Samp.no. | Locality | | Au(g/t) | Ag(g/t) | As(%) | W(%) | Discriptions |
|---|---|---|---|---|---|---|---|---|
| | | | Lower limit⇒ | 0.1g/t | 1g/t | 0.01% | 0.001% | |
| 181 | SD166 | 54.71 | 60.95 | 0.4 | 2.4 | 0.01 | 0.001 | No.1 V,20m west of P-4,W=1.0m,ss |
| 182 | SD167 | 54.71 | 60.95 | 3.6 | 7.6 | 0.03 | 0.003 | No.1 V,20m west of P-4,W=1.0m,ss |
| 183 | SD168 | 54.71 | 60.95 | 33.4 | 22.6 | 0.06 | 0.003 | No.1 V,20m west of P-4,W=1.0m,qv+sulphide v |
| 184 | SD169 | 54.71 | 60.95 | 2.2 | 5 | 0.05 | 0.001 | No.1 V,20m west of P-4,W=1.0m,qv |
| 185 | SD170 | 753.70 | 460.70 | 1.2 | 4.2 | 0.03 | 0.004 | Kazanbulak,W=1.5m,silic ss |
| 186 | SD171 | 753.70 | 460.70 | 0.1 | < 1 | 0.04 | 0.004 | Kazanbulak,W=0.5m,silic ss |
| 187 | SD172 | 753.70 | 460.70 | 0.2 | < 1 | 0.03 | 0.001 | Kazanbulak,W=0.2m,qv+limo |
| 188 | SD173 | 753.70 | 460.70 | 0.4 | < 1 | 0.02 | 0.001 | Kazanbulak,W=0.3m,shear qv |
| 189 | SD174 | 753.70 | 460.70 | 0.2 | < 1 | 0.02 | 0.002 | Kazanbulak,W=0.6m,shear rock |
| 190 | SD176 | 753.70 | 460.70 | 0.1 | < 1 | 0.02 | 0.002 | Kazanbulak,W=0.2m,qv |
| 191 | SD177 | 753.70 | 460.70 | 1.6 | 6.8 | 0.02 | 0.004 | Kazanbulak,W=0.3m,silic ss+qv |
| 192 | SD178 | 753.70 | 460.65 | 0.5 | < 1 | 0.02 | 0.001 | Kazanbulak,W=1.5m,silic ss+qv,limo |
| 193 | SD179 | 753.75 | 460.65 | 0.3 | 2.8 | 0.01 | 0.005 | Kazanbulak,W=0.5m,qz lens |
| 194 | SD180 | 754.49 | 460.80 | 0.4 | < 1 | < 0.01 | 0.007 | No.5 V,W=1.0m,ss+qv,limp |
| 195 | SD181 | 754.49 | 460.80 | 0.5 | < 1 | < 0.01 | 0.005 | No.5 V,W=1.0m,ss+limp |
| 196 | SD182 | 754.49 | 460.80 | 0.4 | < 1 | 0.01 | 0.007 | No.5 V,W=1.0m,ss+limp |
| 197 | SD183 | 54.71 | 60.94 | 0.6 | < 1 | 0.01 | 0.001 | No.1 V,tunnel,W=1.0m,qv+limo |
| 198 | SD184 | 54.71 | 60.94 | 0.4 | < 1 | 0.04 | 0.001 | No.1 V,tunnel,W=1.0m,qv+limo |
| 199 | SD185 | 54.71 | 60.94 | 0.4 | < 1 | 0.01 | 0.001 | No.1 V,tunnel,W=1.0m,qv+sulphide v,limo |
| 200 | SD186 | 54.71 | 60.94 | 0.4 | < 1 | 0.05 | 0.001 | No.1 V,tunnel,W=1.0m,ss |
| 201 | SD187 | 54.70 | 61.00 | 0.1 | < 1 | 0.02 | 0.003 | No.2 V,tunnel,W=1.0m,ss(hanging wall) |
| 202 | SD188 | 54.70 | 61.00 | 0.5 | < 1 | 0.07 | 0.004 | No.2 V,tunnel,W=1.0m,shear zone +clay,limo |
| 203 | SD189 | 54.70 | 61.00 | 2.4 | < 1 | 0.1 | 0.001 | No.2 V,tunnel,N60E40S,W=1.0m,shear zone+limo |
| 204 | SD190 | 54.70 | 61.00 | 0.2 | < 1 | 0.01 | 0.001 | No.2 V,tunnel,W=1.0m,ss(foot wall) |

## Appendix 2-6 Assay Results of Ore Samples ( Altynsai Drillcore )

| Ser.no. | Samp.no. | Depth(m) | Length(m) | Au(g/t) | Ag(g/t) | As(%) | W(%) | Discriptions |
|---|---|---|---|---|---|---|---|---|
| | | | Lower limit⇒ | 0.1g/t | 1g/t | 0.01% | 0.001% | |
| 1 | B- 101 | 16.60 ~ 18.00 | 1.40 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 2 | B- 102 | 18.00 ~ 19.00 | 1.00 | < 0.1 | < 1 | 0.03 | 0.001 | |
| 3 | B- 103 | 19.00 ~ 20.00 | 1.00 | < 0.1 | < 1 | 0.02 | < 0.001 | |
| 4 | B- 104 | 20.00 ~ 21.70 | 1.70 | < 0.1 | < 1 | 0.01 | 0.003 | |
| 5 | B- 105 | 21.70 ~ 23.00 | 1.30 | 0.5 | < 1 | 0.08 | 0.003 | |
| 6 | B- 106 | 23.00 ~ 25.35 | 2.35 | < 0.1 | < 1 | 0.02 | 0.001 | |
| 7 | B- 107 | 30.70 ~ 32.00 | 1.30 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 8 | B- 108 | 32.00 ~ 33.00 | 1.00 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 9 | B- 109 | 33.00 ~ 34.50 | 1.50 | 0.2 | < 1 | < 0.01 | < 0.001 | |
| 10 | B- 110 | 36.40 ~ 38.00 | 1.60 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 11 | B- 111 | 38.00 ~ 39.50 | 1.50 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 12 | B- 112 | 39.50 ~ 40.80 | 1.30 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 13 | B- 113 | 47.60 ~ 49.40 | 1.80 | < 0.1 | < 1 | < 0.01 | 0.001 | |
| 14 | B- 114 | 49.40 ~ 51.00 | 1.60 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 15 | B- 115 | 51.00 ~ 52.00 | 1.00 | < 0.1 | 2.4 | < 0.01 | < 0.001 | |
| 16 | B- 116 | 52.00 ~ 53.40 | 1.40 | < 0.1 | < 1 | 0.02 | < 0.001 | |
| 17 | B- 117 | 53.40 ~ 55.00 | 1.60 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 18 | B- 118 | 55.00 ~ 56.00 | 1.00 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 19 | B- 119 | 56.00 ~ 57.00 | 1.00 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 20 | B- 120 | 57.00 ~ 58.30 | 1.30 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 21 | B- 121 | 58.30 ~ 60.20 | 1.90 | 0.4 | 17.8 | < 0.01 | < 0.001 | |
| 22 | B- 122 | 60.20 ~ 62.40 | 2.20 | < 0.1 | < 1 | 0.04 | < 0.001 | |
| 23 | B- 123 | 62.40 ~ 63.10 | 0.70 | < 0.1 | < 1 | 0.02 | < 0.001 | |
| 24 | B- 124 | 105.40 ~ 106.80 | 1.40 | < 0.1 | < 1 | 0.04 | < 0.001 | |
| 25 | B- 125 | 110.70 ~ 112.00 | 1.30 | < 0.1 | < 1 | 0.02 | < 0.001 | |
| 26 | B- 126 | 147.40 ~ 147.75 | 0.35 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 27 | B- 127 | 155.20 ~ 156.20 | 1.00 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 28 | B- 128 | 156.20 ~ 157.70 | 1.50 | < 0.1 | < 1 | 0.02 | < 0.001 | |
| 29 | B- 129 | 157.70 ~ 159.00 | 1.30 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 30 | B- 130 | 159.00 ~ 160.00 | 1.00 | < 0.1 | 2.4 | < 0.01 | < 0.001 | |

## Appendix 2-6 Assay Results of Ore Samples ( Altynsai Drillcore )

| Ser.no. | Samp.no. | Depth(m) | Length(m) | Au(g/t) | Ag(g/t) | As(%) | W(%) | Discriptions |
|---|---|---|---|---|---|---|---|---|
| | | | Lower limit⇒ | 0.1g/t | 1g/t | 0.01% | 0.001% | |
| 31 | B- 131 | 160.00 ~ 161.80 | 1.80 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 32 | B- 132 | 161.80 ~ 162.90 | 1.10 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 33 | B- 133 | 162.90 ~ 164.70 | 1.80 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 34 | B- 134 | 164.70 ~ 165.40 | 0.70 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 35 | B- 135 | 165.40 ~ 166.20 | 0.80 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 36 | B- 136 | 166.20 ~ 166.90 | 0.70 | 0.2 | < 1 | 0.01 | < 0.001 | |
| 37 | B- 137 | 166.90 ~ 168.20 | 1.30 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 38 | B- 138 | 168.20 ~ 170.30 | 2.10 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 39 | B- 139 | 170.30 ~ 172.00 | 1.70 | < 0.1 | < 1 | 0.01 | < 0.001 | |
| 40 | B- 140 | 172.00 ~ 173.40 | 1.40 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 41 | B- 141 | 173.40 ~ 174.80 | 1.40 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 42 | B- 142 | 174.80 ~ 176.20 | 1.40 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 43 | B- 143 | 176.20 ~ 178.30 | 2.10 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 44 | B- 144 | 178.30 ~ 179.80 | 1.50 | 0.2 | < 1 | 0.10 | < 0.001 | |
| 45 | B- 145 | 179.80 ~ 181.50 | 1.70 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 46 | B- 146 | 185.00 ~ 186.00 | 1.00 | < 0.1 | < 1 | 0.01 | < 0.001 | |
| 47 | B- 147 | 186.80 ~ 187.60 | 0.80 | < 0.1 | < 1 | 0.01 | < 0.001 | |
| 48 | B- 148 | 189.00 ~ 190.00 | 1.00 | < 0.1 | < 1 | 0.01 | < 0.001 | |
| 49 | B- 149 | 34.50 ~ 36.40 | 1.90 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 50 | B- 150 | 77.20 ~ 77.80 | 0.60 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 51 | B- 151 | 78.50 ~ 79.50 | 1.00 | < 0.1 | < 1 | 0.28 | < 0.001 | |
| 52 | B- 152 | 98.50 ~ 99.30 | 0.80 | < 0.1 | < 1 | 0.06 | < 0.001 | |
| 53 | B- 153 | 109.70 ~ 110.70 | 1.00 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 54 | B- 154 | 116.20 ~ 117.10 | 0.90 | < 0.1 | < 1 | 0.02 | < 0.001 | |
| 55 | B- 155 | 119.80 ~ 121.10 | 1.30 | < 0.1 | < 1 | 0.04 | < 0.001 | |
| 56 | B- 156 | 131.10 ~ 131.80 | 0.70 | < 0.1 | < 1 | 0.04 | < 0.001 | |
| 57 | B- 157 | 141.30 ~ 142.80 | 1.50 | < 0.1 | < 1 | 0.03 | < 0.001 | |
| 58 | B- 201 | 22.80 ~ 24.00 | 1.20 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 59 | B- 202 | 30.20 ~ 31.20 | 1.00 | < 0.1 | < 1 | 0.03 | 0.001 | |
| 60 | B- 203 | 31.20 ~ 32.20 | 1.00 | < 0.1 | < 1 | 0.03 | 0.001 | |

## Appendix 2-6 Assay Results of Ore Samples ( Altynsai Drillcore )

| Ser.no. | Samp.no. | Depth(m) | Length(m) | Au(g/t) | Ag(g/t) | As(%) | W(%) | Discriptions |
|---|---|---|---|---|---|---|---|---|
| | | | Lower limit⇒ | 0.1g/t | 1g/t | 0.01% | 0.001% | |
| 61 | B- 204 | 32.20 ~ 33.20 | 1.00 | 0.2 | < 1 | 0.02 | < 0.001 | |
| 62 | B- 205 | 40.80 ~ 42.00 | 1.20 | < 0.1 | < 1 | 0.03 | < 0.001 | |
| 63 | B- 206 | 42.00 ~ 43.00 | 1.00 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 64 | B- 207 | 43.00 ~ 44.20 | 1.20 | < 0.1 | < 1 | 0.04 | < 0.001 | |
| 65 | B- 208 | 44.20 ~ 45.40 | 1.20 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 66 | B- 209 | 46.80 ~ 47.90 | 1.10 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 67 | B- 210 | 47.90 ~ 48.70 | 0.80 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 68 | B- 211 | 49.60 ~ 51.00 | 1.40 | < 0.1 | < 1 | 0.01 | 0.004 | |
| 69 | B- 212 | 51.00 ~ 52.00 | 1.00 | < 0.1 | < 1 | < 0.01 | 0.001 | |
| 70 | B- 213 | 52.00 ~ 53.50 | 1.50 | < 0.1 | < 1 | < 0.01 | 0.001 | |
| 71 | B- 214 | 53.50 ~ 54.50 | 1.00 | 0.5 | < 1 | < 0.01 | < 0.001 | |
| 72 | B- 215 | 54.50 ~ 55.60 | 1.10 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 73 | B- 216 | 57.00 ~ 57.90 | 0.90 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 74 | B- 217 | 63.50 ~ 64.50 | 1.00 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 75 | B- 218 | 64.50 ~ 65.50 | 1.00 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 76 | B- 219 | 65.50 ~ 66.70 | 1.20 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 77 | B- 220 | 66.70 ~ 68.00 | 1.30 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 78 | B- 221 | 68.00 ~ 69.30 | 1.30 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 79 | B- 222 | 77.80 ~ 78.90 | 1.10 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 80 | B- 223 | 78.90 ~ 79.80 | 0.90 | < 0.1 | < 1 | 0.01 | < 0.001 | |
| 81 | B- 224 | 79.80 ~ 80.80 | 1.00 | < 0.1 | 4.4 | < 0.01 | < 0.001 | |
| 82 | B- 225 | 80.80 ~ 81.70 | 0.90 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 83 | B- 226 | 81.70 ~ 82.90 | 1.20 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 84 | B- 227 | 88.80 ~ 89.60 | 0.80 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 85 | B- 228 | 90.35 ~ 91.35 | 1.00 | < 0.1 | 1.6 | 0.01 | < 0.001 | |
| 86 | B- 229 | 93.00 ~ 94.40 | 1.40 | < 0.1 | 2.4 | < 0.01 | < 0.001 | |
| 87 | B- 230 | 94.70 ~ 95.80 | 1.10 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 88 | B- 231 | 95.80 ~ 97.20 | 1.40 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 89 | B- 232 | 97.20 ~ 98.20 | 1.00 | < 0.1 | < 1 | 0.02 | 0.001 | |
| 90 | B- 233 | 98.20 ~ 99.40 | 1.20 | < 0.1 | < 1 | < 0.01 | < 0.001 | |

## Appendix 2-6 Assay Results of Ore Samples ( Altynsai Drillcore )

| Ser.no. | Samp.no. | Depth(m) | Length(m) | Au(g/t) | Ag(g/t) | As(%) | W(%) | Discriptions |
|---|---|---|---|---|---|---|---|---|
| | | | Lower limit⇒ | 0.1g/t | 1g/t | 0.01% | 0.001% | |
| 91 | B- 234 | 101.10 ~ 102.50 | 1.40 | < 0.1 | 1.6 | 0.01 | < 0.001 | |
| 92 | B- 235 | 102.50 ~ 104.00 | 1.50 | < 0.1 | 1.4 | 0.02 | < 0.001 | |
| 93 | B- 236 | 104.00 ~ 105.70 | 1.70 | < 0.1 | 2.8 | < 0.01 | < 0.001 | |
| 94 | B- 237 | 115.70 ~ 116.70 | 1.00 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 95 | B- 238 | 116.70 ~ 117.60 | 0.90 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 96 | B- 239 | 117.60 ~ 118.60 | 1.00 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 97 | B- 240 | 120.10 ~ 121.20 | 1.10 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 98 | B- 241 | 130.10 ~ 131.70 | 1.60 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 99 | B- 242 | 131.70 ~ 133.50 | 1.80 | 0.1 | < 1 | 0.01 | < 0.001 | |
| 100 | B- 243 | 133.50 ~ 135.30 | 1.80 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 101 | B- 244 | 135.30 ~ 136.80 | 1.50 | 0.1 | < 1 | < 0.01 | < 0.001 | |
| 102 | B- 245 | 136.80 ~ 138.70 | 1.90 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 103 | B- 246 | 154.00 ~ 155.20 | 1.20 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 104 | B- 247 | 156.00 ~ 157.40 | 1.40 | < 0.1 | < 1 | 0.01 | < 0.001 | |
| 105 | B- 301 | 7.60 ~ 8.45 | 0.85 | 0.2 | < 1 | 0.02 | 0.008 | |
| 106 | B- 302 | 8.45 ~ 9.55 | 1.10 | 0.2 | < 1 | 0.02 | 0.006 | |
| 107 | B- 303 | 17.30 ~ 18.50 | 1.20 | < 0.1 | < 1 | < 0.01 | 0.001 | |
| 108 | B- 304 | 18.50 ~ 20.20 | 1.70 | < 0.1 | < 1 | < 0.01 | 0.001 | |
| 109 | B- 305 | 20.20 ~ 21.60 | 1.40 | 0.2 | < 1 | 0.02 | 0.005 | |
| 110 | B- 306 | 21.60 ~ 23.30 | 1.70 | < 0.1 | < 1 | 0.02 | 0.006 | |
| 111 | B- 307 | 23.30 ~ 24.85 | 1.55 | 0.2 | < 1 | 0.02 | 0.005 | |
| 112 | B- 308 | 24.85 ~ 26.55 | 1.70 | < 0.1 | < 1 | 0.01 | 0.010 | |
| 113 | B- 309 | 26.55 ~ 27.95 | 1.40 | < 0.1 | < 1 | 0.01 | 0.007 | |
| 114 | B- 310 | 27.95 ~ 29.70 | 1.75 | 0.2 | < 1 | < 0.01 | 0.007 | |
| 115 | B- 311 | 30.50 ~ 31.50 | 1.00 | 0.8 | < 1 | 0.02 | 0.002 | |
| 116 | B- 312 | 31.50 ~ 32.50 | 1.00 | 0.4 | < 1 | 0.04 | 0.003 | |
| 117 | B- 313 | 32.50 ~ 33.70 | 1.20 | 1.4 | < 1 | 0.20 | 0.006 | |
| 118 | B- 314 | 36.80 ~ 37.80 | 1.00 | 0.4 | < 1 | 0.02 | 0.100 | |
| 119 | B- 315 | 37.80 ~ 38.70 | 0.90 | 1.0 | < 1 | < 0.01 | 0.006 | |
| 120 | B- 316 | 42.20 ~ 43.05 | 0.85 | 0.2 | < 1 | < 0.01 | 0.005 | |

## Appendix 2-6 Assay Results of Ore Samples ( Altynsai Drillcore )

| Ser.no. | Samp.no. | Depth(m) | Length(m) | Au(g/t) | Ag(g/t) | As(%) | W(%) | Discriptions |
|---|---|---|---|---|---|---|---|---|
| | | | Lower limit⇒ | 0.1g/t | 1g/t | 0.01% | 0.001% | |
| 121 | B- 317 | 43.05 ~ 44.00 | 0.95 | 0.2 | < 1 | < 0.01 | 0.002 | |
| 122 | B- 318 | 44.00 ~ 44.85 | 0.85 | 0.6 | < 1 | < 0.01 | 0.003 | |
| 123 | B- 319 | 44.85 ~ 46.00 | 1.15 | 0.4 | < 1 | < 0.01 | 0.001 | |
| 124 | B- 320 | 46.00 ~ 47.00 | 1.00 | < 0.1 | < 1 | < 0.01 | 0.001 | |
| 125 | B- 321 | 47.00 ~ 47.90 | 0.90 | 0.8 | 3.2 | < 0.01 | < 0.001 | |
| 126 | B- 322 | 50.40 ~ 51.40 | 1.00 | 0.2 | < 1 | < 0.01 | 0.001 | |
| 127 | B- 323 | 52.80 ~ 54.00 | 1.20 | 0.2 | < 1 | < 0.01 | 0.001 | |
| 128 | B- 324 | 54.00 ~ 55.00 | 1.00 | 1.2 | < 1 | < 0.01 | 0.002 | |
| 129 | B- 325 | 55.00 ~ 56.50 | 1.50 | 0.8 | < 1 | 0.03 | 0.003 | |
| 130 | B- 326 | 56.50 ~ 57.90 | 1.40 | 0.7 | < 1 | < 0.01 | < 0.001 | |
| 131 | B- 327 | 60.00 ~ 61.00 | 1.00 | 0.6 | < 1 | < 0.01 | 0.030 | |
| 132 | B- 328 | 61.00 ~ 62.00 | 1.00 | 0.8 | < 1 | 0.02 | 0.010 | |
| 133 | B- 329 | 67.40 ~ 68.90 | 1.50 | 1.4 | < 1 | 0.05 | 0.004 | |
| 134 | B- 330 | 73.80 ~ 75.00 | 1.20 | 23.6 | < 1 | < 0.01 | 0.001 | |
| 135 | B- 331 | 75.00 ~ 76.40 | 1.40 | 0.4 | 2.8 | 0.01 | 0.002 | |
| 136 | B- 332 | 76.40 ~ 78.00 | 1.60 | 0.2 | 3.6 | < 0.01 | 0.002 | |
| 137 | B- 333 | 79.10 ~ 80.30 | 1.20 | 0.2 | < 1 | < 0.01 | 0.004 | |
| 138 | B- 334 | 80.30 ~ 81.40 | 1.10 | 0.4 | < 1 | 0.02 | 0.006 | |
| 139 | B- 335 | 81.40 ~ 81.60 | 0.20 | 0.4 | 12.0 | 0.02 | 0.020 | |
| 140 | B- 336 | 84.10 ~ 85.20 | 1.10 | 0.5 | 2.6 | 0.02 | 0.007 | |
| 141 | B- 337 | 85.20 ~ 86.40 | 1.20 | 1.0 | < 1 | 0.02 | 0.010 | |
| 142 | B- 338 | 88.40 ~ 89.30 | 0.90 | 0.4 | 2.4 | < 0.01 | 0.005 | |
| 143 | B- 339 | 90.10 ~ 90.90 | 0.80 | 0.4 | < 1 | < 0.01 | 0.100 | |
| 144 | B- 340 | 92.30 ~ 93.50 | 1.20 | < 0.1 | < 1 | 0.01 | 0.010 | |
| 145 | B- 341 | 95.20 ~ 96.40 | 1.20 | 0.6 | < 1 | < 0.01 | 0.008 | |
| 146 | B- 342 | 96.40 ~ 97.30 | 0.90 | 0.2 | 11.2 | < 0.01 | 0.008 | |
| 147 | B- 343 | 97.30 ~ 98.50 | 1.20 | < 0.1 | 3.0 | < 0.01 | 0.005 | |
| 148 | B- 344 | 98.50 ~ 100.10 | 1.60 | 1.2 | < 1 | < 0.01 | 0.004 | |
| 149 | B- 345 | 34.75 ~ 35.40 | 0.65 | 0.2 | < 1 | 0.02 | 0.002 | |
| 150 | B- 345 | 103.00 ~ 104.00 | 1.00 | < 0.1 | < 1 | < 0.01 | 0.001 | |

## Appendix 2-6 Assay Results of Ore Samples ( Altynsai Drillcore )

| Ser.no. | Samp.no. | Depth(m) | Length(m) Lower limit⇒ | Au(g/t) 0.1g/t | Ag(g/t) 1g/t | As(%) 0.01% | W(%) 0.001% | Discriptions |
|---|---|---|---|---|---|---|---|---|
| 151 | B- 346 | 104.00 ~ 105.00 | 1.00 | < 0.1 | < 1 | < 0.01 | 0.002 | |
| 152 | B- 347 | 105.00 ~ 106.00 | 1.00 | < 0.1 | < 1 | < 0.01 | 0.003 | |
| 153 | B- 348 | 106.00 ~ 106.90 | 0.90 | < 0.1 | < 1 | 0.07 | 0.002 | |
| 154 | B- 349 | 106.90 ~ 108.20 | 1.30 | < 0.1 | < 1 | < 0.01 | 0.001 | |
| 155 | B- 350 | 111.70 ~ 112.30 | 0.60 | < 0.1 | < 1 | < 0.01 | 0.030 | |
| 156 | B- 351 | 112.30 ~ 113.30 | 1.00 | 0.2 | < 1 | < 0.01 | 0.004 | |
| 157 | B- 352 | 113.30 ~ 114.75 | 1.45 | 0.4 | < 1 | 0.03 | 0.006 | |
| 158 | B- 353 | 114.75 ~ 115.90 | 1.15 | < 0.1 | < 1 | 0.03 | 0.003 | |
| 159 | B- 354 | 119.80 ~ 121.00 | 1.20 | < 0.1 | < 1 | 0.02 | 0.003 | |
| 160 | B- 355 | 121.00 ~ 122.00 | 1.00 | 0.8 | < 1 | 0.05 | 0.020 | |
| 161 | B- 356 | 122.00 ~ 123.35 | 1.35 | 0.1 | < 1 | < 0.01 | 0.008 | |
| 162 | B- 357 | 123.35 ~ 124.40 | 1.05 | 0.2 | < 1 | < 0.01 | 0.006 | |
| 163 | B- 358 | 124.40 ~ 125.80 | 1.40 | 0.2 | < 1 | < 0.01 | 0.003 | |
| 164 | B- 359 | 125.80 ~ 127.20 | 1.40 | 0.2 | < 1 | 0.01 | 0.050 | |
| 165 | B- 360 | 127.20 ~ 128.50 | 1.30 | 0.1 | < 1 | < 0.01 | 0.006 | |
| 166 | B- 361 | 128.50 ~ 129.80 | 1.30 | < 0.1 | < 1 | < 0.01 | 0.004 | |
| 167 | B- 362 | 129.80 ~ 131.00 | 1.20 | < 0.1 | < 1 | < 0.01 | 0.005 | |
| 168 | B- 363 | 131.00 ~ 132.60 | 1.60 | 0.4 | < 1 | 0.01 | 0.030 | |
| 169 | B- 364 | 132.60 ~ 134.60 | 2.00 | 0.2 | < 1 | < 0.01 | 0.010 | |
| 170 | B- 365 | 134.60 ~ 135.60 | 1.00 | 3.2 | < 1 | < 0.01 | 0.008 | |
| 171 | B- 366 | 143.75 ~ 145.10 | 1.35 | 0.5 | < 1 | < 0.01 | 0.006 | |
| 172 | B- 367 | 151.70 ~ 152.00 | 0.30 | 4.2 | < 1 | < 0.01 | 0.005 | |
| 173 | B- 368 | 154.90 ~ 156.00 | 1.10 | 1.5 | < 1 | < 0.01 | 0.005 | |
| 174 | B- 369 | 156.00 ~ 156.70 | 0.70 | 0.5 | < 1 | < 0.01 | 0.004 | |
| 175 | B- 370 | 161.30 ~ 162.50 | 1.20 | 0.2 | < 1 | < 0.01 | 0.003 | |
| 176 | B- 371 | 162.50 ~ 163.50 | 1.00 | < 0.1 | < 1 | < 0.01 | 0.003 | |
| 177 | B- 372 | 163.50 ~ 164.50 | 1.00 | 0.2 | < 1 | 0.02 | 0.007 | |
| 178 | B- 373 | 180.30 ~ 181.40 | 1.10 | < 0.1 | < 1 | 0.01 | 0.003 | |
| 179 | B- 374 | 188.00 ~ 189.00 | 1.00 | 0.2 | < 1 | 0.01 | 0.001 | |
| 180 | B- 375 | 194.50 ~ 195.50 | 1.00 | < 0.1 | < 1 | 0.03 | 0.001 | |

## Appendix 2-6 Assay Results of Ore Samples ( Altynsai Drillcore )

| Ser.no. | Samp.no. | Depth(m) | Length(m) | Au(g/t) | Ag(g/t) | As(%) | W(%) | Discriptions |
|---|---|---|---|---|---|---|---|---|
| | | | Lower limit⇒ | 0.1g/t | 1g/t | 0.01% | 0.001% | |
| 181 | B- 376 | 195.50 ~ 196.50 | 1.00 | < 0.1 | < 1 | < 0.01 | 0.001 | |
| 182 | B- 377 | 196.50 ~ 197.90 | 1.40 | 0.2 | < 1 | 0.02 | 0.002 | |
| 183 | B- 378 | 200.40 ~ 201.40 | 1.00 | 0.1 | < 1 | 0.01 | 0.004 | |
| 184 | B- 379 | 201.40 ~ 202.40 | 1.00 | 0.4 | < 1 | 0.03 | 0.004 | |
| 185 | B- 380 | 202.40 ~ 203.30 | 0.90 | < 0.1 | < 1 | < 0.01 | 0.020 | |
| 186 | B- 381 | 203.30 ~ 204.70 | 1.40 | < 0.1 | < 1 | < 0.01 | 0.080 | |
| 187 | B- 382 | 204.70 ~ 206.00 | 1.30 | 0.2 | < 1 | < 0.01 | 0.010 | |
| 188 | B- 383 | 206.00 ~ 207.00 | 1.00 | 0.1 | < 1 | < 0.01 | 0.005 | |
| 189 | B- 384 | 207.00 ~ 208.30 | 1.30 | 0.4 | < 1 | 0.01 | 0.005 | |
| 190 | B- 385 | 211.00 ~ 211.70 | 0.70 | 0.2 | < 1 | < 0.01 | 0.002 | |
| 191 | B- 386 | 211.70 ~ 212.90 | 1.20 | < 0.1 | < 1 | 0.01 | 0.007 | |
| 192 | B- 387 | 212.90 ~ 213.70 | 0.80 | < 0.1 | < 1 | 0.02 | 0.004 | |
| 193 | B- 388 | 213.70 ~ 214.80 | 1.10 | 0.1 | < 1 | 0.02 | 0.004 | |
| 194 | B- 389 | 214.80 ~ 215.70 | 0.90 | 0.1 | < 1 | < 0.01 | 0.004 | |
| 195 | B- 390 | 215.70 ~ 216.80 | 1.10 | 0.1 | < 1 | < 0.01 | 0.003 | |
| 196 | B- 391 | 218.00 ~ 218.90 | 0.90 | 0.4 | < 1 | < 0.01 | 0.004 | |
| 197 | B- 392 | 219.80 ~ 221.00 | 1.20 | 0.2 | < 1 | 0.01 | 0.003 | |
| 198 | B- 393 | 221.00 ~ 222.60 | 1.60 | 0.1 | < 1 | < 0.01 | 0.004 | |
| 199 | B- 394 | 222.60 ~ 223.50 | 0.90 | 0.1 | < 1 | 0.02 | 0.005 | |
| 200 | B- 395 | 223.50 ~ 224.60 | 1.10 | < 0.1 | < 1 | 0.02 | 0.004 | |
| 201 | B- 396 | 224.60 ~ 225.40 | 0.80 | 0.1 | < 1 | 0.02 | 0.002 | |
| 202 | B- 397 | 225.40 ~ 226.30 | 0.90 | 0.2 | 1.8 | 0.05 | 0.003 | |
| 203 | B- 398 | 228.10 ~ 229.10 | 1.00 | 0.1 | < 1 | < 0.01 | 0.005 | |
| 204 | B- 399 | 229.10 ~ 230.50 | 1.40 | 0.4 | < 1 | < 0.01 | 0.004 | |
| 205 | B- 401 | 4.00 ~ 5.10 | 1.10 | < 0.1 | < 1 | < 0.01 | 0.002 | |
| 206 | B- 402 | 5.10 ~ 6.20 | 1.10 | < 0.1 | < 1 | 0.02 | 0.003 | |
| 207 | B- 403 | 6.20 ~ 7.20 | 1.00 | 0.5 | < 1 | 0.02 | 0.002 | |
| 208 | B- 404 | 13.30 ~ 14.50 | 1.20 | 0.2 | < 1 | 0.03 | 0.003 | |
| 209 | B- 405 | 14.50 ~ 15.80 | 1.30 | 0.1 | < 1 | 0.01 | 0.003 | |
| 210 | B- 406 | 15.80 ~ 17.00 | 1.20 | 0.3 | < 1 | < 0.01 | 0.001 | |

## Appendix 2-6 Assay Results of Ore Samples ( Altynsai Drillcore )

| Ser.no. | Samp.no. | Depth(m) | Length(m) Lower limit⇒ | Au(g/t) 0.1g/t | Ag(g/t) 1g/t | As(%) 0.01% | W(%) 0.001% | Discriptions |
|---|---|---|---|---|---|---|---|---|
| 211 | B- 407 | 20.10 ~ 21.40 | 1.30 | 1.6 | < 1 | 0.02 | 0.006 | |
| 212 | B- 408 | 21.40 ~ 22.70 | 1.30 | < 0.1 | < 1 | 0.02 | 0.003 | |
| 213 | B- 409 | 22.70 ~ 23.50 | 0.80 | < 0.1 | < 1 | < 0.01 | 0.003 | |
| 214 | B- 410 | 23.50 ~ 24.45 | 0.95 | < 0.1 | < 1 | 0.01 | 0.002 | |
| 215 | B- 411 | 24.45 ~ 25.40 | 0.95 | < 0.1 | < 1 | 0.02 | 0.006 | |
| 216 | B- 412 | 25.40 ~ 26.60 | 1.20 | < 0.1 | < 1 | 0.01 | 0.003 | |
| 217 | B- 413 | 26.60 ~ 27.50 | 0.90 | < 0.1 | < 1 | 0.01 | 0.002 | |
| 218 | B- 414 | 27.50 ~ 28.50 | 1.00 | < 0.1 | < 1 | 0.01 | 0.003 | |
| 219 | B- 415 | 28.50 ~ 29.90 | 1.40 | < 0.1 | < 1 | 0.02 | 0.003 | |
| 220 | B- 416 | 32.20 ~ 33.00 | 0.80 | < 0.1 | < 1 | < 0.01 | 0.007 | |
| 221 | B- 417 | 33.00 ~ 34.10 | 1.10 | < 0.1 | < 1 | < 0.01 | 0.004 | |
| 222 | B- 418 | 34.10 ~ 35.50 | 1.40 | < 0.1 | < 1 | 0.02 | 0.015 | |
| 223 | B- 419 | 35.50 ~ 36.70 | 1.20 | < 0.1 | < 1 | 0.01 | 0.004 | |
| 224 | B- 420 | 36.70 ~ 38.00 | 1.30 | < 0.1 | < 1 | 0.01 | 0.001 | |
| 225 | B- 421 | 38.00 ~ 39.00 | 1.00 | 0.2 | < 1 | 0.03 | 0.003 | |
| 226 | B- 422 | 39.00 ~ 40.20 | 1.20 | 0.1 | < 1 | 0.02 | 0.002 | |
| 227 | B- 423 | 40.20 ~ 41.00 | 0.80 | < 0.1 | < 1 | 0.02 | 0.001 | |
| 228 | B- 424 | 41.00 ~ 42.00 | 1.00 | 0.2 | < 1 | < 0.01 | < 0.001 | |
| 229 | B- 425 | 42.00 ~ 42.90 | 0.90 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 230 | B- 426 | 42.90 ~ 43.40 | 0.50 | < 0.1 | < 1 | 0.02 | 0.002 | |
| 231 | B- 427 | 43.40 ~ 44.30 | 0.90 | < 0.1 | < 1 | < 0.01 | 0.001 | |
| 232 | B- 428 | 44.30 ~ 45.00 | 0.70 | < 0.1 | < 1 | 0.02 | 0.001 | |
| 233 | B- 429 | 45.00 ~ 46.00 | 1.00 | < 0.1 | < 1 | 0.02 | 0.002 | |
| 234 | B- 430 | 46.00 ~ 47.00 | 1.00 | < 0.1 | < 1 | 0.04 | < 0.001 | |
| 235 | B- 431 | 47.00 ~ 47.90 | 0.90 | 0.2 | < 1 | 0.04 | 0.004 | |
| 236 | B- 432 | 47.90 ~ 49.00 | 1.10 | < 0.1 | < 1 | 0.10 | 0.005 | |
| 237 | B- 433 | 49.00 ~ 50.00 | 1.00 | 0.4 | < 1 | 0.02 | 0.001 | |
| 238 | B- 434 | 50.00 ~ 51.30 | 1.30 | 0.4 | < 1 | 0.05 | 0.003 | |
| 239 | B- 435 | 51.30 ~ 52.20 | 0.90 | 0.2 | < 1 | 0.03 | 0.002 | |
| 240 | B- 436 | 52.20 ~ 53.10 | 0.90 | < 0.1 | < 1 | 0.01 | 0.002 | |

## Appendix 2-6 Assay Results of Ore Samples ( Altynsai Drillcore )

| Ser.no. | Samp.no. | Depth(m) | Length(m) | Au(g/t) | Ag(g/t) | As(%) | W(%) | Discriptions |
|---|---|---|---|---|---|---|---|---|
| | | | Lower limit⇒ | 0.1g/t | 1g/t | 0.01% | 0.001% | |
| 241 | B- 437 | 53.10 ~ 54.00 | 0.90 | < 0.1 | < 1 | 0.07 | 0.003 | |
| 242 | B- 438 | 54.00 ~ 54.60 | 0.60 | < 0.1 | < 1 | 0.03 | 0.002 | |
| 243 | B- 439 | 54.60 ~ 55.50 | 0.90 | < 0.1 | < 1 | 0.02 | 0.001 | |
| 244 | B- 440 | 55.50 ~ 56.70 | 1.20 | 0.2 | < 1 | 0.02 | 0.002 | |
| 245 | B- 441 | 56.70 ~ 58.00 | 1.30 | < 0.1 | < 1 | < 0.01 | 0.003 | |
| 246 | B- 442 | 58.00 ~ 59.00 | 1.00 | < 0.1 | < 1 | 0.04 | 0.002 | |
| 247 | B- 443 | 59.00 ~ 59.70 | 0.70 | 0.2 | < 1 | 0.02 | 0.002 | |
| 248 | B- 444 | 59.70 ~ 60.50 | 0.80 | < 0.1 | < 1 | 0.02 | 0.002 | |
| 249 | B- 445 | 60.50 ~ 61.50 | 1.00 | < 0.1 | < 1 | 0.02 | 0.002 | |
| 250 | B- 446 | 61.50 ~ 62.55 | 1.05 | < 0.1 | < 1 | 0.01 | 0.002 | |
| 251 | B- 447 | 62.55 ~ 63.90 | 1.35 | < 0.1 | < 1 | 0.01 | 0.005 | |
| 252 | B- 448 | 63.90 ~ 65.00 | 1.10 | < 0.1 | < 1 | 0.02 | 0.007 | |
| 253 | B- 449 | 65.00 ~ 66.00 | 1.00 | < 0.1 | < 1 | 0.01 | 0.002 | |
| 254 | B- 450 | 66.00 ~ 66.80 | 0.80 | < 0.1 | < 1 | 0.02 | 0.001 | |
| 255 | B- 451 | 66.80 ~ 67.60 | 0.80 | 0.1 | < 1 | 0.01 | 0.003 | |
| 256 | B- 452 | 67.60 ~ 68.40 | 0.80 | 0.7 | < 1 | 0.02 | 0.002 | |
| 257 | B- 453 | 68.40 ~ 69.50 | 1.10 | < 0.1 | < 1 | 0.01 | 0.002 | |
| 258 | B- 454 | 69.50 ~ 70.50 | 1.00 | 0.2 | < 1 | 0.02 | 0.003 | |
| 259 | B- 455 | 70.50 ~ 71.30 | 0.80 | < 0.1 | < 1 | 0.02 | 0.010 | |
| 260 | B- 456 | 76.30 ~ 77.60 | 1.30 | < 0.1 | < 1 | < 0.01 | 0.003 | |
| 261 | B- 457 | 77.60 ~ 77.95 | 0.35 | 1.4 | < 1 | 0.07 | 0.005 | |
| 262 | B- 458 | 77.95 ~ 79.20 | 1.25 | 10.3 | 2.4 | 0.02 | 0.010 | |
| 263 | B- 459 | 79.20 ~ 80.10 | 0.90 | 0.4 | < 1 | 0.04 | 0.040 | |
| 264 | B- 460 | 80.10 ~ 80.90 | 0.80 | 0.5 | < 1 | 0.02 | 0.004 | |
| 265 | B- 461 | 80.90 ~ 81.18 | 0.28 | 0.1 | < 1 | 0.01 | 0.004 | |
| 266 | B- 462 | 81.18 ~ 82.30 | 1.12 | 0.7 | 2.4 | 0.04 | 0.004 | |
| 267 | B- 463 | 82.30 ~ 83.50 | 1.20 | < 0.1 | < 1 | < 0.01 | 0.002 | |
| 268 | B- 464 | 83.50 ~ 84.50 | 1.00 | 0.4 | < 1 | 0.02 | 0.002 | |
| 269 | B- 465 | 84.50 ~ 85.50 | 1.00 | < 0.1 | < 1 | 0.03 | 0.001 | |
| 270 | B- 466 | 85.50 ~ 86.30 | 0.80 | 3.8 | < 1 | 0.04 | 0.003 | |

## Appendix 2-6 Assay Results of Ore Samples ( Altynsai Drillcore )

| Ser.no. | Samp.no. | Depth(m) | Length(m) Lower limit⇒ | Au(g/t) 0.1g/t | Ag(g/t) 1g/t | As(%) 0.01% | W(%) 0.001% | Discriptions |
|---|---|---|---|---|---|---|---|---|
| 271 | B- 467 | 86.30 ~ 87.60 | 1.30 | 0.2 | < 1 | 0.03 | 0.003 | |
| 272 | B- 468 | 87.60 ~ 88.50 | 0.90 | 11.2 | 3.8 | 0.04 | 0.003 | |
| 273 | B- 469 | 88.50 ~ 89.70 | 1.20 | 0.6 | < 1 | 0.03 | 0.002 | |
| 274 | B- 470 | 89.70 ~ 90.30 | 0.60 | 0.5 | 1.6 | 0.02 | 0.004 | |
| 275 | B- 471 | 90.30 ~ 91.00 | 0.70 | 0.3 | < 1 | 0.02 | 0.004 | |
| 276 | B- 472 | 91.00 ~ 92.00 | 1.00 | 1.0 | < 1 | < 0.01 | 0.001 | |
| 277 | B- 473 | 92.00 ~ 93.00 | 1.00 | < 0.1 | 1.6 | < 0.01 | 0.001 | |
| 278 | B- 474 | 93.00 ~ 93.80 | 0.80 | < 0.1 | < 1 | 0.02 | 0.001 | |
| 279 | B- 475 | 95.90 ~ 96.60 | 0.70 | 0.4 | < 1 | 0.07 | 0.005 | |
| 280 | B- 476 | 98.50 ~ 99.60 | 1.10 | 0.3 | < 1 | 0.05 | 0.002 | |
| 281 | B- 477 | 99.60 ~ 100.90 | 1.30 | 0.6 | < 1 | 0.09 | 0.001 | |
| 282 | B- 478 | 100.90 ~ 102.10 | 1.20 | 1.4 | < 1 | 0.07 | 0.002 | |
| 283 | B- 479 | 102.10 ~ 103.30 | 1.20 | 1.2 | 1.4 | 0.15 | 0.002 | |
| 284 | B- 480 | 103.30 ~ 103.80 | 0.50 | 0.1 | < 1 | 0.01 | < 0.001 | |
| 285 | B- 481 | 103.80 ~ 105.00 | 1.20 | 3.4 | < 1 | 0.07 | 0.004 | |
| 286 | B- 482 | 105.00 ~ 106.30 | 1.30 | 0.2 | < 1 | 0.02 | 0.004 | |
| 287 | B- 483 | 106.30 ~ 107.30 | 1.00 | < 0.1 | < 1 | 0.01 | 0.004 | |
| 288 | B- 484 | 107.30 ~ 108.30 | 1.00 | < 0.1 | < 1 | 0.01 | < 0.001 | |
| 289 | B- 485 | 108.30 ~ 109.20 | 0.90 | 0.2 | < 1 | 0.02 | 0.002 | |
| 290 | B- 486 | 109.20 ~ 110.00 | 0.80 | 0.4 | < 1 | 0.10 | 0.003 | |
| 291 | B- 487 | 110.00 ~ 110.80 | 0.80 | 0.8 | < 1 | 0.11 | 0.003 | |
| 292 | B- 488 | 110.80 ~ 111.80 | 1.00 | 0.3 | < 1 | 0.04 | 0.002 | |
| 293 | B- 489 | 111.80 ~ 112.80 | 1.00 | 0.2 | < 1 | 0.05 | 0.003 | |
| 294 | B- 490 | 112.80 ~ 114.30 | 1.50 | 0.1 | < 1 | 0.03 | 0.003 | |
| 295 | B- 491 | 114.30 ~ 115.70 | 1.40 | 0.1 | < 1 | 0.02 | 0.001 | |
| 296 | B- 492 | 119.90 ~ 121.30 | 1.40 | 1.6 | < 1 | 0.46 | 0.004 | |
| 297 | B- 493 | 121.30 ~ 122.30 | 1.00 | < 0.1 | < 1 | 0.07 | 0.001 | |
| 298 | B- 494 | 122.30 ~ 123.50 | 1.20 | 0.6 | 3.2 | 0.35 | 0.003 | |
| 299 | B- 495 | 123.50 ~ 124.40 | 0.90 | 0.4 | < 1 | 0.16 | 0.010 | |
| 300 | B- 496 | 124.40 ~ 125.00 | 0.60 | < 0.1 | < 1 | 0.01 | 0.001 | |

## Appendix 2-6 Assay Results of Ore Samples ( Altynsai Drillcore )

| Ser.no. | Samp.no. | Depth(m) | Length(m) | Au(g/t) | Ag(g/t) | As(%) | W(%) | Discriptions |
|---|---|---|---|---|---|---|---|---|
| | | | Lower limit⇒ | 0.1g/t | 1g/t | 0.01% | 0.001% | |
| 301 | B-497 | 125.00 ~ 125.80 | 0.80 | 0.4 | 0.4 | 0.12 | 0.003 | |
| 302 | B-498 | 125.80 ~ 126.70 | 0.90 | 0.1 | < 1 | 0.02 | 0.001 | |
| 303 | B-499 | 126.70 ~ 127.10 | 0.40 | 0.3 | < 1 | 0.13 | 0.030 | |
| 304 | B-501 | 5.00 ~ 6.00 | 1.00 | < 0.1 | 2.4 | < 0.01 | 0.001 | |
| 305 | B-502 | 6.00 ~ 7.00 | 1.00 | < 0.1 | < 1 | 0.02 | 0.002 | |
| 306 | B-503 | 7.00 ~ 8.00 | 1.00 | < 0.1 | < 1 | < 0.01 | 0.001 | |
| 307 | B-504 | 8.00 ~ 9.00 | 1.00 | 0.4 | < 1 | 0.01 | 0.004 | |
| 308 | B-505 | 9.00 ~ 10.30 | 1.30 | < 0.1 | < 1 | 0.01 | 0.003 | |
| 309 | B-506 | 10.30 ~ 12.00 | 1.70 | < 0.1 | < 1 | 0.01 | 0.001 | |
| 310 | B-507 | 12.00 ~ 13.20 | 1.20 | < 0.1 | 2.4 | 0.01 | 0.001 | |
| 311 | B-508 | 13.20 ~ 14.20 | 1.00 | < 0.1 | < 1 | 0.01 | 0.001 | |
| 312 | B-509 | 14.20 ~ 15.50 | 1.30 | 0.2 | < 1 | 0.05 | 0.004 | |
| 313 | B-510 | 15.50 ~ 17.00 | 1.50 | < 0.1 | 2.4 | < 0.01 | < 0.001 | |
| 314 | B-511 | 17.00 ~ 18.00 | 1.00 | 0.8 | < 1 | 0.08 | 0.003 | |
| 315 | B-512 | 18.00 ~ 19.50 | 1.50 | 0.2 | < 1 | 0.04 | 0.002 | |
| 316 | B-513 | 19.50 ~ 21.30 | 1.80 | 3.0 | 2.2 | 0.05 | 0.003 | |
| 317 | B-514 | 21.30 ~ 22.30 | 1.00 | 0.2 | < 1 | < 0.01 | 0.002 | |
| 318 | B-515 | 22.30 ~ 23.30 | 1.00 | 0.2 | < 1 | 0.01 | 0.001 | |
| 319 | B-516 | 23.30 ~ 24.30 | 1.00 | 2.4 | < 1 | 0.01 | 0.005 | |
| 320 | B-517 | 26.80 ~ 28.60 | 1.80 | 0.3 | < 1 | 0.02 | 0.004 | |
| 321 | B-518 | 28.60 ~ 30.20 | 1.60 | 2.2 | < 1 | 0.01 | 0.070 | |
| 322 | B-519 | 30.20 ~ 32.00 | 1.80 | 0.2 | < 1 | 0.02 | 0.004 | |
| 323 | B-520 | 32.00 ~ 34.00 | 2.00 | 0.2 | < 1 | 0.02 | 0.004 | |
| 324 | B-521 | 34.00 ~ 35.00 | 1.00 | 0.2 | < 1 | 0.02 | 0.007 | |
| 325 | B-522 | 35.00 ~ 36.00 | 1.00 | 0.4 | < 1 | 0.03 | 0.005 | |
| 326 | B-523 | 36.00 ~ 37.00 | 1.00 | < 0.1 | < 1 | 0.03 | 0.003 | |
| 327 | B-524 | 37.00 ~ 38.00 | 1.00 | 0.1 | < 1 | 0.02 | 0.004 | |
| 328 | B-525 | 38.00 ~ 39.00 | 1.00 | 0.1 | < 1 | 0.03 | 0.001 | |
| 329 | B-526 | 39.00 ~ 39.80 | 0.80 | 0.2 | < 1 | 0.01 | 0.005 | |
| 330 | B-527 | 39.80 ~ 41.30 | 1.50 | < 0.1 | < 1 | 0.01 | 0.004 | |

## Appendix 2-6 Assay Results of Ore Samples ( Altynsai Drillcore )

| Ser.no. | Samp.no. | Depth(m) | Length(m) Lower limit⇒ | Au(g/t) 0.1g/t | Ag(g/t) 1g/t | As(%) 0.01% | W(%) 0.001% | Discriptions |
|---|---|---|---|---|---|---|---|---|
| 331 | B-528 | 41.30 ~ 42.50 | 1.20 | 0.2 | < 1 | 0.03 | 0.006 | |
| 332 | B-529 | 48.20 ~ 49.70 | 1.50 | 2.4 | 2.0 | 0.01 | 0.004 | |
| 333 | B-530 | 49.70 ~ 50.70 | 1.00 | < 0.1 | < 1 | 0.01 | 0.002 | |
| 334 | B-531 | 50.70 ~ 51.70 | 1.00 | 0.5 | < 1 | 0.10 | 0.001 | |
| 335 | B-532 | 51.70 ~ 52.80 | 1.10 | 0.3 | < 1 | 0.02 | 0.003 | |
| 336 | B-533 | 52.80 ~ 54.40 | 1.60 | < 0.1 | < 1 | 0.01 | 0.001 | |
| 337 | B-534 | 59.70 ~ 61.00 | 1.30 | 0.7 | 2.0 | 0.10 | 0.006 | |
| 338 | B-535 | 61.00 ~ 62.00 | 1.00 | 0.1 | < 1 | 0.03 | 0.004 | |
| 339 | B-536 | 65.00 ~ 66.00 | 1.00 | 0.4 | < 1 | 0.12 | 0.080 | |
| 340 | B-537 | 66.00 ~ 67.00 | 1.00 | 0.2 | < 1 | 0.02 | 0.060 | |
| 341 | B-538 | 67.00 ~ 68.00 | 1.00 | 0.5 | < 1 | 0.08 | 0.005 | |
| 342 | B-539 | 68.00 ~ 69.00 | 1.00 | 0.2 | < 1 | 0.01 | 0.003 | |
| 343 | B-540 | 69.00 ~ 69.90 | 0.90 | 0.6 | < 1 | 0.08 | 0.003 | |
| 344 | B-541 | 69.90 ~ 71.00 | 1.10 | 0.5 | < 1 | 0.07 | 0.004 | |
| 345 | B-542 | 71.00 ~ 72.00 | 1.00 | 0.4 | < 1 | 0.03 | 0.003 | |
| 346 | B-543 | 72.00 ~ 73.00 | 1.00 | 16.4 | 8.6 | 2.20 | 0.005 | |
| 347 | B-544 | 73.00 ~ 74.20 | 1.20 | 1.4 | < 1 | 0.10 | 0.005 | |
| 348 | B-545 | 74.20 ~ 75.00 | 0.80 | 0.2 | < 1 | 0.03 | 0.003 | |
| 349 | B-546 | 82.80 ~ 84.00 | 1.20 | 1.1 | < 1 | 0.08 | 0.003 | |
| 350 | B-547 | 84.00 ~ 85.00 | 1.00 | 3.6 | 1.4 | 0.05 | 0.004 | |
| 351 | B-548 | 85.00 ~ 86.20 | 1.20 | 0.8 | < 1 | 0.05 | 0.006 | |
| 352 | B-549 | 86.20 ~ 87.30 | 1.10 | 0.7 | 2.0 | 0.01 | 0.003 | |
| 353 | B-550 | 87.30 ~ 88.20 | 0.90 | 0.4 | 2.4 | 0.08 | 0.003 | |
| 354 | B-551 | 24.30 ~ 25.50 | 1.20 | < 0.1 | < 1 | 0.02 | 0.003 | |
| 355 | B-552 | 25.50 ~ 26.80 | 1.30 | < 0.1 | 2.6 | 0.02 | 0.003 | |
| 356 | B-553 | 43.50 ~ 44.80 | 1.30 | 0.4 | 4.8 | 0.02 | 0.007 | |
| 357 | B-554 | 46.60 ~ 48.20 | 1.60 | < 0.1 | < 1 | 0.02 | 0.004 | |
| 358 | B-555 | 54.40 ~ 56.20 | 1.80 | < 0.1 | < 1 | 0.06 | 0.003 | |
| 359 | B-556 | 88.20 ~ 89.50 | 1.30 | < 0.1 | < 1 | 0.02 | 0.002 | |
| 360 | B-557 | 89.50 ~ 91.00 | 1.50 | < 0.1 | < 1 | 0.03 | 0.002 | |

## Appendix 2-6 Assay Results of Ore Samples ( Altynsai Drillcore )

| Ser.no. | Samp.no. | Depth(m) | Length(m) | Au(g/t) | Ag(g/t) | As(%) | W(%) | Discriptions |
|---|---|---|---|---|---|---|---|---|
| | | | Lower limit⇒ | 0.1g/t | 1g/t | 0.01% | 0.001% | |
| 361 | B- 558 | 91.00 ~ 92.00 | 1.00 | < 0.1 | < 1 | 0.02 | 0.002 | |
| 362 | B- 559 | 92.00 ~ 93.00 | 1.00 | 0.3 | < 1 | 0.02 | 0.006 | |
| 363 | B- 560 | 93.00 ~ 94.20 | 1.20 | 0.2 | < 1 | 0.04 | 0.002 | |
| 364 | B- 561 | 94.20 ~ 95.50 | 1.30 | < 0.1 | < 1 | < 0.01 | 0.002 | |
| 365 | B- 562 | 95.50 ~ 97.00 | 1.50 | < 0.1 | < 1 | 0.01 | 0.002 | |
| 366 | B- 563 | 97.00 ~ 98.00 | 1.00 | < 0.1 | < 1 | 0.03 | 0.002 | |
| 367 | B- 564 | 98.00 ~ 99.10 | 1.10 | 0.6 | < 1 | 0.07 | 0.002 | |
| 368 | B- 565 | 100.85 ~ 101.15 | 0.30 | 0.4 | < 1 | 0.06 | 0.100 | |
| 369 | B- 566 | 101.15 ~ 102.10 | 0.95 | 1.2 | < 1 | < 0.01 | 0.005 | |
| 370 | B- 567 | 103.10 ~ 104.20 | 1.10 | < 0.1 | < 1 | < 0.01 | 0.005 | |
| 371 | B- 568 | 108.90 ~ 109.50 | 0.60 | 0.1 | < 1 | 0.04 | 0.007 | |
| 372 | B- 569 | 109.50 ~ 110.70 | 1.20 | 0.5 | < 1 | 0.01 | 0.007 | |
| 373 | B- 570 | 110.70 ~ 111.60 | 0.90 | < 0.1 | < 1 | 0.05 | 0.003 | |
| 374 | B- 571 | 115.00 ~ 115.70 | 0.70 | 0.5 | < 1 | 0.05 | 0.005 | |
| 375 | B- 572 | 115.70 ~ 116.48 | 0.78 | 0.4 | < 1 | 0.02 | 0.004 | |
| 376 | B- 573 | 116.48 ~ 117.50 | 1.02 | 0.2 | < 1 | 0.02 | 0.002 | |
| 377 | B- 574 | 117.50 ~ 118.50 | 1.00 | 0.4 | < 1 | 0.02 | 0.002 | |
| 378 | B- 575 | 118.50 ~ 119.80 | 1.30 | 0.5 | < 1 | 0.02 | 0.002 | |
| 379 | B- 576 | 119.80 ~ 120.80 | 1.00 | 0.2 | < 1 | 0.04 | 0.003 | |
| 380 | B- 577 | 120.80 ~ 121.80 | 1.00 | 0.1 | < 1 | 0.01 | 0.002 | |
| 381 | B- 578 | 121.80 ~ 122.90 | 1.10 | 0.2 | < 1 | 0.08 | 0.003 | |
| 382 | B- 579 | 122.90 ~ 124.00 | 1.10 | < 0.1 | < 1 | < 0.01 | 0.002 | |
| 383 | B- 580 | 124.00 ~ 125.00 | 1.00 | 0.2 | < 1 | 0.02 | 0.001 | |
| 384 | B- 581 | 125.00 ~ 126.00 | 1.00 | < 0.1 | < 1 | < 0.01 | 0.001 | |
| 385 | B- 582 | 126.00 ~ 127.00 | 1.00 | < 0.1 | < 1 | 0.02 | 0.003 | |
| 386 | B- 583 | 127.00 ~ 128.00 | 1.00 | < 0.1 | < 1 | 0.08 | 0.002 | |
| 387 | B- 584 | 135.40 ~ 136.80 | 1.40 | < 0.1 | < 1 | < 0.01 | 0.002 | |
| 388 | B- 585 | 136.80 ~ 138.00 | 1.20 | < 0.1 | < 1 | 0.03 | 0.002 | |
| 389 | B- 586 | 138.00 ~ 138.80 | 0.80 | 0.8 | < 1 | 0.14 | 0.003 | |
| 390 | B- 587 | 138.80 ~ 139.80 | 1.00 | < 0.1 | < 1 | < 0.01 | 0.002 | |

## Appendix 2-6 Assay Results of Ore Samples ( Altynsai Drillcore )

| Ser.no. | Samp.no. | Depth(m) | Length(m) | Au(g/t) | Ag(g/t) | As(%) | W(%) | Discriptions |
|---|---|---|---|---|---|---|---|---|
| | | | Lower limit⇒ | 0.1g/t | 1g/t | 0.01% | 0.001% | |
| 391 | B- 588 | 139.80 ~ 140.80 | 1.00 | 0.1 | < 1 | < 0.01 | 0.001 | |
| 392 | B- 589 | 160.20 ~ 160.90 | 0.70 | 0.4 | < 1 | < 0.01 | < 0.001 | |
| 393 | B- 590 | 160.90 ~ 162.20 | 1.30 | < 0.1 | < 1 | < 0.01 | 0.002 | |
| 394 | B- 591 | 162.20 ~ 163.40 | 1.20 | < 0.1 | < 1 | 0.02 | 0.002 | |
| 395 | B- 592 | 164.20 ~ 165.20 | 1.00 | < 0.1 | < 1 | 0.05 | 0.004 | |
| 396 | B- 593 | 167.40 ~ 168.50 | 1.10 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 397 | B- 594 | 168.50 ~ 169.50 | 1.00 | < 0.1 | < 1 | 0.02 | 0.002 | |
| 398 | B- 595 | 170.00 ~ 171.00 | 1.00 | 1.6 | < 1 | 0.08 | 0.004 | |
| 399 | B- 596 | 171.00 ~ 172.00 | 1.00 | 0.2 | < 1 | 0.06 | 0.003 | |
| 400 | B- 597 | 172.00 ~ 173.10 | 1.10 | 0.2 | < 1 | 0.08 | 0.002 | |
| 401 | B- 598 | 173.10 ~ 174.30 | 1.20 | 0.1 | < 1 | 0.06 | 0.003 | |
| 402 | B- 599 | 174.30 ~ 175.50 | 1.20 | 0.2 | < 1 | 0.10 | 0.004 | |
| 403 | B- 601 | 10.70 ~ 12.00 | 1.30 | < 0.1 | < 1 | 0.01 | < 0.001 | |
| 404 | B- 602 | 12.00 ~ 13.50 | 1.50 | < 0.1 | < 1 | 0.01 | 0.004 | |
| 405 | B- 603 | 13.50 ~ 14.40 | 0.90 | 0.1 | < 1 | < 0.01 | 0.003 | |
| 406 | B- 604 | 14.40 ~ 15.50 | 1.10 | < 0.1 | 1.8 | < 0.01 | < 0.001 | |
| 407 | B- 605 | 15.50 ~ 17.00 | 1.50 | < 0.1 | < 1 | < 0.01 | 0.001 | |
| 408 | B- 606 | 17.00 ~ 18.00 | 1.00 | < 0.1 | < 1 | 0.01 | 0.001 | |
| 409 | B- 607 | 18.00 ~ 19.00 | 1.00 | 0.2 | < 1 | < 0.01 | < 0.001 | |
| 410 | B- 608 | 19.00 ~ 20.00 | 1.00 | 0.4 | < 1 | 0.02 | 0.002 | |
| 411 | B- 609 | 20.00 ~ 21.60 | 1.60 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 412 | B- 610 | 21.60 ~ 22.30 | 0.70 | < 0.1 | < 1 | 0.02 | < 0.001 | |
| 413 | B- 611 | 26.00 ~ 27.00 | 1.00 | < 0.1 | < 1 | 0.02 | 0.001 | |
| 414 | B- 612 | 27.00 ~ 28.30 | 1.30 | < 0.1 | < 1 | 0.02 | < 0.001 | |
| 415 | B- 613 | 30.30 ~ 31.50 | 1.20 | < 0.1 | < 1 | < 0.01 | < 0.001 | |
| 416 | B- 614 | 31.50 ~ 32.80 | 1.30 | < 0.1 | < 1 | 0.01 | 0.001 | |
| 417 | B- 615 | 32.80 ~ 34.00 | 1.20 | 0.1 | < 1 | 0.03 | < 0.001 | |
| 418 | B- 616 | 34.00 ~ 35.20 | 1.20 | < 0.1 | < 1 | 0.01 | < 0.001 | |
| 419 | B- 617 | 35.20 ~ 36.50 | 1.30 | 0.2 | < 1 | 0.01 | < 0.001 | |
| 420 | B- 618 | 36.50 ~ 38.00 | 1.50 | 0.1 | < 1 | 0.01 | 0.001 | |