

TECHNICAL REPORT

Update on the
**Ying Silver-Lead-Zinc and
HPG Gold-Silver-Lead Projects**
Henan Province,
People's Republic of China

Prepared for
Silvercorp Metals Inc.



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TABLE OF CONTENTS

| | PAGE |
|---|------------------------------|
| 1. SUMMARY | 4 |
| 2. INTRODUCTION..... | 7 |
| 3. RELIANCE ON OTHER EXPERTS..... | 8 |
| 4. PROPERTY DESCRIPTION AND LOCATION..... | 9 |
| 5. ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE, AND PHYSIOGRAPHY | 13 |
| 6. HISTORY | 14 |
| 7. GEOLOGICAL SETTING | 16 |
| 7.1 REGIONAL GEOLOGY | 16 |
| 7.2 PROPERTY GEOLOGY | 16 |
| 8. DEPOSIT TYPE | 18 |
| 9. MINERALIZATION AND ALTERATION | 20 |
| 10. EXPLORATION WORK..... | 28 |
| 11. TUNNELING AND DRILLING | 31 |
| 12. SAMPLING METHOD AND APPROACH..... | 36 |
| 13. SAMPLE PREPARATION, ANALYSES, AND SECURITY | 37 |
| 14. DATA VERIFICATION | 38 |
| 15. ADJACENT PROPERTIES | 39 |
| 16. MINERAL PROCESSING AND METALLURGY..... | 40 |
| 16.1 SPECIFIC GRAVITY | 40 |
| 17. MINERAL RESOURCE ESTIMATES..... | 42 |
| 17.1 RESOURCE DATA..... | 46 |
| 17.2 RESOURCE GEOLOGY | 46 |
| 17.3 RESOURCE ESTIMATES..... | 47 |
| 18. OTHER RELEVANT DATA AND INFORMATION | 60 |
| 19. INTERPRETATION AND CONCLUSIONS | 62 |
| 20. RECOMMENDATIONS..... | 63 |
| 21. REFERENCES..... | 64 |
| 22. DATE AND SIGNATURE PAGE..... | 65 |
| CERTIFICATE OF QUALIFIED PERSON | 66 |
| CERTIFICATE OF QUALIFIED PERSON | 67 |
| CONSENT OF AUTHORS..... | ERROR! BOOKMARK NOT DEFINED. |
| APPENDIX I DRILL HOLE ASSAY RESULTS..... | 69 |
| APPENDIX II DRILL HOLE COLLAR DOWNHOLE SURVEY | 70 |
| APPENDIX III CORE RECOVERIES | 77 |
| APPENDIX IV MINERALIZATION RATIOS | 79 |

LIST OF FIGURES

| | PAGE |
|---|------|
| Figure 1: Geology and Location Map of Western Henan | 10 |
| Figure 2: Project and Mill Location | 12 |
| Figure 3: Property Geology and Vein Locations | 21 |
| Figure 4: Tunnel and Veins at SGX Area | 23 |
| Figure 5: Cross Section on Exploration Line 56..... | 27 |
| Figure 6: Longitudinal Projection of S14 Vein..... | 50 |
| Figure 7: Longitudinal Projection of S16W Vein | 51 |
| Figure 8: Longitudinal Projection of S21 Vein..... | 52 |
| Figure 9: Tunnels and Veins at HPG Area..... | 53 |
| Figure 10: Cross Section on Exploration Line 16..... | 54 |
| Figure 11: Longitudinal Projection of H15 Vein | 55 |
| Figure 12: Longitudinal Projection of H17 Vein | 56 |
| Figure 13: Tunnels and Veins at HZG Area | 57 |
| Figure 14: Longitudinal Projection of H20 Vein | 58 |
| Figure 15: Longitudinal Projection of H22 Vein | 59 |

1. SUMMARY

The Ying Silver-Lead-Zinc and HPG Gold-Silver-Lead Projects are in the Luoning area of western Henan Province of central China. Several recent 43-101-compliant Technical Reports have described the Ying Project in its various stages of exploration history (Broili, 2004; Broili 2005; Broili, et.al., 2006). The most recent of these reports (Broili, et.al., 2006) provided an updated resource estimate, current as of May 26, 2006, together with a scoping-level review of the expected economic viability of the project. Another Technical Report prepared about the same time by SRK (Xu et.al., 2006) offered a review of the HPG Project adjacent to Ying. At the time, the data on the HPG Project, which was subsequently acquired by Silvercorp, were insufficient to provide a resource estimate for that project. The current technical report (this report) was commissioned by Silvercorp Metals Inc. ("Silvercorp") to offer updated resource estimates and an update of exploration activities for the entire Project area which now the HPG Area as well as Ying.

The Ying Project is the result of a joint venture in which Silvercorp has a 77.5% interest in Henan Found Mining Ltd ("Found"), the 100% owners of the Ying project. In addition, Silvercorp also has a joint venture with Luoning Huatai Mining Development Co., Ltd ("Huatai") in which Silvercorp can earn as much as 70% interest in the HPG project which will be managed by Henan Huawei Mining Co. Ltd. ("Huawei").

Silvercorp's Ying Project includes six Exploration Permits totaling 50.50 km² and a Mining Permit covering 9.95 km² over the Sha Gou ("SGX") Area. During 2007, Silvercorp additionally acquired the adjacent Haopinggou ("HPG") property which includes an Exploration Permit covering 5.86 km² and two Mining Permits covering 0.54 km².

All necessary Chinese government business licenses and mining permits have been issued to Found. The mining permit is in the process of being transferred from Huatai to Huawei. Huatai will retain the exploration permit to convert to a mining permit, then transfer it to Huawei. Mr. Myles Gao, P. Geo., President of Silvercorp, is the General Manager of Found. Reference to Silvercorp in this report includes, where appropriate, reference to Found or Huawei which owns and operates both the Ying and HPG projects.

The Ying property has two operating mines, SGX and HPG, with many mineralized veins remaining to be explored. The mineral deposit type is similar to the mesothermal veins of the Coeur d'Alene District, U.S.A. The mineralization occurs as a multitude of quartz-ankerite veins in north-to northeast-trending fault-fissure zones that cut Precambrian-age mafic and felsic gneisses. Individual veins are often a kilometer or more long and typically a meter or less wide. The controlling structures are sometimes filled by altered andesite or diabase dikes, or are identified only as alteration selvages up to 2 meters or more wide within the gneiss. Exploration to date has focused on the veins and alteration zones of three separate areas: SGX (along the west edge of the Ying project), HPG (east of SGX in the north-central part of the Ying project) and HZG (south of SGX in the southwest corner of the Ying project). Underground exploration-development workings have discovered many veins or vein splays that are not exposed at the surface.

Since Silvercorp's first exploration works at Ying in August, 2004, until now (August, 2007) a total of 63,487 m of tunnels, drifts, declines, raises or shafts have been completed and 78,581 m of underground and surface drilling has been done (280 total holes). The underground work and drilling have focused primarily on 18 of 28 known veins in the SGX Area, on 8 of more than 20 known veins in the HPG Area, and on 4 currently known veins in the HZG Area.

The recent work on the Ying Property has defined silver-lead-zinc mineral resources at SGX, silver-lead-zinc-gold at HPG and silver-lead-copper-gold at HZG. The 18 veins at SGX are discrete tabular quartz-ankerite veins with massive sulfide zones that average 0.39 m wide. The 8 veins at HPG are quartz-sericite-carbonate veins with massive sulfide zones that average 0.96 m wide. The 4 veins at HZG are quartz-ankerite-fuchsite veins with sulfide filled fracture zones that average 0.78 m wide.

These veins were defined by either channel sampling new underground tunnels or underground drilling. To estimate the mineral resources contained in these veins, resource block models were constructed with polygonal methods on longitudinal vein sections using the same parameters – cutoff grade, cutoff thickness, area of influence, etc. – as those used in the last Ying resource estimation done one year ago (Broili et al, 2006).

The current estimated mineral resources of the 29 veins explored by Silvercorp to date in the SGX, HZG and HPG area are as follows:

Ying Project - Summary of Mineral Resources

| | Width (m) | Tonnes | Contained Metals | | | | | | eq-Ag (g/t) | Contained Metals | | | | | | | | |
|---|-----------|-----------|------------------|-----------|----------|--------|--------|--------|-------------|------------------|---------|---------|--------|---------|-------------|--|--|--|
| | | | Ag (g/t) | Ag (oz/t) | Au (g/t) | Pb (%) | Zn (%) | Cu (%) | | Ag (oz) | Pb (t) | Zn (t) | Cu (t) | Au (oz) | eq-Ag (oz) | | | |
| SGX Area - High-grade | | | | | | | | | | | | | | | | | | |
| Measured | 0.50 | 215,173 | 1,250 | 40.18 | | 20.41 | 9.14 | | 2,545 | 8,646,679 | 44,450 | 21,817 | 523 | | 17,607,571 | | | |
| Indicated | 0.43 | 787,089 | 1,227 | 39.46 | | 21.54 | 7.14 | | 2,475 | 31,058,205 | 169,515 | 56,232 | 479 | | 62,638,615 | | | |
| Meas + Ind | 0.44 | 1,002,261 | 1,232 | 39.62 | | 21.30 | 7.57 | | 2,490 | 39,704,887 | 205,956 | 73,381 | 1,001 | | 80,246,081 | | | |
| Inferred | 0.44 | 1,707,850 | 1,219 | 39.19 | | 21.80 | 7.57 | | 2,498 | 61,447,487 | 345,936 | 122,480 | 3,333 | | 137,180,776 | | | |
| SGX Area - Low-grade | | | | | | | | | | | | | | | | | | |
| Measured | 0.50 | 48,770 | 281 | 9.02 | | 6.13 | 6.84 | | 865 | 528,119 | 3,459 | 3,641 | | | 1,553,133 | | | |
| Indicated | 0.41 | 750,329 | 223 | 7.18 | | 3.55 | 3.86 | | 560 | 5,390,121 | 26,661 | 28,936 | | 1,324 | 12,769,092 | | | |
| Meas + Ind | 0.42 | 799,099 | 227 | 7.30 | | 3.71 | 4.04 | | 578 | 5,830,237 | 29,568 | 32,179 | | 1,324 | 18,541,705 | | | |
| HZG Area | | | | | | | | | | | | | | | | | | |
| Indicated | 0.78 | 248,484 | 598 | 19.23 | | 1.76 | | 0.78 | 796 | 4,777,198 | 4,364 | | 1,941 | | 6,356,729 | | | |
| Inferred | 0.62 | 271,042 | 552 | 19.23 | | 1.40 | | 0.43 | 679 | 4,807,002 | 3,784 | | 1,176 | | 5,916,975 | | | |
| HPG Area | | | | | | | | | | | | | | | | | | |
| Measured | 0.99 | 35,226 | 117 | 3.77 | 1.41 | 6.28 | 1.28 | | 519 | 132,794 | 2,174 | 261 | | 1,594 | 553,359 | | | |
| Indicated | 0.95 | 166,661 | 67 | 2.15 | 2.33 | 3.52 | 0.30 | | 355 | 357,887 | 5,859 | 502 | | 12,476 | 1,901,060 | | | |
| Meas + Ind | 0.96 | 201,887 | 76 | 2.43 | 2.15 | 3.95 | 0.38 | | 376 | 490,687 | 8,033 | 763 | | 14,069 | 2,454,419 | | | |
| Inferred | 0.96 | 1,513,222 | 120 | 3.85 | 1.41 | 6.68 | 2.17 | | 581 | 5,824,580 | 101,017 | 32,906 | | 68,706 | 28,250,515 | | | |
| Ying Project - Total Estimated Mineral Resources | | | | | | | | | | | | | | | | | | |
| Measured | | 299,169 | | | | | | | | 9,307,592 | 50,084 | 25,719 | 523 | 1,594 | 19,714,063 | | | |
| Indicated | | 1,952,563 | | | | | | | | 41,583,412 | 206,400 | 85,670 | 2,419 | 13,800 | 83,665,496 | | | |
| Meas + Ind | | 2,251,731 | | | | | | | | 50,891,004 | 256,483 | 111,389 | 2,942 | 15,393 | 103,379,559 | | | |
| Inferred | | 3,492,114 | | | | | | | | 72,079,069 | 450,737 | 155,386 | 4,509 | 68,706 | 171,348,265 | | | |

Note: The equivalent-Ag calculation is explained previously in this chapter. It reflects gross metal content using the metal prices cited earlier and has not been adjusted for metallurgical recoveries.

This estimated resource (measured plus indicated) is 30% greater than the resource reported in the previous resource estimation (the 2006 Report by Broili, et.al.). This is largely due to the fact that the new estimation is based on 18 veins at SGX as compared to only 14 veins in the 2005 Report, and the two new areas, HPG and HXG have added 8 veins and 4 veins respectively.

A recently constructed mill, 17 km from the Ying property, is now operating at 800 tpd capacity. With production underway in two operating mines, exploration is now expanding into other parts of the Ying project. Two new areas with increased exploration effort will be XM, immediately northwest of HPG, and RHW near the east margin of the Ying project.

A Phase 4 exploration program of geophysics, mapping and continued tunneling and drilling is recommended to help discover and define additional mineral resources within the Ying and HPG Project Areas and to upgrade existing mineral resources from inferred to indicated and from indicated to measured. The proposed budget for this program is US\$7.47 million.

2. INTRODUCTION

During May 2007, Chris Broili and Mel Klohn, acting as BK Exploration Associates, were asked by Silvercorp Metals Inc. to review the latest property and resource data from their Ying Project in China in order to prepare a NI 43-101-compliant Technical Report (this report) providing an update of the project and resource information.

The previous project and resource update was a NI 43-101 Technical Report dated May 26, 2006 (Broili et.al., 2006). At that time, most exploration-development work and all defined resources were confined to a single prospect, the SGX Area. Further, the resource estimate then was prepared using a single high cutoff grade; a substantial amount of lower-grade material of possible future interest had not yet been quantified.

The primary purpose of this new Technical Report is to provide an updated resource estimate of the Ying Project. The new estimate includes resources newly identified during the past year on two other exploration-development prospects, the HPG Area and the HZG Area, as well new and upgraded resources from the SGX Area. Additionally, the lower-grade material has now been quantified and is separately tabulated in this report as a possible low-grade resource.

On July 15, 2007, Mr. Klohn, one of the authors of this report, traveled to China and spent six days at the Ying and HPG Projects reviewing data and visiting the Project's three currently active exploration and development areas: the SGX Area, the HPG Area and the HZG Area. The principal focus was to examine and audit current resource information in detail and visit underground workings representative of new resource blocks that had been defined in each of the three exploration/development areas. During this review and site visit, Mr. Klohn was accompanied and assisted by Mr. Jiawen Wang, the Chief Geologist for Found and Mr. Myles Gao, P. Geo., President of Silvercorp. Mr. Gao also helped in translating data and information while providing other material assistance for this report.

Except for the new project and resource information presented herein, much of the information in this report has been extracted from the recent series of Technical Reports prepared on the Ying Project for Silvercorp, specifically:

Broili, 2004
Broili, 2005
Broili, Klohn, Yee, Fong and Petrina, 2006
Xu, Schrimpf and Liu, 2006.

Full citations of these previous Technical Reports, as well as other relevant information sources, are provided in the References Chapter included in this report.

3. RELIANCE ON OTHER EXPERTS

In preparing this report, we (the authors) have relied heavily on the various data and reports supplied by Silvercorp. During his visit to the Ying Project, Mr. Klohn reviewed the current field and resource data from the Projects and discussed the data in detail with the Silvercorp technical staff. The data were collected and prepared by competent persons supervised by Myles Gao, P.Geo., a Qualified Person as defined by NI 43-101. Overall, the data are professionally organized, well-documented, comprehensive and generally complete.

Most of the information and sample data used in preparing this report were originally compiled in Chinese and subsequently translated into English by Dr. Yiefei Jia, (Ph.D. Geol.), Mr. Myles Gao, P. Geol., President of Silvercorp, and Dr. Rui Feng (Ph.D., Geol.), CEO of Silvercorp. While we cannot vouch for the veracity of these translations, we assume the translations are reliable because all these persons are fluent in Chinese, competent in English and have experience in translating technical documents.

In this report, we have liberally borrowed or extracted information contained in the earlier Technical Reports, as noted in the previous Introduction chapter. Because the earlier Technical Reports are all NI 43-101 compliant and were prepared by Qualified Persons as defined by NI 43-101, we find no reason to question the veracity of this borrowed information.

Disclaimer

We believe the information contained in this report is generally complete and reliable, but we disclaim the absolute accuracy or completeness of the data supplied to us. We do not accept responsibility for any errors or omissions in the supplied information and do not accept any consequential liability arising from commercial decisions or actions resulting from them.

4. PROPERTY DESCRIPTION AND LOCATION

The Ying Silver-Lead-Zinc Project (“Ying”) and HPG Gold-Silver-Lead Project (“HPG”) are located in western Henan Province at latitude 34°07’ to 34°12’ N and longitude 111°14’ to 111°22’ E (Figures 1 & 2).

The Ying Project is currently covered by one Mining Permit and six Exploration Permits. HPG is covered by two Mining Permits and one Exploration Permit. These permits are as follows:

| Permit | YING PROJECT AREA | Area (km ²) |
|--------------------------|---|-------------------------|
| 1 | Mining Permit No. 4100000610045 expires May, 2014 Yuelianggou Ag project | 9.95 |
| 2 | Exploration Permit No. 4100000740232 expires June 19, 2008 Qiaogoubei Ag project | 3.55 |
| 3 | Exploration Permit No. 4100000640561 expires November 2, 2007 Qiaogou Ag project | 1.42 |
| 4 | Exploration Permit No. 0100000730232 expires June 06, 2009 Ximiao- Leileisi Au project | 12.34 |
| 5 | Exploration Permit No. 0100000520145 expires November 03,2007 Shagou Ag project | 7.10 |
| 6 | Exploration Permit No. 4100000620073 – expires on December 5, 2007 Luoning County Sidaogou – Lushi County Lijiagou Ag project | 19.70 |
| 7 | Exploration Permit No. 4100000620377 – expires on July 29, 2008 Dong Cao Gou Au project | 6.39 |
| HPG PROJECT AREA | | |
| 8 | Mining Permit No. 4100000410514 expires April, 2009 | 0.39 |
| 9 | Mining Permit No. 4100000620027 expires August, 2015 | 0.15 |
| 10 | Exploration Permit No. 4100000520048 expired February 11, 2006 | 5.86 |
| Mining Total | | 10.49 |
| Exploration Total | | 56.36 |

The existing permits cover all of the target areas outlined in the present report.

Exploration permits can be renewed by the payment of further rental fees. Surface rights for mining purposes are not included in the permits but can be acquired by payment of a purchase fee based on the appraised value of the land. Subject to negotiation, some land use compensation fees may also be due to the local farmers if their agricultural land is disturbed by exploratory work. The exploration permits give the right to carry out all the exploration presently contemplated and no additional permitting is required.

There are no known or recognized environmental problems that might preclude or inhibit a mining operation in this area. Some major land purchases may be required in the future for mine infrastructure purposes (processing plant, waste disposal, office and accommodations).

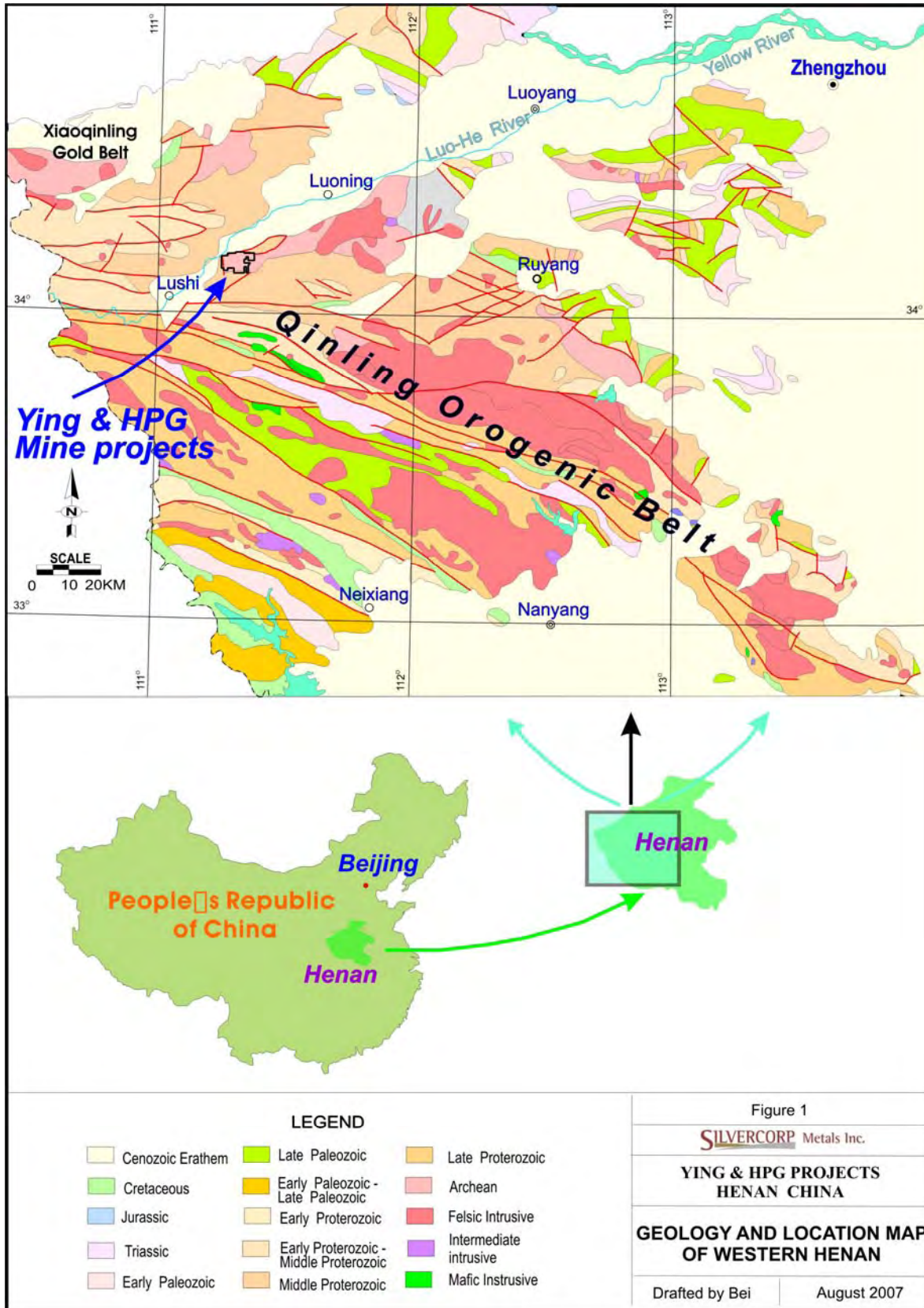


Figure 1: Geology and Location Map of Western Henan

The existing land agreements are as follows:

Ying Project

A co-operative joint venture contract dated April 15, 2004, was consummated between Victor Mining Ltd. (“Victor”), which is the wholly owned British Virgin Islands subsidiary of Silvercorp Metals Inc. (“Silvercorp”), and Henan Non-Ferrous Geological & Mineral Resources Co. Ltd. (“HNGMR”). Pursuant to the joint venture contract, a Chinese cooperative joint venture company, Henan Found Mining Ltd. (“Found”), was established to hold 100% of Ying Project. Victor consummated the obligation and now owns 77.5% interest in Found.

The Ying Mining Permits controlled by Found encompass 9.95 km² and Exploration permits encompass 50.50 km².

HPG Project

A co-operative joint venture contract dated March 31, 2006, was consummated between Victor Resources Ltd., which is the wholly owned British Virgin Islands subsidiary of Silvercorp, and Luoning Huatai Mining Development Co., Ltd. (“Huatai”). Pursuant to the joint venture contract, a Chinese co-operative joint venture company, Henan Huawei Mining Co. Ltd. (“Huawei”), was established to hold 60% of the HPG Project. Victor Resources is obligated to pay a total of C\$6.00 million to Huatai in installments to acquire a 60% interest in Huawei. In 2007, Silvercorp signed an agreement to purchase an additional 20% interest of Huawei from its JV partner, Huatai, in which 10% interest will be held in trust for a shareholder of Huatai. Total consideration for the 20% interest is C\$1.98 million with Silvercorp's share of C\$0.99 million paid in full. While government approval is expected shortly, Silvercorp is now entitled to 70% interest of Huawei.

The HPG Mining Permits are in the process of being transferred to Huawei. The HPG Exploration Permit is being held by Huatai who will apply for Mining Permit and then transfer it to Huawei upon issuance of the Mining Permit. The HPG Mining Permits controlled by Huawei encompass 0.54 km² and Exploration permits encompass 5.86 km².

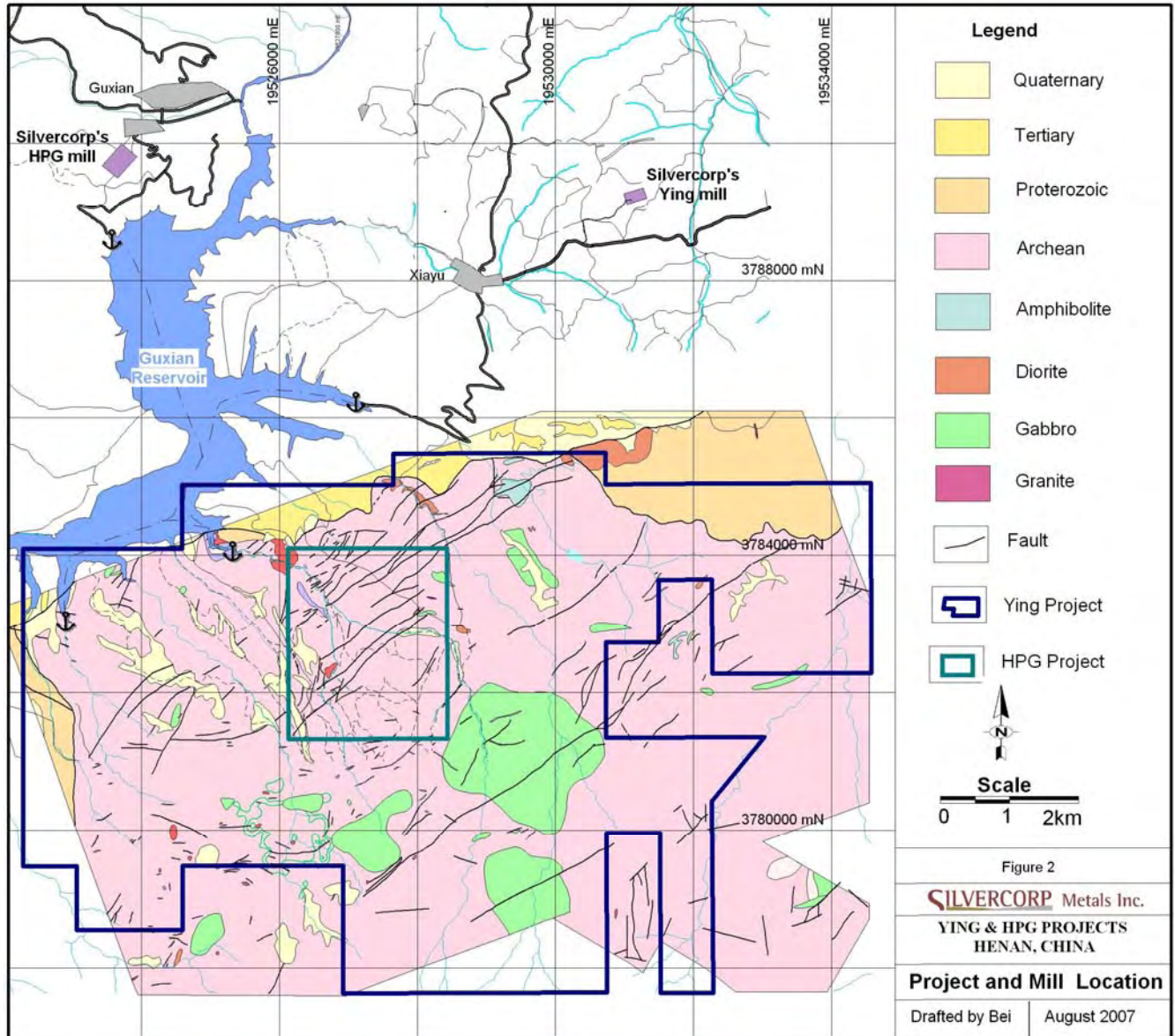


Figure 2: Project and Mill Location

5. ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE, AND PHYSIOGRAPHY

The Ying and HPG Projects are about 240 km west-southwest of Zhengzhou (pop. 7.0 million), the capital city of Henan Province, and 80 km west of Luoyang (pop. 1.4 million), the nearest major city (Figure 1). Both of these cities are served by airlines with regular flights to Beijing and other major population centers. The nearest small city to the Ying Project is Luoning (pop. 80,000+), about 40 km by paved roads from the Ying mill site in the central part of the Project. The mill site is about 15 km by paved road from the Guxian Reservoir, and the Project's main exploration-development camp, the SGX Camp, is accessed via a 30-minute ferry ride across the Reservoir.

Much of the project area is rugged, deeply dissected mountainous terrain with elevations ranging from 300 to 1,200 m above sea level. Hill slopes are steep, commonly exceeding 25°, and the rock exposures on these hillsides range from fair to good. Almost all of the mineralization and significant geochemical and geophysical anomalies were discovered on the hillsides.

The area has a continental sub-tropical climate with four distinct seasons. Temperature changes are dependent on elevation, with an annual range of -10°C to 38°C and annual average of 15°C. The annual precipitation averages 900 mm, mostly occurring in the July to September rainy season and supplemented by snow and frost occurring from November to March.

The area is sparsely vegetated, consisting mostly of bushes, shrubs, ferns and small trees. The local economy is based on agriculture (wheat, corn, tobacco, medicinal herbs) and mining. Agriculture is confined to the bottoms of the larger stream valleys and to the many terraced hillsides.

There are major power grids adjacent to the property and a power line extends to the SGX Area. Adjacent to the SGX property is a hydropower generating station at the dam that forms the Guxian Reservoir (Fig. 2). This reservoir is on the Luo River, a tributary to the Yellow River. Sufficient manpower is available to serve most exploration or mining operations.

6. HISTORY

Silver-lead-zinc-gold mineralization in the HPG and Ying Project areas has been known and intermittently mined for at least the last several hundred years. The first systematic geological prospecting and exploration was initiated in 1956 by the Chinese government. Detailed summaries of the exploration activities at Ying from 1956 to 2004, when Silvercorp acquired its first interest in the Project, are available in previous recent 43-101 Technical Reports prepared for Silvercorp (Broili, 2004; Broili, 2005; Broili et.al., 2006; Xu et.al., 2006).

When Silvercorp acquired its interest in the Ying Project in 2004, the resource estimate for the project was contained solely within the SGX Area. This resource was reviewed and verified in the first Technical Report (Broili, 2004) as follows:

| Resource Category | Resource (Tonnes) | Grade | | | In Situ Metal Resource | | |
|-------------------|-------------------|----------|--------|--------|------------------------|-------------|-------------|
| | | Ag (g/t) | Pb (%) | Zn (%) | Ag (ounces) | Pb (tonnes) | Zn (tonnes) |
| Indicated | 630,100 | 412.66 | 6.57 | 3.18 | 8,359,713 | 41,429 | 20,015 |
| Inferred | 6,901,800 | 237.33 | 4.84 | 3.11 | 52,663,286 | 333,983 | 214,390 |

From 2004 to March 2005, Silvercorp expanded underground workings on five of the veins in the SGX area. Their work during this period consisted of the following:

- a) tunnel enlarging: 1,271 m
- b) declines: 298 m
- c) undercut drifting: 1,897 m
- d) main tunnel: 497 m
- e) raise: 200 m
- f) ventilation raise: 102 m
- g) underground drilling: 15 holes for 1,376 m
- h) sampling and metallurgical work

This work substantially upgraded and expanded the resources in the SGX Area. These resources, reported in a second NI 43-101 Technical Report (Broili, 2005), are as follows:

| Resource Category | Resource (Tonnes) | Grade | | | In Situ Metal Resources | | |
|-------------------|-------------------|----------|--------|--------|-------------------------|-------------|-------------|
| | | Ag (g/t) | Pb (%) | Zn (%) | Ag (ounces) | Pb (tonnes) | Zn (tonnes) |
| Measured | 229,481 | 1419 | 33.25 | 9.88 | 10,470,661 | 76,314 | 22,675 |
| Indicated | 190,671 | 1362 | 32.16 | 10.12 | 8,362,276 | 61,416 | 19,329 |
| Inferred | 495,205 | 1539 | 35.01 | 9.56 | 24,502,345 | 173,394 | 47,323 |

From March 2005 to April 2006, Silvercorp continued to expand underground workings in the SGX area, extending their underground exploration to include 14 veins. In addition, reconnaissance exploration was initiated in other areas outside the SGX Area. Work conducted during this period consisted of the following:

- a) tunnel enlarging: 1,467 m
- b) declines: 817 m
- c) undercut drifting: 18,888 m
- d) main tunnel: 5,216 m
- e) raise: 2,569 m
- f) ventilation raise: 85 m
- g) shaft: 658 m
- h) underground drilling: 79 holes for 12,488 m
- i) surface drilling: 12 holes for 5,209 m
- j) sampling and metallurgical work

Results of this work allowed further upgrading and expansion of the SGX resources, as reported in a third NI 43-101 Technical Report (Broili et.al., 2006). The resource estimate reported in the 2006 report was nearly twice that reported a year earlier in the 2005 report, due largely to the fact that the new estimate was based on parts of 14 veins versus only 5 veins in the previous report. The 2006 resource estimate is as follows:

Mineral Resource Estimates, May 26, 2006

| Resource Category | thickness (m) | Tonnes | Ag (g/ t) | Ag (oz/t) | Pb (%) | Zn (%) | Ag Equiv* (g/t) | Contained Metal Resource | | | |
|----------------------|---------------|---------|-----------|-----------|--------|--------|-----------------|--------------------------|---------|--------|----------------|
| | | | | | | | | Ag (oz) | Pb (t) | Zn (t) | Ag Equiv* (oz) |
| Measured | 0.49 | 350,765 | 1,397 | 44.92 | 24.34 | 9.69 | 2,884 | 15,755,537 | 85,381 | 34,001 | 32,524,723 |
| Indicated | 0.37 | 460,854 | 1,639 | 52.70 | 28.11 | 7.79 | 3,195 | 24,288,513 | 129,557 | 35,894 | 47,338,605 |
| Measured + Indicated | 0.42 | 811,620 | 1,535 | 49.34 | 26.48 | 8.61 | 3,061 | 40,044,051 | 214,938 | 69,896 | 79,863,312 |

| | | | | | | | | | | | |
|----------|------|-----------|-------|-------|-------|------|-------|------------|---------|---------|-------------|
| Inferred | 0.45 | 1,246,013 | 1,426 | 45.86 | 25.47 | 9.38 | 2,946 | 57,143,860 | 317,362 | 116,914 | 118,030,219 |
|----------|------|-----------|-------|-------|-------|------|-------|------------|---------|---------|-------------|

*Ag Equivalent is calculated using US\$6.50/oz Ag, US\$0.40/lb Pb, and US\$0.45/lb Zn
Calculations reflect gross metal content and have not been adjusted for metallurgical recoveries.

On March 30, 2006, Silvercorp was issued a mining permit for the SGX Area. A third of the 27,574 m of the underground workings completed since the first Technical Report in 2004, were mine development workings sufficient to immediately support production in 10 of 20 stopes on 7 different veins.

At the time of the last previous Technical Report in May, 2006, 16 shrinkage stopes were being mined, 4 additional stopes were planned and 3 hoist-equipped shafts were being sunk at the Ying Mine. For this reason, the 2006 Technical Report included detailed scoping-level information (prepared by co-authors Yee, Fong, and Petrina) regarding mine planning and economics. Even assuming that the resource reported above was not increased in size, the report concluded that the Ying mining operation would be profitable (Broili, et.al., 2006).

At HPG, a resource generated by tunneling, diamond drilling and trenching was described and examined by Xu et.al., 2006, however they concluded that no valid resource exists by CIM standards.

7. GEOLOGICAL SETTING

7.1 REGIONAL GEOLOGY

The Ying and HPG Projects are within a major west-northwest trending ancient mountain belt known as the Qinling orogenic belt (Figure 1). More than 300 km long, the belt was formed at the joining of two major crustal tectonic plates when these plates collided in Paleozoic time. The tectonic plate to the north, which covers all of Henan Province, is the North China Precambrian plate; the plate on the south, which covers the south half of Hubei Province, Henan's southern neighbor, is the Yangtze plate. The rocks along this crustal join, which forms the Qinling orogenic belt, are severely folded and broken by many faults, offering optimal structural conditions for the emplacement of a myriad of mineral deposits, and several operating silver-lead-zinc, in addition to Ying, occur along this belt.

The basement beneath the Qinling orogenic belt consists of highly metamorphosed rock units of Archean-age belonging to the North China Precambrian tectonic plate. The basement consists predominantly of felsic to mafic gneisses with minor amphibolites, intrusive gabbros and diabases. The Qinling belt itself is comprised largely of Proterozoic- to Paleozoic-aged sequences of mafic to felsic volcanic rocks with variable amounts of interbedded clastic and carbonate sedimentary rocks. The Qinling rock units have all been weakly metamorphosed to lower greenschist facies, with local areas of stronger metamorphism to lower amphibolite facies. The metamorphosed Qinling belt and Archean basement rocks are overlain by non-metamorphosed sedimentary rock sequences of Mesozoic- to Cenozoic-age, primarily marls and carbonaceous argillites which are capped locally by sandstone-conglomerate sequences. Major intrusives consist of mafic to felsic dikes and stocks of Proterozoic and Mesozoic ages.

The dominant structures in the Qinling orogenic belt are west-northwest trending folds and faults which were generated when the two major tectonic plates collided in Paleozoic time. The faults consist of numerous thrusts having a component of oblique movement and sets of conjugate shear structures that trend either northwest or northeast. These conjugate shear zones, which display features of brittle fracturing such as fault gouge, brecciation and well-defined slickensides, are associated with all the important mineralization recognized along the 300 km orogenic belt. At least three important north-northeast trending mineralized fault sets are recognized in the Ying Project area: 1) Heigou-Luan-Weimosi, deeply seated fault zone, 2) Waxuezi-Qiaoduan fault zone, and 3) Zhuyangguan-Xiaguan fault zone.

7.2 PROPERTY GEOLOGY

The Ying and HPG Projects are underlain by a highly metamorphosed basement of Archean-age, rocks, mainly mafic to felsic gneisses formed from mafic to felsic volcanic and sedimentary rock units (Fig. 2). The lowest part of the basement gneiss sequence is about 1 km thick and comprised

of mafic gneiss with local gabbroic dikes and sills that trend north-northeast and dip 30° to 60° southeast. This sequence is overlain by a much thicker sequence of thin-bedded quartzo-feldspathic gneiss, which is bounded on the north and west by Proterozoic-age andesitic greenstones along a very high-angle ($>70^{\circ}$) “detachment” fault-shear zone. The greenstones have been folded and dip steeply toward the northeast and southwest.

The basement rocks are locally intruded by small granite porphyry stocks of Proterozoic to Paleozoic age and are extensively cut by northeast-trending, high-angle, mostly west-dipping conjugate faults. These faults are sometimes filled with younger andesitic to basaltic diabase dikes, resulting in dike swarms. Continued movement on these same faults has provided openings which are sites for all of the important silver-lead-zinc mineralization in the Project area.

8. DEPOSIT TYPE

The targeted deposit types in the Ying and HPG Projects are “mesothermal silver-lead-zinc veins” as described by Waldemar Lindgren (1933), more recently termed “Cordilleran vein type deposits” by Guilbert and Park (1986), “silver-lead-zinc veins in clastic metasedimentary terranes” by Beaudoin and Sangster (1992), or “polymetallic Ag-Pb-Zn±Au veins” by Lefebure and Church (1996). Mesothermal vein systems are formed at considerable depth (from 600 m to 4000 m or more) by hydrothermal processes in a temperature range of 200° C to 300° C.

Classic deposits of this type include the Coeur d’Alene silver district in northern Idaho, U.S.A., one of the largest silver-lead-zinc districts in the world (Park & MacDiarmid, 1970). Other examples include the Kokanee Range and Keno Hill, Canada, the Harz Mountains and Freiberg, Germany and Příbram, Czechoslovakia (Beaudoin and Sangster, 1992).

Common characteristics of these Ag-Pb-Zn-Au vein systems are as follows:

- Usually occur in thick sequences of metamorphosed clastic sedimentary rocks or intermediate to felsic volcanic rocks, but can occur in almost any type of host rock (Lefebure and Church, 1996).
- Usually occur in areas of strong structural deformation in brittle and brecciated rock units. Mineralization is in altered country rock parallel to anticlinal axes and faults (Park & MacDiarmid, 1970; Sorenson, 1951; McKinsty and Svendsen, 1942).
- Often found proximal to igneous rocks, either spatially or genetically, but not to intrusions related to porphyry-copper mineralization (Beaudoin and Sangster, 1992). Many veins are associated with dikes which follow the same structures (Lefebure and Church, 1996).
- Exhibit strong structural control, generally occurring as steep-dipping, narrow, tabular or splayed fissure veins, commonly as sets of parallel and offset veins. Individual veins range from centimeters up to more than 3 m wide, and generally continuous along strike for a few hundred to more than 1000 m in length and depth. Can be 10 m wide or more in stockwork zones (Lefebure and Church, 1996).
- Veins often display crustiform textures (mineral banding) (Bateman, 1951), locally with open space drusy quartz, cockade and/or colloform textures. Sulfides are confined to the veins and occur as granular masses, coarse-grained patches and/or disseminations.
- Wall rock alteration is typically limited in extent – usually only a few to several meters – and consists of sericite, quartz, siderite, ankerite, pyrite and K-feldspar within or proximate to the veins, and chlorite, clay and calcite more distal to the veins.
- Common ore minerals are galena (PbS), sphalerite (ZnS) and tetrahedrite (Cu,Fe)₁₂Sb₄S₁₃ with lesser amounts of chalcopyrite (CuFeS₂), pyrargyrite (Ag₃SbS₃) or other sulfosalts. Small amounts of acanthite (AgS₂) and native silver may occur but most silver in the veins is

contained as inclusions in galena or tetrahedrite (silver-bearing tetrahedrite is also known as freibergite). Copper and gold may increase at depth. Common gangue minerals are quartz, pyrite (FeS_2) and carbonate – usually siderite (FeCO_3) or ankerite ($\text{Ca}(\text{Fe},\text{Mg},\text{Mn})(\text{CO}_3)_2$) with distal calcite (Park & MacDiarmid, 1970; Lefebure and Church, 1996).

- In some cases, mineral zones are formed by multiple hydrothermal events or a telescoped single event rather than zoning about a single point (Beaudoin and Sangster, 1992)
- Individual vein systems range from several hundred to several million tonnes grading from 5 to 1,500 g/t Ag, 0.5 to 20% Pb and 0.5 to 8% Zn, with exceptional veins being even richer. The larger vein systems continue to be attractive targets because of their high grades and relatively easy beneficiation (Lefebure and Church, 1996).

9. MINERALIZATION AND ALTERATION

The 53-square kilometer Ying and HPG Project blocks are crossed by a myriad of mesothermal silver-lead-zinc-gold rich quartz-carbonate veins in steeply-dipping fault-fissure zones which cut Precambrian gneiss and greenstone (Fig. 3). To date, Silvercorp's exploration-development activities have focused on three target areas at Ying:

- SGX – a 9 km² area immediately south of the Guxia Reservoir,
- HPG – a 6 km² area east of the SGX Area, and
- HZG – a 2 km² area adjoining the SGX Area on the south.

Of these three target areas, the SGX Area has received the most attention. At least 28 mineralized vein structures have been identified and mapped in the SGX Area to date, and resources have been defined in 18 of these, compared with only 14 veins with resources a year ago (Broili, et.al., 2006). Additionally more than 20 mineralized veins have been identified in the HPG Area and resources have been defined in 7 of these. New resources have also been defined in 4 veins in the HZG area. A year ago, neither of these two target areas were credited with reportable resources. Because none of the current three target areas have yet been fully explored, it is quite likely that continuing work in these areas will find new veins as well as new mineralized shoots in known veins. Future work will almost certainly find new veins in these areas and continue to find new shoots in the already known veins. Further, these three target areas together comprise only a small part of the large Ying Project block; it is likely that exploration will find other important new target areas with mineralized vein systems elsewhere on the block.

Vein structure

Structurally, the Ying-HPG vein systems all appear to be generally similar, occupying steeply-dipping fault-fissure zones which trend most commonly northeast-southwest, less commonly north-south, and rarely east-west (Fig. 3). The structures extend for hundreds to a few thousand meters along strike and are often filled by altered andesite or diabase dikes together with quartz-carbonate veins, or are mapped as discrete zones of altered bedrock (mainly gneiss) with local selvages of quartz-carbonate veinlets. At the surface, a third to half of the exposed structures are conspicuously mineralized as well as altered.

The veins occur as steeply-dipping, narrow, tabular or splayed veins, commonly as sets of parallel and offset veins. Individual veins along the structures thin and thicken abruptly, from a few centimeters up to a few meters in width, in classic "pinch-and-swell" fashion. The pinching and swelling are the result of flexural irregularities from movement along the structure, with "swells" representing zones of dilation (Figs. 5 & 10). The dilation zones (swells) are often sites of high-grade pockets or "ore shoots." At Ying, these "ore shoots" range from 30 m to 60 m or more in vertical and horizontal dimensions over vein widths ranging from 0.4 m to 3.0 m. Commonly the vertical dimension of the Ying shoots is greater – often twice or more – than the horizontal dimension. In long-sections constructed along the veins, many of these shoots are seen to have a steep, non-vertical rake.

Property Geology and Vein Locations

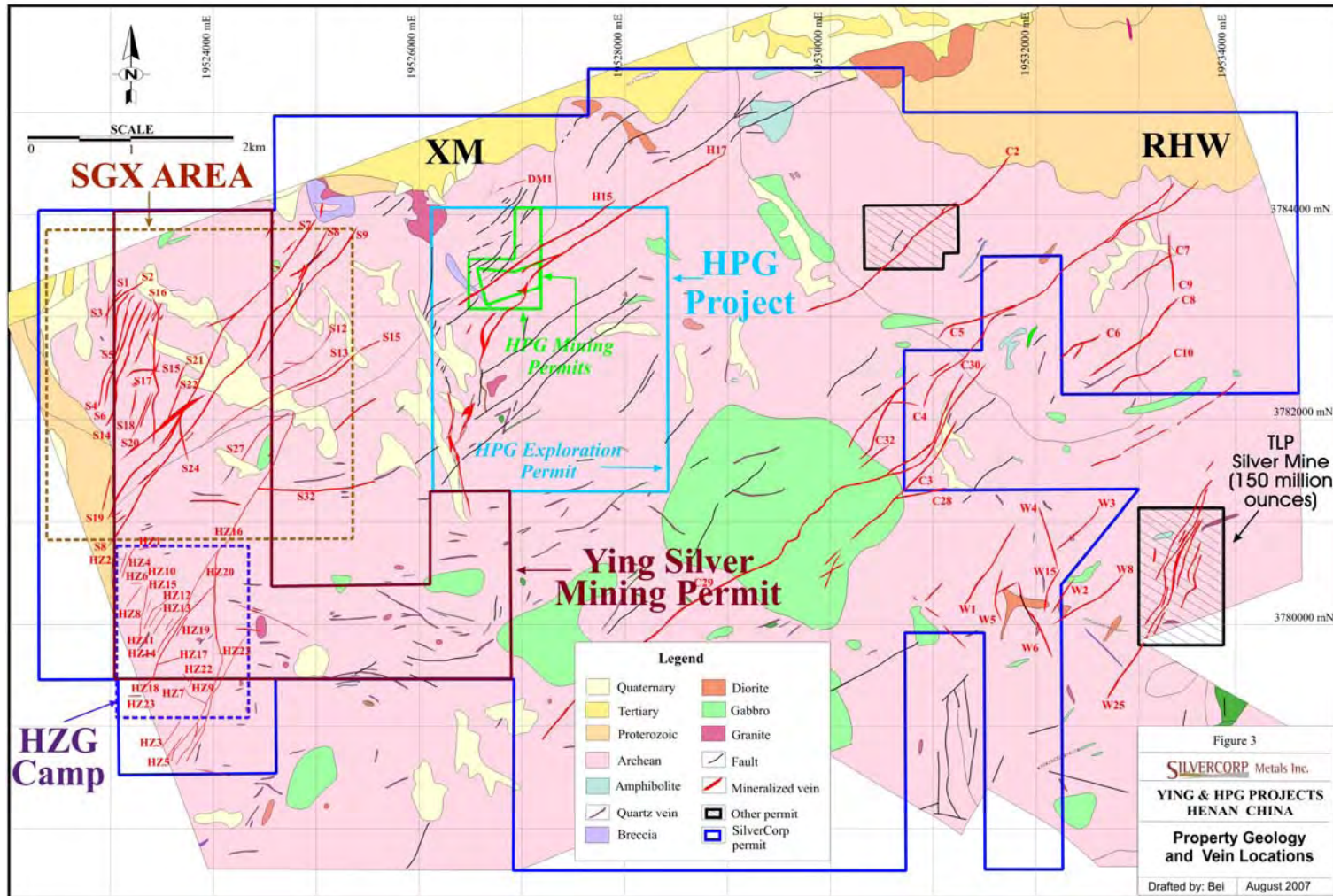


Figure 3: Property Geology and Vein Locations

Mineralogy

Although veins in each of the three target areas in the Ying and HPG Projects are structurally similar, there are differences in the mineralization observed in each area. The mineral differences between the areas are due possibly to different generations of mineralization or are the results of district-wide mineral zonation at different levels of exposure; analogous perhaps to broad-scale zonation patterns observed in other mesothermal silver-lead-zinc districts such as the Coeur d'Alene district, U.S.A.

SGX Area

The SGX Area is the most extensively explored target area to date with at least 28 veins identified to date and high-grade mineralization currently defined in 18 of these veins (Fig. 4). Sampling in exploration and development workings at various levels in these mineralized vein structures indicates that approximately 27 percent of the material filling these veins is highly mineralized, ranging from 0.2 m to more than 1 m in width (average 0.4 m) and containing an average of about 25% galena and 12% sphalerite. Other metallic minerals present in much smaller amounts include pyrite, chalcopyrite and hematite, with very sparse amounts of wire silver, silver-bearing sulfosalts (mainly the mineral pyrargyrite), silver-bearing tetrahedrite (known as "freibergite) and possibly acanthite (a silver sulfide).

The metallic minerals are confined to the veins, occurring as massive accumulations or as disseminations. Much of the galena in the SGX veins occurs in massive tabular lenses consisting of coarse crystalline aggregates to fine, granular "steel galena." These bodies can be up to 1 meter thick and 100 m or more in vertical and horizontal dimensions. Sphalerite consists of the dark-colored, iron-bearing variety (also known as "blackjack" sphalerite) and occurs as coarse bands or aggregates with the galena. Alternating bands of galena, sphalerite, pyrite and quartz are common near the vein margins (Fig. 4a).

Most of the silver in the SGX veins is probably present as microscopic inclusions in the galena. Silver occurs at a reasonably consistent ratio with lead, ranging from 45 to 65 grams silver (1.4 to 2.1 troy ounces) for each percent lead. Ag:Pb and Zn:Pb metal ratios using tonnes contained metal and calculated as $(Ag*100)/((Ag*100)+Pb)$ and $Pb/(Pb+Zn)$, in the SGX veins are 0.36 and 0.74, respectively, very close to the Coeur d'Alene ratios of 0.29 and 0.72, and generally within the 0.22–0.63 and 0.51–0.72 ratio ranges considered to be characteristic of the silver-lead-zinc vein deposit model summarized previously in this report (Beaudoin and Sangster, 1992).

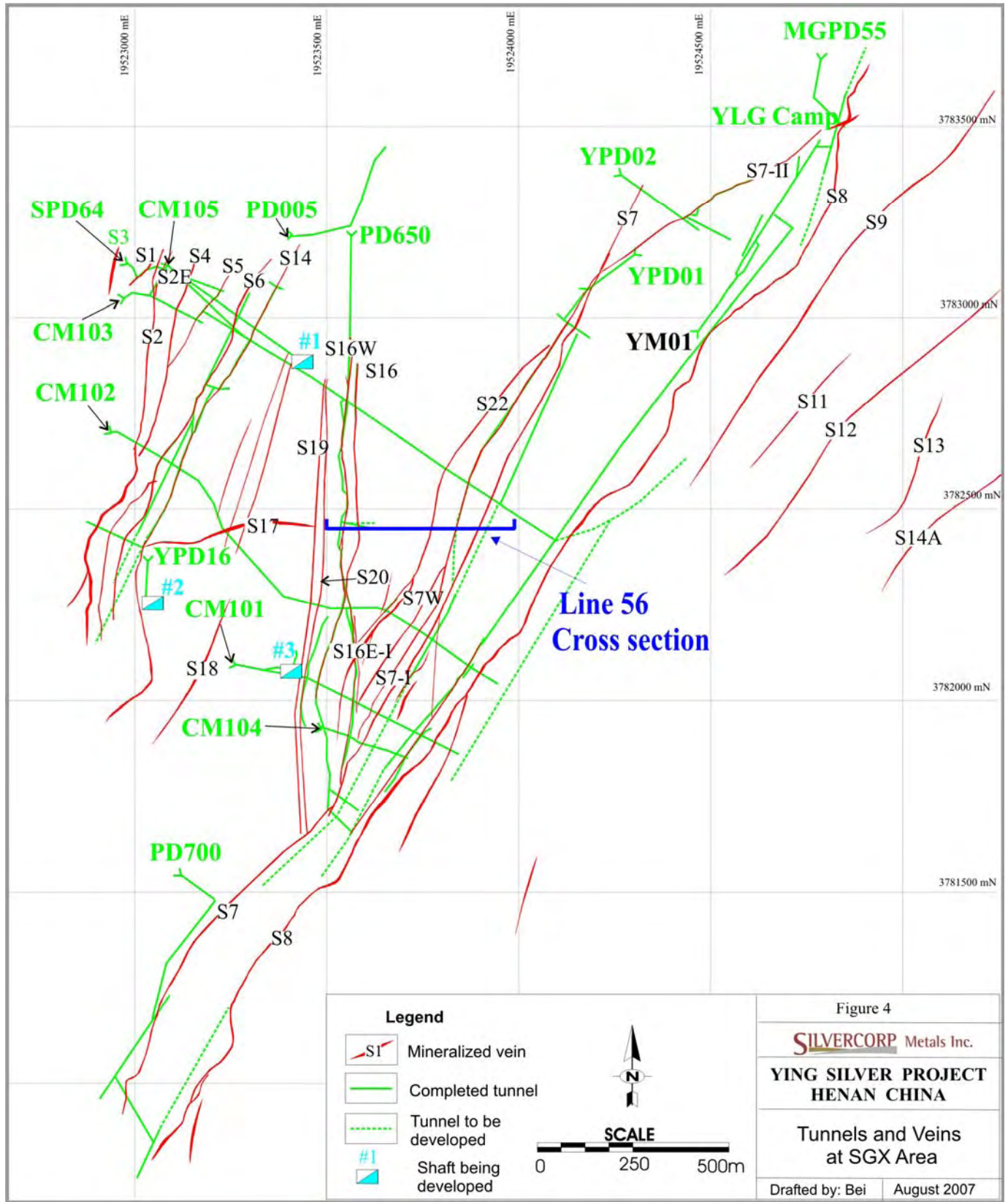


Figure 4: Tunnel and Veins at SGX Area

Several shoots in some of the SGX veins contain from 92 to 165 grams silver for each percent lead, much greater amounts of silver relative to lead than the usual range noted above for SGX veins. Much of the silver in these shoots may possibly be carried as a silver-rich, non-lead-bearing mineral such as freibergite, which is a dark-colored metallic mineral that could easily be hidden within metallic granular masses of galena. Not surprisingly, these same shoots contain up to several percent of potentially valuable copper, which is a major constituent of freibergite. Exploration in the SGX veins to date has found very little gold except for the short S7-2 vein in the eastern part of the target area which contains from 4.4 to 8.9 g/t gold, but very little silver, lead or zinc.

Gangue in the SGX vein systems consists mostly of quartz-carbonate minerals with occasional inclusions of altered wall-rock. The carbonate is dominantly ankerite in contrast to siderite which is the most common carbonate gangue mineral in many mesothermal silver-lead-zinc districts. In the Coeur d'Alene district, for example, siderite is closely associated with the sulfide ore minerals, ankerite occurs farther away from the ore, and calcite is present as a distal carbonate mineral.

Wall rock alteration commonly consists of a myriad of quartz veinlets accompanied by sericite, chlorite, silicification and ankerite on fractures. There is also some retrograde alteration, expressed as epidote along fractures. The vein systems appear to persist or even strengthen at depth with many veins exposed in the underground workings often significantly richer in silver-lead-zinc than the same veins exposed at the surface. This suggests that the mineralization is either leached from the surface outcroppings or, more likely, is zoned and becomes richer at depth (Broili et.al., 2006).

HPG Area

More than 20 mineralized veins have been identified in the HPG Area (Fig. 9). To date, Silvercorp has defined low-grade resources in 7 of these veins. Sampling at various levels in workings along these vein structures indicates that from 27% to 50% or more of the vein material is mineralized, ranging from 0.2 m to 5.2 m in width, averaging 0.96 m.

The veins occur in relatively permeable fault-fissure zones and are extensively oxidized from the surface to depths of about 80 m. Within this zone, the veins show many open spaces with conspicuous boxwork lattice textures resulting from the leaching and oxidation of sulfide minerals. Secondary minerals present in varying amounts in this zone include cerussite, malachite and limonite. Beneath this oxide zone, sulfide minerals are mixed with secondary oxide minerals in the vein, with sulfides becoming increasingly abundant downward to about 150 m depth, beyond which fresh sulfides are present with little or no oxidation.

The dominant sulfides are galena, typically comprising a few percent to 10% of the vein, together with a few percent sphalerite, pyrite, chalcopyrite and freibergite-tetrahedrite. Other metallic minerals in much smaller amounts include argentite, native silver, bornite and various sulfosalts. The minerals occur in narrow massive bands, veinlets or as disseminations in the gangue. Gangue minerals include quartz, sericite and carbonate, occurring as dolomite and calcite with some ankerite.



Photo of S-21 vein on level 650 of the SGX area, Ying deposit, showing samples collected during preparation of the current report. Representative closeup photos of these samples are shown below.



Sample BK07-Y-01, banded vein: Quartz (white), fine-grained pyrite (light yellow) and steel galena (dark silvery gray). The galena contains minor amounts of disseminated sphalerite.



Sample BK07-Y-02, massive vein: Steel galena (dark silvery gray) with massive coarse dark sphalerite ('blackjack sphalerite', brownish-black, left-quarter side of sample).

Figure 4(a): Photos of SGX Samples

Most of the HPG veins contain significant amounts of gold, often 1.0 to 4.0 g/t Au or more over widths up to 1 meter, distinctly more than veins typical of the other two Ying target areas. The HPG veins, which trend northeast-southwest, are crossed by a 1-km long, northwest-southeast trending breccia body which caps a ridge across the vein trend. The breccia locally carries from 1.86 to 2.77 g/t gold over widths of 3.0 to 7.5 m. Additionally, strongly anomalous amounts of gold (up to 30 g/t gold over 2.5 m widths) are locally associated with a several-kilometer long north-south diabase dike(?) that lies just south of the principal HPG vein swarm.

Alteration minerals associated the HPG vein systems include silica, sericite, pyrite and chlorite, together with clay minerals and limonite. Silicification is common near the center of the veins, chlorite and sericite occur near and slightly beyond the vein margins.

HZG Area

In the HZG area, 4 mineralized veins have been identified to date. The mineralization comprises from 14 to 23% of these veins over widths ranging from 0.3 to 0.8 m, averaging 0.78 m. The HZG veins contain distinctly more copper than the veins of the other two Ying target areas, with the largest vein yet defined at HZG, the HZ20 vein, containing an average of 1.19% copper, carried mostly in chalcopyrite and tetrahedrite. The tetrahedrite occurs commonly as lensoidal masses, probably filled tension gashes, which are distributed in relay-like fashion near the vein margins and in ladder-like fashion in the center of the vein. Chalcopyrite is present as disseminated crystals in the gangue and in the tetrahedrite. Other sulfides include galena (up to several percent locally) and pyrite.

The gangue is predominantly quartz-ankerite with conspicuous amounts of bright green fuchsite (a chrome-bearing muscovite). Fuchsite is especially abundant near the vein margins. The contact of the vein with wallrocks is sharp and marked by shearing and gouge. The most distinctive feature of alteration in the HZG veins compared with veins in the SGX and HPG areas is the presence of fuchsite, which is common in many greenstone-related, mesothermal gold districts.

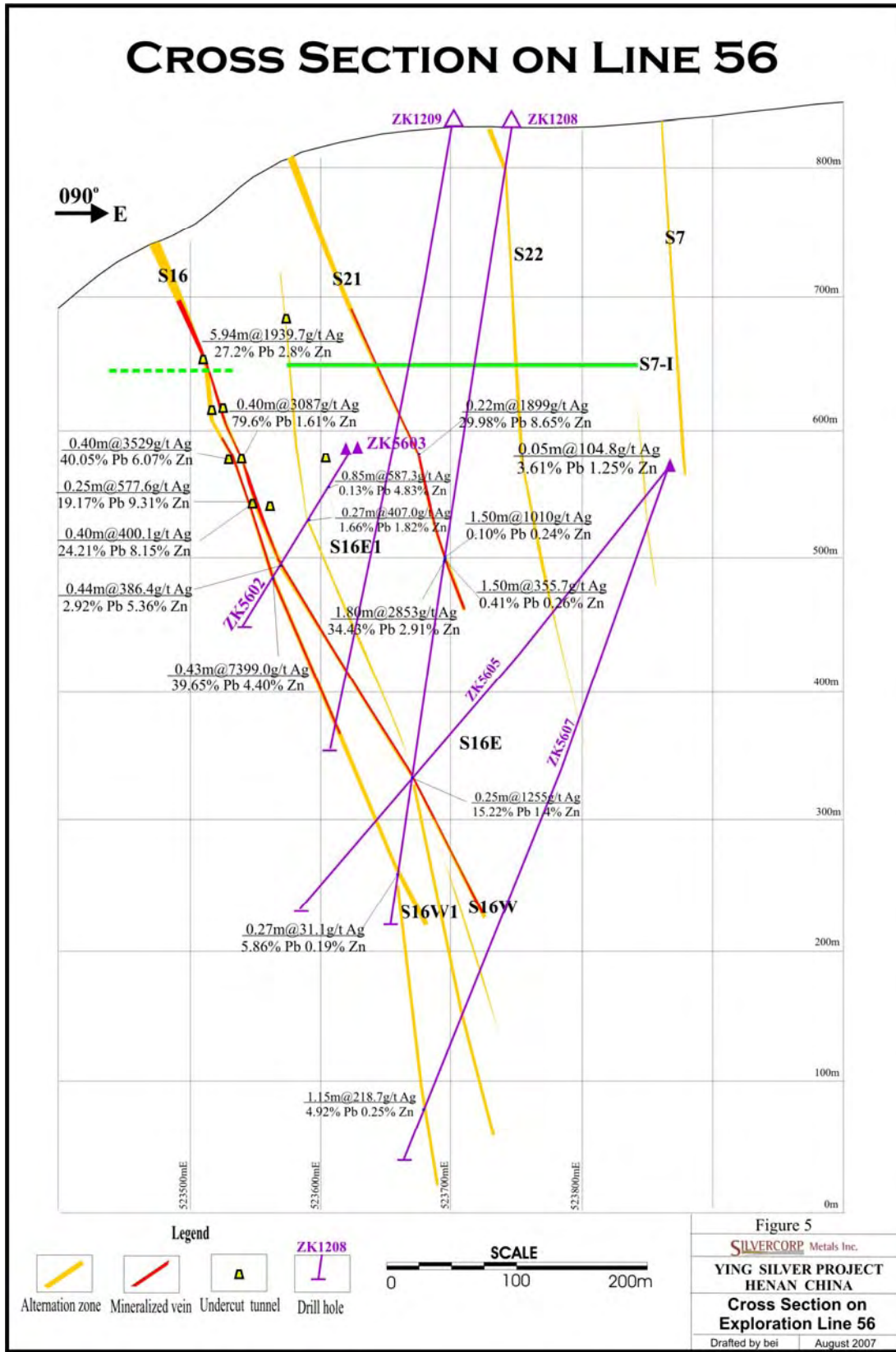


Figure 5: Cross Section on Exploration Line 56

10. EXPLORATION WORK

Starting in 2006, Silvercorp focused detailed exploration-development activities on three separate target areas: SGX, HZG and HPG. The exploration work completed by Silvercorp from May 2006 to June 2007 in these three areas is summarized as follows.

SGX Area – Most of Silvercorp’s recent exploration work has been confined to the tunneling and drilling programs in the SGX Area now covered by a mining license. The details of this is included in Chapter 11, Tunneling and Drilling, of this report. Most of the surface exploration at SGX was done in past years, so very little was done during the past year.

Underground exploration-development activities in the SGX Area included expanding the workings on 18 veins. Work accomplished during this period includes:

- a) tunnel enlarging: 0 m
- b) declines: 940 m
- c) undercut drifting: 16,450 m
- d) main tunnel: 680 m
- e) raise: 1,593 m
- f) ventilation raise: 1,077 m
- g) shaft: 717 m
- h) underground drilling: 134 holes for 44,143 m
- i) surface drilling: 18 holes for 8,260 m
- j) sampling and metallurgical work.

HZG Area – Surface mapping and sampling were started on the HZG veins (south of SGX). Many of the altered structures and veins identified by this work were subsequently tested by drilling or extending the underground workings on 4 veins. Details of this work is included in Chapter 11 of this report (Tunneling and Drilling), a summary listing of this work is as follows:

- a) tunnel enlarging: 139 m
- b) declines: 117 m
- c) undercut drifting: 2,093 m
- d) main tunnel: 1,236 m
- e) raise: 17 m
- f) ventilation raise: 0 m
- g) shaft: 0 m
- h) underground drilling: 2 holes for 329 m
- i) surface drilling: 18 holes for 6,017 m
- j) sampling and metallurgical work.

HPG Area – Some surface mapping and sampling was also done in the HPG areas. Altered structures and veins were subsequently tested by drilling or extending the underground workings on 7 veins. Details of this work is included in Chapter 11 of this report (Tunneling and Drilling), a summary listing of this work is as follows:

- a) tunnel enlarging: 0 m
- b) declines: 0 m
- c) undercut drifting: 2,740 m
- d) main tunnel: 1,523 m
- e) raise: 201 m
- f) ventilation raise: 0 m
- g) shaft: 0 m
- h) underground drilling: 0 holes for 0 m
- i) surface drilling: 2 holes for 760 m
- j) sampling and metallurgical work.

Reconnaissance exploration in new areas on the Ying Project

Recent surface exploration has focused on two nearby areas: (1) the XM Area, immediately northwest of the HPG area and 3.5 km northeast of SGX camp, and (2) the RHW Area adjacent to the northeast boundary of the Ying Project, about 10 km northeast of the main SGX camp.

XM Area

The XM Area is underlain by Archean gneiss intruded by Proterozoic diabase dikes and Mesozoic granite porphyry stocks (Fig. 3). A thrust fault along the north flank of the area separates a footwall of Archean gneiss from a hanging wall of Proterozoic andesite. Soil geochemistry has outlined a north-northeast trending Au-Ag-Pb-Zn anomaly about 0.3 km² in size. Three high-grade Au-Ag-Pb-Zn veins (H15, H17, and H32) that extend from the HPG Area into the XM Area are considered prime exploration targets.

Since 2004, Silvercorp has completed 3 km² geologic mapping at 1:10,000 scale, 42 m of trenching, 630 m of tunneling, 479 m of drilling (2 holes), and collected 299 samples in the XM Area. This work has identified 16 quartz-pyrite veins trending northeast or north-south and ranging from 70 to 1,200 m in length and 0.2 to 26.8 m in width. The most significant veins are X1, X8, and X11, which is the northern extension of the H32 vein from the HPG mine. Drill hole ZK001 intersected a 12.6 m wide zone of quartz-pyrite with anomalous gold and silver.

Tunnel sampling and drilling have examined two veins, X1 and X11, across true widths of 0.38 to 1.05 m containing 11.1 to 59.9 g/t silver, 0.20 to 1.90 g/t gold, occasional high lead values up to 4.90% and sparse zinc. The X1 vein was sampled from several different underground tunnels scattered along 553m of strike between the 697 and 744 m levels and the X11 vein was sampled at the 750m level along 29 m of strike.

RHW Area

The RHW area includes 6.39 km² of very rugged, forested hills (Fig 3). Previous surface mapping, trenching and limited tunneling by the Henan Non-ferrous Metals Geological Bureau defined five NE-trending mineralized veins and one N-S mineralized vein. The veins range from 460 to 3,600 m

in length and are 0.3 to 2.0 m wide. The best sample interval was cut on vein C8 over a 1.5m width containing 1,161 g/t silver, 1.15 g/t gold, and 6.06% lead.

In October, 2006, Silvercorp started the following exploration:

- 1) 0.3 km² of surface geological mapping at 1:10,000 scale,
- 2) 1,496 m of underground geological mapping and sampling (66 samples) in artisanal tunnels,
- 3) drilled 7 diamond core holes (1,981 m) resulting in 205 core samples.

Dimension and characteristics of the 5 veins are described as follows:

| Vein# | Strike Direction | Strike Length (m) | Dip Direction | Dip Depth (m) | Dip Angles | True Width (m) | Ag (g/t) | Pb (%) | Zn (%) | Au (g/t) | Cu (%) |
|-------|------------------|-------------------|---------------|----------------|------------|----------------|----------|-----------|-----------|------------|-----------|
| C4 | NE | 3600 | NW | To be explored | 55-75 | 0.5-2.0 | 30-728 | 0.14-7.11 | n/a | 0.11-12.05 | n/a |
| C6 | NE | 500 | NW | To be explored | 65-75 | 0.50-1 | 1-6 | 0.02-0.35 | n/a | 0.1-0.23 | n/a |
| C8 | NE | 1800 | NW | >200 | 40-70 | 0.1-1.5 | 1-1161 | 0.21-8.33 | 0.20-1.16 | 0-24.3 | 0.01-2.53 |
| C9 | NS | 650 | W | >300 | 25-65 | 0.4-0.8 | 1- 152 | <0.78 | 0.01-1.09 | 0-14.35 | n/a |
| C10 | EW | >1700 | N | >50 | 10-30 | 5-30 | 1-15 | <0.1 | <0.1 | 0.34-1.53 | n/a |

Extensive exploration was initiated on the C8 and C9 veins. The C8 vein was defined by 3 drill holes and the mapping and sampling of 5 artisanal tunnels. Drilling and tunnel sample assays are listed in the tables below. Assay results for hole ZK002 are pending, however 0.10 m (true thickness) of massive galena was intersected in this hole.

Tunnel and drilling found C8 vein has over 1000 m strike ranging from 0.1 to 0.5 m wide with up to 490 g/t Ag, 8.3% Pb, 2.9% Zn, 2.5% Cu and 24.3 g/t Au.

In addition to surface trenching, the C9 vein was further defined by 2 diamond dill holes and by mapping and sampling artisanal tunnels on three levels (841 m, 833 m, 800 m). Several old stopes up to 20 m high and 169 m long were encountered on the 641 m and 833 m levels. Tunnel and drilling found the C9 vein has over 200 m strike ranging from 0.2 to 1.0 m wide with up to 152 g/t Ag, 8.7% Pb, 4.1% Zn and 14.4 g/t Au.

11. TUNNELING AND DRILLING

The third phase program initiated about a year ago with a capital budget of US\$13.5 million focused on underground exploration-development in three Ying and HPG target areas and in constructing the new Ying mill. Previous work on the Ying property, specifically tunnelling and drilling, is described in detail in the last previous Technical Report by Broili, et.al. (2006).

Since the last report, exploration has been extended to the south of SGX into the HZG Area and to the east of SGX into the HPG Area, recently acquired by Silvercorp. The HZG area consists of additional parallel westerly dipping veins located east of the SGX S8 vein, which is the easternmost major vein in the SGX Area. The recently acquired HPG Area consists of parallel westerly dipping veins located east of the SGX S8 vein. These veins might be extensions of the HZG veins from the southwest, but because they are 4 to 5 km away the connection between the two areas is tenuous at this time. The HPG Area is apparently richer in gold than SGX or HZG, and the HZG Area appears to be richer in copper than SGX or HPG.

SGX Area

S2 and S2E Veins — A 41m long section of raise was completed on the S2 and S2E veins from the 460m level through access tunnel CM103. The S2 vein was intersected with 3 drill holes (ZK1007, ZK1207, and ZK0606) and significant Ag-Pb-Zn mineralization was encountered at levels 442m, 463m, and 483m. Massive galena was cut in the S2E vein in hole ZK1807 at the 357m level.

S4 Vein — No significant new drilling or tunneling was done on this vein during the past year.

S5, S8-2 and S21W Veins — Minor tunneling and drilling defined some small resources on these veins.

S6 Vein — Significant resources were added by tunneling on the 480m level from the CM102 access tunnel.

S7 Vein — Significant resources were added by underground drilling and tunneling.

S7-1 Vein — Explored by tunneling at the 600m and 560m levels through main access tunnels PD700 and CM103. More than 82 m of massive galena is exposed in a 110 m drift on the 600m level, and a 126 m drift on the 560m level exposes 76 m of massive galena. Three drill holes (ZK14A02, ZK5105, and ZK5504) hit significant Ag-Pb-Zn mineralization at the 393, 468 and 482m levels, which extends significantly the down-dip extension of the vein.

S7-3 Vein — This vein does not crop out at the surface. It was discovered by tunneling and surface drilling and has not yet been fully defined. It splays off the S7-1 vein a few meters east and extends NE with a 65 to 80° SW dip. A drift along the vein exposes more than 42 m of continuous massive galena. Three surface drill holes intersect the vein with one hole hitting 0.37 m of massive galena grading 2,711 g/t Ag, 23.03% Pb, and 13.18% Zn at the 374m level. Another hole hit a 1.35 m wide

shear zone on level 186 m, which indicates the vein may extend at least 400 m deeper.

S8 Vein — 989 m of tunnelling was completed, including: 6 raises totalling 162 m; 131 m of drift on the 705m level in tunnel CM104; 292 m of drift on the 640m level in CM101; 58 m of drift on the 600m level in PD66; and 346 m of drift on the 510m level in YPD01 at the YLG camp,

S8E Vein — This vein, a splay immediately east of the S8 vein, extends more than 400 m NE-SW along strike and dips both SE and NE. It is delineated with a total of 52 m of raises, 50 m of crosscuts, and 540 m of drifting on the 640m and 700m levels through the CM101 and CM104 tunnels.

S14 Vein — An 82 m drift and two raises totaling 100 m were completed from the 480m level through the main CM102 access tunnel. Tunneling along the vein to the south at this has exposed more massive galena which suggests that the mineralization may continue even further south.

Diamond drilling has extended the mineralized portion of the S14 vein and is expected to upgrade a large portion of the existing Inferred resources to Indicated and to add more Inferred resources. Drill hole ZK814 is noteworthy, cutting cut two additional veins (S14-2 and S14-3) which contain up to 1,314 g/t equivalent silver less than 10 m east of the S14 vein. The full extents of these new veins have yet to be defined. A total of 22 holes (5,735 m) have been completed on the S14 vein of which 16 have intersected more than 100 g/t equivalent-silver. Ten holes hit massive galena over core lengths of 0.30 to 1.15 m – a drill success rate of almost 50%. These holes were drilled on 50 X 80 m spacings from the 268m to 444m levels between grid sections 0 to 18.

S16E Vein — 371m of tunneling was completed at four levels: 79 m on the 680m level from PD680, 47 m on the 640m level from CM101, 11 m on the 570m level and 206 m on the 534m level level 534 through CM102. A 29 m raise was driven on the 570m level from CM102. Massive galen is exposed in the drift on the 534m level and in the raise.

S16E1 Vein — The S16E1 vein splays east off the S16E vein. It was discovered by underground drilling and has been defined by drilling and by tunneling through access tunnel CM102. Seven drill holes and tunneling on three different levels indicate the vein extends for more than 200 m both along strike and to depth.

S16E2 Vein — Located 7 to 8 m east of the S16E1 vein, the S16E2 vein is a splay off the S16E vein and extends for 200m along strike. The vein was intersected by a crosscut from CM102 on the 610m level and followed by an 18 m drift. Drill hole ZK133 intersected the vein at the 573m level.

S16E3 Vein — The S16E3 vein, a splay to the west off the S16E vein, extends for more than 150m NE along strike and for more than 80 m down dip (55 to 70° SW).

S16W Vein — The S16W vein was explored by 227 m of drifts on four levels (680m, 650m, 570m, and 534m), 141 m of crosscuts, and 141 m of raises. The majority of the drift on the 534m level and all five raises contain from 0.1 to 2.6 m (true width) of massive galena.

S16W1 Vein — Explored on the 680m and 534m levels, with 84 m of drift, 32 m of raise, and 33 m

of crosscutting completed on the 680m level. Massive galena is exposed in drawpoints developed on the 534m level in access tunnel CM102.

S21 Vein — Additional high-grade massive galena was found with drilling and tunneling on the S21 vein. The vein has now been mapped for 1,500 meters at the surface. Tunneling and drilling is focused on a 1,000-m long x 500-m high section of the vein. Tunnels have been completed on levels 680m, 640m, 580m, and 560m through the main access tunnels CM101, CM102, CM103, and PD680 (SGX camp) and YPD01 (YLG camp). Access tunnels include 1,434 m of drifts along the vein, 332 m of cross-cuts, and 86 m of raises. Tunneling and drilling have defined 4 massive galena bodies 0.20 to 1.43 m wide, 25 to 256 m long and extending 170 to 450 m down dip.

Significant assay results from the new tunnels and the 15 drill holes completed August through December, 2006, include:

- 6,823 g/t silver (=219 oz/t silver) with 36.58% lead and 19.94% zinc over a true width of 0.7m were intersected in a raise on the 699m level,
- 993 g/t (31.92 oz/t) silver, 71.19% lead, and 3.20% zinc were intersected over 0.35 m (core length) of massive galena in drill hole ZK6006 at the 299m level
- 1,585 g/t (50.96 oz/t) silver, 47.51% lead and 10.8% zinc were intersected over 0.55 m (core length) of massive galena in drill hole ZK7406 at the 543m level.

HZG area

HZ10 Vein — Mapped at the surface and in underground workings, the HZ10 vein extends for 600m north-south along strike and dips 65 to 89° east. A surface drill hole (ZK1290) intersected the vein on the level 567 m level, indicating that the vein extends at least 210 m down-dip.

HZ12 Vein — This vein, located approximately 150 m southeast of the HZ10 vein, extends for northeast along strike for more than 225 m and extends steeply down-dip to the SE for more than 107 m. A surface drill hole (ZK13503) hit the vein on the 693m level, intersecting 0.4 m (apparent thickness) of 312 g/t (10.03 oz/t) silver, 0.33% lead and 0.22% zinc.

HZ20 Vein — Located approximately 800 m east of the HZ10 vein, HZ20 is the most significant vein yet discovered in the HZG Area. It has been defined by 22 drill holes from the surface and 3 underground drill holes and extends north-south for more than 1845 m along strike and dips dipping steeply east to a depth of more than 300 m. Eight surface drill holes have intersected significant silver-lead-copper mineralization from levels 600 to 780 m over true widths of 0.20 to 2.22 m. Tunnels on levels 840 m and 890 m also intersect the vein. Two mineralized zones have been defined by drilling and tunnelling. The first zone is 85 m long, 310 m deep, and 1.39 m wide and averages 385 g/t Ag, 0.14% Pb, 0.32% Zn, and 1.11% Cu. The second zone extends 290 m along strike, 230 m down dip, is 0.31 m thick and averages 1107 g/t Ag, 3.03% Pb, 0.47% Zn, 1.25% Cu.

HZ22 Vein — More than 900 m of vein, striking north-northeast and dipping east-southeast at 60 to 70°, have been delineated by surface mapping. The vein is 860 m southeast of the HZ10 vein is sub-parallel to the HZ20 vein. Its width ranges from 0.4 to 1.2 m.

HPG Area

Exploration activities on this recently acquired property have focused on the most easily accessible veins such as H15 and H17. Exploration and mine development utilize 10 main access tunnels – PD2, PD3, PD630, PD638, PD698, PD720, HPD29, HPD30, HPD640, and HPD850. Most of the exploration-development work has used the PD3 access tunnel which has 4 declines from the 600m level to the 340m level. 2,445 m of exploration tunnels and 4 surface drill holes (750 m) had been completed by May 25, 2007, resulting in the discovery of several new ore shoot. Significant assay results from the tunneling are:

- 1.0 m (true width) with 1.15 g/t gold, 120 g/t silver and 13.80% lead in a tunnel in the H15 vein on the 420m level;
- 0.4 (true width) of massive galena containing 5.03 g/t gold, 766 g/t silver and 17.23% lead in a tunnel on the H15-1 vein on the 735m level;
- 2.5 m (true width) of massive galena containing 1.03 g/t gold, 415 g/t silver and 50.89% lead and 4.4 m (true width) with 3.37 g/t gold, 176 g/t silver, 7.86% lead and 1.49% zinc in the H17 vein on the 360m level;
- 0.25 m (true width) with 125 g/t silver, 26.19% lead and 1.28% zinc in a tunnel in the H32 vein on the 688m level.

H5 Vein — The H5 vein trends NE, dips steeply NW and has been mapped for about 480 m at the surface with widths ranging from 0.25 to 1.70 m. It has been explored by 171 m of tunnels completed from the 460m level through the main access tunnel PD3.

H12 Vein — Tunnels on the 645m level found a thin vein with a small resource.

H15 Vein — 427 m of tunnels have been completed through main access tunnels PD3, PD630, and PD698. Significant Au, Ag, Pb and Zn mineralization having a true width of 1.4 m is exposed in 113 m of drift in the PD3 tunnel at the 432m level. The vein has also been intersected by cross-cut tunnels on the 630m and 698m levels.

H15-1 Vein — Gold-silver-lead mineralization extends NE more than 340 m along strike and dips 70° NW. Exploration includes 129 m of drift along PD720 at the 720m level and 17.4 m of drift through PD630 at the 630m level.

H17 Vein — 422 m of tunnels have been completed through the PD3 access tunnel on the 460m, 380m and 340m levels. Significant Au-Ag-Pb-Zn mineralization including massive galena has been intersected, including 4.4 m (true width) of high-grade containing 3.37 g/t gold, 176 g/t silver, 7.86% lead and 1.49% zinc on the 380m level, and 1.1 m (true width) of 6.02 g/t gold and 84.3 g/t silver in 32m of drifts on the 720m level.

H18 Vein — A 0.5 m wide vein averaging 4.15 g/t gold was found in tunnels on the 720m level.

H32 Vein — Surface mapping found 240 m of N-S trending vein, dipping 60 to 70° E. Tunnels totaling 204 m have intersected significant mineralization including a 110 m drift on the 688m level accessed through PD688 and a 62 m raise to the 688m level through PD638. Assay results are

pending.

B1 Vein —A 5.18 m wide breccia averaging 2.13 g/t gold (but very little silver-lead-zinc) was discovered by tunneling on the 640m level.

12. SAMPLING METHOD AND APPROACH

Most tunnel sampling at Ying and HPG are continuous chip sampling with some minor channel sampling. The chip sampling consists of continuous chips across the vein, yielding a 2 to 5 kg sample depending upon the width of the vein. The channel samples are cut 10 cm wide and 5 cm deep, yielding a 2 to 10 kg sample for each 0.1 to 1.0 m interval, depending upon the width of the vein. The channel or chip samples collected across the vein are taken at 5 to 7 m intervals along the vein where there is evidence of mineralization or significant alteration.

All drill core from the Ying and HPG Projects, from both underground and surface drilling, are NQ-size core (4.8 cm diameter). The core is logged initially at the drill site and the mineralized or favorably altered intervals are hauled to the surface core shack where it is logged, photographed and sampled in detail. Samples are taken by cutting the core in half, one piece at a time, with a diamond saw. One half of the core is returned to the core box for archival storage, the other half is placed in a labeled cotton bag with the sample number written on the bag. The bagged core sample is then shipped to the laboratory for assaying.

Individual samples, whether taken underground as continuous chip or channel samples or taken from drill core, are from veins that range from 0.1 m to 1.5 m in width. The veins consist of either massive sulfides or sulfide-bearing quartz-ankerite and can be easily identified and separately sampled from non-mineralized wall rock.

Core recoveries are determined by measuring the actual amount of core recovered vs. the length of the drilled interval from which the core was obtained. Core recoveries (calculated as percentage) are documented in the log. The only core recoveries of relevance are those of core taken across the mineralized veins. In general, the recoveries range from acceptable to excellent, although it appears the recoveries vary somewhat from vein to vein. For example, veins S16, S7 and S8 and their satellite veins have lower core recoveries (88 to 91%) than veins S2, S6, S14 and S21 (95 to 98%). This suggests that either the vein or wall-rock adjacent to the veins is more broken in the S16, S7 and S8 areas than the other vein areas.

Samples appear to have no sampling or recovery difficulties that would effect the reliability of results. The samples appear to be representative and results of check samples show no evidence of sample bias. Rocks sampled underground or in drill core are sulfide-rich veins that follow structures (faults). These veins are easily identified because of their bright metallic sulfides and they can be sampled with little difficulty.

The determinations of the true widths of sample intervals are a consideration only with the drill core samples. The angle of the vein to core is determined by using the vein to core angles and cross-sectional correlations to determine the dip of the veins. The apparent thickness is then corrected to true thickness using simple trigonometry.

13. SAMPLE PREPARATION, ANALYSES, AND SECURITY

Tunnel samples are taken at regular intervals and entail taking a certain volume of sample across the vein, depending upon the vein width. No splitting of these samples is done prior to being sent to the laboratory. However, the core is split by a diamond saw with one-half of the core sent to the laboratory for analysis and the other half retained for archive. The samples are individually secured in sample bags and then collectively secured in rice bags for shipment to the laboratory. Employees of Found, the subsidiary of Silvercorp, collect the tunnel samples and split the core for sampling. No officer or director of either Silvercorp or Found has contact with any of these samples prior to shipment to the laboratory.

All samples are prepared and analyzed by Langfang Institute of Geochemical and Geophysical Exploration, an ISO 9001 certified laboratory located in Langfang, Hebei Province, approximately 60 km from Beijing.

The sample preparation consists of drying, crushing and splitting of the sample with a riffle splitter to 150 g, then pulverizing the sample to 200 mesh. Lead, zinc, copper, silver and gold are all analyzed with an Atomic Absorption Spectrometer after a 3-hour hot aqua regia digestion on a 30 g split of the pulverized portion. A gravimetric finish is done on samples with silver values in excess of 1,500 g/t. On samples containing more than 30% lead, an acid dissolution and titration is used to complete the analysis. Langfang's lower detection limits are 100 parts-per-billion ("ppb") for gold, 3 g/t for silver, 0.03% for lead and zinc, and 0.02% for copper.

Silvercorp's check procedures include (a) inserting standards in the sample batches submitted to the Lanfang lab on a regular basis, (b) submitting duplicate pulps to the Langfang lab on a regular basis, and (c) submitting duplicate pulps to an independent external lab on an intermittent basis.

Details of these check procedures are offered in the previous Technical Report on the Ying Project (Broili, et.al., 2006). In general:

- Standards included in samples sent to Langfang have been within 3% for the lead, zinc and silver values.
- Duplicate pulps sent to the Langfang lab (restricted to samples containing more than 50 g/t Ag, 0.5% Pb and 0.5% Zn) show average differences of less than 1% for the silver and zinc values and 1.2% for the lead values.
- Duplicate pulps selected at random, rather than from regular intervals, and sent for check analyses to ALS Chemex in Guangzhou, China, an ISO 9001: 2000 accredited lab. The average differences between the Lanfang analyses and the check analyses are near or below 5% for silver, lead and zinc.

Procedures used by Silvercorp for the preparation, security, analysis and checking of samples and sample results appear to be adequate and closely conform to standard industry practices.

14. DATA VERIFICATION

During the property site visit, July 16–21, 2006, one of the authors of this report, Mr. Klohn, was given unrestricted access to all available information and all underground workings. Fortunately, this type of lead-zinc-silver-gold mineralization present in the Ying and HPG Projects are easy to recognize and identify, making verification relatively straightforward. Lead, zinc or silver assay grades can typically be confirmed within reasonable limits by visual estimation of the abundance of galena and sphalerite and sometimes wire silver.

The on-site verification visit consisted of the following:

- checking of property locations using a GPS
- visual inspection of the local geology, mostly underground but also on the surface
- visual inspection of the mineralized alteration zones, both underground and on the surface and verification with a digital camera
- review of all on site maps, longitudinal sections, cross sections and assay spreadsheets

As part of the verification process, Mr. Klohn traversed many of the tunnels on foot using tunnel maps and digital camera to locate, document, verify and confirm various veins and drill sites against corresponding database entries and map postings. Included were inspections of randomly selected underground geological features and mineralized veins. Additionally, diamond drill cores and other sample materials stored at the project site were examined.

During the site visit, randomly selected parts of mineralized veins were measured and compared to lengths shown on maps and longitudinal sections. Additionally, the bearings of the veins were verified by hand-held compass readings. Finally, the length of the tunnels where they intersected veins, was paced to verify the accuracy of the working maps. The expectedly wide local variability in grade and continuity of lead-zinc-silver vein mineralization is a situation somewhat analogous to nuggety, coarse gold veins. The tunneling shows acceptable to very good correlations in vein thickness and grade between the historical tunneling and the new tunnels and drilling. This confirms the veracity of the historical tunnel sample results.

There were no limitations placed on Mr. Klohn for verification purposes. In Mr. Klohn's opinion, the data are adequate for preparing mineral resource estimates compliant with NI 43-101.

15. ADJACENT PROPERTIES

Silver-lead-zinc-gold properties similar to the Ying and HPG Projects are reported from various places in the Qinling orogenic belt. The property nearest to Ying is the Tieluping silver-lead mine immediately adjacent to the Ying Project block on the east.

The Tieluping mine is characterized by north-northeast trending, closely spaced, steeply-dipping, structurally-hosted quartz-ankerite veins with silver and lead mineralization in mafic gneiss. Alteration associated with this mineralized system includes quartz-ankerite and sericite. All silver mineralization is associated with increasing galena content of the veins.

Several local operators are currently mining the multiple vein sets at the Tieluping deposit underground. The veins are as much as 950 m long, from 2.0 to 5.6 m wide and extend 270 to 420 m down-dip. An indicated resource – according to Chinese resource standards but not compliant with Canadian NI 43-101 standards – of 1,061.69 tonnes of contained silver (about 34 million ounces) and approximately 200,000 tonnes of contained lead has been reported at average grades of 292 g/t Ag and 3% Pb. How much of this “resource” has been mined and how much remains in place is uncertain.

16. MINERAL PROCESSING AND METALLURGY

Silvercorp has been producing silver-lead-zinc ore from the Ying project for more than a year. After being mined, the ore is often hand-sorted at the mine site to produce an exceptionally high-grade ore (more than 60% lead) which is crushed to minus 25 mm then shipped by truck via barge directly to custom smelters. A belt-driven hand-sorting facility has been built at the SGX mine site with a capacity of approximately 25 tonnes per day.

In March, 2007, Silvercorp completed construction of the Ying mill to process the much more abundant lower-grade ores. The mill, about 15 km by paved road northeast of Guxian Reservoir, is supplied with power from the Henan Province power grid. A quality control laboratory attached to the mill can process up to 100 samples per day using wet chemical analytical methods and Atomic Absorption Spectrophotometry methods.

The Ying mill is currently operating at a rate of 800 tonnes ore per day and receives ore transported via barges across the reservoir from mines in the SGX and HPG areas. The average head grades for ore processed for the first 3 months of operation are 5.8% lead, 3.6% zinc and 438 g/t silver. The processes used in the mill are typical of polymetallic Pb-Zn ores. There are two stages of ore crushing, from 400 mm to 15 mm, followed by ball milling such that 70% of the material passes 200 mesh (74 microns). The minerals are then separated by a series of flotation circuits, producing a lead concentrate (carrying the silver) which averages 69% lead, and a zinc concentrate which averages 52% zinc.

The concentrates are of high quality, containing very little arsenic (less than 0.001%) or other penalty elements. Metal recoveries to date have averaged 94.3% for lead, 90.0% for silver and 79.5% for zinc. The silver and lead recoveries exceed those expected from the design specifications. The concentrates are currently being transported via trucks to custom smelters located 70 to 190 km from the mill site. A new smelter, partly owned by Silvercorp, is being constructed about 40 km by road from the Guxian mill site.

16.1 SPECIFIC GRAVITY

Procedures and results of specific gravity (“SG”) determinations on mineralized vein material from the Ying Project were described in some detail in the last previous Technical Report on the Project (Broili, et.al., 2006). SG determinations were done on 45 samples of high grade vein material, i.e., material containing more than 1,250 g/t equivalent-Ag. The average contained metal contents of these 45 samples were 37.55% Pb, 10.05% Zn and 1,994 g/t Ag. The theoretical SG of material with this composition – assuming the lead is all carried as galena (SG of 7.5), the zinc as sphalerite (SG of 4.0), and the remainder similar to quartz (SG of 2.6) – is 4.9 (equivalent to a density of 4.9 g/cm³). The average SG of these samples as determined by the wax-immersion method was 4.28. Based on this, Silvercorp has used what we consider to be a safely conservative SG of 4.2 in calculating the tonnage of the high-grade vein resource blocks. Nevertheless, we recommend that

additional SG determinations be done on a regular basis with checks from different independent laboratories.

Lower-grade material (between 200 g/t and 1,250 g/t equivalent-silver) in the SGX vein contains substantially lesser amounts of dense metallic minerals, especially galena, and has therefore been assigned a SG of 3.0 by Silvercorp in calculating tonnages of the SGX low-grade resource blocks. We consider this SG to be reasonable and safely conservative.

Veins in both the HPG and HZG areas typically contain even smaller amounts of the dense mineral galena than even the low-grade veins in the SGX Area, and for this reason Silvercorp has assigned all the material from the HPG and HZG veins a SG of 2.8 in calculating tonnages of the resource blocks from these areas. We believe this SG is also reasonable and safely conservative.

17. MINERAL RESOURCE ESTIMATES

The mineral resource categories used in this report are those established by the Canadian Institute of Mining, Metallurgy and Petroleum (CIM) in the *CIM Standards on Mineral Resources and Reserves, Definitions and Guidelines* as adopted by the CIM Council on August 20, 2000. These resource definitions are summarized as follows:

“A **Mineral Resource** is a concentration or occurrence of natural, solid, inorganic or fossilized organic material in or on the Earth’s crust in such form and quantity and of such a grade or quality that it has reasonable prospects for economic extraction. The location, quantity, grade, geological characteristics and continuity of a Mineral Resource are known, estimated or interpreted from specific geological evidence and knowledge.

A **Measured Mineral Resource** is that part of a Mineral Resource for which quantity, grade or quality, densities, shape, physical characteristics are so well established that they can be estimated with confidence sufficient to allow the appropriate application of technical and economic parameters, to support production planning and evaluation of the economic viability of the deposit. The estimate is based on detailed and reliable exploration, sampling and testing information gathered through appropriate techniques from locations such as outcrops, trenches, pits, workings and drill holes that are spaced closely enough to confirm both geological and grade continuity.

An **Indicated Mineral Resource** is that part of a Mineral Resource for which quantity, grade or quality, densities, shape and physical characteristics can be estimated with a level of confidence sufficient to allow the appropriate application of technical and economic parameters, to support mine planning and evaluation of the economic viability of the deposit. The estimate is based on detailed and reliable exploration and testing information gathered through appropriate techniques from locations such as outcrops, trenches, pits, workings and drill holes that are spaced closely enough for geological and grade continuity to be reasonably assumed.

An **Inferred Mineral Resource** is that part of a Mineral Resource, for which quantity and grade or quality can be estimated on the basis of geological evidence and limited sampling and reasonably assumed, but not verified, geological and grade continuity. The estimate is based on limited information and sampling gathered through appropriate techniques from locations such as outcrops, trenches, pits, workings and drill holes.”

Mineralization in the Ying project consists of narrow vein type deposits which occur as discrete planes of variable grade and finite but variable thickness. Resources in deposits of this type are amenable to definition using polygonal methods on longitudinal sections constructed for each vein. The resource estimates reported herein were prepared using such methods by Mr. Wang Jianwen, Chief Geologist of Found, and Mr. Myles J. Gao, P.Geo, President of Silvercorp, who is a Qualified Person, as defined by NI 43-101.

We (the authors of this report) have audited in detail Silvercorp’s methodologies and resulting resource estimates reported in this report. We are both Independent Qualified Persons as defined by NI 43-101 with experience using similar methodologies on vein systems elsewhere in the world. Further, the basic data utilized in these resource estimates – assay results, geological maps, level plans, construction of longitudinal and cross sections, sampling procedures, etc. – were all reviewed in detail during the July, 2007, site visit by one of the authors (Klohn).

Following is an explanation with comments regarding the parameters and assumptions used to prepare the resource estimations reported in this Technical Report:

1. The polygonal block model used in this resource estimation is a valid way to determine resources for this type and configuration of mineralization.
2. The polygonal block model utilizes detailed long-sections constructed for each of the veins. The topographic control for these sections, taken from 1:10,000 government topographic maps, appears reliable.
3. Polygonal resource blocks drawn on long-sections of the vein were constructed, and their areas measured, using MapGIS, a MapInfo-like GIS software application widely used in China.
4. Resources categorized as either “measured” or “inferred” are estimated using only the assays obtained from drilling or underground channel sampling. Surface and trench samples are not used because these samples might be affected by surface leaching. However, surface and trench data are used in estimating resource blocks categorized as “inferred.”
5. Blocks defined by tunnel sampling are each limited to 25 m in length and 40 m in height, and the thickness of the block is calculated as the weighted average of the true widths of all samples included in the area of the block.
6. Underground channel samples are collected across the veins every 5 to 7 m along the vein. The results are composited in groups of 5 to represent approximately 25 m of section along the vein strike.
7. The minimum cutoff thickness used for mineralization is 0.10 m.
8. The veins are polymetallic veins containing several payable metals. Although contents of each of the potentially payable metals are separately reported in the resource estimations, Silvercorp uses “equivalent-silver” values to assess and compare the vein resources. The “equivalent-silver” values, which are reported also in the resource estimate tables, are calculated as follows:

$$\text{g/t AgEquiv} = \text{g/t Ag} + (22.0462 (\% \text{Pb} \times \text{Pb Price} + \% \text{Zn} \times \text{Zn Price} + \% \text{Cu} \times \text{Cu Price} + \text{g/t Au} \times \text{Au Price in } \$/\text{gram}) / \text{Ag price in } \$/\text{gram}).$$

Metal prices used are Ag: US\$ 6.50/troy ounce = US\$ 0.21/gram
 Pb: US\$ 0.40/pound
 Zn: US\$ 0.45/pound
 Cu: US\$ 1.50/pound
 Au: US\$ 350.00/troy ounce = US\$ 11.25/gram

Conversions 1 troy ounce = 31.1035 grams
 1 tonne = 2204.62 pounds

The metal prices above are well below current market prices; these low prices are used as a “safety cushion” in determining the Ying silver-equivalencies because the calculation above presently does not account for metal recovery percentages.

9. The cutoff grade used for the mineralization termed “high-grade” by Silvercorp is 1,250 g/t equivalent-silver. The cutoff grade used for mineralization termed “low-grade” is 200 g/t equivalent-silver.
10. A top-cut value of 9,019 g/t Ag is applied for extremely high silver assay values, however only a handful of assays to date have exceeded that value. No top-cut is applied to lead, zinc, copper or gold.
11. This is an in situ resource estimate only; no internal or external dilution has been applied.
12. Mined-out areas as of June 30, 2007, are excluded from the resource estimates.
13. Any interpolations are based upon vein thickness and grade.
14. The specific gravity (SG) determinations for the Ying Project are discussed in more detail in the Mineral Processing and Metallurgy chapter (Chapter 16) of this report and in the previous Technical Report by Broili, et.al., 2006. In our opinion the SG values used by Silvercorp in calculating tonnages of the individual resource blocks are safely conservative.

In the SGX Area, where the veins all contain significant to major amounts of dense metallic sulfide minerals, especially galena, the SG value used for high-grade mineralization (i.e., >1,250 g/t equivalent-Ag) is 4.2, and the SG value used for low-grade mineralization (200 to 1,250 g/t equivalent-Ag) is 3.0.

In the HPG and HZG areas, which typically contain much smaller amounts of the dense metallic minerals, especially galena, a SG of 2.8 is used in calculating tonnages of the resource blocks in these areas.

15. The mining method employed is resuing stoping because of the narrow vein character of the mineralization. The resuing method separately breaks and removes ore from the wallrock.
16. The wall rock surrounding the veins is commonly silicified, which means the vein usually breaks clean from the wall rock, thus minimizing dilution.
17. The veins closely follow fault structures and they pinch-and-swell depending upon the curves along the fault and movement direction of conjugate faults.
18. Because the mineralization pinches-and-swells, it is difficult to project mineralization over substantial distances. However, considering this is strictly a resource estimation, not a reserve, the data and methods employed are adequate to allow resources to be categorized as measured, indicated and inferred.
19. Resource blocks categorized as “measured” are defined solely by continuous chip or channel sample assays in tunnels or drifts. These blocks are projected up to 20 m above and below a given tunnel and 20 m along strike from a given tunnel intersection.
20. Resource blocks categorized as “indicated” begin either above or below a measured resource block or are projected from a drill intercept or cross-cut tunnel. For blocks projected from the measured resource blocks, the distances are not greater than 40 m. For blocks projected from drill holes, the distances are not greater than 70 to 80 m. Block boundaries are defined as the midpoint between drill holes.
21. Resource blocks categorized as “inferred” use grades and thicknesses derived from the average of all the measured and indicated blocks along the vein. For veins intersected by

deep holes, the inferred resource blocks are projected 160 m down-dip from the indicated blocks, otherwise, they are projected 80 m down-dip. A mineralization ratio (“MR”) is used to estimate the proportion of the block that will exceed the 1,250 g/t equivalent-silver cutoff. The MR is based upon the length of an adjacent tunnel or drift along the vein having values above the equivalent silver cutoff grade divided by the total length of the tunnel or drift. The tonnages calculated for each “inferred” resource block is calculated using the MR. The estimated proportions of mineralized sections (MS) for veins in all three areas (SGX, HPG and HGZ) are shown in the table below.

Mineralization Ratio of Different Veins at SGX, HZG & HPG

| SGX Veins | Drift Length (m) | MS Length (m) | Mineralization Ratio (%) |
|------------------|-------------------------|----------------------|---------------------------------|
| S2E | 343.3 | 133.8 | 38.97 |
| S2 | 540.3 | 172.6 | 31.95 |
| S4 | 247.8 | 92.0 | 37.13 |
| S5 | 147.3 | 17.0 | 12.06 |
| S6 | 815.6 | 271.6 | 33.29 |
| S7 | 851.1 | 69.0 | 8.11 |
| S7-1 | 897.3 | 398.0 | 44.60 |
| S7-2 | 390.4 | 5.0 | 1.45 |
| S7-3 | 96.5 | 15.0 | 31.71 |
| S8 | 4114.4 | 635.9 | 15.34 |
| S8E | 727.0 | 183.1 | 33.58 |
| S8-1 | 185.0 | 24.9 | 17.00 |
| S8-2 | 81.1 | 13.0 | 20.87 |
| S11-E | 206.5 | 20.0 | 9.69 |
| S14 | 2042.9 | 997.0 | 50.31 |
| S16E | 2248.4 | 636.0 | 30.11 |
| S16E1 | 110.7 | 40.0 | 36.13 |
| S16E3 | 118.0 | 46.0 | 38.98 |
| S16W | 4265.7 | 1400.5 | 35.18 |
| S16W1 | 339.4 | 72.9 | 21.48 |
| S19 | 163.6 | 7.5 | 7.55 |
| S21 | 2072.7 | 545.8 | 28.09 |
| S21W | 271.0 | 45.0 | 37.88 |
| TOTAL | 21,276.0 | 5841.6 | 27.46 |

| HZG Veins | Drift Length (m) | MS Length (m) | Mineralization Ratio (%) |
|------------------|-------------------------|----------------------|---------------------------------|
| HZ10 | 312.9 | 55.0 | 17.58 |
| HZ12 | 142.0 | 20.0 | 14.08 |
| HZ20 | 130.4 | 30.0 | 23.01 |
| HZ22 | 151.7 | 30.0 | 19.78 |
| TOTAL | 737.0 | 135.0 | 18.32 |

| HPG Veins | Drift Length (m) | MS Length (m) | Mineralization Ratio (%) |
|------------------|-------------------------|----------------------|---------------------------------|
| H5 | 170.90 | 10.00 | 9.52 |
| H12 | 162.80 | 30.00 | 18.43 |
| H15 | 845.10 | 168.00 | 19.88 |
| H15-1 | 254.50 | 45.00 | 27.52 |
| H17 | 330.60 | 155.70 | 47.10 |
| H18 | 279.20 | 40.00 | 14.33 |
| H32 | 408.80 | 152.00 | 41.93 |
| B | 91.30 | 32.00 | 35.05 |
| TOTAL | 2,543.2 | 632.7 | 24.88 |

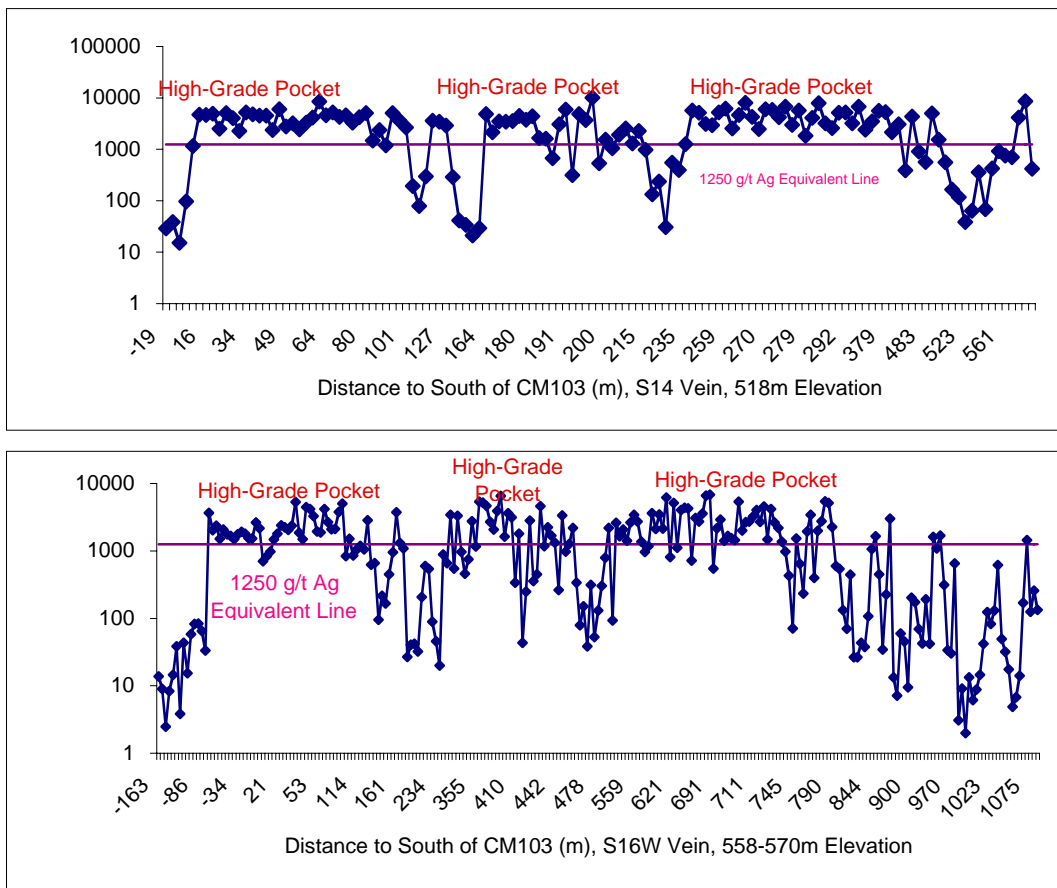
17.1 RESOURCE DATA

The information used to calculate project resources is maintained in a series of linked Excel worksheets maintained for all exploration-development areas. The worksheets contain individual sample information such as sampling dates, locations, sample number, elevation, width, and assay results, and additionally, for drill holes, collar information, down hole survey data, sample intervals, and assay results. The data are organized in a manner such that information plotted on the vein long-sections and used to constrain boundaries of the resource block polygons can be readily retrieved and verified, samples on a vein-by-vein basis, and within each vein on a pocket-by-pocket basis, such that widths, grades and tonnages can be calculated if warranted down to very small blocks or areas within each vein.

17.2 RESOURCE GEOLOGY

The high-grade pockets (shoots) of mineralization in the veins pinch-and-swell along the strike and dip of the veins. This is readily observed in underground workings and graphically demonstrated in grade variation plots of channel samples across the vein taken at regular intervals along the vein, as shown in figure below, where “high-grade” means samples with more than 1,250 g/t equivalent-Ag:

Grade Variation Plot Along S14 & S16 Veins



The resource polygons constructed on the vein long-sections also show the shoot-like character of the mineralization.

17.3 RESOURCE ESTIMATES

The Ying and HPG mineralization is polymetallic and the contents of each potentially payable metal is separately reported in the resource estimations. Additionally, “equivalent-silver” values, calculated as explained previously in this chapter, are also reported, offering a way to quickly compare vein-to-vein resources.

We caution that the silver-equivalencies reported herein do not account for metal recovery percentages. However, the metal prices used in the “equivalent-silver” calculation are well below current market prices, offering a conservative “safety cushion” for the omission of these recovery factors. The mill recoveries experienced to date, and reported previously in the Metal Processing and Metallurgy chapter (Chapter 16) appear to fall well within this “safety cushion.” Nevertheless, we recommend that future reporting of silver equivalencies incorporate these recovery factors.

The estimated mineral resources of the three exploration-development areas at Ying and HPG, current as of June 30, 2007, are summarized in the following table:

Ying Project - Summary of Mineral Resources

| | Width (m) | Tonnes | Contained Metals | | | | | | eq-Ag (g/t) | | | | | | |
|---|-----------|-----------|------------------|-----------|----------|--------|--------|--------|-------------|------------|---------|---------|--------|---------|-------------|
| | | | Ag (g/t) | Ag (oz/t) | Au (g/t) | Pb (%) | Zn (%) | Cu (%) | | Ag (oz) | Pb (t) | Zn (t) | Cu (t) | Au (oz) | eq-Ag (oz) |
| SGX Area - High-grade | | | | | | | | | | | | | | | |
| Measured | 0.50 | 215,173 | 1,250 | 40.18 | | 20.41 | 9.14 | | 2,545 | 8,646,679 | 44,450 | 21,817 | 523 | | 17,607,571 |
| Indicated | 0.43 | 787,089 | 1,227 | 39.46 | | 21.54 | 7.14 | | 2,475 | 31,058,205 | 169,515 | 56,232 | 479 | | 62,638,615 |
| Meas + Ind | 0.44 | 1,002,261 | 1,232 | 39.62 | | 21.30 | 7.57 | | 2,490 | 39,704,887 | 205,956 | 73,381 | 1,001 | | 80,246,081 |
| Inferred | 0.44 | 1,707,850 | 1,219 | 39.19 | | 21.80 | 7.57 | | 2,498 | 61,447,487 | 345,936 | 122,480 | 3,333 | | 137,180,776 |
| SGX Area - Low-grade | | | | | | | | | | | | | | | |
| Measured | 0.50 | 48,770 | 281 | 9.02 | | 6.13 | 6.84 | | 865 | 528,119 | 3,459 | 3,641 | | | 1,553,133 |
| Indicated | 0.41 | 750,329 | 223 | 7.18 | | 3.55 | 3.86 | | 560 | 5,390,121 | 26,661 | 28,936 | | 1,324 | 12,769,092 |
| Meas + Ind | 0.42 | 799,099 | 227 | 7.30 | | 3.71 | 4.04 | | 578 | 5,830,237 | 29,568 | 32,179 | | 1,324 | 18,541,705 |
| HZG Area | | | | | | | | | | | | | | | |
| Indicated | 0.78 | 248,484 | 598 | 19.23 | | 1.76 | | 0.78 | 796 | 4,777,198 | 4,364 | | 1,941 | | 6,356,729 |
| Inferred | 0.62 | 271,042 | 552 | 19.23 | | 1.40 | | 0.43 | 679 | 4,807,002 | 3,784 | | 1,176 | | 5,916,975 |
| HPG Area | | | | | | | | | | | | | | | |
| Measured | 0.99 | 35,226 | 117 | 3.77 | 1.41 | 6.28 | 1.28 | | 519 | 132,794 | 2,174 | 261 | | 1,594 | 553,359 |
| Indicated | 0.95 | 166,661 | 67 | 2.15 | 2.33 | 3.52 | 0.30 | | 355 | 357,887 | 5,859 | 502 | | 12,476 | 1,901,060 |
| Meas + Ind | 0.96 | 201,887 | 76 | 2.43 | 2.15 | 3.95 | 0.38 | | 376 | 490,687 | 8,033 | 763 | | 14,069 | 2,454,419 |
| Inferred | 0.96 | 1,513,222 | 120 | 3.85 | 1.41 | 6.68 | 2.17 | | 581 | 5,824,580 | 101,017 | 32,906 | | 68,706 | 28,250,515 |
| Ying Project - Total Estimated Mineral Resources | | | | | | | | | | | | | | | |
| Measured | | 299,169 | | | | | | | | 9,307,592 | 50,084 | 25,719 | 523 | | 19,714,063 |
| Indicated | | 1,952,563 | | | | | | | | 41,583,412 | | 85,670 | 2,419 | | 83,665,496 |
| Meas + Ind | | 2,251,731 | | | | | | | | 50,891,004 | | 111,389 | 2,942 | | 103,379,559 |
| Inferred | | 3,492,114 | | | | | | | | 72,079,069 | | 155,386 | 4,509 | | 171,348,265 |

Note: The equivalent-Ag calculation is explained previously in this chapter. It reflects gross metal content using the metal prices cited earlier and has not been adjusted for metallurgical recoveries.

A detailed vein-by-vein breakdown of the estimated mineral resources is provided in the tables in the following pages:

SGX AREA: VEIN-BY-VEIN MINERAL RESOURCE ESTIMATES - HIGH-GRADE (1,250 g/t Ag Equiv. cutoff)

Contained metals

| vein# | Width (m) | Tonnes | Ag (g/t) | Ag (oz/t) | Pb (%) | Zn (%) | Cu (%) | Au (g/t) | Ag Equiv* (g/t) | Ag (oz) | Pb (t) | Zn (t) | Cu (t) | Au (oz) | Ag Equiv* (oz) |
|--|-------------|------------------|--------------|--------------|--------------|-------------|--------|----------|-----------------|-------------------|----------------|----------------|--------------|---------|--------------------|
| Measured Mineral Resources - High grade | | | | | | | | | | | | | | | |
| S2 | 0.29 | 3,636 | 1,586 | 51.00 | 23.03 | 10.20 | | | 3,042 | 185,445 | 1,367 | 2,519 | | | 355,675 |
| S2E | 0.60 | 4,383 | 1,881 | 60.49 | 24.91 | 7.15 | | | 3,272 | 265,145 | 1,092 | 313 | | | 461,120 |
| S4 | 0.36 | 1,011 | 1,408 | 45.26 | 30.00 | 9.66 | | | 3,132 | 45,760 | 303 | 98 | | | 101,821 |
| S6 | 0.47 | 14,582 | 1,382 | 44.43 | 23.27 | 9.79 | | | 2,829 | 647,949 | 3,393 | 1,427 | | | 1,326,091 |
| S7 | 1.05 | 6,311 | 632 | 20.33 | 13.75 | 7.57 | | | 1,572 | 128,271 | 868 | 478 | | | 318,892 |
| S7-1 | 0.19 | 16,954 | 699 | 22.46 | 18.68 | 14.25 | | | 2,163 | 380,751 | 3,166 | 2,417 | | | 1,179,161 |
| S8 | 0.61 | 27,943 | 1,698 | 54.58 | 18.94 | 5.34 | 1.87 | | 2,750 | 1,525,149 | 5,292 | 1,492 | 523 | | 2,470,914 |
| S8-2 | 0.28 | 1,065 | 249 | 8.02 | 22.88 | 7.91 | | | 1,590 | 8,540 | 244 | 84 | | | 54,482 |
| S14 | 0.34 | 22,607 | 1,788 | 57.47 | 36.41 | 3.84 | | | 3,506 | 1,299,212 | 8,231 | 867 | | | 2,548,440 |
| S16E | 0.61 | 29,680 | 1,276 | 41.03 | 12.65 | 11.19 | | | 2,341 | 1,217,638 | 3,755 | 3,322 | | | 2,233,915 |
| S16W | 0.49 | 53,822 | 1,014 | 32.59 | 20.95 | 10.13 | | | 2,379 | 1,754,293 | 11,276 | 5,452 | | | 4,116,189 |
| S16W1 | 0.55 | 13,331 | 1,178 | 37.87 | 17.95 | 11.52 | | | 2,482 | 504,850 | 2,393 | 1,536 | | | 1,063,904 |
| S21 | 0.48 | 18,788 | 1,085 | 34.87 | 15.43 | 9.39 | | | 2,182 | 655,086 | 2,899 | 1,765 | | | 1,317,826 |
| S21W | 0.31 | 1,059 | 839 | 26.99 | 16.22 | 4.48 | | | 1,736 | 28,590 | 172 | 47 | | | 59,140 |
| Total | 0.50 | 215,173 | 1,250 | 40.18 | 20.41 | 9.14 | | | 2,545 | 8,646,679 | 44,450 | 21,817 | 523 | | 17,607,571 |
| Indicated Mineral Resources - High-grade | | | | | | | | | | | | | | | |
| S2 | 0.54 | 43,629 | 1,101 | 35.40 | 17.14 | 5.77 | | | 2,098 | 1,544,289 | 7,480 | 2,519 | | | 2,943,539 |
| S2E | 0.37 | 22,938 | 1,044 | 33.57 | 26.58 | 11.67 | | | 2,720 | 769,927 | 6,097 | 2,677 | | | 2,005,671 |
| S4 | 0.25 | 1,845 | 785 | 25.24 | 39.55 | 4.21 | | | 2,654 | 46,556 | 730 | 78 | | | 157,387 |
| S5 | 0.10 | 1,431 | 1,928 | 61.97 | 28.18 | 15.13 | | | 3,835 | 88,714 | 403 | 217 | | | 176,502 |
| S6 | 0.40 | 46,429 | 1,494 | 48.03 | 30.82 | 7.49 | | | 3,150 | 2,230,006 | 14,310 | 3,480 | | | 4,702,460 |
| S7 | 0.54 | 67,987 | 793 | 25.49 | 13.12 | 9.75 | | | 1,809 | 1,732,660 | 8,918 | 6,628 | | | 3,954,178 |
| S7-1 | 0.24 | 49,831 | 608 | 19.55 | 12.23 | 7.66 | | | 1,488 | 974,203 | 6,096 | 3,819 | | | 2,384,033 |
| S7-3 | 0.21 | 13,437 | 1,299 | 41.76 | 21.27 | 11.08 | | | 2,723 | 561,134 | 2,858 | 1,489 | | | 1,176,115 |
| S8 | 0.61 | 28,483 | 1,750 | 56.26 | 19.98 | 8.99 | 1.68 | | 3,020 | 1,602,338 | 5,691 | 2,561 | 479 | | 2,765,241 |
| S8E | 0.44 | 19,890 | 1,106 | 35.56 | 7.20 | 7.38 | | | 1,761 | 707,363 | 1,433 | 1,468 | | | 1,125,871 |
| S14 | 0.34 | 116,071 | 2,209 | 71.02 | 27.70 | 3.15 | | | 3,528 | 8,243,784 | 32,156 | 3,655 | | | 13,164,142 |
| S16E | 0.30 | 34,027 | 1,157 | 37.18 | 12.27 | 11.09 | | | 2,200 | 1,265,301 | 4,174 | 3,772 | | | 2,407,343 |
| S16E3 | 0.67 | 10,149 | 1,008 | 32.40 | 15.67 | 12.56 | | | 2,265 | 328,794 | 1,591 | 1,275 | | | 739,189 |
| S16W | 0.46 | 111,911 | 819 | 26.33 | 18.43 | 8.55 | | | 2,002 | 2,946,394 | 20,625 | 9,568 | | | 7,204,983 |
| S16W1 | 0.50 | 97,985 | 1,083 | 34.83 | 32.61 | 6.37 | | | 2,762 | 3,413,239 | 31,950 | 6,244 | | | 8,700,902 |
| S21 | 0.42 | 115,283 | 1,180 | 37.94 | 20.08 | 5.74 | | | 2,300 | 4,373,633 | 23,146 | 6,618 | | | 8,524,008 |
| S21W | 0.19 | 5,761 | 1,241 | 39.90 | 32.25 | 2.86 | | | 2,737 | 229,869 | 1,858 | 165 | | | 507,051 |
| Total | 0.43 | 787,089 | 1,227 | 39.46 | 21.54 | 7.14 | | | 2,475 | 31,058,205 | 169,515 | 56,232 | 479 | | 62,638,615 |
| Measured+Indicated Mineral Resources - High-grade | | | | | | | | | | | | | | | |
| S2 | 0.51 | 47,266 | 1,138 | 36.60 | 17.60 | 6.11 | | | 2,171 | 1,729,737 | 838 | 371 | | | 3,299,109 |
| S2E | 0.41 | 27,321 | 1,178 | 37.88 | 26.31 | 10.95 | | | 2,808 | 1,035,072 | 7,189 | 2,990 | | | 2,466,792 |
| S4 | 0.29 | 2,856 | 1,005 | 32.33 | 36.17 | 6.14 | | | 2,823 | 92,316 | 1,033 | 175 | | | 259,208 |
| S5 | 0.10 | 1,431 | 1,928 | 61.97 | 28.18 | 15.13 | | | 3,835 | 88,714 | 403 | 217 | | | 176,502 |
| S6 | 0.42 | 61,011 | 1,467 | 47.17 | 29.02 | 8.04 | | | 3,073 | 2,877,956 | 17,703 | 4,907 | | | 6,028,551 |
| S7 | 0.56 | 74,298 | 779 | 25.05 | 13.17 | 9.56 | | | 1,789 | 1,860,930 | 9,786 | 7,106 | | | 4,273,070 |
| S7-1 | 0.23 | 66,785 | 631 | 20.29 | 13.87 | 9.34 | | | 1,659 | 1,354,954 | 9,262 | 6,235 | | | 3,563,194 |
| S7-3 | 0.21 | 13,437 | 1,299 | 41.76 | 21.27 | 11.08 | | | 2,723 | 561,134 | 2,858 | 1,489 | | | 1,176,115 |
| S8 | 0.61 | 56,426 | 1,724 | 55.43 | 19.46 | 7.18 | 1.77 | | 2,886 | 3,127,486 | 10,983 | 4,053 | 1,001 | | 5,236,154 |
| S8-2 | 0.28 | 1,065 | 249 | 8.02 | 22.88 | 7.91 | | | 1,590 | 8,540 | 244 | 84 | | | 54,482 |
| S8E | 0.44 | 19,890 | 1,106 | 35.56 | 7.20 | 7.38 | | | 1,761 | 707,363 | 1,433 | 1,468 | | | 1,125,871 |
| S14 | 0.34 | 138,678 | 2,140 | 68.81 | 29.12 | 3.26 | | | 3,524 | 9,542,996 | 40,387 | 4,522 | | | 15,712,581 |
| S16E | 0.45 | 63,707 | 1,212 | 38.97 | 12.45 | 11.13 | | | 2,266 | 2,482,940 | 7,929 | 7,094 | | | 4,641,259 |
| S16E3 | 0.67 | 10,149 | 1,008 | 32.40 | 15.67 | 12.56 | | | 2,265 | 328,794 | 1,591 | 1,275 | | | 739,189 |
| S16W | 0.47 | 165,732 | 882 | 28.36 | 19.25 | 9.06 | | | 2,125 | 4,700,688 | 31,901 | 15,020 | | | 11,321,171 |
| S16W1 | 0.50 | 111,317 | 1,095 | 35.20 | 30.85 | 6.99 | | | 2,728 | 3,918,089 | 34,343 | 7,780 | | | 9,764,806 |
| S21 | 0.43 | 134,071 | 1,167 | 37.51 | 19.43 | 6.25 | | | 2,283 | 5,028,719 | 26,046 | 8,383 | | | 9,841,834 |
| S21W | 0.20 | 6,821 | 1,179 | 37.89 | 29.76 | 3.11 | | | 2,582 | 258,459 | 2,030 | 212 | | | 566,191 |
| Total | 0.44 | 1,002,261 | 1,232 | 39.62 | 21.30 | 7.57 | | | 2,490 | 39,704,887 | 205,956 | 73,381 | 1,009 | | 80,246,081 |
| Inferred Mineral Resources - High-grade | | | | | | | | | | | | | | | |
| S2 | 0.54 | 154,085 | 1,159 | 37.25 | 18.01 | 6.26 | | | 2,216 | 257,820 | 1,309 | 2,849 | | | 10,976,957 |
| S2E | 0.40 | 45,831 | 1,196 | 38.45 | 26.30 | 10.59 | | | 2,809 | 1,762,317 | 12,054 | 4,854 | | | 4,138,388 |
| S4 | 0.29 | 45,577 | 1,079 | 34.68 | 33.87 | 7.32 | | | 2,855 | 1,580,513 | 15,439 | 3,335 | | | 4,184,124 |
| S5 | 0.10 | 4,018 | 1,928 | 61.97 | 28.18 | 15.13 | | | 3,835 | 249,032 | 1,132 | 608 | | | 495,464 |
| S6 | 0.42 | 155,244 | 1,467 | 47.17 | 29.02 | 8.04 | | | 3,073 | 7,323,053 | 45,045 | 12,485 | | | 15,339,847 |
| S7 | 0.56 | 106,553 | 779 | 25.05 | 13.17 | 9.56 | | | 1,789 | 2,668,841 | 14,034 | 10,191 | | | 6,128,197 |
| S7-1 | 0.23 | 144,033 | 600 | 19.29 | 12.29 | 8.23 | | | 1,509 | 2,778,047 | 17,707 | 11,853 | | | 6,989,321 |
| S7-3 | 0.21 | 18,801 | 1,299 | 41.76 | 21.27 | 11.08 | | | 2,723 | 785,147 | 3,998 | 2,084 | | | 1,645,639 |
| S8 | 0.56 | 216,453 | 1,522 | 48.93 | 21.18 | 6.51 | 1.54 | | 2,725 | 10,591,849 | 45,845 | 14,091 | 3,333 | | 18,962,245 |
| S8E | 0.44 | 16,067 | 1,106 | 35.56 | 7.20 | 7.38 | | | 1,761 | 571,387 | 1,157 | 1,186 | | | 909,445 |
| S14 | 0.34 | 161,470 | 2,115 | 68.01 | 30.65 | 3.25 | | | 3,563 | 10,981,152 | 49,498 | 5,247 | | | 18,497,436 |
| S16E | 0.41 | 108,619 | 1,172 | 37.68 | 13.46 | 11.27 | | | 2,275 | 4,093,066 | 14,625 | 12,238 | | | 7,945,013 |
| S16E3 | 0.67 | 6,060 | 1,008 | 32.40 | 15.67 | 12.56 | | | 2,265 | 196,305 | 950 | 761 | | | 441,330 |
| S16W | 0.48 | 219,203 | 894 | 28.74 | 20.38 | 9.31 | | | 2,196 | 6,300,537 | 44,674 | 20,408 | | | 15,476,144 |
| S16W1 | 0.52 | 174,725 | 1,137 | 36.57 | 30.15 | 6.98 | | | 2,741 | 6,389,505 | 52,677 | 12,190 | | | 15,396,787 |
| S21 | 0.43 | 128,003 | 1,167 | 37.51 | 19.43 | 6.25 | | | 2,283 | 4,801,134 | 24,867 | 8,004 | | | 9,396,421 |
| S21W | 0.20 | 3,108 | 1,179 | 37.89 | 29.76 | 3.11 | | | 2,582 | 117,781 | 925 | 97 | | | 258,017 |
| Total | 0.44 | 1,707,850 | 1,219 | 39.19 | 21.80 | 7.57 | | | 2,498 | 61,447,487 | 345,936 | 122,480 | 3,333 | | 137,180,776 |

HZG AREA: VEIN-BY-VEIN MINERAL RESOURCE ESTIMATES

Contained metal

| vein# | Thickness (m) | Tonnes | Ag (g/t) | Ag (oz/t) | Pb (%) | Cu (%) | Ag Equiv (g/t) | Ag (oz) | Pb (t) | Cu (t) | Ag Equiv (oz) |
|------------------------------------|---------------|----------------|------------|--------------|-------------|-------------|----------------|------------------|--------------|--------------|------------------|
| Indicated Mineral Resources | | | | | | | | | | | |
| HZ10 | 0.72 | 50,643 | 146 | 4.68 | 2.50 | | 251 | 237,219 | 1,267 | 0 | 409,177 |
| HZ12 | 0.31 | 5,004 | 442 | 14.22 | 5.77 | | 686 | 71,144 | 288 | 0 | 110,282 |
| HZ20 | 0.84 | 176,505 | 738 | 23.72 | 1.53 | 1.10 | 976 | 4,185,873 | 2,708 | 1,941 | 5,540,647 |
| HZ22 | 0.40 | 16,333 | 539 | 17.33 | 0.62 | - | 565 | 282,963 | 101 | 0 | 296,623 |
| Total | 0.78 | 248,484 | 598 | 19.23 | 1.76 | 0.78 | 796 | 4,777,198 | 4,364 | 1,941 | 6,356,729 |

Inferred Mineral Resources

| | | | | | | | | | | | |
|--------------|-------------|----------------|------------|--------------|-------------|-------------|------------|------------------|--------------|--------------|------------------|
| HZ10 | 0.72 | 43,787 | 146 | 4.68 | 2.50 | | 251 | 205,108 | 1,096 | 0 | 353,790 |
| HZ12 | 0.31 | 5,948 | 442 | 14.22 | 5.77 | | 686 | 84,567 | 343 | 0 | 131,090 |
| HZ20 | 0.84 | 106,910 | 738 | 23.72 | 1.53 | 1.10 | 976 | 2,535,396 | 1,640 | 1,176 | 3,355,987 |
| HZ22 | 0.40 | 114,397 | 539 | 17.33 | 0.62 | | 565 | 1,981,931 | 705 | 0 | 2,077,611 |
| Total | 0.62 | 271,042 | 552 | 19.23 | 1.40 | 0.43 | 679 | 4,807,002 | 3,784 | 1,176 | 5,916,975 |

HPG AREA: VEIN-BY-VEIN MINERAL RESOURCE ESTIMATES

Contained Metals

| vein# | Width (m) | Tonnes | Ag (g/t) | Ag (oz/t) | Au (g/t) | Pb (%) | Zn (%) | Ag Equiv (g/t) | Ag (oz) | Au (oz) | Pb (t) | Zn (t) | Ag Equiv (oz) |
|-----------------------------------|-------------|---------------|------------|-------------|-------------|-------------|-------------|----------------|----------------|--------------|--------------|------------|----------------|
| Measured Mineral Resources | | | | | | | | | | | | | |
| H15 | 1.20 | 23,667 | 114 | 3.67 | 1.45 | 5.72 | | 434 | 86,950 | 1,103 | 1,354 | 0 | 330,007 |
| H15-1 | 0.35 | 707 | 84 | 2.71 | 1.98 | 2.83 | | 310 | 1,916 | 45 | 20 | 0 | 7,051 |
| H17 | 1.15 | 9,304 | 125 | 4.03 | 1.49 | 7.01 | 2.80 | 634 | 37,480 | 445 | 652 | 261 | 189,752 |
| H32 | 0.27 | 1,548 | 130 | 4.17 | | 9.57 | | 533 | 6,449 | 0 | 148 | 0 | 26,549 |
| Total | 0.99 | 35,226 | 117 | 3.77 | 1.41 | 6.28 | 1.28 | 519 | 132,794 | 1,594 | 2,174 | 261 | 553,359 |

Indicated Mineral Resources

| | | | | | | | | | | | | | |
|--------------|-------------|----------------|-----------|-------------|-------------|-------------|-------------|------------|----------------|---------------|--------------|------------|------------------|
| H12 | 0.18 | 779 | 104 | 3.33 | | 15.25 | | 747 | 2,597 | 0 | 119 | 0 | 18,711 |
| H15 | 1.04 | 54,958 | 88 | 2.82 | 0.86 | 4.90 | | 341 | 155,118 | 1,520 | 2,693 | 0 | 602,260 |
| H15-1 | 0.25 | 5,690 | 143 | 4.60 | 2.77 | 12.41 | | 816 | 26,166 | 507 | 706 | 0 | 149,212 |
| H17 | 1.15 | 42,932 | 85 | 2.72 | 4.65 | 3.06 | 1.17 | 519 | 116,717 | 6,415 | 1,314 | 502 | 717,020 |
| H18 | 0.48 | 3,065 | 153 | 4.93 | 4.15 | 0.36 | | 392 | 15,117 | 409 | 11 | 0 | 38,641 |
| H32 | 0.24 | 10,193 | 110 | 3.53 | 0.80 | 9.83 | | 567 | 35,959 | 262 | 1,002 | 0 | 185,961 |
| B(1) | 5.18 | 49,044 | 4 | 0.13 | 2.13 | 0.03 | | 120 | 6,213 | 3,363 | 15 | 0 | 189,256 |
| Total | 0.95 | 166,661 | 67 | 2.15 | 2.33 | 3.52 | 0.30 | 355 | 357,887 | 12,476 | 5,859 | 502 | 1,901,060 |

Measured+Indicated Mineral Resources

| | | | | | | | | | | | | | |
|--------------|-------------|----------------|-----------|-------------|-------------|-------------|-------------|------------|----------------|---------------|--------------|------------|------------------|
| H12 | 0.18 | 779 | 104 | 3.33 | | 15.25 | | 747 | 2,597 | 0 | 119 | 0 | 18,711 |
| H15 | 1.08 | 78,625 | 96 | 3.08 | 0.98 | 5.07 | | 363 | 242,066 | 2,481 | 3,987 | 0 | 916,607 |
| H15-1 | 0.26 | 6,397 | 137 | 4.39 | 2.68 | 11.35 | | 760 | 28,082 | 551 | 726 | 0 | 156,237 |
| H17 | 1.15 | 52,236 | 92 | 2.95 | 4.08 | 3.76 | 1.47 | 540 | 154,204 | 6,860 | 1,964 | 770 | 907,445 |
| H18 | 0.48 | 3,065 | 153 | 4.93 | 4.15 | 0.36 | | 392 | 15,117 | 409 | 11 | 0 | 38,641 |
| H32 | 0.25 | 11,741 | 112 | 3.61 | 0.78 | 9.79 | | 568 | 42,409 | 294 | 1,150 | 0 | 214,235 |
| B(1) | 5.18 | 49,044 | 4 | 0.13 | 2.13 | 0.03 | | 120 | 6,213 | 3,363 | 15 | 0 | 189,256 |
| Total | 0.96 | 201,887 | 76 | 2.43 | 2.15 | 3.95 | 0.38 | 376 | 490,687 | 13,959 | 7,972 | 770 | 2,441,131 |

Inferred Mineral Resources

| | | | | | | | | | | | | | |
|--------------|-------------|------------------|------------|-------------|-------------|-------------|-------------|------------|------------------|---------------|----------------|---------------|-------------------|
| H12 | 0.18 | 6,081 | 104 | 3.33 | 0.32 | 15.25 | | 765 | 20,276 | 63 | 927 | 0 | 149,461 |
| H15 | 1.08 | 291,347 | 96 | 3.08 | 0.98 | 5.07 | | 363 | 896,985 | 9,195 | 14,775 | 0 | 3,396,528 |
| H15-1 | 0.26 | 12,263 | 137 | 4.39 | 2.68 | 11.35 | | 760 | 53,830 | 1,056 | 1,391 | 0 | 299,450 |
| H17 | 1.15 | 1,173,297 | 125 | 4.03 | 1.49 | 7.01 | 2.80 | 634 | 4,726,502 | 56,173 | 82,233 | 32,906 | 23,929,381 |
| H18 | 0.48 | 13,473 | 153 | 4.93 | 4.15 | 0.36 | | 392 | 66,446 | 1,798 | 49 | 0 | 169,844 |
| H32 | 0.25 | 16,761 | 112 | 3.61 | 0.78 | 9.79 | | 568 | 60,541 | 420 | 1,641 | 0 | 305,852 |
| Total | 0.96 | 1,513,222 | 120 | 3.85 | 1.41 | 6.68 | 2.17 | 581 | 5,824,580 | 68,706 | 101,017 | 32,906 | 28,250,515 |

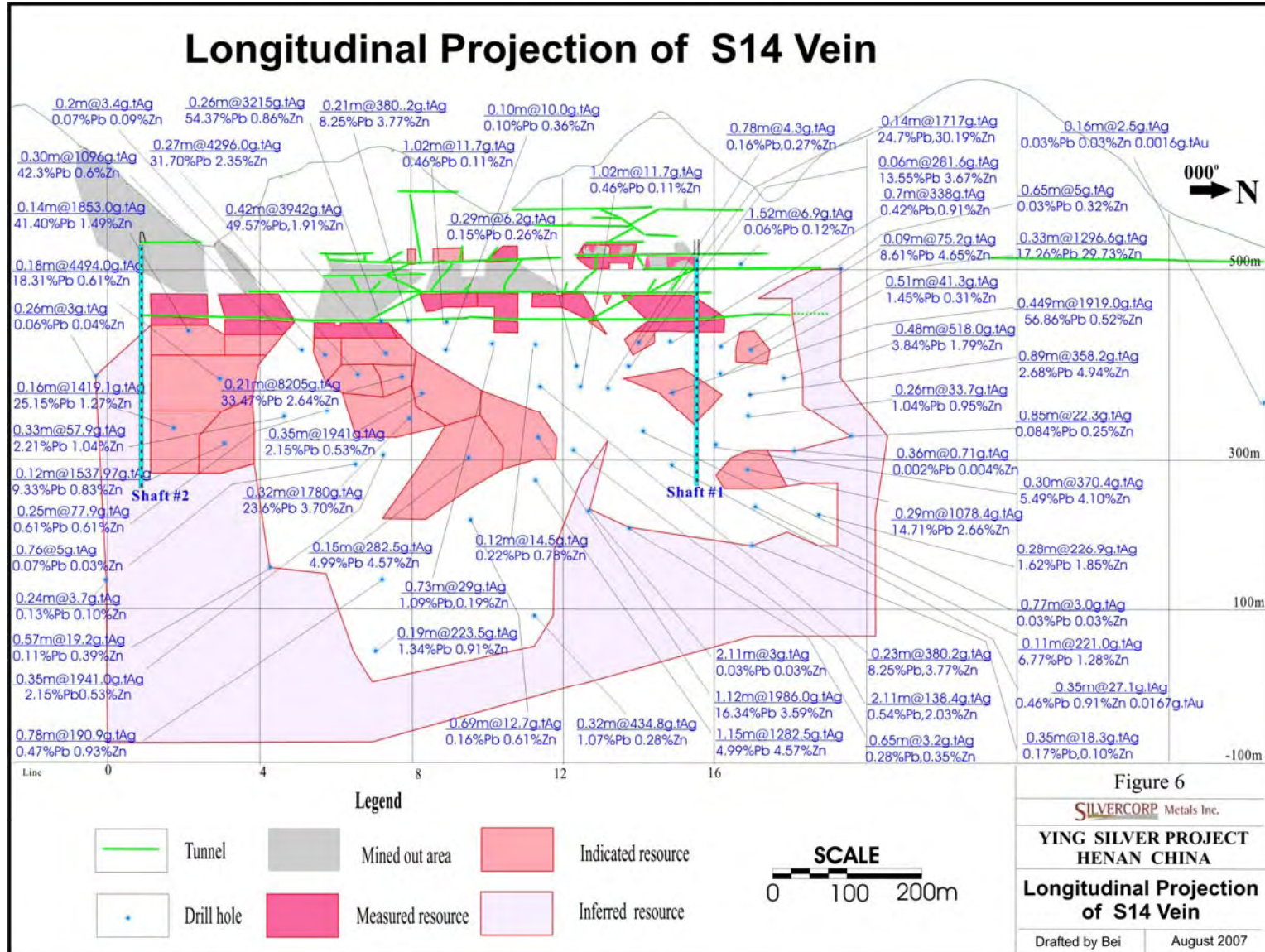


Figure 6: Longitudinal Projection of S14 Vein

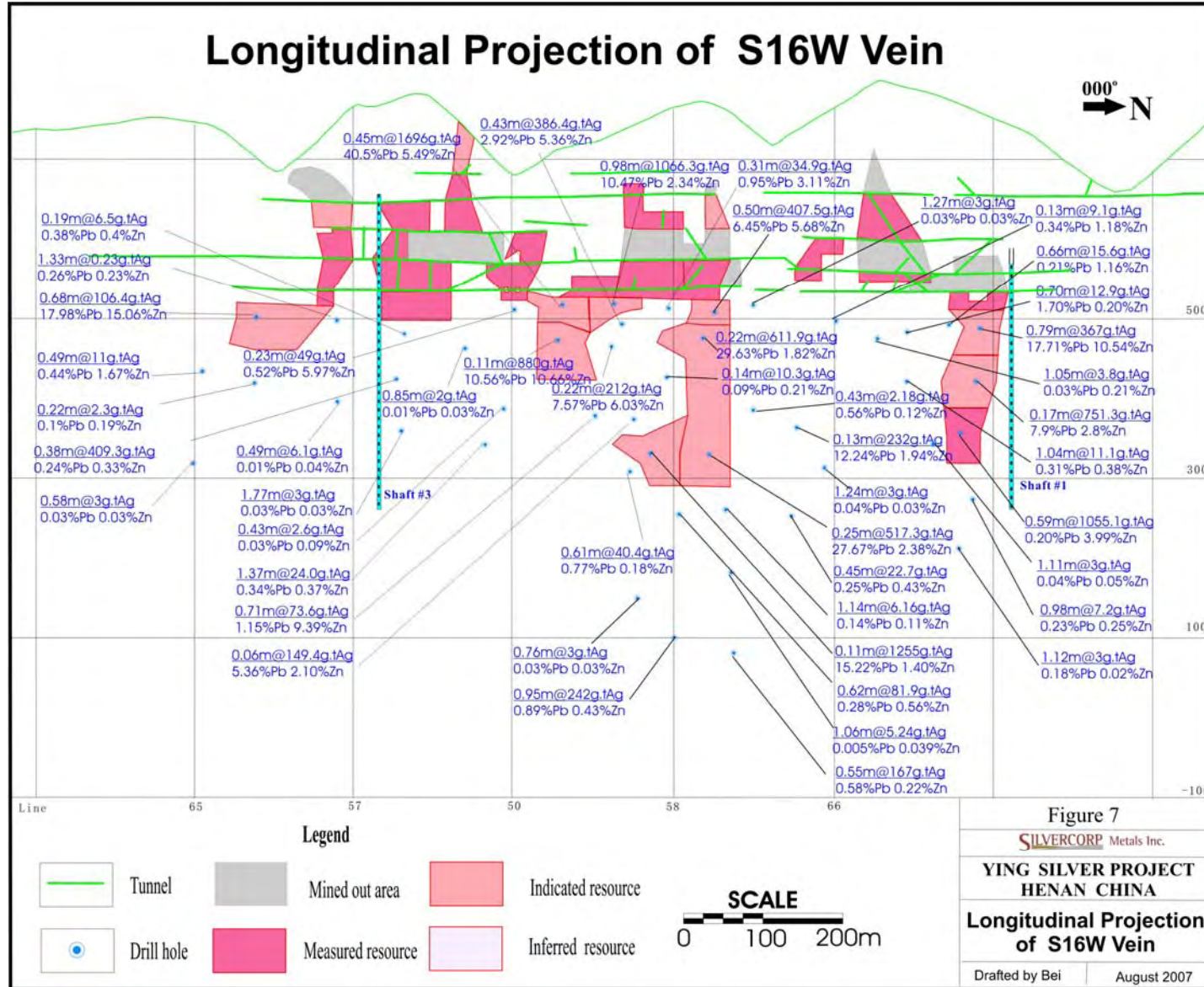
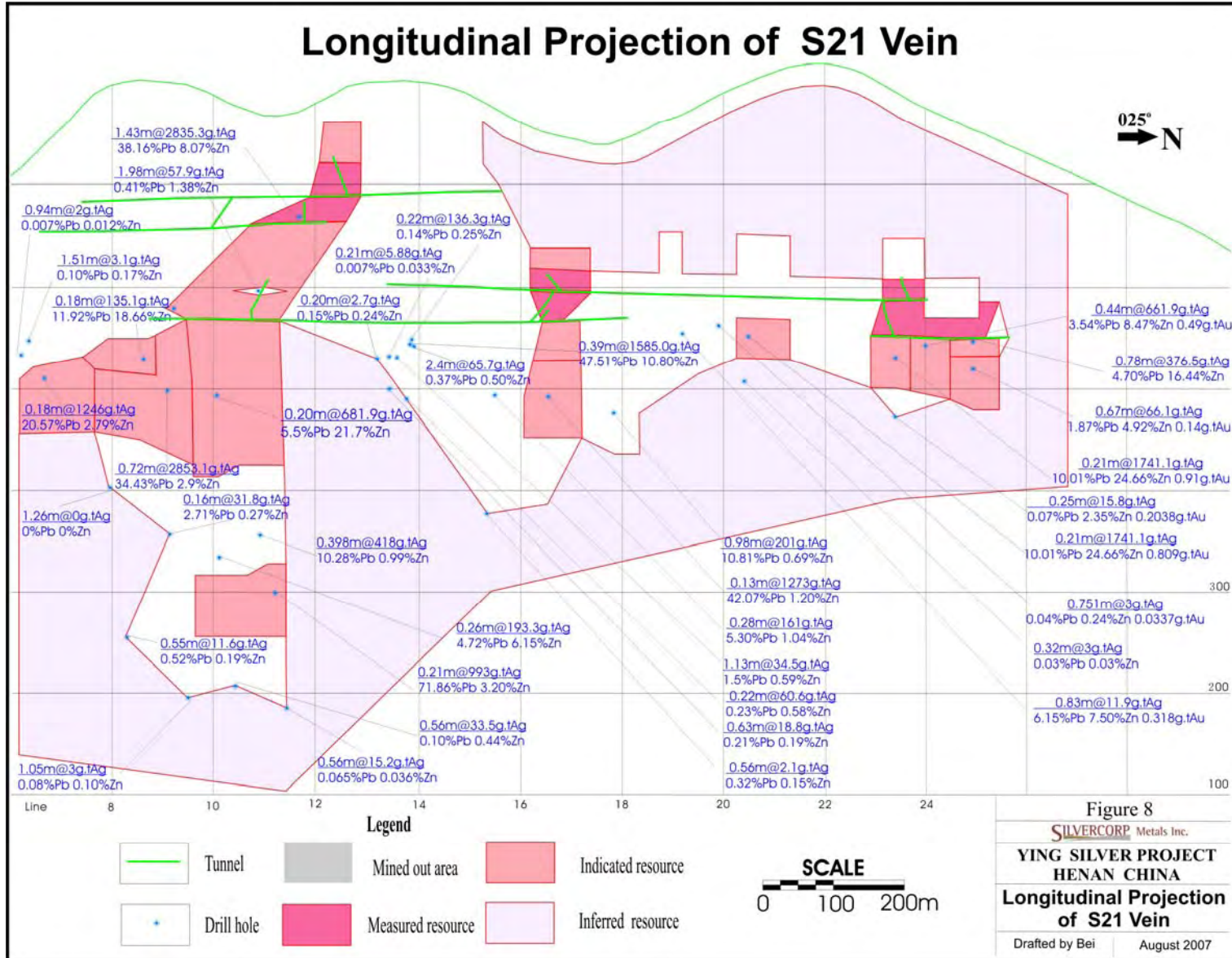


Figure 7: Longitudinal Projection of S16W Vein



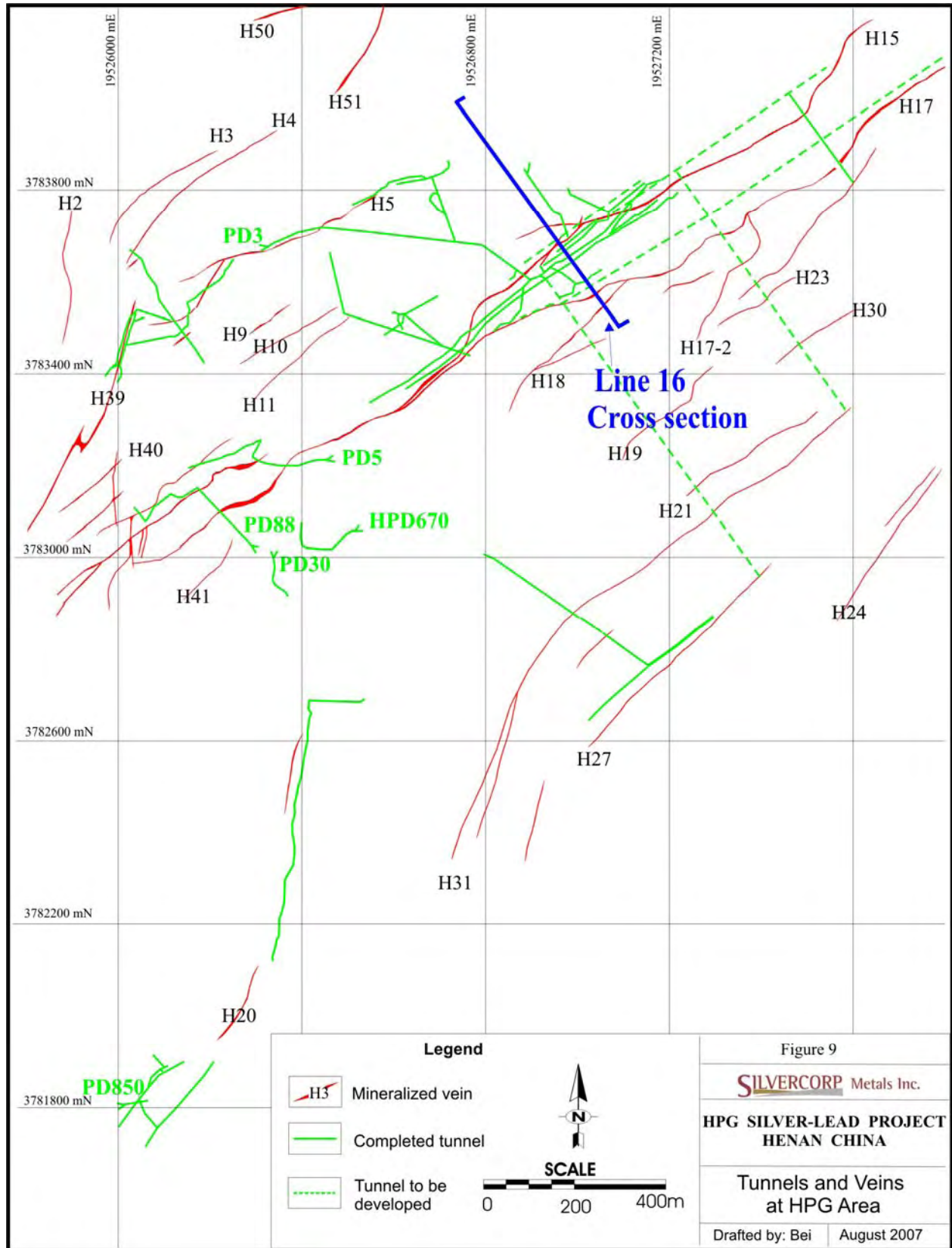


Figure 9: Tunnels and Veins at HPG Area

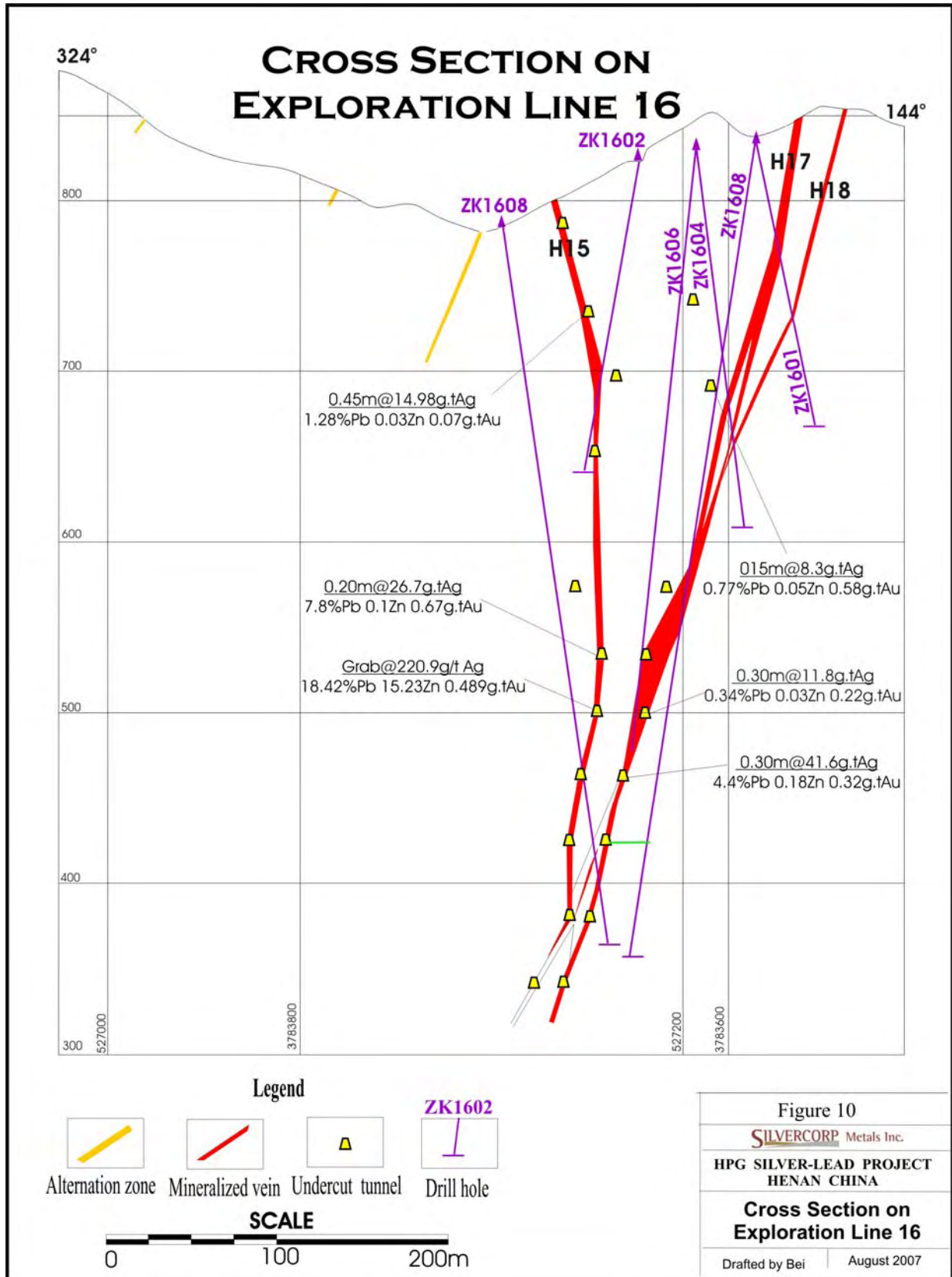


Figure 10: Cross Section on Exploration Line 16

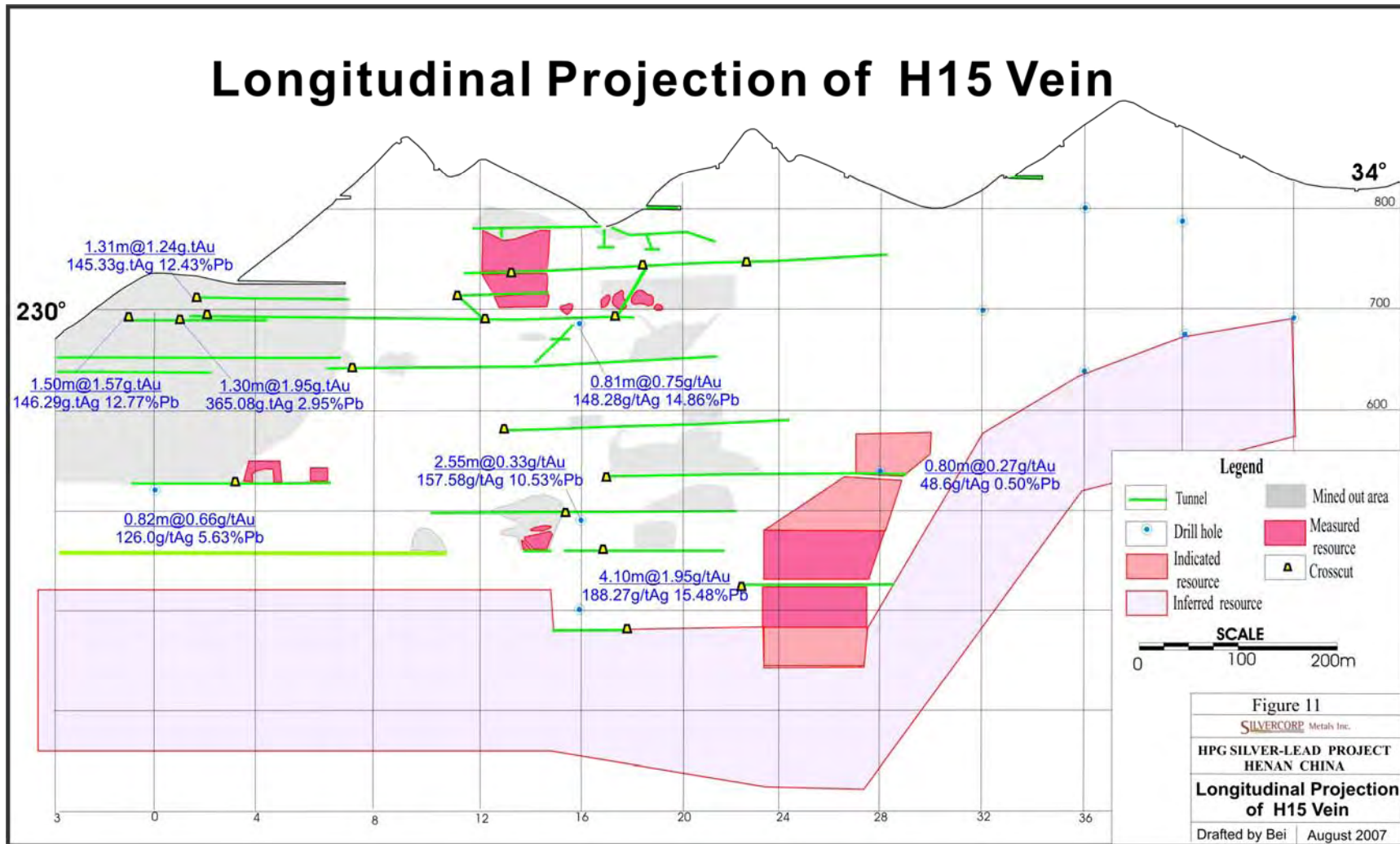


Figure 11: Longitudinal Projection of H15 Vein

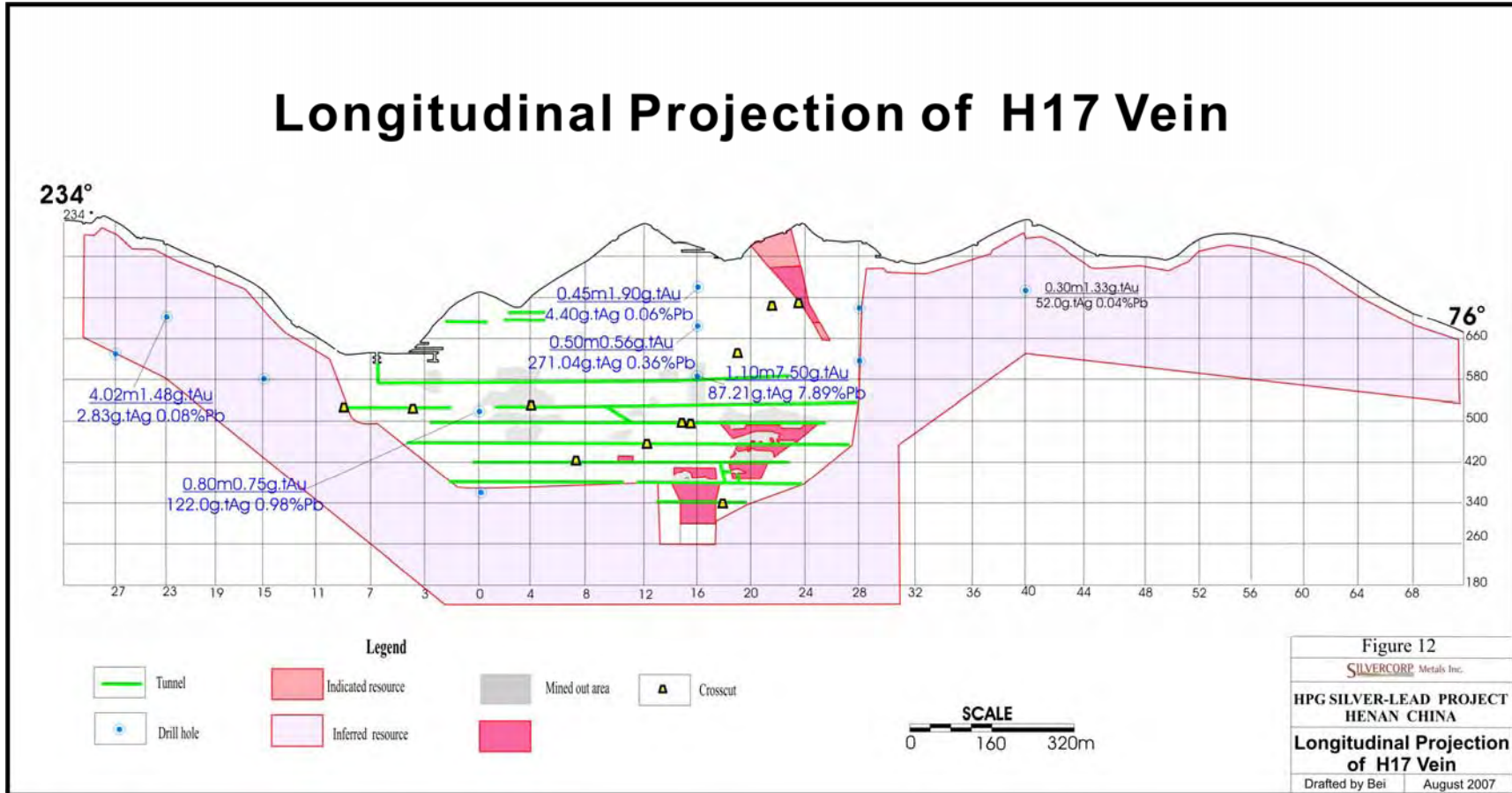


Figure 12: Longitudinal Projection of H17 Vein

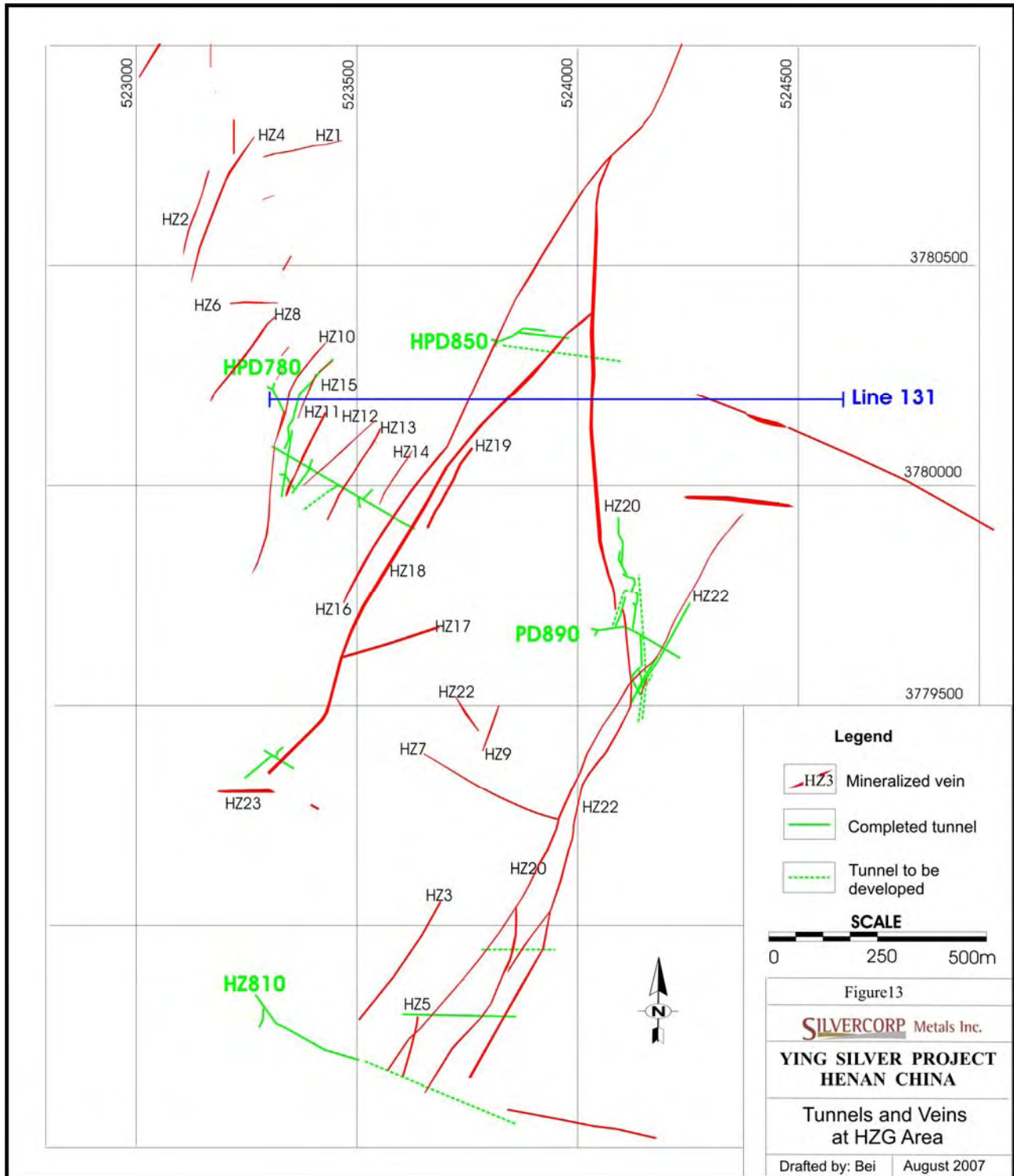


Figure 13: Tunnels and Veins at HZG Area

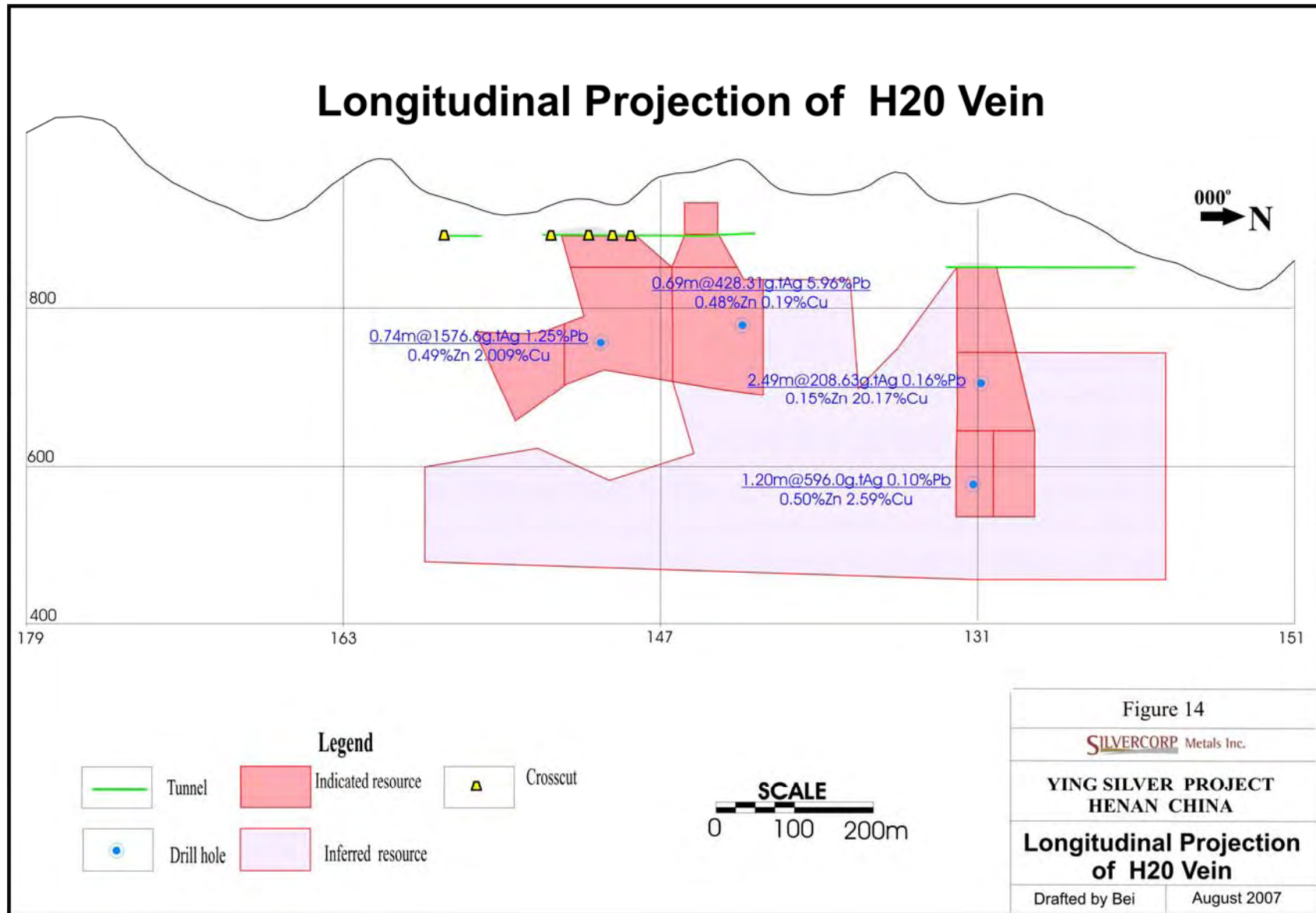


Figure 14: Longitudinal Projection of H20 Vein

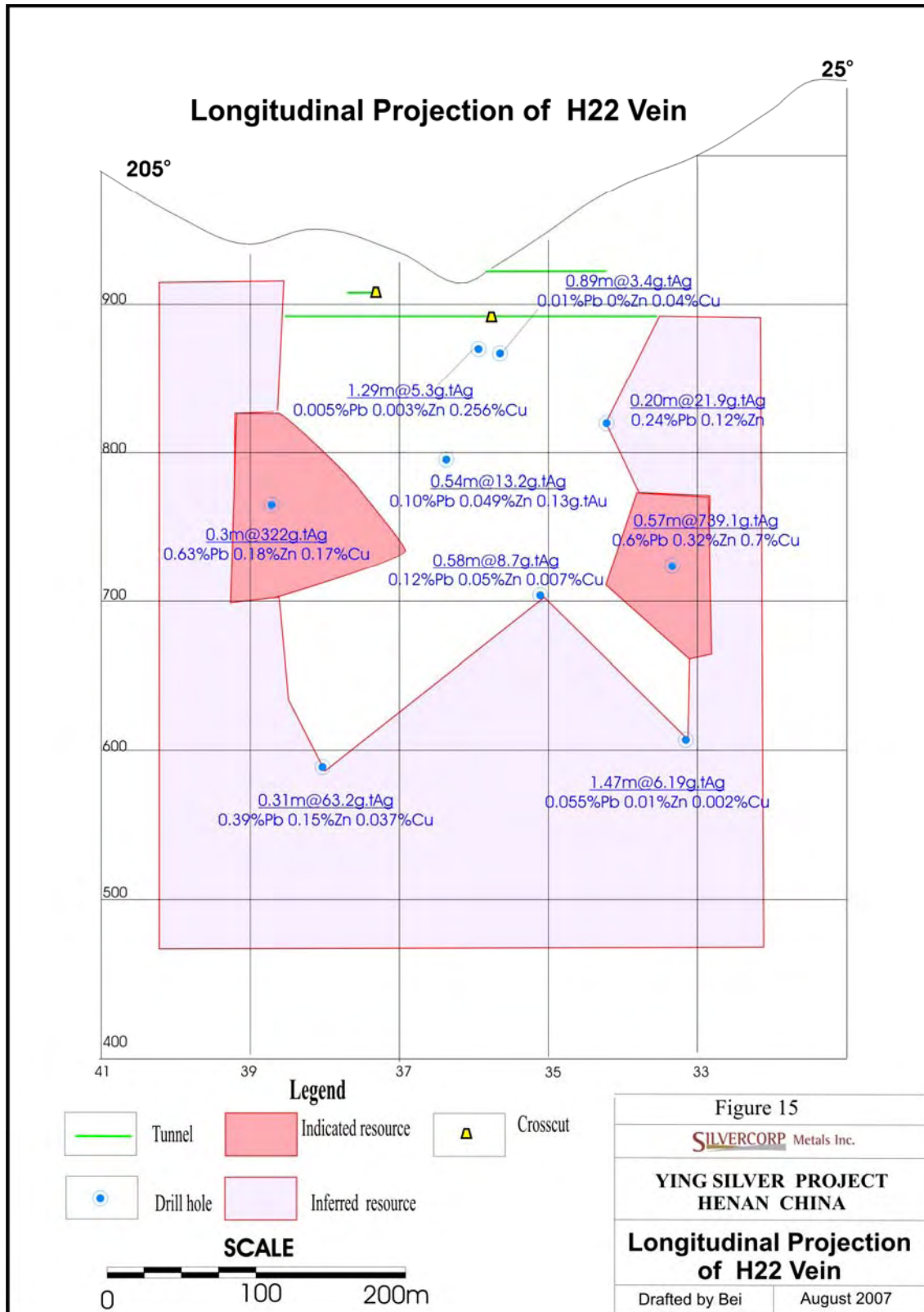


Figure 15: Longitudinal Projection of H22 Vein

18. OTHER RELEVANT DATA AND INFORMATION

In the last previous 43-101 Technical Report on the Ying Project (Broili et.al., 2006) information relevant to development and production at Ying were covered in detail in this chapter. This included relevant information on mine site access, mine permitting, mining methods, mine design, mine ventilation, hydrology, ore sorting, ore haulage, ore milling, direct shipping ore, power supplies, manpower, metal markets, environmental permitting and similar issues, health and safety, capital costs, operating costs and a scoping-level economic analysis. The conclusions from this evaluation were positive and suggest: (1) there is a strong likelihood the Ying Project will be economically successful, and (2) none of the relevant information detains or detracts from the Ying Project operation.

Some of the more relevant positive features in the evaluation of the Ying operation were:

- proximity to Guxian Reservoir offers good access for supplies and ore haulage,
- availability of local power for the mine and mill facilities,
- topography favors accessing the veins by driving horizontal tunnels from the sides of the narrow valleys,
- ore and wall-rock mechanics allow the use of shrinkage stopes, providing 95% ore recoveries with minimum dilution,
- the several horizontal portals created for exploration can be used to provide a fast and effective method of moving the high-grade ore from underground
- abundant labor supply at low costs provides a major economic advantage over similar deposits in other parts of the world,
- prices for silver, lead and zinc quoted on the Shanghai Metal Exchange are about 13% above world prices due to a 13% Value Added Tax on metal imports levied by the Chinese government,
- access to a number of existing nearby custom mills and smelters,
- a capital payback period of zero because ore produced by development and exploration pays for the costs of development,
- a safety program implemented at Ying which exceeds Chinese standards and a current record of no serious injury or death.

The only relevant data of minor concern is the unlikely event of a natural catastrophe such as a major flood or earthquake that could impact safety or the environment.

Some new relevant information received after the last previous Technical Report is hydrological data provided by Zhengzhou Geological Engineering Exploitation Institute of Henan Province in a detailed hydrogeology report in May, 2006. The conclusions of this report are as follows:

- Seepages in veins (mine workings) are derived from wall rock fractures.
- The source of groundwater is rainfall.

- Wall rock adjacent to mineralized veins is competent and blocky Archean gneiss that acts as an aquiclude; saturation rate in the mining area is low.
- Pumping tests demonstrate that waterflow into underground workings is stable: 11.9 m³/hr at 518m level in main access tunnel CM102 and 5.45 m³/hr at 496m level in main access tunnel CM103 (the workings nearest to Guxian Reservoir).
- Hydrogeologic investigation and comparison of water quality proves that seepages in the S2 vein (the nearest vein to Guxian Reservoir) are not related to the Guxian reservoir).

Other new and relevant information collected as a follow-up to the hydrologic study is a TEM geophysical survey recently conducted by the Henan Non-ferrous Geology Institute for the Ying project. The TEM survey was done in February and March, 2007, in the northwest corner of the SGX Area. The purpose was to investigate the relationship between the Guxian reservoir and the veins. The survey revealed that a majority of the veins in the SGX Area and a few northeast-trending faults are parallel to the reservoir shoreline. The survey indicated the faults were probably not pathways allowing reservoir water to flow into the veins where mining is planned.

The TEM survey also showed excellent correlation between low resistivity anomalies and known mineralized veins.

In May, 2007, a TEM survey was conducted in the HZG Area. Survey lines were perpendicular to the veins and spaced 100 m by 20 m. To date, 14 lines have been completed and show TEM anomalies that correlate with the known veins. One anomaly suggests the presence of a vein 200 to 300 m southeast of the HZ20 vein. Surface mapping may be able to better define the vein structure.

19. INTERPRETATION AND CONCLUSIONS

Silvercorp has completed to date, since August, 2004, to August, 2007, 74,619 m of underground workings and 78,581 m of underground and surface drilling in 280 holes. This work has defined silver-lead-zinc-gold-copper resources in numerous shoots within 29 veins averaging 0.39 m wide at SGX (18 veins), 0.96 m wide at HPG (8 veins) and 0.78 m wide at HZG (4 veins). The mineralization is hosted by quartz-ankerite veins cutting Precambrian age gneisses, and is similar to the important mesothermal vein system of the famous Coeur d'Alene District, USA, and other similar silver-lead-zinc districts throughout the world.

New resource calculations presented in this report consist of high and low grade, measured plus indicated resources at SGX, HPG and HZG of 2,251,731 tonnes with contained metals of 50.89 million ounces of Ag, 256,483 tonnes of Pb, and 111,389 tonnes of Zn, 2,942 tonnes of Cu and 15,393 ounces of Au. The inferred resource is 3,492,114 tonnes with contained metals 72.08 million ounces of Ag, 450,737 tonnes of Pb, and 155,386 tonnes of Zn, reflecting more than a 30% increase from one year ago (Broili et al, 2006).

During the past three years, Silvercorp has rapidly expanded the silver-lead-zinc resources defined in the Ying veins. In addition, they have found new, albeit small, resources of gold and copper. Silvercorp's resource additions is due to an aggressive program of underground exploration and development tunnels, declines, raises and crosscuts which have been successful in intersecting new veins and expanding or upgrading existing resources in known veins. Considering the geologic setting of the area and the large areas of known and potential vein systems yet to be explored in detail, it is highly likely that by continuing a similar level of exploration-development many more new veins will be discovered and significant extensions to known veins will be defined.

The expected economic viability of the Ying Project was scoped at length in the last previous Technical Report which concluded that the project, based on the estimated resources known at that time, would likely be a financial success (Broili, et.al., 2006). Since then, the estimated resources at HPG and Ying, calculated using the same parameters as in the last report, have increased significantly, roads and other infrastructure have improved, and a 600 tpd mill has been completed to produce high quality concentrates in close proximity to the property. Considering these improvements, an update to the previous review of project economics would be of interest. Such a review, however, is beyond the scope of this current Technical Report.

We consider HPG and Ying to be an advanced production stage project of considerable merit. With geological interpretation and understanding of the Ying property and considering its similarity to the Coeur d'Alene district, we would expect the aggressive tunneling and drilling program recommended in this report as the Phase 4 Exploration Program could well extend the life of the HPG and Ying operation by many years.

20. RECOMMENDATIONS

We (the authors) together with Mr. Myles Gao, President of Silvercorp, reviewed Silvercorp's proposed work program and we recommend a Phase 4 Exploration Program. This program is designed to upgrade inferred mineral resources to indicated and measured and to discover additional mineral resources in the Ying and the recently acquired HPG target areas. The estimated cost of this program for 2007 will be approximately US\$7.5 million and is broken down as follows:

| Project | Area | Program | Meters | Unit Cost (US\$/m) | Budget (US\$) | Work Completed (m) |
|------------|------------------------|----------------------|--------|--------------------|---------------|--------------------|
| Ying | SGX | Tunneling | 7,500 | 129 | 838,816 | 6,943 |
| | | Underground Drilling | 12,000 | 32 | 338,158 | 13,630 |
| | HZG | Tunneling | 10,000 | 129 | 1,118,421 | 2,652 |
| | | Underground Drilling | 3,000 | 23 | 59,211 | 524 |
| | | Surface Drilling | 18,100 | 95 | 1,500,395 | 10,167 |
| | XM | Surface Drilling | 500 | 64 | 27,632 | 479 |
| | SDG-LJG | Tunneling | 1,550 | 129 | 173,355 | 836 |
| | | Drilling | 4,000 | 95 | 331,579 | |
| | RHW | Surface Drilling | 2,980 | 64 | 164,684 | 1,981 |
| | TEM Geophysical Survey | | | 70 km ² | | 263,158 |
| Ying Total | | | 59,630 | | 4,815,408 | 35,231 |
| HPG | HPG | Tunneling | 14,670 | 129 | 1,640,724 | 4,463 |
| | | Surface Drilling | 12,936 | 95 | 1,234,800 | 759 |
| | HPG Total | | | 27,606 | | 2,875,524 |

For the Ying Project, this program includes:

- SGX area – tunneling and drilling on known veins (S2, S6, S7, S7-1, S8, S8E, S10, S11, S14, S16E, S16W, S19, and S21) through main access tunnels CM101, CM102, CM103, PD640, PD680, PD700, YPD01, YPD02 and YM01 at the SGX;
- HZG area – tunneling and drilling on HZ3, HZ5, HZ10, HZ12, HZ18, HZ20 and HZ22, with drilling concentrated mainly on the HZ20 vein;
- XM – drilling on X1 and X8 veins;
- SDG-LJG – tunneling and drilling along the C29 vein (which is about 8 km long);
- RHW area – drilling on C8 and C9;
- Conducting a TEM geophysical survey over the entire Ying property.

For the HPG Area, this program includes:

- Tunneling on veins H5, H13, H15, H17, H18, H20, and H32, with drilling focused on the H15, H16, and H17 veins.

21. REFERENCES

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22. DATE AND SIGNATURE PAGE

Centralia, Washington, U.S.A.
August 16, 2007

“Chris Broili”

Chris Broili, C.P. Geo. & L.P. Geo.
Consulting Geologist
BK Exploration Associates

Spokane Valley, Washington, U.S.A.
August 16, 2007

“Mel Klohn”

Mel Klohn, L.P. Geo.
Senior Consultant
BK Exploration Associates

CERTIFICATE OF QUALIFIED PERSON

1. I, Chris Broili, of 2104 Graf Road, Centralia, Washington, U.S.A., am currently an Exploration Geologist with BK Exploration Associates.
2. I am the primary author responsible for the preparation of the technical report titled " Update –2007– for Silvercorp Metals Inc. on the Ying Silver-Lead-Zinc and the HPG Gold-Silver-Lead Projects, Henan Province, People’s Republic of China" and dated August 16, 2007 (the “Technical Report”).
3. I graduated with a Bachelor’s degree in Geology from Oregon State University (B.Sc.) and a Master’s degree in Economic Geology from the University of Idaho, College of Mines (M.Sc.). I am a licensed Professional Geologist in the State of Washington (#547), a Certified Professional Geologist in the United States (#7937) with the American Institute of Professional Geologists, a Fellow of the Society of Economic Geologists, and a member of the American Institute of Mining and Metallurgy. My relevant experience for purposes of this Technical Report include Senior Minerals Geologist with Union Carbide Corp. and Atlas Precious Metals Inc., Vice President of Exploration for Yamana Resources Inc., Vice President of Exploration for Mines Management Inc., and Senior Geological Consultant for numerous junior and senior mining companies. I have been directly involved in mining exploration for the past 35 years. I have read the definition of “qualified person” set out in NI 43-101 (“NI 43-101”) and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a “qualified person” for the purposes of NI 43-101.
4. I visited the properties and reviewed data on January 9th through 12th, 2006, (four days) and March 18th through 24th, 2006, (six days) with the technical staff of Silvercorp Metals and Henan Found Mining Ltd.
5. I am responsible for Chapters 2 through 4, 7 through 13, 15, 18 and 19 of this report.
6. I am independent of the issuer applying all of the tests in section 1.5 of NI 43-101.
7. I have had previous involvement with the Ying Project. I have no interest, nor do I expect to receive any interest, either directly or indirectly, in the Ying Project, nor in the securities of Silvercorp Metals Inc.
8. I have read NI 43-101 and Form 43-101F1, and the Technical Report has been prepared in compliance with that instrument and form.
9. I am not aware of any material fact or material change with respect to the subject matter of the Technical Report that is not reflected in the Technical Report, the omission to disclose which makes the Technical Report misleading.

Dated this 16th day of August, 2007
Centralia, Washington, U.S.A.

“Chris Broili”

Chris Broili, C.P. Geo. & L.P. Geo.

CERTIFICATE OF QUALIFIED PERSON

1. I, Mel Klohn, of 11309 E. 48th Ave., Spokane Valley, Washington, U.S.A., am currently a Senior Consulting Exploration Geologist for BK Exploration Associates, a director of Red Hill Energy, Inc., a director of International Enexco, Inc., and a director of Nevoro, Inc.
2. I am a co-author responsible for the preparation of the Technical Report titled “Update on the Ying Silver-Lead Zinc and HPG Gold-Silver-Lead Projects, Henan Province, China, Prepared for Silvercorp Metals Inc.” and dated August 16, 2007.
3. I graduated with B.Sc. and M.Sc. degrees in Geology from the University of Oregon. I am a licensed Professional Geologist (#830) with the State of Washington, a member of the Society of Economic Geologists, the Canadian Institute for Mining and Metallurgy, and the Society for Mining Metallurgy and Exploration. I have been directly involved in resource exploration for the 40 years since my graduation, serving 25 years as a Professional Geologist and Senior Research Geoscientist for Exxon Corporation, and subsequently as Vice President of Exploration for Yamana Resources Inc., Yamana Gold Inc., Samba Gold Inc., and most recently Aura Gold Inc. I have read the definition of “qualified person” set out in National Instrument 43-101 (“NI 43-101”) and certify that by reason of my education, affiliation with a professional association as defined in NI 43-101, and past relevant work experience, I fulfill the requirements to be a “qualified person” for the purposes of NI 43-101.
4. I visited the Ying and HPG properties from July 15 through 23, 2007, where I also reviewed property data, and reviewed further data in the Silvercorp Metals Inc. office in Vancouver from August 4 through 11, 2007.
5. I am responsible for Chapters 1, 5, 6, 14, 16, 17 and 20 of this report.
6. I am independent of the issuer applying all of the tests in section 1.5 of NI 43-101.
7. I have had no previous involvement with the Ying and HPG Projects, and I have no interest, nor do I expect to receive any interest, either directly or indirectly, in the Ying Project, nor in the securities of Silvercorp Metals Inc.
8. I have read National Instrument 43-101 and Form 43-101F, and the Technical Report has been prepared in compliance with that instrument and form.
9. I certify that, as of the date of this Certificate, to the best of my knowledge, information and belief, this Technical Report contains all scientific and technical information that is required to be disclosed to make the Technical Report not misleading.

Dated this 16th day of August, 2007,
Spokane Valley, Washington, U.S.A.

“Mel Klohn”

Mel Klohn, L.P.Geol

CONSENT OF AUTHORS

TO: Toronto Stock Exchange
Ontario Securities Commission
British Columbia Securities Commission
Alberta Securities Commission
Saskatchewan Securities Commission
Manitoba Securities Commission
New Brunswick Securities Commission
Nova Scotia Securities Commission

We, **Chris Broili**, C.P. Geo & L.P. Geo., of 2104 Graf Road, Centralia, Washington, U.S.A. and **Mel Klohn**, L.P. Geo., of 11309 E. 48th Ave., Spokane Valley, Washington, U.S.A do hereby consent to the filing, with the regulatory authorities referred to above, of the technical report titled "Technical Report – Update on the the Ying Silver-Lead-Zinc and HPG Gold-Silver-Lead Projects, Henan Province, People’s Republic of China" prepared for Silvercorp Metal Inc. and dated August 16, 2007, (the "Technical Report") and to the written disclosure of the Technical Report and of extracts from or a summary of the Technical Report in the written disclosure in the Annual Information Form of Silvercorp Metals Inc. being filed.

Dated this 16th day of August, 2007

“Chris Broili”

Chris Broili, C.P. Geo. & L.P. Geo.

“Mel Klohni”

Mel Klohn, L.P. Geo.

APPENDIX I DRILL HOLE ASSAY RESULTS

| Drill Holes | Mineralized Veins | Sample | From (m) | To (m) | Core Intervals (m) | True Width (m) | Distance to CM103- | Elevation (m) | Ag (g/t) | Ag (oz/t) | Pb (%) | Zn (%) | Ag Equivalent | Ag Equivalent | Cu(%) |
|-------------|-------------------|-------------------------------|----------|--------|--------------------|----------------|--------------------|---------------|----------|-----------|--------|--------|---------------|---------------|--------|
| ZK0606 | S2 | B746348 | 20.21 | 20.69 | 0.48 | 0.48 | 450.80 | 483.26 | 46.00 | 1.47 | 0.43 | 6.61 | 378.00 | | 12.14 |
| ZK1207 | | B747277 | 120.50 | 120.70 | 0.20 | 0.19 | 188.58 | 463.05 | 37.00 | 1.18 | 1.12 | 5.47 | 344.00 | | 1104 |
| ZK1009 | | B744078 | 218.25 | 218.85 | 0.60 | 0.46 | 247.00 | 363.00 | 277.00 | 8.90 | 0.56 | 1.26 | 360.00 | | 1158 |
| ZK1211 | | B739735 | 148.30 | 149.11 | 0.81 | 0.53 | 197.00 | 41100 | 16.00 | 3.74 | 1.32 | 0.41 | 19100 | | 6.5 |
| ZK1807 | S2E | B747255 | 247.55 | 247.80 | 0.25 | 0.19 | -58.13 | 357.07 | 82100 | 26.41 | 4.70 | 7.83 | 139100 | | 44.73 |
| ZK1605 | | B39711 | 94.61 | 94.92 | 0.31 | 0.21 | -20.00 | 382.00 | 922.00 | 29.63 | 55.11 | 11.18 | 3778.00 | | 12146 |
| ZK1608 | | C500757 | 172.12 | 172.67 | 0.55 | 0.17 | -2100 | 296.00 | 19.00 | 0.61 | 1.67 | 1.92 | 18100 | | 5.82 |
| ZK1009 | S4 | B744079 | 251.30 | 251.85 | 0.55 | 0.42 | 254.00 | 335.00 | 207.00 | 6.65 | 2.82 | 2.34 | 437.00 | | 14.05 |
| ZK1807 | S5 | B747253 | 81.25 | 81.65 | 0.40 | 0.29 | -44.40 | 482.34 | 245.00 | 7.87 | 0.37 | 0.14 | 267.00 | | 8.58 |
| ZK807 | S6 | B740694 | 0.00 | 0.67 | 0.67 | 0.56 | 243.04 | 482.33 | 293100 | 94.23 | 32.13 | 4.57 | 4504.00 | | 144.80 |
| ZK811 | | B743115 | 0.00 | 2.02 | 2.02 | 0.92 | 457.59 | 482.18 | 440.00 | 14.13 | 4.70 | 1.68 | 718.00 | | 23.07 |
| ZK817 | | B743102 | 0.96 | 1.39 | 0.43 | 0.27 | 220.57 | 481.47 | 1183.00 | 38.35 | 7.96 | 0.87 | 1570.00 | | 50.48 |
| ZK814 | | B747266 | 2.73 | 4.04 | 1.31 | 0.48 | 458.08 | 480.25 | 2986.00 | 96.00 | 5103 | 5.14 | 5384.00 | | 173.09 |
| ZK812 | | B746322 | 3.34 | 4.13 | 0.79 | 0.47 | 449.39 | 479.98 | 470100 | 15.14 | 68.76 | 2.21 | 7707.00 | | 247.80 |
| ZK815 | | B746395 | 4.16 | 5.53 | 1.37 | 0.49 | 454.93 | 478.28 | 1998.00 | 64.24 | 42.41 | 6.15 | 4080.00 | | 131.16 |
| ZK0202 | | ZK0202 | 176.90 | 177.30 | 0.40 | 0.18 | 67103 | 429.87 | 90.00 | 2.89 | 1.25 | 5.70 | 411.00 | | 13.30 |
| ZK1207 | | B747282 | 224.70 | 224.80 | 0.10 | 0.24 | 213.43 | 391.75 | 63.00 | 2.02 | 0.32 | 1.73 | 159.00 | | 5.10 |
| ZK1210 | | B743157 | 224.65 | 224.95 | 0.30 | 0.26 | 220.88 | 370.46 | 55.00 | 1.75 | 1.94 | 1.20 | 193.00 | | 6.22 |
| ZK8A01 | | C500625 | 269.33 | 269.65 | 0.32 | 0.23 | 354.00 | 370.00 | 200.00 | 6.41 | 6.92 | 0.22 | 502.00 | | 16.14 |
| ZK14-1 | S7 | B740938 | 57.54 | 58.62 | 1.08 | 0.59 | -595.00 | 530.00 | 203.00 | 6.51 | 13.35 | 13.70 | 1416.00 | | 45.53 |
| ZK1409 | | B744883 | 91.36 | 91.86 | 0.50 | 0.44 | -5.00 | 597.00 | 1938.00 | 62.31 | 3.51 | 9.96 | 2559.00 | | 82.27 |
| ZK14A08 | | B744058 | 102.77 | 103.25 | 0.48 | 0.42 | 38.00 | 601.00 | 184.00 | 5.26 | 3.02 | 9.90 | 761.00 | | 24.47 |
| ZK14B01 | | C500551 | 177.62 | 177.86 | 0.24 | 0.12 | -10100 | 465.00 | 1184.00 | 38.05 | 7.45 | 2.86 | 1634.00 | | 52.53 |
| ZK14A06 | | C499861 | 173.44 | 174.16 | 0.72 | 0.67 | 412.00 | 663.00 | 183.00 | 5.88 | 1.32 | 0.29 | 252.00 | | 8.10 |
| ZK5504 | S7-1 | B746353 | 10.75 | 10.96 | 0.21 | 0.14 | 492.36 | 481.62 | 197.00 | 6.35 | 0.46 | 12.36 | 804.00 | | 25.84 |
| ZK5105 | | ZK5105 | 130.66 | 130.96 | 0.30 | 0.17 | 449.99 | 468.21 | 59.00 | 1.90 | 0.20 | 18.01 | 922.00 | | 29.66 |
| ZK14A02 | | B747262 | 201.71 | 201.87 | 0.16 | 0.10 | 40.17 | 392.98 | 845.00 | 17.25 | 2.40 | 7.05 | 1280.00 | | 41.17 |
| ZK14A08 | | B744064 | 115.25 | 115.90 | 0.65 | 0.56 | 43.00 | 605.00 | 110.00 | 3.52 | 1.96 | 20.09 | 1146.00 | | 36.85 |
| ZK1903 | | B739730 | 158.65 | 159.80 | 1.15 | 0.59 | 1673.00 | 564.00 | 605.00 | 19.46 | 1.70 | 8.92 | 10100 | | 35.38 |
| ZK1907 | | B742463 | 305.90 | 306.20 | 0.30 | 0.16 | 1686.00 | 374.00 | 986.00 | 31.71 | 1.25 | 7.03 | 1373.00 | | 44.14 |
| ZK6A06 | | C500776 | 163.47 | 163.58 | 0.11 | 0.11 | 330.00 | 662.00 | 507.00 | 16.30 | 22.21 | 16.30 | 2718.00 | | 71.31 |
| ZK1905 | S7-3 | B744099 | 324.78 | 325.16 | 0.37 | 0.30 | 1672.00 | 374.00 | 271100 | 87.16 | 23.02 | 13.18 | 4308.00 | | 138.52 |
| ZK12B01 | S8 | B743162 | 107.07 | 107.38 | 0.31 | 0.28 | -60.60 | 506.10 | 58.00 | 1.85 | 0.32 | 6.29 | 370.00 | | 11.89 |
| ZK12B02 | | ZK12B02 | 145.27 | 146.07 | 0.80 | 0.49 | -5100 | 440.00 | 329.00 | 10.58 | 0.41 | 0.87 | 388.00 | | 12.46 |
| ZK3201 | | B740959 | 205.90 | 206.55 | 0.65 | 0.31 | -98100 | 427.00 | 44.00 | 1.40 | 8.93 | 1.50 | 492.00 | | 15.81 |
| ZK3001 | | B740954 | 149.96 | 150.52 | 0.56 | 0.34 | -876.00 | 433.00 | 172.00 | 5.53 | 2.00 | 0.74 | 291.00 | | 9.37 |
| ZK32A01 | S8E | | 171.86 | 172.66 | 0.80 | | -928.00 | 431.00 | 17.00 | 0.53 | 3.49 | 0.10 | 169.00 | | 5.42 |
| ZK1602 | S14 | B746385 | 151.69 | 162.02 | 0.33 | 0.09 | -23.80 | 446.24 | 54.00 | 1.74 | 3.22 | 2.12 | 290.00 | | 9.34 |
| ZK16A01 | | B747226 | 158.47 | 158.89 | 0.42 | 0.33 | -63.42 | 443.91 | 1297.00 | 41.69 | 17.26 | 29.73 | 3436.00 | | 10.48 |
| ZK816 | | B747291 | 86.85 | 87.17 | 0.32 | 0.30 | 495.33 | 437.81 | 1096.00 | 35.24 | 42.30 | 0.60 | 2909.00 | | 93.54 |
| ZK807 | | B740699 | 86.94 | 87.26 | 0.32 | 0.27 | 455.96 | 411.12 | 4296.00 | 138.12 | 31.70 | 2.35 | 5745.00 | | 184.71 |
| ZK812 | | B746325 | 104.20 | 104.55 | 0.35 | 0.21 | 394.71 | 408.66 | 8205.00 | 263.80 | 33.47 | 2.64 | 9743.00 | | 313.24 |
| ZK1820 | | B743141 | 190.00 | 190.85 | 0.85 | 0.48 | -10.22 | 407.95 | 518.00 | 16.65 | 3.84 | 1.79 | 765.00 | | 24.60 |
| ZK0216 | | B746392 | 202.23 | 202.53 | 0.30 | 0.18 | 638.48 | 406.30 | 4494.00 | 144.49 | 18.31 | 0.61 | 5296.00 | | 170.26 |
| ZK814 | | B747266 | 134.85 | 135.80 | 0.95 | 0.48 | 367.28 | 396.83 | 194100 | 62.40 | 2.15 | 0.53 | 2057.00 | | 66.13 |
| ZK16B01 | | B747294 | 193.40 | 194.80 | 1.40 | 0.89 | -62.50 | 386.33 | 358.00 | 11.52 | 2.68 | 4.94 | 706.00 | | 22.69 |
| ZK0202 | | B746377 | 270.40 | 270.75 | 0.35 | 0.16 | 698.76 | 340.47 | 1419.00 | 45.63 | 25.15 | 1.27 | 254100 | | 81.68 |
| ZK1207 | | B747285 B747286 B747287 | 319.60 | 321.00 | 1.40 | 1.12 | 214.41 | 328.92 | 1928.00 | 62.00 | 23.99 | 3.37 | 310100 | | 99.68 |
| ZK1210 | | B743159 | 370.40 | 370.55 | 0.15 | 0.15 | 217.60 | 270.93 | 283.00 | 9.08 | 4.99 | 4.57 | 710.00 | | 22.83 |
| ZK16B02 | | B743177 | 277.85 | 278.45 | 0.60 | 0.29 | -62.00 | 286.00 | 1078.00 | 34.67 | 14.71 | 2.66 | 1625.00 | | 58.69 |
| ZK1007 | | B743186 | 331.95 | 332.80 | 0.85 | 0.29 | 306.00 | 302.00 | 891.00 | 28.63 | 14.59 | 0.70 | 1639.00 | | 49.49 |
| ZK12A07 | | B744866 B744867 B744868 | 330.25 | 332.60 | 2.35 | 1.41 | 168.00 | 319.00 | 138.00 | 4.45 | 0.54 | 2.09 | 261.00 | | 8.38 |
| ZK1606 | | B744875 | 246.05 | 246.60 | 0.55 | 0.30 | -20.00 | 319.00 | 370.00 | 11.91 | 5.49 | 4.10 | 797.00 | | 25.61 |
| ZK14A03 | | B744889 | 194.15 | 194.85 | 0.70 | 0.45 | -37.00 | 386.00 | 1919.00 | 61.70 | 56.86 | 0.52 | 4343.00 | | 139.63 |
| ZK1211 | | B739740 | 499.20 | 499.60 | 0.40 | 0.32 | 219.00 | 93.00 | 435.00 | 13.98 | 1.07 | 0.28 | 493.00 | | 15.86 |
| ZK16B04 | | C500648 | 319.88 | 320.20 | 0.32 | 0.11 | -73.00 | 237.00 | 221.00 | 7.11 | 6.77 | 1.28 | 567.00 | | 18.24 |
| ZK814 | S14-2 | | 124.47 | 124.62 | 0.15 | | 369.60 | 394.17 | 929.00 | 29.86 | 7.64 | 1.33 | 114.00 | | 42.25 |
| ZK814 | S14-3 | | 116.81 | 117.09 | 0.28 | | 374.72 | 399.59 | 205.00 | 6.59 | 0.21 | 0.30 | 228.00 | | 7.34 |
| ZK5805 | S16E | B747121 | 327.10 | 327.40 | 0.30 | 0.29 | 323.00 | 297.00 | 399.00 | 12.83 | 0.91 | 8.55 | 843.00 | | 27.11 |
| ZK7405 | S16W | B743127 | 354.20 | 354.90 | 0.70 | 0.59 | -20.86 | 356.08 | 1055.00 | 33.92 | 0.20 | 3.99 | 1253.00 | | 40.28 |
| ZK5805 | | B747126 | 378.35 | 379.00 | 0.65 | 0.62 | 331.00 | 255.00 | 82.00 | 2.63 | 0.28 | 0.56 | 12.00 | | 3.87 |
| ZK6006 | | C500799 | 435.85 | 436.35 | 0.50 | 0.38 | 265.00 | 176.00 | 34.00 | 1.09 | 3.81 | 0.06 | 198.00 | | 6.36 |
| ZK6308 | S16W1 | B747209 | 306.60 | 306.85 | 0.25 | 0.20 | 930.30 | 434.82 | 2179.00 | 70.05 | 48.58 | 13.11 | 4851.00 | | 155.97 |
| ZK7405 | S21 | B743123 | 25.40 | 28.30 | 2.90 | 0.08 | -1.89 | 548.46 | 66.00 | 2.11 | 0.37 | 0.50 | 105.00 | | 3.39 |
| ZK7205 | | B743192 | 27.90 | 28.18 | 0.28 | 0.22 | -0.30 | 544.53 | 136.00 | 4.38 | 0.14 | 0.25 | 154.00 | | 4.95 |
| ZK14-2 | | B740947 | 65.94 | 67.59 | 1.65 | 0.67 | -585.00 | 518.00 | 66.00 | 2.18 | 1.87 | 4.92 | 379.00 | | 12.18 |
| ZK14-1 | | B740935 | 41.40 | 42.82 | 1.42 | 0.78 | -574.00 | 545.00 | 377.00 | 12.10 | 4.70 | 16.44 | 1655.00 | | 43.57 |
| ZK13-2 | | B740956 | 65.62 | 66.35 | 0.73 | 0.476 | -508.00 | 541.00 | 94.00 | 3.03 | 4.79 | 9.98 | 770.00 | | 24.76 |
| ZK13-1 | | B740962 | 65.93 | 66.53 | 0.60 | 0.44 | -479.00 | 530.00 | 662.00 | 21.28 | 3.54 | 8.47 | 1213.00 | | 39.01 |
| ZK16-5 | | B740986 | 68.73 | 69.10 | 0.37 | 0.21 | -334.00 | 551.00 | 174100 | 55.98 | 10.01 | 24.66 | 3334.00 | | 107.20 |
| ZK16-3 | | B740983 | 59.72 | 60.67 | 0.95 | 0.83 | -267.00 | 554.00 | 212.00 | 6.81 | 6.15 | 7.50 | 828.00 | | 26.61 |
| ZK7406 | | B744891 | 29.05 | 29.60 | 0.55 | 0.385 | -3.00 | 543.00 | 1685.00 | 50.96 | 47.51 | 10.80 | 4103.00 | | 119.90 |
| ZK6006 | | C500788 | 296.16 | 296.78 | 0.62 | 0.40 | 133.00 | 300.00 | 607.00 | 19.51 | 40.65 | 2.06 | 2420.00 | | 77.80 |
| | | C500789 | 296.16 | 296.51 | 0.35 | 0.21 | including | | 993.00 | 31.92 | 71.19 | 3.20 | 4149.00 | | 133.39 |
| ZK6005 | | B742481 | 259.70 | 260.26 | 0.56 | 0.398 | 147.00 | 356.00 | 418.00 | 13.44 | 10.28 | 0.99 | 899.00 | | 28.91 |
| ZK5805 | | B747174 | 281.90 | 282.30 | 0.40 | 0.26 | 188.00 | 334.00 | 193.00 | 6.21 | 4.72 | 6.15 | 684.00 | | 22.01 |

APPENDIX II DRILL HOLE COLLAR DOWNHOLE SURVEY

| Drill Hole | Northing (m) | Easting (m) | Elevation | From | To | Azimuth | Dip | Veins intercepted |
|------------|--------------|-------------|-----------|------|-------|---------|--------|-------------------|
| ZK15101 | 3779637.58 | 524296.39 | 940.43 | 0 | 25 | 315 | -60 | HZ20 HZ22 |
| | | | | 25 | 75 | 320.3 | -59.77 | HZ20 HZ22 |
| | | | | 75 | 125 | 319.7 | -58.6 | HZ20 HZ22 |
| | | | | 125 | 175 | 320.53 | -58.2 | HZ20 HZ22 |
| | | | | 175 | 225 | 322.13 | -56.2 | HZ20 HZ22 |
| | | | | 225 | 275 | 319.87 | -54.2 | HZ20 HZ22 |
| | | | | 275 | 325 | 320.37 | -54 | HZ20 HZ22 |
| | | | | 325 | 375 | 320.67 | -53.8 | HZ20 HZ22 |
| | | | | 375 | 425 | 320.57 | -53.7 | HZ20 HZ22 |
| | | | | 425 | 445.8 | 319.93 | -53.37 | HZ20 HZ22 |
| ZK15301 | 3779638.07 | 524295.30 | 940.37 | 0 | 25 | 277 | -82 | HZ20 HZ22 |
| | | | | 25 | 75 | 273.67 | -81.3 | HZ20 HZ22 |
| | | | | 75 | 125 | 273.7 | -81.3 | HZ20 HZ22 |
| | | | | 125 | 175 | 271.07 | -81.6 | HZ20 HZ22 |
| | | | | 175 | 225 | 274.47 | -80.0 | HZ20 HZ22 |
| | | | | 225 | 275 | 276.77 | -80.0 | HZ20 HZ22 |
| | | | | 275 | 325 | 275.33 | -80.6 | HZ20 HZ22 |
| | | | | 325 | 375 | 278.7 | -79.37 | HZ20 HZ22 |
| | | | | 375 | 425 | 279.47 | -78.17 | HZ20 HZ22 |
| | | | | 425 | 485 | 283.8 | -76.9 | HZ20 HZ22 |
| ZK15501 | 3779639.45 | 524294.10 | 940.37 | 0 | 25 | 224 | -60 | HZ20 HZ22 |
| | | | | 25 | 75 | 229.53 | -59.77 | HZ20 HZ22 |
| | | | | 75 | 125 | 230.30 | -58.60 | HZ20 HZ22 |
| | | | | 125 | 175 | 228.33 | -58.20 | HZ20 HZ22 |
| | | | | 175 | 225 | 230.57 | -58.80 | HZ20 HZ22 |
| | | | | 225 | 275 | 230.87 | -58.80 | HZ20 HZ22 |
| | | | | 275 | 325 | 231.47 | -59.43 | HZ20 HZ22 |
| | | | | 325 | 375 | 230.83 | -58.83 | HZ20 HZ22 |
| | | | | 375 | 425 | 231.67 | -58.97 | HZ20 HZ22 |
| | | | | 425 | 465 | 231.67 | -58.90 | HZ20 HZ22 |
| ZK15901 | 3779498.67 | 524294.45 | 955.23 | 0 | 25 | 270 | -50 | HZ20 HZ22 |

| | | | | | | | | |
|---------|------------|-----------|---------|---------|---------|--------|-------|-----------|
| | | | | 25 | 75 | 270 | -49.8 | HZ20 HZ22 |
| | | | | 75 | 125 | 269.9 | -49 | HZ20 HZ22 |
| | | | | 125 | 175 | 270.4 | -49 | HZ20 HZ22 |
| | | | | 175 | 225 | 271.9 | -48.6 | HZ20 HZ22 |
| | | | | 225 | 275 | 270.3 | -47.5 | HZ20 HZ22 |
| | | | | 275 | 315.5 | 271.4 | -46.8 | HZ20 HZ22 |
| | | | | 315.5 | 331.00 | 271.5 | -46.1 | HZ20 HZ22 |
| ZK16901 | 3779260.47 | 524217.27 | 926.20 | 0 | 25.65 | 270 | -45 | HZ20 HZ22 |
| | | | | 25.65 | 75.7 | 271 | -44.5 | HZ20 HZ22 |
| | | | | 75.7 | 125.15 | 271 | -44.5 | HZ20 HZ22 |
| | | | | 125.15 | 175.5 | 270.5 | -44 | HZ20 HZ22 |
| | | | | 175.5 | 225.4 | 270 | -43.5 | HZ20 HZ22 |
| | | | | 225.4 | 275.65 | 270.5 | -43.5 | HZ20 HZ22 |
| | | | | 275.65 | 310.05 | 270 | -43.5 | HZ20 HZ22 |
| | | | | 310.05 | 318.80 | 270 | -43.5 | HZ20 HZ22 |
| ZK15102 | 3779725.89 | 524428.57 | 983.91 | 0 | 24.72 | 270 | -70 | HZ20 HZ22 |
| | | | | 24.72 | 75.205 | 270 | -70.5 | HZ20 HZ22 |
| | | | | 75.205 | 127.395 | 271 | -71 | HZ20 HZ22 |
| | | | | 127.395 | 180.01 | 271.5 | -71 | HZ20 HZ22 |
| | | | | 180.01 | 228.97 | 274 | -70 | HZ20 HZ22 |
| | | | | 228.97 | 276.71 | 273.5 | -70 | HZ20 HZ22 |
| | | | | 276.71 | 328.93 | 274 | -69.5 | HZ20 HZ22 |
| | | | | 328.93 | 378.83 | 273.5 | -68.5 | HZ20 HZ22 |
| | | | | 378.83 | 424.405 | 273.5 | -68.5 | HZ20 HZ22 |
| | | | | 424.405 | 447.33 | 272 | -68.5 | HZ20 HZ22 |
| ZK14301 | 3779901.67 | 524273.46 | 1024.84 | 0 | 25.35 | 270 | -66 | HZ20 |
| | | | | 25.35 | 75.45 | 269.5 | -66 | HZ20 |
| | | | | 75.45 | 125.8 | 269.5 | -66 | HZ20 |
| | | | | 125.8 | 175.8 | 270 | -66 | HZ20 |
| | | | | 175.8 | 226.45 | 270 | -66 | HZ20 |
| | | | | 226.45 | 277.35 | 270 | -66.5 | HZ20 |
| | | | | 277.35 | 330.45 | 270 | -66.3 | HZ20 |
| | | | | 330.45 | 358.90 | 269.5 | -66.3 | HZ20 |
| ZK13101 | 3780195.61 | 524211.81 | 930.63 | 0 | 25 | 270 | -83 | HZ20 |
| | | | | 25 | 75 | 270 | -83.0 | HZ20 |
| | | | | 75 | 125 | 270.35 | -83.0 | HZ20 |
| | | | | 125 | 175 | 270.6 | -82.6 | HZ20 |
| | | | | 175 | 225 | 270.9 | -82.8 | HZ20 |

| | | | | | | | | |
|---------|-------------|------------|---------|--------|--------|--------|--------|-----------|
| | | | | 225 | 279.4 | 271.25 | -83.25 | HZ20 |
| | | | | 279.4 | 308.8 | 271.9 | -83.75 | HZ20 |
| ZK12701 | 3780297.17 | 524210.03 | 912.77 | 0 | 25 | 270.00 | -83.00 | HZ20 |
| | | | | 25 | 75 | 269.00 | -83.10 | HZ20 |
| | | | | 75 | 125 | 269.00 | -83.20 | HZ20 |
| | | | | 125 | 175 | 269.00 | -82.60 | HZ20 |
| | | | | 175 | 225 | 267.00 | -82.10 | HZ20 |
| | | | | 225 | 275 | 267.50 | -81.50 | HZ20 |
| | | | | 275 | 325 | 266.50 | -80.50 | HZ20 |
| | | | | 325 | 375 | 265.00 | -80.50 | HZ20 |
| | | | | 375 | 430 | 264.00 | -80.50 | HZ20 |
| | | | | 430 | 460.50 | 264.00 | -79.50 | HZ20 |
| ZK13102 | 3780192.147 | 524279.10 | 887.85 | 0 | 25 | 270 | -83 | HZ20 |
| | | | | 25 | 75 | 270 | -83.0 | HZ20 |
| | | | | 75 | 125 | 271.25 | -82.6 | HZ20 |
| | | | | 125 | 175 | 271.35 | -82.3 | HZ20 |
| | | | | 175 | 225 | 271.9 | -82.6 | HZ20 |
| | | | | 225 | 275 | 268 | -83.6 | HZ20 |
| | | | | 275 | 325 | 267 | -84.8 | HZ20 |
| | | | | 325 | 375 | 269 | -84.25 | HZ20 |
| | | | | 375 | 423.85 | 270.5 | -85.35 | HZ20 |
| | | | | 423.85 | 447.7 | 271.5 | -85.75 | HZ20 |
| ZK15103 | 3779725.894 | 524428.07 | 983.91 | 0 | 25 | 270 | -60 | HZ20 HZ22 |
| | | | | 25 | 75 | 270 | -60 | HZ20 HZ22 |
| | | | | 75 | 125 | 270.5 | -60.5 | HZ20 HZ22 |
| | | | | 125 | 174.95 | 271 | -60 | HZ20 HZ22 |
| | | | | 174.95 | 224.95 | 271 | -60 | HZ20 HZ22 |
| | | | | 224.95 | 275.55 | 271 | -59.5 | HZ20 HZ22 |
| | | | | 275.55 | 326.7 | 271 | -59.5 | HZ20 HZ22 |
| | | | | 326.7 | 376.45 | 271 | -59 | HZ20 HZ22 |
| | | | | 376.45 | 421 | 270.5 | -59 | HZ20 HZ22 |
| | | | | 421 | 441.4 | 270 | -58.5 | HZ20 HZ22 |
| ZK15902 | 3779498.674 | 524295.647 | 955.230 | 0 | 25 | 270 | -80 | HZ20 HZ22 |
| | | | | 25 | 75 | 274.5 | -80.5 | HZ20 HZ22 |
| | | | | 75 | 125 | 273.3 | -79.5 | HZ20 HZ22 |
| | | | | 125 | 175 | 272.8 | -78.3 | HZ20 HZ22 |
| | | | | 175 | 225 | 271 | -77.6 | HZ20 HZ22 |
| | | | | 225 | 275 | 269 | -77.5 | HZ20 HZ22 |

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|---------|------------|-----------|---------|---------|---------|--------|-------|-----------|
| | | | | 275 | 325 | 267.6 | -75.9 | HZ20 HZ22 |
| | | | | 325 | 375 | 268.2 | -74.4 | HZ20 HZ22 |
| | | | | 375 | 425 | 266.7 | -73.3 | HZ20 HZ22 |
| | | | | 425 | 475 | 270.1 | -70.2 | HZ20 HZ22 |
| | | | | 475 | 519.55 | 269.3 | -67.7 | HZ20 HZ22 |
| | | | | 519.55 | 539.1 | 269.3 | -67.7 | HZ20 HZ22 |
| ZK13501 | 3780095.17 | 524284.58 | 918.78 | 0 | 26.15 | 270 | -55 | HZ20 |
| | | | | 26.15 | 78.125 | 271 | -55 | HZ20 |
| | | | | 78.125 | 127.9 | 269.5 | -54.5 | HZ20 |
| | | | | 127.9 | 176.66 | 270 | -54 | HZ20 |
| | | | | 176.66 | 227.115 | 270 | -54 | HZ20 |
| | | | | 227.115 | 266.19 | 270 | -54.5 | HZ20 |
| | | | | 266.19 | 279.62 | 270 | -54.5 | HZ20 |
| ZK13701 | 3780045.39 | 524306.75 | 947.96 | 0 | 25 | 270 | -60 | HZ20 |
| | | | | 25 | 75 | 270.5 | -69 | HZ20 |
| | | | | 75 | 125 | 270.5 | -68 | HZ20 |
| | | | | 125 | 175 | 270.5 | -67.5 | HZ20 |
| | | | | 175 | 225 | 270.5 | -67 | HZ20 |
| | | | | 225 | 275 | 271 | -67 | HZ20 |
| | | | | 275 | 325.5 | 270.5 | -66.5 | HZ20 |
| | | | | 325.5 | 350.8 | 270.5 | -66.5 | HZ20 |
| ZK14302 | 3779901.67 | 524273.96 | 1024.84 | 0 | 25.15 | 270 | -82 | HZ20 |
| | | | | 25.15 | 75.3 | 270.5 | -81.8 | HZ20 |
| | | | | 75.3 | 125.15 | 270 | -81.8 | HZ20 |
| | | | | 125.15 | 175.05 | 270 | -81 | HZ20 |
| | | | | 175.05 | 225.65 | 269.5 | -82 | HZ20 |
| | | | | 225.65 | 276.25 | 269.5 | -82 | HZ20 |
| | | | | 276.25 | 326.85 | 269.5 | -82 | HZ20 |
| | | | | 326.85 | 376.65 | 269 | -81.5 | HZ20 |
| | | | | 376.65 | 426.8 | 269 | -81 | HZ20 |
| | | | | 426.8 | 464.6 | 269 | -82 | HZ20 |
| | | | | 464.6 | 476.5 | 268.5 | -82 | HZ20 |
| zk13103 | 3780194.98 | 524160.15 | 963.08 | 0 | 25 | 270 | -83 | HZ20 |
| | | | | 25 | 75 | 270 | -83.1 | HZ20 |
| | | | | 75 | 125 | 270.1 | -83.1 | HZ20 |
| | | | | 125 | 175 | 270.6 | -83.4 | HZ20 |
| | | | | 175 | 231.55 | 270.7 | -83.5 | HZ20 |
| | | | | 231.55 | 263.10 | 271.25 | -83.7 | HZ20 |

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|---------|-------------|------------|---------|---------|---------|-------|-------|-----------|
| zk15903 | 3779498.674 | 524295.147 | 955.230 | 0 | 25 | 270 | -65 | HZ20 HZ22 |
| | | | | 25 | 75 | 272.7 | -65.5 | HZ20 HZ22 |
| | | | | 75 | 125 | 272.1 | -64.5 | HZ20 HZ22 |
| | | | | 125 | 175 | 272.3 | -65 | HZ20 HZ22 |
| | | | | 175 | 225 | 271.6 | -64.9 | HZ20 HZ22 |
| | | | | 225 | 275 | 270.2 | -64.8 | HZ20 HZ22 |
| | | | | 275 | 325 | 269.8 | -64.1 | HZ20 HZ22 |
| | | | | 325 | 375 | 268.8 | -64.6 | HZ20 HZ22 |
| | | | | 375 | 425 | 268.6 | -64.2 | HZ20 HZ22 |
| | | | | 425 | 450.00 | 266.1 | -63.8 | HZ20 HZ22 |
| zk14501 | 3779838.90 | 524251.41 | 1035.43 | 0 | 25.6 | 270 | -87 | HZ20 |
| | | | | 25.6 | 75.85 | 269 | -87 | HZ20 |
| | | | | 75.85 | 125.65 | 269 | -86.5 | HZ20 |
| | | | | 125.65 | 175.95 | 269.5 | -86.5 | HZ20 |
| | | | | 175.95 | 226.4 | 270 | -86 | HZ20 |
| | | | | 226.4 | 276.2 | 270.5 | -86.5 | HZ20 |
| | | | | 276.2 | 325.75 | 270.5 | -86.5 | HZ20 |
| | | | | 325.75 | 376.5 | 270.5 | -87 | HZ20 |
| | | | | 376.5 | 426.9 | 271 | -86.5 | HZ20 |
| | | | | 426.9 | 465.95 | 271.5 | -86.5 | HZ20 |
| 465.95 | 480.30 | 271.5 | -86 | HZ20 | | | | |
| zk13901 | 3779997.28 | 524298.99 | 955.02 | 0 | 25 | 270 | -83 | HZ20 |
| | | | | 25 | 75 | 270 | -84 | HZ20 |
| | | | | 75 | 125 | 270 | -84.5 | HZ20 |
| | | | | 125 | 175 | 270 | -84.5 | HZ20 |
| | | | | 175 | 225 | 267.5 | -84 | HZ20 |
| | | | | 225 | 275 | 267.5 | -84 | HZ20 |
| | | | | 275 | 325 | 266 | -84.5 | HZ20 |
| | | | | 325 | 375 | 266 | -84.5 | HZ20 |
| | | | | 375 | 433.6 | 265 | -84.5 | HZ20 |
| | | | | 433.6 | 467.20 | 265 | -84.5 | HZ20 |
| zk12902 | 3780241.84 | 524308.34 | 892.49 | 0 | 26.425 | 270 | -70 | HZ20 |
| | | | | 26.425 | 76.45 | 270 | -70 | HZ20 |
| | | | | 76.45 | 125.95 | 269.5 | -70 | HZ20 |
| | | | | 125.95 | 177.34 | 269.5 | -70 | HZ20 |
| | | | | 177.34 | 226.605 | 269.5 | -70 | HZ20 |
| | | | | 226.605 | 276.1 | 270 | -70.5 | HZ20 |
| | | | | 276.1 | 315.55 | 270.5 | -70 | HZ20 |

| | | | | | | | | |
|---------|-------------|------------|---------|--------|--------|--------|--------|-----------|
| | | | | 315.55 | 329.28 | 270.5 | -69.5 | HZ20 |
| ZK13901 | 3779997.28 | 524298.99 | 955.02 | 0 | 25 | 270 | -83 | HZ20 |
| | | | | 25 | 75 | 270 | -84 | HZ20 |
| | | | | 75 | 125 | 270 | -84.5 | HZ20 |
| | | | | 125 | 175 | 270 | -84.5 | HZ20 |
| | | | | 175 | 225 | 267.5 | -84 | HZ20 |
| | | | | 225 | 275 | 267.5 | -84 | HZ20 |
| | | | | 275 | 325 | 266 | -84.5 | HZ20 |
| | | | | 325 | 375 | 266 | -84.5 | HZ20 |
| | | | | 375 | 433.6 | 265 | -84.5 | HZ20 |
| | | | | 433.6 | 467.20 | 265 | -84.5 | HZ20 |
| ZK14101 | 3779943.85 | 524290.40 | 990.78 | 0 | 25.8 | 270 | -81 | HZ20 |
| | | | | 25.8 | 75.85 | 270 | -80.5 | HZ20 |
| | | | | 75.85 | 125.9 | 270 | -80.3 | HZ20 |
| | | | | 125.9 | 176.85 | 269.5 | -80.8 | HZ20 |
| | | | | 176.85 | 226.25 | 269.5 | -80.5 | HZ20 |
| | | | | 226.25 | 275.55 | 269.5 | -80.5 | HZ20 |
| | | | | 275.55 | 325.65 | 269 | -80 | HZ20 |
| | | | | 325.65 | 376.35 | 268.5 | -80 | HZ20 |
| | | | | 376.35 | 402 | 268 | -80.5 | HZ20 |
| ZK35A01 | 3779605.87 | 524233.16 | 892.95 | 0 | 136.04 | 292 | -46 | HZ20 HZ22 |
| ZK3501 | 3779607.26 | 524232.29 | 892.95 | 0 | 175.5 | 312 | -34 | HZ20 HZ22 |
| ZK35A02 | 3779605.150 | 524233.714 | 892.946 | 0 | 212.22 | 292 | -71 | HZ20 HZ22 |
| ZK12901 | 3780097.652 | 523542.48 | 806.42 | 0 | 25 | 330 | -57 | HZ10 HZ12 |
| | | | | 25 | 75 | 329.8 | -57.8 | HZ10 HZ12 |
| | | | | 75 | 125 | 330.7 | -56.7 | HZ10 HZ12 |
| | | | | 125 | 175 | 331.7 | -55.2 | HZ10 HZ12 |
| | | | | 175 | 225 | 330.2 | -54.4 | HZ10 HZ12 |
| | | | | 225 | 275.2 | 330.5 | -52.5 | HZ10 HZ12 |
| | | | | 275.2 | 300.4 | 332 | -50.9 | HZ10 HZ12 |
| ZK13503 | 3780098.42 | 523542.01 | 806.42 | 0 | 25 | 270.00 | -75.00 | HZ10 HZ12 |
| | | | | 25 | 75 | 272.67 | -75.97 | HZ10 HZ12 |
| | | | | 75 | 125 | 272.13 | -75.83 | HZ10 HZ12 |
| | | | | 125 | 175 | 272.70 | -75.60 | HZ10 HZ12 |
| | | | | 175 | 225 | 271.93 | -76.03 | HZ10 HZ12 |
| | | | | 225 | 275 | 275.10 | -75.30 | HZ10 HZ12 |
| | | | | 275 | 346.6 | 275.63 | -75.20 | HZ10 HZ12 |
| ZK13504 | 3780098.42 | 523542.21 | 806.42 | 0 | 25 | 270 | -87 | HZ10 HZ12 |

| | | | | | | | | |
|--|--|--|--|-----|-----|-------|-------|-----------|
| | | | | 25 | 75 | 269 | -88.0 | HZ10 HZ12 |
| | | | | 75 | 125 | 268.8 | -87.9 | HZ10 HZ12 |
| | | | | 125 | 175 | 269.5 | -87.7 | HZ10 HZ12 |
| | | | | 175 | 225 | 270 | -87.5 | HZ10 HZ12 |
| | | | | 225 | 275 | 270.3 | -87.2 | HZ10 HZ12 |
| | | | | 275 | 325 | 270.8 | -87.0 | HZ10 HZ12 |
| | | | | 325 | 375 | 271 | -86.8 | HZ10 HZ12 |
| | | | | 375 | 425 | 271.3 | -86.4 | HZ10 HZ12 |
| | | | | 425 | 450 | 271.8 | -85.9 | HZ10 HZ12 |

APPENDIX III CORE RECOVERIES

| Appendix VII: Core Recoveries | | | | |
|-------------------------------|-------|-----------------------|------------------|--------------|
| Drill Holes | Veins | Mineralized Layer (%) | Hanging Wall (%) | Footwall (%) |
| ZK15301 | HZ22 | 100.00 | 100.00 | 100.00 |
| ZK15301 | HZ20 | 100.00 | 100.00 | 100.00 |
| ZK15101 | HZ22 | 100.00 | 100.00 | 100.00 |
| ZK15101 | HZ20 | 100.00 | 100.00 | 100.00 |
| ZK12701 | HZ20 | 100.00 | 100.00 | 100.00 |
| ZK12701 | HZ20W | 100.00 | 100.00 | 100.00 |
| ZK13102 | HZ22 | 100.00 | 100.00 | 100.00 |
| ZK15501 | HZ20 | 100.00 | 100.00 | 100.00 |
| ZK13503 | HZ12W | 100.00 | 100.00 | 100.00 |
| ZK13503 | HZ11 | 100.00 | 100.00 | 100.00 |
| ZK13503 | HZ10 | 100.00 | 100.00 | 100.00 |
| ZK13102 | HZ20 | 100.00 | 100.00 | 100.00 |
| ZK12901 | HZ12 | 100.00 | 100.00 | 100.00 |
| ZK12901 | HZ11 | 100.00 | 100.00 | 100.00 |
| ZK12901 | HZ10 | 100.00 | 100.00 | 100.00 |
| ZK13504 | ZH12 | 100.00 | 100.00 | 100.00 |
| ZK13504 | HZ11 | 100.00 | 100.00 | 100.00 |
| ZK13504 | ZH10 | 100.00 | 100.00 | 100.00 |
| ZK16901 | HZ22 | 100.00 | 100.00 | 100.00 |
| ZK16901 | HZ20 | 100.00 | 100.00 | 100.00 |
| ZK3501 | HZ22 | 97.83 | 92.78 | 98.21 |
| ZK13101 | HZ20 | 100.00 | 100.00 | 100.00 |
| ZK15102 | HZ22 | 100.00 | 100.00 | 100.00 |
| ZK15901 | HZ20 | 100.00 | 100.00 | 100.00 |
| ZK15901 | HZ20W | 100.00 | 100.00 | 100.00 |
| ZK15901 | HZ22 | 100.00 | 100.00 | 100.00 |
| ZK15901 | HZ22W | 100.00 | 100.00 | 100.00 |
| ZK35A01 | HZ22 | 94.74 | 98.04 | 95.00 |
| ZK35A01 | HZ20 | 92.20 | 88.98 | 93.02 |
| ZK14301 | HZ20 | 100.00 | 100.00 | 100.00 |
| ZK15103 | HZ22E | 100.00 | 100.00 | 100.00 |
| ZK15103 | HZ22 | 100.00 | 100.00 | 100.00 |

| | | | | |
|---------|-------|--------|--------|--------|
| ZK15103 | HZ20 | 100.00 | 100.00 | 100.00 |
| ZK15103 | HZ20W | 100.00 | 100.00 | 100.00 |
| ZK13501 | HZ20 | 100.00 | 100.00 | 100.00 |
| ZK13501 | HZ20W | 100.00 | 100.00 | 100.00 |
| ZK15902 | HZ20 | 100.00 | 100.00 | 100.00 |
| ZK15902 | HZ20W | 100.00 | 100.00 | 100.00 |
| ZK15902 | HZ22 | 100.00 | 100.00 | 100.00 |
| ZK13701 | HZ20 | 100.00 | 100.00 | 100.00 |
| ZK14302 | HZ20E | 100.00 | 100.00 | 100.00 |
| ZK14302 | HZ20 | 100.00 | 100.00 | 100.00 |
| ZK13103 | HZ20 | 100.00 | 100.00 | 100.00 |
| ZK15903 | HZ20 | 100.00 | 100.00 | 100.00 |
| ZK15903 | HZ20W | 100.00 | 100.00 | 100.00 |
| ZK15903 | HZ22 | 100.00 | 100.00 | 100.00 |
| ZK15903 | HZ22W | 100.00 | 100.00 | 100.00 |
| ZK14501 | ZH20 | 100.00 | 100.00 | 100.00 |
| ZK12902 | HZ20 | 100.00 | 100.00 | 100.00 |
| ZK35A02 | HZ22 | 91.67 | 92.74 | 94.09 |
| ZK35A02 | HZ20 | 91.18 | 95.89 | 90.67 |
| ZK13901 | HZ20 | 100 | 100 | 100 |

APPENDIX IV MINERALIZATION RATIOS

| Appendix IV: Mineralization Ratios of the SG Veins | | | | | |
|--|---------------------------|------------------|----------------|--------------------|--------------|
| Vein | Tunnel | Drift Length (m) | MGS Length (m) | Mineral. Ratio (%) | Comments |
| S2E | CM103-S2E-496-NYM | 81.10 | 40.00 | | Completed |
| | CM103-S2E-496-SYM | 72.00 | 7.50 | | In progress |
| | CM103-S2E-460-NYM-TJ8-SYM | 36.20 | 36.20 | | In progress |
| | CM103-S2E-460-NYM | 73.00 | 50.10 | | In progress |
| | CM103-S2E-460-SYM | 81.00 | 0.00 | | In progress |
| | Subtotal | | 343.30 | 133.80 | 38.97 |
| S2 | CM102-S2-518-NYM | 60.00 | 7.30 | | Completed |
| | CM102-S2-518-SYM | 130.00 | 53.00 | | Completed |
| | CM103-S2-496-NYM | 81.50 | 9.00 | | Completed |
| | CM103-S2-496-SYM | 155.00 | 55.80 | | Completed |
| | CM103-S2-460-NYM | 101.80 | 47.50 | | In progress |
| | CM103-S2-460-SYM | 5.00 | 0.00 | | In progress |
| | CM102-S2-480-NYM2 | 7.00 | 0.00 | | In progress |
| Subtotal | | 540.30 | 172.60 | 31.95 | |
| S4 | CM103-S4-496-NYM | 40.00 | 24.60 | | Completed |
| | CM103-S4-496-SYM | 95.00 | 32.40 | | Completed |
| | CM103-S4-460-NYM | 112.80 | 35.00 | | Completed |
| | Subtotal | | 247.80 | 92.00 | 37.13 |
| S5 | CM103-S5-549-NYM | 46.00 | 17.00 | | In progress |
| | CM103-S5-496-SYM | 61.30 | 0.00 | | In progress |
| | CM103-S5-480-NYM | 40.00 | 0.00 | | In progress |
| | Subtotal | | 147.30 | 17.00 | 12.06 |
| S6 | CM102-S6-555-SYM | 60.50 | 22.30 | | Old stope |
| | CM102-S6-555-NYM | 64.00 | 31.00 | | Old stope |
| | CM102-S6-535-NYM | 58.00 | 22.00 | | Old stope |
| | CM102-S6-518-NYM | 72.00 | 30.50 | | Old stope |
| | CM102-S6-518-SYM | 114.10 | 5.40 | | Old stope |
| | CM102-S6-480-NYM | 27.30 | 10.00 | | In progress |
| | CM102-S6-480-SYM-CM2-SYM | 70.40 | 42.50 | | In progress |
| | CM102-S6-480-SYM | 38.00 | 33.00 | | In progress |
| | SPD05-S6-533-SYM | 111.60 | 0.00 | | In progress |
| | SPD05-S6-533-NYM | 123.30 | 0.00 | | In progress |
| | CM102-S6-480-NYM1 | 51.10 | 51.10 | | In progress |
| | CM102-S6-480-NYM2 | 25.30 | 23.80 | | In progress |
| Subtotal | | 815.60 | 271.60 | 33.29 | |
| S7 | CM104-S7-705-NYM | 62.50 | 0.00 | | Old stope |
| | CM104-S7-705-SYM | 66.00 | 0.00 | | Old stope |
| | CM101-S7-640-NYM | 107.60 | 5.00 | | In progress |
| | CM101-S7-640-SYM | 151.50 | 0.00 | | Old stope |

| | | | | | |
|-------------|--------------------------|---------------|---------------|--------------|-------------|
| | PD700-S7-640-NYM | 24.50 | 0.00 | | Old stope |
| | PD700-S7-640-SYM | 37.10 | 0.00 | | Old stope |
| | PD680-S7-680-NYM | 41.00 | 0.00 | | Old stope |
| | PD680-S7-680-NYM2 | 116.00 | 0.00 | | Old stope |
| | CM102-S7-570-NYM | 74.00 | 18.00 | | In progress |
| | CM102-S7-570-SYM | 100.00 | 20.00 | | In progress |
| | CM103-S7-560-NYM | 50.90 | 18.50 | | In progress |
| | CM103-S7-560-SYM | 20.00 | 7.50 | | In progress |
| | Subtotal | 851.10 | 69.00 | 8.11 | |
| S7W | CM102-S7W-570-NYM | 12.00 | 0.00 | | In progress |
| | CM102-S7W-570-SYM | 9.00 | 0.00 | | In progress |
| | Subtotal | 21.00 | 0.00 | 0.00 | |
| S7-1 | PD700-S7-1-700-SYM | 113.50 | 0.00 | | In progress |
| | XJ01-S7-1-648-NYM | 112.00 | 92.00 | | In progress |
| | PD700-S7-1-640-NYM | 22.00 | 0.00 | | In progress |
| | PD700-S7-1-640-SYM | 65.70 | 0.00 | | In progress |
| | PD700-S7-1-600-NYM | 110.50 | 30.00 | | In progress |
| | PD700-S7-1-600-SYM | 65.00 | 42.50 | | In progress |
| | PD700-S7-1-600-SYM1 | 101.70 | 47.50 | | In progress |
| | CM103-S7-1-560-NYM | 139.70 | 126.00 | | In progress |
| | CM103-S7-1-560-SYM | 128.00 | 55.00 | | In progress |
| | CM102-S7-1-534-NYM | 24.20 | 5.00 | | In progress |
| | CM102-S7-1-534-SYM | 15.00 | 0.00 | | In progress |
| | Subtotal | 897.30 | 398.00 | 44.60 | |
| S7-2 | YPD02-S7-2-565-NYM | 360.00 | 5.00 | | In progress |
| | YM01-S7-2-585-NYM1 | 15.00 | 0.00 | | In progress |
| | YM01-S7-2-585-NYM2 | 15.40 | 0.00 | | In progress |
| | Subtotal | 390.40 | 5.00 | 1.45 | |
| S7-3 | PD700-S7-3-600-SYM | 63.40 | 15.00 | | In progress |
| | PD700-S7-3-600-SYM3 | 22.70 | 0.00 | | In progress |
| | PD700-S7-3-600-NYM3 | 10.40 | 0.00 | | In progress |
| | Subtotal | 96.50 | 15.00 | 31.71 | |
| S8 | CM104-S8-705-NYM | 228.00 | 0.00 | | In progress |
| | CM101-S8-640-NYM | 352.90 | 30.00 | | In progress |
| | CM101-S8-640-SYM | 404.50 | 0.00 | | In progress |
| | CM102-S8-570-NYM | 318.50 | 109.80 | | In progress |
| | CM102-S8-570-SYM | 298.30 | 57.50 | | In progress |
| | CM103-S8-560-SYM | 7.80 | 0.00 | | In progress |
| | YM01-S8-585-NYM | 204.90 | 85.00 | | Completed |
| | YM01-S8-585-SYM | 292.00 | 20.00 | | Completed |
| | YM01-S8-550-NYM | 153.70 | 48.30 | | In progress |
| | YM01-S8-550-SYM | 318.80 | 62.10 | | In progress |
| | YPD02-S8-510-NYM | 312.50 | 42.50 | | In progress |
| | YPD02-S8-510-SYM | 478.90 | 51.20 | | In progress |
| | SPD66-S8-603-SYM | 677.50 | 80.00 | | Completed |
| | CM102-S8-570-TJ1-600-NYM | 20.00 | 12.50 | | In progress |

| | | | | | |
|-------------|----------------------------|----------------|---------------|--------------|-------------|
| | CM102-S8-570-TJ12-NYM | 9.10 | 0.00 | | In progress |
| | CM102-S8-570-TJ12-SYM | 37.00 | 37.00 | | In progress |
| | Subtotal | 4114.40 | 635.90 | 15.34 | |
| S8E | CM101-S8E-640-NYM | 82.80 | 20.00 | | In progress |
| | CM101-S8E-640-SYM | 260.10 | 95.60 | | In progress |
| | CM104-S8E-710-NYM | 102.70 | 10.00 | | In progress |
| | CM104-S8E-710-SYM | 118.30 | 20.00 | | In progress |
| | CM104-S8E-680-NYM | 48.50 | 25.00 | | In progress |
| | CM104-S8E-680-SYM | 22.70 | 0.00 | | In progress |
| | YPD02-S8E-510-NYM | 91.90 | 12.50 | | In progress |
| | Subtotal | 727.00 | 183.10 | 33.58 | |
| S8-1 | YPD02-S8-1-545-NYM | 108.50 | 0.00 | | In progress |
| | YPD02-S8-1-565-NYM | 25.20 | 5.00 | | In progress |
| | YPD02-S8-1-565-SYM | 47.50 | 19.90 | | In progress |
| | YPD02-S8-1-545-SYM | 3.80 | 0.00 | | In progress |
| | Subtotal | 185.00 | 24.90 | 17.00 | |
| S8-2 | YPD02-S8-2-565-NYM | 19.10 | 13.00 | | In progress |
| | YPD02-S8-2-565-SYM | 33.20 | 0.00 | | In progress |
| | YPD02-S8-2-545-NYM | 21.60 | 0.00 | | In progress |
| | YPD02-S8-2-545-SYM | 7.20 | 0.00 | | In progress |
| | Subtotal | 81.10 | 13.00 | 20.87 | |
| S10 | YPD02-S10-565-NYM | 92.20 | 0.00 | | In progress |
| | YPD02-S10-565-NYM-CM1#-NYM | 7.10 | 0.00 | | In progress |
| | Subtotal | 99.30 | 0.00 | 0.00 | |
| S11 | YPD666-S11-670-NYM | 630.90 | 0.00 | | In progress |
| | YPD02-S11-560-NYM | 27.70 | 0.00 | | In progress |
| | YPD02-S11-560-SYM | 55.10 | 0.00 | | In progress |
| | Subtotal | 713.70 | 0.00 | 0.00 | |
| S11E | YPD02-S11E-565-SYM | 25.30 | 0.00 | | In progress |
| | YPD02-S11E-565-NYM | 50.00 | 20.00 | | In progress |
| | YPD02-S11E-560-SYM-CM1-SYM | 41.70 | 0.00 | | In progress |
| | YPD02-S11E-565-NYM | 50.00 | 0.00 | | In progress |
| | YPD666-S11-615-NYM-ECM-SYM | 17.70 | 0.00 | | In progress |
| | YPD666-S11-615-NYM-ECM-NYM | 21.80 | 0.00 | | In progress |
| | Subtotal | 206.50 | 20.00 | 9.69 | |
| S13 | YPD700-S13-700-SYM | 100.20 | 0.00 | | In progress |
| | CM101-S13-640-NYM | 14.10 | 0.00 | | In progress |
| | CM102-S13-640-SYM | 14.30 | 0.00 | | In progress |
| | Subtotal | 128.60 | 0.00 | 0.00 | |
| S14 | CM102-S14-555-NYM | 95.00 | 36.50 | | Old stope |
| | CM102-S14-570-SYM | 19.00 | 10.00 | | Old stope |
| | CM102-S14-570-NYM | 57.00 | 45.00 | | Old stope |
| | CM102-S14-549-SYM | 74.60 | 46.00 | | Old stope |
| | CM102-S14-549-NYM | 145.00 | 5.00 | | Old stope |
| | CM102-S14-518-NYM | 170.00 | 160.20 | | Completed |
| | CM102-S14-518-SYM | 216.10 | 121.90 | | Completed |

| | | | | | |
|---------------------|----------------------------------|----------------|---------------|--------------|-------------|
| | CM103-S14-555-SYM2 | 58.50 | 5.00 | | Completed |
| | CM103-S14-518-NYM | 99.30 | 67.80 | | Completed |
| | CM103-S14-518-SYM | 117.00 | 53.70 | | In progress |
| | CM102-S14-480-NYM-490-SYM | 69.40 | 30.00 | | In progress |
| | CM103-S14-480-SYM-CM-SYM | 11.00 | 0.00 | | In progress |
| | CM102-S14-480-NYM | 137.50 | 44.50 | | In progress |
| | CM102-S14-480-NYM-CM2-NYM | 5.00 | 5.00 | | In progress |
| | CM102-S14-480-NYM-CM4-NYM | 15.00 | 15.00 | | In progress |
| | CM102-S14-480-SYM | 304.00 | 197.40 | | In progress |
| | CM103-S14-480-NYM | 245.70 | 124.10 | | In progress |
| | CM103-S14-480-SYM | 143.00 | 29.90 | | In progress |
| | CM103-S14-480-NYM-WCM -NYM | 39.80 | 0.00 | | In progress |
| | CM103-S14-480-NYM-WCM -SYM | 21.00 | 0.00 | | In progress |
| | Subtotal | 2042.90 | 997.00 | 50.31 | |
| S16E | PD680-S16E-680-NYM | 100.00 | 0.00 | | Completed |
| | CM101-S16E-640-NYM | 317.40 | 30.00 | | In progress |
| | CM101-S16E-640-SYM | 149.00 | 0.00 | | In progress |
| | CM101-S16E-640-NYM1 | 110.00 | 15.00 | | In progress |
| | CM102-S16E-610-NYM | 180.50 | 170.00 | | In progress |
| | CM102-S16E-610-SYM | 55.00 | 5.00 | | In progress |
| | CM102-S16E-570-NYM | 51.00 | 31.60 | | In progress |
| | CM102-S16E-570-SYM | 425.00 | 130.60 | | Completed |
| | CM102-S16E-570-NYM1 | 112.00 | 15.00 | | In progress |
| | CM102-s16w-534-NYM-CM3-S16E-NYM | 25.00 | 25.00 | | In progress |
| | CM102-S16E-534-NYM | 135.00 | 79.30 | | Completed |
| | CM102-S16E-534-SYM | 215.00 | 100.00 | | In progress |
| | CM102-S16E-534-SYM1 | 210.00 | 12.50 | | In progress |
| | CM103-S16E-555-NYM | 17.00 | 10.00 | | Completed |
| | CM103-S16E-555-SYM | 33.00 | 12.00 | | Completed |
| | CM103-S16E-534-NYM | 26.00 | 0.00 | | In progress |
| | CM103-S16E-534-SYM | 67.50 | 0.00 | | In progress |
| CM102-S16E-570-NYM3 | 20.00 | 0.00 | | In progress | |
| | Subtotal | 2248.40 | 636.00 | 30.11 | |
| S16E1 | CM102-S16E1-534-NYM | 21.80 | 15.00 | | In progress |
| | CM102-S16E1-534-SYM | 16.30 | 0.00 | | In progress |
| | CM102-S16E-570-SYM-CM4-NYM | 25.10 | 17.50 | | In progress |
| | CM102-S16E-570-SYM-CM4-SYM | 22.80 | 7.50 | | In progress |
| | CM102-S16E-610-NYM-CM1-S16E1-SYM | 17.40 | 0.00 | | In progress |
| | CM102-S16E-610-NYM-CM1-S16E1-NYM | 7.30 | 0.00 | | In progress |
| | Subtotal | 110.70 | 40.00 | 36.13 | |
| S16E3 | CM102-S16E3-570-SYM | 40.00 | 24.00 | | In progress |
| | CM102-S16E3-534-SYM | 78.00 | 22.00 | | In progress |
| | Subtotal | 118.00 | 46.00 | 38.98 | |
| S16W | PD680-S16W-680-NYM | 125.80 | 0.00 | | Completed |
| | SPD680-S16W-680-SYM | 80.00 | 20.00 | | Completed |
| | CM101-S16W-640-NYM | 385.00 | 110.00 | | In progress |

| | | | | | |
|--------------|-----------------------------------|----------------|----------------|--------------|-------------|
| | CM101-S16W-640-SYM | 125.00 | 0.00 | | Completed |
| | PD650-S16W-655-NYM | 123.00 | 0.00 | | Completed |
| | PD650-S16W-655-SYM | 440.00 | 37.50 | | In progress |
| | CM103-S16W-600-NYM | 28.00 | 17.50 | | In progress |
| | PD650-S16W-650-TCM1-NYM | 13.80 | 13.80 | | In progress |
| | PD650-S16W-650-TCM1-SYM | 25.00 | 20.00 | | In progress |
| | CM103-S16W-600-SYM | 90.00 | 57.50 | | In progress |
| | CM103-S16W-600-NYM | 67.60 | 50.00 | | In progress |
| | CM103-S16W-600-NYM-CM6-NYM | 10.00 | 10.00 | | In progress |
| | CM103-S16W-600-NYM-CM7-NYM | 10.20 | 0.00 | | In progress |
| | CM103-S16W-600-NYM-CM8-NYM | 9.00 | 9.00 | | In progress |
| | CM103-S16W-600-NYM-CM9-NYM | 5.50 | 5.50 | | In progress |
| | CM102-S16W-610-SD-NYM | 87.00 | 46.50 | | In progress |
| | CM102-S16W-610-SD-SYM | 186.80 | 35.00 | | In progress |
| | CM102-S16W-610-CM3-SYM | 80.00 | 0.00 | | In progress |
| | CM103-S16W-558-NYM | 162.00 | 44.80 | | Completed |
| | CM103-S16W-558-SYM | 195.00 | 111.90 | | Completed |
| | CM102-S16W-570-NYM | 350.00 | 188.70 | | Completed |
| | CM102-S16W-570-SYM | 540.00 | 196.50 | | Completed |
| | CM102-S16W-534-NYM | 351.00 | 145.00 | | Completed |
| | CM102-S16W-534-SYM | 277.00 | 91.80 | | In progress |
| | CM103-S16W-534-NYM | 301.80 | 160.00 | | Completed |
| | CM103-S16W-534-SYM | 144.00 | 0.00 | | Completed |
| | CM103-S16W-600-SYM-CM9-SYM | 43.60 | 25.00 | | In progress |
| | CM102-S16W-570-SYM-TJ22-SYM | 5.10 | 0.00 | | In progress |
| | CM102-S16W-570-SYM-TJ22-NYM | 4.50 | 4.50 | | In progress |
| | Subtotal | 4265.70 | 1400.50 | 35.18 | |
| S16W1 | CM102-S16W1-680-NYM | 83.70 | 10.00 | | In progress |
| | CM102-S16W1-610-SYM | 110.40 | 20.00 | | In progress |
| | CM102-S16W-570-NYM-CM2-S16W1-NYM | 6.50 | 0.00 | | In progress |
| | CM102-S16W1-570-NYM | 10.10 | 0.00 | | In progress |
| | CM103-S16W1-600-NYM | 5.00 | 5.00 | | In progress |
| | CM102-S16W1-534-NYM | 50.80 | 0.00 | | In progress |
| | CM102-S16W1-534-SYM | 10.60 | 0.00 | | In progress |
| | CM102-S16W1534-NYM-CM10-S16W1-NYM | 20.40 | 10.00 | | In progress |
| | CM102-S16W1534-NYM-CM9-S16W1-NYM | 19.00 | 5.00 | | Completed |
| | CM102-S16W1534-NYM-CM9-S16W1-SYM | 22.90 | 22.90 | | In progress |
| | Subtotal | 339.40 | 72.90 | 21.48 | |
| S19 | CM102-S19-570-SYM | 139.80 | 7.50 | | In progress |
| | CM101-S19-640-NYM | 11.00 | 0.00 | | In progress |
| | CM101-S19-640-SYM | 12.80 | 0.00 | | In progress |
| | Subtotal | 163.60 | 7.50 | 7.55 | |
| S21 | PD680-S21-680-NYM1 | 310.40 | 115.40 | | In progress |
| | PD680-S21-680-NYM2 | 131.50 | 5.00 | | In progress |
| | CM101-S21-640-NYM | 217.00 | 30.00 | | In progress |
| | CM101-S21-640-NYM1 | 84.00 | 84.00 | | In progress |

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|----------------|--------------------------------|-----------------|----------------|--------------|-------------|
| | YPD01-S21-580-SYM | 524.00 | 105.00 | | In progress |
| | YPD01-S21-585-SYM-CM2-SYM | 37.10 | 0.00 | | In progress |
| | CM103-S21-560-NYM | 247.00 | 25.00 | | In progress |
| | CM103-S21-560-SYM | 265.30 | 81.40 | | In progress |
| | CM102-S21-570-NYM | 56.50 | 2.50 | | In progress |
| | YPD01-S21-550-NYM | 39.60 | 17.50 | | In progress |
| | YPD01-S21-550-SYM | 89.50 | 80.00 | | In progress |
| | YPD01-S21-585-SYM-CM4-SYM | 70.80 | 0.00 | | In progress |
| | Subtotal | 2072.70 | 545.80 | 28.09 | |
| S21W | YPD02-S21w-585-NYM | 35.90 | 15.00 | | In progress |
| | YPD02-S21W-585-SYM | 51.70 | 25.00 | | In progress |
| | CM103-S21W-560-NYM | 40.80 | 5.00 | | In progress |
| | CM103-S21-560-NYM-CM2-S21W-NYM | 69.30 | 0.00 | | In progress |
| | PD680-S21-680-NYM 1 -WCM3-NYM | 73.30 | 0.00 | | In progress |
| | Subtotal | 271.00 | 45.00 | 37.88 | |
| S22 | CM103-S22-560-NYM | 10.00 | 0.00 | | In progress |
| | CM103-S22-560-SYM | 79.80 | 0.00 | | In progress |
| | CM102-S22-570-NYM | 43.00 | 0.00 | | In progress |
| | CM102-S22-570-SYM | 5.00 | 0.00 | | In progress |
| | CM101-S23-640-SYM | 53.40 | 0.00 | | In progress |
| | CM101-S23-640-NYM | 6.00 | 0.00 | | In progress |
| | YPD730-S25-730-NYM | 344.80 | 0.00 | | In progress |
| | Subtotal | 542.00 | 0.00 | 0.00 | |
| SG Mine | Total | 22482.20 | 5782.60 | 27.18 | |