



Occurrence Details

Occurrence Number: 115I 066

Occurrence Name: Cyprus

Occurrence Type: Hard-rock

Status: Prospect

Date printed: 12/16/2025 7:37:23 AM

General Information

Secondary Commodities: copper, gold, molybdenum

Aliases: Discovery Creek Project, Mt. Nansen

Deposit Type(s): Porphyry Cu-Mo-Au

Location(s): 62°5'45.48" N - -137°10'26.12" W

NTS Mapsheet(s): 115I03

Location Comments: Location provided by Rockhaven Resources 2019

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

The porphyry occurrence was first recognized in late 1969 by several exploration groups while most of it lay within the large claim block surrounding the Mt Nansen vein property. Part of the eastern side was originally staked as Yu cl 1-32 (73506) in May 1958 by Silver Standard Mines Ltd., which added Me cl 1-16 (73722) in July 1958 and carried out geological mapping and EM surveying in 1958-1959 and later carried out geochemical sampling and hand trenching.

During 1970, the Swiss interests controlling Mt Nansen Mines Ltd. explored the porphyry potential with stream sediment and soil geochemical sampling and airborne magnetometer, EM and K40 surveying. The portion of the claims beyond the mill site and developed vein systems were optioned from 1971-1975 by Area Exploration Company, a Cyprus Exploration Corporation Ltd. subsidiary, which carried out soil sampling, IP, magnetometer and EM surveying and drilled 11 percussion and diamond drill holes (1,770 m) in 1971; 12 holes (2,129 m) in 1972; and 3 holes (approximately 600 m) in 1973. Getty Mines Ltd participated in part of the 1972 program.

The western side was re-staked as Sen cl 1-8 (YA23985) in March 1979 by Cominco Ltd., which carried out geological mapping, prospecting and geochemical rock and soil sampling in 1979-1981. Mt Nansen Mines Ltd. transferred its interest to BYG Natural Resources Inc. in 1984. Chevron Canada Resources Ltd. optioned the BYG property in June 1985 and re-staked the west side of the occurrence as TBR cl 1-8 (YA86690) in May 1985 and EEK cl 1-18 (YA87210) to the east in June 1985.

G. Dickson re-staked the areas southwest of the occurrence as Bull cl 1-8 (YA81420) in February 1984; northeast of the occurrence as Wedge cl 1-15 (YA82167) in May 1984; and north of the occurrence as Etzel cl 1-50 (YA86336) in November 1984. Dickson carried out VLF-EM surveying and bulldozer trenching in 1985. Pearl Resources Ltd. briefly optioned the claims in 1986 and carried out geological mapping and geochemical sampling later in the year.

In 1987, the property was optioned to Aurchem Exploration Ltd., which carried out bulldozer trenching in 1987, geochemical sampling in 1988 and trenching, geological mapping, soil geochemical sampling and geophysical surveying in 1991 on claims surrounding the occurrence. The Wedge, Etzel, Bull, etc. claims were transferred to Dickson's widow, J. Dickson, in July 1993 and a program of trenching was carried out on the claims in November of that year.

In March 1995 the Wedge, Etzel and Bull claims were transferred to Aurchem Exploration Ltd. and combined with the company's other claim holdings in the area, which collectively became known as the Discovery Creek project (MINFILE occurrences 115I 068, 093, 096 and 117).

In July 1996, BYG Natural Resources Inc. signed a letter of intent to explore Aurchem's claims in the Mount Nansen area. Subsequently in September 1997, BYG entered into an agreement with Trumpeter Yukon Gold Inc. (a wholly owned subsidiary of BYG) whereby Trumpeter would be entitled to earn a 60% interest in the Aurchem claims by assuming a portion of the financial obligations outlined in the original agreement. As of December 1997, BYG and Trumpeter had not completed the terms outlined in the original letter of intent and negotiated a restructuring of the terms with Aurchem. In February 1999, BYG announced plans to temporarily shut down the Mount Nansen Mine. In March 1999, BYG was placed in receivership and the Nansen mine became a Type II Minesite.

The Wedge, Etzel and Bull claims reverted to Aurchem after the federal government took over maintenance of the adjoining Mount Nansen mine site in July 1999. In 2003 Aurchem performed geological mapping and sampling over the Cyprus occurrence.

In 2009, 101073531 Saskatchewan Corp. flew a regional airborne and magnetic survey that included the Cyprus occurrence. In 2011, Ansell Capital Corp optioned the Discovery Creek property, including the Cyprus occurrence, from Aurchem Exploration. Ansell Capital carried out bedrock mapping as well as rock and soil geochemistry in 2011.

Regional & Property Geology

The occurrence is located in the Dawson Range within Yukon-Tanana Terrane (YTT). The rocks of the YTT in this region consist of Early Mississippian metamorphic rocks separated into meta-sedimentary and meta-igneous suites (Stroshein, 1998). The meta-sedimentary suite consists of micaceous quartz-feldspar gneiss, schist and quartzite of the Nasina Assemblage. The meta-igneous package is comprised of biotite-hornblende feldspar gneiss and coarse-grained granodiorite orthogneiss with lesser amphibolite.

Four rock types dominate the geology surrounding the occurrence and are comprised of:

1. Paleozoic metamorphic Yukon-Tanana gneiss, quartzite, and amphibolite to the south;
2. Triassic to Jurassic metamorphosed alkali-feldspar-rich plutonic suites;
3. Mid-Cretaceous Mount Nansen Suite andesite, felsic lapilli tuffs, basaltic to latite volcanic rocks; and quartz feldspar porphyry, dacite, latite, and quartz monzonite porphyritic hypabyssal rocks; and
4. Mid-Cretaceous Whitehorse granodiorite.

The Cyprus occurrence is associated with a complex of subvolcanic plugs and dykes of rhyodacite porphyry and quartz-feldspar porphyry and andesitic rocks of the Late Cretaceous to Paleocene aged Mount Nansen volcanic suite which have intruded the granodiorite of the mid Cretaceous Dawson Range Plutonic Suite. The porphyry complex forms a northwesterly trending zone about 3.2 km long and 1.6 km wide. Two subcircular breccia pipes with a quartz-tourmaline matrix have a maximum diameter of 150 m on surface. Similar breccias found at depth have a matrix of quartz only. Hart and Langdon (1998) describe this occurrence as being the central porphyry zone of the Mount Nansen porphyry complex. The quartz-tourmaline zone is surrounded by successive phyllic, argillic and propylitic alteration zones.

Mineralization & Results

Pyrite, chalcopyrite and molybdenite occur as disseminations and in quartz veinlets and are most concentrated within the phyllic phase of a concentric alteration zone peripheral to breccia bodies associated with the Late Cretaceous plugs and dykes. Minor amounts of galena and sphalerite also occur in veinlets within the porphyry complex.

Leaching extends to depths of up to 60 m and has resulted in a weak supergene zone 0 to 90 m thick, in which chalcocite coats pyrite and, to a lesser extent, chalcopyrite. Grades vary considerably with the best values in the range of 0.5 to 0.6% copper and 0.06% molybdenum disulphide (MoS₂), associated with fractured zones where supergene chalcocite is well developed. The average hypogene grade is about 0.1 to 0.15% copper and 0.01% molybdenum disulphide. Average copper grades appear to be twice as high in the supergene zone.

The Cominco work performed between 1979 and 1981 was directed toward the tin potential of the breccia. Grid and soil sampling located weak molybdenum and tungsten response, but no tin. Chevron's trenches returned high gold backgrounds (up to 350 ppb) but no economically significant intersections. Welcome North's work showed that arsenopyrite and pyrite-bearing quartz veins occur in sericitized and argillically altered northwest-trending shear zones in the granodiorite. Specimens from the veins assayed up to 0.99 g/t gold.

Beginning in 2001 Aurchem Exploration began re-examining historic exploration data in order to create new exploration targets. In 2001, the company's efforts identified a 40 m wide silicified alteration system exposed in an outcrop of brecciated feldspar porphyry on Wedge cl 12 in the vicinity of a grab sample that had reportedly returned 270 ppb gold. A zone of pyritized phyllic alteration in the porphyry was discovered flanking the zone of silicification. Sampling of both zones returned weakly anomalous gold and silver values, ranging from 10 to 45 ppb gold with 0.4 to 1.6 ppm silver in the silicified zone and 10 to 110 ppb gold with 0.2 to 1.6 ppm silver in the flanking pyritized phyllic alteration zone.

Soil sampling in 2003 returned copper values up to 415 ppm and molybdenum values up to 204 ppm. Follow-up rock sampling returned up to 217 ppm copper and 1,015 ppm molybdenum.

Work History

Date	Work Type	Comment
12/31/2003	Geochemistry	On JCS claims.
12/31/2002	Geochemistry	
12/31/2002	Geology	
12/31/2002	Trenching	
12/31/2001	Geochemistry	
12/31/2001	Geology	
12/31/2001	Trenching	
12/31/1993	Trenching	Work carried out on Wedge, Etzel, Dic, J-Bill, Ox and Bull claims.
12/31/1991	Geology	
12/31/1991	Geochemistry	
12/31/1991	Ground Geophysics	Also magnetic survey.
12/31/1991	Trenching	
12/31/1988	Geochemistry	
12/31/1987	Trenching	
12/31/1986	Geology	
12/31/1986	Other	
12/31/1985	Geochemistry	
12/31/1985	Ground Geophysics	Also VLF survey.
12/31/1985	Trenching	Approximately 430 meter of excavator trenching.
12/31/1980	Geochemistry	Also soil sampling.
12/31/1980	Geology	
12/31/1974	Geochemistry	
12/31/1973	Drilling	Three holes, 600 m.
12/31/1973	Geochemistry	
12/31/1972	Drilling	Twelve holes, 2,129 m.
12/31/1972	Geochemistry	
12/31/1971	Drilling	Also diamond drilling. Eleven holes, 1,770 m.
12/31/1971	Geochemistry	
12/31/1971	Ground Geophysics	Also magnetic and EM surveys.
12/31/1970	Geochemistry	
12/31/1970	Geochemistry	
12/31/1970	Airborne Geophysics	Also magnetic survey.

12/31/1958	Geology	
12/31/1958	Geochemistry	
12/31/1958	Ground Geophysics	
12/31/1958	Trenching	
12/13/2011	Geochemistry	
12/13/2011	Geology	
12/13/2011	Geochemistry	
12/13/2010	Geochemistry	
12/13/2003	Geochemistry	
12/13/2003	Geology	
12/13/1992	Drilling	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
095861	2011	Assessment Report on the 2011 Trenching and Diamond Drilling Program	Diamond - Drilling, Soil - Geochemistry, Bedrock Mapping - Geology, Backhoe - Trenching	22	3607.93
095471	2011	Summary Report on the 2011 Reconnaissance Mapping and Soil Geochemistry Program	Rock - Geochemistry, Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology		
095089	2009	Report on a Geophysical Survey on the Mount Nansen Property and the Tawa Property	Electromagnetic - Airborne Geophysics, Magnetic - Airborne Geophysics		
094450	2003	Exploration Report for 2003 Geological, Geochemical and Trenching on the Bull, Jbf, Etzel, J-Bill and Jcs Mineral Claims	Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Cursory Property Visit - Other, Prospecting - Other, Mechanical - Trenching		
094238	2001	Geological, Geochemical and Trenching on the Vic, Wedge 12 and Bull 4	Rock - Geochemistry, Soil - Geochemistry, Prospecting - Other, Mechanical - Trenching		
092701	1989	Report on the Geology and Mineral Inventory of the Mt. Nansen and Tawa Properties With Assessment of the Economic Potential for Open Pit Mining of Oxidized Mineralization in the Brown-McDade Zone	Data Compilation - Pre-existing Data, Resource Estimate - Studies		
091870	1986	Geological and Geochemical Report on the Etzel and Wedge Claims	Silt - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Line Cutting - Other		
062230	1966	Preliminary Feasibility Report Development and Mining Operations at the Mount Nansen Properties	Pre-feasibility - Studies		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC004469	Ground magnetometer survey - Map No. W-130-15 - Mt. Nansen project		Property File Collection	Geophysical Map
ARMC004470	Induced polarization survey - Contours of percent frequency effect - Map no. W-130-5 - Mt. Nansen project		Property File Collection	Geophysical Map
ARMC004471	Induced polarization survey - Contours of percent frequency effect - Map no. W-130-6 - Mt. Nansen project		Property File Collection	Geophysical Map
ARMC004472	Survey grid map - M-546-T-22 - Mt. Nansen project		Property File Collection	Geophysical Map
ARMC004474	Survey grid and topography map - M-546-T18 - Mt. Nansen project		Property File Collection	Geoscience Map (General)
ARMC004475	Survey grid map - M-546-T20 - Mt. Nansen project		Property File Collection	Geophysical Map
ARMC004476	Survey grid map - M-546-T21 - Mt. Nansen project		Property File Collection	Geophysical Map
ARMC004477	Plan view - Brown-McDade main zone - M-546-C-91 - Mt. Nansen project		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC004478	Claims map showing Betty, Stone, Dome, Bit, Laura, Joanne, Dolly, Jeff, BM and South claims - M-546-CL-14 - Mt. Nansen project		Property File Collection	Geoscience Map (General)
ARMC004479	Claims location map - M-546-CL-15 - Mt. Nansen project		Property File Collection	Geoscience Map (General)
ARMC004480	Geology map - M-546-G-23 - Mt. Nansen project		Property File Collection	Geoscience Map (Geological - Bedrock)

ARMC004481	Area geology map - M-546-G-24 - Mt. Nansen project		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC004482	Generalized alteration plan map - M-546-G-25 - Mt. Nansen project		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC004483	Schematic geological section X-Y - M-546-G-26 - Mt. Nansen project		Property File Collection	Geoscience Map (General)
ARMC004484	Schematic geological section along line 224N - M-546-G-27 - Mt. Nansen Lithologic log, assay log, structural log, fault Log, geotechnical log project		Property File Collection	Geoscience Map (General)
ARMC004486	Map - Drilling, 1971 and proposed drilling, 1972 - M-546-D-11 - Mt. Nansen project		Property File Collection	Geoscience Map (General)
ARMC004487	Map - Drillhole and water locations 1973 - M-546-D-12 - Mt. Nansen project		Property File Collection	Geoscience Map (General)
ARMC004488	Plan view map - M-546-C-90 - Mt. Nansen project		Property File Collection	Geoscience Map (General)
ARMC004489	Plan map showing trenches - M-546-C92 - Mt. Nansen project		Property File Collection	Geoscience Map (General)
ARMC004450	Induced polarization survey map - Contours of apparent resistivity - Map no. W-130-4 - Mt. Nansen project		Property File Collection	Geophysical Map
ARMC004451	Induced polarization survey map - Contours of apparent resistivity - Map no. W-130-3 - Mt. Nansen project		Property File Collection	Geophysical Map
ARMC004452	Induced polarization survey map - Contours of apparent resistivity - Map no. W-130-2 - Mt. Nansen project		Property File Collection	Geophysical Map
ARMC004453	Induced polarization survey map - Contours of apparent resistivity - Map no. W-130-1 - Mt. Nansen project		Property File Collection	Geophysical Map
ARMC004454	Induced polarization survey map - Contours of apparent metal factor - Map no. W-130-12 - Mt. Nansen project		Property File Collection	Geophysical Map
ARMC004455	Induced polarization survey map - Contours of apparent metal factor - Map no. W-130-11 - Mt. Nansen project		Property File Collection	Geophysical Map
ARMC004456	Induced polarization survey map - Contours of apparent metal factor - Map no. W-130-10 - Mt. Nansen project		Property File Collection	Geophysical Map
ARMC004457	Induced polarization survey map - Contours of apparent metal factor - Map no. W-130-9 - Mt. Nansen project		Property File Collection	Geophysical Map
ARMC004458	Induced polarization survey map - Contours of apparent metal factor - Map no. W-130-14 - Mt. Nansen project		Property File Collection	Geophysical Map
ARMC004459	Induced polarization survey map - Contours of percent frequency effect - Map no. W-130-8 - Mt. Nansen project		Property File Collection	Geophysical Map
ARMC004460	Induced polarization survey map - Contours of percent frequency effect - Map no. W-130-7 - Mt. Nansen project		Property File Collection	Geophysical Map
ARMC004461	Induced polarization survey map - Contours of percent frequency effect - Map no. W-130-13 - Mt. Nansen project		Property File Collection	Geophysical Map
ARMC004463	Electromagnetic survey map - Mt. Nansen project - Plate 2		Property File Collection	Geophysical Map
ARMC004464	Magnetic profile - Mt. Nansen project - Sheet 3		Property File Collection	Geophysical Map
ARMC004465	Magnetic profile - Mt. Nansen project - Sheet 2		Property File Collection	Geophysical Map
ARMC004466	Magnetic profile - Mt. Nansen project - Sheet 1		Property File Collection	Geophysical Map
ARMC006817	Claim map - Mt. Nansen area		Property File Collection	Geoscience Map (General)
ARMC006634	Notes and sketch map - Mt. Nansen drill holes		Property File Collection	Miscellaneous Company Documents
ARMC006635	Correspondence Re: Mount Nansen exploration syndicate		Property File Collection	Miscellaneous Company Documents
ARMC006603	New regional - Nansen		Property File Collection	Miscellaneous Company Documents
ARMC006637	Portion of March 1982 feasibility report - Mt. Nansen mine		Property File Collection	Report
ARMC006604	Notes - Samples taken by Mike Phillips - Etzel 25 claim		Property File Collection	Miscellaneous Company Documents
ARMC006638	Property geology map - Mount Nansen property		Property File Collection	Geoscience Map (Geological - Bedrock)

ARMC006607	Sketch map and overlays - Wedge (Prochem) claims - Mt. Nansen area	Property File Collection	Geoscience Map (General)
ARMC006639	Plan map - Geochemical soil survey anomalies - Values in ppm silver and arsenic - Mt. Nansen mine area	Property File Collection	Geochemical Map
ARMC006608	Summary report - Mt. Nansen - Wedge claims	Property File Collection	Report
ARMC006640	General plan map - property geology - Mount Nansen	Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC006609	Notes and map Re: Prochem claims	Property File Collection	Miscellaneous Company Documents
ARMC006641	Geology map - Mount Nansen area	Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC006627	Annual report 1968 - Mount Nansen mines	Property File Collection	Report
ARMC006642	Main workings and general geology map - Mount Nansen properties	Property File Collection	Geoscience Map (General)
ARMC006629	Photo - Mt. Nansen area	Property File Collection	Photos
ARMC006643	Geology and assays map - Mt. Nansen	Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC006630	Correspondence Re: Mount Nansen mines data	Property File Collection	Miscellaneous Company Documents
ARMC006631	Correspondence Re: Target for mine development, 1965	Property File Collection	Miscellaneous Company Documents
ARMC006645	Topographic map showing Mt. Nansen roads	Property File Collection	Geoscience Map (General)
ARMC006633	Summary report to date of 1964 season's work - Mount Nansen mines	Property File Collection	Report
ARMC006658	Geology map of Nansen Creek area claims	Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC006793	Correspondence Re: Discovery Creek project, Mount Nansen	Property File Collection	Miscellaneous Company Documents
ARMC006660	Geology plan map - Nansen Creek area	Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC006810	Notes Re: Mt. Nansen camp - 115I-3	Property File Collection	Miscellaneous Company Documents
ARMC006742	Geology map - Target 1, 101, 102, 103 - 1983-1985 - Mt. Nansen area	Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC006813	Map - Target No. 1 - Mount Nansen camp	Property File Collection	Geoscience Map (General)
ARMC006743	Fig 3b - Map showing targets 1W, 101, 102, 103	Property File Collection	Geoscience Map (General)
ARMC006815	Mt. Nansen area compilation map - Overlay	Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC006744	Sample locations map - 1985 program - Target 1W, 101, 102, 103 - Gold-silver regional	Property File Collection	Geoscience Map (General)
ARMC006816	Notes Re: Rex Silver	Property File Collection	Miscellaneous Company Documents
ARMC006745	Sketch map - Target 1W	Property File Collection	Geoscience Map (General)
ARMC004468	Ronka EM-16 survey map - Map No. W-130-16 - Mt. Nansen project	Property File Collection	Geophysical Map
ARMC006746	Certificate of analysis - YIW	Property File Collection	Assays
ARMC006602	Proposal report - Mt. Nansen camp	Property File Collection	Report
ARMC004467	Electromagnetic survey map - Mt. Nansen project - Plate 1	Property File Collection	Geophysical Map

ARMC004462	Electromagnetic survey map - Mt. Nansen project - Plate 3		Property File Collection	Geophysical Map
ARMC004485	Geology map - M-546-G-28 - Rusk Creek - Mt. Nansen project		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC004473	Survey grid map - M-546-T19 - Mt. Nansen project		Property File Collection	Geophysical Map
ARMC010592	Sketch map showing lineations, Vic trench, J Bill trenches - Mt. Nansen area		Property File Collection	Geoscience Map (General)
ARMC010597	Mylar overlays of Dickenson report/map - Ag and Pb - Nansen N.		Property File Collection	Geochemical Map
ARMC010598	Mylar overlays of the Mt. Nansen area showing embayment lineations, mine, placer creek, and hot spot		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC010599	Mylar overlay of the Mt. Nansen area showing lineations, fault lines and structural features		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC010600	Mylar overlay of the Mt. Nansen area showing claim outlines, outcrop locations and geochemical sample locations		Property File Collection	Geochemical Map
ARMC010601	Mylar overlays of lineations and fault blocks in Freegold and Mt. Nansen areas		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC007048	Claim map - Mt. Nansen area		Property File Collection	Geoscience Map (General)
ARMC007051	Property exam report - Etzel and Wedge claims - Mt. Nansen district		Property File Collection	Report
ARMC007055	Mt. Nansen area map with field notes		Property File Collection	Geoscience Map (General)
ARMC012136	Report on an initial geochemical base metal exploration program carried out on soil samples from the Mt. Nansen area		Property File Collection	Report
ARMC012905	Report on proposed development program - Huestis & Webber mines 1969		Property File Collection	Report
ARMC012911	Ore reserves - Dec. 1, 1968 - Mt. Nansen Mines Ltd.		Property File Collection	Report
ARMC012142	The petrology and alteration of the Mount Nansen porphyry stock near Carmacks		Property File Collection	BSc Thesis
ARMC012140	Trend surface and factor analysis of geochemical data from the Mount Nansen area - Mt. Nansen property		Property File Collection	Report
ARMC012907	Proposed budget (October 1, 1968 - July 31, 1969) - Mt. Nansen operation		Property File Collection	Report
ARMC013213	Addendum to report on Peso Silver Mines Ltd. properties, Yukon Territory		Property File Collection	Report
ARMC012141	Stream sampling survey 1970 - Mount Nansen property		Property File Collection	Report
ARMC012910	Mineralogical investigation of a sample of silver-gold ore from Mount Nansen Mines Limited, Yukon Territory - Mines branch investigative report IR 68-52		Property File Collection	Report
ARMC012148	Mount Nansen Project - Report on drilling 1971 and 1972 - With appendix: drilling 1973		Property File Collection	Report
ARMC012150	Mount Nansen project #158 - Progress report #1 for period June 1-30, 1971 and Electromagnetic survey report - Mt. Nansen project #158		Property File Collection	Report
ARMC012146	Mt. Nansen Project - A geophysical report on ground magnetic, electromagnetic and induced polarization surveys		Property File Collection	Report
ARMC013210	1968 annual report - Moneta Porcupine Mines, Limited		Property File Collection	Report
ARMC012144	A report on the geology of the Mt. Nansen claims - Project 158		Property File Collection	Report
ARMC016612	Geochemical map with notations - 115I/3 - Victoria Mountain		Property File Collection	Geochemical Map
ARMC011181	Map section - Diamond drilling - 1971 - Mt. Nansen		Property File Collection	Geoscience Map (General)
ARMC011180	Map section - Percussion holes - 1971 - Mt. Nansen		Property File Collection	Geoscience Map (General)
ARMC013214	Review report on the geology and ore reserves of the Peso Silver Mines Ltd. Properties, Yukon Territory		Property File Collection	Report
ARMC012904	Review-report on the Mt. Nansen Mine, Yukon Territory, Canada		Property File Collection	Report
ARMC016613	Geology map - 115I/3 - Victoria Mountain		Property File Collection	Geoscience Map (Geological - Bedrock)

ARMC012145	Final report on the exploration activities on the Tee, Bun and Sue claims		Property File Collection	Report
ARMC012143	Geochemical soil survey - 1970 - Mount Nansen property		Property File Collection	Report
ARMC012138	Correspondence and notes - Property submission: Silent Jack property, Rockland Mines		Property File Collection	Miscellaneous Company Documents
ARMC012906	Economic performance of the Mt. Nansen operation		Property File Collection	Report
ARMC012139	Correspondence re: property submission: D. Morin, Lonely Creek claim		Property File Collection	Miscellaneous Company Documents
ARMC012137	Electromagnetic survey - Mt. Nansen area		Property File Collection	Geophysical Map
ARMC013211	Geochemical lab reports - Moneta Porcupine Mines, Ltd. - No. 20-34		Property File Collection	Assays
ARMC012909	Feasibility report - Mt. Nansen mine & mill, Carmacks, Yukon Territory		Property File Collection	Report
ARMC013212	Charter Oil Company Limited - 1968 annual report		Property File Collection	Report
ARMC011179	Claim location plan map - Mt. Nansen project		Property File Collection	Geoscience Map (General)
1989-3	Yukon Gold-Silver File Description of Occurrences		Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Open File (Geological - Bedrock)
YEG199714	Geology and mineral deposits of the Mount Nansen camp, Yukon		Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Annual Report Paper
1987-2(G)	Geology of Mt. Nansen (115I/3) and Stoddart Creek (115I/6), Dawson Range, Central Yukon		Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Open File (Geological - Bedrock)

Drill core at YGS core library

Number	Property	Year Drilled	Core Size	Photos	Data
CD-15	Cyprus	1973	NTW-BTW	22	4
CD-17	Cyprus	1973	NTW-BTW	18	3
CD-13	Cyprus	1972	BTW	10	3
CD-14	Cyprus	1972	BTW	12	3
CD-3	Cyprus	1972	BTW	12	3
CD-4	Cyprus	1972	BTW	16	3
CD-5	Cyprus	1972	BTW	16	3
CD-6	Cyprus	1972	BTW	18	3
CD-7	Cyprus	1972	BTW	14	3
CD-8	Cyprus	1972	BTW	24	3
CD-9	Cyprus	1972	BTW	24	4