



## Occurrence Details

**Occurrence Number:** 115I 065

**Occurrence Name:** Webber

**Occurrence Type:** Hard-rock

**Status:** Deposit

**Date printed:** 6/14/2025 5:00:36 PM

## General Information

**Primary Commodities:** gold, silver

**Aliases:** Mount Nansen

**Deposit Type(s):** Epithermal Au-Ag-Cu: High Sulphidation

**Location(s):** 62°3'22.09" N - -137°10'.99" W

**NTS Mapsheet(s):** 115I03

**Location Comments:** Location provided by Rockhaven Resources 2019

**Hand Samples Available:** Yes

**Last Reviewed:**

### Capsule

#### Work History

First staked as fringe claims around the Brown-McDade property in 1943-1944. In 1946-1948, the Webber Vein area was explored by Conwest Exploration Company Ltd. During this period, claims were held nearby by Yukon Range Exploration Ltd (Conwest, Frobisher, & Nova-co Exploration Ltd), Nansen Yukon Mines Ltd. and Colery Yukon Mines Ltd.

Re-staked in June 1958 as Dome cl (73537) and in July 1959 as Joanne cl (74285), which were optioned in 1962 by Mount Nansen Explorers Syndicate (Conwest, Faraday Uranium Mines Ltd, Kerr Addison Gold Mines Ltd, Newmont Mining Corporation of Canada Ltd, Noranda Exploration Company Ltd, J. Rankin, Rio Tinto Canada Exploration Ltd and, later, Central Patricia Gold Mines Ltd.). Work in 1962, supervised by Newmont, consisted of geochemical surveys, bulldozer trenching and one 107 m drill hole and staking of BM & Jeff cl (77688) in May. In 1963, Mount Nansen Mines Ltd. was formed by the syndicate and the Webber Vein was explored by bulldozer trenching and 3 diamond drill holes (328 m).

Peso Silver Mines Ltd. acquired control of Mount Nansen Mines Ltd. in 1964 and through to 1966 explored the Webber and Heustis Veins by 2,107 m of underground development and 2,226 m of diamond drilling and added the Laura Betty cl (93469) in October-November 1965. Nansen conducted a feasibility study in 1983 and sold the property in 1984 to BYG Natural Resources Inc.

Chevron Canada Resources Ltd. optioned the property from BYG in June 1985 and explored with soil sampling, 2,727 m of excavator trenching and 311.5 m of diamond drilling in 7 holes in 1985; VLF surveys, 9,218 m of excavator trenching and 576.4 m of diamond drilling in 11 holes in 1986; and excavator trenching of 2 trenches and drilled 3 diamond drill holes in 1987. BYG entered into a sub-option agreement with Chevron in 1988 and explored with 10 holes (320 m) and 1,242 m of excavator trenching.

In 1995, BYG continued exploration and development work on their Mount Nansen Project. Three diamond drill holes (890 m) were drilled on the Huestis zone. In preparation for mine production at Brown-McDade (MINFILE occurrence 115I 064), BYG carried out road construction, tailings dam stripping and construction and rehabilitation of mill and mine buildings. BYG also applied for various mining permits and licences. In April 1996, BYG received their Class A water licence which allowed them to begin mining operations. Mining began on the oxidized portion of the Brown-McDade zone (MINFILE occurrence 115I 064).

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. In 2004, the court appointed receiver PricewaterhouseCoopers to manage the mines' assets. In 2007, the receiver sold 199 periphery claims to #101073531 Saskatchewan Corp., which included the Webber zone.

In 2009, 101073531 Saskatchewan Corp. flew a regional airborne and magnetic survey that included the Webber occurrence. A 43-101 technical report by Middleton, 2009, summarizes the Mount Nansen and Tawa properties.

Guinness Exploration Inc. optioned the claims in 2010 and explored with 2 trenches totaling 50 m that were subsequently reclaimed. In 2011, Ansell Capital Corp. optioned the claims from Guinness Exploration and performed geological mapping over the Webber zone.

#### 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 Webber vein is in a strong shear zone, striking northwest and dipping steeply west, that cuts highly altered Mississippian schist and gneiss intruded by dykes and stocks of Mid-Cretaceous porphyry.

#### Mineralization & Results

The Webber zone consists of a quartz vein system which strikes northwest and dips steeply southwest. The system is dominantly comprised of two veins known as the No. 1 and No. 2 veins. The veins form lenses within the shears and consist of quartz, pyrite and arsenopyrite and minor amounts of galena, chalcopyrite, sphalerite and various silver minerals.

These veins are located approximately along the footwall and hanging wall of the fault, respectively, and vary in width from 0.3 m to 2.0 metres. The Webber zone has been explored over 500 metres through a combination of surface stripping, trenching and underground development. The No. 1 and No. 2 veins have been developed over distances of at least 200 m and 250 m, respectively (Denholm et al., 2000; Campbell, 1994). Mineralization occurs in shoots or rods which are typically 25 m in horizontal strike length and 100 m along plunge. Transitions between mineralized and unmineralized sections of vein tend to be very sharp and shoots tend to correlate well with surface mineralization.

The Webber vein returned the best assays from 1985 and included 4.0 g/t Au and 47.0 g/t Ag across 7.0 m from a trench and 10.0 g/t Au and 830.1 g/t Ag across 1.1 m from a drill intersection. 1986 trenching produced the highest trench results of 0.117 oz/ton Au and 3.97 oz/ton Ag over 19 m at the junction with the Flex zone. Drilling in 1987 returned assays of up to 12/2 g/t Au and 2450.3 g/t Ag over 2.1 m at the Webber occurrence.

Historical proved and probable reserves were calculated as 58,584 tonnes of 10.9 g/t Au and 611 g/t Ag for the Webber zone in 1989 (not NI 43-101 compliant).

Trenching in 2010 by Guinness Exploration returned up to 1.43 g/t Au and 4.03 g/t Ag over 2.2 m in trench WEB10-2.

## Work History

Date	Work Type	Comment
12/31/1997	Trenching	
12/31/1988	Drilling	Ten holes, 320 m.
12/31/1988	Studies	
12/31/1988	Trenching	Approximately 1,242 m of excavator trenching.
12/31/1987	Drilling	Three holes.
12/31/1987	Trenching	Two trenches.
12/31/1986	Drilling	Eleven holes, 576.4 m.
12/31/1986	Ground Geophysics	VLF survey .
12/31/1986	Trenching	Approximately 9,218 m of excavator trenching.
12/31/1985	Drilling	Seven holes, 311.5 m
12/31/1985	Geochemistry	
12/31/1985	Trenching	Approximately 2,727 m of excavator trenching.
12/31/1983	Studies	
12/31/1966	Drilling	Unknown number of holes totaling 2,226 m. Most of which appears to have been collared from underground.
12/31/1964	Trenching	
12/31/1963	Trenching	
12/31/1962	Drilling	One hole, 107 m.
12/31/1962	Geochemistry	
12/31/1962	Trenching	
12/31/1946	Other	
12/13/2011	Geology	
12/13/2010	Development, Surface	
12/13/2010	Trenching	Two trenches totaling 50 m.
12/13/2009	Airborne Geophysics	And EM.
12/13/1963	Drilling	Three holes, 328 m.
11/27/2009	Studies	Middleton, 2009, technical report.

## Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
<a href="#">095861</a>	2011	Assessment Report on the 2011 Trenching and Diamond Drilling Program	Diamond - Drilling, Soil - Geochemistry, Bedrock Mapping - Geology , Backhoe - Trenching	22	3607.93
<a href="#">095315</a>	2010	Assessment Report on the 2010 Trenching and Diamond Drilling Program Charlotte Property	Reclamation - Development, Surface, Diamond - Drilling, Soil - Geochemistry, Surveying - Other, Mechanical - Trenching	14	1452
<a href="#">095089</a>	2009	Report on a Geophysical Survey on the Mount Nansen Property and the Tawa Property	Electromagnetic - Airborne Geophysics, Magnetic - Airborne Geophysics		
<a href="#">093365</a>	1995	B.Y.G. Natural Resources Inc. Mt. Nansen Gold Project	All Weather Road - Development, Surface, Stripping - Development, Surface, Diamond - Drilling, Prospecting - Other	21	1490
<a href="#">092701</a>	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		
<a href="#">092122</a>	1987	Nansen Project Final Report,Report on Bulldozer and Excavator Trenching Rusk Group,Environmental Update For the Mount Nansen Project	Diamond - Drilling, Water - Geochemistry, Metallurgical Tests - Lab Work/Physical Studies, Environmental Assessment/Impact - Studies, Backhoe - Trenching, Mechanical - Trenching	17	1048.50
<a href="#">091935</a>	1985	Report on Geological, Geochemical, Geophysical, Trench and Drill	Interpretation - Airphotography, Environmental Clean-up - Development, Surface, Diamond - Drilling, Rotary - Drilling, Muck - Geochemistry, Soil - Geochemistry, Regional Bedrock Mapping - Geology, EM, Ground Geophysics, Metallurgical Tests - Lab	20	2222.00

<a href="#">092106-2</a>	1967	Results on the Mt. Nansen Property	Geology, EM - Ground Geophysics, Metallurgical Tests - Lab Work/Physical Studies, Line Cutting - Other, Environmental Assessment/Impact - Studies, Geotechnical - Studies, Resource Estimate - Studies, Mechanical - Trenching		<a href="#">0036-70</a>
<a href="#">092553</a>	1968	Geology, Economy, Boring - Brown-McDade,Huestis,Webber Zones, Mount Nansen Property	Resource Estimate - Studies		
<a href="#">062230</a>	1966	Preliminary Feasibility Report Development and Mining Operations at the Mount Nansen Properties	Pre-feasibility - Studies		
<a href="#">060738</a>	1959	Report on the Reconnaissance Electromagnetic Survey in the Nansen Creek Area, Yukon Territory - Silver Standard Group, Brown McDade Group	EM - Ground Geophysics		
<a href="#">019091</a>	1958	Geology of Nansen Creek Area Claims Silver Standard Mines Ltd.	Bedrock Mapping - Geology		

## Related References

Number	Title	Page(s)	Reference Type	Document Type
<a href="#">ARMC004478</a>	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)
<a href="#">ARMC004479</a>	Claims location map - M-546-CL-15 - Mt. Nansen project		Property File Collection	Geoscience Map (General)
<a href="#">ARMC004480</a>	Geology map - M-546-G-23 - Mt. Nansen project		Property File Collection	Geoscience Map (Geological - Bedrock)
<a href="#">ARMC004481</a>	Area geology map - M-546-G-24 - Mt. Nansen project		Property File Collection	Geoscience Map (Geological - Bedrock)
<a href="#">ARMC004482</a>	Generalized alteration plan map - M-546-G-25 - Mt. Nansen project		Property File Collection	Geoscience Map (Geological - Bedrock)
<a href="#">ARMC004483</a>	Schematic geological section X-Y - M-546-G-26 - Mt. Nansen project		Property File Collection	Geoscience Map (General)
<a href="#">ARMC004484</a>	Schematic geological section alone 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)
<a href="#">ARMC004486</a>	Map - Drilling, 1971 and proposed drilling, 1972 - M-546-D-11 - Mt. Nansen project		Property File Collection	Geoscience Map (General)
<a href="#">ARMC004487</a>	Map - Drillhole and water locations 1973 - M-546-D-12 - Mt. Nansen project		Property File Collection	Geoscience Map (General)
<a href="#">ARMC004488</a>	Plan view map - M-546-C-90 - Mt. Nansen project		Property File Collection	Geoscience Map (General)
<a href="#">ARMC004489</a>	Plan map showing trenches - M-546-C92 - Mt. Nansen project		Property File Collection	Geoscience Map (General)
<a href="#">ARMC004490</a>	Induced polarization survey map - Contours of apparent resistivity - Map no. W-130-4 - Mt. Nansen project		Property File Collection	Geophysical Map
<a href="#">ARMC004491</a>	Induced polarization survey map - Contours of apparent resistivity - Map no. W-130-3 - Mt. Nansen project		Property File Collection	Geophysical Map
<a href="#">ARMC004492</a>	Induced polarization survey map - Contours of apparent resistivity - Map no. W-130-2 - Mt. Nansen project		Property File Collection	Geophysical Map
<a href="#">ARMC004493</a>	Induced polarization survey map - Contours of apparent resistivity - Map no. W-130-1 - Mt. Nansen project		Property File Collection	Geophysical Map
<a href="#">ARMC004494</a>	Induced polarization survey map - Contours of apparent metal factor - Map no. W-130-12 - Mt. Nansen project		Property File Collection	Geophysical Map
<a href="#">ARMC004495</a>	Induced polarization survey map - Contours of apparent metal factor - Map no. W-130-11 - Mt. Nansen project		Property File Collection	Geophysical Map
<a href="#">ARMC004496</a>	Induced polarization survey map - Contours of apparent metal factor - Map no. W-130-10 - Mt. Nansen project		Property File Collection	Geophysical Map
<a href="#">ARMC004497</a>	Induced polarization survey map - Contours of apparent metal factor - Map no. W-130-9 - Mt. Nansen project		Property File Collection	Geophysical Map
<a href="#">ARMC004498</a>	Induced polarization survey map - Contours of apparent metal factor - Map no. W-130-14 - Mt. Nansen project		Property File Collection	Geophysical Map
<a href="#">ARMC004499</a>	Induced polarization survey map - Contours of percent frequency effect - Map no. W-130-8 - Mt. Nansen project		Property File Collection	Geophysical Map
<a href="#">ARMC004500</a>	Induced polarization survey map - Contours of percent frequency effect - Map no. W-130-7 - Mt. Nansen project		Property File Collection	Geophysical Map
<a href="#">ARMC004501</a>	Induced polarization survey map - Contours of percent frequency effect - Map no. W-130-13 - Mt. Nansen project		Property File Collection	Geophysical Map
<a href="#">ARMC004503</a>	Electromagnetic survey map - Mt. Nansen project - Plate 2		Property File Collection	Geophysical Map
<a href="#">ARMC004504</a>	Magnetic profile - Mt. Nansen project - Sheet 3		Property File Collection	Geophysical Map

<a href="#">ARMC004465</a>	Magnetic profile - Mt. Nansen project - Sheet 2	Property File Collection	Geophysical Map
<a href="#">ARMC004466</a>	Magnetic profile - Mt. Nansen project - Sheet 1	Property File Collection	Geophysical Map
<a href="#">ARMC004467</a>	Electromagnetic survey map - Mt. Nansen project - Plate 1	Property File Collection	Geophysical Map
<a href="#">ARMC004462</a>	Electromagnetic survey map - Mt. Nansen project - Plate 3	Property File Collection	Geophysical Map
<a href="#">ARMC004485</a>	Geology map - M-546-G-28 - Rusk Creek - Mt. Nansen project	Property File Collection	Geoscience Map (Geological - Bedrock)
<a href="#">ARMC010592</a>	Sketch map showing lineations, Vic trench, J Bill trenches - Mt. Nansen area	Property File Collection	Geoscience Map (General)
<a href="#">ARMC010597</a>	Mylar overlays of Dickenson report/map - Ag and Pb - Nansen N.	Property File Collection	Geochemical Map
<a href="#">ARMC010598</a>	Mylar overlays of the Mt. Nansen area showing embayment lineations, mine, placer creek, and hot spot	Property File Collection	Geoscience Map (Geological - Bedrock)
<a href="#">ARMC010599</a>	Mylar overlay of the Mt. Nansen area showing lineations, fault lines and structural features	Property File Collection	Geoscience Map (Geological - Bedrock)
<a href="#">ARMC010600</a>	Mylar overlay of the Mt. Nansen area showing claim outlines, outcrop locations and geochemical sample locations	Property File Collection	Geochemical Map
<a href="#">ARMC010601</a>	Mylar overlays of lineations and fault blocks in Freegold and Mt. Nansen areas	Property File Collection	Geoscience Map (Geological - Bedrock)
<a href="#">ARMC900069</a>	Interim Report #1 for Mount Nansen Mines Ltd.	Property File Collection	Miscellaneous Company Documents
<a href="#">ARMC900072</a>	Impressions of Mount Nansen gold-silver district, Yukon	Property File Collection	Miscellaneous Company Documents
<a href="#">ARMC900065</a>	Summary Report Mount Nansen Mines Ltd., Carmacks Area	Property File Collection	Miscellaneous Company Documents
<a href="#">ARMC007591</a>	Map - Dome mineral claims with trenches and diamond drill holes - Dickson showing - Carmacks sheet	Property File Collection	Geoscience Map (General)
<a href="#">ARMC007592</a>	Map - Dome mineral claims with trenches and diamond drill holes - Dickson showing - Carmacks sheet	Property File Collection	Geoscience Map (General)
<a href="#">ARMC012136</a>	Report on an initial geochemical base metal exploration program carried out on soil samples from the Mt. Nansen area	Property File Collection	Report
<a href="#">ARMC012905</a>	Report on proposed development program - Huestis & Webber mines 1969	Property File Collection	Report
<a href="#">ARMC012911</a>	Ore reserves - Dec. 1, 1968 - Mt. Nansen Mines Ltd.	Property File Collection	Report
<a href="#">ARMC012142</a>	The petrology and alteration of the Mount Nansen porphyry stock near Carmacks	Property File Collection	BSc Thesis
<a href="#">ARMC012140</a>	Trend surface and factor analysis of geochemical data from the Mount Nansen area - Mt. Nansen property	Property File Collection	Report
<a href="#">ARMC012907</a>	Proposed budget (October 1, 1968 - July 31, 1969) - Mt. Nansen operation	Property File Collection	Report
<a href="#">ARMC013213</a>	Addendum to report on Peso Silver Mines Ltd. properties, Yukon Territory	Property File Collection	Report
<a href="#">ARMC012141</a>	Stream sampling survey 1970 - Mount Nansen property	Property File Collection	Report
<a href="#">ARMC012910</a>	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
<a href="#">ARMC012148</a>	Mount Nansen Project - Report on drilling 1971 and 1972 - With appendix: drilling 1973	Property File Collection	Report
<a href="#">ARMC012150</a>	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
<a href="#">ARMC012146</a>	Mt. Nansen Project - A geophysical report on ground magnetic, electromagnetic and induced polarization surveys	Property File Collection	Report
<a href="#">ARMC013210</a>	1968 annual report - Moneta Porcupine Mines, Limited	Property File Collection	Report
<a href="#">ARMC012144</a>	A report on the geology of the Mt. Nansen claims - Project 158	Property File Collection	Report
<a href="#">ARMC016612</a>	Geochemical map with notations - 1151/3 - Victoria Mountain	Property File Collection	Geochemical Map

<a href="#">ARMC011181</a>	Map section - Diamond drilling - 1971 - Mt. Nansen		Property File Collection	Geoscience Map (General)
<a href="#">ARMC011180</a>	Map section - Percussion holes - 1971 - Mt. Nansen		Property File Collection	Geoscience Map (General)
<a href="#">ARMC013214</a>	Review report on the geology and ore reserves of the Peso Silver Mines Ltd. Properties, Yukon Territory		Property File Collection	Report
<a href="#">ARMC012904</a>	Review-report on the Mt. Nansen Mine, Yukon Territory, Canada		Property File Collection	Report
<a href="#">ARMC016613</a>	Geology map - 115I/3 - Victoria Mountain		Property File Collection	Geoscience Map (Geological - Bedrock)
<a href="#">ARMC012145</a>	Final report on the exploration activities on the Tee, Bun and Sue claims		Property File Collection	Report
<a href="#">ARMC016238</a>	Lithologic logs - Webber and Brown-McDade - Nansen project		Property File Collection	Drill Logs
<a href="#">ARMC012143</a>	Geochemical soil survey - 1970 - Mount Nansen property		Property File Collection	Report
<a href="#">ARMC012138</a>	Correspondence and notes - Property submission: Silent Jack property, Rockland Mines		Property File Collection	Miscellaneous Company Documents
<a href="#">ARMC012906</a>	Economic performance of the Mt. Nansen operation		Property File Collection	Report
<a href="#">ARMC012139</a>	Correspondence re: property submission: D. Morin, Lonely Creek claim		Property File Collection	Miscellaneous Company Documents
<a href="#">ARMC012137</a>	Electromagnetic survey - Mt. Nansen area		Property File Collection	Geophysical Map
<a href="#">ARMC013211</a>	Geochemical lab reports - Moneta Porcupine Mines, Ltd. - No. 20-34		Property File Collection	Assays
<a href="#">ARMC012909</a>	Feasibility report - Mt. Nansen mine & mill, Carmacks, Yukon Territory		Property File Collection	Report
<a href="#">ARMC013212</a>	Charter Oil Company Limited - 1968 annual report		Property File Collection	Report
<a href="#">ARMC011179</a>	Claim location plan map - Mt. Nansen project		Property File Collection	Geoscience Map (General)
<a href="#">1987-2(G)</a>	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)
<a href="#">YEG1997Andersen</a>	Geology of the Flex gold-silver vein system, Mount Nansen area, Yukon		Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Annual Report Paper
<a href="#">YEG199820</a>	A summary report on the geology of the Brown-McDade gold-silver deposit, Mount Nansen mine area, Yukon		Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Annual Report Paper
<a href="#">ARMC900073</a>	Progress Report, Mount Nansen Mines Ltd		Property File Collection	Miscellaneous Company Documents
<a href="#">ARMC900071</a>	Report on the trenching program		Property File Collection	Miscellaneous Company Documents
<a href="#">ARMC006817</a>	Claim map - Mt. Nansen area		Property File Collection	Geoscience Map (General)
<a href="#">ARMC006634</a>	Notes and sketch map - Mt. Nansen drill holes		Property File Collection	Miscellaneous Company Documents
<a href="#">ARMC006635</a>	Correspondence Re: Mount Nansen exploration syndicate		Property File Collection	Miscellaneous Company Documents
<a href="#">ARMC006637</a>	Portion of March 1982 feasibility report - Mt. Nansen mine		Property File Collection	Report
<a href="#">ARMC006638</a>	Property geology map - Mount Nansen property		Property File Collection	Geoscience Map (Geological - Bedrock)
<a href="#">ARMC006639</a>	Plan map - Geochemical soil survey anomalies - Values in ppm silver and arsenic - Mt. Nansen mine area		Property File Collection	Geochemical Map
<a href="#">ARMC006640</a>	General plan map - property geology - Mount Nansen		Property File Collection	Geoscience Map (Geological - Bedrock)
<a href="#">ARMC006641</a>	Geology map - Mount Nansen area		Property File Collection	Geoscience Map (Geological - Bedrock)
<a href="#">ARMC006</a>	Main workings and general geology map - Mount Nansen properties		Property File Collection	Geoscience Map

<a href="#">642</a>	main workings and general geology map - Mount Nansen properties		Property File Collection	(General)
<a href="#">ARMC006</a> <a href="#">643</a>	Geology and assays map - Mt. Nansen		Property File Collection	Geoscience Map (Geological - Bedrock)
<a href="#">ARMC006</a> <a href="#">645</a>	Topographic map showing Mt. Nansen roads		Property File Collection	Geoscience Map (General)
<a href="#">ARMC006</a> <a href="#">658</a>	Geology map of Nansen Creek area claims		Property File Collection	Geoscience Map (Geological - Bedrock)
<a href="#">ARMC006</a> <a href="#">660</a>	Geology plan map - Nansen Creek area		Property File Collection	Geoscience Map (Geological - Bedrock)
<a href="#">ARMC006</a> <a href="#">602</a>	Proposal report - Mt. Nansen camp		Property File Collection	Report
<a href="#">ARMC006</a> <a href="#">603</a>	New regional - Nansen		Property File Collection	Miscellaneous Company Documents
<a href="#">ARMC006</a> <a href="#">620</a>	Mine map - Ore shoots - 4100 adit level - Huestis vein zones		Property File Collection	Geoscience Map (General)
<a href="#">ARMC006</a> <a href="#">625</a>	Mine map - Ore shoots - 4300 adit level - Huestis vein zones		Property File Collection	Geoscience Map (General)
<a href="#">ARMC006</a> <a href="#">626</a>	Sketch maps - Part of Huestis zone		Property File Collection	Geoscience Map (General)
<a href="#">ARMC006</a> <a href="#">627</a>	Annual report 1968 - Mount Nansen mines		Property File Collection	Report
<a href="#">ARMC006</a> <a href="#">628</a>	Photo - Webber vein - Mt. Nansen		Property File Collection	Photos
<a href="#">ARMC006</a> <a href="#">629</a>	Photo - Mt. Nansen area		Property File Collection	Photos
<a href="#">ARMC006</a> <a href="#">630</a>	Correspondence Re: Mount Nansen mines data		Property File Collection	Miscellaneous Company Documents
<a href="#">ARMC006</a> <a href="#">631</a>	Correspondence Re: Target for mine development, 1965		Property File Collection	Miscellaneous Company Documents
<a href="#">ARMC006</a> <a href="#">633</a>	Summary report to date of 1964 season's work - Mount Nansen mines		Property File Collection	Report
<a href="#">ARMC006</a> <a href="#">810</a>	Notes Re: Mt. Nansen camp - 1151-3		Property File Collection	Miscellaneous Company Documents
<a href="#">ARMC006</a> <a href="#">813</a>	Map - Target No. 1 - Mount Nansen camp		Property File Collection	Geoscience Map (General)
<a href="#">ARMC006</a> <a href="#">815</a>	Mt. Nansen area compilation map - Overlay		Property File Collection	Geoscience Map (Geological - Bedrock)
<a href="#">ARMC006</a> <a href="#">816</a>	Notes Re: Rex Silver		Property File Collection	Miscellaneous Company Documents
<a href="#">ARMC004</a> <a href="#">468</a>	Ronka EM-16 survey map - Map No. W-130-16 - Mt. Nansen project		Property File Collection	Geophysical Map
<a href="#">ARMC004</a> <a href="#">469</a>	Ground magnetometer survey - Map No. W-130-15 - Mt. Nansen project		Property File Collection	Geophysical Map
<a href="#">ARMC004</a> <a href="#">470</a>	Induced polarization survey - Contours of percent frequency effect - Map no. W-130-5 - Mt. Nansen project		Property File Collection	Geophysical Map
<a href="#">ARMC004</a> <a href="#">471</a>	Induced polarization survey - Contours of percent frequency effect - Map no. W-130-6 - Mt. Nansen project		Property File Collection	Geophysical Map
<a href="#">ARMC004</a> <a href="#">472</a>	Survey grid map - M-546-T-22 - Mt. Nansen project		Property File Collection	Geophysical Map
<a href="#">ARMC004</a> <a href="#">473</a>	Survey grid map - M-546-T19 - Mt. Nansen project		Property File Collection	Geophysical Map
<a href="#">ARMC004</a> <a href="#">474</a>	Survey grid and topography map - M-546-T18 - Mt. Nansen project		Property File Collection	Geoscience Map (General)
<a href="#">ARMC004</a> <a href="#">475</a>	Survey grid map - M-546-T20 - Mt. Nansen project		Property File Collection	Geophysical Map
<a href="#">ARMC004</a> <a href="#">476</a>	Survey grid map - M-546-T21 - Mt. Nansen project		Property File Collection	Geophysical Map
<a href="#">ARMC004</a> <a href="#">477</a>	Plan view - Brown-McDade main zone - M-546-C-91 - Mt. Nansen project		Property File Collection	Geoscience Map (Geological - Bedrock)

Year	Zone	Type	Commodity	Grade	Tonnage	Amount	Reported Amount	43-101 Compliant	Cut-off
2009	Mount Nansen area total resource (Open Pit & Underground)	Historical Estimate	gold	9.2 g/t	130,900		No	No	3.5 g/t gold
Originally reported as inferred geological resources, not 43-101 compliant. Original figures came from Denholm, Dumka and Farquharson, 2000, p. 36. Middleton report (2009) never filed with securities authority. Cut-off grade chosen to conform with previous reports but likely much higher due to increase in all mining and recovery costs.									
2009	Mount Nansen area total resource (Open Pit & Underground)	Historical Estimate	silver	266 g/t	130,900		No	No	3.5 g/t gold equiv.
Originally reported as inferred geological resources, not 43-101 compliant. Original figures came from Denholm, Dumka and Farquharson, 2000, p. 36. Middleton report (2009) never filed with securities authority. Cut-off grade chosen to conform with previous reports but likely much higher due to increase in all mining and recovery costs.									
2009	Webber overall resource (Underground)	Historical Estimate	gold	10.5 g/t	58,500		No	No	3.5 g/t gold
Originally reported as indicated geological resources, not 43-101 compliant. Original figures came from Denholm, Dumka and Farquharson, 2000, p. 36. Middleton report (2009) never filed with securities authority. Cut-off grade chosen to conform with previous reports but likely much higher due to increase in all mining and recovery costs.									
2009	Webber overall resource (Underground)	Historical Estimate	silver	600 g/t	58,500		No	No	3.5 g/t gold equiv.
Originally reported as indicated geological resources, not 43-101 compliant. Original figures came from Denholm, Dumka and Farquharson, 2000, p. 36. Middleton report (2009) never filed with securities authority. Cut-off grade chosen to conform with previous reports but likely much higher due to increase in all mining and recovery costs.									
2009	Webber overall resource (Underground)	Historical Estimate	gold	7 g/t	26,900		No	No	3.5 g/t gold
Originally reported as inferred geological resources, not 43-101 compliant. Original figures came from Denholm, Dumka and Farquharson, 2000, p. 36. Middleton report (2009) never filed with securities authority. Cut-off grade chosen to conform with previous reports but likely much higher due to increase in all mining and recovery costs.									
2009	Webber overall resource (Underground)	Historical Estimate	silver	472 g/t	26,900		No	No	3.5 g/t gold equiv.
Originally reported as inferred geological resources, not 43-101 compliant. Original figures came from Denholm, Dumka and Farquharson, 2000, p. 36. Middleton report (2009) never filed with securities authority. Cut-off grade chosen to conform with previous reports but likely much higher due to increase in all mining and recovery costs.									
2009	Mount Nansen area total resource (Open Pit & Underground)	Historical Estimate	gold	9.4 g/t	280,600		No	No	3.5 g/t gold
Originally reported as indicated geological resources, not 43-101 compliant. Original figures came from Denholm, Dumka and Farquharson, 2000, p. 36. Middleton report (2009) never filed with securities authority. Cut-off grade chosen to conform with previous reports but likely much higher due to increase in all mining and recovery costs.									
2009	Mount Nansen area total resource (Open Pit & Underground)	Historical Estimate	silver	236 g/t	280,600		No	No	3.5 g/t gold equiv.
Originally reported as indicated geological resources, not 43-101 compliant. Original figures came from Denholm, Dumka and Farquharson, 2000, p. 36. Middleton report (2009) never filed with securities authority. Cut-off grade chosen to conform with previous reports but likely much higher due to increase in all mining and recovery costs.									
1989	Webber (Underground)	Historical Estimate	gold	10.9 g/t	58,524		No	No	Unknown
Original calculations were reported in earlier private company reports and were not rechecked by Eaton and Archer.; Assessment Report #092701 by W.D. Eaton and A.R. Archer.									
1989	Mount Nansen area total reserves (Open Pit & Underground)	Historical Estimate	gold	11.78 g/t	577,414		No	No	Unknown
Calculated figure is for the most developed veins on the larger Mount Nansen property which includes the adjoining Brown-McDade zone (Minfile Occurrence #115I 064), Flex,Huestis, Orloff King and Webber zones (this occurrence).; Assessment Report #092701 by W.D. Eaton and A.R. Archer.									
1989	Webber (Underground)	Historical Estimate	silver	611 g/t	58,524		No	No	Unknown
Original calculations were reported in earlier private company reports and were not rechecked by Eaton and Archer.; Assessment Report #092701 by W.D. Eaton and A.R. Archer.									
1989	Mount Nansen area total reserves (Open Pit & Underground)	Historical Estimate	silver	197 g/t	577,414		No	No	Unknown
Calculated figure is for the most developed veins on the larger Mount Nansen property which includes the adjoining Brown-McDade zone (Minfile Occurrence #115I 064), Flex,Huestis, Orloff King and Webber zones (this occurrence).; Assessment Report #092701 by W.D. Eaton and A.R. Archer.									