

# **Occurrence Details**

Occurrence Number: 106D 025 Occurrence Name: Dublin Gulch Occurrence Type: Hard-rock

**Status:** Deposit

Date printed: 8/6/2025 8:02:35 AM

### **General Information**

Primary Commodities: gold Secondary Commodities: silver

Aliases: Eagle

**Deposit Type(s):** Plutonic Related Au **Location(s):** 64°1'56" N - -135°47'51" W

NTS Mapsheet(s): 106D04

**Location Comments:** from google earth image

Hand Samples Available: Yes

Last Reviewed:

## Capsule

#### Work History

Placer gold was discovered on Haggart Creek in 1895 and on Dublin Gulch in 1898. The first hard rock claims were recorded in Oct/1901 and included Dublin Lode (2404), North Star and numerous other claims. In 1904 a 14 m adit was driven on the Dublin Lode claim. By 1912, development work had been recorded on five separate claim groups. On the Stewart-Catto claim group (Happy Jack (8029) and Victoria (8022) claims) recorded in Jun-Oct/08, two adits were driven, the first 38 m long and off vein, and the second a 600 m crosscut which included 23 m of drifting on vein. On the Olive claim (8025) recorded in Jun/08, a 21 meter adit was driven, the last metre of which was on the vein. Trenching and pitting was performed on the Shamrock claim group, while an 8 m shaft was sunk on the Blue Lead claim group (8049), recorded in Dec/09.

T. McKay and A.H. Martin tied on Bob (55056), Mucking Futch, and other claims to the Olive claim in Nov/37, prospected with pits and shallow shafts in 1938 and sold the claims to Treadwell Yukon Ltd, which performed more trenching. The property was transferred to Keno Hill Mining Company Ltd in 1946.

Restaked as Avoca, etc cl (59052) in Oct/48 by J.B. O'Neill and J.J. Colt, who explored with hand and bulldozer trenching in 1949-54, sold an interest in 1958 to E.H. Barker, who trenched in 1958-61 and sold the property to Peso Silver Mines Ltd in 1962. Peso performed trenching in 1962.

Restaked as part of the Pea cl 1-22 (Y84832) in Aug/73 by Adonis Mines Ltd in conjunction with nearby placer work; Shal cl (Y95002) in Jul/74 by J.M. McNulty; Dog cl 1-2 (Y97149) in Nov/74 by H. Fromme and Pup cl 1-16 (YA15128) in May/77 by R. Grant.

In Apr/78 Queenstake Resources Ltd and Canada Tungsten Corporation Ltd restaked the various veins within parts of the Smoky (claim #18 = YA17947), Bob (53=YA17781) and RD c 1-16 (YA1393) claims. The companies conducted extensive geological mapping, and geochemical and geophysical surveys in 1978 and 1979, backhoe trenching in 1980 and geochemical sampling and geological mapping in 1981.

In 1986, Canada Tungsten transferred some of the Smoky and Bob claims to G. Dickson and the remainder to Queenstake, which performed bulldozer trenching and 705 m of diamond drilling in 4 holes later that year. The property was optioned to Can Pro Development Ltd which performed additional diamond drilling later that year and trenched in 1989. Dickson's claims were transferred back to Queenstake in Apr and May, 1991.

H-6000 Holdings optioned the property in 1991, and joint ventured it to Amax Gold Inc, which explored with mapping, geochemistry, geophysics and 16 diamond drill holes totaling 2500 m. In 1992, Amax explored with rotary percussion drilling which included 1117.7 m on R.D. claims 2 and 16, Bob claim 1, Smoky claims 64-65 and 74-76 claims and 2 other holes (615 m) on Smoky claims 51-52. The property was returned to Ivanhoe Goldfields Ltd (a successor company of H-6000 Holdings) which in Jul/93 conducted reverse-circulation drilling and backhoe trenching on Smoky claims 3 and 4 and fractional claim 96.

In Aug/94 First Dynasty Mines Ltd acquired Ivanhoe Goldfields Ltd. In 1995 First Dynasty and in 1996 its wholly owned subsidiary, New Millennium Mining Ltd carried out a major drilling program to outline a core resource/reserve on the Eagle Zone (this occurrence). The companies also carried out diamond drilling on Potato Hills (Minfile Occurrence #106D 026), located 3.5 km to the northeast, to test for mineralization under the proposed heap leach pad area. Also in this period First Dynasty's subsidiary Ivanhoe staked a series of fractional claims (Roni cl 1-13, YB64630, Sept/95) in and around the Smoky claims and in 1996, New Millennium Mining Ltd funded 3 diamond drill holes (127.1m), 4 reverse circulation holes (182 m) and 19 auger holes (182.6 m) else where on the property. The access road leading to the main camp was also upgraded during this period.

First Dynasty changed its name to Sterlite Gold Ltd in Jul/2002. In 2004, StrataGold Corporation acquired all of Sterlite's interest in Dublin Gulch. Stratagold drilled 34 diamond drillholes (8105 m) in 2005 targeting the Eagle zone, step-out from the Eagle Zone along strike and metasedimentary rocks surrounding the mineralized pluton. In 2006, 4280 m of diamond drilling in seven widely spaced holes were completed, along with extensive soil sampling and trenching. Twenty diamond drillholes, for a total of 5528 m were completed at Dublin Gulch in 2007. In 2008, 15 holes (4248.7 m) were diamond drilled on the Eagle zone.

In January, 2009, Stratagold reported an updated NI 43-101 resource estimate for the Eagle zone deposit: 98.584 mT at 0.849 g/t Au in the Indicated category and 2.023 mT at 0.671 g/t in the Inferred category (0.50 g/t Au cut-off grade).

Stratagold merged with Victoria Gold in June, 2009, after which Victoria Gold commissioned a NI 43-101 pre-feasibility study to advance the project. Victoria Gold drilled seven exploration holes (3296 m) in 2009 to test for mineralization to the west of the deposit and at depth in the eastern portion of the deposit. Trenching and geotechnical and metallurgical drilling were also carried out.

Work done between 2009 and 2012 has not been summarized yet.

A feasibility study was released in April 2012 (Wardrop).

### Capsule Geology

The area has not yet been remapped by the Yukon Geological Survey however C. Roots (1997) of the Geological Survey of Canada under contract with the Exploration and Geological Services Division (now part of the Yukon Geological Survey) remapped topographic map sheet 105M located directly to the south in the mid-1990's. In 2003 Gordey and Makepeace released a geological compilation of the Yukon which covered this area. In addition various company geologists have mapped the Dublin Gulch area in detail.

Geological work carried out by Roots, Gordey and Makepeace and various company geologists shows that the Dublin Gulch area is underlain by deformed Upper Proterozoic to Lower Cambrian clastic rocks of the Hyland Group that have been intruded by the Dublin Gulch Stock. a Late Cretaceous medium-grained granodiorite stock assigned to the Tombstone suite. The stock is cut by minor

late dykes. Rare narrow intrusive breccia dykes have also been reported. Alteration, gold and tungsten mineralization is directly associated with these intrusions. A well-developed metamorphic halo occurs around the stock. Sedimentary rocks have been hornfelsed and the development of biotite+/- and alusite is common.

The north edge of the Dublin Gulch Stock, contains quartz-arsenopyrite veins over a length of 3.2 km. Most veins strike northeast and range in width from a few cm to 2 m and occasionally wider. Arsenopyrite-rich veins usually occur in the center of this area and range in width from 10 to 25 cm. Minor amounts of pyrite occur with the arsenopyrite.

A vein on the Victoria claims assayed 8.6 g/t gold and 13 g/t silver over a width of 0.6 m for the 23 m length of the drift. Similar assays were obtained from other veins. The 1986 drilling tested 4 of 14 veins outlined by Queenstake Resources. Best results were obtained from the Catto Vein: one hole returned 44.6 g/t gold over 0.4 m; while a second, 91 m to the west, assayed 60.3 g/t gold, also over 0.4 m. A hole on the No. 23 Vein intersected 74.7 g/t gold over 0.5 m.

In 1988, additional drilling on the Catto Vein returned up to 11.2 g/t gold across a true thickness of 2.7 m, while work elsewhere on the property located a few veins on the floor of Dublin Gulch. A chip sample from one of these assayed 41.1 g/t gold over 1 m. Trenching on the Smoky 64, R&D 6, R&D 16 and Bob 3 claims in 1989 exposed three new vein systems localized along east-northeast trending faults which dip steeply south. Channel samples from the trenches returned values up to 8.61 g/t gold. Most of these veins occur along the northern boundary between the Dublin Gulch Stock and the underlying clastic rocks of the Hyland Group with the veins occurring in both the sediments and the intrusion. This area of mineralization is mainly located between Olive and Stewart Gulches and comprises a small part of the Dublin Gulch property.

The transfer of the property to H-6000 Holdings/Amax Gold in 1991 marked a change in exploration model from high grade gold bearing quartz-arsenopyrite veins hosted within both the intrusion and surrounding sediments, especially proximal to the northern contact to sheeted, low-sulphide quartz veins within the intrusion, containing gold and bismuth mineralization. This new exploration type is commonly referred to as "Fort Knox" style mineralization, named after the Fort Knox gold deposit located near Fairbanks, Alaska. Diamond drilling carried out in 1991 outlined the potential of the Dublin Gulch Stock to contain an intrusive hosted bulk mineable deposit. Four mineralized zones were identified: the Eagle, Olive, Shamrock and Steiner Zones. Further diamond and reverse circulation drilling in 1992 was focused on the Eagle zone which was determined to host the greatest amount of potential mineable ore.

The Eagle Zone is located approximately 3 km southeast of the original occurrence location, near the western end of the Dublin Gulch Stock. In the Eagle Zone, sheeted quartz veins occur predominantly in the intrusion and only locally extend into the metasedimentary rocks. Veins are commonly 0.5 to 1.0 cm wide and are orientated with a strike of 065 to 080 degrees and dip of 60 to 85 degrees to the southeast. Alteration and mineralization are directly linked to the intrusion and thus changed character over time as the magma cooled. Gold occurs as native gold in the gangue or associated with bismuth minerals, with lesser amounts of gold contained in arsenopyrite. Although individual veins grade from 10 to 30 g/t gold, a typical 1.5 m sample interval which includes both the vein and granodiorite host rock ranges from 0.8 to 2.0 g/t gold in the ore zone. Silver values are generally lower than gold values.

Amax Gold dropped its option in late 1992. The following year First Dynasty Mines (a successor company of H-6000) drilled 12 reverse circulation drill holes and one diamond drill hole (2,909.6 m) within the main Eagle Zone to further define the ore zone's grade and extent. Seven of the 12 reverse circulation drill holes returned better than average ore grades and widths, while the remaining 5 were instrumental in defining the boundary of the deposit. The diamond drill hole returned anomalous assays from the top 145 m, grading 0.24 g/t gold with only three 1.5 m samples grading better than 1 g/t (1.02, 1.29 and 1.59 g/t gold). These results showed that mineralization continues along trend but becomes sub-economic to the northeast. Further reverse circulation and diamond drilling programs together with engineering, economic, environmental studies were carried out in between 1994 and the summer of 1996.

At the end of 1996, mineable reserves (proven & probable) in the Eagle Zone were 50.4 mT grading 0.93 g/t gold (First Dynasty Mines Ltd, 1996 Annual Report, p. 10 - available from Sterlite Gold Ltd's company profile listed on SEDAR, May 20/97). These are historical figures and do not meet National Instrument 43-101 standards.

Based on work performed by StrataGold Corporation a new National Instrument 43-101 compliant resource was defined in February 2006 for the Eagle Zone based on data from 254 core holes, 165 reverse circulation holes and 6 trenches. The new resource was calculated by Wardrop Engineering Incorporated and includes an indicated resource of 66.5 million tonnes grading 0.92 g/t gold and an inferred resource of 14.4 million tonnes grading 0.80g/t gold at a cutoff of 0.5 g/t gold (Press Release February 27, 2006).

Stratagold completed extensive geochemical soil sampling and trenching to explore for gold mineralization to the north and east of the Eagle Zone. This sampling resulted in the discovery of the Shamrock/Cascallen zone, 3 km northeast of the Eagle zone. Another new zone of mineralization (700 m northwest of the Eagle zone) named the Steiner zone in 2006 was drill-tested with three diamond drillholes. Drilling on the Eagle Zone encountered gold mineralization 180-200 m below known mineralization in 2006, and a potential new gold zone 130 m north of the Eagle Zone was discovered. One hole in the new gold zone (DG06-315C) intersected 43.35 m of 1.037 g/t.

Drilling in 2007 targeted areas east and west of the Eagle Zone as well as the newly discovered Shamrock zone. In 2008, 15 holes (4248.7 m) at the Eagle Zone were focussed on defining additional gold resources to the east and southwest of the deposit.

An updated NI 43-101 resource estimate was reported in January 2009 for the Eagle zone deposit: 98.584 mT at 0.849 g/t Au in the Indicated category and 2.023 mT at 0.671 g/t in the Inferred category (0.50 g/t Au cut-off grade). The resource was estimated on the basis of interpreted mineralized envelope with a nominal cut-off of approximately 0.20 g/t gold. Ordinary kriging was used for the resource tabulation. The open pittable deposit has been defined to a depth of about 400 m. Mineralization is noted in the bottom of the zone and additional drilling is required to define mineralization at depth.

A feasibility study dated April 2012 (Wardrop) states that the Eagle Zone contains a Probable Mineral reserve of 91.6 Mt, with a diluted grade of 0.781 g/t Au and containing 2,300,768 oz Au (71,562 kg). The Project is based on a conventional open pit mine; ore will be mined and processed at a rate of 29,500 t/d for a 10-year life of mine (LOM), for a projected total of 1,672,000 oz (52,000 kg) Au recovered over the LOM and 181,000 oz (5630 kg) Au recovered per year. Ore will be crushed using three stages of conventional crushing, and then heap leached to produce saleable gold doré. The Indicated Mineral Resource is 133,699,000 t grading 0.69 g/t Au containing 2,979,000 oz of gold (92,657 kg).

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 $YUKON\ EXPLORATION\ AND\ GEOLOGY\ 1981,\ p.\ 194;\ 1992,\ p.\ 2,\ 4,\ 5;\ 1995,\ p.8,\ 33-36;\ 1996,\ p.\ 13-14,\ 30,\ 32;\ 1997,\ p.\ 12,\ 35.$ 

YUKON GEOLOGY AND EXPLORATION 1979-80, p. 238-240.

## **Work History**

Date	Work Type	Comment			
4/5/2012	Studies	Wardrop, 2012			
12/31/2009	Drilling	Seven holes, 3,296 m. At depth on the eastern portion of Eagle deposit and west of the deposit			
12/31/2009	Lab Work/Physical Studies				
12/31/2009	Studies				
12/31/2009	Trenching				
12/31/2008	Drilling	Fifteen holes, 4,248.6 m.			
12/31/2007	Drilling	Twenty holes, 5,528 m.			
12/31/2006	Drilling	Seven holes, 4,280 m.			
12/31/2006	Geochemistry				
12/31/2006	Trenching				
12/31/2005	Drilling	Thirty-four holes, 8,105 m.			
12/31/1996	Drilling	Three holes, 127.1 m. Program began in 1995 and finished in 1996.			
12/31/1996	Drilling	Four holes, 182 m.			

12/31/1996	Drilling	Nineteen holes, 182.6 m. N
12/31/1993	Drilling	Ten holes, 2,079 m.
12/31/1993	Trenching	
12/31/1992	Drilling	Forty-six holes, 5,639 m.
12/31/1991	Drilling	Sixteen holes, 2,500 m.
12/31/1991	Geology	
12/31/1991	Geochemistry	
12/31/1989	Trenching	
12/31/1986	Drilling	Four holes, 705 m.
12/31/1986	Trenching	
12/31/1981	Geology	
12/31/1981	Geochemistry	
12/31/1981	Geochemistry	
12/31/1981	Other	
12/31/1981	Trenching	
12/31/1980	Drilling	Sixty-four holes, 11,278 m.
12/31/1980	Trenching	
12/31/1979	Drilling	Twenty-one holes, 2,422 m.
12/31/1978	Geology	
12/31/1978	Geochemistry	Also rock sampling.
12/31/1962	Trenching	
12/31/1958	Trenching	
12/31/1949	Trenching	
12/31/1949	Trenching	
12/31/1938	Development, Underground	Pits and shallow shafts.
12/31/1938	Trenching	
12/31/1909	Development, Underground	Sank 8 m shaft on Blue Lead Group.
12/31/1908	Development, Underground	Six hundred m crosscut.
12/31/1908	Trenching	
12/31/1904	Development, Underground	Fourteen m adit dug.

Asses	Assessment Reports that overlap occurrence							
Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled			
<u>097130</u>	2017	Assessment Report on the VBW Claims: Geological, Geochemical and Remote Sensing Exploration Program - 2017	Magnetic - Airborne Geophysics, Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, LIDAR - Remote Sensing					
<u>096246</u>	2012	2011 Dublin Gulch Exploration, Drilling, Regional Surface Sampling, Engineering and Environmental Programs	Diamond - Drilling, Diamond - Drilling, Reverse Circulation - Drilling, Reverse Circulation - Drilling, Drill Core - Geochemistry, Drill Core - Geochemistry, Drill Cuttings - Geochemistry, Drill Cuttings - Geochemistry, Rock - Geochemistry, Regional Bedrock Mapping - Geology, Regional Bedrock Mapping - Geology, Bulk Sample - Lab Work/Physical Studies, Bulk Sample - Lab Work/Physical Studies, Environmental Assessment/Impact - Studies, Environmental Assessment/Impact - Studies, Geotechnical - Studies, Geotechnical - Studies, Backhoe - Trenching, Backhoe - Trenching	268	35882.36			
<u>096209</u>	2010	2010 Dublin Gulch Exploration Geology Program	All Weather Road - Development, Surface, Auger - Drilling, Diamond - Drilling, Drill Core - Geochemistry, Rock - Geochemistry, Tailings - Geochemistry, Water - Geochemistry, Bulk Sample - Lab Work/Physical Studies, Prospecting - Other, Environmental Assessment/Impact - Studies, Geotechnical - Studies	84	11072.39			
095654	2008	Dublin Gulch, Assessment Report 2008	Diamond - Drilling, Drill Core - Geochemistry, Rock - Geochemistry, Soil - Geochemistry, Environmental Assessment/Impact - Studies,	48	8301.23			

			Backhoe - Trenching		
095592	2006	2006 Dublin Gulch Exploration Program	Diamond - Drilling, Drill Core - Geochemistry, Rock - Geochemistry, Soil - Geochemistry, Hand - Trenching	10	4281.51
<u>094788</u>	2004	2004 [Dublin Gulch] Geophysical Survey	Electromagnetic - Airborne Geophysics, Magnetic - Airborne Geophysics		
<u>091387</u>	1982	Dublin Gulch 1982 Assessment Dill Logs & Trench Geology	Diamond - Drilling, Drill Core - Geochemistry, Rock - Geochemistry, Mechanical - Trenching	3	738.24
090915	1981	1981 Exploration Program, Dublin Gulch	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Prospecting - Other, Mechanical - Trenching		
090790	1980	1980 Assessment Report on the Dublin Gulch Property	Diamond - Drilling, Drill Core - Geochemistry, Rock - Geochemistry, Bedrock Mapping - Geology, Backhoe - Trenching, Mechanical - Trenching	65	11315.09
<u>090564</u>	1979	Geological, Geochemical, and Geophysical Report	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, EM - Ground Geophysics, Seismic - Ground Geophysics, Research/Summarize - Pre-existing Data		
090614	1979	1979 - Project Report - Dublin Gulch Property Claim Groups A-L & Ungrouped Claims Geology, Geochemistry, Geophysics, Diamond Drilling	Diamond - Drilling, Drill Core - Geochemistry, Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Magnetics - Ground Geophysics, Prospecting - Other, Backhoe - Trenching	28	3114.20
090482	1978	1978 Project Report on the Secret Creek Property	Orthophoto - Airphotography, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Detailed Bedrock Mapping - Geology, Line Cutting - Other, Prospecting - Other, Surveying - Other, Mechanical - Trenching		
<u>090471</u>	1978	1978 Project Report on the Dublin Gulch Property	Orthophoto - Airphotography, Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Magnetics - Ground Geophysics, Prospecting - Other		
060948	1970	Geochemical Report Pan & Apra Claims	Soil - Geochemistry		
060841	1970	Summary Report on Potato Hills Tungsten	Research/Summarize - Pre-existing Data		
060185	1969	Tungsten Prospect Dublin Gulch and Haggart Creek Property Evaluation	Rock - Geochemistry, Detailed Surficial Mapping - Geology, Prospecting - Other, Research/Summarize - Pre-existing Data, Preliminary Economic Assessment - Studies		
062258	1965	[Summary of the Peso Silver Mines Ltd. Properties]	Data Compilation - Pre-existing Data, Research/Summarize - Pre-existing Data, Resource Estimate - Studies		
092069	1964	Prospectus on the Mayo Silver Mines Ltd.	Property Evaluation - Other, Preliminary Economic Assessment - Studies		

Related	d References			
Number	Title	Page(s)	Reference Type	Document Type
<u>ARMC00666</u> <u>4</u>	Notes - Johnson deal		Property File Collection	Miscellaneous Company Documents
<u>ARMC00666</u> <u>5</u>	Sketch map - Rex, Bell, Polaris groups		Property File Collection	Geoscience Map (General)
ARMC00601 2	Correspondence Re: Peso Silver property, Mayo district		Property File Collection	Miscellaneous Company Documents
<u>ARMC00601</u> <u>3</u>	Map - Mayo district - Yukon Territory		Property File Collection	Geoscience Map (General)
<u>ARMC00601</u> <u>5</u>	First annual report 1962 - Peso Silver Mines Ltd.		Property File Collection	Report
<u>ARMC00601</u> <u>6</u>	Report - Peso		Property File Collection	Report
<u>ARMC00601</u> <u>7</u>	Comments on metallurgy report on oxidized ore - No. 1 shaft - Peso		Property File Collection	Report
ARMC00601 8	Mineral properties of the E.H. Barker estate - Peso		Property File Collection	Report
<u>ARMC00601</u> <u>9</u>	Report on No. 1 crosscut into No. 1 vein - Peso		Property File Collection	Report
<u>ARMC00602</u> <u>1</u>	Progress report on Peso Silver property		Property File Collection	Report
<u>ARMC00602</u> <u>3</u>	Report on progress of underground exploration program - Peso		Property File Collection	Report
<u>ARMC00602</u> <u>4</u>	Sample descriptions - Peso claims		Property File Collection	Miscellaneous Company Documents
<u>ARMC00602</u> <u>5</u>	Preliminary air photo interpretation - Haggart Creek district - Peso		Property File Collection	Geoscience Map (General)
ARMC00602 6	Spring summary report - Peso		Property File Collection	Report
∆ DWCUU€U3	Drogrece Panort No. 1 - Draliminary tacte on oxide are from No. 1 vain - Matalluraical tacte on camples of cilver		Dronarty Fila	

<u>ANTICUUU2</u> <u>7</u>	FTOGRESS REPORTING. 1 - FTEIRINITIALLY (ESIS OFF ONDER OFF HOTH NO. 1 VEHI - PTEIRINITY GETS OFF SAFINGES OF SAFIN	Collection	Report
ARMC00602 8	Progress report on Peso property	Property File Collection	Report
ARMC00604 9	Assay certificate - File No. I082-I6 and field notes - Peso	Property File Collection	Assays
<u>ARMC00605</u> <u>0</u>	Notes and sketch maps - Peso silver mines	Property File Collection	Miscellaneous Company Documents
<u>ARMC00605</u> <u>1</u>	Notes taken during lunch with Walker early in December, 1961	Property File Collection	Miscellaneous Company Documents
ARMC00605 2	Notes RE: Peso silver	Property File Collection	Miscellaneous Company Documents
<u>ARMC00605</u> <u>3</u>	Correspondence Re: Peso silver	Property File Collection	Miscellaneous Company Documents
<u>ARMC00605</u> <u>4</u>	Topographic map - Dublin Gulch	Property File Collection	Geoscience Map (General)
<u>ARMC00605</u> <u>5</u>	Map - East Wall - No. 1 shaft - Peso silver mines	Property File Collection	Geoscience Map (General)
ARMC00605 6	Map of claims and known mineralization - Haggart Creek - Peso	Property File Collection	Geoscience Map (General)
ARMC00605 7	Plan map of No. 3 vein - Peso	Property File Collection	Geoscience Map (General)
<u>ARMC00605</u> <u>8</u>	Sketch plan map - Sliver-lead-antimony veins - Peso property	Property File Collection	Geoscience Map (General)
<u>ARMC00605</u> <u>9</u>	Sketch map of mineral claim holdings in Mayo silver district	Property File Collection	Geoscience Map (General)
<u>ARMC00606</u> <u>0</u>	Detailed plan map of stripping W. of Tr. #18 - Peso #1 vein - Peso silver mines	Property File Collection	Geoscience Map (General)
<u>ARMC00606</u> <u>1</u>	Assay plan map - Rex view	Property File Collection	Geoscience Map (General)
<u>ARMC00606</u> <u>2</u>	Plan map of Peso No. 1 and No. 2 veins	Property File Collection	Geoscience Map (Geological - Bedrock)
<u>ARMC00606</u> <u>3</u>	Plan of map Rex vein	Property File Collection	Geoscience Map (Geological - Bedrock)
<u>ARMC00606</u> <u>4</u>	Mineral claim holdings in Mayo district - Peso	Property File Collection	Geoscience Map (General)
<u>ARMC00606</u> <u>5</u>	Map showing Peso Silver Mines claims	Property File Collection	Geoscience Map (General)
ARMC00606 6	Claim map - Peso Silver Mines	Property File Collection	Geoscience Map (General)
<u>ARMC00606</u> <u>7</u>	Investigation of a sample of silver-lead-antimony ore - Peso	Property File Collection	Report
<u>ARMC00606</u> <u>8</u>	Assay plan map - Silver assays - Peso silver	Property File Collection	Geoscience Map (General)
<u>ARMC00606</u> <u>9</u>	Assay plan map - No. 1 drift - Peso	Property File Collection	Geoscience Map (General)
<u>ARMC00607</u> <u>0</u>	Map - Peso	Property File Collection	Geoscience Map (General)
<u>ARMC00771</u> <u>6</u>	Summary report of Peso Silver Mines Limited interests in the Yukon	Property File Collection	Report
ARMC00745 Z	Wedge EM survey results map - E. Barker property - Haggart Creek	Property File Collection	Geophysical Map
<u>ARMC00745</u> <u>8</u>	Property Information Form - E.H. Barker lode claims, Haggart Creek	Property File Collection	Report
<u>ARMC00745</u> <u>9</u>	Topographic map with field notes - Dublin Gulch	Property File Collection	Geoscience Map (General)
ARMC00746 0	Sketch map - Geology - Haggart Creek - 100 CL-group	Property File Collection	Geoscience Map (General)
ARMC00746 1	Sketch map - JEM survey - Haggart Creek	Property File Collection	Geoscience Map (General)
<u>ARMC00746</u> <u>3</u>	Mayo claim sheet - 106-D-4 - Haggart Creek and Dublin Gulch	Property File Collection	Geoscience Map (General)
ARMC00746 6	Correspondence Re: Barker lode claims - Galena Hill	Property File Collection	Miscellaneous Company Documents
ARMC00754 6	Review report on the geology and ore reserves of the Peso Silver Mines Ltd. properties	Property File Collection	Report
<u>ARMC00754</u> <u>9</u>	Fourth Annual Report - 1965 - Peso Silver Mines	Property File Collection	Report

<u>ARMC00</u> <u>8</u>	Peso silver - Interests in the Yukon Territory	Property File Collection	News Release	
<u>ARMC01</u>	Final report 1964 - Mayo Silver Mines Ltd. (N.P.L.) - Mayo, Yukon	Property File Collection	Report	

Do	source/Reserve								
	,						Reported	43-101	
Year	Zone	Туре	Commodity	Grade	Tonnage	Amount	Amount	Compliant	Cut-off
2012	Eagle Zone (Open Pit)	Indicated	gold	.69 g/t	133,699,000	92657	Yes	Yes	0.2 g/t Au
Wardro	pp 2012								
2012	Eagle Zone (Open Pit)	Probable	gold	.78 g/t	91,600,000	71562	Yes	Yes	Unknown
Diluted, 72.9% recovery. Wardrop, 2012.									
2012	Eagle zone (open pit)	Inferred	gold	.56 g/t	17,464,000	9798	Yes	Yes	0.2g/t Au
Wardro	op, 2012.								
2009	Eagle Zone Deposit (OPEN PIT)	Inferred	gold	.671 g/t	2,023,000		No	Unknown	Unknown
NI 43-1	.01 estimate.; Wardrop Engineering Inc.								
2009	Eagle Zone Deposit (OPEN PIT)	Indicated	gold	.849 g/t	98,584,000		No	Unknown	Unknown
NI 43-1	.01 estimate.; Wardrop Engineering Inc.								
2006	EAGLE ZONE (OPEN PIT)	Inferred	gold	.8 g/t	14,400,000		No	Unknown	Unknown
Resour	ce was calculated by Wardrop Engineering Incorporate	ed. Used 0.5 g/t cutoff.; StrataG	old Press Releas	e - February 27	7, 2006. Also available	on Sedar.			
2006	EAGLE ZONE (OPEN PIT)	Indicated	gold	.92 g/t	66,500,000		No	Unknown	Unknown
Resour	ce was calculated by Wardrop Engineering Incorporate	ed. Used 0.5 g/t cutoff.; StrataG	old Press Releas	e - February 27	7, 2006. Also available	on Sedar.			
1997	EAGLE ZONE (OPEN PIT)	Historical Estimate	gold	.93 g/t	50,400,000		No	No	Unknown
listorio	al Calculation - Not National Instrument 43-101 complie	nt.; First Dynasty Mines Ltd Anr	nual Report 199	6, p. 10. Also St	terlite Gold Ltd Press R	elease May	20, 1997.		