

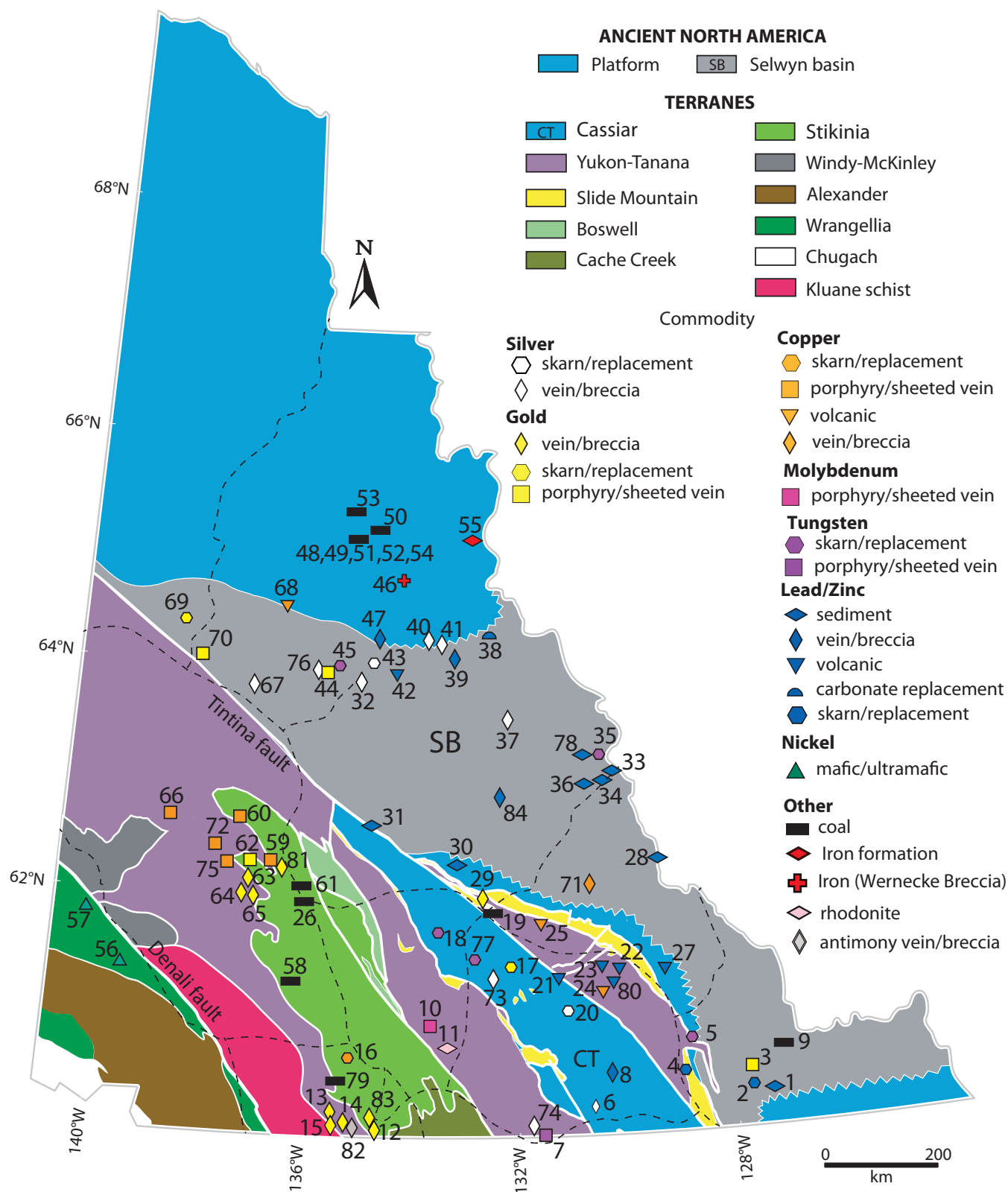


YUKON

MINERAL DEPOSITS SUMMARY 2009



YUKON MINERAL DEPOSITS 2009 – Map



Terrane layer modified after Wheeler and McFeely (1991). Mineral deposit locations are from Yukon MINFILE (Deklerk, 2008).

YUKON MINERAL DEPOSITS 2009 – Legend

deposit name and no.	page number	deposit name and no.	page number	deposit name and no.	page number
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Skukum Creek [15]	3	Jason [34].....	8	Sulpetro [9]	12
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Vera [40].....	5	Logtung (Northern Dancer) [7]	10		
Val [41].....	5	Bailey [5].....	10		
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Peso [76].....	5	Ray Gulch (Mar) [45].....	10		
Zeta [67].....	5	Stormy [77]	10		
Yukon COPPER deposits		Yukon MOLYBDENUM deposits			
Carmacks Copper [59].....	6	Red Mountain [10]	10		
Minto [60]	6	Stormy [77]	10		
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Fyre [24]	7				
Hart River [68]	7				
Ice [25]	7				

YUKON MINERAL DEPOSITS SUMMARY 2009

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Cover photo: Diamond drill core at Underworld Resources' White Gold property, 200 km northwest of Whitehorse, Yukon.

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INTRODUCTION

This publication is up-to-date as of October, 2009. Readers are encouraged to consult company websites and press releases for up-to-date information.

The following tables have been compiled from information derived from the Yukon MINFILE 2008 — A database of mineral occurrences (Deklerk, 2008), and from various technical reports and information that have been filed in the SEDAR system by, or on behalf of, public companies. Reserve and resource figures presented are not calculated by Yukon government personnel, but are quoted from referenced industry sources, publications, assessment and/or technical reports, etc. (see next page). Differences in mineral deposit categories exist in the referenced sources, and Yukon MINFILE personnel have, in some cases, interpreted the category to which a figure belongs. The reader is encouraged to refer to the original data for detailed information.

During the compilation of this data, previous or historical estimates of tonnage and grade, not meeting the minimum requirement for mineral resources and reserves as defined by National Instrument 43-101 and CIM standards (referenced below), were encountered. In order not to misrepresent these historic or 'order-of-magnitude' figures as estimates of mineral resources or mineral reserves, those figures which have recently been independently verified or recalculated by a qualified person and meet the minimum requirements of National Instrument 43-101 are indicated by an asterisk(*).

Effort has been made to ensure the contents of this publication are as accurate as possible. Please let us know of any errors or omissions by directing your comments and/or corrections to Mike Burke at (867) 667-3202 or mike.burke@gov.yk.ca.

Summary of contents

This report includes:

- a colour map and legend of 84 mineral deposits with reserves/resources; and
- tables of mineral deposits organized by commodity, deposit types and sub-types. The tables comprise information gathered from a variety of sources including Yukon MINFILE, company press releases and websites, Yukon Geological Survey publications, and other historical sources of information.

Each table contains the following information:

- name of deposit;
- corresponding number on Yukon mineral deposits map;
- other names by which the deposit is known;
- owner and optioner (if applicable);
- NTS map sheet;
- latitude and longitude;
- UTM coordinates;
- location;
- mineralized zone;
- reference;
- reserves/resources;
- grade/commodity; and
- Yukon MINFILE reference number.

Abbreviations

CEAA = Canadian Environmental Assessment Act

CIM = Canadian Institute of Mining and Metallurgy

COG = cut-off grade

CV = caloric value

EMR = Energy, Mines and Resources, Yukon Government

Eq = equivalent

RERC = Regional Environmental Review Committee

REFERENCES

- Annual, technical and other reports are available on the internet from various company websites and/or from SEDAR (System for Electronic Document Analysis and Retrieval) at www.sedar.com.
- Yukon Mineral Assessment (YMA) reports may be used in-house or borrowed upon deposit from the Yukon Energy, Mines and Resources Library, 335-300 Main Street, Whitehorse, Yukon. Additional information regarding this collection may be obtained by contacting Brenda Butler or Aimee Ellis at (867) 667-3111 or emrlibrary@gov.yk.ca. Assessment reports are searchable and available online through the Energy, Mines and Resources library website (www.emr.gov.yk.ca/library).
- Canadian Institute of Mining and Metallurgy and Petroleum (CIM), 2000. CIM Standards on Mineral Resources and Reserves – Definitions and Guidelines. CIM Standing Committee on Reserve Definitions.
- Canadian Securities Administrators, 2001. National Instrument 43-101: Standards of Disclosure for Mineral Projects (Amended NI 43-1-1 or NI 43-101).
- Deklerk, R. (compiler), 2008. Yukon MINFILE – A database of mineral occurrences. Yukon Geological Survey, CD-ROM. (MINFILE is a computerized mineral inventory providing a detailed description documenting the exploration history and geology of Yukon mineral occurrences. Yukon MINFILE is also searchable on-line at the Yukon Geological Survey website - www.geology.gov.yk.ca.)
- Special Committee of the Canadian Institute of Mining and Metallurgy and Petroleum on Valuation of Mineral Properties (CIMVAL), 2003. Standards and Guidelines for Valuation of Mineral Properties. CIM, 33 p.
- Wheeler, J.O. and McFeely, P., 1991. Tectonic Assemblage Map of the Canadian Cordillera. Geological Survey of Canada, Map 1712A.

Table 1. Yukon GOLD deposits

Deposit [no. on map] (Other names) Owner/optioned to	Location NTS Map Sheet/ Latitude/Longitude(NAD 83) UTM Zone/Northing/Easting	Mineralized zone(s) Year resource-reserve was calculated/ Reference	Tonnage Mineral resource-reserve Category†	Grade /commodity	Yukon MINFILE occurrence number
PORPHYRY/SHEETED VEIN					
Intrusion-related Au					
Hyland Gold [3] (Porker) Victoria Gold Corp.	95D/12 60°30'42" N/127°51'06" W 09 6708946 N/563057 E 68 km NE of Watson Lake	Main zone 1991 Assessment report #094150	3.1 Mt Historical calculation	1.1 g/t Au	095D 011
Dublin Gulch [44] (Eagle Gold Project) Victoria Gold Corp.	106D/4 64°01'56" N/135°47'51" W 08 7100848 N/461038 E 49 km N of Mayo	Eagle January 2009 Technical report by Wardrop Engineering Inc.	98.584 Mt Indicated* (COG of 0.50 g/t Au) 2.023 Mt Inferred* (COG 0.50 g/t Au)	0.849 g/t Au 0.671 g/t Au	106D 025
Brewery Creek [70] Golden Predator Royalty and Development Corp.	116B/1 64°03'28" N/138°14'23" W 07 7106371 N/634700 E 58 km E of Dawson City	Brewery Creek (includes Bohemian, Big Rock, Fosters zone) North Slope 2003 Technical Report by R.M. Diment and R.G. Simpson	3 975 900 t Indicated* (COG of 0.5 g/t Au) 2 214 000 t Inferred* (COG of 0.5 g/t Au)	1.135 g/t Au 2.01 g/t Au	116B 160
Porphyry Cu+/-Mo+/-Au					
Nucleus [75] (Freegold Mountain Project) Northern Freegold Resources Ltd.	115I/6 62°20'03" N/137°20'09" W 08 6913592 N/379016 E 61 km NW of Carmacks	Total 2009 (July) A. Fonseca and G.H. Giroux	67.57 Mt (COG of 0.3 g/t Au)	0.5 g/t Au	115I 107
Subvolcanic Cu-Au					
Antoniuk [62] (Rambler) Strikewell Energy Corp.	115I/6 62°16'13" N/137°05'56" W 08 6906056 N/391054 E 47 km NW of Carmacks	Total 1988 Assessment report #092161	3 877 900 t Not defined	1.16 g/t Au	115I 111
SKARN/REPLACEMENT					
Polymetallic manto					
Ketza [17] (Ketza River) Yukon-Nevada Gold Corp.	105F/9 61°32'17" N/132°16'16" W 09 6706511 N/558029 E 51 km SSE of Ross River	Peel, Penguin-Lab, Shamrock and Tarn zones 2008 (April) technical report by SRK Consulting Inc.	5.125 Mt Measured and Indicated* (COG of 1.0 g/t Au) 2.593 Mt Inferred* (COG of 1.0 g/t Au)	4.29 g/t Au 2.29 g/t Au	105F 019
Skarn Au(Cu)					
Marn [69] Canadian United Minerals Inc.	116B/7 64°29'13" N/138°48'21" W 07 7153099 N/605433 E 57 km NNE of Dawson City	Mini grid 1986 Assessment report #091814	226 796 t Historical calculation	8.56 g/t Au 1% Cu 0.1% WO ₃ 17.12 g/t Ag	116B 147
VEIN/BRECCIA					
Epithermal-High sulphidation					
Goddell [14] (Goddell Gully) Tagish Lake Gold Corp.	105D/3 60°11'32" N/135°16'55" W 08 6672852 N/484365 E 32 km W of Carcross	Total 2003 (June) Resource Report by MineTech International Ltd. (COG of 4 g/t Au)	360 000 t Indicated 310 000 t Inferred	10.3 g/t Au 8.8 g/t Au	105D 025
Skukum Creek [15] (Mt. Reid, Combination) Tagish Lake Gold Corp.	105D/3 60°10'45" N/135°24'42" W 08 6671436 N/477162 E 38 km W of Carcross	Ridge, Kuhn, Rainbow, Berg, Rainbow2 2007 (August) Resource Report update by Minetech International Ltd. (COG of 4 g/t Au)	195 000 t Measured* 880 000 t Indicated* 206 000 t Inferred*	5.8 g/t Au 240 g/t Ag 6.5 g/t Au 174 g/t Ag 6.8 g/t Au 155 g/t Ag	105D 022

† Resource/reserve figures have been compiled from a variety of historical data sources that in most cases predate the implementation of National Instrument 43-101. Therefore only those figures indicated by an asterisk (*) should be considered as compliant with National Instrument 43-101.

(continued) Table 1. Yukon GOLD deposits

Deposit [no. on map] (Other names) Owner/optioned to	Location NTS Map Sheet/ Latitude/Longitude(NAD 83) UTM Zone/Northing/Easting	Mineralized zone(s) Year resource-reserve was calculated/ Reference	Tonnage Mineral resource-reserve Category†	Grade /commodity	Yukon MINFILE occurrence number
Laforma [63] (Mount Freegold) Strikewell Energy Corp.	115I/6 62°16'08" N/137°07'04" W 08 6905933 N/390069 E 48 km NW of Carmacks	G-3 Vein 1966 Assessment report #062138	62 184 t Historical calculation	15.1 g/t Au	115I 054
Mount Nansen [64] (Webber, Huestis) Court appointed receiver – PricewaterhouseCoopers Inc.	115I/3 62°03'16" N/137°10'34" W 08 6882154 N/386239 E 47 km W of Carmacks	Huestis 1989 Assessment report #092701 Webber 1989 Assessment report #092701 Flex 1995 Assessment report #093365	85 727 t Not defined 58 524 t Not defined 69 977 t Indicated 38 615 t Inferred	14 g/t Au 283 g/t Ag 10.9 g/t Au 611 g/t Ag 6 g/t Au 234 g/t Ag 5.8 g/t Au 333 g/t Ag	115I 065
Brown-McDade [65] Court appointed receiver – PricewaterhouseCoopers Inc.	115I/3 62°03'00" N/137°07'19" W 08 6881565 N/389054 E 44 km W of Carmacks	Underground 1989 Assessment report #092701 Assumes 1.52 m minimum mining width and cutoff grade of 6.8 g/t Au	193 706 t Not defined (originally reported as a probable reserve)	14.47 g/t Au 100 g/t Ag	115I 064
Epithermal-Low sulphidation					
Skukum [13] (Mount Skukum Mine) Tagish Lake Gold Corp.	105D/3 60°12'24" N/135°28'09" W 08 6674519 N/473994 E 42 km W of Carcross	Lake 2003 Annual Information Form	109 200 t Indicated	13.4 g/t Au	105D 158
Grew Creek [29] (Main Zone) Al Carlos	105K/2 62°02'47" N/132°51'15" W 08 6881204 N/612207 E 24 km WNW of Ross River	Main 1997 Assessment report #093627, p.20	527 360 t Not defined	5.27 g/t Au	105K 009
Polymetallic veins					
Venus [12] Ron Berdahl	105D/2 60°01'30" N/134°38'05" W 08 6654251 N/520358 E 17 km S of Carcross	Total 1985 Canadian Mines Handbook 1986-1987	61 689 t Historical calculation	305.14 g/t Ag 2.5% Pb 1.5% Zn 10.98 g/t Au	105D 005
Tinta Hill [81] Northern Freegold Resources Ltd.	115I/7 62°17'36" N/136°58'40" W 08 6908426 N/397418 E 43 km NW of Carmacks	Total 2009 A. Fonseca and G. Giroux	1.39 Mt Inferred* (COG of 0.3 g/t Au)	1.62 g/t Au 44.93 g/t Ag 0.26% Cu 0.84% Pb 1.04% Zn	115I 058
Big Thing [83] (Arctic, Caribou) Larry Barrett	105D/2 60°04'34" N/134°42'01" W 08 6659925 N/516679 E 61 km SSE of Whitehorse	Total 1983 Rex Silver Mines Ltd, annual report	74 526 t Proven and probable reserve	13.38 g/t Au 329.14 g/t Ag	105D 009

† Resource/reserve figures have been compiled from a variety of historical data sources that in most cases predate the implementation of National Instrument 43-101. Therefore only those figures indicated by an asterisk (*) should be considered as compliant with National Instrument 43-101.

Table 2. Yukon SILVER deposits

Deposit [no. on map] (Other names) Owner/optioned to	Location NTS Map Sheet/ Latitude/Longitude(NAD 83) UTM Zone/Northing/Easting	Mineralized zone(s) Year resource-reserve was calculated/ Reference	Tonnage Mineral resource-reserve Category†	Grade /commodity	Yukon MINFILE occurrence number
SKARN/REPLACEMENT					
Polymetallic manto					
Tintina [20] (Eagle) Tintina Silver Mines Ltd.	105G/3 61°08'30" N/131°09'02" W 09 6780470 N/384218 E 116 km SE of Ross River	Total 1980 Canadian Mines Handbook 1980-81, p. 269	90 719 t Historical calculation	687.5 g/t Ag 6% Pb 10% Zn	105G 006
Clark [43] Tanana Exploration Inc.	106D/2 64°07'01" N/134°57'24" W 08 7110046 N/502110 E 74 km NE of Mayo	Total 1975 Assessment report #092121	327 373 t Historical calculation	254.8 g/t Ag 5.64% Pb 4.6% Zn	106D 011
VEIN/BRECCIA					
Polymetallic veins					
Silver Hart [6] CMC Metals Ltd.	105B/7 60°19'45" N/130°44'41" W 09 6689345 N/403659 E 111 km ENE of Teslin	Open pit Underground February 2005 technical report by W.S. Read and James C. McCrea	45 634 t Inferred* 59 893 t Inferred*	2088 g/t Ag 1824 g/t Ag	105B 021
Bellekeno [32] Alexco Resources Corp.	105M/14 63°54'35" N/135°18'01" W 08 7086988 N/485265 E Elsa (39 km NNE of Mayo)	Bellekeno (99, southwest, east) Technical report by SRK Consulting Inc., January 2008	537,400 t Inferred*	10.7% Zn 13.5% Pb 1016 g/t Ag 0.4 g/t Au	105M 001
Plata [37] Rockhaven Resources Ltd.	105N/9 63°35'09" N/132°01'55" W 08 7054281 N/647279 E 191 km E of Mayo	Plata – 4 vein 1996 Canadian Mines Handbook 2002-03, p. 63	453 592 t Historical calculation	376.71 g/t Ag 10% Pb+Zn 3.77 g/t Au	105N 003
Vera [40] Prism Resources Inc.	106C/5 64°18'24" N/133°44'50" W 08 7131784 N/560600 E 131 km NE of Mayo	Main 1982 Assessment report #062208	352 659 t Historical calculation	606.16 g/t Ag 3.18% Pb 3.47% Zn	106C 083
Val [41] Prism Resources Inc.	106C/5 64°16'01" N/133°41'35" W 08 7127411 N/563311 E 130 km NE of Mayo	Siltstone 1998 Assessment report #062146	19 958 t Historical calculation	26.7% Pb 7.3% Zn 1027.4 g/t Ag	106C 085
Groundhog [73] (Jeff, Lorne) Rockhaven Resources Ltd.	105F/10 61°39'00" N/132°49'42" W 08 6837109 N/615033 E 44 km SW of Ross River	Total 1988 Assessment report #093042	200 950 t Inferred	91.89 g/t Ag 3.18% Pb 4.01% Zn	105F 029
Logjam [74] CMC Metals Ltd.	105B/4 60°01'32" N/131°36'06" W 09 6657109 N/355021 E 65 km ESE of Teslin	Total 1983 Assessment report #062205	70 144 t Historical calculation	393.2 g/t Ag 3.02 g/t Au	105B 038
Peso [76] (Rex) Victoria Gold Corp.	106D/4 64°01'28" N/135°56'42" W 08 7100080 N/453819 E 47 km N of Mayo	Peso/Rex 1965 Assessment report #062258	139 371 t Historical calculation	716 g/t Ag 3.7% Pb	106D 021
Sn(Ag) veins					
Zeta (Hopeful) [67] Atac Resources Ltd.	115P/14 63°59'23" N/137°17'31" W 08 7097884 N/387873 E 82 km NW of Mayo	Total 1989 Yukon Exploration 1988, p. 220	98 248 t Historical calculation	557.8 g/t Ag	115P 047

† Resource/reserve figures have been compiled from a variety of historical data sources that in most cases predate the implementation of National Instrument 43-101. Therefore only those figures indicated by an asterisk (*) should be considered as compliant with National Instrument 43-101.

Table 3. Yukon COPPER deposits

Deposit [no. on map] (Other names) Owner/optioned to	Location NTS Map Sheet/ Latitude/Longitude(NAD 83) UTM Zone/Northing/Easting	Mineralized zone(s) Year resource-reserve was calculated/ Reference	Tonnage Mineral resource-reserve Category†	Grade /commodity	Yukon MINFILE occurrence number
PORPHYRY/SHEETED VEIN					
Alkalic porphyry Cu-Au					
Carmacks Copper [59] (Williams Creek) Western Copper Corp.	115I/7 62°20'56" N/136°41'37" W 08 6914195 N/412316 E 36 km NNW of Carmacks	Zone 1, 4 and 7 2008 (January) technical report by Wardrop (COG of 0.25% total Cu)	12 Mt (oxide resource) Measured and Indicated* 4.3 Mt (sulphide resource) Measured and Indicated*	1.07% total Cu 0.86% Cu oxide 0.21% Cu sulphide 0.457 g/t Au 4.578 g/t Ag 0.75% total Cu 0.03% Cu oxide 0.73% Cu sulphide 0.221 g/t Au 2.369 g/t Ag	115I 008
Minto [60] (Def) Sherwood Copper Corp.	115I/11 62°36'33" N/137°14'18" W 08 6944037 N/385126 E 76 km NW of Carmacks	Area 2, Area 118, Ridgetop, Minto North, and Main (remaining open pit resource) 2009 (June) News Release. Resource calculations by SRK Consulting Inc., Kirkham Geosystems Ltd. and Minto Exploration. (COG of 0.5% Cu)	60.734 Mt Measured and Indicated* 17.389 Mt Inferred*	0.76% Cu 0.26 g/t Au 2.7 g/t Ag 0.58% Cu 0.16 g/t Au 1.9 g/t Ag	115I 021, 022
Porphyry Cu+/-Mo+/-Au					
Casino [66] Western Copper Corp.	115J/10 62°44'16" N/138°49'41" W 07 6958243 N/610984 E 150 km NW of Carmacks	Casino 2008 (August) technical report by M3 Engineering and Technology Corp. Leached Cap/Oxide Gold Zone Supergene Oxide Zone Supergene Sulphide Zone Hypogene Zone	38 Mt Measured and Indicated* (COG of 0.40 g/t Au) 1 Mt Inferred* (COG of 0.40 g/t Au) 46 Mt Measured and Indicated* (COG of 0.25% Cu-equivalent) 9 Mt Inferred* (COG of 0.25% Cu-equivalent) 133 Mt Measured and Indicated* (COG of 0.25% Cu-equivalent) 23 Mt Inferred* (COG of 0.25% Cu-equivalent) 906 Mt Measured and Indicated* (COG of 0.25% Cu-equivalent) 200 Mt Inferred* (COG of 0.25% Cu-equivalent)	0.57 g/t Au 0.07% Cu 0.02% Mo 0.45 g/t Au 0.10% Cu 0.01% Mo 0.33 g/t Au 0.31% Cu 0.02% Mo 0.18 g/t Au 0.26% Cu 0.01% Mo 0.31 g/t Au 0.31% Cu 0.02% Mo 0.14 g/t Au 0.21% Cu 0.01% Mo 0.21 g/t Au 0.19% Cu 0.02% Mo 0.18 g/t Au 0.15% Cu 0.02% Mo	115J 028

† Resource/reserve figures have been compiled from a variety of historical data sources that in most cases predate the implementation of National Instrument 43-101. Therefore only those figures indicated by an asterisk (*) should be considered as compliant with National Instrument 43-101.

(continued) Table 3. Yukon COPPER deposits

Deposit [no. on map] (Other names) Owner/optioned to	Location NTS Map Sheet/ Latitude/Longitude(NAD 83) UTM Zone/Northing/Easting	Mineralized zone(s) Year resource-reserve was calculated/ Reference	Tonnage Mineral resource-reserve Category†	Grade /commodity	Yukon MINFILE occurrence number
Cash [72] Category A Selkirk First Nation settlement lands	115I/5 62°25'45" N/137°37'12" W 08 6924733 N/364732 E 79 km NW of Carmacks	Journey zone (hypogene) 1977 Mineral Industry Report 1977, p. 70-71	36.29 Mt Historical calculation	0.17% Cu 0.018% Mo	115I 037
SKARN/REPLACEMENT					
Skarn Cu(Au)					
Whitehorse Copper [16] Various claim holders, including H. Coyne and Sons Limited and Yankee Hat Minerals Ltd.	105D/11 60°37'36" N/135°03'20" W 08 6721206 N/496960 E 10 km S of Whitehorse (location information for site of Whitehorse Copper mill)	Total 1984 DIAND Open File 1984-1	3 059 000 t Historical calculation	0.95% Cu	105D 053, 054, 055
VEIN/BRECCIA					
Cu+/-Ag quartz veins					
Pike [71] Category A Ross River Dena Council settlement lands	105J/2 62°10'01" N/130°41'42" W 09 6893933 N/411713 E 94 km ENE of Ross River	Total 1982 EMR Mineral Bulletin MR 213, p. 313	300 000 t Historical calculation	0.5% Cu 62.2 g/t Ag	105J 003
VOLCANIC ASSOCIATED					
Besshi Cu(-Zn)					
Fyre [24] (Kona) Pacific Ridge Exploration Ltd.	105G/2 61°13'34" N/130°30'55" W 09 6788916 N/418633 E 132 km SE of Ross River	Kona 2006 Report by Minorex Consulting Limited	6.415 Mt Indicated* (COG of 0.5% Cu) 9.148 Mt Inferred* (COG of 0.5% Cu)	1.2% Cu 0.08% Co 0.50 g/t Au 1.18% Cu 0.07% Co 0.42 g/t Au	105G 034
Hart River [68] (Mark) Calypso Aquisition Corp.	116A/10 64°38'05" N/136°49'30" W 08 7169001 N/412775 E 125 km NW of Mayo	Total 1969 Mineral Industry Report 1969 and 1970, p. 25. Also Canadian Mines Handbook 1971-72, p. 181	523 849 t Not defined (originally reported as proven reserves)	1.45% Cu 3.65% Zn 0.87% Pb 49.7 g/t Ag 1.41 g/t Au	116A 009
Cyprus Cu					
Ice [25] Yukon Zinc Corp.	105G/14 61°52'29" N/131°21'37" W 09 6862479 N/375887 E 57 km ESE of Ross River	Total 2002 Expatriate Annual Report	4 561 863 t Indicated	1.48% Cu	105G 118

Table 4. Yukon LEAD-ZINC deposits

Deposit [no. on map] (Other names) Owner/optioned to	Location NTS Map Sheet/ Latitude/Longitude(NAD 83) UTM Zone/Northing/Easting	Mineralized zone(s) Year resource-reserve was calculated/ Reference	Tonnage Mineral resource-reserve Category†	Grade /commodity	Yukon MINFILE occurrence number
MISSISSIPPI VALLEY TYPE					
Goz [38] (Barrier Reef) Tarsis Capital Corp.	106C/7 64°25'43" N/132°32'47" W 08 7147059 N/618147 E 187 km NE of Mayo	Total 1989 George Cross Newsletter, 05/19/89, p. 2	2 494 758 t Historical calculation	11% Zn	106C 020
SEDIMENT ASSOCIATED					
Sedimentary exhalative(Sedex)					
Howards Pass (Selwyn) [28] (Summit Lake, XY) Selwyn Resources Ltd.	105I/6 62°28'09" N/129°12'49" W 09 6926465 N/488984 E 175 km ENE of Ross River (location information is for XY zone; the Anniv zone is located approximately 18 km to the northwest)	Total (XY, XY Nose, Brodel, HC, HC West, Don East, Don, ANNIV East, ANNIV Central, ANNIV West, HP, OP, OP West, Pelly North) 2007 (April) technical report by C. Pearson of Pearson Geological Services and J. O'Donnell of Selwyn Resources Ltd.	154.35 Mt Indicated* (COG of 2.0% Zn) 231.54 Mt Inferred* (COG of 2.0% Zn)	5.35% Zn 1.86% Pb 4.54% Zn 1.42% Pb	105I 012, 037

† Resource/reserve figures have been compiled from a variety of historical data sources that in most cases predate the implementation of National Instrument 43-101. Therefore only those figures indicated by an asterisk (*) should be considered as compliant with National Instrument 43-101.

(continued) Table 4. Yukon LEAD-ZINC deposits

Deposit [no. on map] (Other names) Owner/optioned to	Location NTS Map Sheet/ Latitude/Longitude(NAD 83) UTM Zone/Northing/Easting	Mineralized zone(s) Year resource-reserve was calculated/ Reference	Tonnage Mineral resource-reserve Category†	Grade /commodity	Yukon MINFILE occurrence number
Grizzly [30] (Dy) Site is managed by the Faro Mine Closure Office	105K/3 62°13'47" N/133°07'49" W 08 6901187 N/597189 E 12 km E of Faro	Total 1996 Anvil Range Mining Corporation Annual Information Form	17.24 Mt Indicated*	4.85% Pb 6.39% Zn 71.6 g/t Ag 0.75 g/t Au	105K 101
Grum [30] Site is managed by the Faro Mine Closure Office	105K/6 62°16'47" N/133°14'29" W 08 6906565 N/591253 E 9 km NE of Faro	Total 1996 Anvil Range Mining Corporation Annual Information Form	1 589 000 t Proven reserve* 17.06 Mt Probable reserve*	3.56% Pb 5.34% Zn 58 g/t Ag 0.83 g/t Au 2.6% Pb 4.34% Zn 44 g/t Ag 0.74 g/t Au	105K 056
Swim [30] Site is managed by the Faro Mine Closure Office	105K/3 62°12'43" N/133°02'00" W 08 6899352 602276 E 17 km E of Faro	Total 1983 CIM Special Volume 37, p. 319-381.	4.3 Mt Historical calculation	3.8% Pb 4.7% Zn 42 g/t Ag	105K 046
Vangorda [30] Site is managed by the Faro Mine Closure Office	105K/6 62°15'00" N/133°11'19" W 08 6903351 N/594095 E 9 km ENE of Faro	Total 1996 Anvil Range Mining Corporation Annual Information Form	165 000 t Proven reserve*	3.27% Pb 4.14% Zn 43 g/t Ag	105K 055
Clear Lake [31] Copper Ridge Exploration	105L/14 62°47'04" N/135°08'36" W 08 6961585 N/492692 E 97 km NE of Carmacks	Total 1991 George Cross Newsletter, 03/04/1991, p. 2.	5 570 114 t Not defined	11.4% Zn 2% Pb 38.1 g/t Ag	105L 045
Tom [33] HudBay Minerals Inc.	105O/1 63°09'53" N/130°08'40" W 09 7004455 N/442360 E 176 km NE of Ross River	Total 2007 (May) Technical report by Scott Wilson Roscoe Postle Associates Inc.	4.98 Mt Indicated* 13.55 Mt Inferred*	6.64% Zn 4.36% Pb 47.77 g/t Ag 6.68% Zn 3.10% Pb 31.77 g/t Ag	105O 001
Jason [34] HudBay Minerals Inc.	105O/1 63°08'55" N/130°15'53" W 09 7002774 N/436267 E 170 km NE of Ross River	Total 2007 (May) Technical report by Scott Wilson Roscoe Postle Associates Inc.	1.46 Mt Indicated* 11.0 Mt Inferred*	5.25% Zn 7.42% Pb 86.7 g/t Ag 6.75% Zn 3.96% Pb 36.4 g/t Ag	105O 019
Stratiform barite(Zn, Pb)					
Mel [1] (Jean) International Barytex Resources Ltd.	95D/6 60°21'19" N/127°23'55" W 09 6692052 N/588356 E 79 km ENE of Watson Lake	Main zone 1994 Assessment report #093353	6.8 Mt Historical calculation	7.1% Zn 2% Pb 54.7% Ba	095D 005
SKARN/REPLACEMENT					
Polymetallic manto					
McMillan [2] (Quartz Lake) Xstrata plc	095D/5 60°29'26" N/127°56'34" W 09 6706511 N/558029 E 63 km NE of Watson Lake	Main 1991 Assessment report #092920 South 1991 Assessment report #092920	1.1 Mt Historic calculation 400 000 t Historic calculation	8.3% Zn 4.1% Pb 62 g/t Ag 9.3% Pb 1.7% Zn 214 g/t Ag	095D 006
Pb-Zn Skarn					
Sa Dena Hes [4] (Mt. Hundere) Teck Resources Ltd. (50%) and Korea Zinc Company Ltd. (50%)	105A/10 60°31'04" N/128°52'39" W 09 6709083 N/506725 E 51 km N of Watson Lake	Jewelbox and Burnick 2003 Teck Cominco Limited Annual Report	5.1 Mt Pre-production resource 2 190 000 t Remaining resource Indicated	12.7% Zn 4.2% Pb 64 g/t Ag 10.4% Zn 2.6% Pb	105A 012

† Resource/reserve figures have been compiled from a variety of historical data sources that in most cases predate the implementation of National Instrument 43-101. Therefore only those figures indicated by an asterisk (*) should be considered as compliant with National Instrument 43-101.

(continued) Table 4. Yukon LEAD-ZINC deposits

Deposit [no. on map] (Other names) Owner/optioned to	Location NTS Map Sheet/ Latitude/Longitude(NAD 83) UTM Zone/Northing/Easting	Mineralized zone(s) Year resource-reserve was calculated/ Reference	Tonnage Mineral resource-reserve Category†	Grade /commodity	Yukon MINFILE occurrence number
VEIN/BRECCIA					
Polymetallic veins					
Craig [39] Xstrata plc	106C/3 64°09'21" N/133°21'22" W 08 7115411 N/579951 E 140 km ENE of Mayo	West zone 2002 Canadian Mines Handbook 2001/02, p. 233	874 980 t Not defined	13.5% Pb 8.5% Zn 123 g/t Ag	106C 073
Logan [8] Yukon Zinc Corp. (60%) and Almaden Minerals Ltd. (40%)	105B/9 60°30'05" N/130°28'12" W 09 6708153 N/419255 E 109 km WNW of Watson Lake	Main zone Report by Hatch Associates Ltd, March/2004	13.08 Mt Inferred*	5.1% Zn 23.7 g/t Ag	105B 099
Blende [47] Blind Creek Resources Ltd.	106D/7 64°24'39" N/134°40'21" W 08 7142836 N/515783 E 108 km NNE of Mayo	West zone 2004 Technical report by B. Price, Aug/2004	15.3 Mt Inferred*	3.23% Pb 3.04% Zn 67.5 g/t Ag	106D 064
Andrew [84] (Lad) Overland Resources Ltd. (90%)/ 18526 Yukon Inc. (10%)	105K/16 62°56'26" N/132°13'55" W 08 6981988 N/640462 E 106 km N of Ross River	Total 2008 Overland Annual Report JORC Code compliant resource (NI 43-101-compliant resource)	5.044 Mt Measured, Indicated and inferred*	7.47% Zn 1.72% Pb 5.43 g/t Ag 17.43 g/t Ge	105K 009
VOLCANIC ASSOCIATED					
Kuroko Cu-Pb-Zn(-Ag)					
Wolf [21] (Hasselberg) Atna Resources Ltd. (65.6%) and Yukon Nevada Gold Corp. (34.4%)	105G/6 61°20'24" N/131°29'38" W 09 6803207 N/366582 E 87 km SSE of Ross River	Total 2000 Atna Web Site (reported as in- house resource)	4.1 Mt Not defined	6.2% Zn 1.8% Pb 84 g/t Ag	105G 008
Wolverine [22] (Fetish) Yukon Zinc Corp.	105G/8 61°25'36" N/130°08'02" W 09 6810838 N/439499 E 136 km SE of Ross River	Main lens 2006 Report by Hatch Consulting	493 000 t Measured* 3 968 000 t Indicated* 1 693 000 t Inferred*	12.44% Zn 1.18% Cu 1.48% Pb 298.8 g/t Ag 1.50 g/t Au 12.10% Zn 1.16% Cu 1.59% Pb 361.8 g/t Ag 1.72 g/t Au 12.16% Zn 1.23% Cu 1.74% Pb 385.4 g/t Ag 1.71 g/t Au	105G 072
Kudz Ze Kayah [23] (ABM, Tag) Teck Resources Ltd.	105G/7 61°27'29" N/130°36'36" W 09 6814868 N/414184 E 112 km SE of Ross River	ABM 2007 Teck Cominco Annual Report	12.8 Mt Inferred*	5.9% Zn 1.7% Pb 0.8% Cu 1.4 g/t Au	105G 117
Matt Berry [27] (Barb) International Barytex Resources Ltd.	105H/6 61°28'32" N/129°24'14" W 09 6815825 N/478482 E 161 N of Watson Lake	Total 1977 Assessment report #061798	533 430 t Historical calculation	6.1% Pb 4.6% Zn 102.86 g/t Ag	105H 021
Marg [42] Yukon Gold Corporation Inc.	106D/1 64°00'21" N/134°28'01" W 08 7097773 N/526067 E 83 km NE of Mayo	Marg 2007 (June) technical report by R.C. Carne and G. Giroux	1.72 Mt Indicated* 4.8 Mt Inferred*	1.97% Cu 4.59% Zn 2.4% Pb 59.7 g/t Ag 0.95 g/t Au 1.81% Cu 4.64 % Zn 2.28% Pb 55.4 g/t Ag 0.78 g/t Au	106D 009
GP4F [80] Teck Resources Ltd.	105G/7 61°26'43" N/130°30'38" W 09 6813338 N/419450 E 118 km SE of Ross River	Total 1998 Teck Cominco Annual Report	1.5 Mt Inferred	0.1% Cu 3.1% Pb 6.4% Zn 90 g/t Ag 2.0 g/t Au	105G 143

† Resource/reserve figures have been compiled from a variety of historical data sources that in most cases predate the implementation of National Instrument 43-101. Therefore only those figures indicated by an asterisk (*) should be considered as compliant with National Instrument 43-101.

Table 5. Yukon TUNGSTEN deposits

Deposit [no. on map] (Other names) Owner/optioned to	Location NTS Map Sheet/ Latitude/Longitude(NAD 83) UTM Zone/Northing/Easting	Mineralized zone(s) Year resource-reserve was calculated/ Reference	Tonnage Mineral resource-reserve Category†	Grade /commodity	Yukon MINFILE occurrence number
PORPHYRY/SHEETED VEIN					
Porphyry W					
Logtung [7] (Northern Dancer) Strategic Metals Ltd./Largo Resources Ltd.	105B/4 60°00'19" N/131°35'52" W 09 6654843 N/355149 E 65 km ESE of Teslin	Total 2009 (March) Technical report by Snowden Mining Industry Consultants Inc., using a 0.06% WO ₃ cutoff	30.8 Mt Measured* 192.6 Mt Indicated* 201.2 Mt Inferred*	0.114% WO ₃ 0.030% Mo 0.100% WO ₃ 0.029% Mo 0.089% WO ₃ 0.024% Mo	105B 039
SKARN/REPLACEMENT					
Skarn W					
Bailey [5] (Pat) North American Tungsten Corporation Ltd.	105A/15 60°47'12" N/128°51'08" W 09 6739034 N/508046 E 79 km N of Watson Lake	B zone 1988 Assessment report #092120	404 600 t Historical calculation	1% WO ₃	105A 017
Risby [18] Playfair Mining Ltd.	105F/14 61°51'35" N/133°23'04" W 08 6859610 N/585000 E 51 km WSW of Ross River	Total 2009 Technical report by PEG Mining Consultants Inc.	8.537 Mt Inferred* (COG of 0.2% WO ₃)	0.475% WO ₃	105F 034
Mactung [35] North American Tungsten Corporation Ltd.	105O/8 63°16'56" N/130°09'10" W 09 7017553 N/442175 E 187 km NE of Ross River	Total 2007 (April) Technical report by Scott Wilson Roscoe Postle Associates Inc.	33.029 Mt Indicated* 11 857 000 t Inferred*	0.88% WO ₃ 0.78% WO ₃	105O 002
Ray Gulch [45] (Mar) Victoria Gold Corp.	106D/4 64°01'40" N/135°45'04" W 08 7100325 N/463298 E 49 km N of Mayo	Mar Tungsten Zone 2008 (December) Technical report by SRK Consulting Inc. (COG of 0.10% WO ₃)	12.7 Mt Indicated* 1.3 Mt Inferred*	0.31% WO ₃ 0.30% WO ₃	106D 027
Stormy [77] E-Energy Ventures Inc.	105F/7 61°29'50" N/132°48'10" W 08 6820143 N/616960 E 57 km SSW of Ross River	Underground 1959 Assessment report #060692	15 628 t Historical calculation	1.05% WO ₃	105F 011

Table 6. Yukon MOLYBDENUM deposits

Deposit [no. on map] (Other names) Owner/optioned to	Location NTS Map Sheet/ Latitude/Longitude(NAD 83) UTM Zone/Northing/Easting	Mineralized zone(s) Year resource-reserve was calculated/ Reference	Tonnage Mineral resource-reserve Category†	Grade /commodity	Yukon MINFILE occurrence number
PORPHYRY/SHEETED VEIN					
Porphyry Cu+/-Mo+/-Au					
Red Mountain [10] (Boswell River) Tintina Mines Ltd.	105C/13 60°59'21" N/133°44'58" W 08 6762226 N/567657 E 76 km NE of Whitehorse	Total 1992 Assessment report #092354 High-grade core 1992 Assessment report #092354	187.27 Mt Inferred 21.296 Mt Inferred	0.167% Mo 0.293% Mo	105C 009
SKARN/REPLACEMENT					
Skarn Mo					
Stormy [77] E-Energy Ventures Inc.	105F/7 61°29'50" N/132°48'10" W 08 6820143 N/616960 E 57 km SSW of Ross River	Underground 1959 Assessment report #060692	13 390 t Historical calculation	0.73% Mo	105F 011

† Resource/reserve figures have been compiled from a variety of historical data sources that in most cases predate the implementation of National Instrument 43-101. Therefore only those figures indicated by an asterisk (*) should be considered as compliant with National Instrument 43-101.

Table 7. Yukon NICKEL-PLATINUM GROUP ELEMENT (PGE) deposits

Deposit [no. on map] (Other names) Owner/optioned to	Location NTS Map Sheet/ Latitude/Longitude(NAD 83) UTM Zone/Northing/Easting	Mineralized zone(s) Year resource-reserve was calculated/ Reference	Tonnage Mineral resource-reserve Category†	Grade /commodity	Yukon MINFILE occurrence number
MAFIC/ULTRAMAFIC ASSOCIATED					
Gabbroid Cu-Ni-PGE					
Wellgreen [56] Northern Platinum Ltd.	115G/5 61°27'55" N/139°31'39" W 07 6815499 N/578469 E 135 km NW of Haines Junction	East Zone East and West Zone 2008 (July) technical report by Watts, Griffis and McOuat Ltd. (0.20% Ni-equivalent cut-off)	6.4 Mt Indicated resource* 23.9 Mt Inferred resource*	0.45% Cu 0.43% Ni 0.309 ppm Pd 0.377 ppm Pt 0.28% Cu 0.29% Ni 0.274 ppm Pd 0.377 ppm Pt	115G 024
Canalask [57] (Onion) Victoria Gold Corp./White River Resources	115F/15 61°57'11" N/140°32'16" W 07 6869036 N/524247 E 210 km NW of Haines Junction	Main zone 1968 Assessment report #093256	390 235 t Historical calculation	1.35% Ni	115F 045

Tables 8a-d. OTHER Yukon deposits

8a. Antimony deposit

Deposit [no. on map] (Other names) Owner/optioned to	Location NTS Map Sheet/ Latitude/Longitude(NAD 83) UTM Zone/Northing/Easting	Mineralized zone(s) Year resource-reserve was calculated/ Reference	Tonnage Mineral resource-reserve Category†	Grade /commodity	Yukon MINFILE occurrence number
VEIN/BRECCIA					
Stibnite veins and disseminations					
Becker-Cochran [82] (Yukon Antimony) Tagish Lake Gold Corp.	105D/3 60°11'05" N/135°12'54" W 08 6672002 N/488074 E 61 km S of Whitehorse	Underground 1974 Assessment report #091820 and Canadian Mines Handbook 1976-77, p. 84	127 007 t Not defined mineral reserve	4% Sb	105D 027

8b. Barite deposits

Deposit [no. on map] (Other names) Owner/optioned to	Location NTS Map Sheet/ Latitude/Longitude(NAD 83) UTM Zone/Northing/Easting	Mineralized zone(s) Year resource-reserve was calculated/ Reference	Tonnage Mineral resource-reserve Category†	Grade /commodity	Yukon MINFILE occurrence number
SEDIMENT ASSOCIATED					
Stratiform barite(Zn, Pb)					
Samovar [36] (Tea) H. Coyne and Sons Ltd.	105O/2 63°01'11" N/130°36'55" W 09 6988813 N/418243 E 147 km NE of Ross River	Tea 1984 Assessment report #092039	377 038 t Not defined	92.5% Ba	105O 020
Walt [78] (Bar) H. Coyne and Sons Ltd.	105O/7 63°16'35" N/130°33'48" W 09 7017340 N/421568 E 172 km NE of Ross River	Cathy 2000 Assessment report #094084	450 000 t Inferred	No grade reported, S.G. is 4.25 or higher	105O 021

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8c. Iron deposits

Deposit [no. on map] (Other names) Owner/optioned to	Location NTS Map Sheet/ Latitude/Longitude(NAD 83) UTM Zone/Northing/Easting	Mineralized zone(s) Year resource-reserve was calculated/ Reference	Tonnage Mineral resource-reserve Category†	Grade /commodity	Yukon MINFILE occurrence number
SEDIMENT ASSOCIATED					
Iron formation					
Crest [55] (Snake River) Chevron Resources Canada	106F/6 65°15'08" N/133°02'22" W 08 7237987 N/591569 E Yukon/NWT border	Total 1964 Assessment report #017964	3 175 147 kt Historical calculation	43.8% Fe 26.6% SiO ₂ 0.34% P ₂ O ₅	106F 008
WERNECKE BRECCIA					
Pagisteel [46] (Steel) Mega Uranium Ltd./Cash Minerals Ltd.	106D/16 64°50'03" N/134°16'57" W 08 7190165 N/534043 E 158 km NE of Mayo	Total 1978 CIM Bulletin, Aug/1978, p. 53-58	1 000 000 t Historical calculation	29.2% soluble iron	106D 049

8d. Rhodonite deposits

Deposit [no. on map] (Other names) Owner/optioned to	Location NTS Map Sheet/ Latitude/Longitude(NAD 83) UTM Zone/Northing/Easting	Mineralized zone(s) Year resource-reserve was calculated/ Reference	Tonnage Mineral resource-reserve Category†	Grade /commodity	Yukon MINFILE occurrence number
SEDIMENT ASSOCIATED					
Sedimentary Mn					
Marlin [11] (Eve, Evelyn Creek) 12633 Yukon Inc./Sid McKeown	105C/11 60°42'26" N/133°20'07" W 08 6731328 N/590858 E 68 km NNW of Teslin	Main showing 1994 Assessment report #093247	363 t Assumed figure, measured on surface	Near gem quality rhodonite	105C 017

Table 9. Yukon COAL deposits

Deposit [no. on map] (Other names) Owner/optioned to	Location NTS Map Sheet/ Latitude/Longitude(NAD 83) UTM Zone/Northing/Easting	Mineralized zone(s) Year resource-reserve was calculated/ Reference	Tonnage Mineral resource-reserve Category†	Grade /commodity	Yukon MINFILE occurrence number
INDUSTRIAL MINERALS					
Coal					
Sulpetro [9] (Rock River) Almaden Minerals Ltd. (50%) / Santoy Resources Ltd. (50%)	95D/11 60°41'38" N/127°12'40" W 09 6730021 N/597674 E 108 km NE of Watson Lake	Total 1982 Assessment report #062134	67 Mt Historical calculation	Lignite A to sub-bituminous C coal (CV = 15 456 kJ/kg)	095D 026
Whiskey Lake [19] Cash Minerals Ltd.	105F/15 61°58'29" N/132°31'57" W 08 6873822 N/629325 E 4 km W of Ross River	Ross River block 1980 Geological Survey of Canada Paper 79-32	370 000 t (0-50 m of cover) 740 000 t (0-100 m of cover) 1 100 000 t (0-150 m of cover) Inferred	Low volatile bituminous to semi-anthracite coal	105F 048
South Tantalus [26] Cash Minerals Ltd.	115I/1 62°04'49" N/136°15'10" W 08 6883755 N/434558 E 2 km SE of Carmacks	Carmacks South 1977 Assessment report #092031	780 633 t Inferred	High volatile bituminous B to meta-anthracite coal (CV = 22 500 kJ/kg)	115I 001
Marathon [48] (Airstrip) Anderson Mining Company Ltd.	106E/3 65°13'04" N/135°16'42" W 08 7232754 N/486981 E 183 km NNE of Mayo	Total 1980 Assessment report #062055	18.4 Mt Inferred	High volatile bituminous C coal (CV = 23 297 kJ/kg)	106E 013
Pole [49] (Wernecke) Anderson Mining Company Ltd.	106E/3 65°12'25" N/135°01'33" W 08 7231518 N/498791 E 185 km NNE of Mayo	Total 1980 Assessment report #062055	28.93 Mt Inferred 104.65 Mt Indicated	High volatile bituminous C coal (CV = 23 297 kJ/kg)	106E 021

† Resource/reserve figures have been compiled from a variety of historical data sources that in most cases predate the implementation of National Instrument 43-101. Therefore only those figures indicated by an asterisk (*) should be considered as compliant with National Instrument 43-101.

(continued) Table 9. Yukon COAL deposits

Deposit [no. on map] (Other names) Owner/optioned to	Location NTS Map Sheet/ Latitude/Longitude(NAD 83) UTM Zone/Northing/Easting	Mineralized zone(s) Year resource-reserve was calculated/ Reference	Tonnage Mineral resource-reserve Category†	Grade /commodity	Yukon MINFILE occurrence number
Garlic Ring [50] Anderson Mining Company Ltd.	106E/7 65°20'28" N/134°51'05" W 08 7246479 N/506918 E 201 km NNE of Mayo	Total 1980 Assessment report #062055	5.55 Mt Inferred 8.6 Mt Indicated	High volatile bituminous C coal (CV = 23 297 kJ/kg)	106E 032
Illtyd [51] (Bonnet Plume Coal) Anderson Mining Company Ltd.	106E/6 65°16'01" N/135°00'18" W 08 7238205 N/499766 E 191 km NNE of Mayo	Total 1980 Assessment report #062055	33.5 Mt Inferred 29.21 Mt Indicated 120.93 Mt Measured	High volatile bituminous C coal (CV = 22 097 kJ/kg)	106E 035
Pan Ocean [52] (West Illtyd) Anderson Mining Company Ltd.	106E/3 65°14'23" N/135°00'58" W 08 7235171 N/499247 E 188 km NNE of Mayo	West Illtyd 1980 Assessment report #062055	47.56 Mt Inferred	High volatile bituminous C coal (CV = 23 297 kJ/kg)	106E 036
Deslaurier [53] Promithian Inc.	106E/6 65°26'11" N/135°26'08" W 08 7257160 N/479796 E 207 km N of Mayo	Total 1980 Assessment report #062055	43.8 Mt Inferred 60.83 Mt Indicated	High volatile bituminous C coal (CV = 24 888 kJ/kg)	106E 037
Spaceship [54] Anderson Mining Company Ltd.	106E/2 65°13'15" N/134°55'07" W 08 7233068 N/503806 E 187 km NNE of Mayo	Total 1980 Assessment report #062055	157.95 Mt Inferred	High volatile bituminous C coal (CV = 23 297 kJ/kg)	106E 038
Division [58] (Division Mountain) Cash Minerals Ltd.	115H/8 61°20'45" N/136°05'27" W 08 6801796 N/441645 E 84 km S of Carmacks	Total 2005 (March) Scoping study by Norwest Corporation	51.5 Mt Measured*	High volatile bituminous B coal (CV = 31 401 kJ/kg)	115H 013
Tantalus Mine [61] Cash Minerals Ltd.	115I/1 62°05'36" N/136°15'50" W 08 6885220 N/434006 E 1 km E of Carmacks	n/a	No reserve figures available due to structural complexity of deposit.	High volatile bituminous B coal	115I 002
Whitehorse Coal [79] (Black Diamond) Cash Minerals Ltd.	105D/6 60°29'50" N/135°17'08" W 08 6706821 N/484311 E 29 km SSW of Whitehorse	Underground 1969 Assessment report #060580 Open pit 1985 Assessment report #092012	2 381 384 t Historical calculation 182 198 t Historical calculation	Meta- anthracite coal (CV = 13 355 kJ/kg) Meta- anthracite coal (CV=25 198 kJ/kg)	105D 042

† Resource/reserve figures have been compiled from a variety of historical data sources that in most cases predate the implementation of National Instrument 43-101. Therefore only those figures indicated by an asterisk (*) should be considered as compliant with National Instrument 43-101.

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