



**EXPLORE
DISCOVER
DEVELOP**

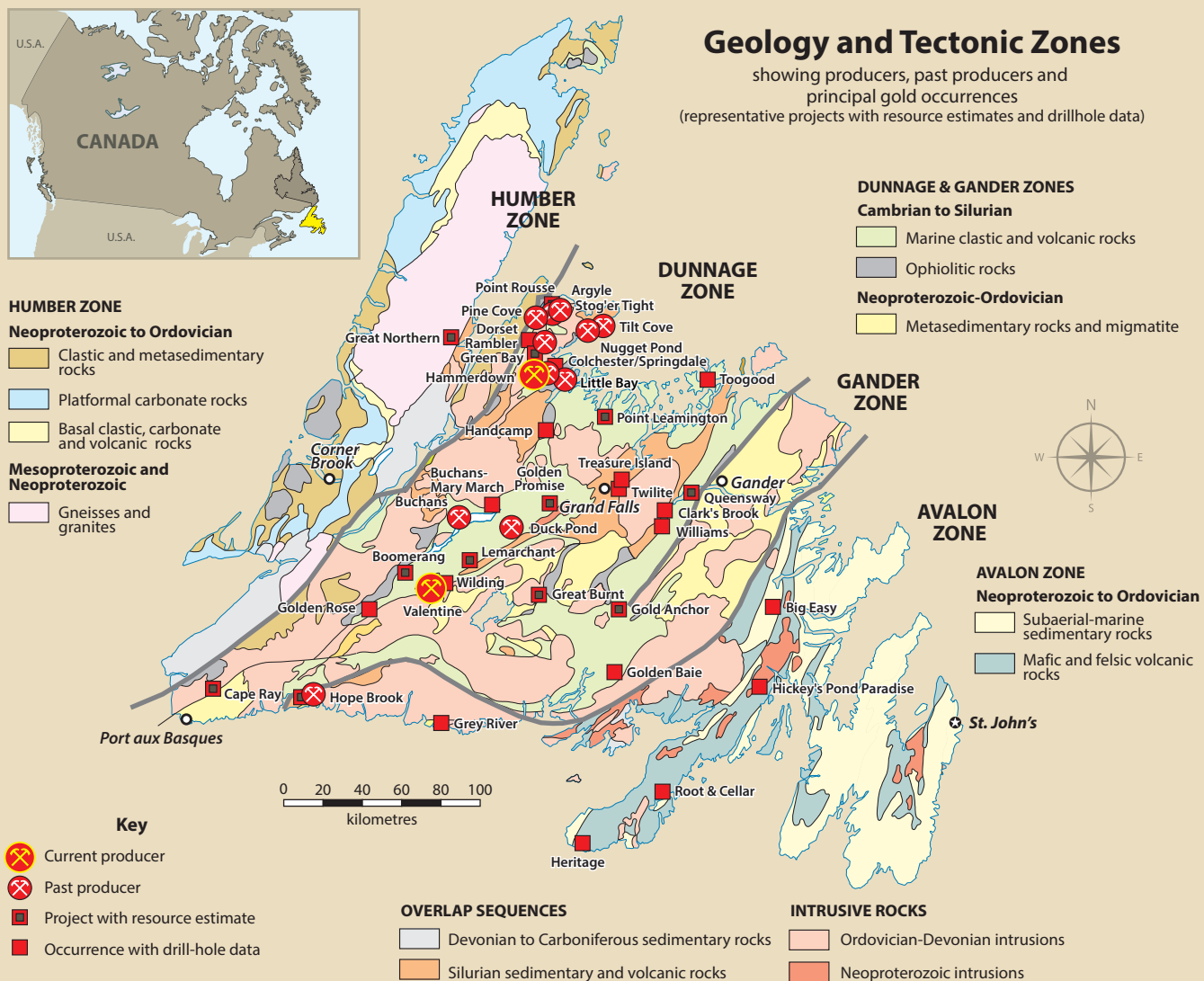
GOLD

The island of Newfoundland represents an emerging gold district, generating intense interest and vigorous exploration growth. Gold has been mined from epithermal (gold-copper) and orogenic (gold-only) deposits, and as a by-product in several volcanogenic massive sulphide (VMS) operations. Current production is derived from orogenic deposits, with new mining operations moving toward full production. Exploration continues to target all major deposit types, including high- and low-sulphidation epithermal systems. Recent high-grade discoveries and new mine development have sparked a surge of investment across the province.

GOLD IN NEWFOUNDLAND

The island of Newfoundland, situated off the Atlantic coast of mainland Canada, is part of the larger Appalachian-Caledonian orogenic belt. Its geology records the development and destruction of an ancient proto-Atlantic Ocean, a cycle that culminated in the mid-Paleozoic collision of pre-Appalachian crustal blocks of mid- to late Proterozoic age and contrasting tectonic origin. Vestiges of this ancient ocean are extensively preserved in the central part of the island, within the Dunnage Zone. This medial region is bounded by contrasting Proterozoic to early Paleozoic elements of the opposing continental margins: Gander and Avalon zones to the east and Humber Zone to the west.

Widespread magmatism and deformation characterized the Appalachian and pre-Appalachian tectonic evolution of the Newfoundland segment of the orogen. At several discrete intervals, magmatism was accompanied by the formation of large-scale gold-bearing hydrothermal alteration systems at different crustal levels. These systems host gold orebodies in both Neoproterozoic and Paleozoic rocks, and in many instances, are associated with major crustal structures. Several of the styles and settings of gold mineralization are analogous, at varying levels of detail, with world-class deposits in ancient deformed terranes and in Mesozoic-Cenozoic belts. These include epithermal, orogenic, sediment-hosted and intrusion-related deposit types. This unique geological setting creates an excellent opportunity for new mineral discoveries in an underexplored, readily accessible mineral district.

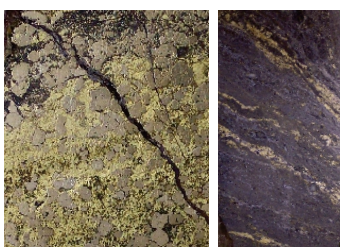
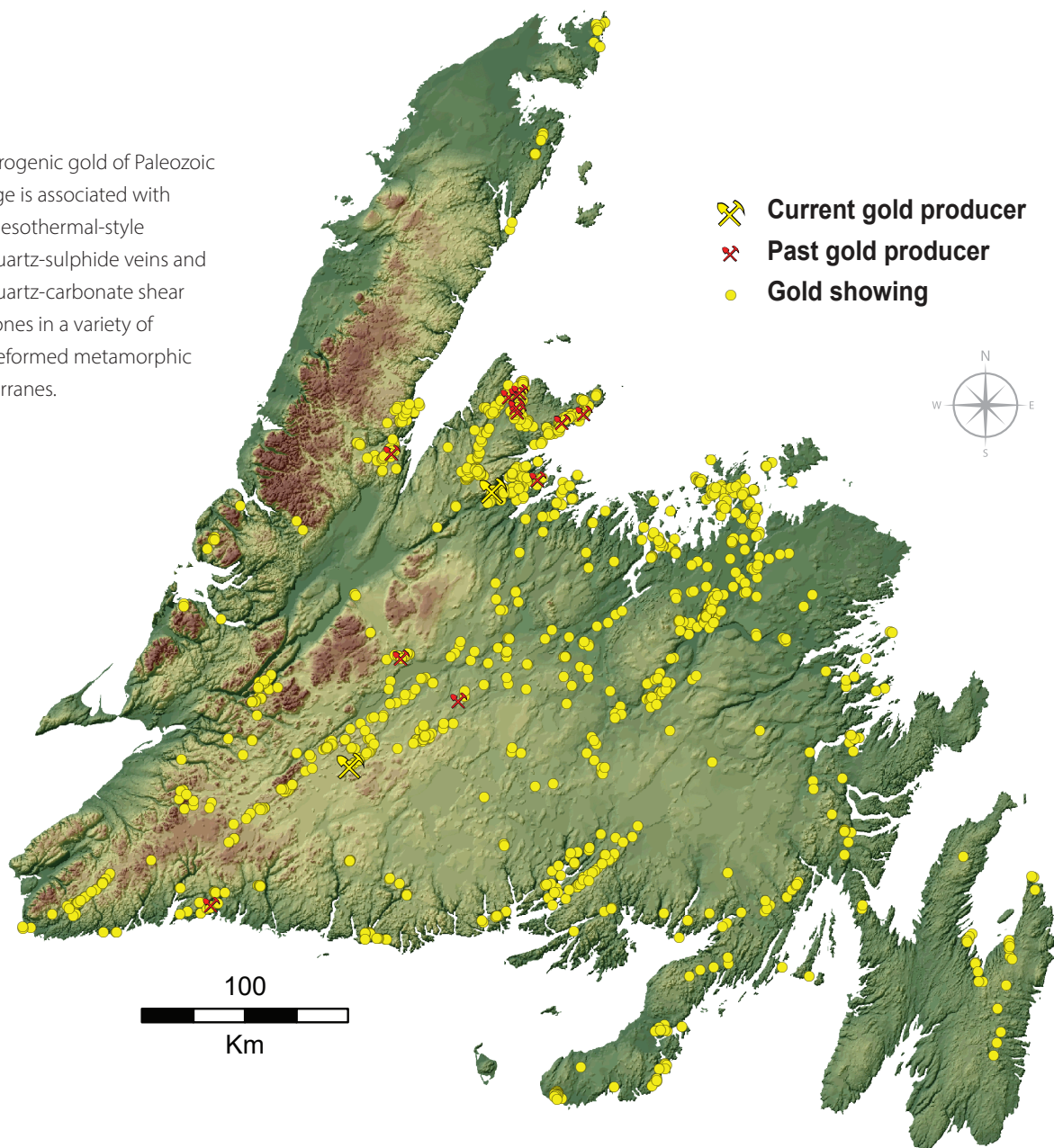




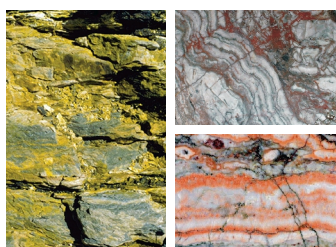
Orogenic gold of Paleozoic age is associated with mesothermal-style quartz-sulphide veins and quartz-carbonate shear zones in a variety of deformed metamorphic terranes.



Orogenic gold systems occur in early- to mid-Paleozoic slate belts developed in Ordovician and Silurian sediments.



Cambro-Ordovician gold-bearing hydrothermal systems are typically associated with the formation of volcanogenic massive sulphide deposits.



Large-scale gold-bearing systems of Neoproterozoic age include well-preserved, low- and high-sulphidation epithermal examples, and intrusion-related mineralization.



Siluro-Devonian epithermal gold systems are hosted in early Paleozoic subaerial volcanic rocks and terrestrial and marine sedimentary rocks.



Gold is hosted in Neoproterozoic and Paleozoic intrusions in disparate settings. Some of the most important deposits occur where intrusions are spatially associated with major crustal structures.

Owner/Optionee/Contact	Property	Resource
CURRENT AND PAST PRODUCERS		
Orogenic		
Equinox Gold Corp.	Valentine (P)	64,624,000 t measured and indicated* @ 1.9 g/t Au; 20,752,000 t inferred* @ 1.65 g/t Au
New Found Gold Corp.	Hammerdown (P)	2,900,000 t measured and indicated* @ 3.64 g/t Au; 368,000 t inferred* @ 1.79 g/t Au
Signal Gold Inc. (1)	Argyle (PP)	436,800 t indicated* @ 2.53 g/t Au; 500 t inferred* @ 2.77 g/t Au
	Pine Cove (PP)	863,500 t indicated* @ 2.07 g/t Au; 476,300 t @ 1.39 Au
Richmont Mines Inc. (2)	Nugget Pond (PP)	488,000 t @ 11.1 g/t Au
Richmont Mines Inc. (1)	Hammerdown (PP)	315,000 t @ 16.1 g/t Au
Ming Minerals Inc. (1)	Stog'er Tight (PP)	Produced 1,952 oz. Au and 861 oz. Ag
Epithermal		
BP Canada Inc. / Royal Oak Mines Inc. (3)	Hope Brook (PP)	11,200,000 t @ 4.54 g/t Au
VMS		
Consolidated Rambler Mines Limited / Rambler Metals and Mining plc (2)	Rambler (PP)	(Ming) (1972-2023) 6,700,000 t @ 2.0% Cu + Au (Ming) (pre-2012) 1,991,592 t @ 3.7% Cu, 22 g/t Ag and 2.4 g/t Au (Main) 399,000 t @ 1.3% Cu, 5.1 g/t Au
Teck Resources Limited	Duck Pond (PP)	4,100,000 t @ 3.3% Cu, 5.7% Zn, 59 g/t Ag and 0.9 g/t Au
Asarco Inc. (4)	Buchans (PP)	16,196,876 t @ 14.5% Zn, 7.6% Pb, 1.3% Cu, 126 g/t Ag and 1.4 g/t Au
First Maritime Mining Corporation (2)	Tilt Cove (PP)	Produced 42,425 oz. gold as byproduct
Atlantic Coast Copper (5)	Little Bay (PP)	Produced 6,271 oz. gold as byproduct
ADVANCED PROJECTS WITH RESOURCE ESTIMATES		
Orogenic		
AuMEGA Metals Ltd	Cape Ray	6,211,000 t indicated* @ 2.25 g/t Au; 3,449,000 t inferred* @ 1.44 g/t Au
New Found Gold Corp.	Point Rousse	(Stog'er Tight) 642,000 t indicated* @ 3.02 g/t Au; 53,000 t inferred* @ 5.63 g/t Au
Gold Hunter Resources Inc. / Magna Terra Minerals Inc.	Great Northern	(Thor) 879,000 t indicated* @ 1.79 g/t Au; 67,000 t inferred* @ 1.97 g/t Au (Rattling Brook) 5,460,000 t inferred* @ 1.45 g/t Au
Great Atlantic Resources Corp.	Golden Promise	(Jadlyn Zone) 357,500 t inferred* @ 9.3 g/t Au
New Found Gold Corp.	Queensway	18,038,000 t indicated* @ 2.4 g/t Au; 10,709,000 t inferred* @ 1.77 g/t Au
Epithermal		
Big Ridge Gold Corp.	Hope Brook	16,190,000 t indicated* @ 2.32 g/t Au; 2,215,000 t inferred* @ 3.25 g/t Au
VMS		
Canterra Minerals Corporation	Boomerang	1,364,600 t indicated* @ 7.09% Zn, 3% Pb, 0.51% Cu, 110,43 g/t Ag and 1.66 g/t Au; 278,100 t inferred* @ 6.72% Zn, 2.88% Pb, 0.44% Cu, 96.53 g/t Ag and 1.29 g/t Au (Domino) 411,200 t inferred* @ 6.3% Zn, 2.8% Pb, 0.4% Cu, 94 g/t Ag and 0.6 g/t Au
	Lemarchant	2,420,000 t indicated* @ 6.15% Zn, 1.6% Pb, 0.68% Cu, 1.22 g/t Au, 64.0 g/t Ag and 23.5% barite; 560,000 t inferred* @ 4.68% Zn, 1.08% Pb, 0.45% Cu, 1.06 g/t Au, 44.7 g/t Ag and 13.1% barite
Visionary Copper and Gold Mines Inc.	Point Leamington	5,013,000 t indicated* @ 1.39% Zn, 0.54% Cu, 0.01% Pb, 12.2 g/t Ag and 0.9 g/t Au; 15,440,000 t inferred* @ 1.85% Zn, 0.36% Cu, 0.03% Pb, 15.3 g/t Ag and 0.85 g/t Au

Owner/Optionee/Contact	Property	Resource/Drill Intersection
Benton Resources Inc. / Homeland Nickel Inc.	Great Burnt	881,000 t indicated* @ 2.74% Cu and 0.29 g/t Au; 627,000 t inferred* @ 2.05% Cu and 0.24 g/t Au
Firefly Metals Ltd	Green Bay	(Ming Mine) 47,500,000 t measured and indicated* @ 1.7% Cu, 0.4 g/t Au and 3.1 g/t Ag; 23,100,000 t inferred* @ 2.0% Cu, 0.7 g/t Au and 5.9 g/t Ag (Little Deer) 2,883,000 t indicated* @ 2.13% Cu, 3.43 g/t Ag, 0.1 g/t Au and 0.02% Co; 6,176,000 t inferred* @ 1.79% Cu, 2.17 g/t Ag, 0.05 g/t Au and 0.02% Co
Intrusion-hosted		
Rocky Shore Gold Ltd.	Gold Anchor	(Reid) 9,570,000 t inferred* @ 0.56 g/t Au (Mosquito Hill) 11,180,000 t indicated* @ 0.546 g/t Au; 38,760,000 t inferred* @ 0.457 g/t Au
REPRESENTATIVE GOLD OCCURRENCES WITH DRILL DATA		
Orogenic		
Pirate Gold Corp.	Treasure Island	10,25 m @ 84.69 g/t Au; 12.4 m @ 44.15 g/t Au
Canterra Minerals Corporation	Wilding	(Elm) 5.35 m @ 10.0 g/t Au, including 0.98 m @ 49.92 g/t Au
TRU Precious Metals Corp. / Quadro Resources Ltd.	Golden Rose	(Jacob's Twin) 11.1 m @ 7.36 g/t Au; 16.7 m @ 6.01 g/t Au (Marks Pond) 57 m @ 0.33 g/t Au; 6 m @ 1.95 g/t Au
Canstar Resources Inc.	Golden Baile	(Kendall) 7.8 m @ 9.6 g/t Au; 3.5 m @ 20.6 g/t Au (Wolf Pond) 2.5 m @ 5.8 g/t Au; (22 West) 2.5 m @ 4.9 g/t Au
Puddle Pond Resources Inc.	Handcamp	11.35 m @ 3.84 g/t Au, including 6.5 m @ 5.64 g/t Au
Toogood Gold Corp.	Toogood	(Quinlan) 3.65 m @ 23.9 g/t Au; 4.25 m @ 18.27 g/t Au
Golden Ridge Resources Ltd.	Williams	24.65 m @ 2.22 g/t Au, including 0.65 m @ 77.4 g/t Au
Epithermal		
Cartier Silver Corporation	Big Easy	89.2 m @ 0.41 g/t Au and 15.4 g/t Ag
Puddle Pond Resources Inc. / Carnamah Minerals Corp.	Heritage	(Eagle) 5.5 m @ 5.49 g/t Au and 133.51 g/t Ag
Metals Creek Resources Corp.	Clark's Brook	25.8 m @ 1.0 g/t Au; 16.5 m @ 0.942 g/t Au
Nathaniel Noel	Hickey's Pond Paradise	(Hickey's Pond) 10.8 m @ 4.43 g/t Au
TRU Precious Metals Corp. / Copperhead Resources Inc.	Twilite	11.5 m @ 1.03 g/t Au; 10.5 m @ 1.07 g/t Au
Leocor Mining Inc.	Dorset	0.4 m @ 28.5 g/t Au
VMS		
Canstar Resources Inc. / Glencore plc / VMS Mining Corporation	Buchans-Mary March	9.63 m @ 10.1% Zn, 1.68% Pb, 0.64% Cu, 122.1 g/t Ag and 4.2 g/t Au
Vulcan Minerals Inc.	Colchester/Springdale	5.8 m @ 3.91 g/t Au, 2.81% Cu; 4.5 m @ 5.6 g/t Au, 2.3% Zn
Epithermal / Porphyry		
Northern Shield Resources Inc.	Root & Cellar	(Conquest) 4.35 m @ 3.4 g/t Au, 6.1 g/t Ag and 5.7 ppm Te; 24.9 m @ 0.6 g/t Au, 3.4 g/t Ag and 0.8 ppm Te (Braxton-Bradley) 1 m @ 12.9 g/t Au
Other		
Pirate Gold Corp. / Benton Resources Inc.	Grey River	1.8 m @ 10.58 g/t Au, including 0.35 m @ 50.13 g/t Au

KEY: P=Producer **PP**=Past Producer *NI 43-101 or JORC compliant Resource Estimate
Current holder (1) **New Found Gold Corp.** (2) Firefly Metals Ltd (3) **Big Ridge Gold Corp.** (4) Canterra Minerals Corporation
(5) Vulcan Minerals Inc.

Threshold

Diamond-drill hole intersection g/t Au x m > 10