



INVESTOR PRESENTATION

Forward-Looking Statements



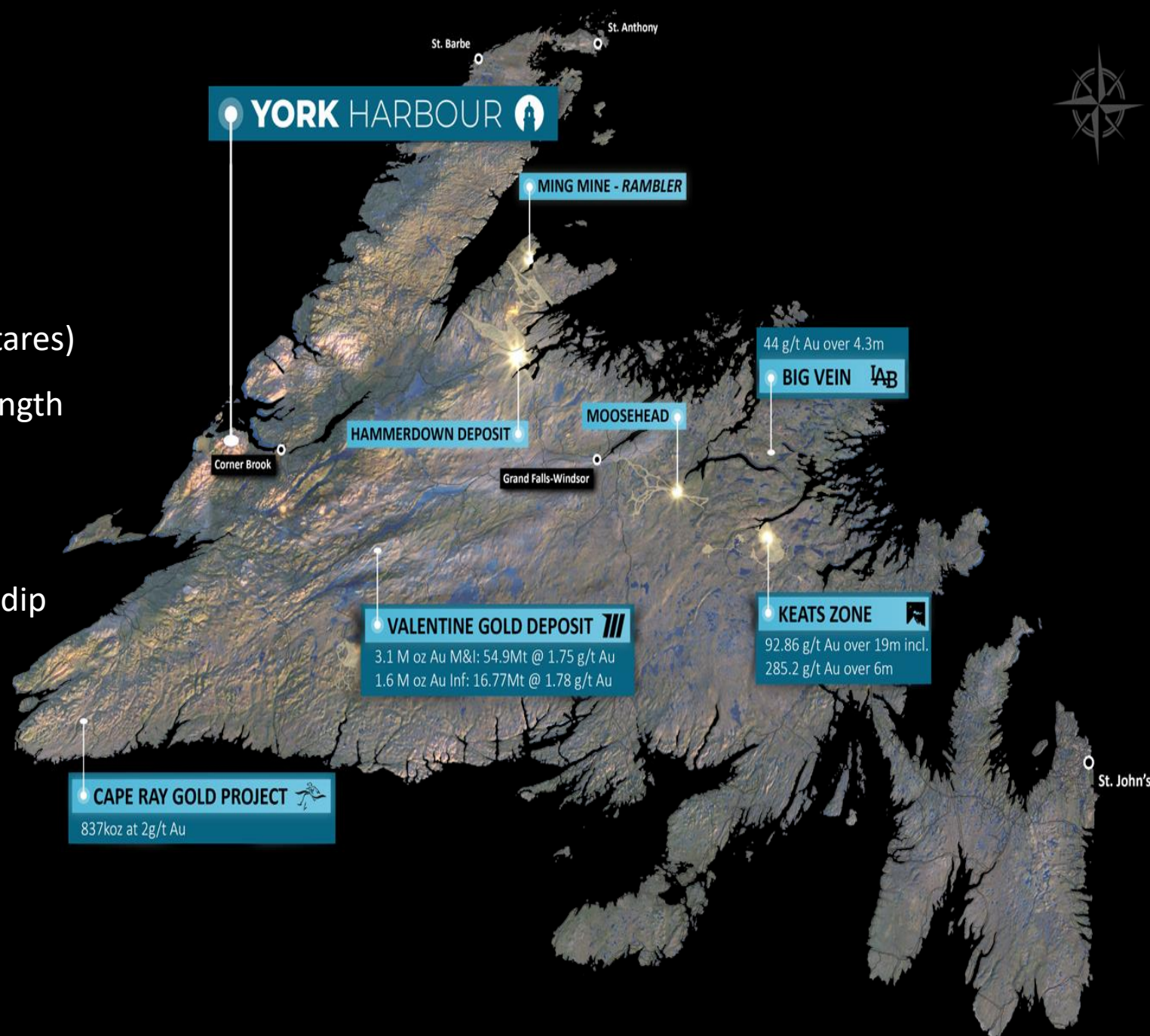
This presentation includes statements that are forward-looking. All statements in the presentation (other than statements of historical fact) that address future operations or plans of York Harbour Metals Inc. ("YORK" or the "Company") or their affiliates, proposed acquisitions, development and commissioning of mines, long term corporate goals, estimated development costs or operating costs, marketing plans or anticipated customers, mine reserves or resources, expansion of production, demand for product, and the future of the mining industry in general and the mining industry in Nevada in particular are forward-looking statements. Such forward-looking information involves known and unknown risks, uncertainties and other factors which may cause actual results, performance or achievements to be materially different from the results, performance or achievements implied by the forward-looking statements. Factors that could cause actual results to differ materially include, but are not limited to, market prices for metals, general economic, market and business conditions, risks and uncertainties related to YORK's abilities to explore and develop its mineral properties, to successfully explore and develop the properties, to obtain all necessary permits for exploration and development as and when required, estimation of resources and reserves, delays in exploration or development, accidents, equipment breakdowns, title matters, labour disputes or other unanticipated difficulties with or interruptions in exploration or development, metal price fluctuations, failure to obtain adequate financing when needed, exchange rate fluctuations, and risks and uncertainties associated with doing business. Although YORK has attempted to identify important factors that could cause actual results to differ materially, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that statements containing forward looking information will prove to be accurate as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on statements containing forward looking information. There may be information in this presentation that is information about prospective results of operations, financial position or cash flows (a "financial outlook"). This financial outlook is provided only to assist in an evaluation of the prospective business outlined in this presentation but are not to be relied upon as accurate representations of future results and may not be appropriate for any other purpose. Furthermore, because this financial outlook is based upon estimates and hypothetical assumptions about circumstances and events that have not yet taken place and are subject to variation, there are no representations or warranties associated therewith, and there can be no assurance that the outlook will be attained. Readers are cautioned that no forward-looking statement or financial outlook is a guarantee of future performance. YORK assumes no obligation to update these forward-looking statements or financial outlook except as may be required by law.

Qualified Person/s

Doug Blanchflower, P.Geo is a Director and a Qualified Person for the Company as defined by National Instrument 43-101 Standards for Disclosure of Mineral Projects, and he has reviewed and approved the scientific and technical information relating to the York Harbour Copper-Zinc Project in this presentation.

York Harbour Project – Overview

- 100% Owned, Newfoundland, Canada
- Volcanogenic Massive Sulphide (VMS)
- 4,725 Hectare Land Package (historic 650 hectares)
- Historic Work Focused on 350 Metre Strike Length
- Previous Drilling Depth to Only 150 metres
- Limited Modern Exploration
- Mineralization is Open Along Strike and DOWNDIP
- Close to Tide Water, Power, Roads and Local Communities
- Current Drilling Results Confirm High-Grade Mineralization



Historical Summary – York Harbour Copper-Zinc Project



Discovered in the 1890's. Ore Shipped Directly to the UK

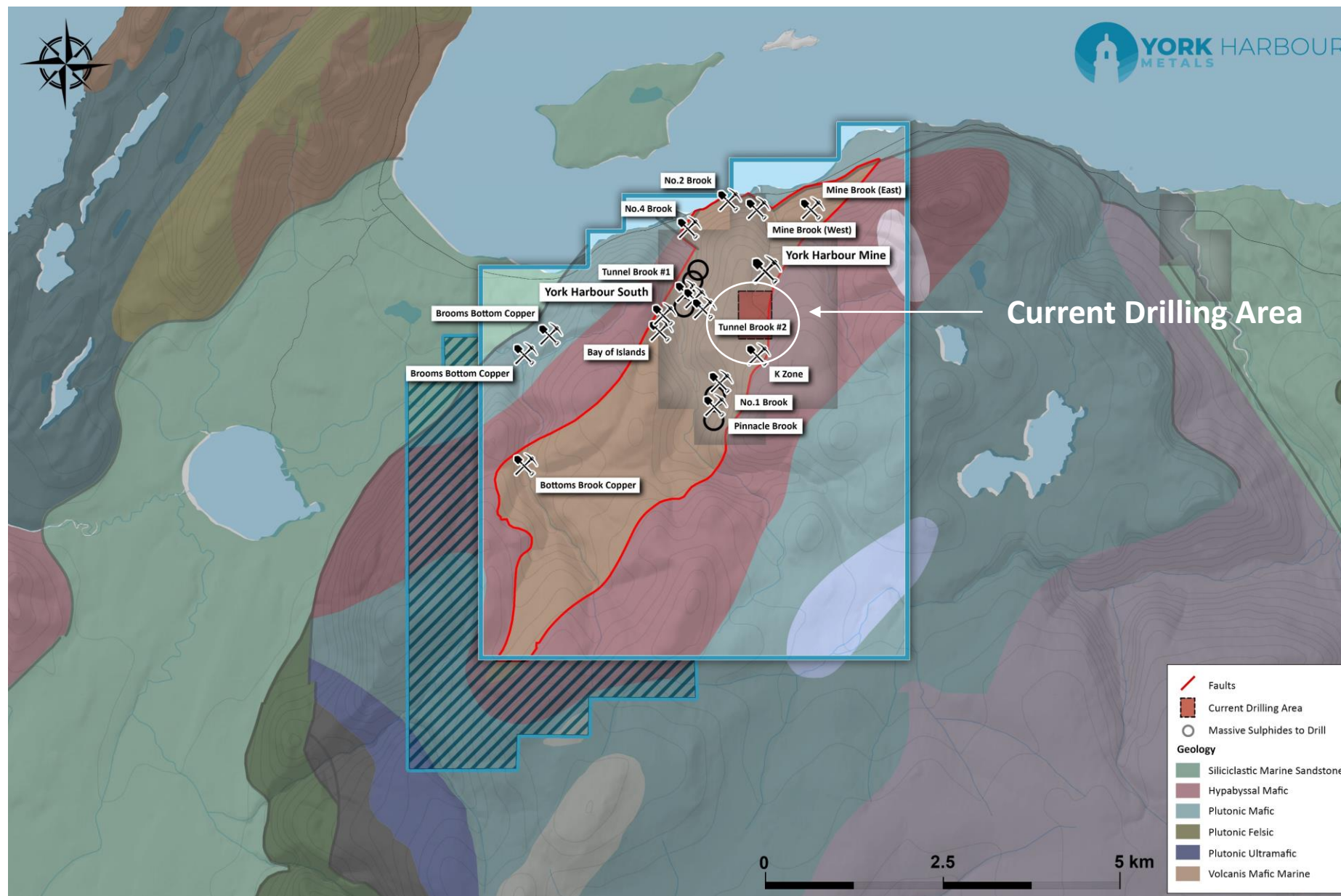
Shaft Sinking Began in 1897 with Mining Continuing to 1918

Activity Resumed in the Early 1950's through to 1970's

A Sea Level Adit to enhance exploration and to become a main haulage level was started in the mid 1960's but was not completed

Historic Drilling: 210 Underground exploration drill holes (10,994 total metres) and 45 Surface exploration drill holes (8,235 total metres)

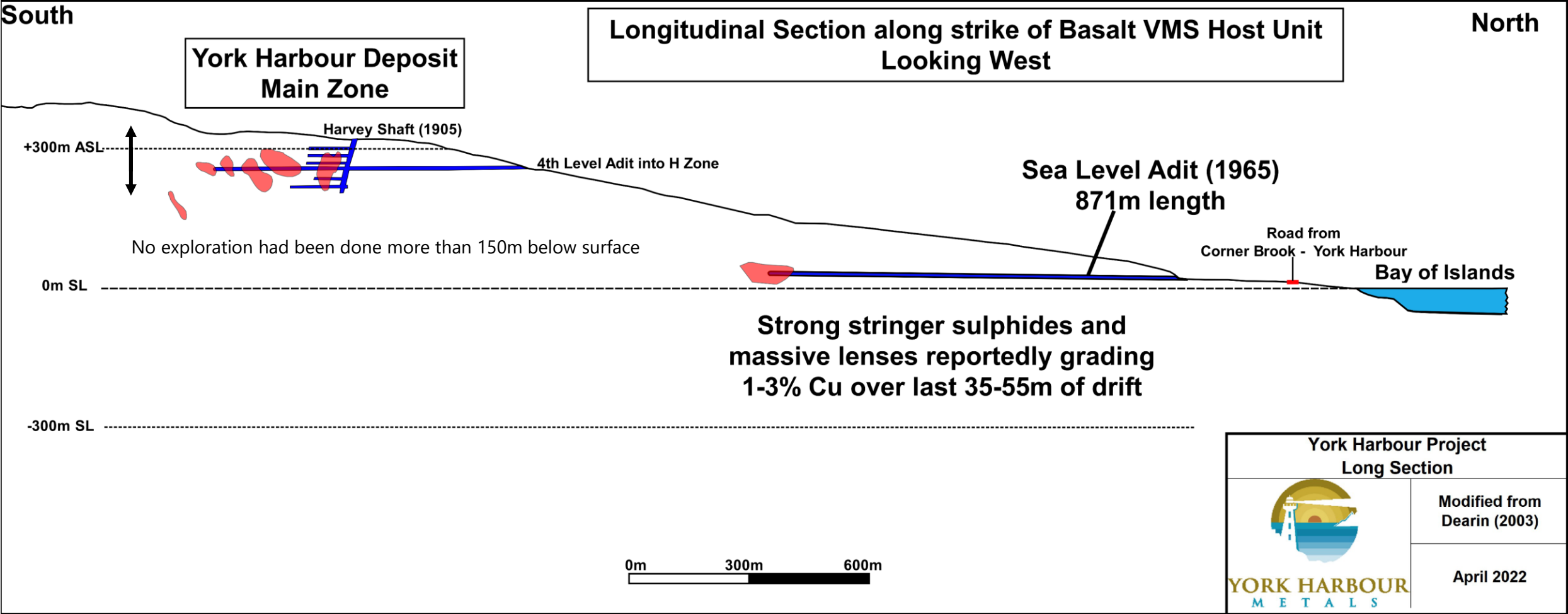
MAPS - Claim Boundaries & Geology



- The volcanogenic massive sulphide ('VMS') mineralization occurs along an 8km contact.
- the 400-m long Main Mine Area has received majority of the exploration.
- There are 14 reported mineral showing within the property.
- Aside from the Main Mine Area, only the K zone and No. 4 Brook have been drill tested with 2 shallow drill holes each.
- 825 hectares recently added.

Long Section of Mine Workings & Known VMS Mineralization Looking West

(Source: Modified after Dearin, 2003)



Historic Images of VMS Mineralization Photographed in the 4 Level Adit

(Source: Duke collection, after Tallman, 2010)



Figure 7-6: Banded and Brecciated Massive Sulphide Mineralization

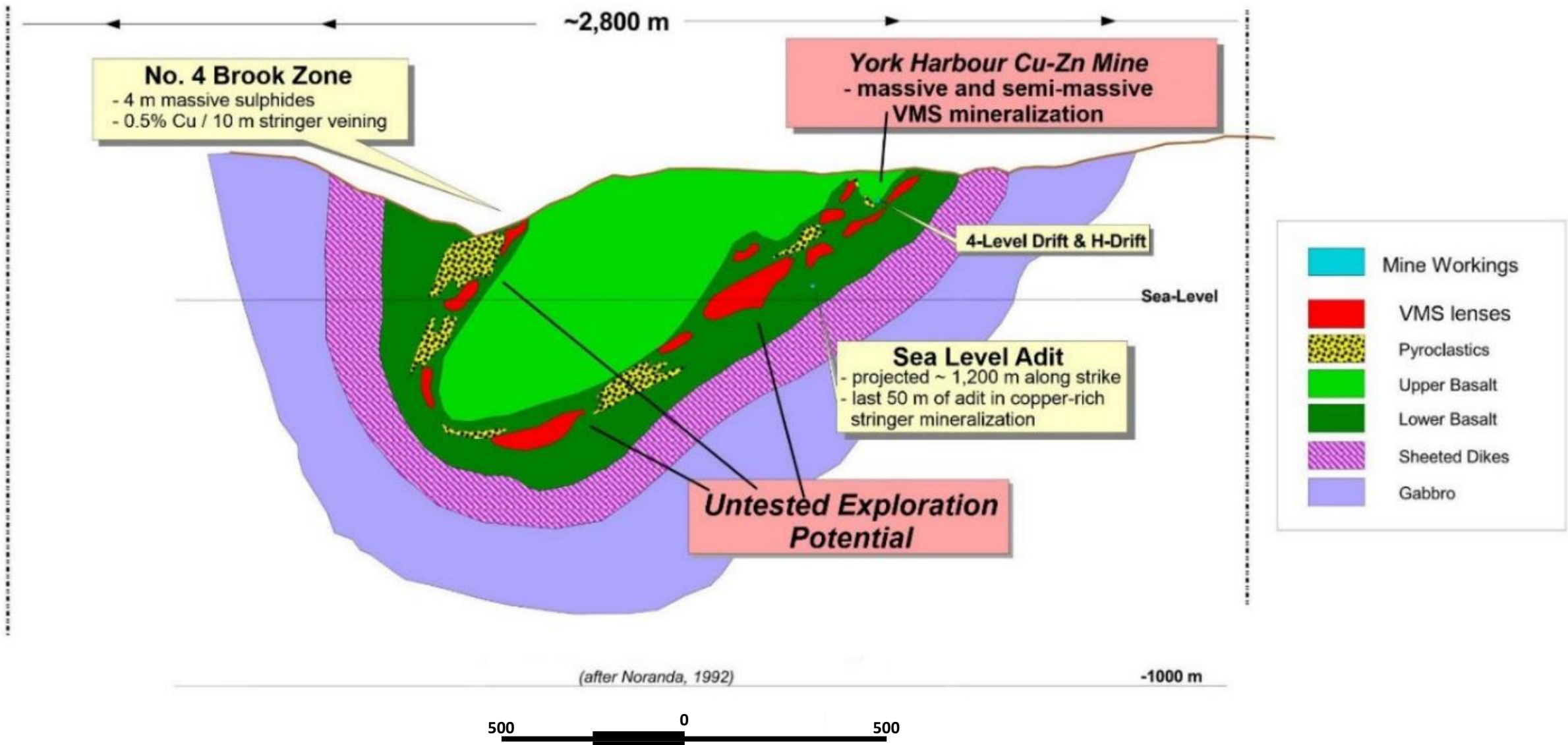


Figure 7-7: Pyrite and Chalcopyrite Stringer Mineralization

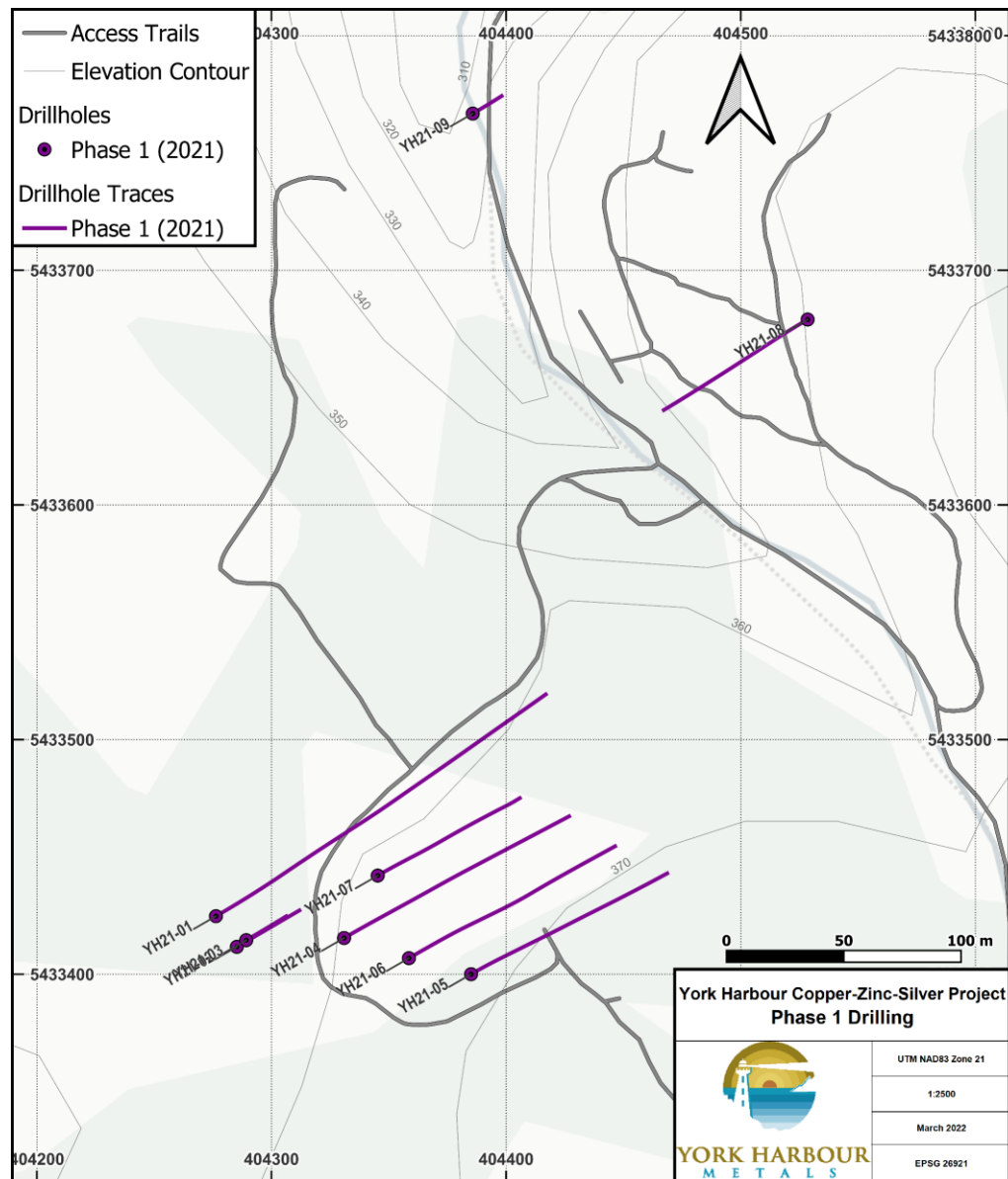
Note: Dark mineralization is massive zinc mineralization

Inferred Distribution of VMS Mineralization within Folded Volcanic Sequence

(Source: Modified after Dearin, 2003)



Exploration Plan – Phase 1 Drill Hole Plan



Phase 1 diamond drilling program was designed to confirm historical drilling results and reported grades for known lens of massive and semi-massive sulphide mineralization, primarily within the 'A', D' and 'H' zones.

ASSAY HIGHLIGHTS FROM PHASE 1:

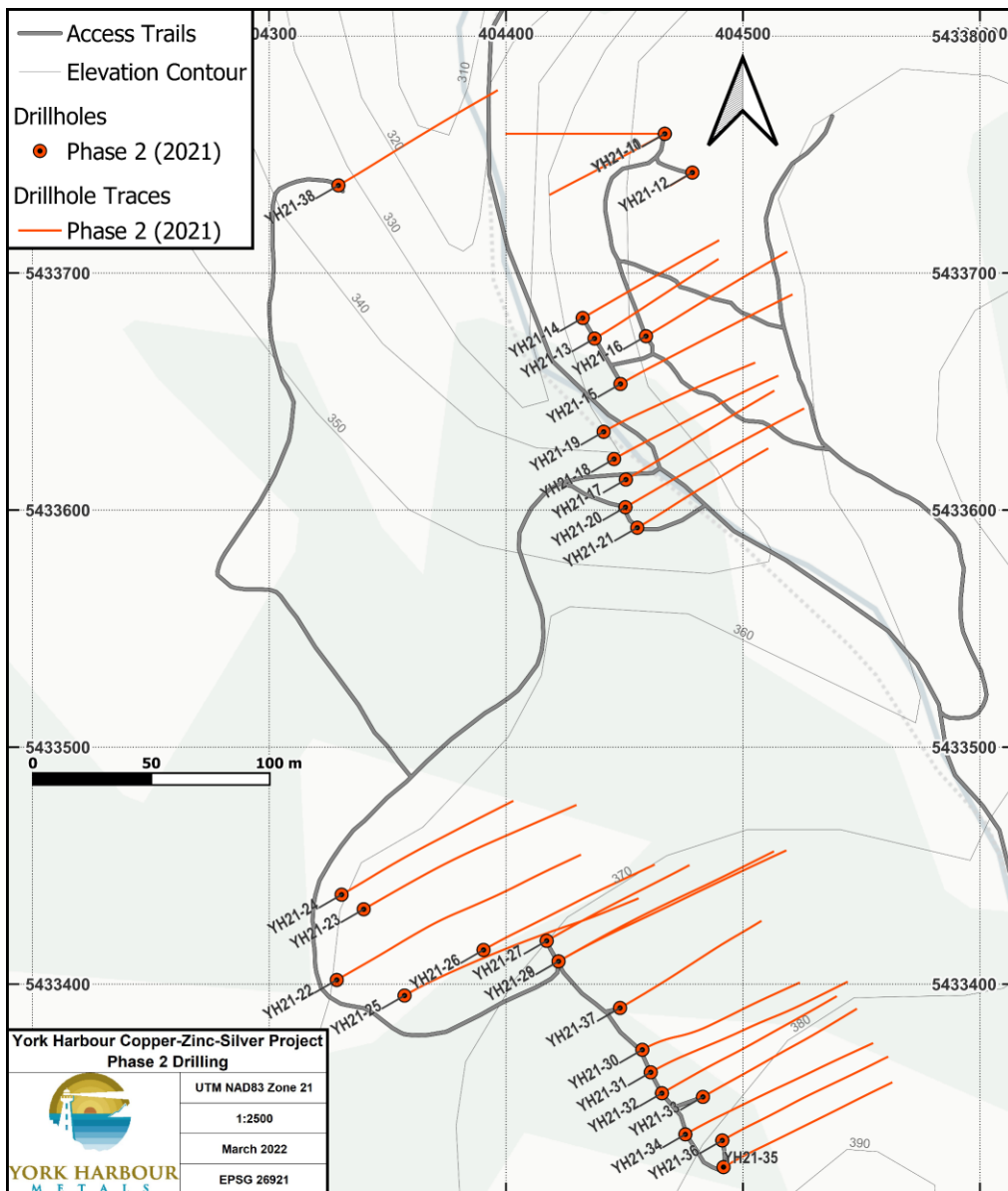
- YH21-04: 34 m grading 0.93% Cu, 0.66% Zn, 1.36 g/t Ag, 0.03 g/t Au, 80.62 g/t Co**
Including: 12 m grading 1.57% Cu, 0.11 % Zn, 1.35 g/t Ag, 0.01 g/t Au, 124 g/t Co
and 0.6 m grading 8.68% Cu, 3.90% Zn, 1.75 g/t Ag, 424.0 g/t Co
- YH21-06: 52.2 m grading 0.85% Cu, 0.53% Zn, 1.75 g/t Ag, 0.03 g/t Au, 91.8 g/t Co**
Including: 2.60 m grading 6.31% Cu, 4.6% Zn, 0.01 g/t Ag, 450.65 g/t Co
7.90 m grading 1.66 % Cu, 0.08% Zn, 1.62 g/t Ag, 139 g/t Co
- YH21-08: 6.6 m grading 0.62% Cu, 0.65% Zn, 3.37 g/t Ag, 0.10 g/t Au, 67.0 g/t Co**
- YH21-09: 9.54 m grading 1.69% Cu, 0.11% Zn, 2.83 g/t Ag, 0.01 g/t Au, 239.0 g/t Co**

These intervals are drilling lengths, not true widths since the orientation of the mineralization have yet to be established.

Drill Core Samples of Massive VMS Mineralization from Phase 1 Drilling



Exploration Plan – Phase 2 Drill Hole Plan



Phase 2 diamond drilling program was designed to further test the strike extensions of the VMS mineralization documented in historical drill logs and that discovered by the Phase 1 drilling program.

ASSAY HIGHLIGHTS FROM PHASE 2:

- YH21-18: 25m of 2.7% Cu, 9.0% Zn, 17.78 g/t Ag, .25 g/t Au, 164 g/t Cobalt
- YH21-22: 20.38m of 1.687% Cu, 11.91% Zn, 18.25 g/t Ag, 171.3 g/t Co
- YH21-23: 6.31m of 0.729% Cu, 0.065% Zn, 1.80 g/t Ag, 107.2 g/t Co
- YH21-24: 29m of 5.25% Cu, 0.801% Zn, 8.97 g/t Ag, 436.5 g/t Co
- YH21-25: 6.19m of 1.155% Cu, 5.234% Zn, 9.47 g/t Ag, 33.5 g/t Co
- YH21-29: 6.1m of 1.21% Cu, 0.3% Zn, 3.41 g/t Ag, 122.3 g/t Co
- YH21-30: 9m of 0.08% Cu, 0.919% Zn, 2.06 g/t Ag, 43.3 g/t Co

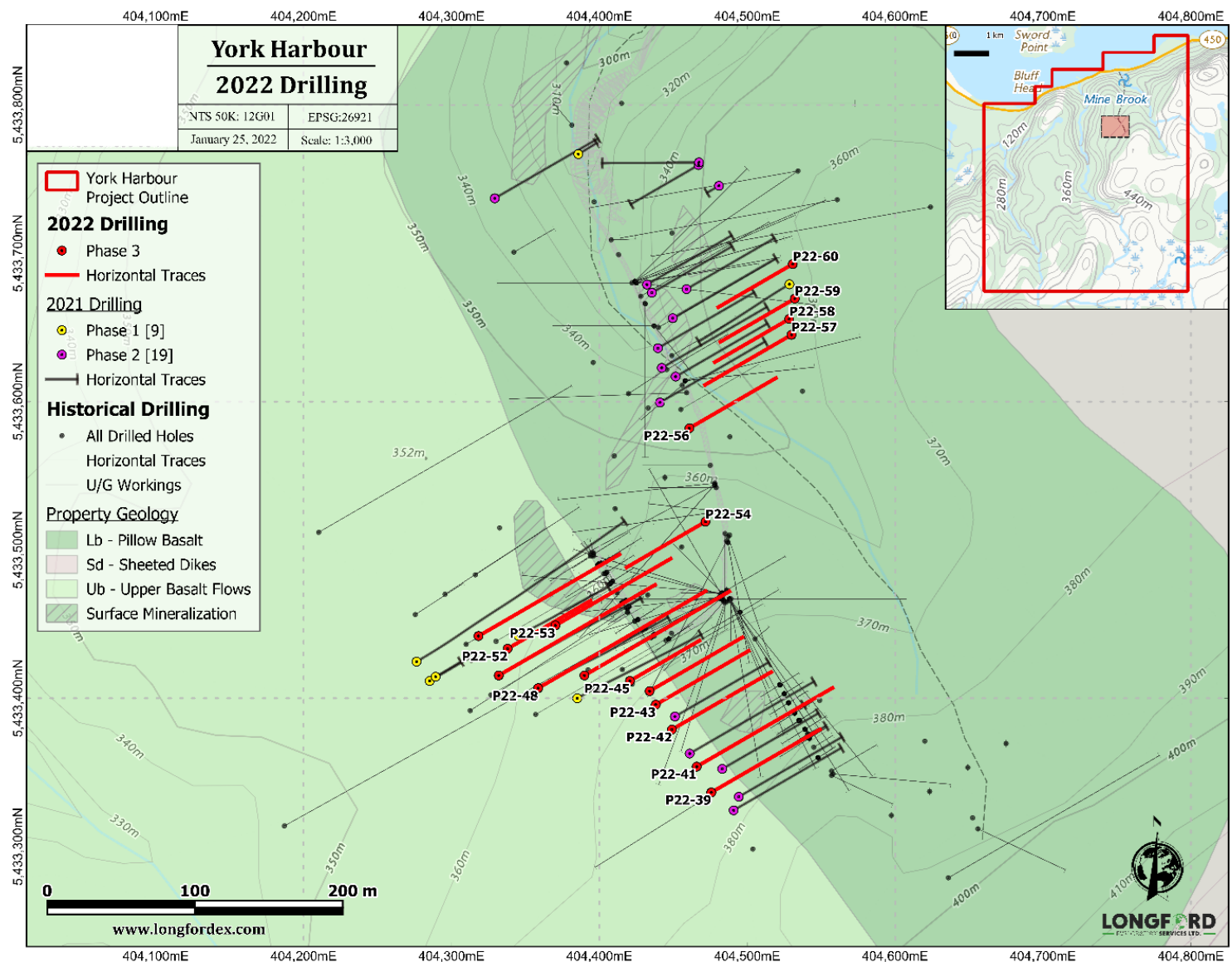
These intervals are drilling lengths, not true widths since the orientation of the mineralization have yet to be established.

Exploration Plan – Phase 3 Drill Hole Plan

PHASE 3 | AWAITING ASSAY RESULTS

EXPANDED DRILLING PROGRAM

- Completed 28 NQ-size diamond drill holes totalling 4,980 metres
- 66 diamond drill holes for a total of 10,764 metres completed since July 24th, 2021
- Analytical and assay results from Phase 3 drilling program expected shortly
- All Phase 1 & Phase 2 drill core sample results have been reported
- Encountered multiple zones of copper and zinc rich mineralization with attendant silver and cobalt within the Main Mine Area
- Phase 3 drilling results, based upon visually observed VMS mineralization, will both confirm the earlier drilling results and extend the drill indicated mineralization both along strike and downdip



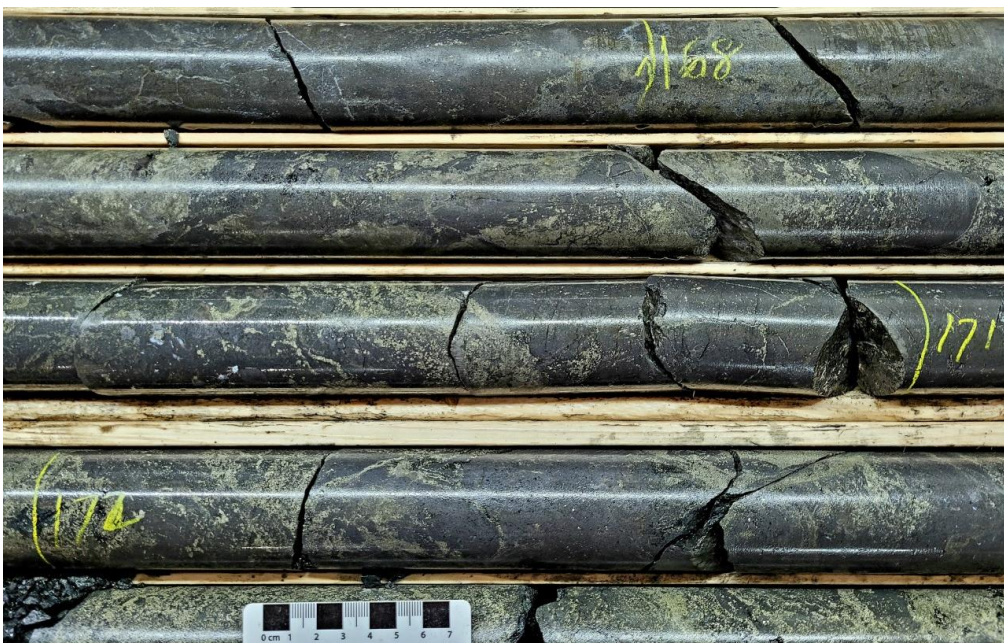
Representative Drill Core from YH21-19



YH21-19: 101.5-106m

Entire interval of 15m averaged 3.4% copper and 5.2% zinc

Representative Drill Core from YH21-22 & YH21-32



YH21-22 168.5-173.76m

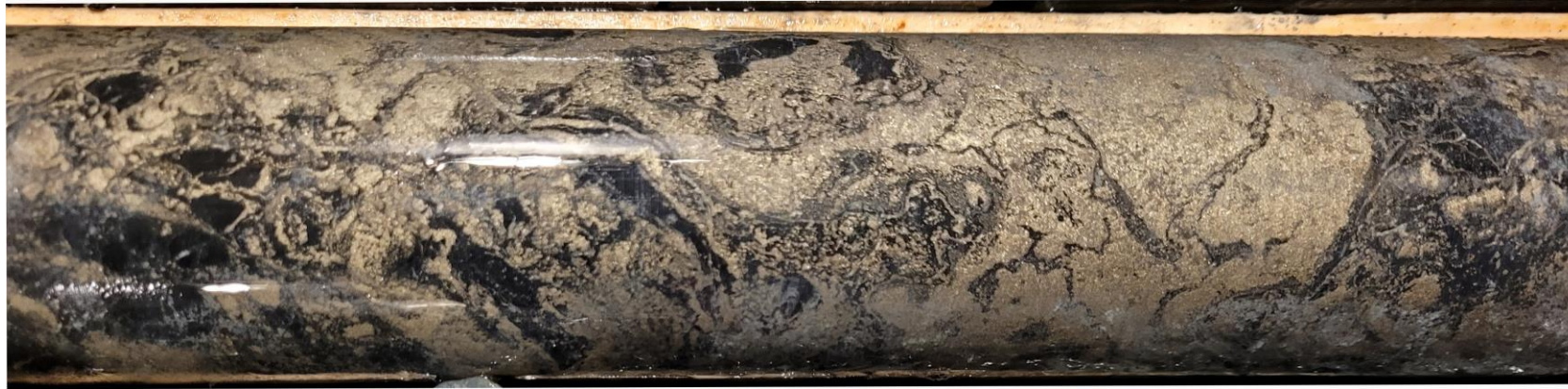
*Zinc rich massive sulphides of 5.26m interval of
2.844% copper 31.964% zinc and 420.09 g/t Ag*



YH21-32: 139-147m *8m of massive sulphides*



Representative Drill Core from YH21-24



Very high-grade copper sample from Hole 24 intersection that intersected 29m of 5.3% Cu, 0.8% Zn, 436.5 g/t Co and 9.0 g/t Ag

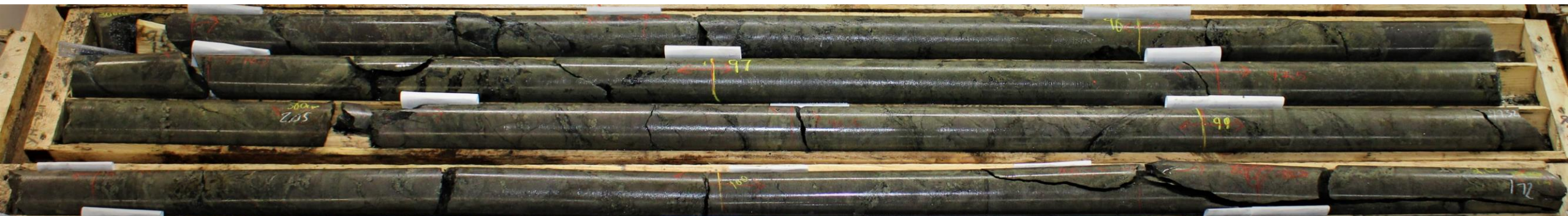
Diamond Drill Hole #	Interval (m)	Copper (%)	Zinc (%)	Cobalt (g/t)	Silver (g/t)	Gold (g/t)	Date Reported
YH21-18	25.0	2.7	9.0	164.0	17.8	0.2	14-Feb-22
including	10.0	2.5	16.5	93.0	36.4	0.3	14-Feb-22
YH21-20	21.8	2.3	5.9	54.0	5.2	-	17-Mar-22
YH21-24	29.0	5.3	0.8	436.5	9.0	-	26-Mar-22
including	4.3	8.5	0.3	714.7	8.6	-	26-Mar-22
YH21-22	20.4	1.7	11.9	171.3	18.3	-	26-Mar-22
including	5.3	2.8	32.0	28.4	42.1	-	26-Mar-22
YH21-19	15.0	3.4	5.2	230.0	18.5	0.0	07-Apr-22
YH21-19	2.2	2.0	33.1	19.8	68.4	0.0	07-Apr-22
YH21-31	10.0	1.5	6.1	170.0	32.3	-	07-Apr-22
YH21-32	16.0	1.1	5.0	44.7	25.1	0.0	07-Apr-22

Representative Drill Core from YH21-18



YH21-18: 95-95.5m

Entire 25m interval averaged 2.7% copper, 9.04% zinc, and 17.38 g/t ag



YH21-18: 95-99.32m

Soil Geochemical Results from Noranda's 1990 Exploration Work

(modified after Dearn, 2003)

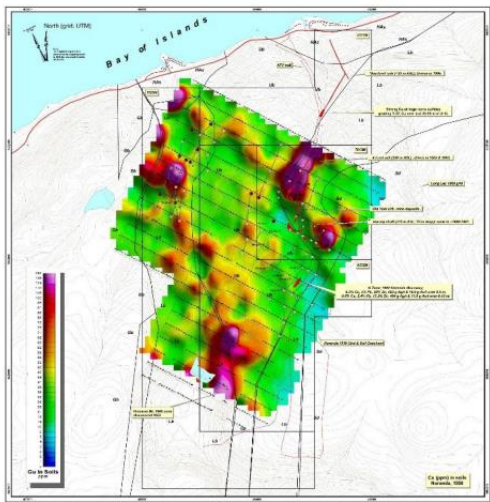


Figure 6-4: Copper in Soils

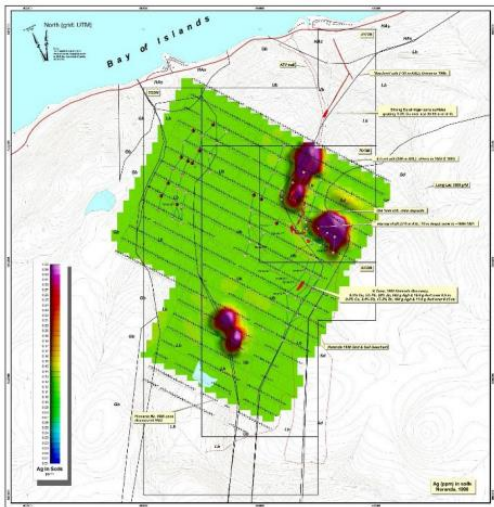
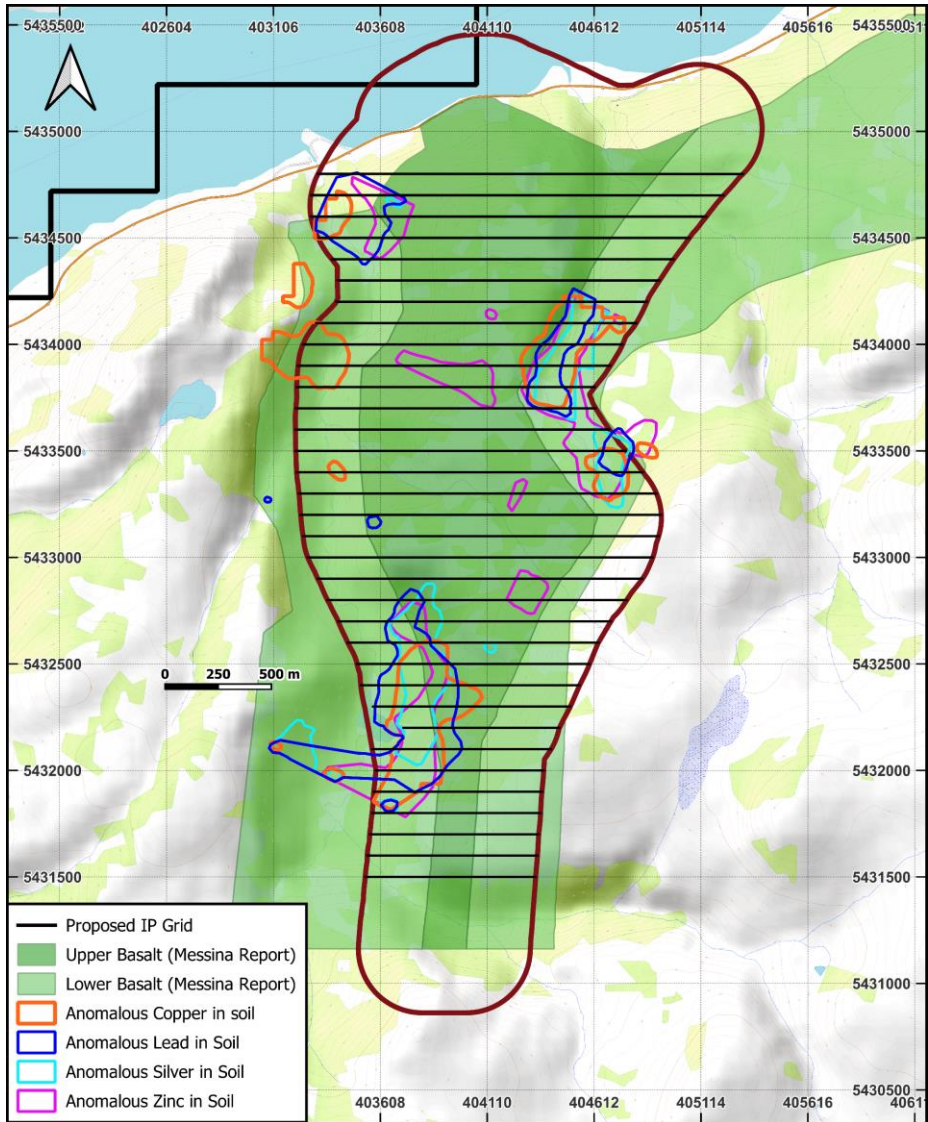


Figure 6-7: Silver in Soils



Soil Geochemical Anomalies Overlying Property Geological Plan

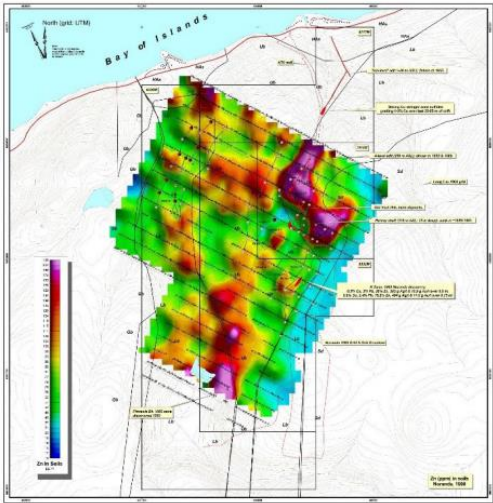


Figure 6-6: Zinc in Soils

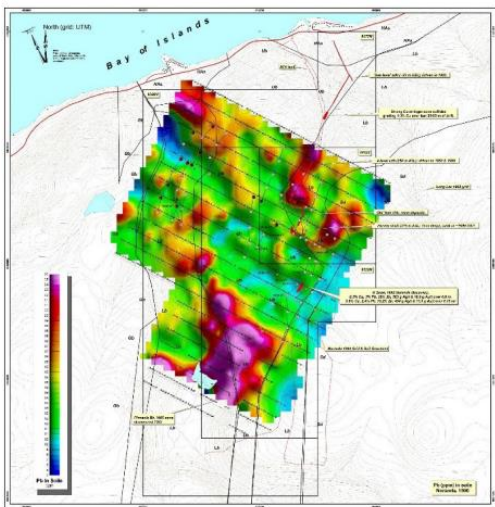


Figure 6-5: Lead in Soils

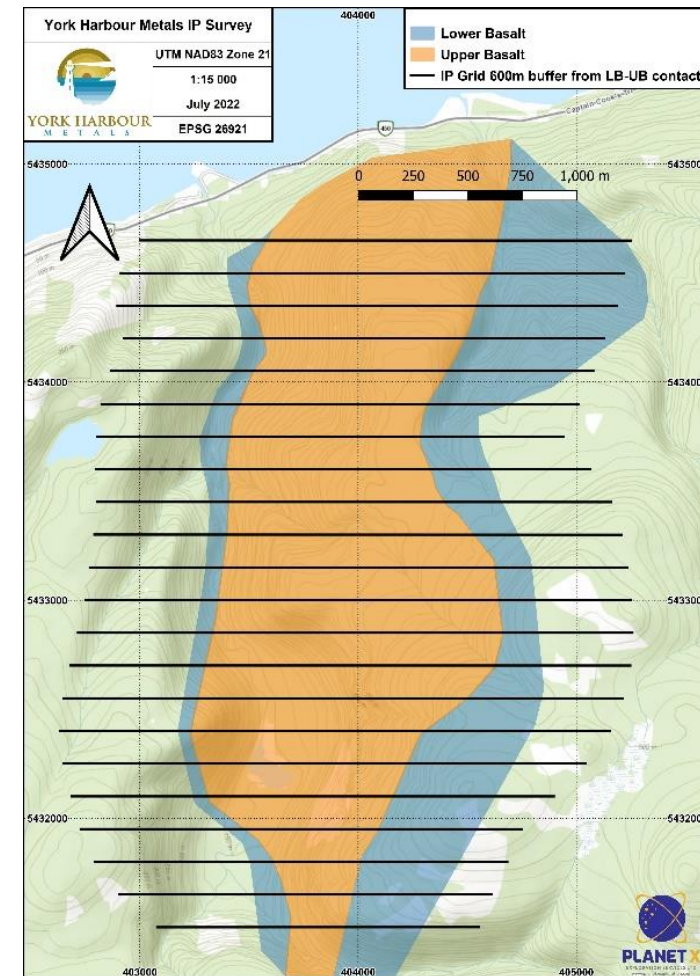
Phase 4 Exploration Program Ongoing

The initial part of the program is designed to test the depth extensions of the drill indicated Volcanogenic Massive Sulphide (“VMS”) mineralization within the northeastern (A, D-G Zones) and southwestern (H Zone) halves of the Main Mine Area. Drilling will then begin testing other potential copper-zinc mineralized areas such as the No. 4 Brook and K zones that have not received any detailed exploration since the early 1990’s. The follow-up drilling within the Main Mine area and initial exploration drilling of the No. 4 Brook, K zone and high priority IP targets are estimated to exceed 7,500 m.

Geophysics Program

The previously announced induced polarization (‘IP’) geophysics survey that has been planned to cover the favourable upper and lower basalt geological contact is nearing completion and the results are currently being interpreted. Preliminary IP results show several anomalous chargeability/resistivity anomalies both within the Main Mine area and elsewhere on the property that warrant considerable detailed drill testing. There are also anomalies that are located near or at the ends of survey grid lines that will require line extensions and follow-up IP surveying.

The known geological and soil geochemical anomalies at the No. 4 Brook, K zone and Pinnacle zone all returned anomalous IP results. In addition, preliminary interpretative work shows the presence of untested targets identified by the presence of significant chargeability responses southeast of the Main Mine area, a poorly exposed area that has been ignored by historic drilling but situated along the inferred favourable stratigraphic contact that hosts the known copper-zinc mineralization on the property.



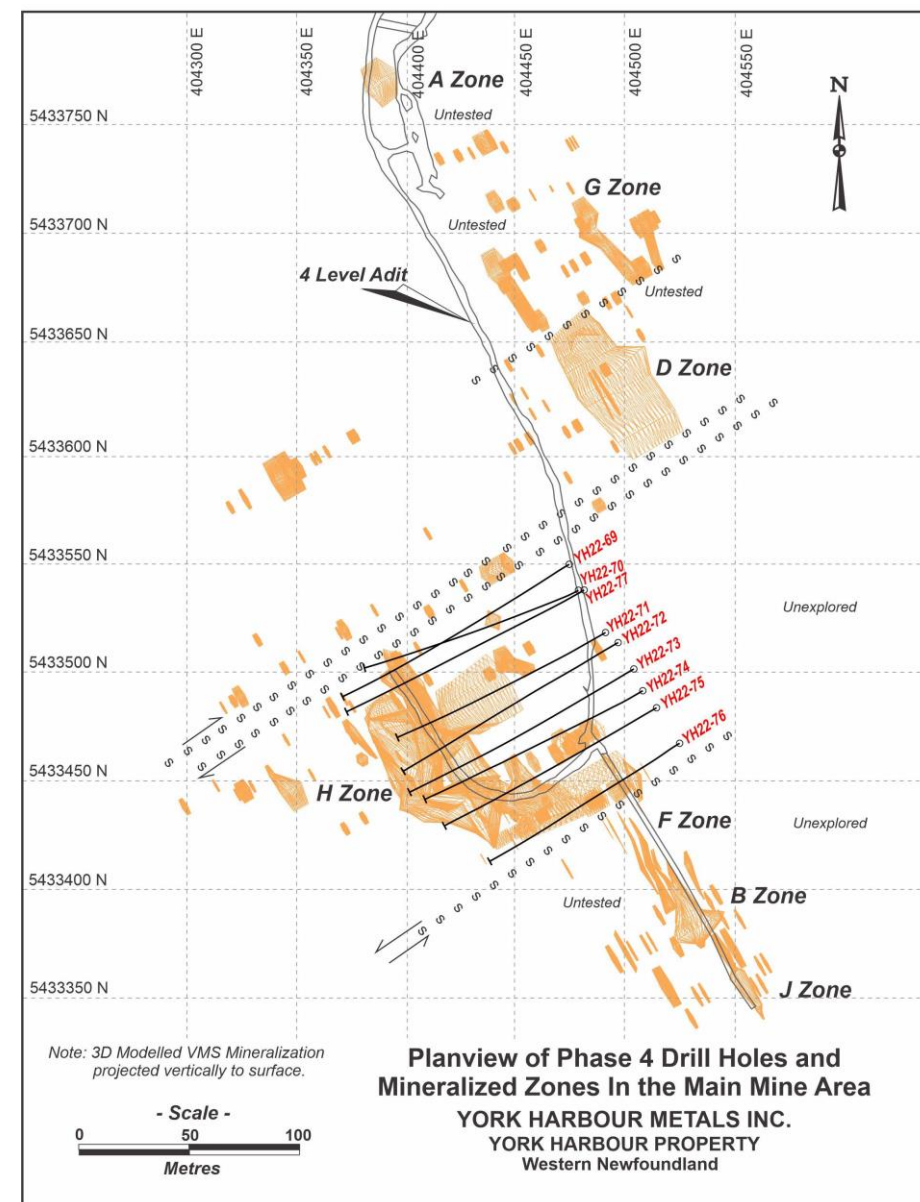
York Harbour map displaying the lower and upper basalt area and the planned Induced Polarization geophysical survey gridlines commencing mid-July

Phase 4 Exploration Program Ongoing

As of October 11th, 2022 – Phase 4 Drill Program began drilling between known mineralized zones to determine whether the high-grade copper-zinc volcanogenic massive sulphide (“VMS”) lenses connect as larger, expanded zones. The Company has contracted Forage Fusion Drilling to carry out the NQ-size diamond drilling, and they have maintained a high level of drilled metres per shift. Fourteen (14) diamond drill holes have been completed to date totalling 3,627 m.

Drill Hole No.	From (m)	To (m)	Interval (m)	Pyrite (%)	Chalcopyrite (%)	Sphalerite (%)
YH22-69	245.25	248.00	2.75	20-30	TR	TR - 60
YH22-70	200.74	222.87	22.13	5-55	TR-45	TR-80
YH22-71	77.56	81.15	3.59	TR-5	15-80	TR
	226.69	230.33	3.64	15-55	40	45-55
	247.70	248.53	0.83	1-5	50	5-10
YH22-72	185.16	191.60	6.44	1-10	TR-85	TR
	203.22	213.78	10.56	TR-40	TR-5	TR
YH22-73	65.55	68.00	2.45	TR-25	TR-40	TR-20
	179.07	196.35	17.28	TR-30	TR-30	TR-30
	202.10	221.30	19.20	TR-30	TR-40	TR
YH22-74	69.75	78.73	8.98	3-35	TR	TR-10
	105.00	107.60	2.60	2-3	TR-25	TR-5
	121.17	131.00	9.83	1-15	TR-30	TR-5
	175.35	180.83	5.48	1-3	2-35	TR-5
YH22-75	79.76	81.43	1.67	TR-10	TR-20	TR-50
	240.62	241.84	1.22	1-30	TR-50	TR-4
YH22-76	112.34	128.18	15.84	1-30	1-20	1-30
	139.76	149.69	9.93	5-20	1-20	TR-30
	165.80	167.00	1.20	20	1	1-3
	225.60	229.11	3.51	30-40	5	10
YH22-77	53.46	57.00	3.54	1-15	TR	1-30
	90.66	97.00	6.34	5-20	TR-10	TR-15
	178.00	182.79	4.79	5-20	TR-5	1-5

The geological logs for the first nine drill holes report the following visible mineralized intervals. In addition, there are numerous shorter, similar mineralized intervals with stringer and shear-hosted mineralization.



Corporate Team



MICHAEL WILLIAMS
CHAIRMAN

Mr. Williams has over 25 years of experience as a senior executive within the mining industry. Experience includes the structuring of, administrating, raising capital globally and marketing TSX listed companies.

Has held senior roles in several successful public companies including Underworld Resources, which was sold to Kinross Gold for \$138M. Has developed an international banking & financing network that includes extensive contacts with both institutional & retail investors. Has raised significant equity capital & profile for advanced exploration & development projects.

Mr. Williams is the Founder and Executive Chairman of Aftermath Silver and currently serves as a Director, President & CEO of Vendetta Mining.



BRUCE DURHAM
CEO & DIRECTOR

Bruce, P.Geo, holds a BSc. Geology from University of Western Ontario. Mr. Durham has more than 40 years of work in the junior resource industry including mandates in corporate management, project development and exploration project management. More recently he served as President and CEO of Nevada Zinc Corporation, Executive Chairman Rockcliff Metals Corporation and COO of Norvista Capital Corporation. Mr. Durham is a director of Minera Alamos Inc. and is VP Exploration for BTU Metals Corp.



SEAN CHOI
CFO

Sean has over 15 years of experience in public accounting and mining industry. During his career, Sean has served as Chief Financial Officer of Ecuador Gold and Copper Corp., Northern Sun Mining Corp., and Osino Resources Corp. Sean is a Chartered Professional Accountant and Chartered Accountant. Sean holds a Bachelor of Administrative and Commercial Studies degree from the University of Western Ontario.



ANDREW LEE
**MANAGING
DIRECTOR**

Andrew has been involved in the junior mining industry for the past 15 years. Andrew led York harbour Metals as President & CEO from 20XX to Nov 2022 and remains as Managing Director.

During his career, Andrew has served on the board of several companies both listed on the TSX Venture and the CSE and held an executive role as VP of Megastar Development Corp. Andrew holds a Bachelor of Science degree from the University of British Columbia and continues to be an active entrepreneur, being involved in several private ventures.



LEO POWER
DIRECTOR

Mr. Power has demonstrated leadership within the mining sector and understands the complexities of the resource and metals markets. He holds two graduate degrees including an MBA from the Kellogg-Schulich Joint MBA program and a Master of Oil and Gas Studies from Memorial University and he is a graduate of the Directors Education Program at the Rotman School of Management at the University of Toronto. Mr. Power has previously worked at senior levels within the Government of Canada and the Government of Newfoundland and Labrador. His current positions includes Chair, Search Minerals Inc. (TSX.V:SMY); Director, Queensland Gold Hills Corp. (TSX.V:OZAU); Director, CEO/Director, LNG Newfoundland and Labrador Limited.

Technical Team



ROGER BAER
DIRECTOR

Mr. Roger Baer, CPA, CMA has over 30 years of progressive accounting and financial management experience gained mostly with large and mid-sized multinational mining companies including Newmont, Rio Tinto, Alacer Gold, Thompson Creek Metals, Excelsior and Cyprus Amax. He has expertise in the oil & gas and construction industries gained through previous roles at Newcastle Construction and other large mine construction projects, as well as accounting, audit and compliance consulting engagements at Performance Food Group, CH2M Hill MarkWest Energy Partners, Orica Mining Services, Lafarge Construction, and Bill Barrett Corp.



DOUG BLANCHFLOWER
QP & DIRECTOR

Mr. Blanchflower has 51 years of mineral exploration experience. He is a Professional Geologist registered with the Association of Professional Engineers and Geoscientists and the Association of Professional Geoscientists. Mr. Blanchflower is a graduate of Economic Geology with a Bachelor of Science, Honours Geology degree from the University of British Columbia in 1971. Prior to founding Minorex Consulting in 1982 he worked for several major mineral exploration companies. Since then, he has implemented, supervised, and managed gold-silver, uranium, and base metal exploration programs throughout North and South America and Asia.



NEAL BLACKMORE
**CONSULTING
PROSPECTOR &
ENGINEER**

Planet X Exploration Services Ltd. was started by a group of prospecting entrepreneurs with a passion for the adventure of exploration and discovery on the island of Newfoundland. As independent early-stage gold and base metal prospectors and prospect generators it came to our attention that reliable, affordable, high quality exploration field services were often a challenge to find. Planet X was born to service this need.



WES KEATS
**CONSULTING
PROSPECTOR**



JOSH BLUNDELL
**DRILLING
CONTRACTOR**

Fusion Drilling Ltd is a fast-growing company with locations in Ontario, Newfoundland and Overseas. We at fusion drilling are particularly pleased to be apart of the growing York Harbour Metals project in the province of Newfoundland. We look forward to the future exploration and discoveries ahead.

Share Structure

as of October 20th, 2022



TSXV : YORK | OTC : YORKF

SHARES OUTSTANDING

61,030,645

SHARE PRICE

\$0.59

YEAR HIGH/YEAR LOW

\$1.49/\$0.39

MARKET CAPITALIZATION

\$30,682M

DEBT

0

OPTIONS

3,000,000

WARRANTS

14,362,684



York Harbour Project – Highlights

- Current Drilling Yielding High Grade Copper and Zinc Intersections
- Mineralization Intersected in 75% of the Drill Holes
- Permitted for an Additional 200 Drill Holes
- #4 Brook Adit Approved for Underground Drilling and Exploration
- Induced Polarization Program (IP) Planned
- Significant Upcoming Drill Program Based on New Geological Understanding
- Open Along Strike and Downtip
- Close to Tide Water, Roads, Power and Workforce



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