

## Company Overview

Aston Bay (TSX-V: BAY) is an exploration company discovering high-grade copper and gold in North America.



### Storm Copper Project, Nunavut, Canada

Partnered with American West Metals. No required expenditures.

Two pathways to growth:

- Development of high-grade copper at surface.** High-grade copper at surface (e.g., 41m @ 4.2% Cu in fresh chalcocite-dominant mineralization); excellent metallurgical characteristics strongly supports the potential for a low-cost, high-margin operation with exceptional exploration upside potential. **Initial Mineral Resource complete. PEA expected early 2Q2025.**
- Significant discovery.** “Congo-style” sediment-hosted copper mineralization discovered; regional-scale copper system possible at depth. **No required expenditures with significant upside. Validation of business model.**

### New! Epworth Cu-Ag-Zn-Co, Nunavut, Canada

- Over 74-kilometre-long trend of sediment-hosted style stratiform and vein-style copper, silver, zinc and cobalt mineralization
- Chalcocite boulders at surface yield up to 61.2% Cu with 5600 g/t Ag in select grab samples
- Recent prospecting rock grab samples yielded up to 37.8% Cu, 27.4% Zn, 1100 g/t Ag, 3 g/t Au and 1700 ppm Co
- Mineralization is similar in style to the mineralization in deposits of the Central African Copper Belt and the Storm Copper Project



Epworth Property, Nunavut – Payback South Boulder  
61% Copper, 5600 g/t Silver

MobileMT survey complete. 2025 work program planning underway.

## Directors and Officers

|                     |                  |
|---------------------|------------------|
| Thomas Ullrich      | CEO and Director |
| Jessie Liu-Ernsting | Director         |
| Jeff Wilson         | Director         |
| Mark Pryor          | Director         |
| Gary O'Connor       | Director         |

## Recent Announcements

|              |  |
|--------------|--|
| Mar 2, 2025  | BAY Announces Initial Mineral Resource Estimate for Near-Surface Mineralization at Storm |
| Oct 22, 2024 | Aston Bay Receives C\$1.44 Million Initial Royalty Payment                               |
| Aug 29, 2024 | MobileMT Geophysical Survey and Expanded Claims at Epworth                               |
| Aug 13, 2024 | Direct Shipping Product Potential Confirmed at Storm                                     |
| Jun 24, 2024 | C\$17.1 Million Royalty Package for the Storm Copper Project                             |

## Key Financials (March 1, 2025; CAD)

|                       |         |
|-----------------------|---------|
| Share Price           | \$0.055 |
| Shares Outstanding    | 252.9M  |
| Market Capitalization | \$13.8M |
| Cash                  | \$1.7M  |

## Major Shareholders

|                |    |
|----------------|----|
| Thomas Ullrich | 5% |
|----------------|----|

## Share Price Performance



## Contact

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## Storm Project – Nunavut, Canada

### Growth Story #1: Near-surface high-grade, advancing toward near-term development

- Multiple thick, high-grade copper zones identified across 15km<sup>2</sup> with historical intersections that include:
  - 110m @ 2.45% Cu from surface (ST97-08)
  - 56.3m @ 3.07% Cu from 2.2m (ST99-19)
  - 41m @ 4.18% Cu from 38m (ST22-05)
- Other at-surface showings still to be tested for 2,192km<sup>2</sup> of property



Bornite veining in Storm drill core

### Storm Near-Surface Mineralization MRE

- Indicated Mineral Resources: 8.2 million tonnes at an average grade of 1.47% copper (Cu) and 4.5 grams per tonne (g/t) silver (Ag), containing **266.3 million pounds (Mlbs) (121,000 tonnes) of copper and 1.185 million ounces of silver**
- Inferred Mineral Resources: 3.3 million tonnes at an average grade of 1.30% Cu and 3.1 g/t Ag, containing **95.4 Mlbs (43,000 tonnes) of copper and 333,600 ounces of silver**

### Low-cost development potential:

- Near-surface (<125m depth) Mineral Resources accessed primarily with open-pit mining, accounting for over 90% of contained metal in the MRE.
- 100% of MRE consists of fresh, chalcocite-dominant copper sulphide with metallurgical test work, which confirms excellent beneficiation potential, including sorting

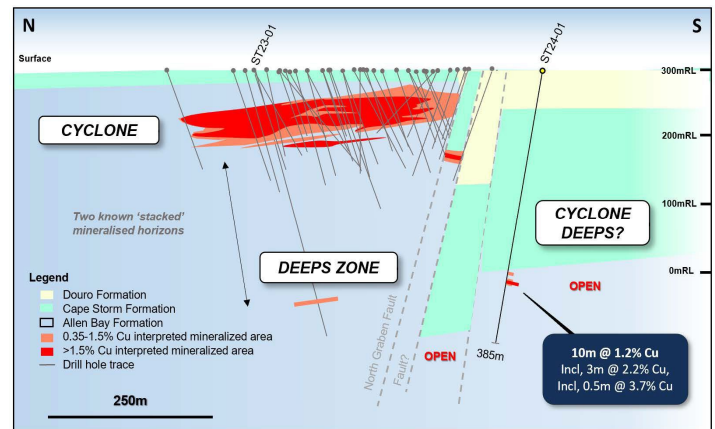
### 2023 and 2024 discoveries

- “Thunder”** – 76m @ 2% Cu from 32.4m, including 48.6m @ 3% Cu from 32.4m, and including, 20m @ 6.2% Cu from 40.8m
- “Lightning Ridge”** – 15.2m @ 2.3% Cu from 30.5m, and 15.2m @ 2.1% Cu from 77.7m
- “The Gap”** – 20m @ 2.3% Cu, including 8m @ 5.3% Cu from 38m
- “Cyclone Deeps”** – 10m @ 1.2% Cu of down-faulted mineralization from 311m

### Growth Story #2: More copper discoveries at depth

#### Potential for additional discovery

- Large sedimentary basin
- Saline fluids to scavenge metals
- Efficient plumbing system (faults)
- Permeable horizons (traps)
- Effective chemical trap (bitumen)
- Significant metal at surface (Storm and Seal)
- Large mineralized zones at depth confirmed in 2023 and 2024
- Significant copper mineralization at depth - 2024 discovery (ST24-01) 10m @ 1.2% Cu
- Over 10km<sup>2</sup> prospective horizon in immediate Storm area, plus >2100km<sup>2</sup> yet to be tested



## Virginia Project – Virginia, USA

### New Discovery Buckingham Gold Vein

- High-grade, steeply dipping orogenic-style gold vein
  - 35.61g/t Au over 2.03m
  - 24.73g/t over 3.57m incl. 62.51 g/t over 1.39m
- IP survey planned Q2 2025, evaluation underway for "surgical mining" of vein

### Cu-Zn SEDEX Belt

- VMS, SEDEX, and BHT type prospects over a 100km long trend:
  - 2.77% Cu, 0.94% Zn over 5m
  - 1.17% Cu, 5.23% Zn over 2.25m
- New discovery: Cu-Zn SEDEX confirmed at Mountain Project, large size
- Negotiations advanced for additional SEDEX properties: hunting for size and grade

