

C R O N I N

EXPLORATION

Torngate Uranium CMB

May 2025

Central Mineral Belt (CMB)

CMB – CANADA'S NEXT MAJOR URANIUM BASIN

- 260 X 75Km underexplored belt of rock, host to widespread uranium mineralization.
- Potential IOCG +U jurisdiction
- Host to a large undeveloped resource (Michelin 127.47M Ibs U3O8) 3 other undeveloped projects within 50Km representing 14.5M lbs of U3O8
- Historic exploration has been sporadic since the early 50s
- Minimal exploration since 2008 when an exploration moratorium was imposed to settle land claims and land use issues (moratorium lifted late 2011)
- Paladin Energy, Atha Energy and a growing number of juniors active in the region as of mid 2023

Key Regions of Interest



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ATHA / Paladin -Deposits



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English Lake – Sed 572

- 7,375 Ha (recommend to stake an additional 5,000 Ha +/-)
- 85 Km west of Postville
- Moran lake deposit 25km to the South
- Overlying the northern margin of the CMB in the Nain Structural Province
- Consistent bedrock cover throughout claim block
- Bayswater exploration historic work
 - Airborne radiometric
 - Lake sediment sampling
 - Rock sampling
 - Scintillometer readings

English Lake – Sed 572

- Bayswater regional results
 - Zones of radiometric highs coincident with strongly anomalous regional lake sediment samples up to 572ppm U
 - Discrete radiometric highs in the eastern portion of the claim block coincident with northwest trending magnetic lineaments.
 - Secondary targets within a strong, northeast trending radiometric high to the south of the core claim block.
 - Scintillometer readings between 1000 and 5800 cps outlining a multiple cross cutting structures and an over all NE mineralized trend
 - Rocksample 0.03% to 0.10% U308
 - Lake sediments upto 572 ppm

English Lake – Sed 572



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English Lake – Sed 572



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English Lake – Sed 572



CMB URANIUM

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- 4,025 Ha (recommend to stake an additional 25,000 35,000 Ha +/-)
- 40 Km northwest of Postville
- Overlying the northern margin of the CMB in the Makkovik Structural Province
- Intermittent bedrock cover throughout claim block
- Bayswater exploration historic work
 - Airborne radiometric
 - Lake sediment sampling
 - Rock sampling
 - Scintillometer readings
 - Minimal diamond drilling

Kan Group

- Bayswater regional results Kan North
 - Dandy showing: 2km long by 0.7km wide moderately intense radiometric high that trends northeast
 - Scintillometer readings between 400 and 8700 cps across major outcrop 300x 200m
 - A total of 15 samples ran 0.03% U3O8 or greater, the highest reaching 0.18% U3O8
 - Kanariktok Bay showing: 3.5km south from a point 2km south of the Dandy showing
 - Channel samples taken from areas with the highest scintillometer readings yielded twenty-two samples with greater than 0.03% U3O8, the highest reaching 0.28%, 0.38%, and 6.9% U3O8
 - 3000m of drilling encountered low grade mineralization in each hole but failed to identify the source of the significant surface grades

Kan Group

- Bayswater regional results Kan 1
 - Regional lake sediment surveying
 - Scintillometer readings between 1000 and 2000 cps across several showings
 - Lake sediment sample 301ppm Uranium
 - 1300m x 400m radiometric high
- Bayswater regional results Kan 2
 - Regional lake sediment surveying
 - Scintillometer readings between 1200 and 4800 cps across several showings
 - Several rock samples between 287ppm and 5810ppm in bed rock
 - Lake sediment sample 730 ppm Uranium

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Otter Lake

- Crosshair regional results
 - 4 main targets have been delineated through radiometric surveys
 - Otter Lake north 10km2 U radiometric anomaly
 - Otter lake east 6km2 U radiometric anomaly + anomalous lake sed (458ppm U) – Open to SW
 - Portage Lake north 4km2 U radiometric anomaly
 - Otter Lake west 41 km2 U radiometric anomaly – open to the east
 - The structural fabric of the property displays a strong northeast trending signature, which bends to the SE at Otter Lake. This bend may provide a suitable structural environment for hydrothermal fluids and mineralization

Otter Lake

- 8,400 Ha (recommend to stake an additional 10,000 Ha +/-)
- 117 Km northwest of Happy Valley Goose Bay
- Overlying the southwest margin of the CMB in the Makkovik Structural Province
- C Zone is located 20km to the north
- Intermittent bedrock cover throughout claim block
- Crosshair exploration historic work
 - Airborne radiometric survey
 - Airborne mag survey
 - Lake sediment sampling
 - Radon gas surveys
 - Rock sampling
 - Scintillometer readings

Otter Lake



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Otter Lake



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Otter Lake



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Staking -Methodology

- U or Th radiometric anomalies
- Unexplained lake sediment highs
- Major structural intersections
- Open ground between known mineralization where the trend runs through the open ground or there are open anomalies
- Historic work showing strong Uranium mineralization





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