

**A forward-thinking independent development company  
in the emerging low-carbon energy transition industry**

### What we do...

- ◇ Advance projects through inception to development into operations
- ◇ Provide trusted expertise to manage risk
- ◇ Support early and ongoing Indigenous project participation

### Our Approach...

- ◇ Pursue economically viable projects
- ◇ Leverage diverse team of senior professionals
- ◇ Prioritize FPIC
- ◇ Seek inclusive material Indigenous ownership with decision-making
- ◇ NO upfront Indigenous capital

### The Outcomes...

- ◇ Sustainable operating projects
- ◇ Material Indigenous project ownership with decision-making
- ◇ Strong shareholder returns
- ◇ Indigenous economic opportunities throughout project lifecycle
- ◇ Increased corporate ESG value

*“When we have conversations with corporate Canada, it's material Indigenous equity. There's a place at the table and there is also significant capital available for Indigenous nations to come in as true partners.”*

- Stephen Mason, CEO, RETI (2023)

## Indigenous Nation Benefits

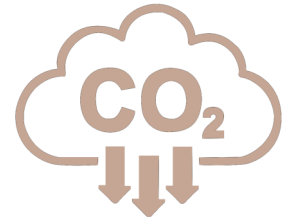
**Ownership in sustainable operating low-carbon energy transition project(s) with potential for stable and predictable financial returns**



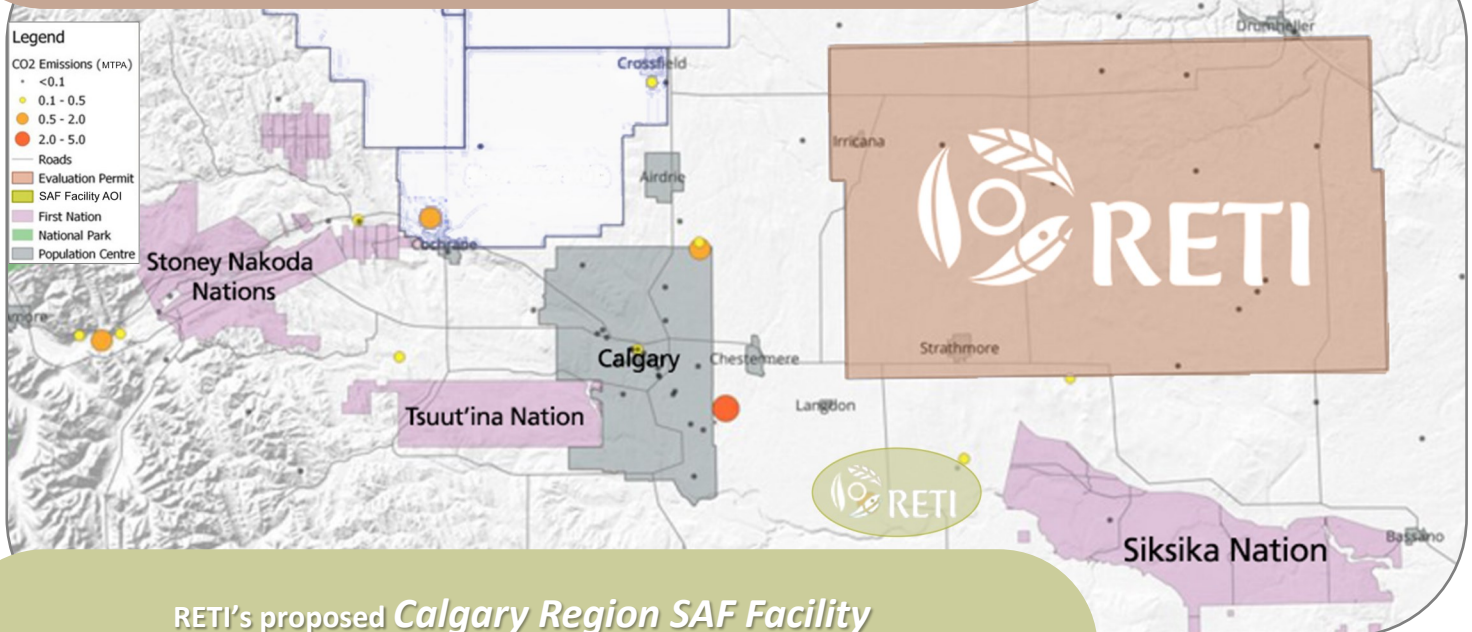
- ✓ No need to risk/use any nation money to participate
- ✓ RETI carries project risks and costs until nation opts to participate as owners, at which point RETI will support to secure access to capital
- ✓ Protection from debt through governance structure (i.e. Special Purpose Vehicle)
- ✓ Project decision-making with material ownership
- ✓ Environmental stewardship & cultural preservation
- ✓ Additional economic opportunities, employment, and training for community members through operations
- ✓ Opportunity to reinvest revenues into future RETI projects

## RETI's proposed *East Calgary Region Carbon Sequestration Hub*

- ◆ High sequestration potential up to 10 MTPA
- ◆ Three (3) independent saline aquifers located 1,500+ metres below the surface
- ◆ Spans 369,000 hectares (40 townships) with minimal surface infrastructure
- ◆ Open access ready in 2026, with projected lifespan expected to exceed 50 years
- ◆ Potential regional captured CO<sub>2</sub> market estimated at approximately 10 MTPA
- ◆ Proximity to highways and railways to access regional captured CO<sub>2</sub>
- ◆ Offers large-scale injection at competitive tolls
- ◆ Prepared to accommodate large pipeline volumes of CO<sub>2</sub> feedstock when available
- ◆ Will store captured CO<sub>2</sub> from RETI's *Calgary Region SAF Facility*



**POTENTIAL TO ELIMINATE EQUIVALENT OF UP TO ~2.2M CAR EMISSIONS ANNUALLY**



## RETI's proposed *Calgary Region SAF Facility*

- ◆ Commercially proven design 6,200 barrels facility with carbon capture
- ◆ Facility's biogenic emissions are the future of SAF production (CO<sub>2</sub> to SAF)
- ◆ Diverse feedstock (camelina, canola and tallow) to generate 1<sup>st</sup> & 2<sup>nd</sup> generation biofuels
- ◆ Portion of seed oil requirement from local Indigenous communities
- ◆ Local suppliers, reducing transported related Scope 3 emissions
- ◆ Proximity to railways & highways to access feedstock and markets across Canada & US
- ◆ Potential of Zero Carbon Index (CI) Score by using:
  - (1) World renowned *Topsoe* technology
  - (2) Using Hydrogen power from renewables
  - (3) Captured CO<sub>2</sub> sequestered at RETI's nearby Sequestration Hub



**LOWER CI SCORES MEANS LOWER CARBON-BASED ENERGY NEEDS & HIGHER PROFITS**