

# POTENTIALLY THE LARGEST DEPOSIT CLOSEST TO PRODUCTION IN THE U.S.

# MACRO-DRIVERS

The U.S. produces **less than 5%** of its annual potash requirements

U.S. National Food Security has become a global concern due to fractured supply chains, inflation and geo-political instability

Domestic production will have **\$150-225/ton price advantage** over Saskatchewan due to rising rail costs caused by canceled oil pipelines

## **RESOURCE FEATURES**

Confirmed inferred resource of **280 Million tons** of high-grade potash in thick flat beds

For reference, the Carlsbad deposit in New Mexico considered a world-class potash deposit and one of the largest in the U.S. - has produced **248 Million tons** of ore since it was first discovered in 1925

Optimal deposit temperature of **68 degrees Celsius**, low insolubles and zero carnallite

# CLOSE TO PRODUCTION STRATEGY

- Raised \$5.5M as private company and assembled 90,000 acres of state, private and Bureau of Land Management (BLM) land portfolio
- Preliminary Economic Assessment and advanced project engineering focused on incremental production of stand-alone economic units that can be expanded on cash flow and indicated demand from local distributors and partners (already in discussion)
- This strategy de-risks the project from future commodity price troughs. Lowers commissioning risks and project overruns
- Close to **cash flow** to service expansion debt

#### **PROJECT HISTORY**





- Local geology provides high confidence for initial production starting with single cavern development and pilot Production within 12 months expanding to commercial scale in 320 acre mining units thereafter
- 20 mining units can be placed within current drill radius of influence (ROI), Each mining unit can produce up to 150,000 Tons per year for up to 25 years
- Permitting plans underway for 2 new exploration wells which will expand resource calculation and grade. Both holes can double as cavern development and disposal hole for pilot production
- Production permitting applications for 150,000 Tons per year underway



# **PROVEN MANAGEMENT & BOARD**

Sage Potash has assembled a management team adept at all aspects of potash resource development, solution mining, surface processing, operations and distribution.

An experienced and competent Board with the requisite market, financial & legal skills to develop and finance the project to production.

SAGE POTASH AMERICAN POTASH FOR AMERICAN FARMERS

**PETER HOGENDOORN** Founder / CEO

30 Years of Private and Public Funding, Deal Structuring and team building for Resource and Technology companies. **PAT AVERY** CEO, Sage Potash (US) Corp.

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30 plus years of project management in mining and petroleum processing, fertilizer distribution and operations. PAT VARAS President

30 years of Geo-science resource exploration, development and senior management.

# **RESPEC:**

#### Engineering & GeoScience Partner





Planning and execution for the K+S Potash solution mine, the BHP Jansen project, as well as many of the advanced projects globally.

Original team that planned and executed the original Johnson 1 well and has a local team located in Grand Junction, Colorado, that is well-versed in the local geology, permitting, and local suppliers.

# COMPANY SHARE STRUCTURE

Management & Founders Seed Shareholders	21,437,500 26,907,900
Issued & Outstanding	53,039,905
Directors & Officers Options	8,200,000
Consultant Options	1,300,000
Broker Warrants	795,670
Fully Diluted Pre-Financing	65,388,517

TSXV: SAGE	OTC: SGPTF	
Float approximately <b>17,500,000</b> shares issued @ <b>\$0.25</b>		
Management and Founders 36 month pooling agreement		
Friends and family ro 18 month pooling age		

\*CEO, Management, & Directors hold approximately **63.6%** of total issued & outstanding shares.