



# Unique Potential to be the Largest Rock P<sub>2</sub>O<sub>5</sub> Resource in North America

An early opportunity to invest in the leading edge of the booming organic rock phosphate natural fertilizer market.

## NOP now has 4 BLM applications totaling 7,824 acres = 12.25 sq. miles

- The Murdock Property is a nearly flat lying sedimentary rock phosphate exploration target.
- The initial 1,813 acre Application target is believed to host a potential Exploration Target Mineral Inventory (ETMI) of 10 to 46 million tonnes ranging in grade from 3-15% P<sub>2</sub>O<sub>5</sub> based on an average thickness of 3.5 metres and a specific gravity of 2.6. *These ranges are based on previous workers and researchers estimates, and have not been verified by NOP according to current 43-101 standards of disclosure.*
- Based on this geological model and historic ranges, the 3 additional applications, totaling 6,011 acres, add up to an additional ETMI of 200-220 million tonnes of P<sub>2</sub>O<sub>5</sub> exploration potential to the Murdock Property. *The reader is cautioned that the ETMI potential quantity and grade is conceptual in nature, there has been insufficient exploration to define a mineral resource, and it is uncertain if further exploration will result in the target being delineated as a mineral resource. ETMI = 43-401 qualifier as an Exploration Target Mineral Inventory.*
- The Murdock Property Applications are subject to on-going environmental impact assessments (EIAs) conducted by the BLM, potential mitigation strategies, guided by the National Environmental Policy Act (NEPA).

## Nevada Organic Phosphate Inc.

NOP is a junior exploration company with a sedimentary rock phosphate property.

- The increasing interest in organic and sustainable agriculture practices has contributed to the demand for organic fertilizers, including those derived from rock phosphate.
- Organic rock phosphate is often marketed as a fertilizer that not only provides phosphorus but also contributes to overall soil health.
- The Murdock Property is situated adjacent to a main highway and the rail head to California.

## At Murdock Mountain It's PURE

Only 5% of world's application of P<sub>2</sub>O<sub>5</sub> is pure enough to be applied as direct raw phosphate rock.

**Not All Phosphate Rocks Are Created Equal**



**MURDOCK MOUNTAIN**

WINNEMUCCA • BATTLE MOUNTAIN • ELKO  
CARLIN  
LOVELOCK  
RENO • FALLON • MCGILL  
CARSON CITY • ELY  
YERINGTON • GABBS  
HAWTHORNE  
TONOPAH • CALIENTE  
LAS VEGAS • OVERTON  
BOULDER CITY

**NEVADA**

Nevada is a politically safe, mining friendly jurisdiction.

NOP's current exploration program is to confirm and extend the historic resource.

## Share Capital

Unaudited as at August 22, 2024

Total issued and outstanding common shares	53,312,705
Total options outstanding	4,325,000
Total warrants outstanding	14,312,465
Total issued and outstanding - Diluted	71,950,170

The technical information in this handout has been reviewed and approved by Garry K Smith, P.Geo., a Qualified Person as defined in "National Instrument 43-101, Standards of Disclosure for Mineral Projects."

Phosphate is an important component of fertilizers, making it essential to the agriculture industry. Phosphate is critical for all living organisms with 90% of it used for crop applications in support of plant growth.