



Rosita Central Processing Plant

DOMESTIC URANIUM IN THE UNITED STATES

enCore Energy Corp.'s business objective is to be a profitable In-Situ Recovery uranium extraction company in the United States.

Nuclear energy, fueled by uranium, is gaining acceptance as a clean and reliable energy source and a clearly superior choice for the world. The growing urgency to reduce carbon emissions worldwide has pushed nuclear energy generation to the forefront with the United States being the world's largest consumer of uranium. At this time, the U.S. is completely reliant on imported uranium, but with the shift to deglobalize supply chains, domestic nuclear power utilities are looking to the U.S. as a source of uranium to secure a domestic supply chain and diversify their demand away from Russia, Kazakhstan, and China. enCore's business objective represents a powerful economic opportunity in the changing uranium market. Centered on our three licensed In-Situ Recovery processing plants in South Texas with two currently operating, enCore's uranium processing strategy utilizes relocatable satellite facilities positioned at our wellfields where the uranium is extracted. The satellite approach feeds the plants from a variety of uranium properties using a low cost uranium processing model.

Alta Mesa Central Processing Plant

HIGHLIGHTS

South Texas ISR Uranium Central Processing Plants Currently Operating – enCore Energy is now the only uranium processing company in the United States with multiple facilities in operation.

Boss Energy Joint Venture – US \$70MM Alta Mesa Project joint venture transaction, planned to accelerate company-wide project pipeline.

Resources - 74.41 million pounds of U_3O_8 estimated in the Measured and Indicated Categories and 26.48 million pounds U_3O_8 estimated in the inferred Category, not including historic resources of 41.17 million pounds U_3O_8 .

Experienced Management - Industry-leading expertise in all aspects of In-Situ recovery (ISR) uranium extraction operations within the nuclear fuel cycle form the basis for our strength.

Advanced Assets in Progressive Jurisdictions - Provide a growing project pipeline that includes advanced and long term development projects.

In-Situ Recovery Focus – A proven extraction technology which minimizes the cumulative impact on the environment and groundwater as compared to conventional mining techniques plus produces uranium with less capital, lower costs and shorter lead times to operation.

Uranium Sales Strategy – supported by a base structure of term supply agreements while preserving exposure to the spot market.

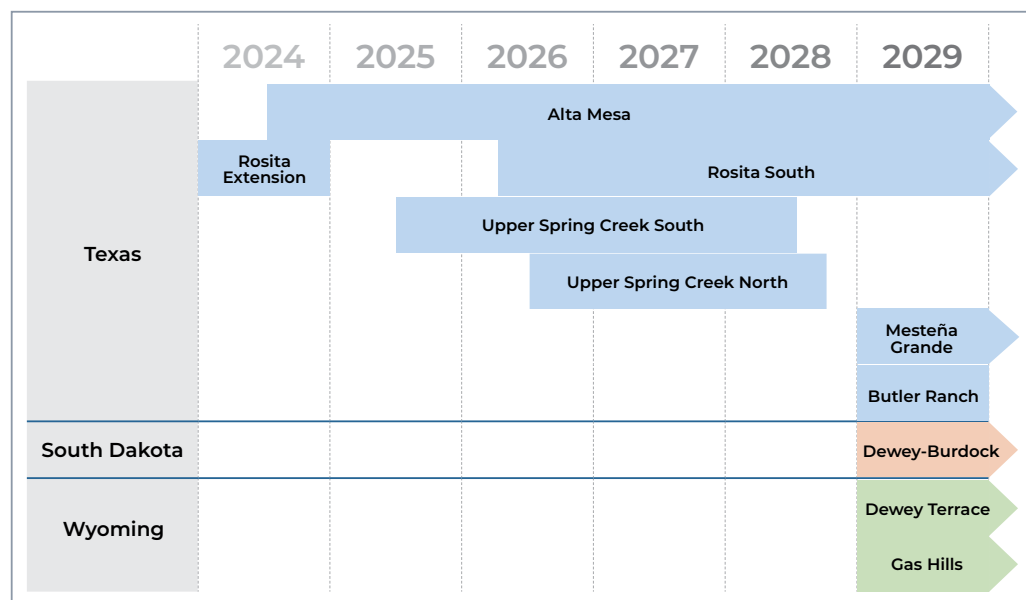
Investing in Technological Improvements – with our proprietary Prompt Fission Neutron technology.

Data Collection – exclusive access from historic drilling data.



December 2024

ENCORE'S PROJECT PIPELINE



MANAGEMENT

William M. Sheriff, MSc
EXECUTIVE CHAIRMAN

Paul Goranson, MSc, PE
CHIEF EXECUTIVE OFFICER AND DIRECTOR

Peter Luthiger
CHIEF OPERATING OFFICER

Shona Wilson
CHIEF FINANCIAL OFFICER

Robert Willette
CHIEF LEGAL OFFICER

ANALYST COVERAGE

Haywood Securities Inc.
Marcus Giannini

Cantor Fitzgerald
Mike Kozak

Canaccord Genuity Corp. (Canada)
Katie Lachapelle, CPA

B Riley Financial
Matthew Key

HC Wainwright & Co. LLC
Heiko F. Ihle, CFA

Ventum Financial
Alex Terentiew

CAPITAL STRUCTURE NASDAQ:EU | TSX.V:EU

Market Capitalization (@\$3.78 USD)*	\$700,609,429 USD
Shares Issued & Outstanding	185,346,410
Warrants**	20,491,084
Options	8,931,472
Fully Diluted***	214,768,966
Cash	\$46,000,000 USD
Marketable Securities	\$21,000,000 USD
Uranium – Net at Conversion Facility	157,000 lbs
Uranium – Drummed Awaiting Shipment	63,000 lbs

September 30, 2024

* As at November 18, 2024



Mineral resource estimates are based on technical reports prepared in accordance with NI 43-101 and available on SEDAR and at www.encoreuranium.com.

The technical contents of this document were reviewed and approved by John M. Seeley, PhD, PG, CPG, enCore's Manager of Geology and Exploration, the Qualified Person as defined under National Instrument 43-101.