



DOMESTIC URANIUM PRODUCTION IN THE UNITED STATES

enCore Energy Corp.'s business objective is to be a profitable In-Situ Recovery uranium producer 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 world-wide 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 in production, enCore's production strategy utilizes relocatable satellite facilities positioned at our wellfields where the uranium is produced. The satellite approach feeds the plants from a variety of uranium properties using a low cost production model.

Alta Mesa CPP: Now in Production

HIGHLIGHTS

South Texas ISR Uranium Central Processing Plants in Production – enCore Energy is now the only uranium producer in the United States with multiple production facilities in operation.

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

ENCORE'S PRODUCTION PIPELINE

Projects	2023	2024	2025	2026	2027	2028	2029
South Texas							
Rosita Extension							
Alta Mesa							
Upper Spring Creek (Brown)							
Upper Spring Creek (Brevard)							
Rosita South							
Mesteña Grande (N. Alta Mesa)							
Butler Branch							
South Dakota /Wyoming							
Dewey-Burdock /Dewey Terrace							
Gas Hills							
New Mexico							
Crownpoint Hosta Butte							

Legend:  Timeline advanced with Boss JV proceeds

CAPITAL STRUCTURE NASDAQ:EU | TSX.V:EU

Market Capitalization (@\$4.04 USD)	\$748,759,096 USD
Shares Issued & Outstanding	185,336,410
Warrants	20,491,084
Options	9,001,472
Fully Diluted	214,838,966
Cash	\$46MM ¹ USD
Marketable Securities	\$21MM USD
Uranium – at Conversion Facility	355,000 lbs
Uranium – In Process	130,000 lbs

As at September 30, 2024

¹Does not include 200,000 pounds of net inventoried uranium (U₃O₈)



MANAGEMENT

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CHIEF OPERATING OFFICER

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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.