



PORTER & CO. CONFERENCE 2025

Abilene Scores a Trifecta

Cactus Schroeder | President & CEO,
Chisholm Exploration, Inc.

Cactus Schroeder President & CEO of Chisholm Exploration, Inc.

Born and raised in Abilene, Texas

Father was commander of the Tye
Airbase, which is now Dyess Air
Force Base

Graduated from Hardin-Simmons
University with an Education
Degree in 1979 and a Geology
Degree in 1981



Chisholm Exploration, Inc.

- Educated as a Petroleum Geologist
- Incorporated in 1981
- Found millions of B.O.
- Exploration has led me to North Dakota, Ohio, New Mexico, Oklahoma and Louisiana
- Expertise is Texas – specifically the Permian Basin – THE most prolific oil producing basin in the world
- Met Porter on a fishing trip in Panama. We both loved hunting, fishing and making MONEY!



My Pivot to Ranch Real Estate

Late 1990's



- Began my career in ranch real estate after getting my teeth kicked in every 5-6 years
- Falling oil prices with down turns/crashes in 1986, 1993, 1998, 2008, 2016 and the worst – 2020!
- In 2020, with negative oil – we were paying refineries to take our oil
- Over the past 26 years, bought and sold ranches from 160 acres to 5000 acres
- The Swenson Ranch or as we call it Flat Top Ranch, was 40,000 acres.
- Partners and I had it bought for less than \$1,000/acre
- Now has oil fields, 5000 acres of solar farms and is worth over \$4,000/acre not counting the oil and the solar!

Development Corporation of Abilene, Inc.

- In 2021, during the throes of COVID, DCOA announces that Lancium has purchased 800 acres on the northern outskirts of Abilene, Texas
- Was rumored to mine Bitcoin from excess wind and solar energy
- Was rumored to mine batteries for EV's



Develop
Abilene

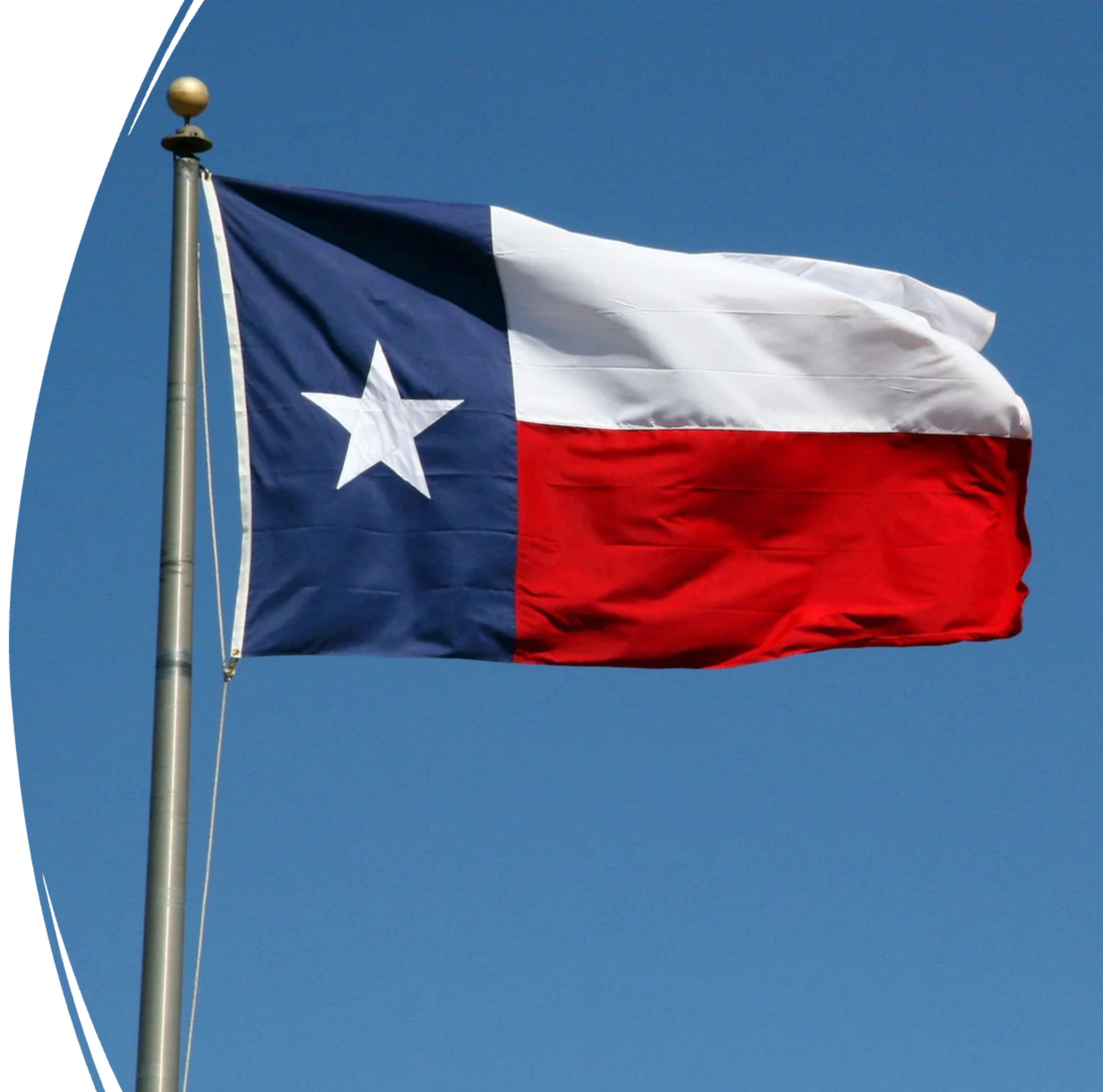
Dyess Air Force Base and the B-21 Bomber

- December 2022 – Press release that the new B-21 nuclear bomber would be coming to Dyess in late 2025 or early 2026
- 50% of them would be unmanned
- From 1955 to 1995, Dyess had nuclear weapons when the B-2 became our nuclear bomber
- Dyess will be nuclear armed in 2026

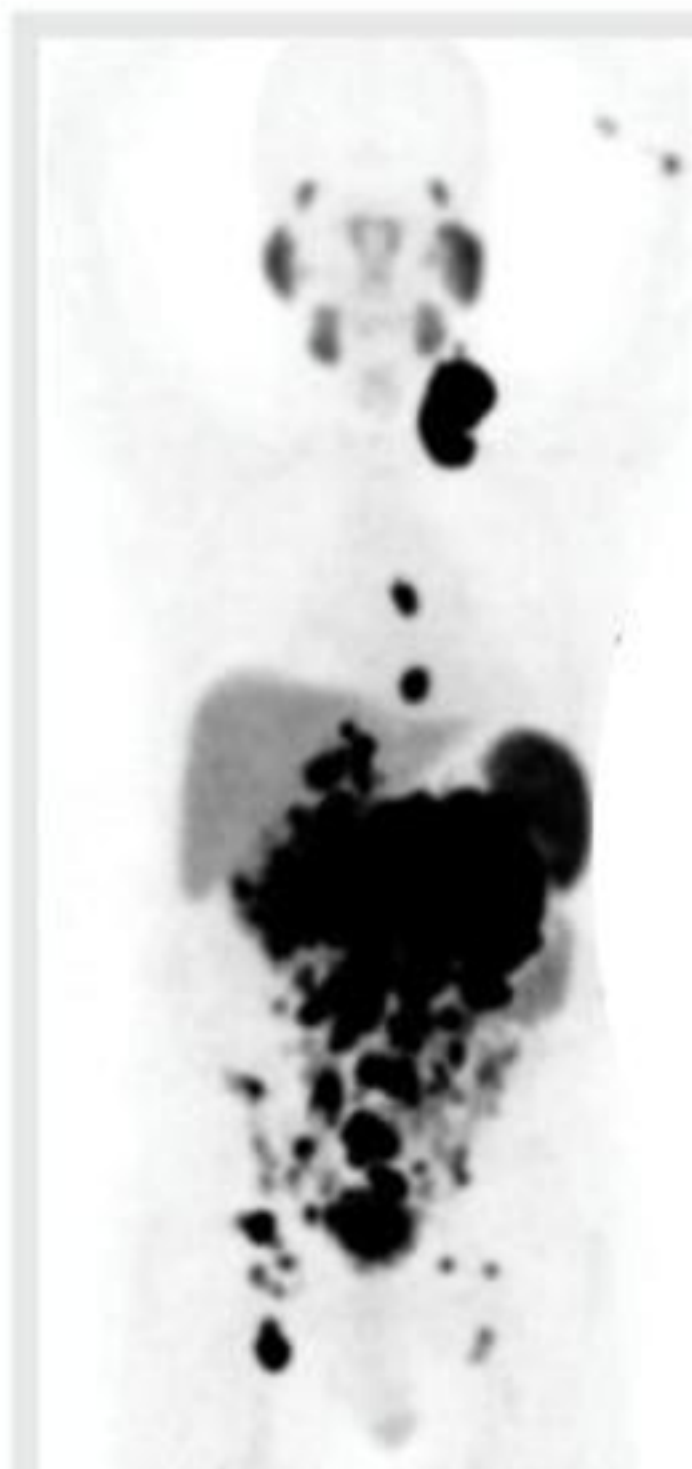


Salt Reactors come to Abilene, Texas

- March 2023 – AGS luncheon with Dr. Kim Pamplin, Director of Chemistry at ACU
- Talk entitled "Purpose, Progress and Plans"
- Texas Governor Greg Abbott gave ACU \$1.12MM to be up and running by 2026 – Trump says July 2026
- Purpose of a salt reactor
 - Desalination of salt water through the use of electricity generated by SMR's
 - Develop isotopes for cancer treatments



Cure for Cancer



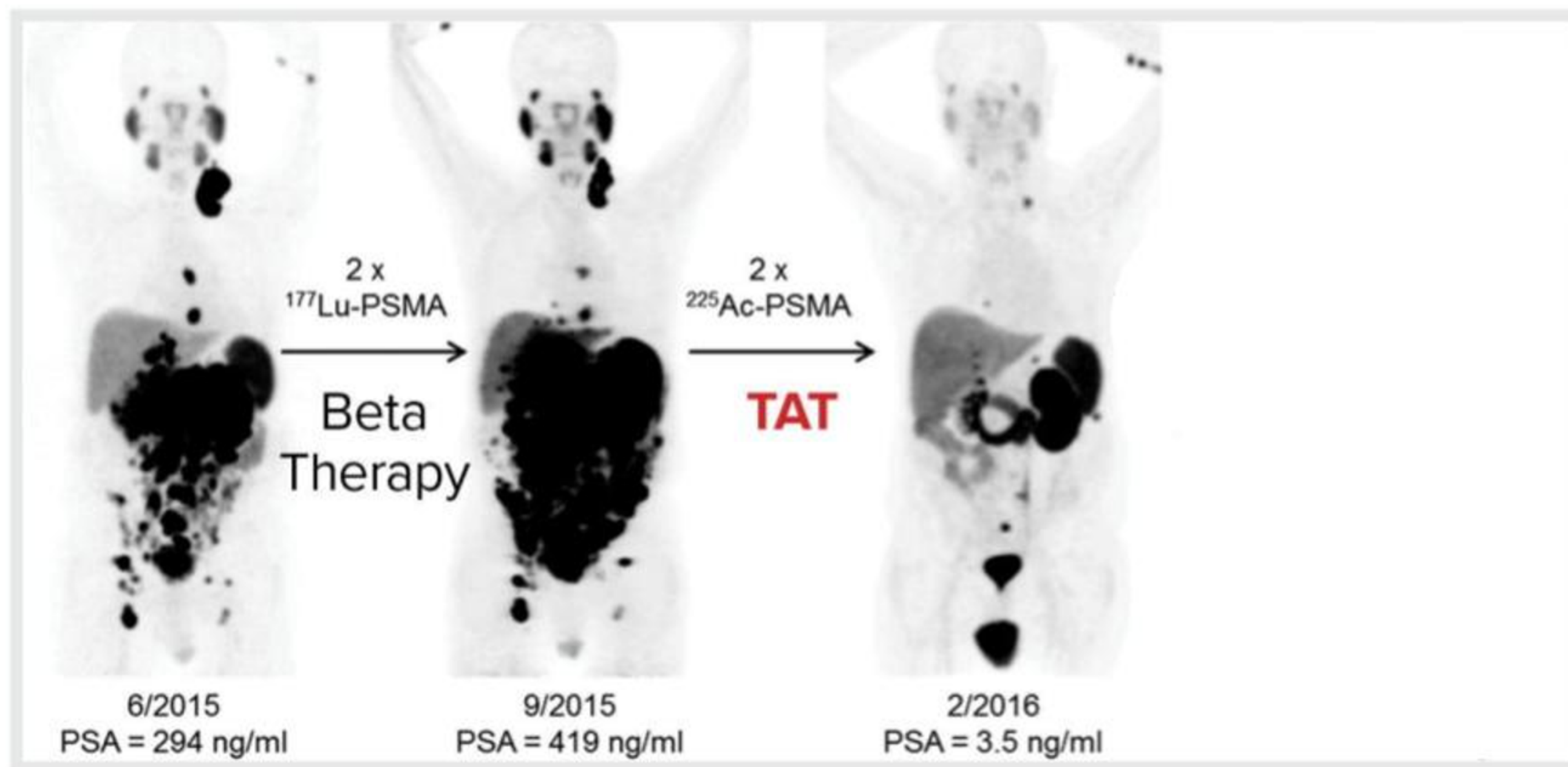
6/2015
PSA = 294 ng/ml

*Extremely effective
and highly specific
“smart bombs” to
target cancer cells*

JNM The Journal of
NUCLEAR MEDICINE

68Ga-PSMA-11 PET/CT scans of patient B. In comparison to initial tumor spread (A), restaging after 2 cycles of β -emitting ^{177}Lu -PSMA-617 presented progression (B). Clemens Kratochwil et al. J Nucl Med 2016;57:1941-1944

Targeted Alpha Therapy

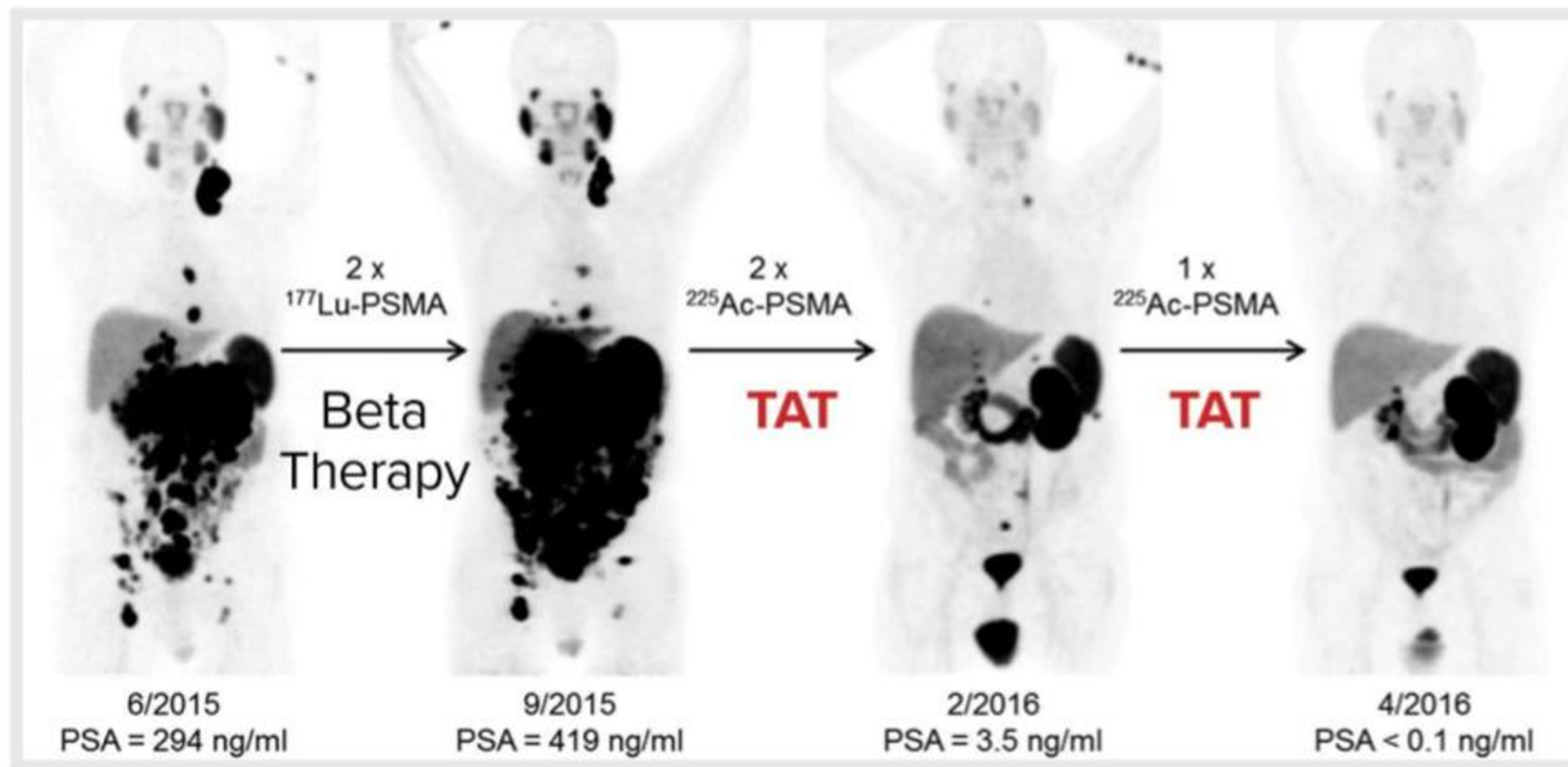


68Ga-PSMA-11 PET/CT scans of patient B. In comparison to initial tumor spread (A), restaging after 2 cycles of β -emitting ¹⁷⁷Lu-PSMA-617 presented progression (B). Clemens Kratochwil et al. J Nucl Med 2016;57:1941-1944

Targeted Alpha Therapy

NEXT

Nuclear Energy eXperimental Testing



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Dr. Charles Ivey, PhD of Physics at ACU

"The Man with the Answers"



- Charles developed Soft Search oil & gas software while in private business with Ray McGlothlin and Eric Oliver
- Helped develop EZ Serve – commonly called "Pay at the Pump"
- Eric currently sits on the board of TPLT (Texas Pacific Land Trust)
- Brought Doug Robinson of Natura Resources on board to develop reactors that are:
 - Modular
 - Walk away safe
 - Produce carbon free energy
 - Have highest fuel use efficiency
- Natura Resources is funded by Quantum Resources to the tune of \$500MM



NEXT

ENERGY Past, Present, & Future Gen Four Nuclear Research

Reactor

Dr. Charles Ivey, NEXT Lab Advisory Committee



The Challenge of our Lifetime

In 5 years or less, Texas will need 75% more Energy

Some areas will need 100 % more Energy

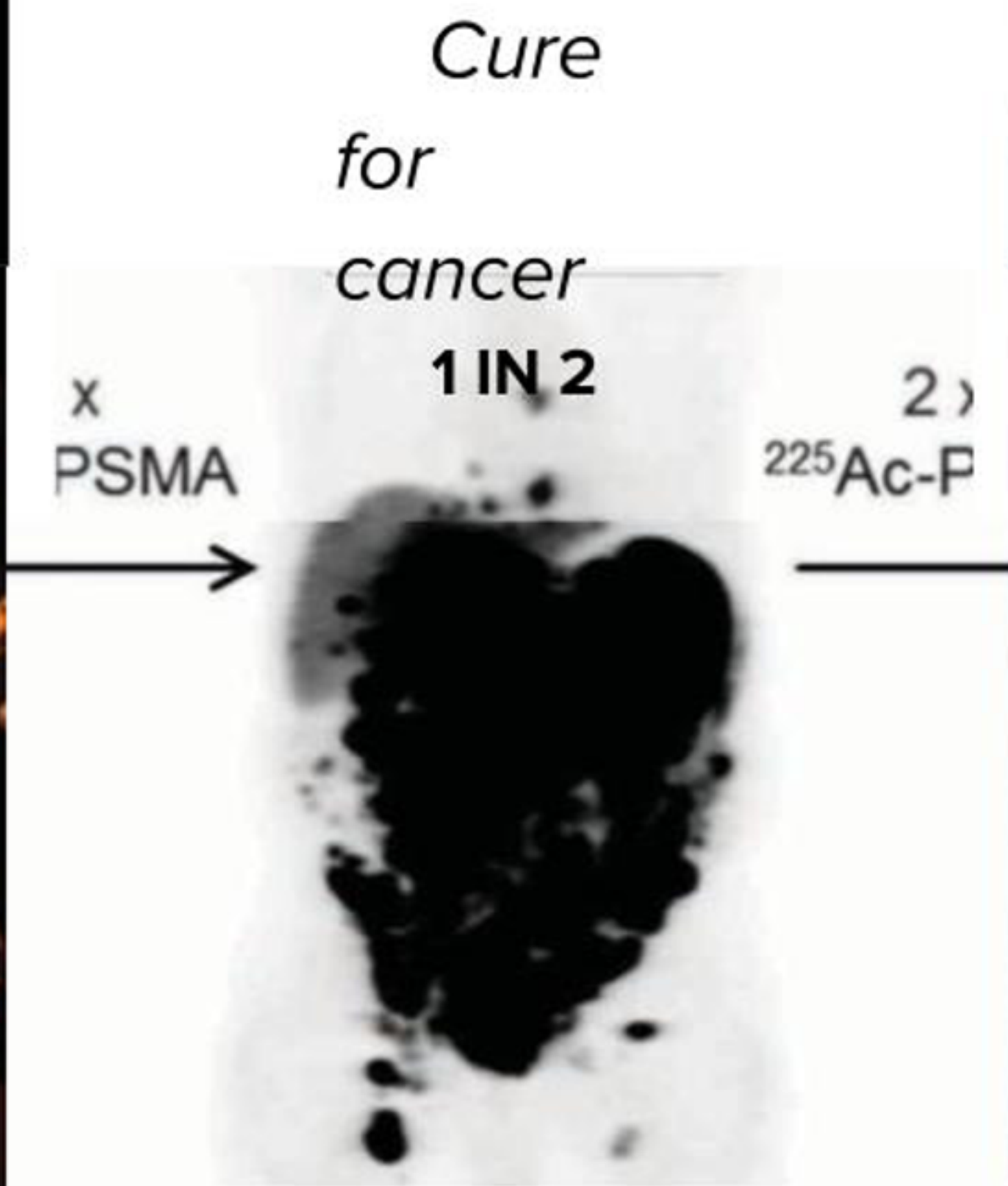
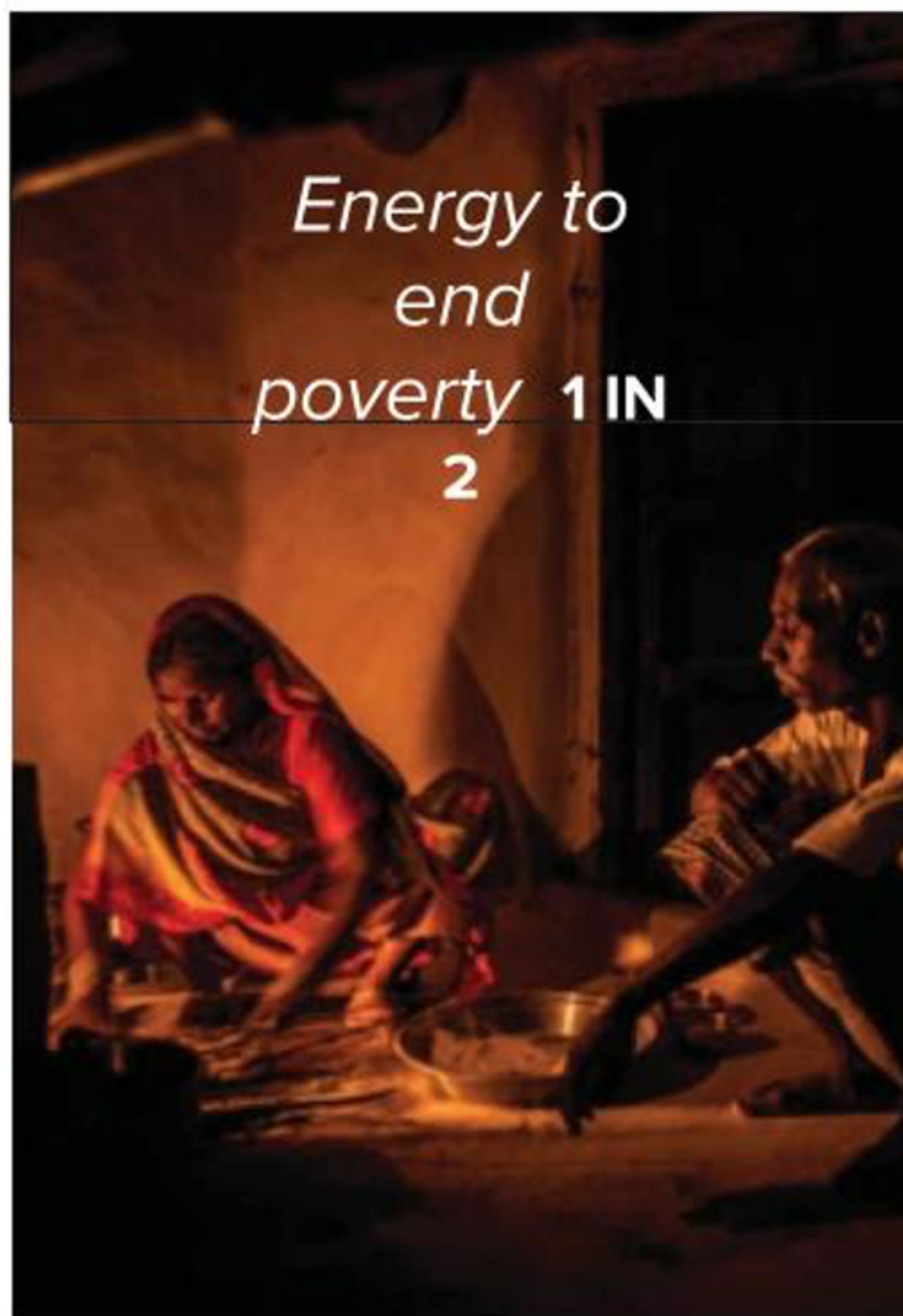
How in the world can this be achieved ?

Water ?

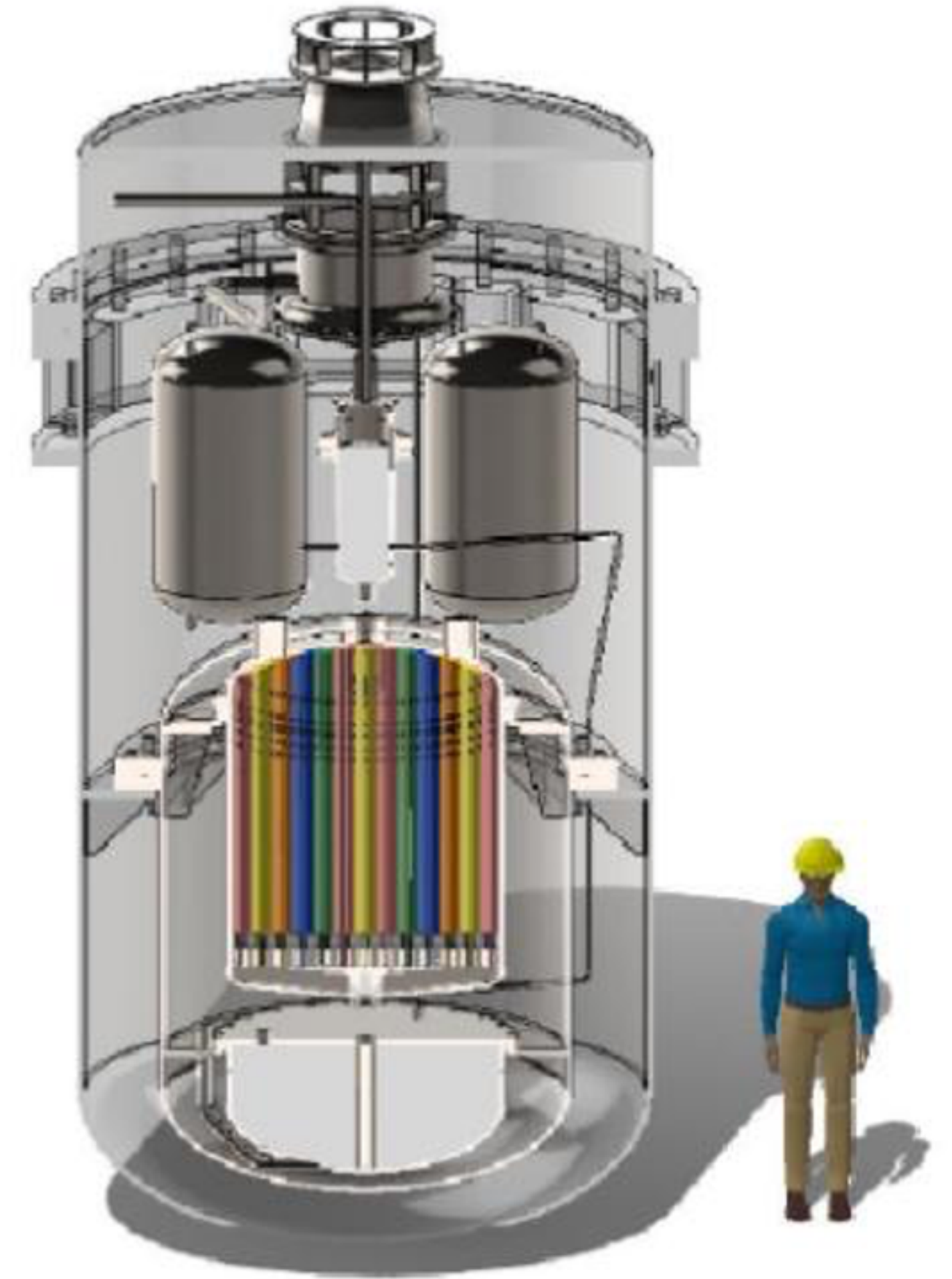
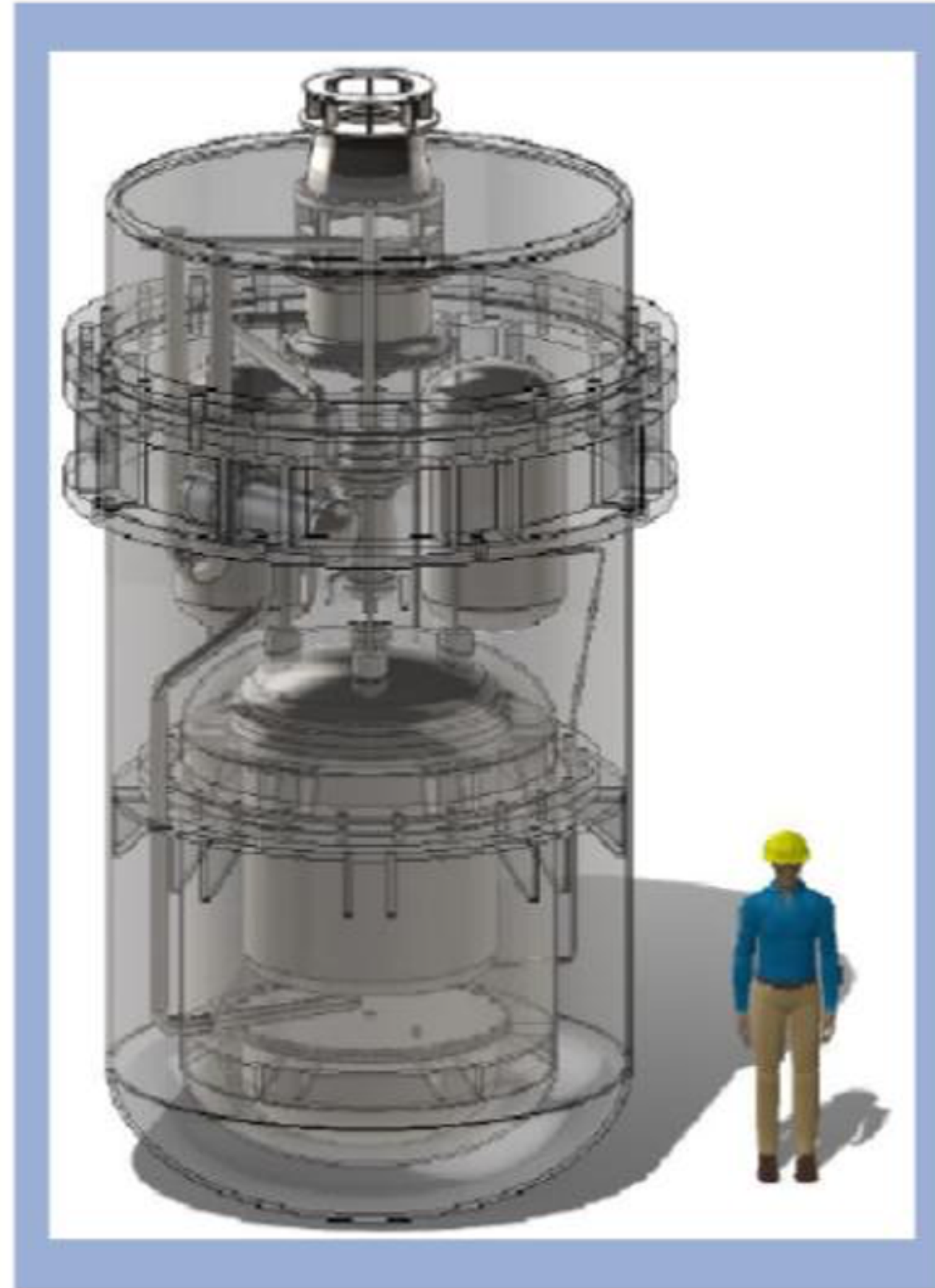
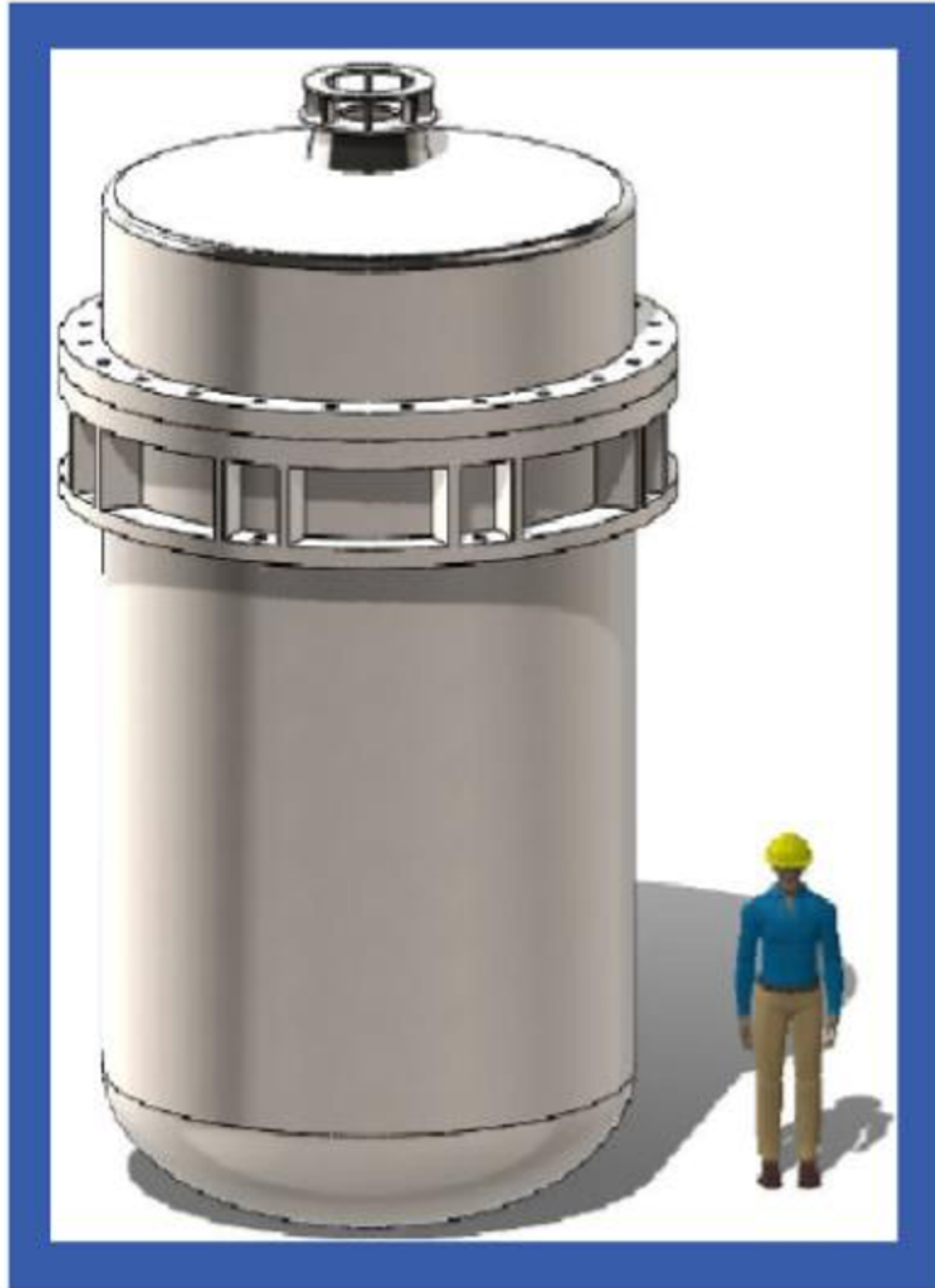


Debt ?

World's Critical Needs

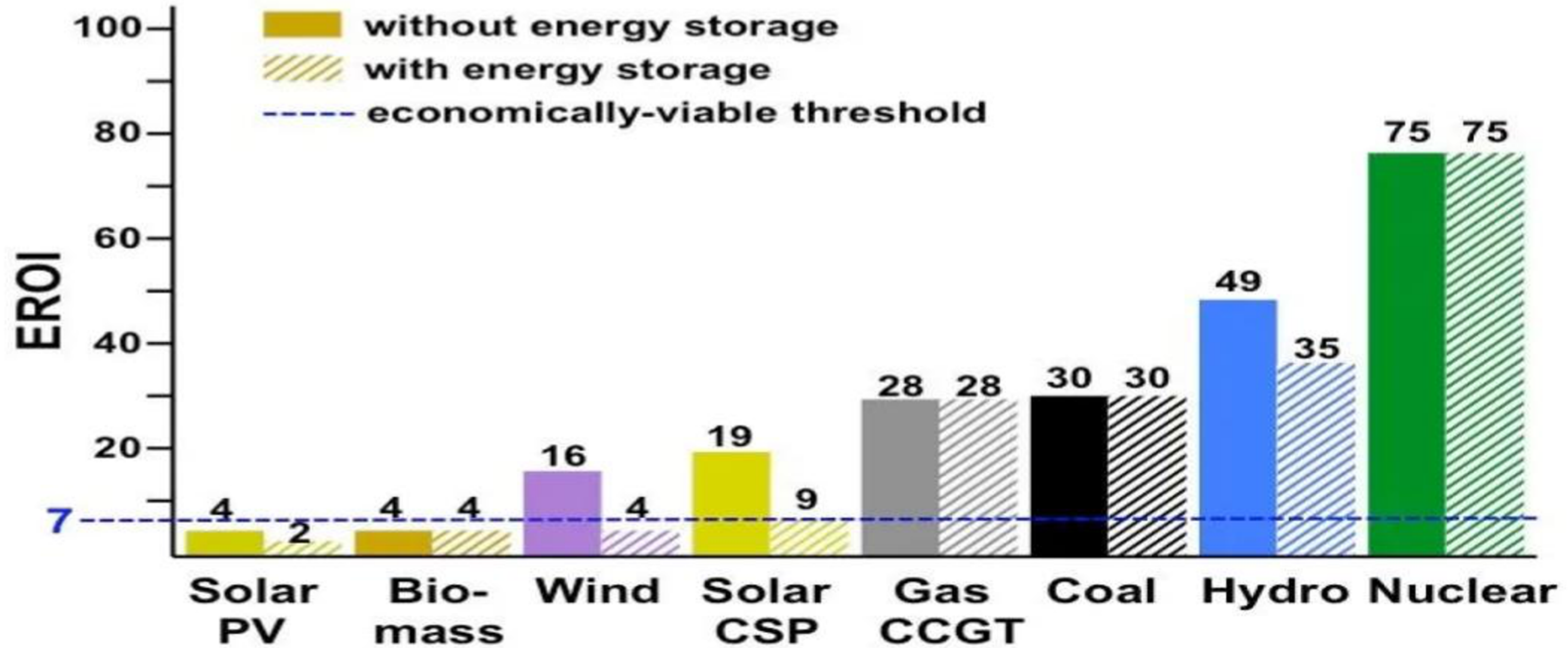


MSRR REACTOR ENCLOSURE



Forbes Analysis

Energy Returned On Investment
relative to the breakeven value of 1





How could the citizens of Abilene not know about this?

- How could ACU construct a Molten Salt Nuclear Reactor on campus without local uproar?
- How could a small university command this location when partners are UT, TTU, TAMU and Georgia Tech?
 - Could Lancium and the B-21 be part of the decision?
 - One of only two permitted in the US

What does this mean for Abilene, Texas?

- SMR's will be manufactured in Abilene – more than likely at the TSTC adjacent to the Abilene Regional Airport
- Abilene just had a bond election passing a \$70MM upgrade to the airport
- ACU is creating a doctoral program for nuclear engineering
- January 2025 – Trump announced that Lancium in Abilene would be the first AI facility in a \$500B investment built under:
 - Star Gate Partnership of Larry Ellison (Oracle)
 - Sam Altman (Chat GPT)
 - Soft Bank (Masayoshi Son – CEO)
- First building was 900,000 sq/ft.
- Recently announced that an additional 2,700,000 sq/ft. is currently under construction





The Government and the Future of SMR's

- October 2024 – US Nuclear Regulatory Commission (NRC) issued a contract pertinent for the development of Natura Resources SMR-1 system at ACU
- SMR is the acronym for Small Modular Reactor
- Can be mounted on a singular semi-truck bed
- Stansberry Conference in Las Vegas Fall 2024 – Rick Perry called them the power of the future

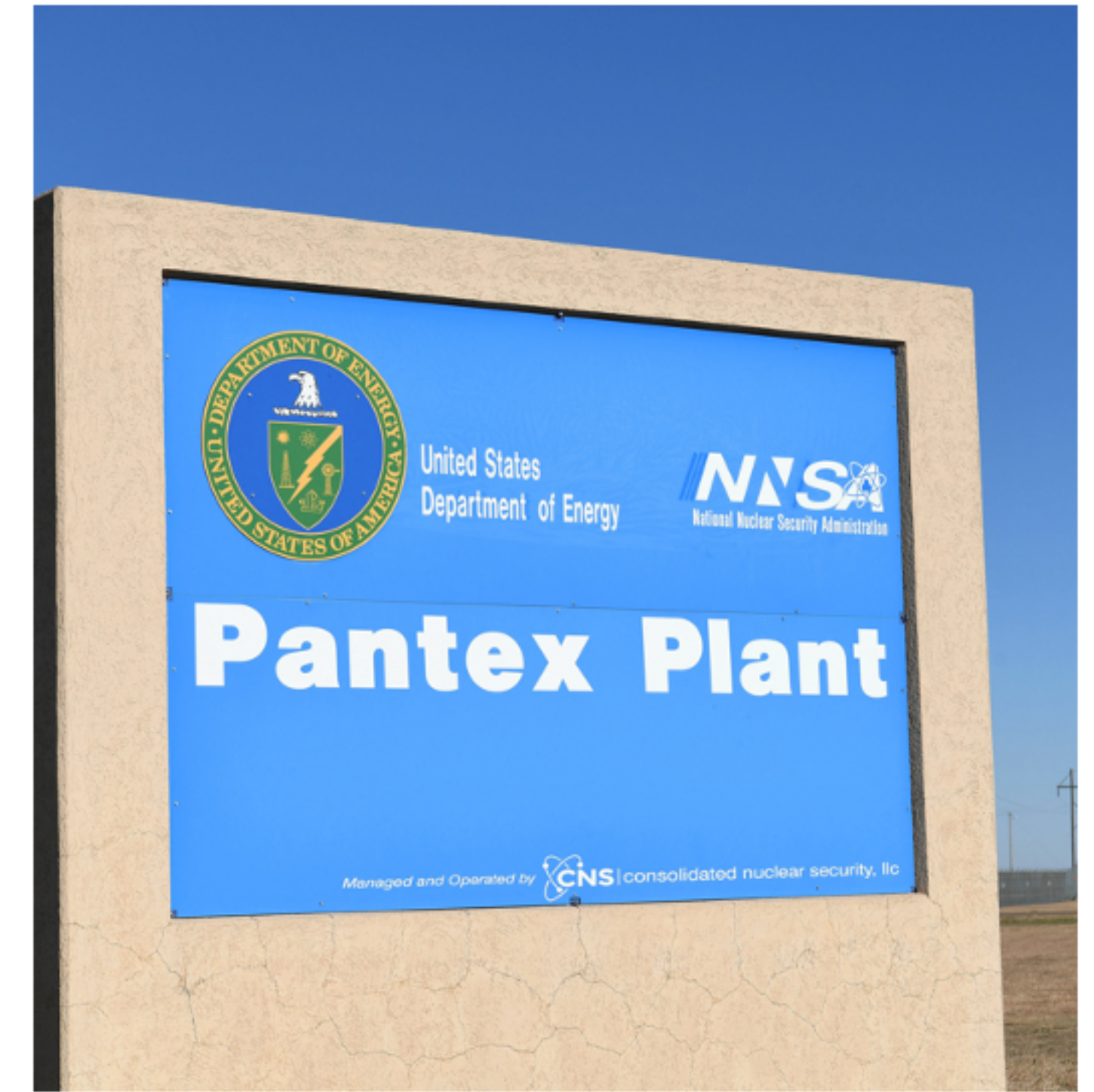
Texas Real Estate Explosion

- Lancium is under contract for two 5,000 acre ranches
- They plan to construct solar farms
- Energy Transfer plans to build a gas pipeline to Lancium for electricity generation
- TPLT is in process of purchasing 10,000 acres of the Buck Nail Ranch for \$100MM
- Google with its partner Vantage Data Centers purchased 2,700 of the Guy Ranch for a reported \$44MM in addition to a 10,000 acre solar farm in Haskell County for \$25B



What is in store for Trump's \$175B Golden Dome? Could the Trifecta become a Grand Slam for Abilene?

- With the advent of drone warfare, what kind of perimeter is the Pentagon going to have to set up for Lanciaum, Dyess AFB, ACU's nuclear reactor and SMR manufacturing?
- Rick Perry is taking his new AI projected Fermi America public
- Located directly across the road from Pantex in Amarillo, Texas
- Pantex is where all of our nuclear weapons are manufactured
- Fermi America is also adjacent to a large wind farm
- Primary energy source will be SMR's manufactured in Abilene



Abilene Project
Texas, AC +/-

