

## PROFILE

American Energy Fields (AEFI) is a resource company focused on exploring and developing the natural energy resources of the United States. American Energy Fields's corporate strength lies in its management's experience in the finance and natural resource sectors. AEFI has one of the most prolific mining databases for energy related projects within the United States. With this database, AEFI will target and acquire projects with previous production and/or exploration and work towards fully developing those projects to drive revenues and build core reserves.

“To create more of these clean energy jobs, we need more production, more efficiency, more incentives. And that means building a new generation of safe, clean nuclear power plants in this country... Providing incentives for energy-efficiency and clean energy are the right thing to do for our future, because the nation that leads the clean energy economy will be the nation that leads the global economy. And America must be that nation.”

-- Barack Obama, President of the United States of America

## FORWARD LOOKING STATEMENTS

This presentation contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, including statements regarding the business of the Company and its industry generally, business strategy and prospects. These statements are based on our estimates, projections, beliefs and assumptions and are not guarantees of future performance. We caution that these statements are subject to various known and unknown risks and uncertainties, many of which are beyond our control, and that actual results may differ materially from those expressed in forward-looking statements. The Company undertakes no duty to update these forward-looking statements except as required by law.

## OUTLOOK

- U.S. making nuclear power a national priority
- Commodity Prices Fell Drastically During the 2008/2009 economic crisis
- Uranium one of the few commodities yet to rebound
- An estimated supply shortfall of 80 million pounds per year, for several coming years, is forecast by measuring current annual reactor demand and current annual mine production.
- New nuclear power plants have been commissioned throughout the world; China, India and Russia alone have permitted the construction of over 75 new reactors
- AEFI Sharestructure: 50,000,000 shares outstanding

## GOALS

- Establish 50 million lbs. of uranium
- Finalize 43-101 reports on Coso and Artillery Peak Projects
- Raise an initial \$2 million for development
- Commence drilling program for Coso project
- Raise subsequent \$10 million for Development
- Move Coso project towards production

## CORPORATE ADVANTAGE

- Acquiring and developing the natural energy resources in the Southwest U.S.
- 130 years combined field experience in resource sector
- Prolific mining databases for energy related projects within the United States
- Capacity to identify, acquire, and develop natural energy resource projects

## OFFICERS & DIRECTORS

### **Joshua Bleak: President and Director**

Experienced in mining and mineral exploration

President of North American Environmental Corp, a consulting company specializing in project management, permitting, lobbying and land tenure

Recently managed a broad range of exploration projects throughout North America

Four generations of mining and exploration experience to draw from

## **Randall Reneau: Chairman and Director**

Professional Geologist for 35 years

Chairman and Director of Strategic American Oil Corporation

Founder and Chief Exploration Officer for Uranium Energy Corp. 2005-2007

Senior Consulting Geologist for Azco Mining 1997-2003

M/S in Environmental Engineering from Kennedy Western

B/A in Geology, Central Washington University

**David Lieberman: CFO**

CPA with 40 years of financial and operational experience

CFO and Director of Datascension, an outsourcing solution provider with over 1500 employees globally

Extensive experience with both public and private companies

B.B.A. in Business, University of Cincinnati

## **Joe Wilkins: Geologist**

Professional Geologist for 42 years

Conducted Exploration Programs in USA, Canada, Chile, Peru, China

Identified and Drilled America Mine, 400,000+ Oz AU deposit

M.S. in Geosciences from University of Arizona.

B.S. in Geophysics, Geochemistry, honors in geology

## **Richard Dorman:           Geologist**

Geologist with a vast array of experience in the mining industry

14 years experience as geologist, chief chemist, metallurgist and refinery supervisor with Getchell Gold Corporation, a division of Placer Dome Inc

B.S. in Geology, Mackay School of Mines, University of Nevada-Reno

## **Shelby Cave: Geologist**

Experience with copper porphyry, gold and uranium systems

Recent work includes: making geologic maps and cross-sections, researching historical records, digitizing logs, coordinating and overseeing drill programs

M.S. in Geology, Arizona State University

B.S. in Geology, University of North Carolina-Chapel Hill

# COSO URANIUM PROJECT

- Exploration Permit Leading to Extraction Issued By State of California
- Coso Uranium Project is located in Inyo County, California
- 3380 Federal acres (169 lode claims) & 800 acres of state leases
- 4.5 – 5.5 million pounds at an average grade of 0.07%  $U_3O_8$
- The potential of at least doubling the reserves is considered good to excellent

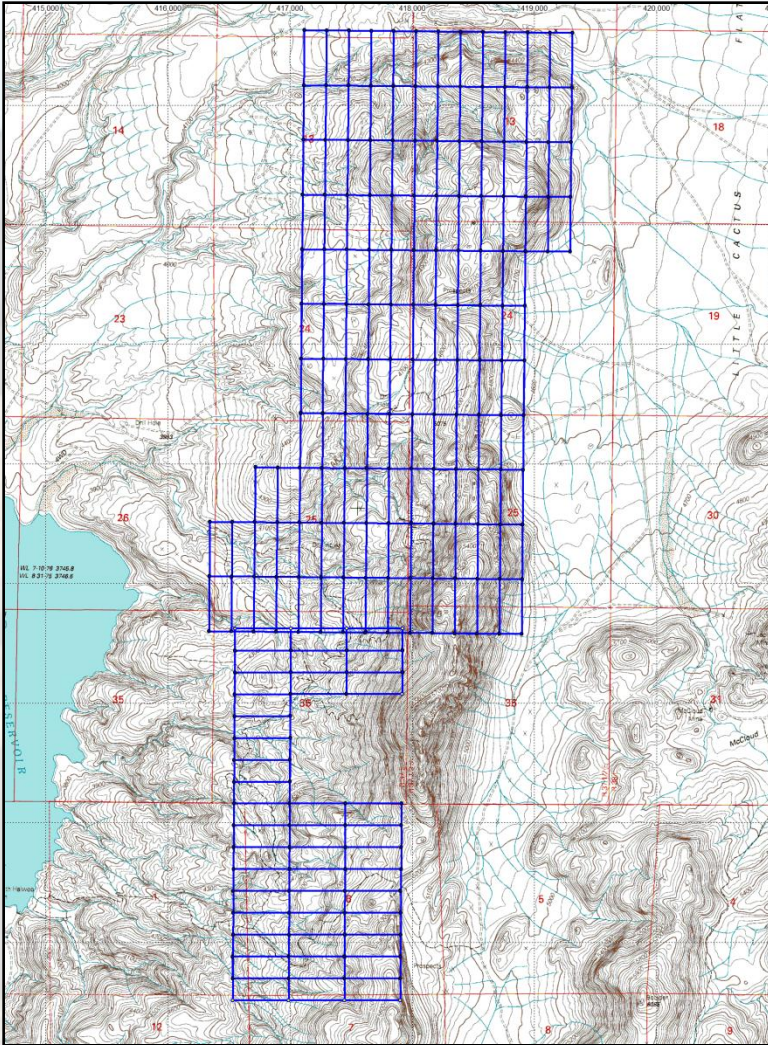
Previous project operators spent \$20 million developing the project

Previous Operators include:

- Western Nuclear
- Pioneer Nuclear
- Federal Resources Corp.
- Union Pacific Mining / Rocky Mountain Energy

Open-pit design containing 3.5 million pounds U<sub>3</sub>O<sub>8</sub>

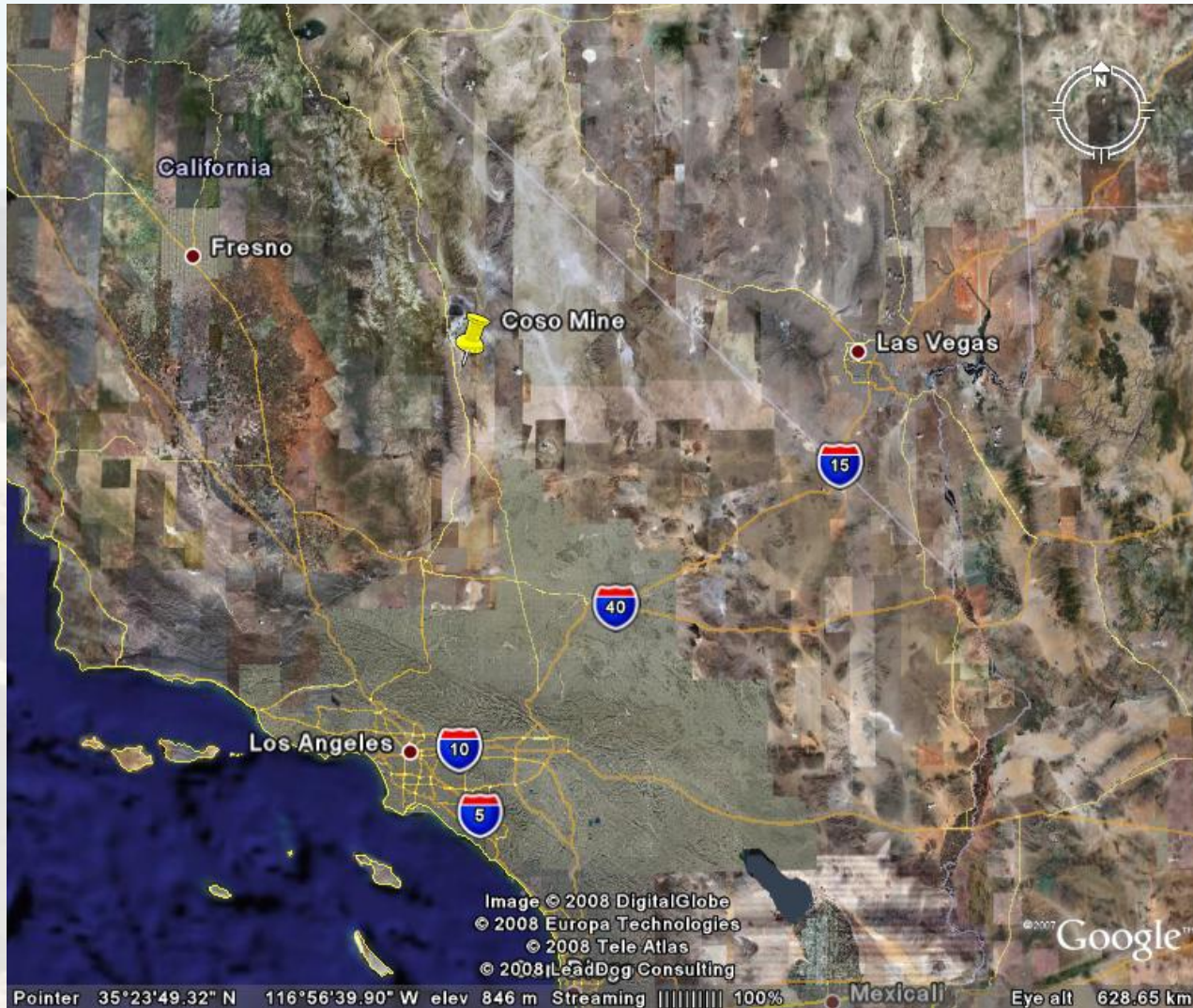
Metallurgical testing has been independently reviewed with an average recovery of 90%



**COSO**

**NPG GROUP - 169 LODGE CLAIMS  
800 ACRES STATE LAND**

**MAPS - 7.5' TOPO HAIWEE RESERVOIR  
- 30' X 60' - DARWIN HILLS**



## Workings in Sec 6 t20s r37e



# COSO URANIUM DEPOSIT

Addit in Sec 36 T20s R37e



Addit in sec 6



## Blythe Uranium Prospect

Riverside County, California

56 NPG claims for a total of 1120 acres and 10 AL claims for a total of 200 acres

**3 historic mine sites** (Safranek, McCoy Wash, Little Ore Hill), 2 having **past production** (Safranek & McCoy Wash).

Safranek site has **100 tons** of **0.40% U<sub>3</sub>O<sub>8</sub>** & **4000 tons** of **0.30% U<sub>3</sub>O<sub>8</sub>** stockpiled ore

Safranek site contains **153,000 pounds U<sub>3</sub>O<sub>8</sub>** proven and **2.0 million pounds U<sub>3</sub>O<sub>8</sub>** potential

1970's **10,000 ft of drilling** conducted with assay results as high as **6.23% U<sub>3</sub>O<sub>8</sub>**

McCoy Wash site has **3000 tons** of ore stockpiled with a grade of **0.20% U<sub>3</sub>O<sub>8</sub>**

## ARTILLERY PEAK, ARIZONA

- A 1979 report by Central and South West Fuels Inc found that the northern portion of the property contains a historical resource of **1.7 million pounds** U3O8 with an average grade of 0.113%.
- The property consists of 1,777 acres of Federal land and is located 112 miles Northeast of Phoenix, Arizona.
- Over **400 holes drilled** by Jacquays Mining, Homestake Mining, Hecla Mining, Getty Oil, Public Service Company of Oklahoma, and Santa Fe Mining between the 1950s-1970s.
- In 2007/2008 new exploration was conducted which included 34 additional drill holes to verify historic drilling and further delineate mineralization.
- In 1979, the Department of Energy conducted an evaluation of the Date Creek Basin and the Artillery Mountains where they estimated that the area could contain as much as 1,260,000,000 pounds of U3O8.

## 2010 The Year We Made Acquisitions

With Uranium Prices Low it Makes For Great Acquisition Environment

5 Current Acquisition Targets at Various Stages of Development

U.S. is Recognizing Importance of Developing its Own Energy Resources

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