

## Leadership Presentation at Mo-99 Stakeholders Meeting

# Coquí Pharma

Arlington, VA  
16 May, 2018

Carmen Bigles

Coquí CEO



- **Proven twin 10MW Nuclear Reactors from INVAP**

- ✓ Exclusive license for USA from INVAP: the world's leading designer and developer of LEU Mo-99 production facilities
- ✓ OPAL in Australia, Egypt, Argentina & Algeria
- ✓ All Low Enriched Uranium (LEU)

- **Business Plan**

- ✓ **Proven technologies**
- ✓ Up to 7,000 Ci-6d/week
- ✓ >50 year lifetime
- ✓ Meet ~50% of USA Medical Demand
- ✓ 50% domestic & 50% export

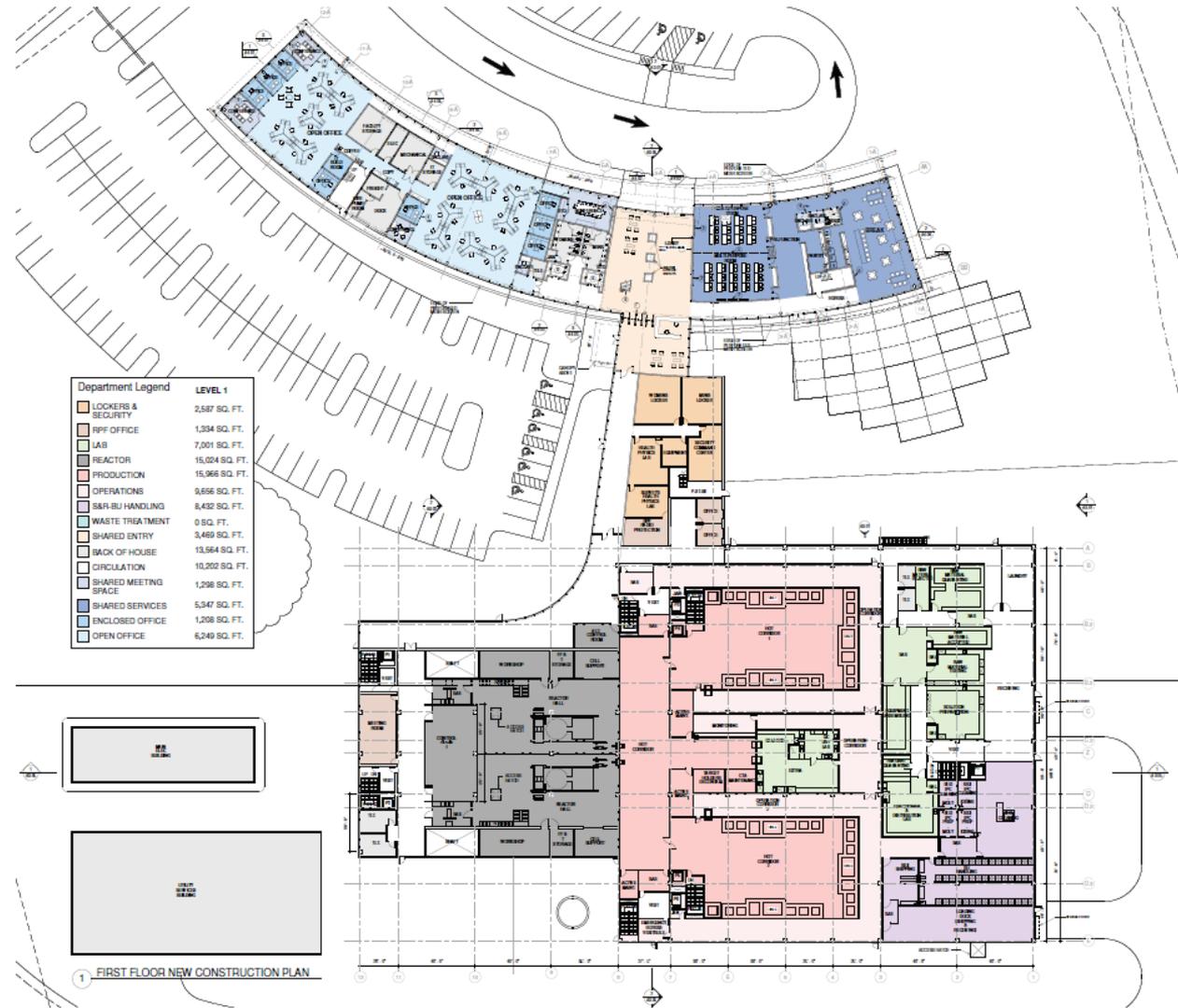
- **The Project**

- ~\$500M CAPEX facility
- 1,500 construction jobs
- >200 permanent high-tech jobs & high average base salary
- U-235 for targets & fuel assemblies from Y-12
- Online in 2024
- Nuclear collaborative partnerships are essential

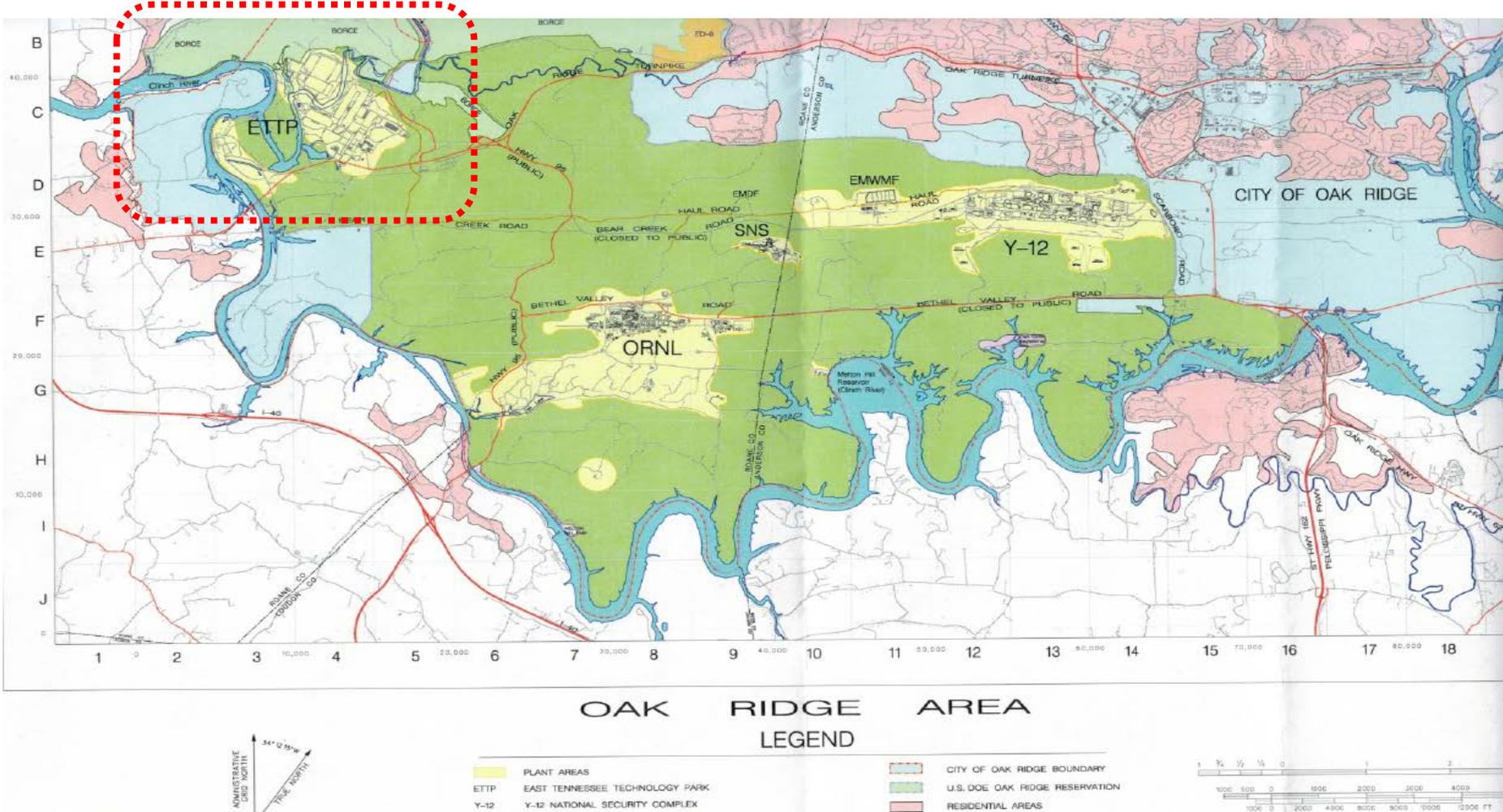


## The design continues.....

- Twin LEU Reactors
- Twin LEU Mo-99 Facility
- Twin I-131 Facility
- *Other Radioisotopes*
- Radiochemistry Labs
- ~200 Personnel
- 101,337 SqFt (2.3 Acres)
- Strict Security
- cGMP
- \$500M



## The Coquí is strategically located at Oak Ridge, TN



## Land Transfer Approved by Congress

- Duct Island
- 206 acre green field site
- Approved by Congress Dec 9, 2017
- DOE Letter Dec 19, 2017
- Transfer in Q3, 2018



Department of Energy  
Washington, DC 20585

DEC 19 2017

MEMORANDUM FOR JOHN A. MULLIS, II  
MANAGER  
OAK RIDGE OFFICE OF  
ENVIRONMENTAL MANAGEMENT

FROM: JAMES M. OWENDOFF *12/19/2017*  
PRINCIPAL DEPUTY ASSISTANT SECRETARY FOR  
ENVIRONMENTAL MANAGEMENT

SUBJECT: Approval of Proposed Transfer of the Duct Island Land Area  
Parcel at the East Tennessee Technology Park, Oak Ridge,  
Tennessee

In response to your memorandum dated December 23, 2016, the proposed transfer of the Duct Island Land Area Parcel at the East Tennessee Technology Park (ETTP) Heritage Center to the Heritage Center, LLC, a subsidiary of the Community Reuse Organization of East Tennessee has been reviewed by the Office of Environmental Management and coordinated for concurrence with the other required Department of Energy (DOE) Headquarters offices. The Heritage Center, LLC, requested indemnification against claims based on the release or threatened release of hazardous substances, pollutants, or contaminants resulting from DOE activities in and around the ETTP Heritage Center.

For the reasons listed below, the Secretary of Energy has approved and authorized this transfer, with indemnification as requested (Action Memorandum dated September 15, 2017, attached). Subsequently, the Secretary notified the congressional defense committees and congressional appropriations committees on October 10, 2017, of DOE intention to transfer, with indemnification, ownership of this real property for economic development purposes in Oak Ridge, Tennessee.

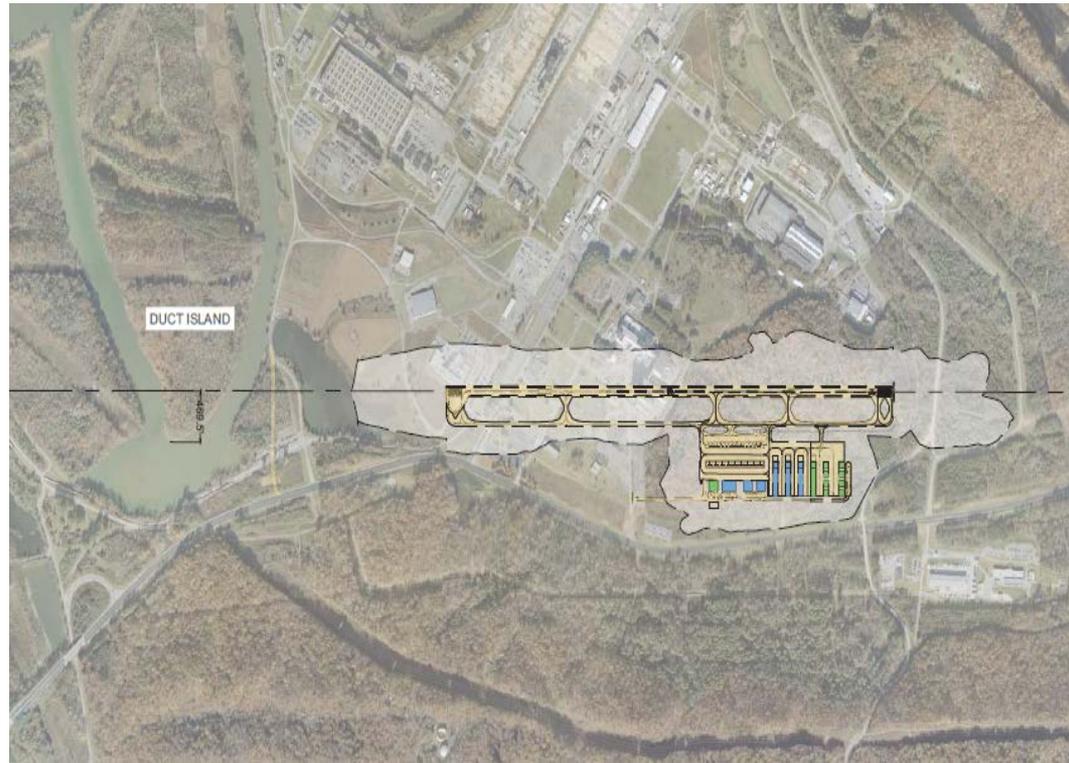
Under 10 CFR Part 770, DOE is authorized to transfer property at less than full market value in order to help local communities recover from the effects of Government downsizing. In addition, under 50 U.S.C. 2811 and 10 CFR Part 770, the Secretary has discretionary authority to provide indemnification to transferees, against any claim for injury to person or property that results from the release or threatened release of a hazardous substance as a result of Departmental activities.

The request for indemnification is based on the historical use of the ETTP site for a uranium processing plant (i.e., the Oak Ridge Gaseous Diffusion Plant). As a result of the uranium enrichment operations that began in the 1940's and continued until shutdown in the mid 1980's, contamination of buildings, soils, and groundwater has occurred on the site. The



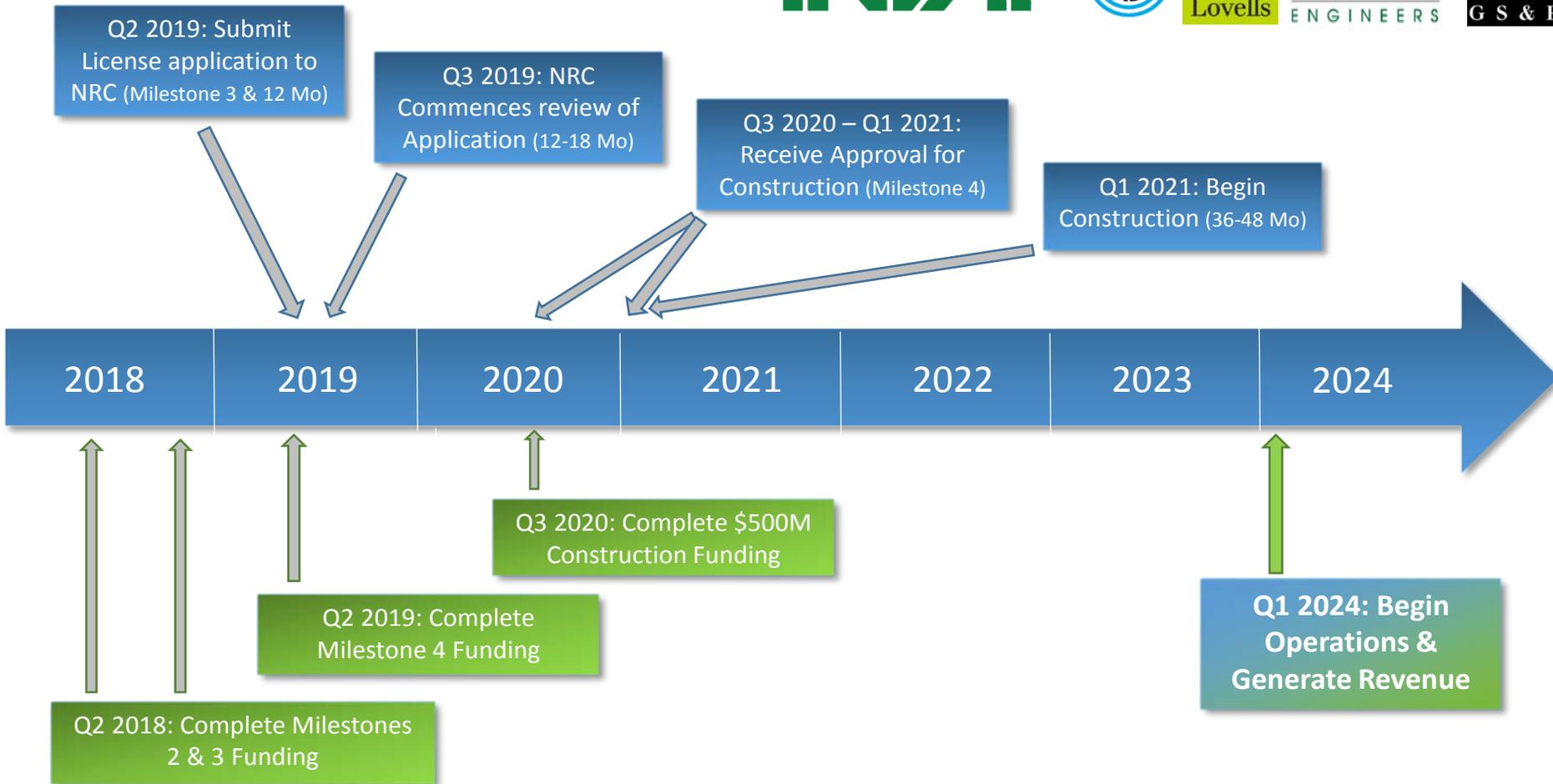
## Proposed Airport at Oak Ridge

- Minutes from Duct Island
- 5,000 foot runway
- Suitable for Type A & Type B(U) transport containers
- \$35-40M
- Operational in late 2021
- Gross Margin advantage due to close proximity
- Awaiting approval by FAA
- Backup: RKW (30 mins) & TYS (42 mins)



[www.oakridgeairport.org](http://www.oakridgeairport.org)

# Timeline & Funding Requirements

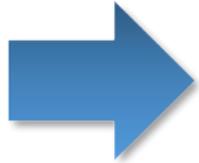


**Coquí has assembled a world class team with the proven expertise and skill sets required to succeed in this complex and highly regulated environment of Nuclear Medicine**

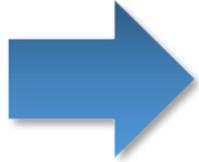


***Building strong relationships at Oak Ridge is Key***

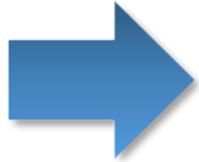
# Thank You



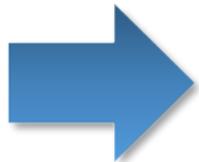
World class team



National Critical Infrastructure



Proven Technology



Oak Ridge



*The specific discussions herein about our company include financial projections and future estimates and expectations about the company's business. The projections, estimates, and expectations are presented only as a guide about future possibilities and do not represent actual amounts or assured events. All the projections and estimates are based exclusively on our company management's own assessment of its business, the industry in which it works, the economy at large, and other operational factors, including capital resources and liquidity, financial condition, fulfillment of contracts, and opportunities. Potential investors should not make an investment decision based solely on our company's projections, estimates, or expectations.*