



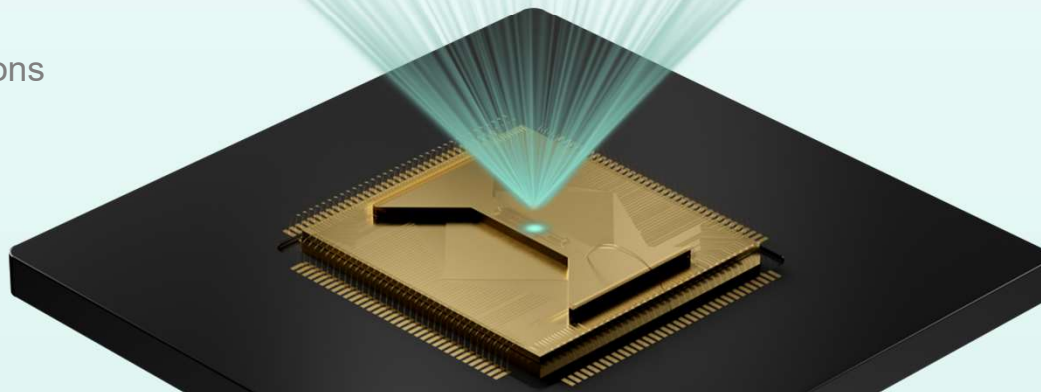
Leading the Next Industrial Revolution:

Quantum Computing + HPC + AI

New Mexico Legislative Finance Committee Panel

Denise Holmquist
Sr. Director Product Operations

22 July 2025



Quantinuum

the **clear leader** in quantum computing

2

Merged companies in
November 2021

420+

PhDs and Masters

4

Operating quantum
computers in US & Japan

15+

Quantum hardware
performance world records

570+

employees across
9 global offices

ABQ

Newest site to
open in Fall 2025!

154+

Scientific articles written
using Quantinuum quantum
computers

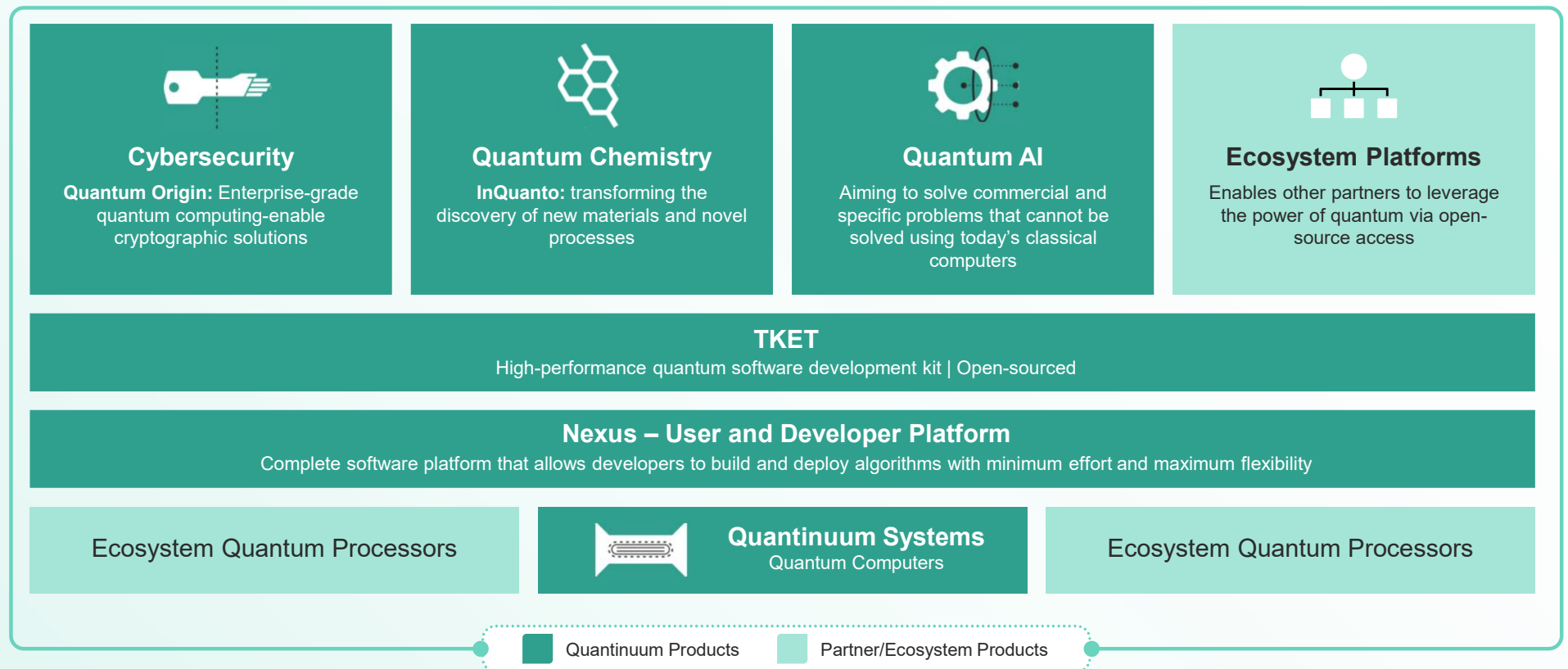
130+

global patents



Our Business Model Is

Differentiated and Resilient: *A True Full Stack*



Quantinum In New Mexico



- Quantinum is the first commercial “qubit builder” to publicly commit to a meaningful presence in New Mexico
- Planning to open a facility in Albuquerque in the next few months
- What Quantinum can bring to NM:
 - Early-phase technology R&D closely tied with regional capabilities
 - High paying technical jobs
 - Additional roles in contracting, supply chain management, business development, and operations will be required to support the rich diversity of activities in New Mexico.
 - Technology maturation and product insertion leveraging nearby partners drawn to New Mexico to be close to Quantinum
 - Build, integration, testing, operation and maintenance of quantum computers
 - Application/use-case experts that can work with regional experts to build out applications critical to national security



Thank you!

