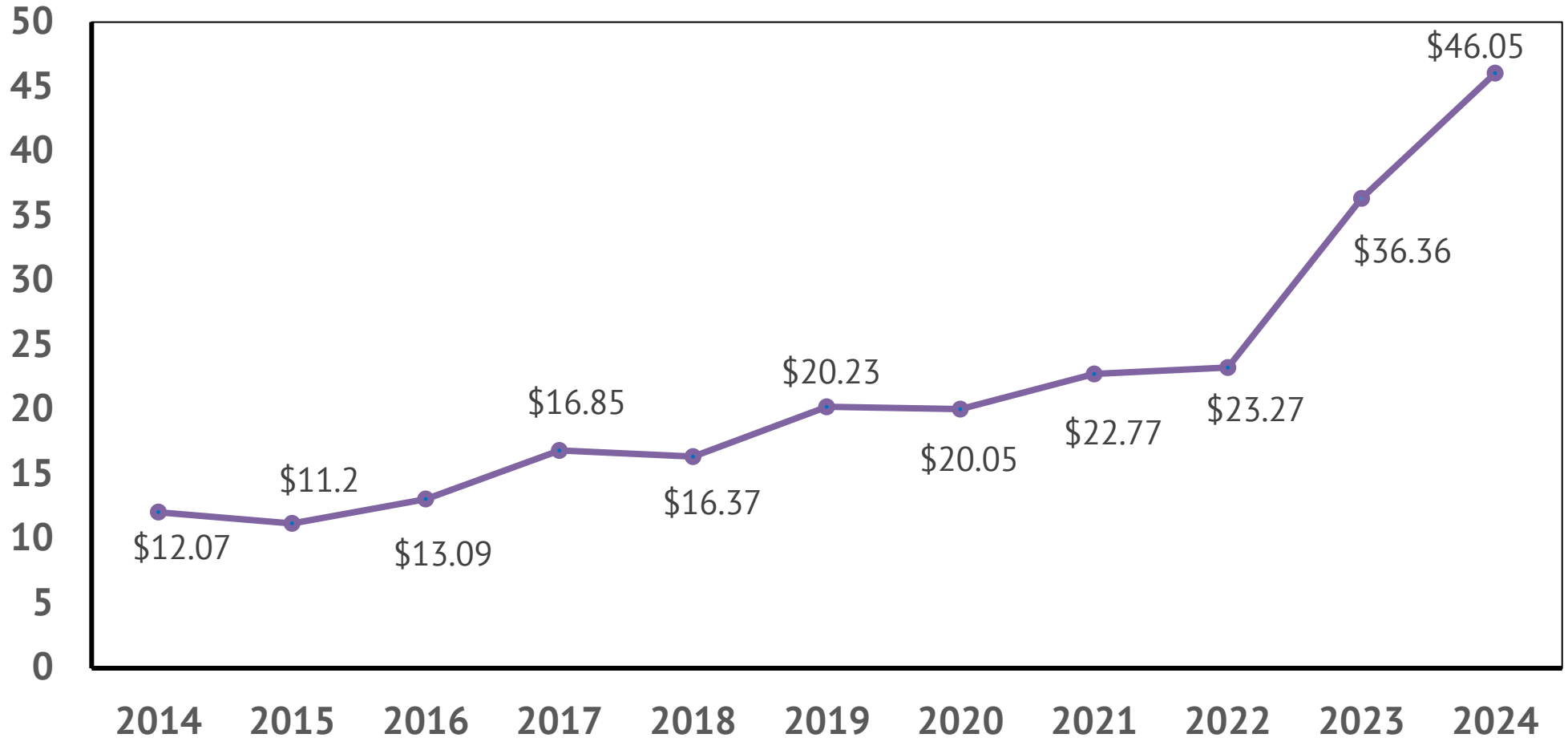
Tennessee TECH

Research & Economic Development Report

Presentation to Academic & Student Affairs Committee
Board of Trustees

September 26, 2024

Total External Funding
FY2014 to 2024 (in millions)



Enhanced research will provide

1) Faculty to teach the state-of-the-art knowledge and technologies
2) Technologies for economic development
3) Experiential learning opportunities for
   - ✓ problem-solving abilities
   - ✓ leadership and teamwork qualities
   - ✓ communication skills
   - ✓ technology savvy and analytical and critical thinking capabilities

These will help Tennessee Tech to become a destination school.

University Research Centers

Center for Assessment and Improvement of Learning

Ada Haynes

Machine Intelligence and Data Science Center

Doug Talbert & William Eberle

Center for Energy Systems Research

Satish Mahajan

*Millard Oakley **STEM** Center*

Darek Potter

***iCube**, Imagine, Inspire, Innovate*

Kevin Liska

Center for Manufacturing Research

Ying Zhang

The Water Center

Justin Murdock

Cybersecurity Education, Research and Outreach Center

Muhammad Ismail

Center for Rural Innovation

Michael Aikens

Center for Addiction Prevention and Support

Steven Seiler

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