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## Introduction and Table of Contents

Kirk Schulz Kansas State University

Ron Trewyn Kansas State University

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# Perspectives



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#### Message from President Kirk Schulz and Vice President for Research Ron Trewyn



At Kansas State University we have set ourselves an ambitious goal: to become a top 50 public research university by 2025.

As we collaborated with our faculty, staff and other members of the university family about what it takes to become a top 50 institution, we concluded that it is critical for the university to ensure that our discoveries and strengths benefit not just Kansas State University but the broader

community — the state, the nation and the world.

With the help of two not-for-profit corporations — the Kansas State University Research Foundation and the Kansas State University Institute for Commercialization the discoveries and innovations by our researchers benefit Manhattan and the region by increasing commercialization of new technologies.

The Institute for Commercialization helps facilitate the commercialization of technologies for regional economic and social benefits. The Research Foundation works with Kansas State University faculty, staff and students to secure legal protection — predominantly patents — for intellectual property created at the university.

We believe these efforts are integral to the university's goal to become recognized as a top 50 public research university by 2025.

This includes value-added research within the state, the flow of funds into the university and the state of Kansas through licensing agreements, and the startup companies spun off. These bring opportunities for jobs and further resources to the area.

The Research Foundation has the responsibility for managing the intellectual property portfolio of the university, with the Institute for Commercialization serving as the Research Foundation's commercialization agent.

Among the Institute's successes is bringing companies to Kansas State University and the region. The Institute brought animal health company Abaxis into a strategic alliance with the university and its veterinary diagnostic lab. This year Abaxis



moved into the Kansas City area, home of the university's Olathe campus. You can read more about that partnership in this issue.

This issue covers how university-industry collaboration, enhanced by the work of faculty, staff and graduate and undergraduate students, is part of what makes Kansas State University unique — and a positive force in the state and nation.

Dr. Steurm

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#### Visit k-state.edu/perspectives to see videos from this issue.

Front cover: From lasers to hydrogels, Kansas State University innovations and research are making industries and the economy stronger. It's one of the many ways the university is working to become a top 50 public research university by 2025.

#### Contributors



Erinn Barcomb-Peterson Director of News/Editorial





Cheryl May Assoc. Vice President





Photographer







Jeff Morris

Vice President





Jim Rigg Design Director

Bethany Sanderson Writer

Tyler Sharp Writer

Writer

Rachel Skybetter Writer

Greg Tammen Writer

Jennifer Tidball Writer

Lindsey Elliott Video Producer

Guolin Zhao Designer