

# MONTANA

INNOVATIVE BY  
*NATURE*



## FDI INDUSTRY SPOTLIGHT BIOSCIENCE

Montana's long-standing expertise in fueling and feeding the world complements our expertise in international biomedical research. This has been made possible by the dedicated and tireless efforts of research scientists and clinicians working in both public and private institutions.

Pioneering research is ongoing at our two R1 universities, agile bio startups and established pharma firms, investigating many specialty areas such as infectious disease, neuroscience, chronic wasting disease, TBI, Alzheimer's, CRISPR gene editing research, alternatives to opioids, cancer research and more. Montana was at the forefront of the global COVID-19 response with Montana universities and private firms working on a variety of countermeasures including diagnostic testing and vaccine protocols. A number of research groups at the Rocky Mountain Laboratories of the National Institute of Allergy and Infectious Diseases pivoted to studying numerous aspects of the COVID-19 pandemic. This facility was featured on local, state, national and international media sites for its essential work in combating COVID-19 and other serious emerging infectious diseases. The privately owned McLaughlin Research Institute for Biomedical Sciences in Great Falls is a nationally recognized center for neurogenetic research on Alzheimer's, Parkinson's and other degenerative nerve diseases.



# BIOSCIENCE

## CASE STUDY: GSK

"The Hamilton site recently marked 40 years of operation since the founding of the site in the Bitterroot valley. Throughout this amazing journey of growth, the support from our local and state government and the Hamilton community has been outstanding."

-Stephen Brant, Hamilton Site Director, GSK



HOME COUNTRY U.K.

MONTANA HOME Hamilton

ACQUIRED 2011

The Hamilton site is nearing completion of a significant expansion of its long-standing Montana-based manufacturing facility. The Hamilton site has a long history of support for GSK's adjuvant system development program. By expanding the adjuvant system production capabilities in Hamilton, the site will continue to deliver long-term and sustainable supply for key vaccines, including SHINGRIX, as well as for new vaccines currently in development.

## DISCOVER WHAT MANY OTHERS ALREADY HAVE ABOUT MONTANA

- Top five state for shortest average commute time
- No sales tax, creating one of the best business tax climates in the nation
- Top state to start a small business
- Highly trained, loyal workforce keeps recruitment costs low
- Consistently ranked one of the best states to live in



## FACTS AT A GLANCE

6th

in the nation for bioscience industry percentage growth over the last 5 years

100 year

history and expertise in infectious disease research at Rocky Mountain Labs

5th

in the nation for growth in academic bioscience R&D expenditures

Home to 1 of only 11

**Level IV**

Bioscience labs in the U.S.

**#1**

in rate of successfully funded NIH SBIR proposals at 48%

**University of Montana**

is a Carnegie Research Top Tier R1 Institution with a record \$126 million in research expenditures in 2022

**Montana State University**

is an R1 institution in the top 3% of colleges and universities for research expenditures averaging \$100 million/year for the last decade