



Life Sciences in Colorado

May 2023



Life Sciences Supporter:

Colorado is building momentum as a leading national and international hub for life sciences. Our community includes top-ranked academic and research institutions, an unmatched talent pool, and more than 720 companies that are saving and changing lives around the world.

Our people are driven, inventive, and highly collaborative. They are starting and expanding businesses and fundraising at record levels, with \$1.6 billion raised in 2022, including a record \$556 million in federal funds. And according to new data from our partners at BIO, Colorado's life sciences talent includes 38,000 people (direct employment) representing \$4.4 billion in annual payroll.

Colorado BioScience Association is proud to lead the way with co-opportunity. That's our commitment to building a collaborative, pro-business environment where health innovation thrives. We support your goals to grow a dynamic business in our state. Please contact me with questions about Colorado's life sciences community.



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Key Facts



COLORADO
BIOSCIENCE
ASSOCIATION



Colorado Life Sciences Impact

38,000 direct jobs

\$4.4B annual payroll

\$120,000 annual salary



Colorado's Peak Talent



Educated Workers



Highly Educated and Skilled People Contribute to Our Ecosystem's Growth

2nd

**Most Educated
Population
in the U.S.**

43%

**Denver-Boulder Residents
Hold a Bachelor's Degree
or Higher**

61%

**Colorado Residents Hold
a Post-Secondary Credential**

Sources: Metro Denver EDC, Colorado Department of Education

Focused on Science



Our Concentration of Researchers and Engineers Make Colorado a Top Talent Hub

2nd

**Highest Density
of Bioengineers
and Biomedical
Engineers in U.S.**

22nd

**Globally for
Talent
Concentration**

10th

**In Patents
Granted Per
Capita**

34

**Federal
Labs**

140

**University
Research
Centers**

Sources: CBRE, World Economic Forum, McKinsey & Company, Metro Denver EDC

Invested in Innovation



Colorado's Life Sciences Ecosystem Raises \$1 Billion Each Year

\$1.6B

**Raised by State's
Life Sciences
Ecosystem in 2022**

\$556M

**Federal Funds
for Life Sciences
in 2022**

14th

**Highest R&D
Expenditure
Per Capita**

3.5M

**Square Feet of Lab
Space Planned or
Under Construction**

Sources: Colorado BioScience Association data, McKinsey & Company, Colliers

Attracted by Quality of Life



Colorado Cities Rank Among the Top 100 Places to Live in the U.S.

#2

**Colorado
Springs**

#4

Boulder

#54

Fort Collins

#55

Denver

Sources: U.S. News & World Report, 2022-2023



Classroom (K-12)

Sparking an interest in STEM for K-12 students and teachers from diverse backgrounds.



Campus

Connecting students and instructors with people and opportunities in our community.



Career

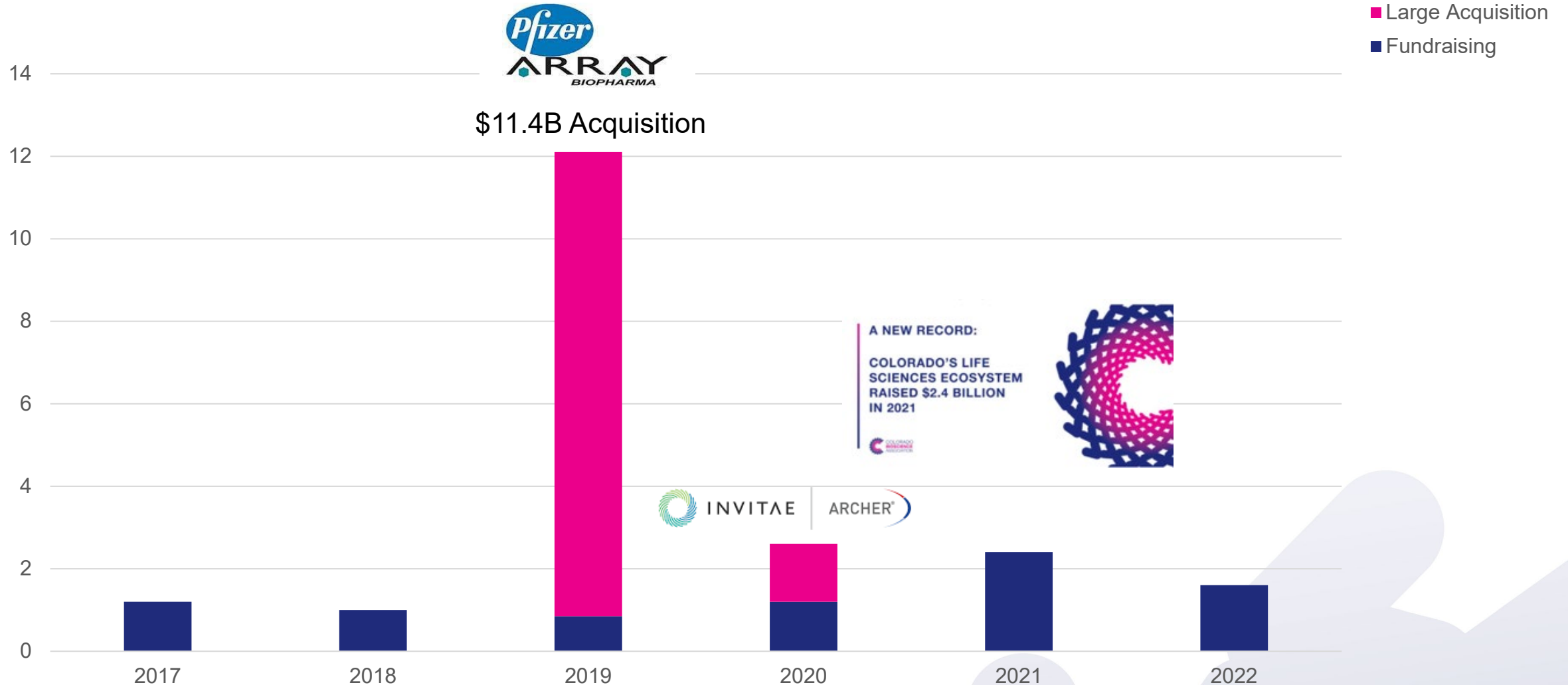
Advancing professional careers in life sciences, from early career to executive education.

Fundraising



COLORADO
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ASSOCIATION

Financings: More than \$1B for Last 6 Years



2022 Federal Grants + Contracts: \$556.0 Million



> \$440M

Up to \$220M

2022 Venture Financings: \$367.7 Million



\$3.7M
Seed



\$8.7M
Series A



\$51M
Series B1



\$58M
Series B

Continued Fundraising Momentum in 2023, Snapshot Shows Financings Announced in April and May of 2023

State Grants and Tax Credits



COLORADO
BIOSCIENCE
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Advanced Industries Accelerator Grant Program



\$128M

Grants Awarded



4,423

New Jobs
Created

+

4,527

Jobs
Retained



124

New Companies
Formed



624

Patents
Filed



\$2.5B

Follow-On Capital
Raised



COLORADO

Office of Economic Development
& International Trade

Advanced Industries Investment Tax Credit

Funding Expanded
By 433%
To \$4M annual cap



COLORADO

Office of Economic Development
& International Trade

Expansions



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Expansions

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Thank You

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