

First Trust NYSE Arca Biotechnology ETF

(fka First Trust AlphaDEX™ U.S. Materials Sector Index ETF)

Ticker: FBT

Quarter End Statement of Investments

1st Quarter as at March 31, 2023

Sector Allocation	% of Net Asset Value
Exchange-Traded Fund (First Trust NYSE® Arca® Biotechnology Index Fund ["Underlying Fund"])*	99.95%
Cash and Cash Equivalents	0.06%
Total	100.01%
Other Assets and Liabilities	(0.01%)
Total Net Asset Value	100.00%

Industry Allocation of the Underlying Fund	% of Net Asset Value of the Underlying Fund
Biotechnology	80.35%
Life Sciences Tools & Services	19.65%
Cash and Cash Equivalents	0.09%
Total	100.09%
Other Assets and Liabilities	(0.09%)
Total Net Asset Value of the Underlying Fund	100.00%

Country Allocation of the Underlying Fund	% of Net Asset Value of the Underlying Fund
United States	84.25%
Ireland	3.53%
Denmark	3.25%
Netherlands	3.16%
Germany	3.03%
Spain	2.78%

Holdings	% of Net Asset Value
First Trust NYSE® Arca® Biotechnology Index Fund	99.95%
Total Net Asset Value	\$2,634,837

Top 25 Holdings of the Underlying Fund	% of Net Asset Value of the Underlying Fund
Seagen, Inc.	5.35%
Exelixis, Inc.	4.03%
Regeneron Pharmaceuticals, Inc.	3.95%
Illumina, Inc.	3.95%
Sarepta Therapeutics, Inc.	3.67%
Alkermes PLC	3.53%
Vertex Pharmaceuticals, Inc.	3.53%
Gilead Sciences, Inc.	3.47%
Exact Sciences Corp.	3.45%
Mettler-Toledo International, Inc.	3.40%
Biogen, Inc.	3.38%
ACADIA Pharmaceuticals, Inc.	3.38%
Ultragenyx Pharmaceutical, Inc.	3.28%
Genmab A/S, ADR	3.25%
FibroGen, Inc.	3.24%
Amgen, Inc.	3.19%
QIAGEN N.V.	3.16%
Bio-Techne Corp.	3.16%
Neurocrine Biosciences, Inc.	3.16%
IQVIA Holdings, Inc.	3.09%
BioMarin Pharmaceutical, Inc.	3.05%
Ionis Pharmaceuticals, Inc.	3.04%
BioNTech SE, ADR	3.03%
Alnylam Pharmaceuticals, Inc.	3.03%
Incyte Corp.	3.02%
Total Net Asset Value of the Underlying Fund (in USD)	\$1,474,258,675

*The First Trust ETF obtains exposure to the performance of an index of U.S. companies in the biotechnology industry, initially the NYSE® Arca Biotechnology Index (the "Index") by investing in the Underlying Fund, a U.S.-listed index fund (i.e. First Trust NYSE® Arca® Biotechnology Index Fund [the "Underlying Fund"]) which itself replicates or substantially replicates the Index.

Commissions, management fees and expenses all may be associated with ETF investments. Please carefully read the simplified prospectus of the ETF before investing. ETFs are not guaranteed, their values change frequently and past performance may not be repeated. Data is as of March 31, 2023 (unaudited).