



FRANKLIN TEMPLETON  
INVESTMENTS

Franklin Templeton Investment Funds  
**Franklin Biotechnology Discovery Fund**

Sector Equity  
28.02.2019

Fund Fact Sheet

**Fund Overview**

Base Currency for Fund	USD
Total Net Assets (USD)	1.93 billion
Fund Inception Date	03.04.2000
Number of Issuers	84
Benchmark	NASDAQ Biotechnology Index
Morningstar Category™	Sector Equity Biotechnology

**Minimum Investment**

Share Class	Initial	Subsequent
A (acc) USD	USD 1,000	USD 500

**Summary of Investment Objective**

The Fund aims to achieve capital appreciation by investing principally in equity securities of biotechnology companies and discovery research firms mainly located in the US.

**Fund Management**

Evan McCulloch, CFA: United States  
Wendy Lam, PhD: United States  
Steve Kornfeld, CFA: United States

**Ratings - A (acc) USD**

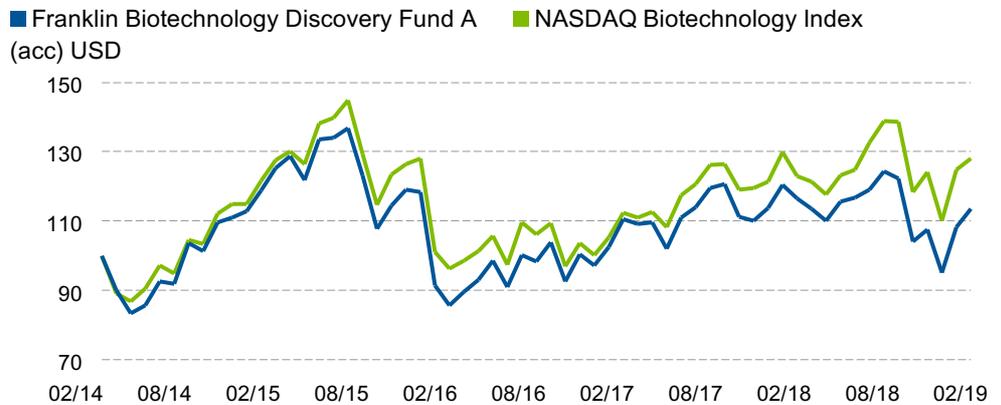
Overall Morningstar Rating™: ★★ ★

**Asset Allocation**

Equity	95.64%
Cash & Cash Equivalents	4.36%

**Performance**

**Performance over 5 Years in Share Class Currency (%)**



**Performance in Share Class Currency (%)**

	Cumulative					Annualised	
	1 Mth	3 Mths	YTD	1 Yr	Since Incept	3 Yrs	Since Incept
A (acc) USD	4.84	5.47	19.30	-2.66	215.90	9.81	6.27
After Sales Charge*	-0.40	0.20	13.33	-7.52	200.10	7.94	5.99
Benchmark in USD	2.67	3.33	16.42	4.28	232.62	10.04	6.56

**Top Ten Holdings (% of Total)**

Issuer Name	% of Total
ALEXION PHARMACEUTICALS INC	8.19
BIOGEN INC	6.69
VERTEX PHARMACEUTICALS INC	6.08
ARRAY BIOPHARMA INC	5.26
ILLUMINA INC	4.79
REGENERON PHARMACEUTICALS INC	4.38
GILEAD SCIENCES INC	3.38
BIOMARIN PHARMACEUTICAL INC	3.36
AMGEN INC	3.27
HERON THERAPEUTICS INC	3.15

**Fund Measures**

P/E to Growth	1.45x
Historical 3 Yr Sales Growth	57.47%
Estimated 3-5 Yr EPS Growth	22.55%
Price to Earnings (12-mo Forward)	16.60x
Standard Deviation (5 Yrs)	24.41%

**Share Class Information (For a full list of available share classes, please visit [www.franklintempleton.com.sg](http://www.franklintempleton.com.sg).)**

Share Class	Incept Date	NAV	TER (%)	Fees			
				Max. Sales Charge (%)	Max. Annual Charge (%)	Mgmt. Fee (%)	Max. Maint. Charge (%)
A (acc) USD	03.04.2000	USD 31.59	1.83	5.00	1.50	1.00	0.50

**Additional Share Class Information**

Share Class	Incept Date	Subscription Type	Dividends			Fund Identifiers	
			Frequency	Last Paid Date	Last Paid Amount	Bloomberg ID	ISIN
A (acc) USD	03.04.2000	Cash	N/A	N/A	N/A	TEMBDAI LX	LU0109394709

## Composition of Fund

Market Capitalisation Breakdown in USD	% of Equity
<2.0 Billion	21.72
2.0-5.0 Billion	22.92
5.0-10.0 Billion	10.94
10.0-25.0 Billion	5.21
25.0-50.0 Billion	24.51
>50.0 Billion	13.95
N/A	0.75

## What are the Key Risks?

The value of shares in the Fund and income received from it can go down as well as up and investors may not get back the full amount invested. Performance may also be affected by currency fluctuations. Currency fluctuations may affect the value of overseas investments.

The Fund invests mainly in equity securities of biotechnology companies. Such securities have historically been subject to significant price movements that may occur suddenly due to market, sector or company-specific factors. As a result, the performance of the Fund can fluctuate significantly over relatively short time periods.

The Fund may distribute income gross of expenses. Whilst this might allow more income to be distributed, it may also have the effect of reducing capital. Other significant risks include: liquidity risk.

For full details of all of the risks applicable to this Fund, please refer to the "Risk Considerations" section of the Fund in the current prospectus of Franklin Templeton Investment Funds.

## Glossary

**Estimated 3-5 Yr EPS Growth:** An estimated measure of the growth of earnings per share over a forward-looking period. For a portfolio, the value represents a weighted average of the stocks it holds.

**Historical 3 Yr Sales Growth:** The rate at which sales have increased for the fund's underlying holdings over the last three years.

**P/E to Growth:** A ratio used to determine a stock's value while taking into account earnings growth. For a portfolio, the value represents a weighted average of the stocks it holds.

**Price to Earnings (12-mo Forward):** A measure of the price to earnings ratio for a stock using the forecasted earnings for the next 12 months. For a portfolio, the value represents a weighted average of the stocks it holds.

**Standard Deviation:** A measure of the degree to which a fund's return varies from the average of its previous returns. The larger the standard deviation, the greater the likelihood (and risk) that a fund's performance will fluctuate from the average return.

## Important Information

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**Performance:** Performance details provided are in the share class currency, based on NAV-NAV and include reinvested dividends. Performances of different share classes will vary. Please refer to the Fund Manager for more information.

References to indices are made for comparative purposes only and are provided to represent the investment environment existing during the time periods shown. When performance for either the portfolio or its benchmark has been converted, different foreign exchange closing rates may be used between the portfolio and its benchmark.

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**After Sales Charge\*:** Calculated based on initial sales charge of 5%; or 0% for Money Market Funds.

**Top Ten Holdings:** These securities do not represent all of the securities purchased, sold or recommended and readers should not assume that investment in the securities listed was or will be profitable. Fund manager reserves the right to withhold release of portfolio holdings information. All portfolio holdings are subject to change.