Manulife Investments | John Hancock

John Hancock Global Shareholder Yield Fund

Class A/JGYAX

ANNUAL SHAREHOLDER REPORT | MARCH 31, 2026

This annual shareholder report contains important information about the John Hancock Global Shareholder Yield Fund (the fund) for the period of April 1, 2025 to March 31, 2026. You can find additional information about the fund at jhinvestments.com/documents. You can also request this information by contacting us at 800-225-5291.

What were the fund costs during the last year?

(Based on a hypothetical $10,000 investment)

Fund (Class)	Costs of a $10,000 investment	Costs paid as a percentage of a $10,000 investment
Global Shareholder Yield Fund (Class A/JGYAX)	$122	1.09%

Management's Discussion of Fund Performance

SUMMARY OF RESULTS

Global Shareholder Yield Fund (Class A/JGYAX) returned 23.86% (excluding sales charges) for the year ended March 31, 2026. Global equities shook off fears of U.S. tariffs on its trading partners to move higher, supported by enthusiasm for artificial intelligence (AI) and easier monetary policy while global economic growth remained moderate. Gains were tempered late in the reporting period as the outbreak of conflict in Iran disrupted global energy supplies and raised inflation risks.

TOP PERFORMANCE CONTRIBUTORS

Information technology | Led by Broadcom, Inc., Samsung Electronics Company, Ltd. and Taiwan Semiconductor Manufacturing Company, Ltd., semiconductor stocks supporting the buildout of AI, and Dell Technologies, Inc., a maker of servers for AI workloads, information technology contributed significantly to the fund's absolute performance.

BAWAG Group AG | The Austria-based bank serving consumers and small businesses in its home country as well as Germany, Switzerland and the Netherlands saw its shares rise due to strong earnings results, solid shareholder returns via dividends and share buybacks as well as its successful acquisition track record.

Astellas Pharma, Inc. | The Japanese biopharmaceutical company specializing in cancer and women's health treatments was supported by strong sales momentum and positive clinical trials among its cancer drugs that led to improved earnings results.

TOP PERFORMANCE DETRACTORS

LyondellBasell Industries NV | The Netherlands-based chemicals company was hurt by weak global demand and higher input costs for chemicals in 2025 that weighed on the company's margins and profitability. The fund exited the position over concern of a potential dividend cut as the oil-based chemical market fundamentals became weak and remained challenged.

Infrastructure Wireless Italiane SpA | The Italian owner and operator of wireless telecom towers saw its stock decline due to two large customers opting out of their contracts, delays in 5G rollouts, increasing debt levels and generally negative sentiment across the European

telecom industry.

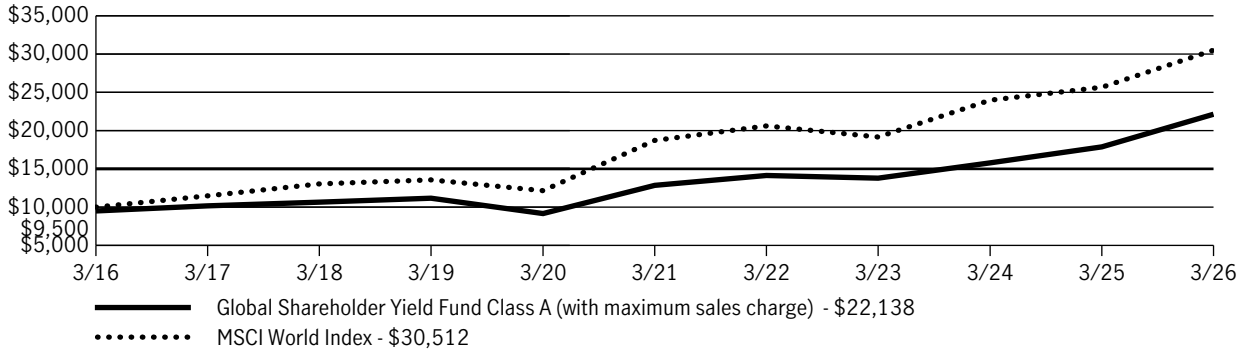
Paychex, Inc. | The outsourced payroll and human resources provider saw its shares underperform as investors grew concerned that AI could disrupt its business.

The views expressed in this report are those of the portfolio management team and are subject to change. They are not meant as investment advice.

Fund Performance

The following graph compares the initial and subsequent account values at the end of each of the most recently completed 10 fiscal years of the fund (or for the life of the fund, if shorter). It assumes a $10,000 initial investment in the fund and in an appropriate, broad-based securities market index for the same period.

GROWTH OF $10,000



AVERAGE ANNUAL TOTAL RETURN	1 Year	5 Years	10 Years
Global Shareholder Yield Fund (Class A/JGYAX)	17.65%	10.36%	8.27%
Global Shareholder Yield Fund (Class A/JGYAX)—excluding sales charge	23.86%	11.50%	8.83%
MSCI World Index	18.90%	10.27%	11.80%

Performance figures assume all distributions have been reinvested and reflect the beneficial effect of any expense reductions. Figures reflect maximum sales charge on Class A shares of 5.00%. Past performance does not guarantee future results. The return and principal value of an investment will fluctuate so that shares, when redeemed, may be worth more or less than their original cost. Due to market volatility and other factors, the fund's current performance may be higher or lower than the performance shown and can be found at jhinvestments.com/investments or by calling 800-225-5291. The graph and table do not reflect the deduction of taxes that a shareholder would pay on fund distributions or redemption of fund shares. It is not possible to invest directly in an index.

Fund Statistics

Fund net assets	$1,324,464,258
Total number of portfolio holdings	110
Total advisory fees paid (net)	$8,234,168
Portfolio turnover rate	24%

Graphical Representation of Holdings

The tables below show the investment makeup of the fund, representing a percentage of the total net assets of the fund.

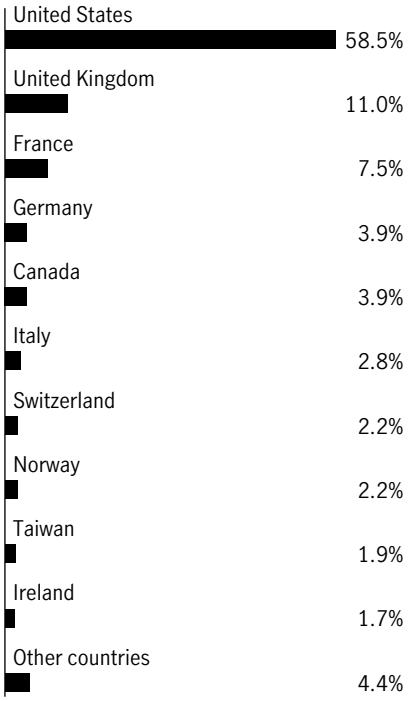
TOP TEN HOLDINGS

Dell Technologies, Inc., Class C	2.0%
Cisco Systems, Inc.	1.9%
Taiwan Semiconductor Manufacturing Company, Ltd., ADR	1.9%
Broadcom, Inc.	1.9%
TotalEnergies SE	1.8%
Hewlett Packard Enterprise Company	1.7%
Orange SA	1.6%
Snam SpA	1.6%
Microsoft Corp.	1.6%
AbbVie, Inc.	1.6%

SECTOR COMPOSITION

Information technology	19.0%
Financials	13.5%
Health care	11.2%
Consumer staples	9.5%
Communication services	9.3%
Energy	9.1%
Utilities	8.6%
Industrials	7.5%
Consumer discretionary	5.8%
Real estate	3.5%
Materials	2.1%
Short-term investments and other	0.9%

COUNTRY COMPOSITION



Holdings may not have been held by the fund for the entire period and are subject to change without notice. Portfolio composition is subject to review in accordance with the fund's investment strategy and may vary in the future. Current and future portfolio holdings are subject to risk and may change at any time.

The fund is subject to various risks as described in the fund's prospectus. For more information, please refer to the "Principal risks" section of the prospectus.

Availability of Additional Information

At jhinvestments.com/documents, you can find additional information about the fund, including the fund's:

- Prospectus
- Financial information
- Fund holdings
- Proxy voting information

You can also request this information by contacting us at 800-225-5291.

This report is for the information of the shareholders in this fund. It is not authorized for distribution to prospective investors unless preceded or accompanied by the fund's prospectus.

John Hancock Investment Management Distributors LLC, Member FINRA, SIPC, 200 Berkeley Street, Boston, MA 02116, 800-225-5291, jhinvestments.com
Manulife, Manulife Investments, Stylized M Design, and Manulife Investments & Stylized M Design are trademarks of The Manufacturers Life Insurance Company and John Hancock and the Stylized John Hancock Design are trademarks of John Hancock Life Insurance Company (U.S.A.). Each are used by it and by its affiliates under license.
NOT FDIC INSURED. MAY LOSE VALUE. NO BANK GUARANTEE. NOT INSURED BY ANY GOVERNMENT AGENCY.

MF5346171 320A-A 3/26 5/26