

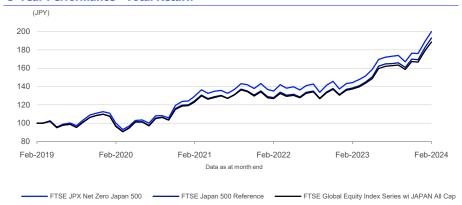
# FTSE JPX Net Zero Japan 500 Index

Data as at: 29 February 2024

FTSE Russell has partnered with JPX to develop the FTSE JPX Net Zero Japan Index Series, which is designed to support investors seeking to integrate climate risks and opportunities into their portfolios and align them with the net zero climate goals. It sets portfolio decarbonisation targets which mirror the required emissions reduction efforts to limit global warming to 1.5DC.

Constituent weights vary to account for key climate considerations, including climate risks, opportunities and alignment with the low-carbon transition. The index series combines data and analysis from FTSE Russell and the Transition Pathway Initiative (TPI) and is designed to meet the minimum standards of EU Climate Transition Benchmarks.

#### 5-Year Performance - Total Return



## **Performance and Volatility - Total Return**

| Index (JPY)   | Return % |      |      |      | Return pa %* |       | Volatility %** |      | **   |      |      |
|---|----------|------|------|------|--------------|-------|----------------|------|------|------|------|
|   | 3M       | 6M   | YTD  | 12M  | 3YR          | 5YR   | 3YR            | 5YR  | 1YR  | 3YR  | 5YR  |
| FTSE JPX Net Zero Japan 500                         | 13.4     | 15.5 | 13.6 | 38.5 | 54.8         | 100.0 | 15.7           | 14.9 | 14.7 | 16.8 | 14.6 |
| FTSE Japan 500 Reference                            | 13.5     | 16.8 | 13.9 | 39.4 | 55.5         | 92.9  | 15.9           | 14.0 | 14.6 | 16.2 | 14.4 |
| FTSE Global Equity Index Series wi<br>JAPAN All Cap | 12.7     | 15.8 | 13.1 | 37.3 | 53.5         | 88.5  | 15.4           | 13.5 | 13.8 | 15.8 | 14.1 |

<sup>\*</sup> Compound annual returns measured over 3 and 5 years respectively

## **Year-on-Year Performance - Total Return**

| Index % (JPY)                                       | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|------|------|------|------|------|
| FTSE JPX Net Zero Japan 500                         | 20.8 | 10.1 | 15.7 | -4.2 | 28.2 |
| FTSE Japan 500 Reference                            | 18.4 | 9.0  | 13.0 | -3.0 | 29.0 |
| FTSE Global Equity Index Series<br>wi JAPAN All Cap | 18.4 | 8.0  | 13.1 | -2.8 | 27.8 |

## **FEATURES**

## **Objective**

The index is designed for use in the creation of index tracking funds, derivatives and as a performance benchmark.

#### **Investability**

Stocks are free-float weighted to ensure that only the investable opportunity set is included within the index.

## Liquidity

Stocks are screened to ensure that the index is tradable.

## **Transparency**

The index uses a transparent, rules-based construction process. Index methodologies are freely available on the FTSE Russell website.

#### **Availability**

The index is calculated based on price and total return methodologies.

## **Industry Classification Benchmark** (ICB)

Index constituents are categorized in accordance with the Industry Classification Benchmark (ICB), the global standard for industry sector analysis.

<sup>\*\*</sup> Volatility – 1YR based on 12 months daily data. 3YR based on weekly data (Wednesday to Wednesday). 5YR based on monthly data

## **Return/Risk Ratio and Drawdown - Total Return**

| Index (JPY)                                      | Return/Risk Ratio |     |     | Drawdown (%) |      |       |       |       |
|--|-------------------|-----|-----|--------------|------|-------|-------|-------|
|  | 1YR               | 3YR | 5YR | 10YR         | 1YR  | 3YR   | 5YR   | 10YR  |
| FTSE JPX Net Zero Japan 500                      | 2.7               | 0.9 | 1.0 | -            | -8.7 | -15.5 | -29.0 | -     |
| FTSE Japan 500 Reference                         | 2.8               | 0.9 | 1.0 | -            | -8.1 | -16.1 | -28.7 | -     |
| FTSE Global Equity Index Series wi JAPAN All Cap | 2.6               | 0.9 | 1.0 | 0.7          | -7.9 | -16.2 | -29.1 | -32.0 |

Return/Risk Ratio – based on compound annual returns and volatility in Performance and Volatility table Drawdown - based on daily data

## **5-Year Index Correlation - Total Return**

|                             | FTSE JPX Net Zero Japan 500 | FTSE Japan 500 Reference |
|-----------------------------|-----------------------------|--------------------------|
| FTSE JPX Net Zero Japan 500 | 1.000                       | 0.995                    |
| FTSE Japan 500 Reference    |                             | 1.000                    |

## **Top 10 Constituents - FTSE JPX Net Zero Japan 500 Index**

| Constituent              | ICB Industry           | Net MCap (JPYm) | Wgt % |
|--------------------------|------------------------|-----------------|-------|
| Tokyo Electron           | Technology             | 45,408,225      | 6.74  |
| Toyota Motor             | Consumer Discretionary | 38,118,909      | 5.66  |
| Sony Corp                | Consumer Discretionary | 25,370,677      | 3.77  |
| Daiichi Sankyo           | Health Care            | 19,757,915      | 2.93  |
| KDDI Corp                | Telecommunications     | 18,998,208      | 2.82  |
| Keyence Corp             | Industrials            | 17,451,982      | 2.59  |
| Central Japan Railway    | Industrials            | 16,316,404      | 2.42  |
| East Japan Railway       | Industrials            | 15,968,635      | 2.37  |
| Honda Motor Co           | Consumer Discretionary | 13,638,000      | 2.03  |
| Mitsubishi UFJ Financial | Financials             | 12,717,183      | 1.89  |
| Totals                   |                        | 223,746,138     | 33.23 |

## **ICB Industry Weights**

|          |                        | FTSE           | JPX Net Zero Japa | n 500  | FTSE Japan 500 Reference |                 |        |  |
|----------|------------------------|----------------|-------------------|--------|--------------------------|-----------------|--------|--|
| ICB Code | ICB Industry           | No. of<br>Cons | Net MCap (JPYm)   | Wgt %  | No. of<br>Cons           | Net MCap (JPYm) | Wgt %  |  |
| 10       | Technology             | 45             | 102,338,963       | 15.20  | 56                       | 81,327,730      | 12.10  |  |
| 15       | Telecommunications     | 7              | 38,739,871        | 5.75   | 7                        | 27,179,397      | 4.04   |  |
| 20       | Health Care            | 27             | 65,955,056        | 9.79   | 32                       | 51,521,719      | 7.67   |  |
| 30       | Financials             | 37             | 69,555,649        | 10.33  | 40                       | 83,305,256      | 12.40  |  |
| 35       | Real Estate            | 10             | 18,301,622        | 2.72   | 11                       | 11,661,947      | 1.74   |  |
| 40       | Consumer Discretionary | 76             | 142,635,595       | 21.18  | 109                      | 158,473,162     | 23.58  |  |
| 45       | Consumer Staples       | 38             | 27,900,612        | 4.14   | 53                       | 40,585,727      | 6.04   |  |
| 50       | Industrials            | 84             | 176,680,510       | 26.24  | 128                      | 167,741,596     | 24.96  |  |
| 55       | Basic Materials        | 23             | 22,664,872        | 3.37   | 42                       | 35,557,110      | 5.29   |  |
| 60       | Energy                 | -              | -                 | -      | 4                        | 5,255,588       | 0.78   |  |
| 65       | Utilities              | 5              | 8,626,637         | 1.28   | 15                       | 9,476,456       | 1.41   |  |
| Totals   |                        | 352            | 673,399,389       | 100.00 | 497                      | 672,085,687     | 100.00 |  |

## **INFORMATION**

#### **Index Universe**

FTSE JPX Japan 500 Reference Index

## **Index Launch**

21/04/2022

## **Base Date**

18/12/2015

#### **Base Value**

996.26

## **Investability Screen**

Actual free float applied and liquidity screened

## **Index Calculation**

Real-time and end of day

## **End-of-Day Distribution**

Via SFTP and email

## **Currency**

JPY, USD, GBP, EUR, AUD, CNY, HKD, CAD

## **Review Dates**

Annually in December

#### **Index Characteristics**

| Attributes                        | FTSE JPX Net Zero Japan 500 | FTSE Japan 500 Reference |
|-----------------------------------|-----------------------------|--------------------------|
| Number of constituents            | 352                         | 497                      |
| Net MCap (JPYm)                   | 673,399,389                 | 672,085,687              |
| Dividend Yield %                  | 1.86                        | 1.96                     |
| Constituent Sizes (Net MCap JPYm) |                             |                          |
| Average                           | 1,913,066                   | 1,352,285                |
| Largest                           | 45,408,225                  | 43,221,807               |
| Smallest                          | 24,075                      | 59,035                   |
| Median                            | 384,909                     | 441,971                  |
| Weight of Largest Constituent (%) | 6.74                        | 6.43                     |
| Top 10 Holdings (% Index MCap)    | 33.23                       | 24.01                    |

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#### **EMEA**

+44 (0) 20 7866 1810

#### **North America**

+1 877 503 6437

## **Asia-Pacific**

Hong Kong +852 2164 3333 Tokyo +81 3 6441 1430 Sydney +61 (0) 2 7228 5659