

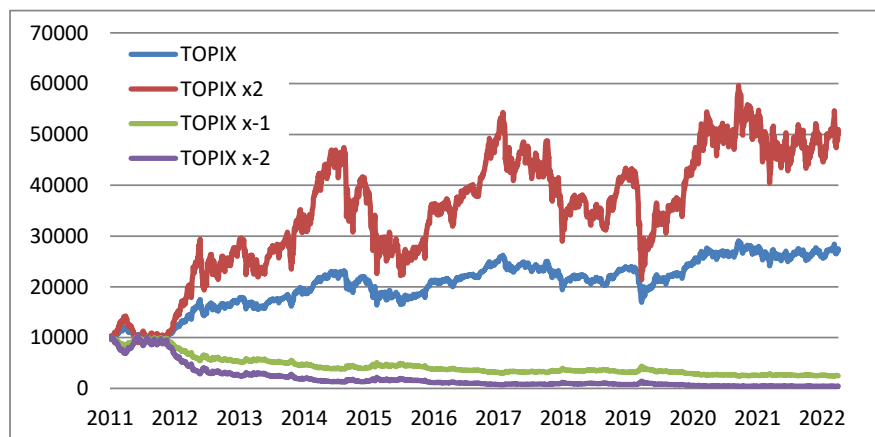
# TOPIX Leveraged and Inverse Index

TOPIX Leveraged and Inverse Indices apply positive or negative multiples to the daily rate of return on TOPIX.

## Outline

- TOPIX Leveraged Indices apply a positive multiple to the daily rate of return of the base index, and are designed to act as indicators for leveraged investment in the base index.
- TOPIX Inverse Indices apply a negative multiple to the daily rate of return of the base index, and are designed to act as indicators for investments that move inversely (including leveraged) to the base index.

## Index Performance (2011.12.30=10000)



## Disclaimer

This document was created for the sole purpose of providing an outline explanation for index. It is not intended for solicitation for investment, nor a disclosure document pursuant to the Financial Instruments and Exchange Act.

JPX Market Innovation & Research, Inc. and/or its affiliates (hereinafter the "JPX") retain all rights related to this document and does not permit the reproduction or reprinting of this document in any circumstances without prior approval.

Following such date, there may be changes to the details of this document due to rule revisions and other factors without prior notification. Additionally, the information contained within this document has been prepared with the utmost care. However, the completeness of such information is not guaranteed.

Because ETFs benchmarked by index it invest in securities whose prices fluctuate, the market price or base value may decrease due to shifts in the underlying index or foreign exchange market, fluctuations in the price of constituent securities, bankruptcy or deterioration in the financial conditions of constituent securities of issuers, or other market causes. Losses may arise from these factors. As such, invested capital is not guaranteed. Additionally, in cases of margin trading, losses may occur in excess of the deposited margin.

When trading ETFs benchmarked by index, please fully read the documents distributed before concluding a contract with a financial instruments business operator, etc. Trading should be conducted on one's own judgment and responsibility, with sufficient understanding of the product's attributes, trading mechanism, existence of risk, sales commissions, Total Expense Ratio, etc.

The Index Value and the Index Marks are subject to the proprietary rights owned by the JPX and the JPX owns all rights and know-how relating to the index such as calculation, publication and use of the Index Value and relating to the Index Marks.

**Base Date** 2011/12/30  
**Base Value** 10000

## Information vendor codes

1st TOPIX x2  
2nd TOPIX x-1  
3rd TOPIX x-2

Quick 288  
289  
290

Bloomberg TPXLEV2X<INDEX>  
TPXINV1X<INDEX>  
TPXINV2X<INDEX>

Refinitiv .TOPXLEV2  
.TOPXINV1  
.TOPXINV2

## ETFs

Please refer to the following URL for ETFs.

URL:  
<https://www.jpx.co.jp/english/equities/products/etfs/issues/01.html>

(【JPX Website Top Page】→  
【Equities】→【Products】→  
【ETFs】→【Listed Issues】)

## Contact

JPX Market Innovation & Research, Inc.  
Index Business Department

TEL: 050-3377-7754  
e-mail: [index@jpx.co.jp](mailto:index@jpx.co.jp)