

Benchmark Statement

Tokyo Stock Exchange, Inc.

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A. INTRODUCTION

This Benchmark Statement is provided by Tokyo Stock Exchange, Inc. (“**TSE**”), a third country benchmark administrator recognized under Article 32 of the EU Benchmark Regulation¹ (“**BMR**”) in accordance with Article 27 of the BMR and the associated Regulatory Technical Standards² (“**RTS**”).

¹ Regulation (EU) 2016/2011 of the European Parliament and the Council of 8 June 2016 on indices used as benchmarks in financial instruments and financial contracts or to measure the performance of investment funds and amending Directive 2008/48/EC and 2014/17/EU and Regulation (EU) No 596/2014

² Commission Delegated Regulation (EU) 2018/1643 of 13 July supplementing Regulation (EU) 2016/2011 of the European Parliament and of the Council with regard to regulatory technical standards specifying further the contents of, and cases where updates are required to, the benchmark statement to be published by the administrator of a benchmark

B. BMR / RTS REQUIREMENTS AND TSE RESPONSE

No.	BMR / RTS #	BMR / RTS requirement	TSE Response
BMR Article 27 – Benchmark Statement			
1.	Art. 27 (1) (a) BMR	<p>The benchmark statement shall:</p> <ul style="list-style-type: none"> - clearly and unambiguously define the market or economic reality measured by the benchmark and the circumstances in which such measurement may become unreliable 	<p>Benchmarks provided by TSE and defined as in-scope indices in this Benchmark Statement (“Indices”) are listed in the EXHIBIT 1.</p> <p>The Indices are based on stocks or securities listed on TSE and stock prices at the regulated exchange market are used for the calculation</p> <p>Details information regarding each benchmark is published on the website below.</p> <p>https://www.jpx.co.jp/english/markets/indices/line-up/index.html</p>
2.	Art. 27 (1) (b) BMR	<p>The benchmark statement shall:</p> <ul style="list-style-type: none"> - lay down technical specifications that clearly and unambiguously identify the elements of the calculation of the benchmark in relation to which discretion may be exercised, the criteria applicable to the exercise of such discretion and the position of the persons that can exercise discretion, and how such discretion may be subsequently evaluated 	<p>The “Calculation Methodologies” document for the benchmarks clearly sets out how the Indices are to be calculated. The indices are rules-based and, as such, the selection and weighting of constituents does not involve discretion.</p> <p>Please see the calculation method on the page below for more details.</p> <p>https://www.jpx.co.jp/english/markets/indices/line-up/index.html</p>
3.	Art. 27 (1) (c) BMR	<p>The benchmark statement shall:</p> <ul style="list-style-type: none"> - provide notice of the possibility that factors, including external factors beyond the control of the administrator, may necessitate changes to, or the cessation of, the benchmark 	<p>TSE establishes “Policies Concerning Suspension or Migration of TSE Indices”, which are published on the website. This policy sets out the steps TSE would take if termination of any of the TSE Indices were being considered and if a material change was needed in relation to the TSE Indices.</p> <p>Please see the link below.</p> <p>https://www.jpx.co.jp/english/markets/indices/line-up/files/e_policy03.pdf</p>

No.	BMR / RTS #	BMR / RTS requirement	TSE Response
4.	Art. 27 (1) (d) BMR	<p>The benchmark statement shall:</p> <ul style="list-style-type: none"> - advise users that changes to, or the cessation of, the benchmark may have an impact upon the financial contracts and financial instruments that reference the benchmark or the measurement of the performance of investment funds 	<p>TSE implements Index Consultations to solicit opinions from users of TSE Indices based on the “Policies Concerning Suspension or Migration of TSE Indices” when considering changes to, or the cessation of, a benchmark in accordance with these policies and procedures and thus does TSE take into account the potential impact it may have on users.</p> <p>In the event that an immediate change is required to maintain the integrity of TSE Indices, TSE shall communicate this clearly to users.</p> <p>Please see the link below. https://www.jpx.co.jp/english/markets/indices/line-up/files/e_policy03.pdf</p>
5.	Art. 27 (2) (a) BMR	<p>A benchmark statement shall contain at least:</p> <ul style="list-style-type: none"> - the definitions for all key terms relating to the benchmark 	<p>All key terms relevant to the Indices are set out in the “Calculation Methodologies” document.</p> <p>Please see the link below. https://www.jpx.co.jp/english/markets/indices/line-up/index.html</p>
6.	Art. 27 (2) (b) BMR	<p>A benchmark statement shall contain at least:</p> <ul style="list-style-type: none"> - the rationale for adopting the benchmark methodology and procedures for the review and approval of the methodology 	<p>The Indices are calculated based on stock prices on the TSE and designed to reflect the actual economic conditions measured in an accurate and highly reliable manner.</p> <p>TSE conducts a periodic review, at least annually, of the “Calculation Methodologies” document and confirms whether there were material changes in the stock market in accordance with the “Policies Concerning Calculation of TSE Indices”.</p> <p>Please see the link below. https://www.jpx.co.jp/english/markets/indices/line-up/files/e_policy01.pdf</p>

No.	BMR / RTS #	BMR / RTS requirement	TSE Response
7.	Art. 27 (2) (c) BMR	<p>A benchmark statement shall contain at least:</p> <ul style="list-style-type: none"> - the criteria and procedures used to determine the benchmark, including a description of the input data, the priority given to different types of input data, the minimum data needed to determine a benchmark, the use of any models or methods of extrapolation and any procedure for rebalancing the constituents of a benchmark's index 	See EXHIBIT 1
8.	Art. 27 (2) (d) BMR	<p>A benchmark statement shall contain at least:</p> <ul style="list-style-type: none"> - the controls and rules that govern any exercise of judgement or discretion by the administrator or any contributors, to ensure consistency in the use of such judgement or discretion 	Please refer to TSE Response to No.2.
9.	Art. 27 (2) (e) BMR	<p>A benchmark statement shall contain at least:</p> <ul style="list-style-type: none"> - the procedures which govern the determination of the benchmark in periods of stress or periods where transaction data sources may be insufficient, inaccurate or unreliable and the potential limitations of the benchmark in such periods; 	<p>The Indices are calculated based on stock prices on TSE and designed to reflect the actual economic conditions measured in an accurate and highly reliable manner.</p> <p>However, they may be subject to potential limitation including but not limited to a) a sudden surge in volatility and/or lack of liquidity in the entire market b) structural changes in the stock market, and c) unavoidable circumstances such as natural disasters or events equivalent thereto. In such cases, TSE will take appropriate measures in accordance with the “Policies Concerning Calculation of TSE Indices”, which includes prior notification on the website.</p> <p>Please see the link below.</p> <p>https://www.jpx.co.jp/english/markets/indices/line-up/files/e_policy01.pdf</p>

No.	BMR / RTS #	BMR / RTS requirement	TSE Response	
10.	Art. 27 (2) (f) BMR	<p>A benchmark statement shall contain at least:</p> <ul style="list-style-type: none"> - the procedures for dealing with errors in input data or in the determination of the benchmark, including when a redetermination of the benchmark is required 	<p>TSE sets forth the “TSE Index Data Correction Policy”, which specifies procedures in cases where TSE calculates and publishes the indices in a manner inconsistent with the rules specified by the methodology.</p> <p>Please see the link below for more details.</p> <p>https://www.jpx.co.jp/english/markets/indices/line-up/files/dtc_e.pdf</p>	
11.	Art. 27 (2) (g) BMR	<p>A benchmark statement shall contain at least:</p> <ul style="list-style-type: none"> - the identification of potential limitations of the benchmark, including its operation in illiquid or fragmented markets and the possible concentration of inputs. 	Please refer to TSE Response to No.9.	
12.	Art. 27 (2a.) BMR in conjunction with Commission Delegated Regulation (EU) 2020/1816	By 30 April 2020, for each of the requirements referred to in paragraph 2 the benchmark statement shall contain an explanation of how ESG factors are reflected in each benchmark or family of benchmarks provided and published.,	Item 1 - Name of the benchmark administrator.	TSE
			Item 2 - Type of benchmark or family of benchmarks	Equity
			Item 3 - Name of the benchmark or family of benchmarks	See Exhibit 1 no. 1 to 192
			Item 4 - Are there in the portfolio of the benchmark administrator any EU Climate Transition Benchmarks, EU Paris-aligned Benchmarks, benchmarks that pursue ESG objectives or benchmarks that take into account ESG factors?	No
			Item 5 - Does the benchmark or family of benchmarks pursue ESG objectives?	No

No.	BMR / RTS #	BMR / RTS requirement	TSE Response	
			Date on which information has last been updated and reason for the update:	March 4, 2021
13.	Art. 27 (2a.) BMR in conjunction with Commission Delegated Regulation (EU) 2020/1817	By 31 December 2021, benchmark administrators shall, for each benchmark or, where applicable, each family of benchmarks, with the exception of interest rate and foreign exchange benchmarks, include in their benchmark statement an explanation of how their methodology aligns with the target of carbon emission reductions or attains the objectives of the Paris Agreement.	Item 1 - Name of the benchmark administrator.	TSE
			Item 2 - Type of benchmark or family of benchmarks	Equity
			Item 3 - Name of the benchmark or family of benchmarks.	See Exhibit 1 no. 1 to 192
			Item 4 - Does the benchmark methodology for the benchmark or family of benchmarks take into account ESG factors?	No
			Date on which information has last been updated and reason for the update:	March 4, 2021
RTS Article 1 – General disclosure requirements				
14.	Art. 1 (1) (a) RTS	The benchmark statement shall state: <ul style="list-style-type: none"> - the date of publication of the statement and, where applicable, the date of its last update 	This can be found on the title page of this document.	
15.	Art. 1 (1) (b) RTS	The benchmark statement shall state: <ul style="list-style-type: none"> - where available, the international securities identification number (ISIN) of the benchmark or benchmarks; alternatively, for a family of benchmarks, the statement may provide 	See EXHIBIT 1	

No.	BMR / RTS #	BMR / RTS requirement	TSE Response
		details of where the ISINs are publicly accessible free of charge	
16.	Art. 1 (1) (c) RTS	<p>The benchmark statement shall state:</p> <ul style="list-style-type: none"> - whether the benchmark, or any benchmark in the family of benchmarks, is determined using contributions of input data 	All benchmarks provided by TSE are calculated based on stock prices at the regulated exchange market. No contributions of input data are used.
17.	Art. 1 (1) (d) RTS	<p>The benchmark statement shall state:</p> <ul style="list-style-type: none"> - whether the benchmark or any benchmark in the family of benchmarks qualifies as one of the types of benchmarks listed under Title III of Regulation (EU) 2016/1011, including the specific provision by virtue of which the benchmark qualifies as that type 	<p>All benchmarks provided by TSE qualify as non-significant benchmarks.</p> <p>Please see EXHIBIT 1 with respect to the qualification of a benchmark as a regulated data benchmark.</p>
18.	Art. 1 (2) RTS	<p>In defining the market or economic reality, the benchmark statement shall include at least the following information:</p> <ul style="list-style-type: none"> (a) a general description of the market or economic reality (b) the geographical boundaries, if any, of the market or economic reality 	Please refer to TSE Response to No.1.
19.	Art. 1 (2) (c) (i) RTS	<p>In defining the market or economic reality, the benchmark statement shall include at least the following information:</p> <ul style="list-style-type: none"> - any other information that the administrator reasonably considers to be relevant or useful to help users or potential users of the benchmark to understand the relevant features of the market or economic reality, including at least the following elements insofar as reliable data on these elements is available 	Not applicable

No.	BMR / RTS #	BMR / RTS requirement	TSE Response
		<ul style="list-style-type: none"> ○ information on actual or potential participants in the market 	
20.	Art. 1 (2) (c) (ii) RTS	<p>In defining the market or economic reality, the benchmark statement shall include at least the following information:</p> <ul style="list-style-type: none"> - any other information that the administrator reasonably considers to be relevant or useful to help users or potential users of the benchmark to understand the relevant features of the market or economic reality, including at least the following elements insofar as reliable data on these elements is available ○ an indication of the size of the market or economic reality. 	Not applicable
21.	Art. 1 (3) (a) RTS	<p>In defining the potential limitations of the benchmark and the circumstances in which the measurement of the market or economic reality may become unreliable, the benchmark statement shall include at least:</p> <ul style="list-style-type: none"> - a description of the circumstances in which the administrator would lack sufficient input data to determine the benchmark in accordance with the methodology 	Please refer to TSE Response to No.11.
22.	Art. 1 (3) (b) RTS	<p>In defining the potential limitations of the benchmark and the circumstances in which the measurement of the market or economic reality may become unreliable, the benchmark statement shall include at least</p> <ul style="list-style-type: none"> - where relevant, a description of instances when the accuracy and reliability of the methodology used for determining the benchmark can no longer be ensured, such as when the 	Please refer to TSE Response to No.11.

No.	BMR / RTS #	BMR / RTS requirement	TSE Response
		administrator deems the liquidity in the underlying market as insufficient;	
23.	Art. 1 (3) (c) RTS	<p>In defining the potential limitations of the benchmark and the circumstances in which the measurement of the market or economic reality may become unreliable, the benchmark statement shall include at least</p> <ul style="list-style-type: none"> - any other information that the administrator reasonably considers to be relevant or useful to help users and potential users to understand the circumstances in which the measurement of the market or economic reality may become unreliable, including a description of what might constitute an exceptional market event 	Please refer to TSE Response to No.11.
24.	Art. 1 (4) RTS	In specifying the controls and rules that govern any exercise of judgement or discretion by the administrator or any contributors in calculating the benchmark or benchmarks, the benchmark statement shall include an outline of each step of the process for any ex post evaluation of the use of discretion, together with a clear indication of the position of any person(s) responsible for carrying out the evaluations.	Not applicable
25.	Art. 1 (5) RTS	In specifying the procedures for review of the methodology, the benchmark statement shall at least outline the procedures for public consultation on any material changes to the methodology.	Not applicable
26.	Art. 1 (8) RTS	Administrators may include additional information at the end of their benchmark statements provided that, if this	TSE established the governance, processes and controls to comply with the IOSCO Principles and has expressed its compliance with the IOSCO in the

No.	BMR / RTS #	BMR / RTS requirement	TSE Response
		is done by referring to a published document containing the information, the document shall be one that is accessible free of charge.	"Statement of Compliance with the IOSCO Principles for Financial Benchmarks". Please see the link below for more details. https://www.jpx.co.jp/english/markets/indices/governance/index.html
RTS Article 2 – Specific disclosure requirements for regulated-data benchmarks			
27.	Art. 2 RTS	In addition to the information to be included pursuant to Article 1, for a regulated-data benchmark or, where applicable, family of regulated-data benchmarks, the benchmark statement shall state at least the following in its description of the input data: - the sources of the input data used; and - for each source, the relevant type, as listed in Article 3(1)(24) of Regulation (EU) 2016/1011	The source of the input data used for regulated data-benchmarks provided by TSE according to Article 3(1)(24)(a)(i) of Regulation (EU) 2016/1011 is stock prices at the regulated exchange market and dividend information of constituents (for total return indices and net total return indices). Please see the calculation method on the page below for more details. https://www.jpx.co.jp/english/markets/indices/line-up/index.html
RTS Article 3 – Specific disclosure requirements for interest rate benchmarks			
28.	Art. 3 RTS	In addition to the information to be included pursuant to Article 1, for an interest rate benchmark or, where applicable, family of interest rate benchmarks, the benchmark statement shall include at least the following information: (a) a reference alerting users to the additional regulatory regime applicable to interest rate benchmarks under Annex I to Regulation (EU) 2016/1011 (b) a description of the arrangements that have been put in place to comply with that Annex	Not applicable
RTS Article 4 – Specific disclosure requirements for commodity benchmarks			

No.	BMR / RTS #	BMR / RTS requirement	TSE Response
29.	Art. 4 RTS	<p>In addition to the information to be included pursuant to Article 1, for a commodity benchmark or, where applicable, family of commodity benchmarks, the benchmark statement shall at least:</p> <ul style="list-style-type: none"> (a) indicate whether the requirements of Title II of, or Annex II to, Regulation (EU) 2016/1011 apply to the benchmark, or family of benchmarks as prescribed by Article 19 of that Regulation; (b) include an explanation as to why Title II of or, as the case may be, Annex II to that Regulation applies; (c) include in the definitions of key terms a concise description of the criteria that define the relevant underlying physical commodity; (d) where applicable, indicate where the explanations are published that the administrator is required to publish under paragraph 7 of Annex II to that Regulation 	Not applicable
RTS Article 5 – Specific disclosure requirements for critical benchmarks			
30.	Art. 5 RTS	<p>In addition to the information to be included pursuant to Article 1, for a critical benchmark, or, where applicable, a family of benchmarks that contains at least one critical benchmark, the benchmark statement shall include at least the following information</p> <ul style="list-style-type: none"> (a) a reference alerting users to the enhanced regulatory regime applicable to critical benchmarks under Regulation (EU) 2016/1011 (b) a statement indicating how users will be informed of any delay in the publication of the benchmark or of 	Not applicable

No.	BMR / RTS #	BMR / RTS requirement	TSE Response
		any redetermination of the benchmark, and indicating the (expected) duration of measures.	
RTS Article 6 – Updates			
31.	Art. 6 RTS	<p>In addition to the cases referred to in the third subparagraph of Article 27(1) of Regulation (EU) 2016/1011, an update of the benchmark statement shall be required whenever the information contained in the statement ceases to be correct or sufficiently precise, and including in any event in the following cases:</p> <ul style="list-style-type: none"> (a) whenever there is a change in the type of the benchmark (b) whenever there is a material change in the methodology used for determining the benchmark or, if the benchmark statement is for a family of benchmarks, in the methodology used for determining any benchmark within the family of benchmarks. 	<p>This Benchmark Statement is subject to review by TSE at least annually.</p> <p>It will additionally be reviewed and updated if the information it provides is deemed to be no longer correct or sufficiently precise.</p>

C. EXHIBIT 1

	Benchmark Name	ISIN	Description / Input Data	Regulated Data Benchmark
1	Tokyo Stock Price Index (TOPIX)	JP9010100007	<p>For an explanation of the criteria and procedures used to determine the benchmark, please see Section II & III of the “Calculation Methodology” in the link below. https://www.jpx.co.jp/english/markets/indices/line-up/files/e_cal_3_topix.pdf</p> <p>Stock prices on TSE are used as input data. For total return indices and net total return indices, dividend information of constituents is also used.</p>	YES
2	TOPIX Total Return Index	JP9011N00007		YES
3	TOPIX Net Total Return Index	JP9012L00009		YES
4	Tokyo Stock Exchange Second Section Index	JP9012S00004		YES
5	Tokyo Stock Exchange Second Section Total Return Index	JP9014D00002		YES
6	Tokyo Stock Exchange Mothers Index	JP9011T00004		YES
7	Tokyo Stock Exchange Mothers Total Return Index	JP9015M00000		YES
8	JASDAQ INDEX	JP9012X00004		YES
9	JASDAQ INDEX (Standard)	JP9012Y00002		YES
10	JASDAQ INDEX (Growth)	JP9012Z00009		YES
11	TOPIX Core30	JP9010200005	<p>For an explanation of the criteria and procedures used to determine the benchmark please see Section II & III of the “Calculation Methodology” in the link below. https://www.jpx.co.jp/english/markets/indices/line-up/files/e_cal_12_size.pdf</p> <p>Stock prices on TSE are used as input data. For total return indices, dividend information of constituents is also used.</p>	YES
12	TOPIX Core30 Total Return Index	JP9014E00000		YES
13	TOPIX Large70	JP9010300003		YES
14	TOPIX Large70 Total Return Index	JP9014F00007		YES

	Benchmark Name	ISIN	Description / Input Data	Regulated Data Benchmark	
15	TOPIX 100	JP9010400001		YES	
16	TOPIX 100 Total Return Index	JP9014G00005		YES	
17	TOPIX Mid400	JP9010500008		YES	
18	TOPIX Mid400 Total Return Index	JP9014H00003		YES	
19	TOPIX 500	JP9010600006		YES	
20	TOPIX 500 Total Return Index	JP9014J00009		YES	
21	TOPIX 1000	JP9011M00009		YES	
22	TOPIX 1000 Total Return Index	JP9014L00005		YES	
23	TOPIX Small500	JP9012W00006		YES	
24	TOPIX Small500 Total Return Index	JP9014M00003		YES	
25	TOPIX Small	JP9010700004		YES	
26	TOPIX Small Total Return Index	JP9014K00007		YES	
27	TOPIX Fishery, Agriculture and Forestry	JP9010L00003		For an explanation of the criteria and procedures used to determine the benchmark please see Section II & III of the “Calculation Methodology” in the link below. https://www.jpx.co.jp/english/markets/indices/line-up/files/e_cal_13_sector.pdf	YES
28	TOPIX Fishery, Agriculture and Forestry Total Return Index	JP9014N00001			YES
29	TOPIX Mining	JP9010M00001			YES
30	TOPIX Mining Total Return Index	JP9014P00006			YES

	Benchmark Name	ISIN	Description / Input Data	Regulated Data Benchmark
31	TOPIX Construction	JP9010N00009	Stock prices on TSE are used as input data. For total return indices, dividend information of constituents is also used.	YES
32	TOPIX Construction Total Return Index	JP9014Q00004		YES
33	TOPIX Foods	JP9010P00004		YES
34	TOPIX Foods Total Return Index	JP9014R00002		YES
35	TOPIX Textiles and Apparels	JP9010Q00002		YES
36	TOPIX Textiles and Apparels Total Return Index	JP9014S00000		YES
37	TOPIX Pulp and Paper	JP9010R00000		YES
38	TOPIX Pulp and Paper Total Return Index	JP9014T00008		YES
39	TOPIX Chemicals	JP9010S00008		YES
40	TOPIX Chemicals Total Return Index	JP9014U00006		YES
41	TOPIX Pharmaceutical	JP9010T00006		YES
42	TOPIX Pharmaceutical Total Return Index	JP9014V00004		YES
43	TOPIX Oil and Coal Products	JP9010U00004		YES
44	TOPIX Oil and Coal Products Total Return Index	JP9014W00002		YES
45	TOPIX Rubber Products	JP9010V00002		YES
46	TOPIX Rubber Products Total Return Index	JP9014X00000		YES
47	TOPIX Glass and Ceramics Products	JP9010W00000		YES
48	TOPIX Glass and Ceramics Products Total Return Index	JP9014Y00008		YES

	Benchmark Name	ISIN	Description / Input Data	Regulated Data Benchmark
49	TOPIX Iron and Steel	JP9010X00008		YES
50	TOPIX Iron and Steel Total Return Index	JP9014Z00005		YES
51	TOPIX Nonferrous Metals	JP9010Y00006		YES
52	TOPIX Nonferrous Metals Total Return Index	JP9015000004		YES
53	TOPIX Metal Products	JP9010Z00003		YES
54	TOPIX Metal Products Total Return Index	JP9015100002		YES
55	TOPIX Machinery	JP9011000008		YES
56	TOPIX Machinery Total Return Index	JP9015200000		YES
57	TOPIX Electric Appliances	JP9011100006		YES
58	TOPIX Electric Appliances Total Return Index	JP9015300008		YES
59	TOPIX Transportation Equipment	JP9011200004		YES
60	TOPIX Transportation Equipment Total Return Index	JP9015400006		YES
61	TOPIX Precision Instruments	JP9011300002		YES
62	TOPIX Precision Instruments Total Return Index	JP9015500003		YES
63	TOPIX Other Products	JP9011400000		YES
64	TOPIX Other Products Total Return Index	JP9015600001		YES
65	TOPIX Electric Power and Gas	JP9011500007		YES
66	TOPIX Electric Power and Gas Total Return Index	JP9015700009		YES

	Benchmark Name	ISIN	Description / Input Data	Regulated Data Benchmark
67	TOPIX Land Transportation	JP9011600005		YES
68	TOPIX Land Transportation Total Return Index	JP9015800007		YES
69	TOPIX Marine Transportation	JP9011700003		YES
70	TOPIX Marine Transportation Total Return Index	JP9015900005		YES
71	TOPIX Air Transportation	JP9011800001		YES
72	TOPIX Air Transportation Total Return Index	JP9015A00005		YES
73	TOPIX Warehousing and Harbor Transportation Service	JP9011900009		YES
74	TOPIX Warehousing and Harbor Transportation Service Total Return Index	JP9015B00003		YES
75	TOPIX Information & Communication	JP9011A00004		YES
76	TOPIX Information & Communication Total Return Index	JP9015C00001		YES
77	TOPIX Wholesale Trade	JP9011B00002		YES
78	TOPIX Wholesale Trade Total Return Index	JP9015D00009		YES
79	TOPIX Retail Trade	JP9011C00000		YES
80	TOPIX Retail Trade Total Return Index	JP9015E00007		YES
81	TOPIX Banks	JP9011D00008		YES
82	TOPIX Banks Total Return Index	JP9015F00004		YES
83	TOPIX Securities and Commodities Futures	JP9011E00006		YES
84	TOPIX Securities and Commodities Futures Total Return Index	JP9015G00002		YES

	Benchmark Name	ISIN	Description / Input Data	Regulated Data Benchmark
85	TOPIX Insurance	JP9011F00003		YES
86	TOPIX Insurance Total Return Index	JP9015H00000		YES
87	TOPIX Other Financing Business	JP9011G00001		YES
88	TOPIX Other Financing Business Total Return Index	JP9015J00006		YES
89	TOPIX Real Estate	JP9011H00009		YES
90	TOPIX Real Estate Total Return Index	JP9015K00004		YES
91	TOPIX Services	JP9011J00005		YES
92	TOPIX Services Total Return Index	JP9015L00002		YES
93	TOPIX-17 FOODS	JP9012000007		YES
94	TOPIX-17 FOODS Total Return Index	JP9015P00003		YES
95	TOPIX-17 ENERGY RESOURCES	JP9012100005		YES
96	TOPIX-17 ENERGY RESOURCES Total Return Index	JP9015Q00001		YES
97	TOPIX-17 CONSTRUCTION & MATERIALS	JP9012200003		YES
98	TOPIX-17 CONSTRUCTION & MATERIALS Total Return Index	JP9015R00009		YES
99	TOPIX-17 RAW MATERIALS & CHEMICALS	JP9012300001		YES
100	TOPIX-17 RAW MATERIALS & CHEMICALS Total Return Index	JP9015S00007		YES
101	TOPIX-17 PHARMACEUTICAL	JP9012400009		YES
102	TOPIX-17 PHARMACEUTICAL Total Return Index	JP9015T00005		YES

	Benchmark Name	ISIN	Description / Input Data	Regulated Data Benchmark
103	TOPIX-17 AUTOMOBILES & TRANSPORTATION EQUIPMENT	JP9012500006		YES
104	TOPIX-17 AUTOMOBILES & TRANSPORTATION EQUIPMENT Total Return Index	JP9015U00003		YES
105	TOPIX-17 STEEL & NONFERROUS METALS	JP9012600004		YES
106	TOPIX-17 STEEL & NONFERROUS METALS Total Return Index	JP9015V00001		YES
107	TOPIX-17 MACHINERY	JP9012700002		YES
108	TOPIX-17 MACHINERY Total Return Index	JP9015W00009		YES
109	TOPIX-17 ELECTRIC APPLIANCES & PRECISION INSTRUMENTS	JP9012800000		YES
110	TOPIX-17 ELECTRIC APPLIANCES & PRECISION INSTRUMENTS Total Return Index	JP9015X00007		YES
111	TOPIX-17 IT & SERVICES, OTHERS	JP9012900008		YES
112	TOPIX-17 IT & SERVICES, OTHERS Total Return Index	JP9015Y00005		YES
113	TOPIX-17 ELECTRIC POWER & GAS	JP9012A00002		YES
114	TOPIX-17 ELECTRIC POWER & GAS Total Return Index	JP9015Z00002		YES
115	TOPIX-17 TRANSPORTATION & LOGISTICS	JP9012B00000		YES
116	TOPIX-17 TRANSPORTATION & LOGISTICS Total Return Index	JP9016000003		YES
117	TOPIX-17 COMMERCIAL & WHOLESALE TRADE	JP9012C00008		YES
118	TOPIX-17 COMMERCIAL & WHOLESALE TRADE Total Return Index	JP9016100001		YES
119	TOPIX-17 RETAIL TRADE	JP9012D00006		YES

	Benchmark Name	ISIN	Description / Input Data	Regulated Data Benchmark
120	TOPIX-17 RETAIL TRADE Total Return Index	JP9016200009	<p>For an explanation of the criteria and procedures used to determine the benchmark please see Section II & III of the “Calculation Methodology” in the link below.</p> <p>https://www.jpx.co.jp/english/markets/indices/line-up/files/e_cal_14_style.pdf</p> <p>Stock prices on TSE are used as input data. For total return indices, dividend information of constituents is also used.</p>	YES
121	TOPIX-17 BANKS	JP9012E00004		YES
122	TOPIX-17 BANKS Total Return Index	JP9016300007		YES
123	TOPIX-17 FINANCIALS (EX BANKS)	JP9012F00001		YES
124	TOPIX-17 FINANCIALS (EX BANKS) Total Return Index	JP9016400005		YES
125	TOPIX-17 REAL ESTATE	JP9012G00009		YES
126	TOPIX-17 REAL ESTATE Total Return Index	JP9016500002		YES
127	TOPIX Value	JP9013200002		YES
128	TOPIX Value Total Return Index	JP9016600000		YES
129	TOPIX 500 Value	JP9013300000		YES
130	TOPIX 500 Value Total Return Index	JP9016700008		YES
131	TOPIX Small Value	JP9013400008		YES
132	TOPIX Small Value Total Return Index	JP9016800006		YES
133	TOPIX Growth	JP9013500005		YES
134	TOPIX Growth Total Return Index	JP9016900004		YES
135	TOPIX 500 Growth	JP9013600003		YES
136	TOPIX 500 Growth Total Return Index	JP9016A00003		YES
137	TOPIX Small Growth	JP9013700001	YES	

	Benchmark Name	ISIN	Description / Input Data	Regulated Data Benchmark
138	TOPIX Small Growth Total Return Index	JP9016B00001		YES
139	Tokyo Stock Exchange REIT Index	JP9011L00001	<p>For an explanation of the criteria and procedures used to determine the benchmark please see Section II & III of the “Calculation Methodology” in the link below.</p> <p>https://www.jpx.co.jp/english/markets/indices/line-up/files/e_cal_7_reit.pdf</p> <p>Stock prices on TSE are used as input data. For total return indices, and net total return indices, dividend information of constituents is also used.</p>	YES
140	Tokyo Stock Exchange REIT Total Return Index	JP9015N00008		YES
141	Tokyo Stock Exchange REIT Net Total Return Index	JP9014B00006		YES
142	Tokyo Stock Exchange REIT Office Index	JP9013900007		YES
143	Tokyo Stock Exchange REIT Office Total Return Index	JP9016E00005		YES
144	Tokyo Stock Exchange REIT Residential Index	JP9013A00000		YES
145	Tokyo Stock Exchange REIT Residential Total Return Index	JP9016F00002		YES
146	Tokyo Stock Exchange REIT Retail & Logistics, Others Index	JP9013B00008		YES
147	Tokyo Stock Exchange REIT Retail & Logistics, Others Total Return Index	JP9016G00000		YES
148	Tokyo Stock Exchange Infrastructure Funds Index	JP9017G00008		YES
149	Tokyo Stock Exchange Infrastructure Funds Total Return Index	JP9017H00006	YES	
150	TOPIX Ex-Financials	JP9013E00002	<p>For an explanation of the criteria and procedures used to determine the benchmark please see Section II & III of the “Calculation Methodology” in the link below.</p> <p>https://www.jpx.co.jp/english/markets/indices/line-up/files/e_cal_18_Ex_fin.pdf</p> <p>Stock prices on TSE are used as input data.</p>	YES
151	Tokyo Stock Exchange Dividend Focus 100 Index	JP9013800009	<p>For an explanation of the criteria and procedures used to determine the benchmark please see Section II & III of the “Calculation Methodology” in the link below.</p>	YES
152	Tokyo Stock Exchange Dividend Focus 100 Total Return Index	JP9016D00007		YES

	Benchmark Name	ISIN	Description / Input Data	Regulated Data Benchmark
			https://www.jpx.co.jp/english/markets/indices/line-up/files/e_cal_16_Divf.pdf Stock prices on TSE are used as input data. For the total return index, dividend information of constituents is also used.	
153	TOPIX High Dividend Yield 40 Index	JP9013G00007	For an explanation of the criteria and procedures used to determine the benchmark please see Section II & III of the “Calculation Methodology” in the link below.	YES
154	TOPIX High Dividend Yield 40 Index Total Return Index	JP9016C00009	https://www.jpx.co.jp/english/markets/indices/line-up/files/e_cal_17_t40_2nd.pdf Stock prices on TSE are used as input data. For the total return index, dividend information of constituents is also used.	YES
155	Tokyo Stock Exchange Mothers Core Index	JP9013D00004	For an explanation of the criteria and procedures used to determine the benchmark please see Section II & III of the “Calculation Methodology” in the link below.	YES
156	Tokyo Stock Exchange Mothers Core Total Return Index	JP9016H00008	https://www.jpx.co.jp/english/markets/indices/line-up/files/e_cal_8_motherscore.pdf Stock prices on TSE are used as input data. For the total return index, dividend information of constituents is also used.	YES
157	Tokyo Stock Exchange REIT Core Index	JP9013C00006	For an explanation of the criteria and procedures used to determine the benchmark please see Section II & III of the “Calculation Methodology” in the link below.	YES
158	Tokyo Stock Exchange REIT Core Total Return Index	JP9016J00004	https://www.jpx.co.jp/english/markets/indices/line-up/files/e_cal_25_reitcore.pdf Stock prices on TSE are used as input data. For the total return index, dividend information of constituents is also used.	YES

	Benchmark Name	ISIN	Description / Input Data	Regulated Data Benchmark
159	J-Stock Index	JP9013000006	For an explanation of the criteria and procedures used to determine the benchmark please see Section II & III of the “Calculation Methodology” in the link below. https://www.jpx.co.jp/english/markets/indices/line-up/files/e_cal_9_jstock.pdf Stock prices on TSE are used as input data.	YES
160	JASDAQ-TOP20	JP9013100004	For an explanation of the criteria and procedures used to determine the benchmark please see Section II & III of the “Calculation Methodology” in the link below. https://www.jpx.co.jp/english/markets/indices/line-up/files/e_cal_10_jas20.pdf Stock prices on TSE are used as input data.	YES
161	TOPIX Leveraged (2x) Index	JP9013H00005	For an explanation of the criteria and procedures used to determine the benchmark please see Section 3 of the “Calculation Methodology” in the link below. https://www.jpx.co.jp/english/markets/indices/line-up/files/e_cal_15_levinv.pdf With respect to the underlying index, stock prices on TSE are used as input data.	YES
162	TOPIX Inverse (-1x) Index	JP9013J00001		YES
163	TOPIX Double Inverse (-2x) Index	JP9013K00009		YES
164	JPX-Nikkei Index 400	JP9012M00007	For an explanation of the criteria and procedures used to determine the benchmark please see Section II, III & IV of the “Calculation Methodology” in the link below. https://www.jpx.co.jp/english/markets/indices/line-up/files/e_cal_1_jpx400.pdf Stock prices on TSE are used as input data. For the total return index and net total return index, dividend information of constituents is also used.	YES
165	JPX-Nikkei 400 Total Return Index	JP9012N00005		YES
166	JPX-Nikkei 400 Net Total Return Index	JP9014900006		YES
167	JPX-Nikkei Mid and Small Cap Index	JP9013F00009		YES

	Benchmark Name	ISIN	Description / Input Data	Regulated Data Benchmark
168	JPX-Nikkei Mid and Small Cap Index Total Return Index	JP9014C00004	For an explanation of the criteria and procedures used to determine the benchmark please see Section II, III & IV of the “Calculation Methodology” in the link below. https://www.jpx.co.jp/english/markets/indices/line-up/files/e_cal_1_jpxsmall.pdf Stock prices on TSE are used as input data. For the total return index and net total return index, dividend information of constituents is also used.	YES
169	JPX-Nikkei Mid and Small Cap Net Total Return Index	JP9014A00008		YES
170	JPX-Nikkei 400 Leveraged (2x) Index	JP9013L00007	For an explanation of the criteria and procedures used to determine the benchmark please see Section II of the “Calculation Methodology” in the link below. https://www.jpx.co.jp/english/markets/indices/line-up/files/e_cal_24_jpx400li.pdf With respect to the underlying index, stock prices on TSE are used as input data.	YES
171	JPX-Nikkei 400 Inverse (-1x) Index	JP9013M00005		YES
172	JPX-Nikkei 400 Double Inverse (-2x) Index	JP9013N00003		YES
173	TOPIX Total Return EUR Hedged Index	JP9013X00002	For an explanation of the criteria and procedures used to determine the benchmark please see Section 3 of the “Calculation Methodology” in the link below. https://www.jpx.co.jp/english/markets/indices/line-up/files/e_cal_20_currency.pdf Stock prices on TSE, dividend information of constituents and foreign exchange rates from WM Reuters are used as input data	NO
174	TOPIX Total Return GBP Hedged Index	JP9013Y00000		NO
175	TOPIX Total Return US Dollar Hedged Index	JP9013Z00007		NO
176	TOPIX Total Return SGD Hedged Index	JP9014000005		NO
177	TOPIX Net Total Return EUR Hedged Index	JP9014100003		NO
178	TOPIX Net Total Return Pound Hedged Index	JP9014200001		NO
179	TOPIX Net Total Return US Dollar Hedged Index	JP9014300009		NO
180	Tokyo Stock Exchange REIT Net Total Return US Dollar Hedged Index	JP9014400007		NO
181	TOPIX Total Return EUR Daily Hedged Index	JP9014500004	NO	

	Benchmark Name	ISIN	Description / Input Data	Regulated Data Benchmark
182	TOPIX Total Return GBP Daily Hedged Index	JP9014600002		NO
183	TOPIX Total Return USD Daily Hedged Index	JP9014700000		NO
184	TOPIX Total Return CHF Daily Hedged Index	JP9014800008		NO
185	JPX-Nikkei 400 Net Total Return EUR Hedged Index	JP9013P00008	<p>For an explanation of the criteria and procedures used to determine the benchmark please see Section 3 of the “Calculation Methodology” in the link below.</p> <p>https://www.jpx.co.jp/english/markets/indices/line-up/files/e_cal_2_jpx400cu.pdf</p> <p>Stock prices on TSE, dividend information of constituents and foreign exchange rates from WM Reuters are used as input data</p>	NO
186	JPX-Nikkei 400 Net Total Return USD Hedged Index	JP9013Q00006		NO
187	JPX-Nikkei 400 Net Total Return GBP Hedged Index	JP9013R00004		NO
188	JPX-Nikkei 400 Net Total Return CHF Hedged Index	JP9013S00002		NO
189	JPX-Nikkei 400 Net Total Return Daily EUR Hedged Index	JP9013T00000		NO
190	JPX-Nikkei 400 Net Total Return Daily USD Hedged Index	JP9013U00008		NO
191	JPX-Nikkei 400 Net Total Return Daily GBP Hedged Index	JP9013V00006		NO
192	JPX-Nikkei 400 Net Total Return Daily CHF Hedged Index	JP9013W00004		NO

(Note) For details on the free-float methodology, please refer to: https://www.jpx.co.jp/english/markets/indices/line-up/files/e_ref_1_FFW.pdf.