September 30, 2021 Tokyo Stock Exchange, Inc. Nikkei Inc.

(Consultation Reopened) Revisions of Guidebooks for JPX-Nikkei Index 400 and JPX-Nikkei Mid and Small Cap Index

Tokyo Stock Exchange, Inc. and Nikkei Inc. (hereinafter collectively referred to as the "Index Providers") gathered comments through the Index Consultation on revisions of Guidebooks for the JPX-Nikkei Index 400 and JPX-Nikkei Mid and Small Cap Index (hereinafter collectively referred to as the "JPX-Nikkei Indices") from August 6, 2021 to September 6, 2021. In response, we received multiple opinions regarding the revison to the process for deciding the ranking of final scores. Taking these opinions into account, we have revised our proposal regarding the revison to the process for deciding the ranking of final scores as below and are now gathering opinions about said proposal.

1. Revised Proposals

Item to be revised	Current rule	Previous proposal	New proposal
III. JPX-Nikkei Index	Ranking of final scores shall be made	Ranking of final scores shall be made	Ranking of final scores shall be made
400 Constituent	from highest to lowest. However,	from highest to lowest. However,	from highest to lowest. However,
Selection	issues whose 3-year average ROE	issues whose 3-year average ROE	issues whose 3-year average ROE
1. (2) ⑥	and most recent ROE is negative or	and most recent ROE are both in the	and most recent ROE are both in the
	whose 3-year cumulative operating	bottom of 10% of the issues in ③	bottom 10% of the issues in ③
	profit is negative shall be ranked	above or whose 3-year cumulative	above or negative, or whose 3-year
	lowest. In cases of issues with the	operating profit is negative shall be	cumulative operating profit is negative
	same final score, ranking preference	ranked lowest. In cases of issues with	shall be ranked lowest. In cases of
	shall be	the same final score, priority shall be	issues with the same final score,

Item to be revised	Current rule	Previous proposal	New proposal
	given to the issue with the higher ④	given to the issue with the higher ④	priority shall be given to the issue with
	(c)	(c) market capitalization on the base	the higher ④ (c) market capitalization
	market capitalization on the base date	date ranking score.	on the base date ranking score.
	ranking score.		
III. JPX-Nikkei Mid	Ranking of final scores shall be made	Ranking of final scores shall be made	Ranking of final scores shall be made
and Small Cap Index	from highest to lowest. However,	from highest to lowest. However,	from highest to lowest. However,
Constituent Selection	issues	issues	issues
1.(2) ⑦	whose 3-year average ROE and most	whose 3-year average ROE and most	whose 3-year average ROE and most
	recent ROE is negative or whose 3-	recent ROE are both in the bottom	recent ROE are both in the bottom
	year cumulative operating profit is	of 10% of the issues in ④ above or	10% of the issues in ④ above or
	negative shall be ranked lowest. In	whose 3-year cumulative operating	negative, or whose 3-year cumulative
	cases of issues	profit is negative shall be ranked	operating profit is negative shall be
	with the same final score, ranking	lowest. In cases of issues with the	ranked lowest. In cases of issues with
	preference shall be given to the issue	same final score, ranking preference	the same final score, ranking
	with the higher "⑤(a) 3-year average	shall be given to the issue with the	preference shall be given to the issue
	ROE ranking".	higher "⑤ (a) 3-year average ROE	with the higher "⑤(a) 3-year average
		ranking".	ROE ranking".

2. Background to reopening the consultation

We received multiple opinions agreeing with our first proposal for the revison to the process for deciding the ranking of final scores, including those that rated our proposal to consider the effects of fluctuations in the ROE levels of the entire constituent universe by changing the absolute criteria to relative criteria. On the other hand, we received multiple opinions that in order to strengthen the selection criteria even if the ROE level

(Reference Translation)

declines overall, the current criteria of "3-year average ROE and most recent ROE is negative shall be ranked lowest" should be kept and the new criteria added to it. As described in 3. Reference data, looking at the JPX-Nikkei Indices constituent selection for 2021, the ROE level of the bottom 10%, which is the new criteria, is below 0, and we have therefore confirmed that the original proposal could possibly lead to the selection criteria being weakened, as pointed out in these opinions. In addition, we recieved requests for additional information disclosure to enable users to understand the specific effects of this revision.

Based on the above circumstances, as the Index Providers, we have decided that it is appropriate to revise the previous proposal and reopen the Index Consultation to gather opinions.

3. Reference data

(1) The ROE level of "the bottom 10%" as described above in the past periodic reviews

JPX-Nikkei Index 400

	3-year average ROE	Most recent ROE
2014	1.8%	3.0%
2015	2.3%	2.8%
2016	3.1%	2.2%
2017	3.2%	3.0%
2018	3.6%	3.8%
2019	3.6%	3.0%
2020	2.8%	1.3%
2021	1.6%	-2.5%

JPX-Nikkei Mid and Small Cap Index

	3-year average ROE	Most recent ROE
2017	1.5%	1.8%
2018	1.9%	2.9%
2019	2.5%	1.5%
2020	1.6%	0.5%
2021	-1.9%	-3.7%

(2) Current constituents which fall under "the bottom 10%" as described above*

Index	Applicable current constituents
JPX-Nikkei Index 400	1
JPX-Nikkei Mid and Small Cap Index	0

^{*}Calculated using the financial figures used for the 2021 periodic review.

4. Timeline and related procedures

Date	Procedures
Sept. 30, 2021 (Thu.) to	Opinions gathered through Index Consultation
Oct. 13, 2021 (Wed.)	- Opinions can be submitted via the official JPX website.
	Submissions must specify the following:
	(i) Name of submitter,

Date	Procedures
	(ii) Occupation of submitter,
	(iii) Name and business type of the corporation,
	organization, etc. to which the submitter belongs,
	(iv) Contact information (phone number and email
	address), and
	(v) Opinions on the proposed matter(s)
	- Because this is a reopened Index Consultation, the
	comment period will be two weeks.
Around the end of October	Final decision by the Index Providers
2021 (planned)	- The Index Providers will make the final decision on the
	proposed matter(s) taking into consideration the opinions
	submitted. The finalized measures will be published on
	the Index Providers' official websites together with the results
	of "Index Consultation on Revisions of Guidebooks for JPX-
	Nikkei Index 400 and JPX-Nikkei Mid and Small Cap Index".

5. Implementation date (planned)

The revisions will be implemented respectively in the periodic reviews for each index from August 2022.