Overview of Japan Exchange Group



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Overview of JPX Business



At a glance (FY2024 Results)



Operation Revenue

JPY **162,230** mil.

Operating Income

JPY **90,122** mil.

Net Income

JPY **61,092** mil.

Operating Income Margin

55.6%

ROE

18.3 %

PBR

4.7

Market Cap

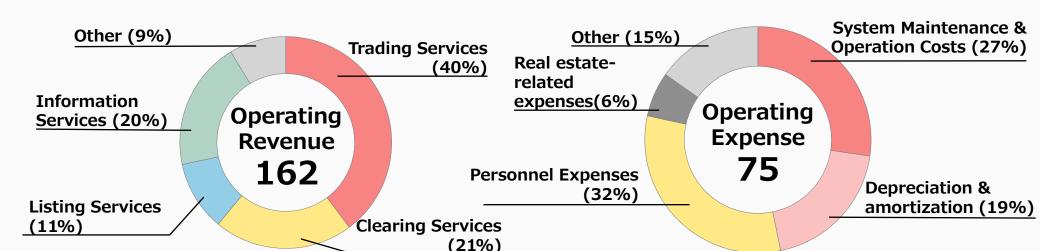
1.60 tril.

Market Share of Cash Equities

80.6%

Market Share of Nikkei 225 Futures

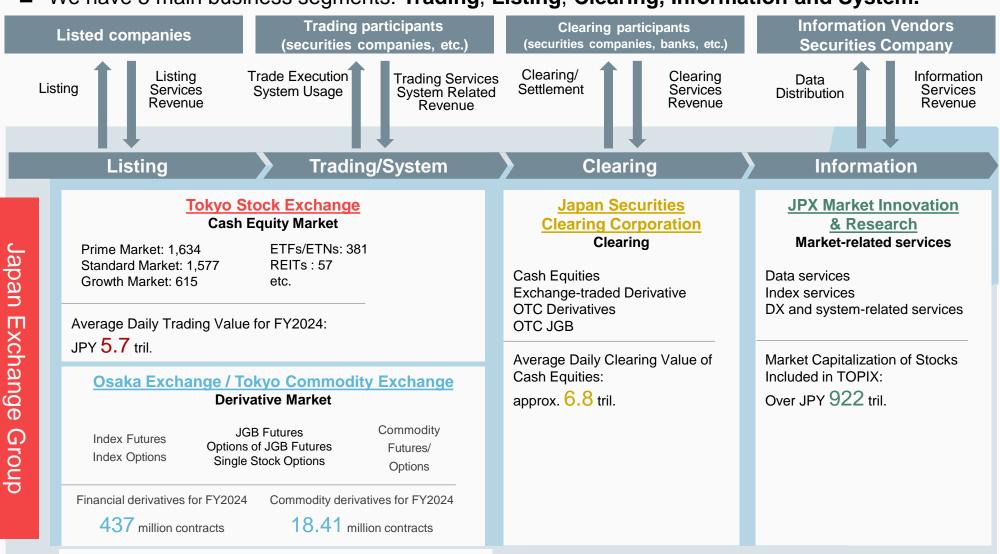
81.4%



Business segments of JPX



■ We have 5 main business segments: **Trading**, **Listing**, **Clearing**, **Information and System**.

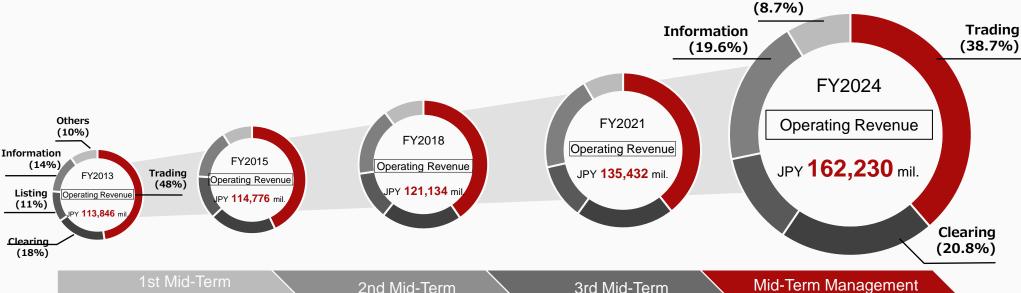


Japan Exchange Regulation (Self Regulation)

History of Value Creation



JPX was established in January 2013 through the business integration of the former Tokyo Stock Exchange Group and the Osaka Securities Exchange. Since its inception, JPX has been working to expand its business domains, such as realizing a comprehensive exchange.
Others



1st Mid-Term
Management Plan
(FY2013-FY2015)

- ✓ Supporting listed companies in ✓ enhancing corporate value.
- ✓ Initiatives for "Comprehensive Exchange" and new derivative products.

Japanese stocks through CG

 Expansion of Clearing Business

✓ Improve the appeal of

improvement etc.

enhancing corporate value.

✓ Satisfying diverse investor needs such as promotion of

Management Plan

(FY2016-FY2018)

needs such as promotion of asset building by retail investors, improvement of ETF and OSE derivative market and development of index and information business.

- 3rd Mid-Term Management Plan (FY2019-FY2021)
- Pursuing the shape of the market through Market restructuring and CG reform etc.
- ✓ Develop and invigorate a comprehensive exchange.
- Diversify and propel data services into the next generation

Mid-Term Management Plan 2024 (FY2022-FY2024)

- ✓ Facilitating cycle of corporate growth and asset formation through promotion of corporate value enhancement, expansion of ETF market etc.
- ✓ Achieving market transformation through promotion of interest rate products and enhancement of information usage etc.

Mid-Term Management Plan 2027 (FY2025 – FY2027)



Core Theme

Main Initiatives (example)

Financial Targets of FY2027

Forge a New Era for the Japanese **Stock Market**

- Encouraging management that is conscious of cost of capital and stock price
- Promoting constructive dialogue between listed companies and investors
- **Expanding** product lineup and investor base in ETF market
- Revitalizing securities options market through improving market access and increasing liquidity

■ Trading and Clearing Services Revenue

Impact on operating revenue

- ✓ If trading value/volume increases
- Listing and Information Services Revenue
 - ✓ If stock price rises

Operating Revenue

JPY 179 bil.

(+11.5% from FY2024)

Strive to Become a Comprehensive **Platform**

Collaborate for

Digital Innovation

- Expand interest rate-related products and services such as interest rate derivatives, OTC clearing and clearing deposit management
- Invigorating electricity futures market through initiatives such as adding new products strengthening partnership with electricity spot market
- Entering into new asset classes in response to needs such as currency futures

- Trading and Clearing Services Revenue
 - ✓ If trading volume of products focused on this plan increases
 - ✓ If management of clearing deposit expands and interest rises
 - ✓ Expecting interest rate-related revenue to grow at an average annual rate of approx. 12%

Net Income

JPY 63 bil. (+3.1% from FY2024)

ROE

18% or more

- Enhancing data, including by collaborating with partner companies
- Advancing operational efficiency and new value creation such as data sharing with analysis tools including AI and information discoverability improvement using AI
- Information Services Revenue
 - ✓ If use of new data/services expands
 - Expecting data service revenue to grow at an average annual rate of approx. 8%



Overview of Business Segments



Overview of Trading Services (Cash Equities)



■ Enhancement of stock price and trading volume will lead to the growth of trading vale and revenue.



■ Initiatives on Mid-term Management Plan 2027 Related to Trading Services (Cash Equities)

Direction	Core Theme	Main Initiatives
	Promote self-led corporate	 Encouraging continuously management that is conscious of cost of capital and stock price
Higher Stock Price	value improvement at listed companies	 Promoting constructive dialogue between listed companies and investors
1 1100		 Revitalizing securities options market through improving market access and increasing liquidity
		Expanding product lineup and investor base in ETE market

Higher Trading Volume

Make investment environment more convenient and efficient, aiming to broaden the investor base in Japan and overseas

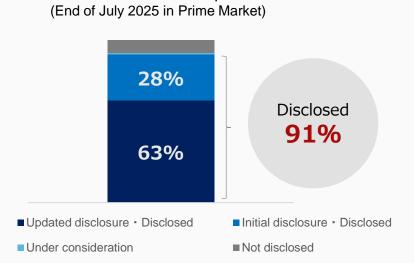
- Expanding product lineup and investor base in ETF market
- Improving financial literacy through investor education and promoting appeal of Japanese equities
- Strengthening information provision and promotion aimed at overseas investors

Overview of Trading Services (Cash Equities)

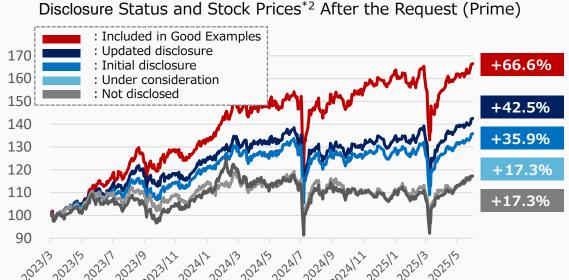


■ The environment surrounding cash equities

✓ Progress of Corporate Governance improvement and upward trend in stock prices after the TSE`s request*1.



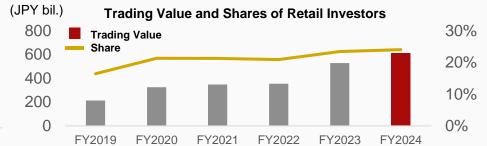
Disclosure Status of Improvement Plan



^{*1} The request for action to implement management that is conscious of cost of capital and stock price

✓ Increasing retail investors and trading value by retail investors





^{*2} Estimations of stock price trends for each category (equal weightings) where prices as of 2023/3/31 are converted to 100.Disclosure status is as of 2025/4/30.

Ref. Future Initiatives Regarding TSE Reform



Action to Implement Management that is Conscious of Cost of Capital and Stock Price / Promoting Dialogue with Investors

Continue support for proactive companies ⇒ Doc. 2

- Keep track of investor feedback and issues companies are facing regarding progress on initiatives/disclosure [Ongoing]
- Update key points and case studies (add good case studies of elements of the review process as well as the content of disclosure) [Fall 2025]
- > Promote communication with investors, carry out educational activities, etc.
- * Introduction of mandatory IR system [Effective July 22, 2025]
- Along with the publication of "Investors' Views on IR Systems and Activities" [Scheduled for late July 2025] ⇒ Doc. 3

Issues amid the promotion of Management that is Conscious of Cost of Capital and Stock Price

Parent-Subsidiary Listings

- Encourage consideration and disclosure on group management and protection of minority shareholders
 - Follow-up on the status of disclosure, taking into account "The Investor's Perspective on Such Matters as Parent-Subsidiary Listings" [Fall 2025]
- > Publication of key points and case studies on disclosure[Winter 2025]
- * Also, continue to consider the development of listing rules necessary from the perspective of protecting minority shareholders (e.g., ensuring the independence of outside directors of listed subsidiaries).

Issues amid the increasing number of MBOs and Subsidiary Conversions by Controlling Shareholders

Going Private

- From the perspective of protecting minority shareholders, encourage further demonstration of the functions of special committees and enhancement of necessary information disclosure
 - Revision of the Code of Corporate Conduct [Effective July 22, 2025]
- * Raise awareness (seminars, etc.) for outside directors, including situations of going private [When ready]

Promoting the Growth of Startup Companies

- Advance measures to make the Growth Market into one that gathers companies aiming for high growth ("growth companies") ⇒ Doc. 4
 - ➤ Revise continued listing criteria to "JPY 10 bil. after 5 years" [Plan published Apr./July 2025→specifications planned for Sept. 2025]
 - > Notify startups of TSE's stance on IPOs [When ready]
 - Support/bring out advantages in companies working toward high growth [When ready]
 - Call for management that aims for high growth [Sept. 2025]
 - Provide key points and good case studies for initiatives [Fall 2025]
 - Education for companies that are listed or plan to list [When ready]
 - Make initiatives more visible, create opportunities to meet with institutional investors [When ready]
 - → Update other initiatives where necessary while exchanging opinions with startup management, etc.

(Ref.) TOPIX revisions (second stage)

- Standard/Growth companies eligible (from October 2026)
- Future direction of the Standard Market ⇒ Doc. 5
- Rethinking of positioning of PRO Market [Discussion to start]

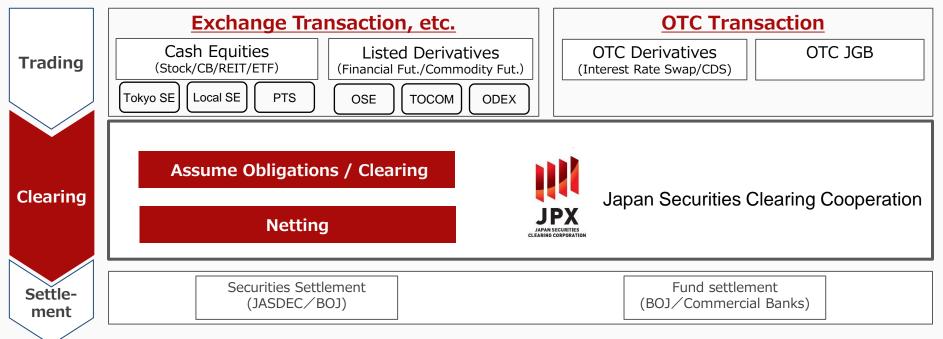
Actions in Response to End of Transitional Measures

- Strengthen efforts to inform/caution shareholders and investors on the schedule for the end of transitional measures and companies in improvement periods [Ongoing]
- Request companies in improvement periods to provide shareholders and investors with detailed explanations/information and consider/implement necessary actions regarding their progress and delisting risk (including individual interviews) [Ongoing] ⇒ Doc. 6

Overview of Clearing Services



- JSCC offers clearing functionality for Exchange and OTC Transaction.
 - ✓ JSCC clears almost 100% of Exchange transactions.
 - ✓ Additionally, JSCC also clears OTC derivatives (Interest Rate Swap/CDS) and OTC JGB.



- The environment surrounding clearing business
 - ✓ Progress of corporate governance improvement and increase in clearing value of cash equities.
 - Expectation of rising political interest rate and spread of interest rate related products and services.

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Overview of Clearing Services



Clearing Services for Exchange Transactions

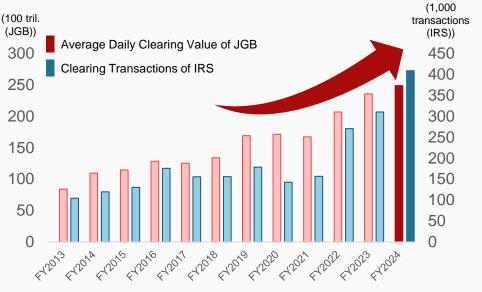
(JPY

Clearing value of cash equities increases as the trading value grows mainly due to the spread of corporate governance improvement among listed companies.



Clearing Services for OTC Transactions

✓ Clearing volume/value of Interest Rate Swap and OTC JGB increases as political interest rate is expected to rise.



Initiative for More Growth - Collateral Management -

#	Mgmt. Policy	Exchange Transactions	OTC Derivatives
1	Amount	 Collaterals of Participants which desire the management, excluding the amount set aside for withdrawal etc. 	 Collaterals of Participants which desire the management, excluding the amount subject to withdrawal request etc.
2	Method	Managed via "Overnight Reverse Repo" backed by JGBs	 The amount set aside for withdrawal request is managed in ordinary deposit at a trust bank Remaining amount is managed via reverse repotransactions, etc.
3	Gains Distribution	Shared equally between JSCC and Clearing Participants	 Clearing Participants: Amount subject to management×20bps JSCC: Amount remaining after subtracting the above

Overview of Listing Services



■ The main revenue source of Listing Services is Initial/Additional Listing Fees and Annual Listing Fees

Revenue Source

Initial/Additional Listing Fees

Initial/Additional Listing Fees are basically affected by the amount of financing such as IPO/PO.

Annual Listing Fees

Annual Listing Fees are charged according to the market capitalizations of listed companies. This is the main component of Listing Services Revenue.

■ The market capitalizations of listed companies are steadily growing after corporate governance code formulated in 2015. The growth has been particularly notable since TSE requested "Management Conscious of Cost of Capital and Stock Price" in March 2023.



Overview of Information Services



We offer Index Services and Data Services.

Revenue Source

Index Services

The main revenue source is index license fees we charge based on AUM of products linked with indices we calculate.

Data Services

The main revenue source is the fees of data we provide to information vendors, security companies and investors such as HFTs.

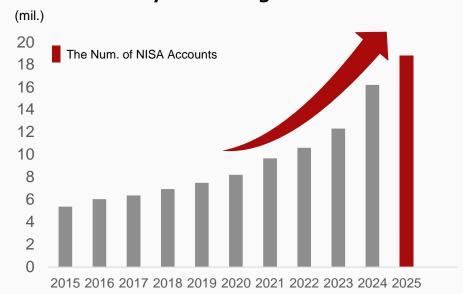
There is a correlation with the number of security account.

■ The environment surrounding Information Services

✓ TOPIX is steadily growing from 2013, contributing to the growth of AUM of TOPIX ETFs.



✓ The number of NISA accounts is continuously increasing.



Overview of Information Services



■ We focus on the revision to TOPIX and expansion of data business for more growth of Information Services.

Revision to TOPIX for More Liquidity

- Expand the eligible markets to Standard and Growth.
- ✓ Conduct annual reviews on constituents based on liquidity.
- ✓ Selection Criteria is set with emphasis on liquidity.

Expected Results - Liquidity Improves -

	Current TOPIX	Next-Gen TOPIX	Comparison with Current TOPIX
Free-Float Adjusted Market Capitalization (Median)	Approx. JPY 39.2 bil.	Approx. JPY 82 bil.	Around double
Daily Trading Value (Median)	Approx. 310 mil.	Approx. JPY 750 mil.	
Total Free-Float Adjusted Market Capitalization	JPY 490 tril.	JPY 485 tril.	Approx. 1% difference (same for market coverage ratio)
Number of Constituents	Approx. 1,700	Approx. 1,200	Approx. 50 constituents from the Standard and Growth Markets

Growing Data Business through Expansion of Data Content, Embracing Data Sharing Business
 Models and Improving the Discoverability of Information with AI.

Strategies to Expand Data Business

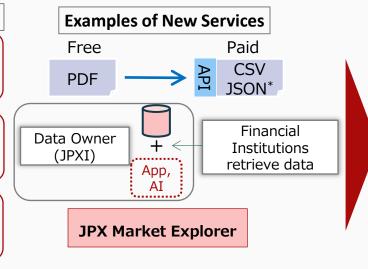
Expansion of Data Content

 Creation of New Data responding to new demands

Diversification of Distribution Method Transition from data distribution to data sharing responding to growing demand, combining with App or AI in the future.

Provision of New Solution with Al

 Improving the discoverability of information in the context of increasing amount of information



Expect Data Services Revenue to Grow 8% (CAGR)



Financials



Financial Targets



■ The financial targets for FY2027 are JPY 179 billion in operating revenue and JPY 63 billion in net income, resulting in 18% or more in ROE.

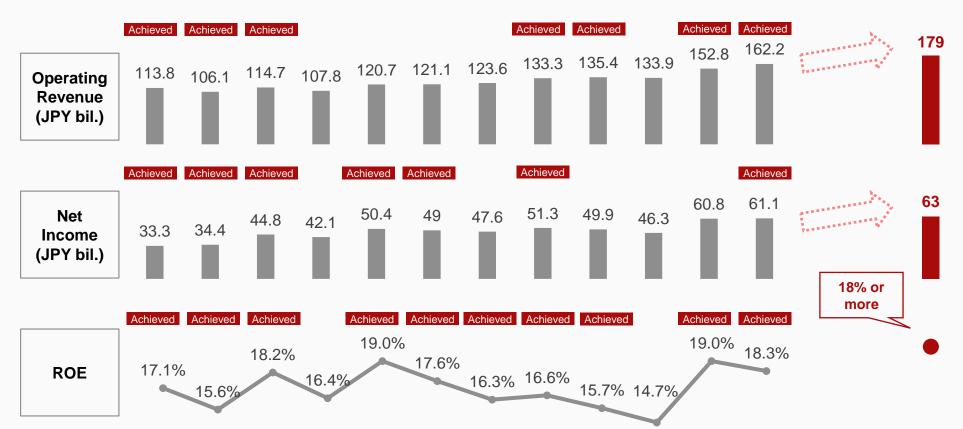
Financial targets	FY2013	FY2014	FY2015		
for the final year	1st Mid-Term Mgmt Plan				
Operating Revenue	JPY 100 bil.				
Net Income	JPY 33 bil.				
ROE	Approx. 15%				

FY2016	FY2017	FY2018		
2nd Mid-Term Mgmt Plan				
JPY 123 bil.				
JPY 48 bil.				
А	pprox. 179	%		

FY2019	FY2020	FY2021		
3rd Mid-Term Mgmt Plan				
JPY 130 bil.				
JPY 50 bil.				
1:	5% or moi	е		

FY2022	FY2023	FY2024		
Mid-Term Mgmt Plan 2024				
JPY 147 bil.				
JPY 53 bil.				
1:	5% or mor	е		

FY2027
Mid-Term Mgmt Plan 2027
JPY 179 bil.
JPY 63 bil.
18% or more



Capital Policy



Support the sustainable development and evolution of the market by making constant investment while keeping a balance between shareholder returns and financial resilience for stable market operations

Cash Allocation FY2025 - FY2027

Cash Inflows

Cash Outflows

Redemption of corporate bonds

JPY 20 bil.

System investment Approx. JPY 45 bil.

(Note) May increase/decrease depending on schedule of system upgrades.

Operating cash flows, etc. Approx. JPY 290 bil.

(Note) Including cash on hand; excluding working capital. Operating cash flows may increase or decrease depending on market conditions and other reasons.

Investment for growth

Returns to shareholders Approx. JPY 170 bil.

(including acquisition of JPY 60 bil. of own shares)

(Note) May increase/decrease depending on market conditions, future investment for growth, and other reasons.

Financing cash flows

Capital Policy

Return to Shareholders

- ✓ Dividend payout ratio of at least 60% (Approx. 80% in FY2025)
- ✓ Scheduled to acquire approx. JPY 60 bil. of own shares from FY2025 to FY2027.

Investment for growth

 Considering investment for growth such as M&A and partnership etc. while keeping a balance between shareholder returns and financial resilience for stable market operations



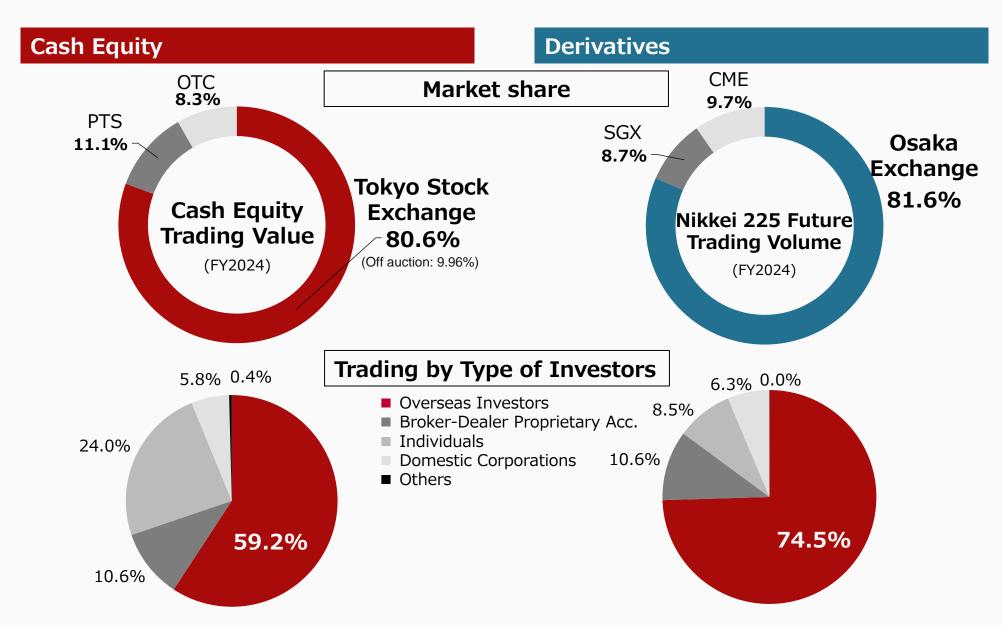
Appendix



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Domestic Dominance of a Global Market





Collateral Management Policy

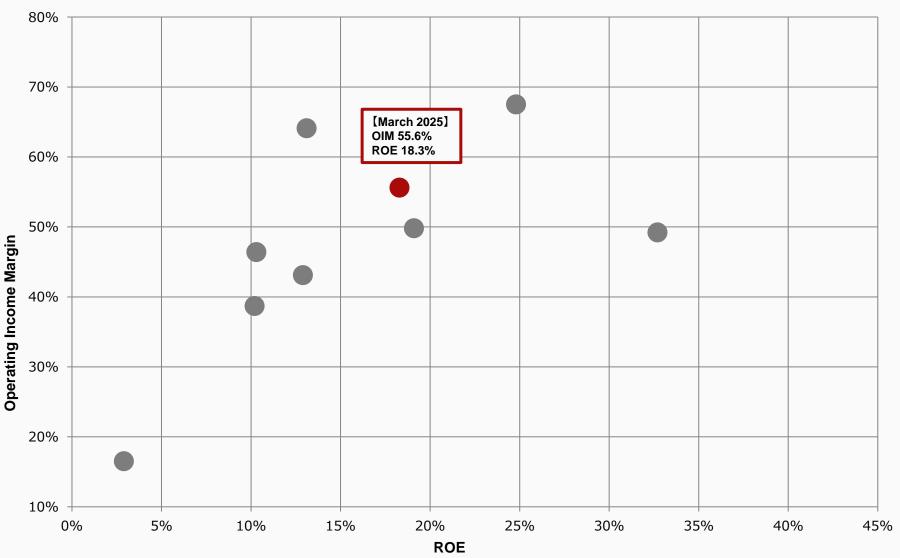


#	Management Policy		Exchange Transactions	OTC Derivatives
1	Amount		Posted collaterals of Clearing Participants which desire the management, minus the amount set aside for daily operation needs, such as withdrawal	Posted collaterals of Clearing Participants which desire the management, minus the amount subject to withdrawal request
2	Method		Managed via "Overnight Reverse Repo" backed by JGBs	 Out of the amount mentioned in #1, the amount set aside to be ready for withdrawal request is managed in ordinary deposit at a trust bank with sufficient creditworthiness Remaining amount is managed via reverse repo transactions, etc.
	JSCC			Amount subject to management×20bps
3	Gains 3 Distribution Method	Distribution • Shared equally between JSCC and Clearing Participants		Amount remaining after subtracting the above

Operating Income Margin and ROE of Overseas Exchanges



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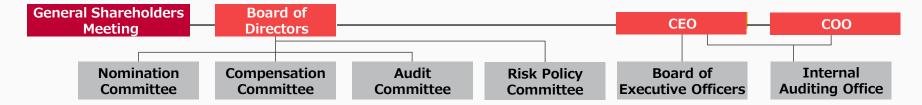


^{*} The red circle indicates JPX and gray circles indicate other major overseas exchanges. Figures for overseas exchanges are current figures compiled by JPX for reference.

JPX Corporate Governance Structure



Corporate Governance System Diagram



Composition of Board of Directors

3 Inside Directors



10 Independent Directors

Outside Directors	Major Background
Mr. Kinoshita Yasushi	Former Vice Minister of Finance, MOF
Mr. Philippe Avril	Senior Executive Officer, International Bankers Association of Japan
Mr. Endo Nobuhiro	Former President(Representative Director), NEC Corporation
Ms. Ota Hiroko	President, National Graduate Institute for Policy Studies
Mr. Kama Kazuaki	Former President & Chief Executive Officer, Ishikawajima- Harima Heavy Industries Co., Ltd.
Ms. Sumida Sayaka	Certified Public Accountant, Former Partner, KPMG AZSA LLC
Mr. Takeno Yasuzo	Attorney-at-law, The Law Office of Takeno, Yasuzo
Mr. Tanaka Yayoi	Visiting Professor, Graduate School of Public Policy, The University of Tokyo (current position)
Mr. Teshirogi Isao	Representative Director, President and CEO, Shionogi & Co., Ltd.
Mr. Matsumoto Mitsuhiro	Former Commissioner General, National Police Agency

Trading Participation Fees – Cash Equity Market



Fee type	Calculation basis		Details		Useful links
		Market Segment	Monthly trading value	Trading fee rate	
		Prime	JPY 20 billion or less	0	
			Morethan JPY 20 billion but JPY 1	 Standard rate * × 1.0	
			trillion or less	Standard race × 1.0	
			More than JPY 1 trillion but JPY 1.5	 Standard rate × 0.8	
			trillion or less		
			More than JPY 1.5 trillion	Standard rate × 0.7	
		Standard	JPY 500 million or less	0	
			More than JPY 500 million but JPY	Standard rate * × 1.9	Tue die e
			100 billion or less		- <u>Trading</u>
			More than JPY 100 billion but JPY	Standard rate × 1.6	<u>Participant</u> <u>s Fees</u>
			500 billion or less	Standard rate × 1.5 - Trac	
	Trading value × Trading fee rate		More than JPY 500 billion but JPY 1		
Trading Fees			trillion or less More than JPY 1 trillion		- <u>Trading</u>
		Growth JPY 500 million or less More than JPY 500 million but JP		O 0	<u>Volume</u>
				0	<u>and</u>
			100 billion or less	Standard rate * × 2.8	Trading
			More than JPY 100 billion but JPY		Value
			500 billion or less	Standard rate × 2.6	
			More than JPY 500 billion but JPY 1		
			trillion or less	Standard rate × 2.4	
			More than JPY 1 trillion	Standard rate × 1.9	
			0.20/10,000 to 0.30/10,000 The onthly trading value in the TSE hereinafter)		

Trading Participation Fees – Cash Equity Market (cont.)



Fee type	Calculation basis	Detai	Useful links	
		Number od Orders	Access Fees	- <u>Trading</u> <u>Participant</u> <u>s Fees</u>
	No. of monthly orders × Access Fees	1 million or less	JPY 200,000 + JPY 2.700per order	
		More than 1 million but 3million or less	JPY 1.300per order	
Access Fees		More than 5million but 10million or less	JPY 0.350per order	
		More than 10million but 30million or less	JPY 0.150per order	
		More than 30million but 50 million or less	JPY 0.090per order	
		More than 50 million but 100 million or less	JPY 0.075per order	
		More than 100 million	JPY 0.070 per order	
		 ToSTneT: JPY 0 (up to 2,000 or JPY 300,000 for each additiona 1million orders 		

Trading Participation Fees – Cash Equity Market (cont.)



Fee type	Calculation basis		Details		Useful links
		Auction Trading Classification	Fee	Remarks	
Trading System Facility Usage Fees		Virtual server (for orders; five (5) orders per sec.) Virtual server	JPY 4,000 per server	Free of charge for up to four (4) servers	
		Virtual server (for orders; sixty (60) orders per sec.)	JPY 30,000 per server	Free of charge for up to two (2) servers	
	No. of virtual servers × Fee	Virtual server (for orders; two hundred (200) orders per sec.)	JPY 90,000 per server	-	- <u>Trading</u> <u>Participant</u> s Fees
		Virtual server (for inquiries) IPY 15 000 per server	Free of charge for up to two (2) servers	<u>5 1 005</u>	
		Virtual server (for drop copy)	JPY 30,000 per server	-	
		ToSTNeT trading			
		Virtual server	JPY 8,000 per server	Free of charge for up to two (2) servers	

Trading Participation Fees – Derivatives Market



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Product	Calculation basis	Trading Fee	Useful links
Nikkei 225 Futures	Trading volume × Trading Fee	 Large*: (prop.) JPY 70 / (customer) JPY 110 Mini*: (prop.) JPY 7 / (customer) JPY 11 Micro: JPY 1.1 	
TOPIX Futures	Trading volume × Trading Fee	- Large* : JPY 55 - Mini : JPY 7	
Nikkei 225 Options	Large: Trading value × Trading Fee Mini: Trading volume × Trading Fee	- Large* : 5.0 bps - Mini : JPY 4	- Trading Participant s Fees (OSE) - Trading
JGB Futures	Trading volume \times Trading Fee	10-year : JPY 95	<u>Participant</u> <u>s Fees</u>
3-Month TONA	Trading volume × Trading Fee	JPY 70	(TOCOM) - Trading
Security Options	Notional value × Trading Fee	0.2 bps	<u>Volume</u> <u>and</u> Trading
Precious Metals	Trading volume × Trading Fee	Gold Standard / Platinum Standard : JPY 59Gold Mini / Platinum Mini : JPY 5	<u>Value</u>
Energy Market	Trading volume × Trading Fee	 Crude oil: JPY 74 Baseload Electricity: JPY 146 / Peakload Electricity: JPY 49 Weekly Baseload Electricity: JPY 37 / Weekly Peakload Electricity: JPY 12 	

^{*} Trading fee rate is calculated by using the volume discount table which is based on the average monthly trading volume or value.

Listing Fees – Stocks



Fee type	Calculation basis		Fee			Useful links
Initial Listing Fee	Fixed rate	Prime market : JPYStandard market :Growth market : JFTOKYO PRO Market	JPY 8 mil. PY 1 mil.			
Additional Listing Fee	Additional listed market cap. x Fee	Public offering: 9 tSecondary distribut	•			
		Listed Market Cap.	Prime Market	Standard Market	Growth Market	
		Up to JPY 5 bil. JPY 9	JPY 960,000	JPY 720,000	JPY 480,000	- <u>Listing</u> <u>Fees</u>
			JPY 1,680,000	JPY 1,440,000	JPY 1,200,000	
Annual Listing Fee	Based on market cap.	Above JPY 2.5 bil. and up to JPY 50 bil.	Above JPY 2.5 bil. and IPY 2.400 000 IPY 2.16	JPY 2,160,000	JPY 1,920,000	
J		Above JPY 50 bil. and up to JPY 250 bil.	JPY 3,120,000	JPY 2,880,000	JPY 2,640,000	
		Above JPY 250 bil. and up to JPY 500 bil.	JPY 3,840,000	JPY 3,600,000	JPY 3,360,000	
		Above JPY 500 bil.	JPY 4,560,000	JPY 4,320,000	JPY 4,080,000	

Listing Fees – ETFs / REITs



■ ETFs

Fee type	Calculation basis	Fee rate	Useful links
Initial Listing Fee	Total net asset value × Fee rate	0.75 bps	
Additional Listing Fee	(Year-end total net asset value – total net asset value at the end of the year, which was the largest ever recorded in the previous year) × Fee rate	0.75 bps	- <u>Guidelines</u> for <u>Listing</u> (ETFs)
Annual Listing Fee	Total net asset value × Fee rate	0.75 bps	

■ REITs

Fee type	Calculation basis	Fee rate	Useful links
Initial Listing Fee	Total net asset value × Fee rate	9 bps	
Additional Listing Fee	Total additional issuance amount × Fee rate	9 bps	
Annual Listing Fee	Based on total net asset	 (a) For amounts up to JPY 500 million: JPY 500,000 (b) For amounts above JPY 500 million and up to JPY 5 billion: JPY 70,000 for each increase of up to JPY 250 million (c) For amounts above JPY 5 billion and up to JPY 50 billion: JPY 70,000 for each increase of up to JPY 2.5 billion (d) For amounts above JPY 50 billion: JPY 70,000 for each increase of up to JPY 25 billion 	-

Clearing Fees – Cash Equity



Calculation basis Fee Useful links

Clearing value x Fee rate

Daily Clearing Value (One Way)	Rate
Up to JPY 1tril.	0.07 bps
More than JPY 1tril. up to JPY 2tril.	0.068 bps
More than JPY 2tril. up to JPY 2.5tril.	0.058 bps
More than JPY 2.5tril. up to JPY 3tril.	0.054 bps
More than JPY 3tril. up to JPY 4tril.	0.049 bps
More than JPY 4tril.	0.044 bps

- <u>Clearing Fee</u> (Cash)

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Clearing Fees – Derivatives



Product	Calculation basis	Fee For Normal Settlement	rate For Final Settlement / Exercise	Useful links
Nikkei 225 Futures	Trading volume × Fee rate	Large: JPY 20Mini: JPY 2Micro: JPY 0.2	Large: JPY 130Mini: JPY 13Micro: JPY 1.3	
TOPIX Futures	Trading volume × Fee rate	Large : JPY 20Mini : JPY 2	Large: JPY 57Mini: JPY 6	
Nikkei 225 Options	Large: Trading value × Fee rate Mini: Trading volume × Fee rate	- Large : 0.5 bps - Mini : JPY 1	- Large : 5.5 bps - Mini : JPY 13	- Trading
JGB Futures	Trading volume × Fee rate	5-yaer / 10-year : JPY 49	5-yaer / 10-year : JPY 132	Participants Fees (OSE)
3-Month TONA	Trading volume × Fee rate	JPY 17.5	JPY 87.5	- <u>Trading</u> <u>Participants</u>
Security Options	Notional value × Fee rate	0.2 bps	0.2 bps	<u>Fees</u> (TOCOM)
Precious Metals	Trading volume × Fee rate	 Gold Standard / Platinum Standard : JPY 9 Gold Mini / Platinum Mini : JPY 5 	 Gold Standard / Platinum Standard : JPY 145 Gold Mini / Platinum Mini : JPY 14 	- <u>Statistics</u>
Energy Market	Trading volume × Fee rate	 Crude oil: JPY 9 Baseload Electricity: JPY 73 / Peakload Electricity: JPY 24 Weekly Baseload Electricity: JPY 18 / Weekly Peakload Electricity: JPY 6 	 Crude oil: JPY 83 Baseload Electricity: JPY 219 Peakload Electricity: JPY 72 Weekly Baseload Electricity: JPY 54 / Weekly Peakload Electricity: JPY 18 	

Clearing Fees – CDS



Product	Calculation basis	Fee rate	Useful links
Index CDS	Clearing value × Fee rate	JPY800 per JPY100million of the Notional Amount of each Clearing Contract	- Rules on Fees for CDS Clearing Business
Single Name CDS	Clearing value × Fee rate	JPY4,800 per JPY100mil of the Notional Amount of each Clearing Contract	- <u>Settlement</u> <u>Prices /</u> <u>Statistics for</u> <u>CDS</u>

Clearing Fees – IRS



Fee type	Calculation basis	Fee rate	Useful links
New Clearing Fee	No. of cleared trade × Fee rate	[Shareholder Clearing Participants and Affiliates] (a) Up to (and including) 2,000th Cleared Trade in the Fiscal Year : JPY 5,000 per Cleared Trade (b) From 2,001st and up to (and including) 10,000th Cleared Trade in the Fiscal Year : JPY 1,000 per Cleared Trade (c) From 10,001st Cleared Trade in the Fiscal Year : JPY 400 per Cleared Trade [Non-Shareholder Clearing Participants and Affiliates] JPY 8,000 per Cleared Trade	- Rules on Fees for IRS Clearing Business
Outstanding Cleared Trade Fee	No. of cleared trade × Fee rate	[Shareholder Clearing Participants and Affiliates] (a) Up to (and including) 8,000th Cleared Trade in the Fiscal Year: JPY 450 per Cleared Trade (b) From 8,001st and up to (and including) 40,000th Cleared Trade in the Fiscal Year: JPY 100 per Cleared Trade (c) From 40,001st Cleared Trade in the Fiscal Year JPY 35 per Cleared Trade [Non-Shareholder Clearing Participants and Affiliates] JPY 700 per Cleared Trade	- Settlement Rates / Statistics for IRS

Clearing Fees – OTC Japanese Government Bonds



Product	Calculation basis	Fee rate		Useful links
		Assumption of Obligation Amount	Rate	
Treasury		Up to 200bil yen per month	0.0019/10,000	
	Obligation amount ×	More than 200bil yen up to 400bil yen per month	0.00145/10,000	
discount bills	Fee rate	More than 400bil yen up to 1tril yen per month	0.00095/10,000	
		More than 1til yen up to 3tril yen per month	0.0007/10,000	
		More than 3tril yen per month	0.00028/10,000	
Japanese		Assumption of Obligation Amount	Rate	
government		Up to 1tril yen per month	0.0038/10,000	
bonds other	Obligation amount ×	More than 1tril yen up to 2tril yen per month	0.0029/10,000	
than	Fee rate	More than 2tril yen up to 4tril yen per month	0.0019/10,000	- Rules on Fees for JGB OTC
Treasury	Treasury discount bills	More than 4tril yen up to 7tril yen per month	0.0014/10,000	
discount bills		More than 7tril yen per month	0.00055/10,000	Transaction
		- Overnight transactions		Clearing
		Assumption of Obligation Amount	Rate	Business - Statistics for
		Up to 15tril yen per month	0.00028/10,000	
		More than 15tril yen up to 25tril yen per month	0.00017/10,000	
		More than 25tril yen up to 50tril yen per month	0.000085/10,000	<u>JGBs</u>
		More than 50tril yen up to 80tril yen per month	0.000055/10,000	
Cash-secured		More than 80tril yen up to100tril yen per month	0.000028/10,000	
Bond Lending	Obligation amount ×	More than 100tril yen per month	0.0000095/10,000	
Transactions and/or Repo	Fee rate	- Transactions other than those specified above		
Transactions		Assumption of Obligation Amount	Rate	
		Up to 1.5tril yen per month	0.0028/10,000	
		More than 1.5tril yen up to 2.5tril yen per month	0.0017/10,000	
		More than 2.5tril yen up to 5tril yen per month	0.00085/10,000	
		More than 5tril yen up to 8tril yen per month	0.00055/10,000	
		More than 8tril yen up to 10tril yen per month	0.00028/10,000	
		More than10tril yen per month	0.000095/10,000	35

Disclaimer



(Forward-Looking Statements)

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