

# **Overview of Earnings for Q3 FY2022**

Japan Exchange Group, Inc. January 30, 2023



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# I. Overview of Earnings for Q3 FY2022 (IFRS) (April 1, 2022 – December 31, 2022)

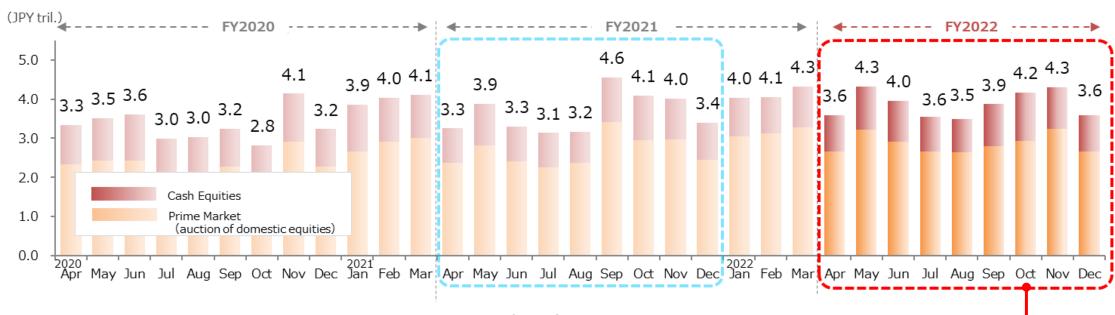
\* This document is not subject to the review procedures required under the Financial Instruments and Exchange Act.

Please note that its contents have not been reviewed on a consolidated basis in accordance with the Act as of the time of disclosure.

# **Market Trends (Cash Equities)**



#### Cash Equities Average Daily Trading Value (April 2020 – December 2022)



### Daily Average Trading Value by Market Division (JPY)

		FY2020	FY2021		FY2022			
		Annual Ave.	Annual Ave.	Q3 A	ve.	Q3 FY2021 Ave.	y/y	
	Prime Market (prev. 1st Sec.) Domestic Stocks*1	2.44 tril.	2.78 tril.	2	2.85 trill.	2.66 tril.	+7.2 %	
A	Standard Market (prev. 2nd Sec. + JQ Standard) *1	100.4 bil.	77.2 bil.		83.7 bil.	80.2 bil.	+4.4 %	
Auction	Growth Market (prev. Mothers + JQ Growth)*1	210.1 bil.	160.9 bil.	1	34.5 bil.	164.6 bil.	(18.3 %)	
	ETFs / ETNs	272.9 bil.	261.1 bil.	2	270.5 bil.	243.3 bil.	+11.2 %	
	Off-auction	402.8 bil.	425.4 bil.	4	77.0 bil.	432.9 bil.	+10.2 %	
	Cash Equities (auction/off-auction) Total *2	3.48 tril.	3.76 tril.		3.86 tril.	3.63 tril.	+6.3 %	

<sup>\*1</sup> Trading value from before April 1, 2022 has been reclassified to match the new market segments.

<sup>\*2</sup> Average daily trading value of auction and off-auction trades of common stock on the Prime, Standard, and Growth Markets (1st/2nd Sections, Mothers, and JASDAQ up to FY2021) and TOKYO PRO Market, as well as ETFs/ETNs/REITs, etc.

# **Market Trends (Derivatives)**



### **Monthly Trading Volume (April 2020 - December 2022)**



### Average daily trading volume/value of major products

(Trading volume: 10,000 contracts)

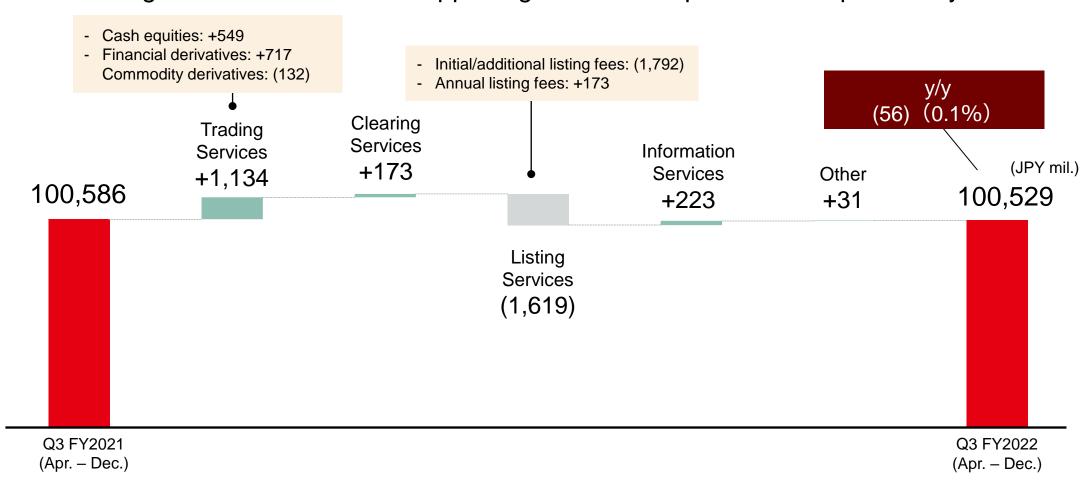
	FY2020	FY2021			FY2022	
	Annual Ave.	Annual Ave.	Q3	Ave.	Q3 FY2021 Ave.	y/y
TOPIX Futures	10.2	9.6		10.4	9.2	+13.5 %
Nikkei 225 Futures (Large)	9.2	7.6		8.8	7.0	+27.2 %
Nikkei 225 mini	107.6	98.9		106.6	88.2	+20.9 %
Nikkei 225 Options*	JPY 26.5 bil.	JPY 23.6 bil.	JPY	26.4 bil.	JPY 21.0 bil.	+25.6 %
10-year JGB Futures	2.9	3.3		3.2	3.2	(0.8 %)
Total Trading Volume for Financial Derivatives	363 mil. contracts	335 mil. contracts	C	269 mil. contracts	230 mil. contracts	+17.2 %
Gold Futures (standard)	2.8	2.7		2.7	2.4	+16.2 %
Gold Futures (mini)	0.7	0.8		0.7	0.7	+0.1 %
Platts Dubai Crude Oil	2.5	1.5		0.9	1.5	(41.9 %)
Total Trading Volume for Commodity Derivatives	1,945	1,692		1,161	1,171	(0.9 %)

<sup>\*</sup> Excluding Weekly Options.

# **Operating Revenue**



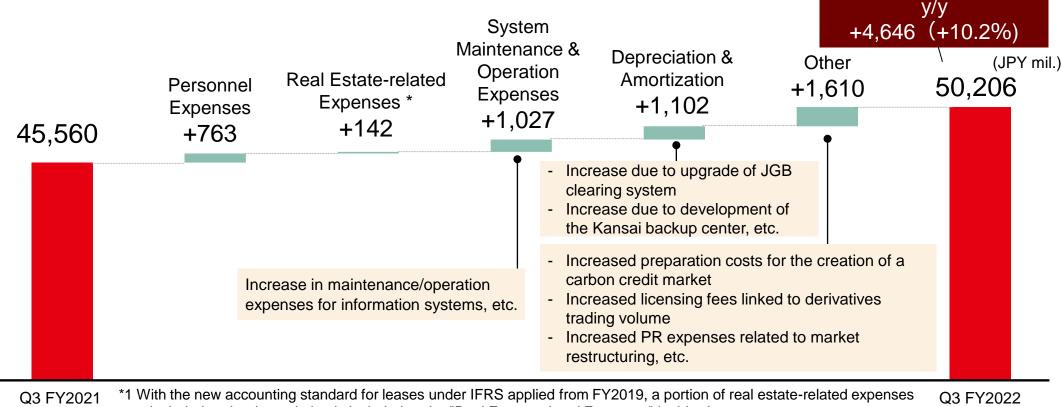
- Revenues from trading services and clearing services increased due to an increase in trading of cash equities and financial derivatives.
- Revenue from listing services decreased due to a decline in the listed company fundraising boom that had been happening in the same period of the previous year.



# **Operating Expenses**



- Maintenance & operation expenses and depreciation & amortization for information systems increased. Also, depreciation & amortization increased due to the upgrade of the JGB clearing system (January 2022) and development of the Kansai backup center.
- Other operating expenses increased mainly due to an increase in preparation costs for the creation of a carbon credit market, licensing fees linked to derivatives trading volume, and PR expenses related to the market restructuring.



(Apr. - Dec.)

now included under depreciation is included under "Real Estate-related Expenses" in this chart.

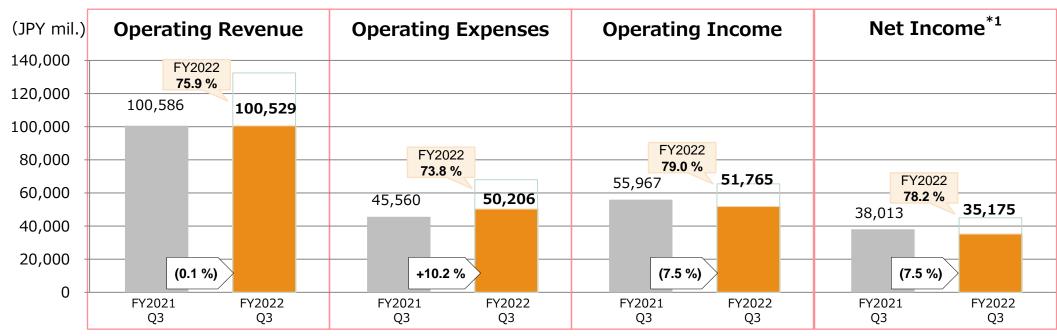
\*2 Expense recording classifications have been partially changed due to the establishment of JPX Market Innovation & Research, Inc. (System development-related costs previously included in "other" under operating expenses are now included in personnel expenses and system maintenance & operation expenses.) For ease of comparison, the same expenses from the previous year have been reclassified to the new categories.

(Apr. - Dec.)

# **Highlights**



 Quarterly net income decreased 7.5% year-on-year due to a decrease in listing services revenues and an increase in operating expenses, mainly system-related expenses.



<sup>\*1</sup> Net Income attributable to owners of the parent company.

#### > Average Daily Trading Volume/Value of Major Products

	Q3 FY2021	Q3 FY202	22
	Q3112021		y/y
Cash Equities (trading value) *1	JPY 3,632.8 bil.	JPY 3.862.7 bil.	+6.3 %
TOPIX Futures (trading volume)	91,685 contracts	104,065 contracts	+13.5 %
Nikkei 225 Futures (trading volume) *2	157,747 contracts	195,077 contracts	+23.7 %
Nikkei 225 Options (trading value) *3	JPY 21.0 bil.	JPY 26.4 bil.	+25.6 %
10-year JGB Futures (trading volume)	31,807 contracts	31,562 contracts	(0.8 %)

<sup>\*1</sup> Average daily trading value of auction and off-auction trades of common stock on the Prime, Standard, and Growth Markets (1st/2nd Sections, Mothers, and JASDAQ for FY2021 data) and the TOKYO PRO Market, as well as ETFs/ETNs/REITs, etc.

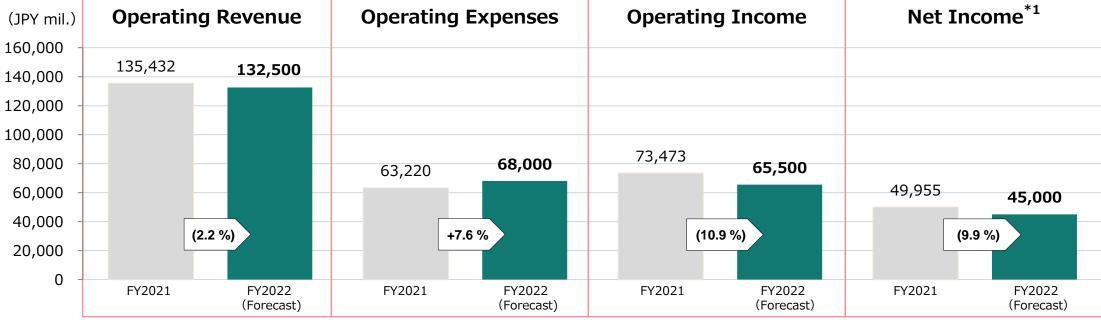
<sup>\*2</sup> Contracts of Nikkei 225 mini are calculated using a factor of 1/10. 
\*3 Excluding Weekly Options.

### **FY2022 Forecast**

No change from "Overview of Earnings for Q2 FY2022" published on October 27, 2022



- Operating revenue is forecast to be on the same level as FY2021 as the underlying market condition, average daily trading value for cash equities, is assumed to be consistent with the previous fiscal year.
- However, operating income and net income are forecast to decrease by 10.9% and 9.9% respectively year-on-year, as operating
  expenses are expected to increase by 7.6% due to implementation of measures for stable market operation and those under the
  Medium-Term Management Plan.



<sup>\*1</sup> Net Income attributable to owners of the parent company.

#### > Average Daily Trading Volume/Value of Major Products

	FY2021	FY2022 (Forecast)							
	1 12021	(Initial)	(Revised on Oct. 27)	y/y	Change from Initial				
Cash Equities (trading value) *1	JPY 3,757.7 bil.	JPY 3,800.0 bil.	No change	+1.1 %	-				
TOPIX Futures (trading volume)	96,293 contracts	95,000 contracts	101,000 contracts	+4.9 %	+6.3 %				
Nikkei 225 Futures (trading volume) *2	174,933 contracts	169,000 contracts	186,000 contracts	+6.3 %	+10.1 %				
Nikkei 225 Options (trading value) *3	JPY 23.6 bil.	JPY 22.5 bil.	JPY 24.5 bil.	+4.0 %	+8.9 %				
10-year JGB Futures (trading volume)	33,320 contracts	32,000 contracts	No change	(4.0 %)	-				

<sup>\*1</sup> Average daily trading value of auction and off-auction trades of common stock on the Prime, Standard, and Growth Markets (1st/2nd Sections, Mothers, and JASDAQ for FY2021 data) and the TOKYO PRO Market, as well as ETFs/ETNs/REITs, etc.

<sup>\*2</sup> Contracts of Nikkei 225 mini are calculated using a factor of 1/10. 
\*3 Excluding Weekly Options.

### **Shareholder Returns**



### **Acquisition of Own Shares**

 Acquire own shares to enhance shareholder returns by implementing an agile and flexible capital policy

Details of Acquisition of Own Shares									
Total value of shares to be acquired (max.)	JPY 20 bil.								
Total no. of shares to be acquired (max.)	20 mil. shares (3.8% of total no. of shares issued)								
Acquisition Method	Purchase in the market of Tokyo Stock Exchange								
Acquisition Period	Jan. 31, 2023 – Jul. 27, 2023								

### Revision to dividend forecast for the fiscal year ending March 31, 2023

Having marked the 10th anniversary of its establishment on January 1, 2023, JPX has
decided to pay a commemorative dividend of JPY 10 per share. As a result, the dividend
forecast per share (annual total) has been revised from JPY 52 to JPY 62.

#### **Previous forecast**

Annual JPY 52 (Interim JPY 26 · Year-end JPY 26)



#### **Revised forecast**

Annual JPY <u>62</u> (Interim JPY 26 · Year-end JPY <u>36 (Commemorative JPY 10)</u>)

# **II. Reference Materials**



### > Quarterly Business Performance

(JPY mil.)

		FY2	:021	FY2022				
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	
Operating Revenue	32,503	33,003	35,079	34,846	33,576	32,910	34,042	
Operating Expenses	14,504	15,664	15,391	17,660	16,397	16,843	16,966	
Operating Income	18,459	17,591	19,915	17,506	17,777	16,350	17,637	
Net Income *	12,291	12,273	13,448	11,942	12,089	11,099	11,986	
EBITDA	22,562	22,176	24,265	22,021	22,387	21,106	22,571	

### > Annual Business Performance

(JPY mil.)

	FY2017	FY2018	FY2019	FY2020	FY2021	FY2021 Apr Dec.	FY2022 Apr Dec.	y/y
Operating Revenue	120,711	121,134	123,688	133,343	135,432	100,586	100,529	(0.1 %)
Operating Expenses	50,902	54,111	58,532	61,394	63,220	45,560	50,206	+10.2 %
Operating Income	71,791	69,535	68,533	74,565	73,473	55,967	51,765	(7.5 %)
Net Income *	50,484	49,057	47,609	51,389	49,955	38,013	35,175	(7.5 %)
EBITDA	82,505	82,568	85,683	91,594	91,025	69,004	66,065	(4.3 %)

<sup>\*</sup> Net income attributable to owners of the parent company.



### > Quarterly Operating Revenue

(JPY mil.)

		FY20	21			FY202	22		FY2021	F۱	/2022	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3		Apr Dec.	Apr.	Apr Dec.	
								Ratio		R	atio	y/y
Trading services revenue	12,391	12,767	13,678	14,358	13,479	12,924	13,568	39.9%	38,837	39,972 39	.8%	+2.9 %
Transaction Fees	9,969	10,378	11,195	11,755	10,944	10,466	11,078		31,543	32,489		+3.0 %
Cash Equities	7,398	7,610	8,311	8,242	7,898	7,513	8,273	75%* <sup>1</sup>	23,320	23,685 73	3%* <sup>1</sup>	+1.6 %
Financial Derivatives	2,176	2,424	2,502	3,063	2,694	2,625	2,482	22%*1	7,104	7,802 24	1%* <sup>1</sup>	+9.8 %
TOPIX Futures	449	459	451	524	505	525	485		1,360	1,516		+11.4 %
Nikkei 225 Futures (incl. mini)	846	939	1,019	1,267	1,184	1,058	1,017		2,804	3,259		+16.2 %
Nikkei 225 Options *2	494	617	577	771	534	642	575		1,689	1,752		+3.7 %
10-year JGB Futures	338	363	415	426	417	339	352		1,117	1,109		(0.7 %
Others	47	45	39	73	52	59	52		131	163		+24.3 %
Commodity Derivatives	394	342	381	449	352	327	322	3%* <sup>1</sup>	1,117	1,002	3%* <sup>1</sup>	(10.4 %
Basic Fees	250	250	248	250	248	245	246		749	740		(1.2 %
Access Fees	1,230	1,216	1,299	1,395	1,341	1,269	1,289		3,746	3,901		+4.1 %
Trading System Facilities Usage Fees	918	897	907	924	916	916	929		2,723	2,762		+1.5 %
Others	22	26	26	33	28	25	24		75	77		+3.2 %
Clearing services revenue	6,789	6,858	7,434	6,861	7,273	6,869	7,114	20.9%	21,083	21,256 21	.1%	+0.8 %
Listing services revenue	3,756	3,821	4,149	4,009	3,286	3,357	3,462	10.2%	11,726	10,107 10	.1%	(13.8 %
Initial/Additional Listing Fees	927	998	1,215	1,028	321	457	572		3,142	1,350		(57.0 %
Annual Listing Fees	2,828	2,822	2,933	2,981	2,965	2,900	2,890		8,583	8,756		+2.0 %
Information services revenue	6,711	6,698	6,918	6,847	6,723	6,851	6,975	20.5%	20,328	20,551 20	.4%	+1.1 %
Other	2,854	2,858	2,898	2,768	2,812	2,907	2,921	8.6%			3.6%	+0.4 %
arrownet Usage Fees	859	899	890	867	827	822	830		2,649	2,480		(6.4 %
Co-location Usage Fees	1,185	1,171	1,164	1,129	1,142	1,155	1,184		3,520	3,482		(1.1 %
Others*3	809	787	843	771	842	929	906		2,440	2,678		+9.8 %
Total	32,503	33,003	35,079	34,846	33,576	32,910	34,042	100%	·		00%	(0.1 %

<sup>\*1</sup> Figures indicate percentage of Transaction Fees.

<sup>\*2</sup> Excluding Weekly Options.

<sup>\*3</sup> Including Proximity Usage Fees.



### > Annual Operating Revenue

(JPY mil.)

	FY2017	FY2018	FY2019	FY2020	FY2021
Trading services revenue	51,766	48,660	48,589	53,171	53,196
Clearing services revenue	23,473	24,788	26,427	27,939	27,945
Listing services revenue	14,547	14,025	14,322	16,660	15,736
Information services revenue	19,878	21,029	21,977	24,128	27,175
Other	11,045	12,630	12,371	11,443	11,378
Total	120,711	121,134	123,688	133,343	135,432



#### Quarterly Operating Expenses

(JPY mil.)

		FY2022*1		IFRS	FY2022 IFRS 16 Leases applied				
	Q1	Q2	Q3	Q1					
Personnel expenses	4,887	4,911	4,916	4,887	4,911	4,916			
System maintenance & operation expenses	3,963	4,518	4,142	3,963	4,518	4,142			
Depreciation & amortization	3,791	3,968	4,007	4,573	4,750	4,932			
Real Estate-related Expenses	1,098	1,098	1,264	316	316	339			
Other	2,657	2,345	2,634	2,657	2,345	2,634			
Total	16,397	16,843	16,966	16,397	16,843	16,966			

(Reference) Summary of quarterly operating expenses (some costs are calculated using standards from the previous accounting period)

(JPY mil.)

										(- ,			
		FY2021*1				FY2022*1*2				FY2022 <sup>*2</sup> IFRS 16 Leases applied			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	y/y	Q1	Q2	Q3	y/y	
Personnel expenses	4,336	4,746	4,273	5,691	4,663	4,679	4,686	+9.7%	4,663	4,679	4,686	+9.7%	
System maintenance & operation expenses	3,493	3,687	3,814	3,989	3,798	4,348	3,936	+3.2%	3,798	4,348	3,936	+3.2%	
Depreciation & amortization	3,283	3,795	3,564	3,721	3,783	3,960	4,000	+12.2%	4,566	4,743	4,925	+13.3%	
Real Estate-related Expenses	1,097	1,099	1,100	1,094	1,092	1,091	1,257	+14.3%	309	309	332	+4.5%	
Other	2,293	2,335	2,638	3,164	3,058	2,761	3,085	+17.0%	3,058	2,761	3,085	+17.0%	
Total	14,504	15,664	15,391	17,660	16,397	16,843	16,966	+10.2%	16,397	16,843	16,966	+10.2%	

<sup>\*1</sup> As new accounting standards for leases under IFRS are applied from FY2019, a portion of the amount previously included under "Real Estate-related Expenses" is now included under depreciation. For the purpose of comparison, this portion is included under "Real Estate-related Expenses" in these columns.

<sup>\*2</sup> Expense recording classifications have been partially changed due to the establishment of JPX Market Innovation & Research, Inc. (System development-related costs previously included in "other" under operating expenses are now included in personnel expenses and system maintenance & operation expenses.) For ease of comparison, the same expenses are classified as "other" as before.



### > Annual Operating Expenses (JPY mil.)

	FY2022 Apr Dec.*1
Personnel expenses	14,715
System maintenance & operation expenses	12,624
Depreciation & amortization	11,767
Real Estate-related Expenses	3,461
Other	7,638
Total	50,206

(Reference) Summary of annual operating expenses (some costs are calculated using standards from the previous accounting period)

(JPY mil.)

	FY2017	FY2018	FY2019*1	FY2020*1	FY2021*1	FY2021 Apr Dec.*1	FY2022 Apr Dec.*1*2	y/y
Personnel expenses	16,329	16,584	17,512	19,255	19,048	13,356	14,030	+5.0 %
System maintenance & operation expenses	12,100	11,898	12,071	13,524	14,984	10,995	12,083	+9.9 %
Depreciation & amortization	9,431	11,699	13,354	13,632	14,364	10,643	11,745	+10.4 %
Real Estate-related Expenses	3,904	3,939	4,275	4,372	4,391	3,297	3,441	+4.4 %
Other	9,136	9,989	11,318	10,609	10,431	7,267	8,906	+22.6 %
Total	50,902	54,111	58,532	61,394	63,220	45,560	50,206	+10.2 %

<sup>\*1</sup> As new accounting standards for leases under IFRS are applied from FY2019, a portion of the amount previously included under "Real Estate-related Expenses" is now included under depreciation. For the purpose of comparison, this portion is included under "Real Estate-related Expenses" in these columns.

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#### > Consolidated Statement of Financial Position

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As of Mar. 24 2022 As of Dec. 24 20

		As of Mar. 31,2022	As of Dec. 31,2022
Asse	ets		
	Current assets		
	Cash and cash equivalents	93,354	91,135
	Trade and other receivables	15,305	18,837
*1	Clearing business financial assets	64,368,444	70,330,815
*2	Specified assets for deposits from clearing participants	6,679,236	8,460,002
*3	Specified assets for legal guarantee funds	637	606
	Income tax receivables	2,022	5,529
	Other financial assets	118,000	112,400
	Other current assets	2,910	4,217
	Total current assets	71,279,910	79,023,543
	Non-current assets		
	Property and equipment	13,029	11,277
	Goodwill	67,374	67,374
	Intangible assets	37,734	36,324
	Retirement benefit assets	9,035	9,028
	Investments accounted for using the equity method	17,650	18,362
*5	Specified assets for default compensation reserve funds	27,948	27,948
	Other financial assets	2,418	2,898
	Other non-current assets	6,030	6,240
	Deferred tax assets	2,303	2,862
	Total non-current assets	183,524	182,317
Tota	l assets	71,463,434	79,205,861

<sup>\*1</sup> Clearing business financial assets and liabilities assumed as a clearing organization

(JPY mil.)

Liabilities and equity Liabilities  Current liabilities  Trade and other payables  Bonds and loans payable  *1 Clearing business financial liabilities  *2 Deposits from clearing participants  *3 Legal guarantee funds  *4 Trading participant security money  Income tax payables  As of Mar. 31,2022  4,813  64,813  64,368,444  *2 Deposits from clearing participants  6,679,236  837  44 Trading participant security money  8,731	5,037 33,000 70,330,815 8,460,002 606 8,752 5,245 8,904 78,852,363				
Liabilities  Current liabilities  Trade and other payables  Bonds and loans payable  *1 Clearing business financial liabilities  *2 Deposits from clearing participants  Clearing business financial liabilities  4,813  82,500  *4 Deposits from clearing participants  6,679,236  637  *4 Trading participant security money  8,731	33,000 70,330,815 8,460,002 606 8,752 5,245 8,904				
Current liabilities Trade and other payables 4,813 Bonds and loans payable 32,500 *1 Clearing business financial liabilities 64,368,444 *2 Deposits from clearing participants 6,679,236 *3 Legal guarantee funds 637 *4 Trading participant security money 8,731	33,000 70,330,815 8,460,002 606 8,752 5,245 8,904				
Trade and other payables 4,813 Bonds and loans payable 32,500  *1 Clearing business financial liabilities 64,368,444  *2 Deposits from clearing participants 6,679,236  *3 Legal guarantee funds 637  *4 Trading participant security money 8,731	33,000 70,330,815 8,460,002 606 8,752 5,245 8,904				
Bonds and loans payable 32,500  *1 Clearing business financial liabilities 64,368,444  *2 Deposits from clearing participants 6,679,236  *3 Legal guarantee funds 637  *4 Trading participant security money 8,731	33,000 70,330,815 8,460,002 606 8,752 5,245 8,904				
*1 Clearing business financial liabilities 64,368,444  *2 Deposits from clearing participants 6,679,236  *3 Legal guarantee funds 637  *4 Trading participant security money 8,731	70,330,815 8,460,002 606 8,752 5,245 8,904				
*2 Deposits from clearing participants 6,679,236 *3 Legal guarantee funds 637 *4 Trading participant security money 8,731	8,460,002 606 8,752 5,245 8,904				
*3 Legal guarantee funds 637 *4 Trading participant security money 8,731	606 8,752 5,245 8,904				
*4 Trading participant security money 8,731	8,752 5,245 8,904				
51 7 7 7 51.6.	5,245 8,904				
Income tax payables 3.800	8,904				
5,000	, , , , , , , , , , , , , , , , , , ,				
Other current liabilities 10,003	78,852,363				
Total current liabilities 71,108,167					
Non-current liabilities					
Bonds and loans payable 19,967	19,972				
Retirement benefit liabilities 8,985	9,214				
Other non-current liabilities 2,361	3,870				
Deferred tax liabilities 101	419				
Total non-current liabilities 31,415	33,476				
Total liabilities 71,139,582	78,885,839				
Equity					
Share capital 11,500	11,500				
Capital surplus 38,844	38,844				
Treasury shares (1,912)	(3,556)				
Other components of equity 445	422				
*6 Retained earnings 266,776	263,894				
Total equity attributable to owners of the parent company 315,653	311,103				
Non-controlling interests 8,198	8,918				
Total equity 323,852	320,021				
Total liabilities and equity 71,463,434	Total liabilities and equity 71,463,434 79,205,861				

<sup>\*2</sup> Deposits from clearing participants deposited by clearing participants as collateral

<sup>\*3 \*4 \*5</sup> Deposits and reserve funds based on the rules for securing the safety of financial instruments transactions and other transactions

<sup>\*6</sup> Including "default compensation reserve funds\*5"



#### Assets, Liabilities, and Equity

For assets and liabilities of JPX Group, "clearing business financial assets and liabilities<sup>\*1</sup>" assumed by JSCC as a clearing organization and "deposits from clearing participants<sup>\*2</sup>" deposited by clearing participants as collateral are included under both assets and liabilities. "Clearing business financial assets and liabilities<sup>\*1</sup>" and "deposits from clearing participants<sup>\*2</sup>" have a large impact on the amount of assets and liabilities of JPX Group due to their sizable amounts and daily fluctuations subject to changes in, for example, clearing participants' positions. In addition, "legal guarantee funds<sup>\*3</sup>", "trading participant security money<sup>\*4</sup>", and "default compensation reserve funds<sup>\*5</sup>" based on the rules for securing the safety of financial instruments transactions and commodity derivatives transactions are included both under assets and either liabilities or equity.

The figures shown in parentheses in the table below are those calculated by excluding "clearing business financial assets\*1", "deposits from clearing participants\*2", "legal guarantee funds\*3", and "default compensation reserve funds\*5" for total assets, and by excluding "default compensation reserve funds\*5" for total equity and total equity attributable to owners of the parent company.

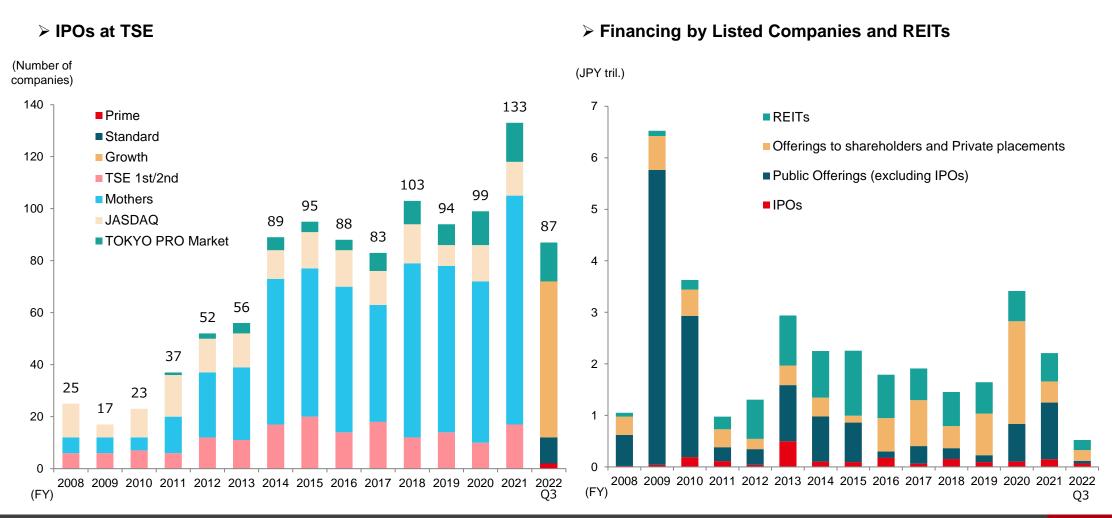
	Total assets	Total equity	Total equity attributable to owners of the parent company	Ratio of total equity attributable to owners of the parent company to total assets
FY2022 Q3	JPY mil. 79,205,861 (386,489)	JPY mil. 320,021 (292,073)	JPY mil. 311,103 (283,155)	% 0.4 (73.3)
FY2021	71,463,434 (387,168)	323,852 (295,903)	315,653 (287,704)	0.4 (74.3)

<sup>\*</sup> The footnotes from page 17 also apply in those the contents of this page.

### **IPO / PO Trends**



• The number of IPOs at TSE was 87, down from 112 in the same period a year earlier.



# Major Products Data



> Trading Volume/Value

7 11 31 31 11 11 11 11 11 11 11 11 11 11								
		FY20	)21			FY20	)22	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	y/y
Trading Value of Cash Equities (JPY mil.)								
Prime (prev. 1st Section) *1	176,712,895	185,757,879	202,371,178	208,329,266	206,680,551	191,273,932	210,931,517	+4.2 %
Standard (prev. 2nd Section + JQ Standard) *1	5,433,534	4,899,431	5,146,885	4,195,117	5,200,484	5,570,782	5,766,558	+12.0 %
Growth (prev. Mothers + JQ Growth) *1	9,868,248	9,582,064	11,893,363	9,101,725	7,907,617	7,506,935	10,091,660	(15.1 %)
ETFs/ETNs and REITs etc. *2	18,698,361	20,215,114	21,490,208	23,180,319	21,341,369	20,739,994	21,576,263	+0.4 %
Financial Derivatives Trading Volume (contracts) (Tra	ading Value for Nik	kei 225 Options)						
TOPIX Futures	5,655,262	5,690,189	5,616,279	6,533,741	6,428,242	6,653,322	6,170,551	+9.9 %
Total Nikkei 225 Futures/mini *3	8,862,095	9,698,688	10,622,338	13,500,615	13,315,416	11,650,491	11,123,306	+4.7 %
Nikkei 225 Futures	3,830,038	4,275,276	4,760,637	5,674,820	5,833,563	5,392,311	5,142,834	+8.0 %
Nikkei 225 mini	50,320,574	54,234,122	58,617,013	78,257,952	74,818,530	62,581,804	59,804,719	+2.0 %
Nikkei 225 Options (JPY mil.) *4	1,237,033	1,330,981	1,320,911	1,859,972	1,372,170	1,847,609	1,664,767	+26.0 %
10-year JGB Futures	1,783,904	1,914,666	2,185,782	2,245,692	2,196,612	1,785,743	1,856,545	(15.1 %)
Commodity Derivatives Trading Volume (contracts) *	5							
Gold Futures (Total standard/mini/rolling spot) *6	1,578,369	1,291,924	1,656,070	2,417,514	1,889,735	1,718,051	1,657,135	+0.1 %
Platinum Futures (Total standard/mini/rolling spot) *7	643,661	684,869	610,277	682,485	636,933	706,240	634,708	+4.0 %
Crude Oil Futures	978,210	865,713	919,580	853,695	600,953	498,079	507,845	(44.8 %)
Rubber Futures (RSS3)	168,100	172,743	168,739	162,582	144,468	129,797	147,574	(12.5 %)

Average Daily Trading Volume/Value

5		FY20	)21			FY20	022	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	y/y
Trading Value of Cash Equities (JPY mil.) *8	3,454,317	3,614,060	3,823,848	4,149,268	3,952,963	3,630,558	4,005,906	+4.8 %
Financial Derivatives Trading Volume (contracts) (Trading Volume (contracts))	ding Value for Nikl	kei 225 Options)						
TOPIX Futures	92,709	93,282	89,147	110,741	105,381	107,312	99,525	+11.6 %
Total Nikkei 225 Futures/mini *3	145,280	158,995	168,609	228,824	218,286	187,911	179,408	+6.4 %
Nikkei 225 Futures	62,788	70,086	75,566	96,183	95,632	86,973	82,949	+9.8 %
Nikkei 225 mini	824,927	889,084	930,429	1,326,406	1,226,533	1,009,384	964,592	+3.7 %
Nikkei 225 Options (JPY mil.) *4	20,279	21,819	20,967	31,525	22,495	29,800	26,851	+28.1 %
10-year JGB Futures	29,244	31,388	34,695	38,063	36,010	28,802	29,944	(13.7 %)
Commodity Derivatives Trading Volume (contracts) *5								
Gold Futures (Total standard/mini/rolling spot) *6	25,875	21,179	26,287	40,975	30,979	27,711	26,728	+1.7 %
Platinum Futures (Total standard/mini/rolling spot) *7	10,552	11,227	9,687	11,568	10,442	11,391	10,237	+5.7 %
Crude Oil Futures	16,036	14,192	14,597	14,469	9,852	8,034	8,191	(43.9 %)
Rubber Futures (RSS3)	2,756	2,832	2,678	2,756	2,368	2,094	2,380	(11.1 %)

<sup>\*1</sup> Value of auction and off-auction trading of common stocks. \*2 Total value of auction and off-auction trading. \*3 Nikkei 225 mini contracts are calculated using a factor of 1/10.

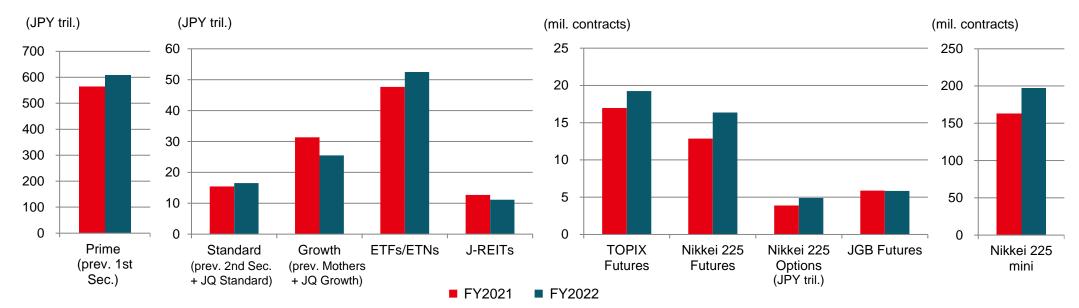
<sup>\*4</sup> Excluding Weekly Options. \*5 Excluding cash-settled contracts. \*6 Mini and rolling spot contracts are calculated using a factor of 1/10. \*7 Mini and rolling spot contracts are calculated using a factor of 1/5. \*8 Average daily trading value of auction and off-auction trades of common stock on the Prime, Standard, and Growth Markets (1st/2nd Sections, Mothers, and JASDAQ for FY2021 data) and the TOKYO PRO Market, as well as ETFs/ETNs/REITs, etc.

# **Major Products Data**

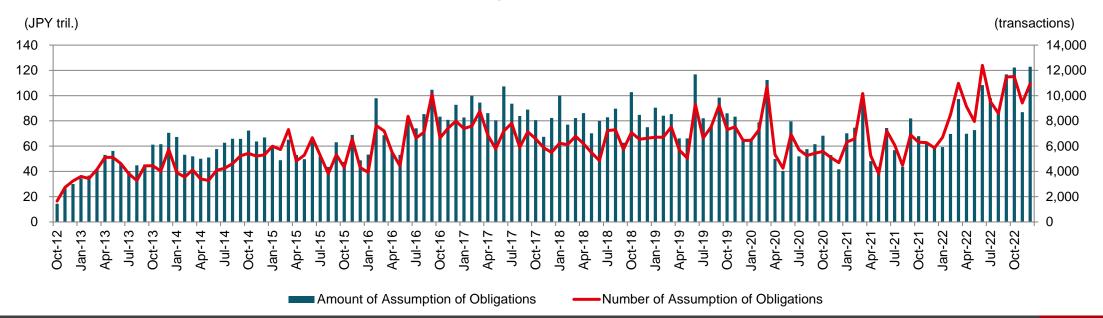


#### Trading Value for Cash Equities in Q3

### Trading Volume for Derivatives in Q3

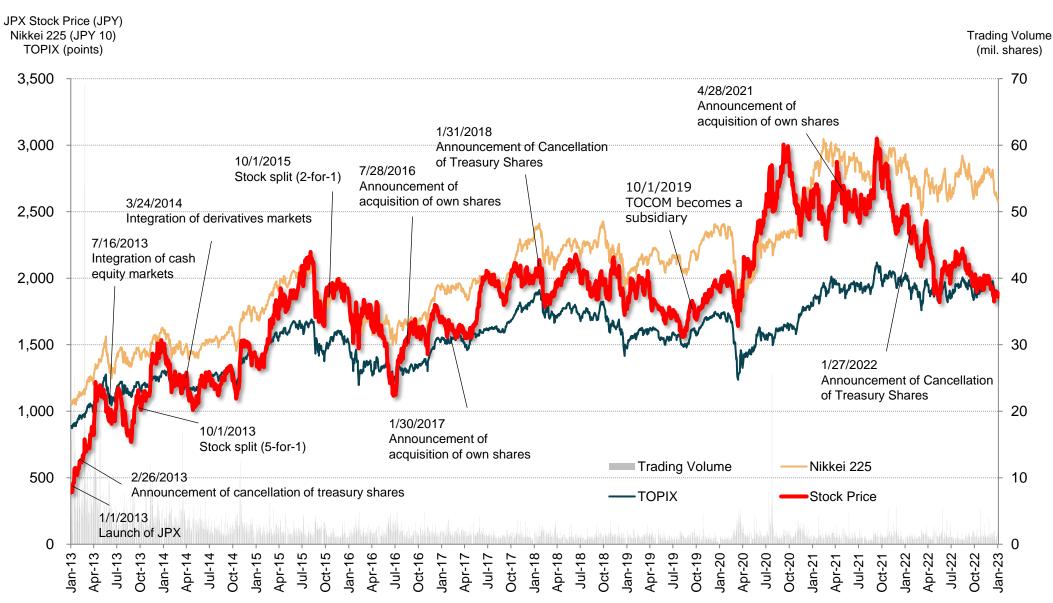


### Number and Amount of Assumption of Obligations (Interest Rate Swaps)



### **JPX Stock Price**

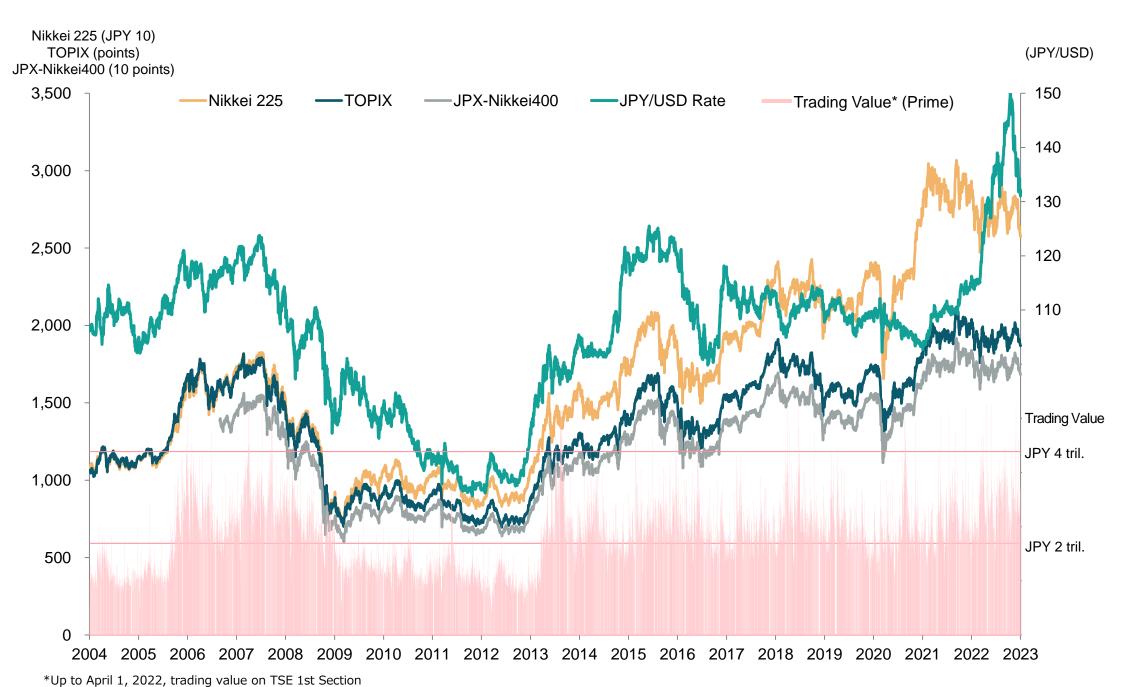




Listed on both the TSE1st Section and JASDAQ from January 1 to July 15, 2013. Prices above are prices on the TSE1st Section. Trading volumes above are the total of those on TSE1st Section and JASDAQ. Two stock splits were conducted separately with respective effective dates of October 1, 2013 and October 1, 2015. Stock prices and trading volume before said stock splits were converted to reflect both events.

# **Japanese Stock Market**

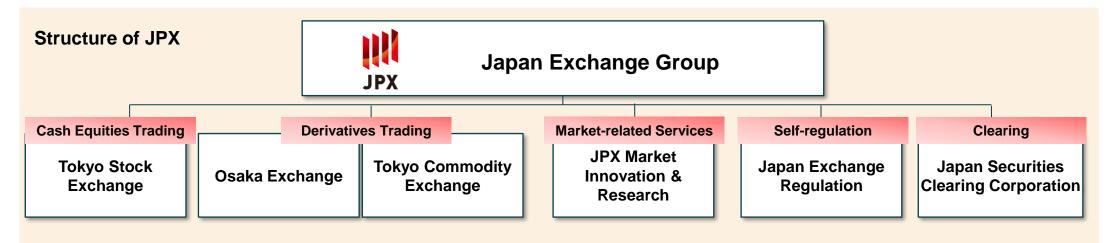




# **Outline of JPX Stock**



Stock Code	8697
Listed Exchange	Tokyo Stock Exchange Prime market
Fiscal Year End	March 31
Annual General Shareholders Meeting	June
Record Date	Annual general shareholders meeting: March 31 Year-end dividend: March 31 Interim dividend: September 30
Number of Shares in One Trading Unit	100 shares
Total number of shares issued	528,578,441
Basic Policy on Profit Distribution	<ul> <li>JPX adopts a dividend policy with a target payout ratio of about 60% tied to business performance while giving due consideration to the importance of internal reserves for the following purposes:</li> <li>Maintaining sound financial health as a financial instruments exchange group,</li> <li>Preparing for risks as a clearing organization, and</li> <li>Enabling the group to pursue investment opportunities to raise the competitiveness of its markets as they arise.</li> </ul>



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