# **Bond Market Survey** (February 2022)

Survey period: From February 1 to February 7, 2022

Number of respondents<sup>1</sup>: 69

- 1. Bond Market Functioning (Answer the following questions considering the secondary JGB market.)
  - (1) The degree of bond market functioning from your company's viewpoint<sup>2</sup>
    - <sup>2</sup> Answer these questions taking into account your answers to (2) a. to g. as a whole.

((	Current situation)			(%,%points)
		Nov. 2021 Survey	Feb. 2022 Survey	Number of respondents
DI	3	-25	-21	
	ಕ್ಷ 1. High	1	4	3
	2. Not very high	72	71	49
	ਰ 3. Low	26	25	17

<sup>3</sup> DI: Diffusion Index of "1" minus "3", %po	oints. The same applies hereafter.
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((	Change from three month	ns ago)		(%,%points)
		Nov. 2021 Survey	Feb. 2022 Survey	Number of respondents
D	[	-2	4	
	80 1. Has improved	7	10	7
	5 2. Hasn't really improved	84	84	58
	ತೆ 3. Has decreased	9	6	4

- (2) Factors related to bond market functioning and liquidity
  - a. The bid-ask spread from your company's viewpoint

((	Current situation)			(%,%points)
		Nov. 2021 Survey	Feb. 2022 Survey	Number of respondents
D		-6	-1	
	ಕ್ಷ 1. Tight	7	12	8
	2. Not very tight	80	75	52
	ਰੋ 3. Wide	13	13	9

(Change from three months ago)		(%,%points)		
		Nov. 2021 Survey	Feb. 2022 Survey	Number of respondents
D		-3	-9	
	ಕ್ಷ್ಮ 1. Has tightened	3	4	3
	2. Hasn't really tightened	91	83	57
	్డ్ 3. Has widened	6	13	9

b. The order quantity by market participants from your company's viewpoint, taking into account "thickness" of the trading board

(Current situation)			(%,%points)
	Nov. 2021 Survey	Feb. 2022 Survey	Number of respondents
DI	-22	-20	
80 1. Large	3	3	2
2. Not very large	72	74	51
ತೆ 3. Small	25	23	16

(Change from three months ago)			(%,%points)
	Nov. 2021 Survey	Feb. 2022 Survey	Number of respondents
DI	-5	-6	
So 1. Has increased	4	4	3
2. Hasn't really increased	87	86	59
3. Has decreased	9	10	7

<sup>&</sup>lt;sup>4</sup> "Thickness" of the trading board refers to the order quantity for each bid and ask price.

c. The dealing frequency of your company<sup>5</sup>

((	Current situation)	_		(%,%points)
		Nov. 2021 Survey	Feb. 2022 Survey	Number of respondents
DI		-15	-13	
	ಕ್ಷ 1. High	4	7	5
	2. Not very high	77	72	50
	ភ្នំ 3. Low	19	20	14

<sup>&</sup>lt;sup>5</sup> Answer dealing frequency with the same counterparty.

((	(Change from three months ago)			(%,%points)
		Nov. 2021 Survey	Feb. 2022 Survey	Number of respondents
D	Ţ.	8	7	
	8 1. Has increased	14	16	11
	2. Hasn't really increased	80	75	52
	3. Has decreased	6	9	6

### d. The number of your dealing counterparties

((	Current situation)			(%,%points)
		Nov. 2021 Survey	Feb. 2022 Survey	Number of respondents
D	į	-15	-16	
	So 1. Large	4	6	4
	2. Not very large	77	72	50
	ల్ 3. Small	19	22	15

## e. The lot size of your company

((	Current situation)			(%,%points)
		Nov. 2021 Survey	Feb. 2022 Survey	Number of respondents
D	[	-15	-14	
	So 1. Large	4	3	2
	2. Not very large	77	80	55
	್ಷ 3. Small	19	17	12

((	(Change from three months ago)			(%,%points)
		Nov. 2021 Survey	Feb. 2022 Survey	Number of respondents
DI		5	3	
	So 1. Has increased	9	10	7
	2. Hasn't really increased	87	83	57
	ਤੋਂ 3. Has decreased	4	7	5

((	Change from three month	(%,%points)		
		Nov. 2021 Survey	Feb. 2022 Survey	Number of respondents
Dl		-3	-1	
	50 1. Has increased	3	6	4
	2. Hasn't really increased	91	87	60
	3. Has decreased	6	7	5

<sup>&</sup>lt;sup>1</sup> Eligible institutions for the Bank of Japan's outright purchases and sales of JGBs and major insurance companies, asset management companies, etc.

### f. Is your company able to make dealings with expected prices?

((	Current situation)			(%,%points)
		Nov. 2021 Survey	Feb. 2022 Survey	Number of respondents
D		30	32	
	್ಟ್ 1. Yes	39	41	28
	2. Not really	52	51	35
	ਰੂ 3. No	9	9	6

# g. Is your company able to make dealings with expected dealing lots?

((	Current situation)			(%,%points)
		Nov. 2021 Survey	Feb. 2022 Survey	Number of respondents
Di	ĺ	34	34	
	80 1. Yes	41	41	28
	2. Not really	51	51	35
	5 3. No	7	7	5

## $2. \ Outlook \ for \ Long-Term \ Interest \ Rates$

(Newly issued 2-year JGB yie						(%)
<number 66="" of="" respondents:=""></number>	End-Mar. 2022	End-Jun. 2022	End-Sep. 2022	End-Dec. 2022	End-Mar. 2023	End-Mar. 2024
Average	-0.07	-0.07	-0.07	-0.06	-0.05	-0.04
Third quartile (75th percentile)	-0.05	-0.05	-0.05	-0.03	-0.03	0.00
Median	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05
						ſ
First quartile (25th percentile)	-0.10	-0.10	-0.10	-0.10	-0.08	
First quartile (25th percentile) (Newly issued 5-year JGB yie	eld)					(%)
(Newly issued 5-year JGB yie <number 67="" :="" of="" respondents=""></number>	eld) End-Mar. 2022	End-Jun. 2022	End-Sep. 2022	End-Dec. 2022	End-Mar. 2023	(%) End-Mar. 2024
(Newly issued 5-year JGB yie	eld) End-Mar. 2022 -0.03	End-Jun. 2022 -0.03	End-Sep. 2022	End-Dec. 2022	End-Mar. 2023	(%) End-Mar. 2024
(Newly issued 5-year JGB yie <number 67="" :="" of="" respondents=""></number>	eld) End-Mar. 2022	End-Jun. 2022 -0.03	End-Sep. 2022 -0.02	End-Dec. 2022	End-Mar. 2023	(%) End-Mar. 2024
(Newly issued 5-year JGB yie <number 67="" :="" of="" respondents=""> Average</number>	eld) End-Mar. 2022 -0.03	End-Jun. 2022 -0.03 0.00	End-Sep. 2022 -0.02	End-Dec. 2022 -0.01	End-Mar. 2023 0.00	(%) End-Mar. 2024 0.02

(Newly issued 10-year JGB yield)									
< Number of respondents: 68>	End-Mar. 2022	End-Jun. 2022	End-Sep. 2022	End-Dec. 2022	End-Mar. 2023	End-Mar. 2024			
Average	0.17	0.16	0.17	0.19	0.21	0.24			
Third quartile (75th percentile)	0.20	0.20	0.21	0.23	0.25	0.30			
Median	0.15	0.15	0.16	0.20	0.20	0.20			
First quartile (25th percentile)	0.15	0.14	0.14	0.15	0.15	0.18			

(Newly issued 20-year JGB yield) (%)									
<number 66="" of="" respondents:=""></number>	End-Mar. 2022	End-Jun. 2022	End-Sep. 2022	End-Dec. 2022	End-Mar. 2023	End-Mar. 2024			
Average	0.57	0.57	0.59	0.62	0.64	0.69			
Third quartile (75th percentile)	0.60	0.60	0.63	0.65	0.68	0.75			
Median	0.57	0.56	0.60	0.60	0.60	0.67			
First quartile (25th percentile)	0.55	0.51	0.54	0.55	0.59	0.60			

(Newly issued 30-year JGB yield) (%)										
Number of respondents: 66> End-Mar. 2022 End-Jun. 2022 End-Sep. 2022 End-Dec. 2022 End-Mar. 2023 End-Mar										
Average	0.77	0.78	0.79	0.82	0.86	0.91				
Third quartile (75th percentile)	0.77	0.78	0.79	0.85		0.91				
Median	0.00	0.80	0.03	0.02	0.90	0.99				
First quartile (25th percentile)	0.77	0.78	0.80	0.80	0.81	0.80				

# (2) The probability distribution forecast<sup>6</sup> of the newly issued 10-year JGB yield at end-Mar. 2023 and end-Mar. 2024

										(%)
	≦ ▲ 0.50%	<b>▲</b> 0.49∼ <b>▲</b> 0.25%	▲0.24~0.00%	0.01~0.25%	0.26~0.50%	$0.51 \sim 0.75\%$	$0.76 \sim 1.00\%$	1.01~1.25%	1.26~1.50%	1.51%≦
End-Mar. 2023 (66 respondents)	0.1	0.9	9.1	69.9	16.2	2.0	0.9	0.5	0.3	0.1
End-Mar. 2024 (66 respondents)	0.1	0.9	8.2	59.2	25.6	3.8	1.1	0.6	0.3	0.2

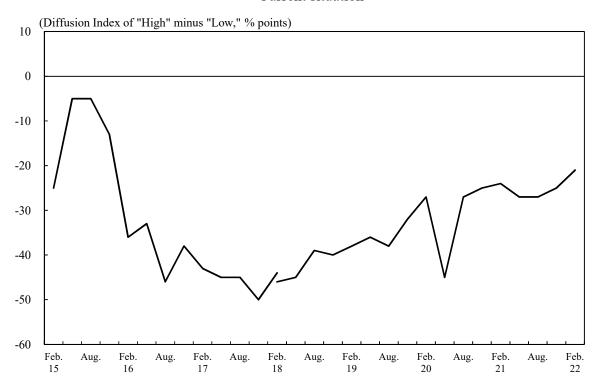
<sup>&</sup>lt;sup>6</sup> Arithmetic average

Note: The next survey's publication date is June 1, 2022

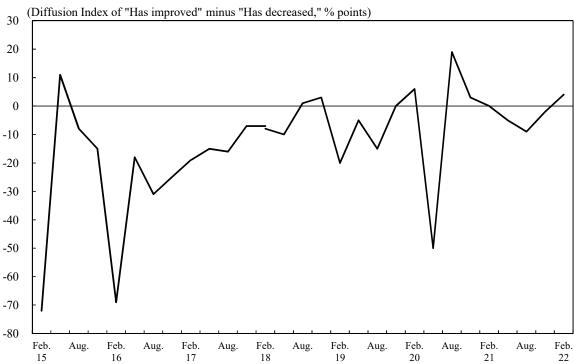
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# Degree of Bond Market Functioning

## Current situation



# Change from three months ago



Note: The survey from February 2018 onward includes responses from major insurance companies, asset management companies, etc., in addition to those from eligible institutions for the Bank's outright purchases and sales of JGBs. Regarding the figures for February 2018, the reference data, which are based on responses only from eligible institutions for the Bank's outright purchases and sales of JGBs, are also indicated.