Monex Global Retail Investor Survey

Executive Summary

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We are pleased to bring you the results of our twenty-ninth Monex Global Retail Investor Survey.

The year 2021 marked another year of being buffeted by COVID-19. With the end of the year looming, the news of the spread of a new variant broke, and global markets entered a correction.

Even so, the U.S. economy, which is propelling the world economy, remains extremely strong. The ISM Non-Manufacturing Index, released on December 3, registered 69.1, the highest reading since the inception of the index. Employment is also recovering steadily and, provided this trend continues, looks likely to recover to pre-COVID levels in 2022. With the U.S. economy growing at a solid pace, growth in other advanced economies is also generally firming.

It is currently impossible to tell whether 2022 will be a year of stock price increases fueled by strong economic growth or whether more disruption lies ahead. However, all of us at Monex, Inc., led by our team of analysts, will continue working together to provide information on the latest developments that will serve as a useful reference for retail investors.

With your assistance, we have compiled and analyzed valuable data. We greatly appreciate your cooperation. We hope that this survey will aid your investment decisions.

(Written as of December 6, 2021）

Summary

1. Global Survey Results: Survey of Retail Investors in Japan, U.S., and China (H.K.)

（1-1） **The forecast DI (*) for world stock markets fell in the U.S. and China but rose significantly in Japan.**
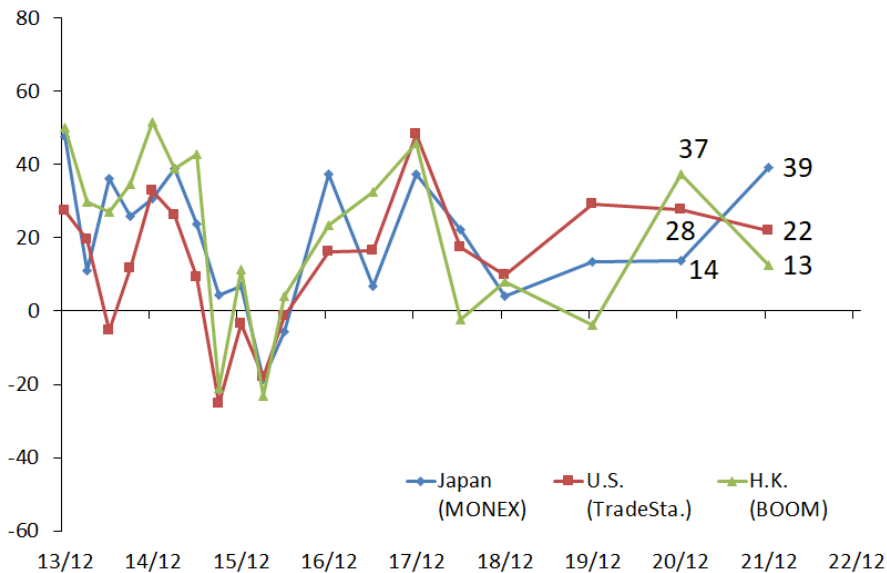
We asked retail investors in each region about their views on the world stock market for the coming three months. The DI rose significantly among retail investors in Japan from the previous survey (conducted in December 2020). However, the DI fell among retail investors in the U.S. and China.

【The forecast DI for world stock markets】

[Japan]	Dec. 2020: 14 → Dec. 2021: 39 (+25 points)
[U.S.]	Dec. 2020: 28 → Dec. 2021: 22 (-6 points)
[China (H.K.)]	Dec. 2020: 37 → Dec. 2021: 13 (-24 points)

Figure1：Outlook on Stocks Globally for the Next 3 Months

Source: Monex, Inc.

* DI (diffusion index): The percentage of respondents who answered, "will rise or improve" minus the percentage of respondents who answered, "will fall or deteriorate."

（1-2） **Expectations for U.S. stocks were highest among retail investors in all three regions.**

Retail investors in all three regions answered that the U.S. is the region with the greatest likelihood of stock price appreciation in the coming three months. Many investors appear to expect stock prices to continue to rise in the U.S., which is propelling the world economy.

【Expectations for stock markets in the coming three months】

[Japan]   U.S.: 65.9% Eu/U.K.: 4.4% Asia excl. Japan: 9.1% Japan: 20.5%

[U.S.]   U.S.: 78.3% Eu/U.K.: 4.3% Asia excl. Japan: 12.6% Japan: 4.7%

[China (H.K.)]   U.S.: 52.9% Eu/U.K.: 8.1% Asia excl. Japan: 31.6% Japan: 7.4%

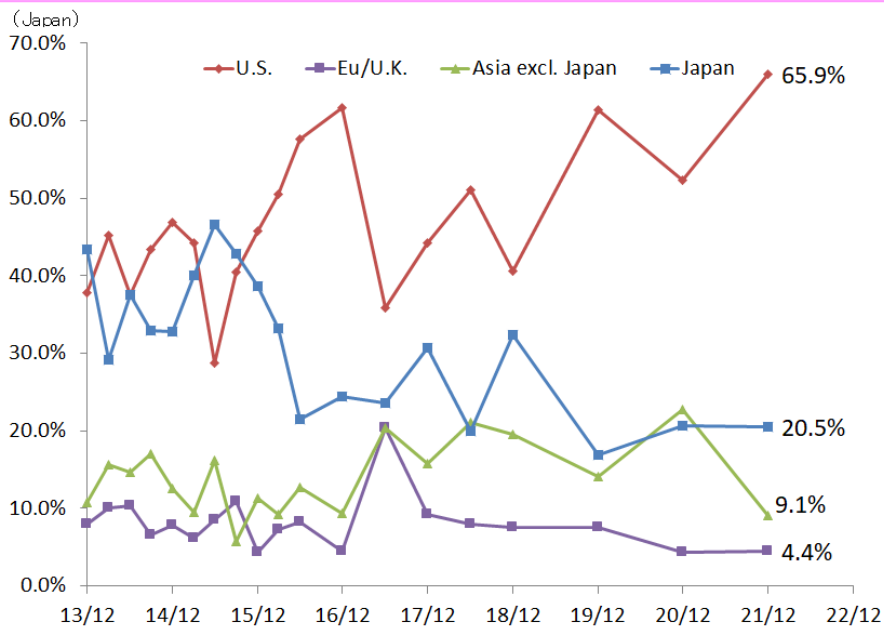Figure2-1: Expectation for Areas of Best Equity Performance for the Next 3 Months

(Japan、U.S.、China(H.K.))
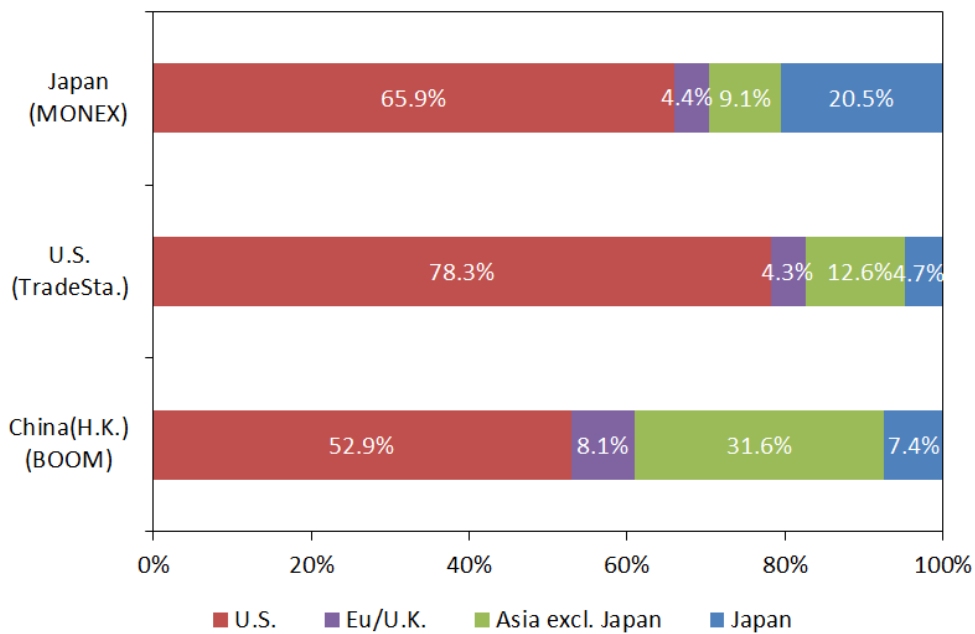
Source: Monex, Inc.

Figure2-2: Expectation for Areas of Best Equity Performance for the Next 3 Months

（Japan）

Legend: U.S. | Eu/U.K. | Asia excl. Japan | Japan

65.9%
20.5%
9.1%
4.4%

x-axis: 13/12 14/12 15/12 16/12 17/12 18/12 19/12 20/12 21/12 22/12

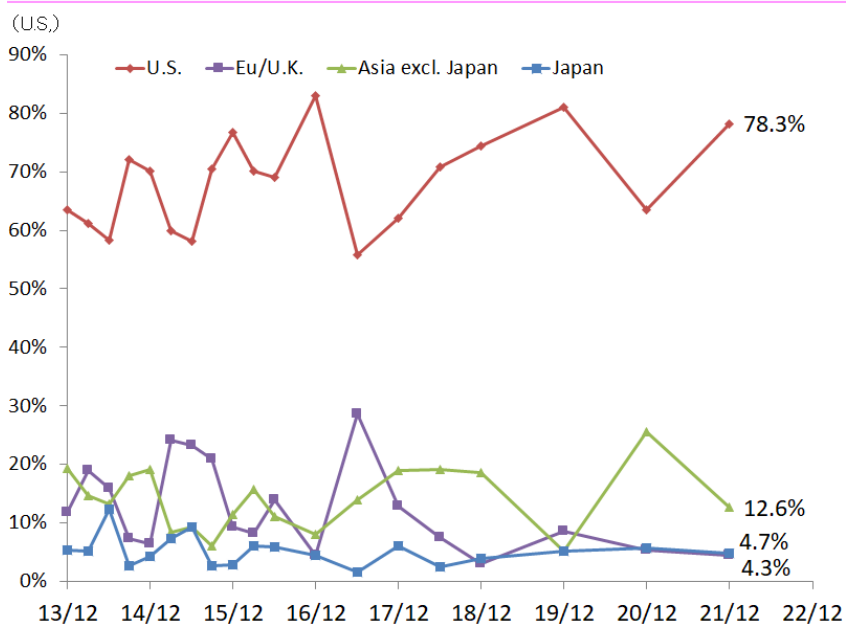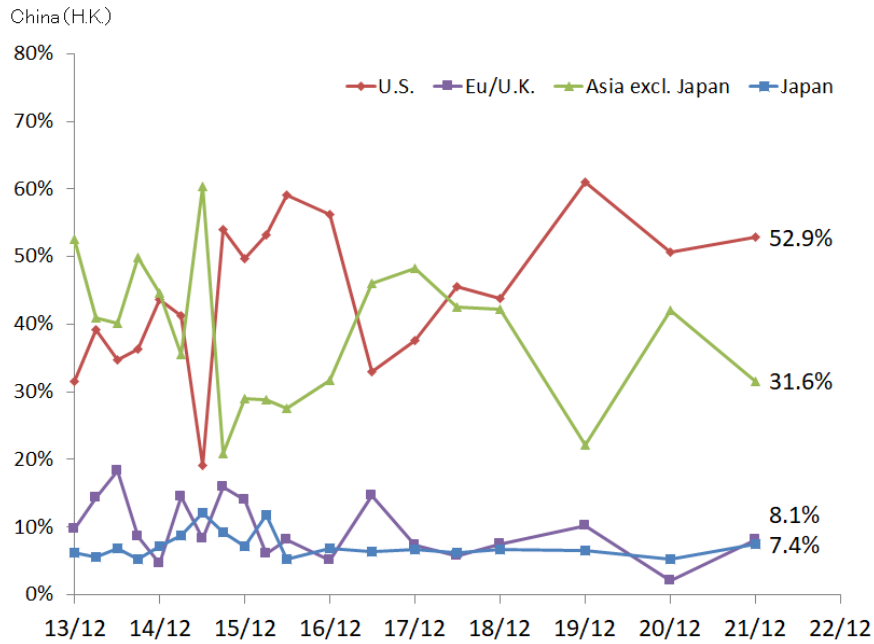*Source: Monex, Inc.*

Figure2-3: Expectation for areas of Best Equity Performance for the Next 3 Months

Source: Monex, Inc.

(1-3) 2022 market In and (Hong most

Figure2-4: Expectation for areas of Best Equity Performance for the Next 3 Months

China (H.K.)

Source: Monex, Inc.

The U.S. outlook: Japan China Kong), retail

Investors expect the Dow Jones high to be USD34,000 to USD38,000.

We asked investors in Japan and China (Hong Kong) about their outlook for 2022 highs and lows for the New York Dow Jones Industrial Average. In Japan and China, most investors expect that the 2022 high will be USD34,000 to USD38,000. Looking at the outlook for 2022 lows, most investors in both regions expect that the low will be between USD27,000 and USD31,000. At the end of November, the New York Dow Jones Industrial Average was USD34,483. Investors in all countries appear to be concerned about market corrections to a certain degree.

(The 2022 U.S. market outlook according to retail investors in Japan and China (Hong Kong))

Figure3-1：Dow Jones Industrial Average Highest price forecast
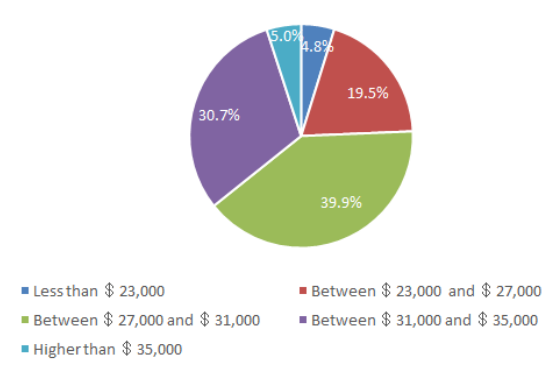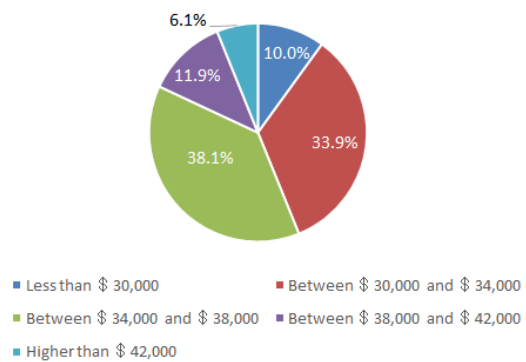Japan

- Less than $ 30,000
- Between $ 30,000 and $ 34,000
- Between $ 34,000 and $ 38,000
- Between $ 38,000 and $ 42,000
- Higher than $ 42,000
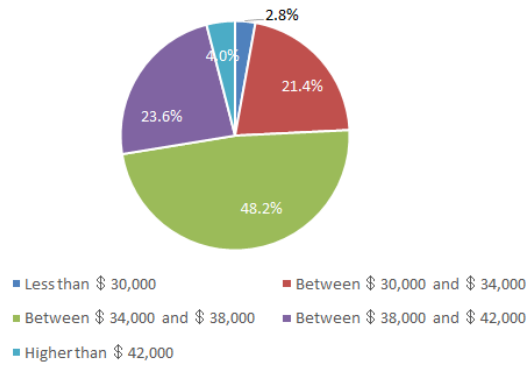
Source: Monex, Inc.

Figure3-2：Dow Jones Industrial Average Lowest price forecast
Japan

- Less than $ 23,000
- Between $ 23,000 and $ 27,000
- Between $ 27,000 and $ 31,000
- Between $ 31,000 and $ 35,000
- Higher than $ 35,000

Source: Monex, Inc.

Figure3-3：Dow Jones Industrial Average Highest price forecast
China(H.K.)

- Less than $ 30,000
- Between $ 30,000 and $ 34,000
- Between $ 34,000 and $ 38,000
- Between $ 38,000 and $ 42,000
- Higher than $ 42,000

Source: Monex, Inc.

Figure3-4：Dow Jones Industrial Average Lowest price forecast
China(H.K.)

- Less than $ 23,000
- Between $ 23,000 and $ 27,000
- Between $ 27,000 and $ 31,000
- Between $ 31,000 and $ 35,000
- Higher than $ 35,000
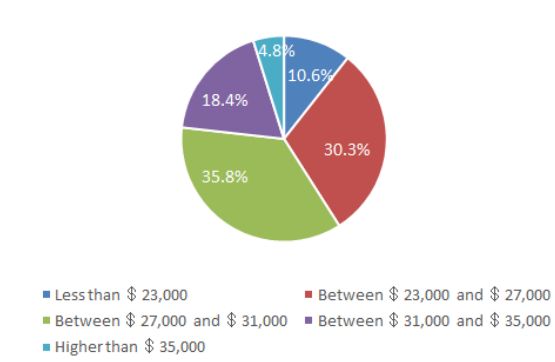
Source: Monex, Inc.

（1-4）**The percentage of retail investors in all three regions investing in cryptocurrency reached its highest level.**

We asked retail investors about cryptocurrencies such as Bitcoin concerning their experience with it and their willingness to invest in it. The percentage of retail investors replying that they had already invested in cryptocurrency was 19.6% in Japan, 33.1% in the U.S., and 18.4% in China (Hong Kong), the highest level in each country since this question was introduced. Investment in cryptocurrency among retail investors appears to be becoming more widespread globally.

Figure4: About Cryptocurrency
（Japan、U.S.、China（H.K.））

Japan (MONEX)

Period	I already have invested	I am interested but not invested	I am not interested	I am not familiar
202112	19.6%	29.4%	49.1%	1.9%
202012	16.2%	28.5%	53.5%	1.8%
201912	13.1%	25.2%	60.0%	1.6%
201812	11.5%	28.2%	59.6%	0.7%

U.S. (TradeSta.)

Period	I already have invested	I am interested but not invested	I am not interested	I am not familiar
202112	33.1%	20.5%	36.6%	9.8%
202012	21.0%	17.2%	43.5%	18.3%
201912	10.3%	15.5%	60.3%	13.8%
201812	15.7%	11.8%	64.7%	7.8%

China(H.K.) (BOOM)

Period	I already have invested	I am interested but not invested	I am not interested	I am not familiar
202112	18.4%	16.8%	33.2%	31.6%
202012	14.1%	17.1%	30.6%	38.2%
201912	14.5%	13.3%	38.1%	34.1%
201812	10.0%	13.0%	46.0%	31.0%

- I already have invested in cryptocurrency
- I am interested in cryptocurrency but I have not invested yet
- I am not interested in cryptocurrency
- I am not familiar with cryptocurrency

2. Japan Specific Quarterly Survey Results: Survey of Retail Investors in Japan

（2-1） The U.S. stock DI rose significantly.

For the coming three months, the Japanese retail investors' outlook (DI) for Japanese and Chinese stocks fell, but the DI for U.S. stocks rose to 56 from 46 in the previous survey.
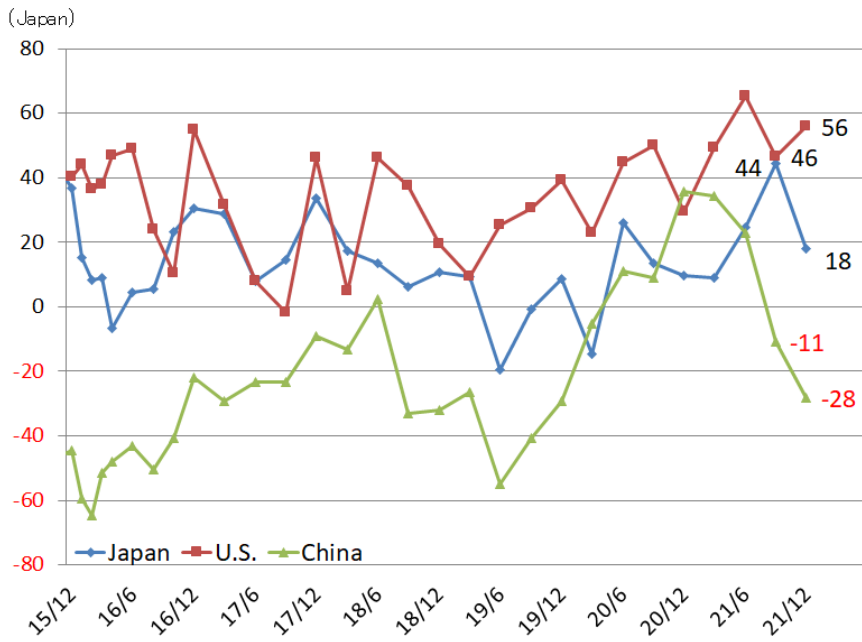
[Japanese Stocks DI]   Sep. 2021: 44 → Dec. 2021: 18 (-26 points)

[U.S. Stocks DI]   Sep. 2021: 46 → Dec. 2021: 56 (+10 points)

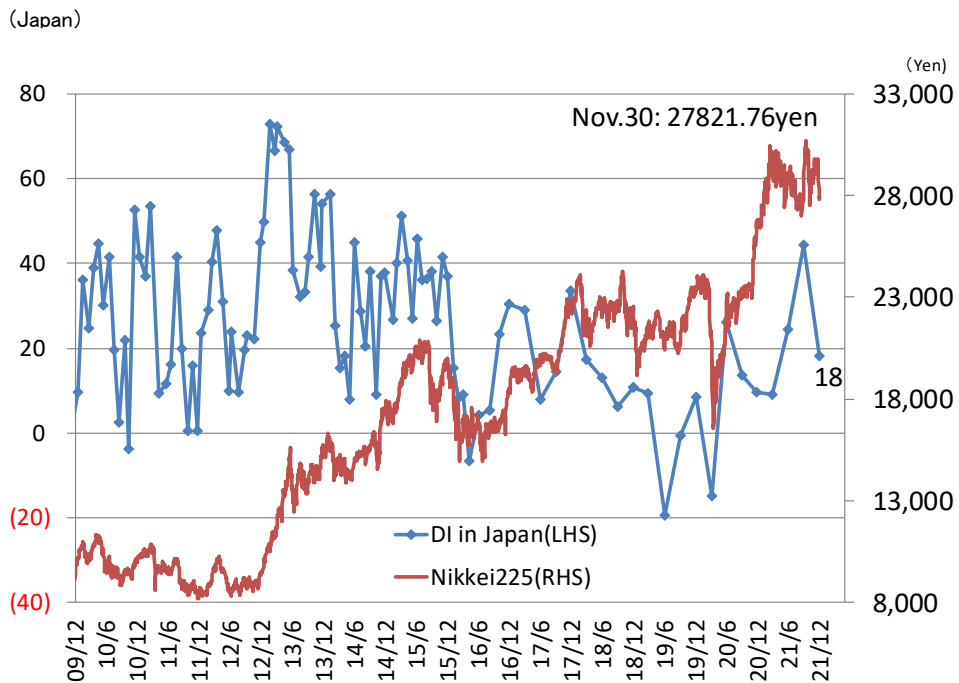[China stocks DI]   Sep. 2021: -11→ Dec. 2021:-28 (-17points)

Figure5-1: Outlook on Stocks for the Next 3 Months

（Japan）

Source: Monex, Inc.

Figure5-2: Japanese Investor's Japan Stock DI and Nikkei 225
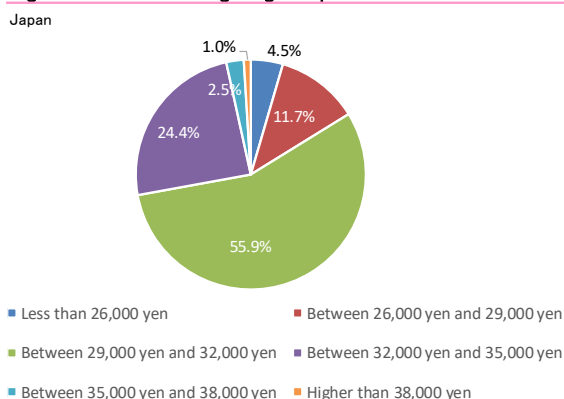
（Japan）

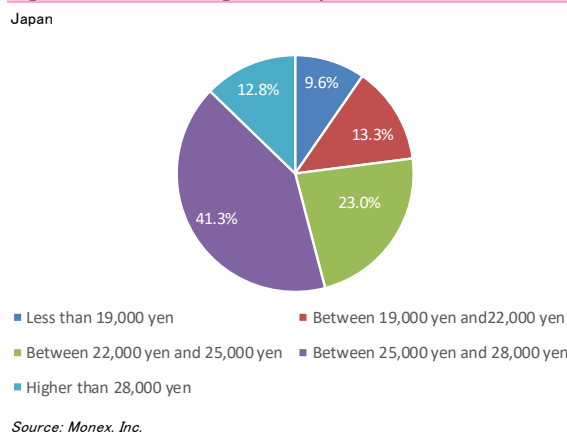Nov.30: 27821.76yen

Source: Monex, Inc.

（2-2） The highest percentage of investors, 55.9%, forecast the 2022 high for the Nikkei average to be JPY29,000 to JPY32,000.

We asked Japanese retail investors about their forecast of 2022 highs and lows of the Nikkei Stock Average. The percentage forecasting that the 2022 high of the Nikkei Stock Average would be **JPY** 29,000 - **JPY**32,000 was highest, at 55.9%. The percentage forecasting a 2022 low of **JPY**25,000 - **JPY**28,000 was highest, at 41.3%. At the end of November, the Nikkei Stock Average stood at JPY27,821, which shows that many investors expect to see highs and lows which fluctuate slightly from the current level.

Figure6-1：Nikkei Average Highest price forecast

Japan

- Less than 26,000 yen
- Between 26,000 yen and 29,000 yen
- Between 29,000 yen and 32,000 yen
- Between 32,000 yen and 35,000 yen
- Between 35,000 yen and 38,000 yen
- Higher than 38,000 yen

Source: Monex, Inc.

Figure6-2：Nikkei Average Lowest price forecast

Japan

- Less than 19,000 yen
- Between 19,000 yen and 22,000 yen
- Between 22,000 yen and 25,000 yen
- Between 25,000 yen and 28,000 yen
- Higher than 28,000 yen

Source: Monex, Inc.

Outline of Survey & Characteristics of Respondents
(Japan)

Method: Online survey

Respondents: Customers of Monex, Inc.

# of Responses: 1,019

Period: November 19 to November 28, 2021

[Gender]

Male	Female	No response
82.7%	15.6%	1.7%

[Age]

Minor	20s	30s	40s	50s	60s	70s or over

| 0.6% | 1.3% | 10.9% | 24.9% | 32.6% | 19.9% | 9.8% |

[Financial assets]

Under JPY 5 million	JPY 5 ~10 million	JPY 10 ~ 20 million	JPY 20 ~ 50 million	JPY 50 ~ 100 million	Over JPY 100 million
18.8%	16.9%	20.0%	25.8%	12.9%	5.6%

[Frequency of trading]

Day trading	Several times a week	Several times a month	Once every few months	Fewer than that
2.8%	17.0%	38.2%	28.0%	14.0%

[Experience of stock investment]

Less than a year	1 ~ 5 years	5 ~ 10 years	Over ten years
4.3%	21.1%	17.7%	56.9%

(United States)

Method:	Online survey
Respondents:	Customers of TradeStation Securities, Inc.
# of Responses:	737
Period:	November 19 to November 28, 2021

(Hong Kong)

Method:	Online survey
Respondents:	Customers of Monex BOOM Securities (H.K.) Limited
# of Responses:	310
Period:	November 23 to November 26, 2021

The Monex Global Retail Investor Survey measures customer sentiment based upon answers to specific questions received from a random sampling of customers of Monex, Inc., TradeStation Securities, Inc., and Monex Boom Securities (H.K.) Limited. Details of the methodology used to conduct the survey are available upon request. Accuracy and completeness of the data derived from the survey are not guaranteed.

The Monex Retail Investor Survey has been published since October 2009, and the Monex Global Retail Investor Survey since June 2011.

*About the survey

- Monex Global Retail Investor Surveys were conducted every quarter from June 2011 to June 2016, every six months from December 2016, and every year from 2019.

- Retail investor surveys limited to Japan were conducted every month from October 2009 to April 2016, every two months from June 2016 to December 2016, and every quarter from March 2017 to the present.