## Nikkei 225 in March

As of the end of March, the Nikkei Stock Average (Nikkei 225) stood at 14827.83 down 13.24 points, or $0.09 \%$, from the end of February. Uncertainty over the Crimea Peninsula in the south of Ukraine triggered selling the Tokyo market, and the index fell at 14224.23 on 20th. After that, the market recovered due to depreciation of Yen to expect support exporters' performances and buying for "dressing" toward the end of the fiscal year. The index climbed by $2429.92,19.60 \%$, increased 3 years in a row on the fiscal year basis.

This month's Topic : Changes in leading companies seen in the Nikkei Dividend Index
The final value of the Nikkei Stock Average Dividend Point Index was 226.73 in 2013, 18.81 points (9.0\%) increase from the 2012's index value. As the index is calculated by accumulating dividends received from the constituent companies on a calendar year basis, the 2013's index final value was determined at the beginning of April in the following year. The index is expressed with the year.

The Nikkei dividend index started to be published since April 2010 and it was retroactively calculated to 1998. The 2013 dividend index hit its record-high, above 219.73 points, the 2008 's final value, which had been the largest figure. The year of 2008 included the final phase of economic expansion before the global financial crisis occurred in autumn in 2008 It would be possible to mention that Japanese companies has completely stood up again after the crisis from the perspective of the dividend payments as well.


However, companies have been varied in degrees of recoveries. Comparison of industries' shares (based on the 36 Nikkei industrial classifications) in the 2008 dividend index with those in the 2013 index could clarify changes in leading companies in Japan. The industry declining its share rapidly was Electric Machinery. In 2008, its contribution to the index was 49,9 points, $22.7 \%$ share in 219.73 , the final value.

The Fanac (6954) was the largest contributor, and Canon (7751) was the third. 4 issues out of the top 10 contributors were from the industry. On the other hand, the contribution to the 2013 index declined to 36.13 points, $16.0 \%$ of share in 226.73 in the final value.

Fig2: Comparisons of contributions among industries (2013 vs 2008)


In the 2013 index, Communications and Retail showed significant contributions to the index, whose shares were $7.3 \%$ and $8.0 \%$ respectively, 3 percentage points greater than those in 2008 , mainly because Softbank Corp. (9984) and Fast Retailing Co, Ltd. (9983) increased the dividend payments. Foods expanded its share 1.7 percentage points to $4.9 \%$. The main contributor was Japan Tabacco Inc. (2914).

Performance Summary of March 2014

| (Data as of end of March) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Name of Index | Index Vajue | Monthly Return | Avg Return | Volatility | Yealy High | The Date | Yearly Low | The Date |
| Nikkei 225 | 14827.83 | -0.09\% | 0.09\% | 1.71\% | 16121.45 | 8-Jan | 14008.47 | 4-Feb |
| Nikkei 225 TR | 21625.48 | 0.64\% | 0.09\% | 1.71\% | 23327.25 | 8-Jan | 20271.52 | 4-Feb |
| Nikkei 225 VI (Volatility) | 24.20 | -6.67\% | 0.13\% | 5.96\% | 33.21 | 4-Feb | 21.40 | 23-Jan |
| Nikkei 225 VI Futures | 83318.41 | -6.12\% | 0.12\% | 3.01\% | 97741.36 | 4-Feb | 78178.22 | 23-Jan |
| Nikkei 225 Covered Call | 13148.33 | 0.55\% | 0.06\% | 1.42\% | 14030.41 | 8-Jan | 12348.19 | 4-Feb |
| Nikkei 225 Risk Control | 15378.38 | -0.14\% | 0.04\% | 0.79\% | 16161.58 | 8-Jan | 14998.03 | 4-Feb |
| Nikkei 225 Leveraged | 9419.18 | -0.54\% | 0.18\% | 3.42\% | 11295.91 | 8-Jan | 8471.34 | 4-Feb |
| Nikkei 225 Inverse | 3423.04 | -0.26\% | -0.09\% | 1.71\% | 3651.06 | 4-Feb | 3193.30 | 8-Jan |
| Name of Index | Index Value | Change | Hist. High | The year | Hist. Low | The year |  |  |
| Nikkei 225 DP | 226.73 | 9.05\% | 226.73 | 2013 | 85.45 | 2002 |  |  |

OBenchmark and other indices

| Name of Index | Index Vajue | Monthly Return | Avg Return | Volatility | Yealy High | The Date | Yearly Low | The Date |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| JPX-Nikkei Index 400 | 10893.94 | $-0.71 \%$ | $0.07 \%$ | $1.54 \%$ | 11800.26 | 8-Jan | 10330.02 | 4-Feb |
| Nikkei 300 | 243.65 | $-1.32 \%$ | $0.07 \%$ | $1.55 \%$ | 265.90 | 8-Jan | 231.88 | 4-Feb |
| Nikkei China Related 50 | 1287.59 | $-1.36 \%$ | $0.07 \%$ | $1.58 \%$ | 1399.88 | 8-Jan | 1220.64 | 4-Feb |
| Nikkei 500 Average | 1269.27 | $0.30 \%$ | $0.08 \%$ | $1.51 \%$ | 1348.15 | 8-Jan | 1191.33 | 4-Feb |
| Nikkei Japan 1000 | 1418.88 | $-0.84 \%$ | $0.08 \%$ | $1.56 \%$ | 1541.51 | 8-Jan | 1345.36 | 4-Feb |
| Nikkei JASDAQ Average | 2004.60 | $-3.33 \%$ | $0.06 \%$ | $1.23 \%$ | 2187.50 | 22-Jan | 1952.33 | 4-Feb |

Note: Avg Return and Volatility are calculated on the daily return for the past 1 year.
"Change" in the Nikkei 225 Dividend Point Index (Nikkei 225 DP) indicates a comparison with the value at the end of March 2013.
Historical High and Low in the dividend indexwere based on the values in the same month since 1998.

