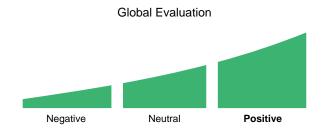
Reference NIKKEI225 Analysis of 01-Jan-2025 Closing Price of 31-Dec-2024

The Japanese market represents approximately 5% of the worldwide market capitalization with 666 companies being followed by the Screener.

The NIKKEI225 is currently trading close to its 52 week high and 20% above its low.

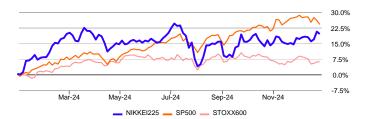
Performance since January 2, 2024: 19.2% vs. 6.1% for the STOXX600 and 24.0% for the SP500.

Currently 43.8% of the stocks are in an upward trend.



Index	Market Value	Perf YtD	Nb of Stocks	Mkt Cap in \$bn	Stars	Sensitivity	LT P/E	LT Growth	4wk Perf.	Div	Global Evaluation
NIKKEI225 (JP)	39,894.54	19.2%	224	4,406.30	****		12.9	11.8%	3.6%	2.5%	
STOXX600 (EP)	507.62	6.0%	586	14,255.95	***		11.8	11.0%	-1.2%	3.6%	
SP500 (US)	5,881.63	23.3%	496	53,112.23	***		19.0	17.3%	-2.7%	1.3%	

Comparison January 2, 2024 - December 31, 2024



Price evaluation rating *

In order to assess whether an index is correctly valued, we focus on Peter Lynch's broadly accepted methodology of comparing the projected earnings growth and dividend with the estimated PE ratio. Based on this approach, we feel this index is currently strongly undervalued.

A "Forecasted Growth + Estimated Dividend Yield to Estimated Price Earnings" ratio higher than 0.9

indicates that the index's price includes a discount to growth of -19.0%.

Earnings revision trend *

Compared to seven weeks ago, the analysts have raised by 1.3% their earnings estimates. This positive trend began November 15, 2024 at a level of 38,642.9.

Technical Trend and relative Performance ★★

The 40-day Technical Trend has been positive since September 27, 2024. The confirmed Technical Reverse point is currently 4% lower.

"Price to Estimated Earnings" (PE) - Evolution over five years

The estimated PE is calculated on the basis of the underlying stocks. The index is currently trading up and above its historical median of 11.8.



Checklist

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Global Evaluation		Positive
Stars	***	Very strong interest since December 3, 2024.
Earnings Rev Trend	*	Analysts positive since November 15, 2024
Valuation Rating	*	Strongly undervalued
MT Tech Trend	*	Market positive since September 27, 2024
4wk Perf.	*	Poitive 4 weeks price performance
Sensitivity		Moderate, no change over 1 year.

Comparison December 31, 2019 - December 31, 2024





Reference NIKKEI225		Analysis of 01-Jan-2025									Closing Price of 31-Dec-2024		
Index	Market Value	Perf YtD	Nb of Stocks	Mkt Cap in \$bn	Stars	Sensitivity	LT P/E	LT Growth	4wk Perf.	Div	Global Evaluation		
NIKKEI225 (JP)	39,894.54	19.2%	224	4,406.30	****		12.9	11.8%	3.6%	2.5%			

Price & Sensitivity Evolution



Volatility

Volatility is often used as a sensitivity factor. It measures the magnitude of upward and downward movements of a stock or index. The higher the volatility, the more an index is considered as sensitive. As of the last update, the monthly volatility of 14.9% is lower than the last few years' average of 18.1%. The low magnitude of short term price fluctuations indicates a lull in the market.

The long term volatility of 20.8% is clearly higher than that of the European STOXX600 index of

The sensitivity factor in declining markets

The "Bear Market Factor" measures the behavior of an index in declining markets. In this context, the NIKKEI225 has a tendency to drop in the same proportion as the index TSC_World. This behaviour shows a moderate sensitivity of the index during market corrections.

The sensitivity factor in rising markets

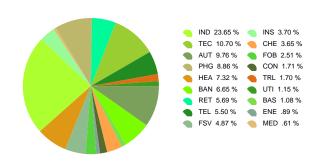
The "Bad News Factor" measures the index's corrections during rising international markets. In this configuration, the market normally sanctions the NIKKEI225 index when there is specific

pressure in this particular economic zone.

When the index declines in a rising world market its average deviation is -1.60%.

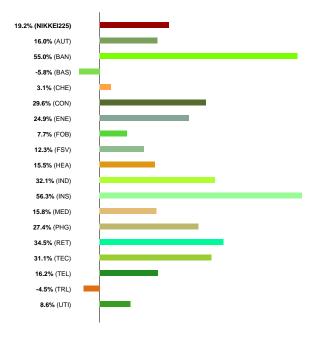
Sensitivity analysis summary
Generally speaking, the NIKKEI225 index shows an average sensitive behaviour, in line with other equity indices because of the two medium factors, the Bear Market and the Bad News Factors, both imply a moderate sensitivity.

Groups by market capitalization Japanese



The largest group in terms of market capitalization, Industrial Goods & Services, represents 23.7% of the Japanese market. In order of size follow Technology with 10.7% and Automobile & Parts with

2024 performance of the groups of the Japanese market

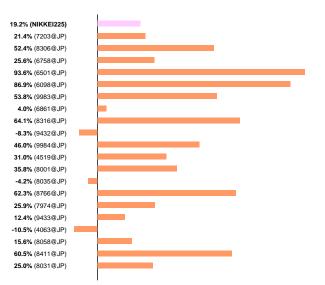


Since the beginning of the year, the NIKKEI225 index recorded a variation of 19.2%. The market is made up of 18 groups with performances ranging from -5.8% to 56.3%.



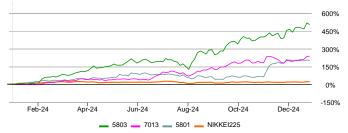
Reference NIKKEI225		Analysis of 01-Jan-2025									-Dec-2024
Index	Market Value	Perf YtD	Nb of Stocks	Mkt Cap in \$bn	Stars	Sensitivity	LT P/E	LT Growth	4wk Perf.	Div	Global Evaluation
NIKKEI225 (JP)	39,894.54	19.2%	224	4,406.30	***		12.9	11.8%	3.6%	2.5%	

2024 performance of the 20 largest stocks



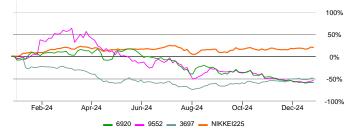
The analysis and details of the above stock can be found on page 6

Top Stocks 2024



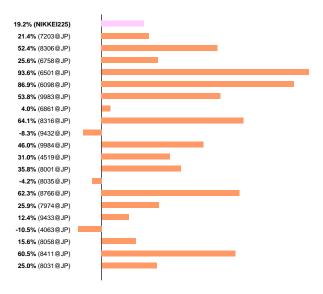
Since the beginning of the year, the performance of the index was 19.2%; as for the three best stocks, (FUJIKURA (5803), IHI (7013) and FURUKAWA ELECTRIC (5801)), their performance was 503.8%, 237.2% and 201.5% respectively.

Flop Stocks 2024



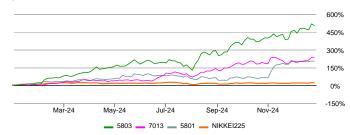
LASERTEC (6920), M&A RESEARCH INSTITUTE HOLDINGS (9552) and SHIFT (3697) with -59.2%, -54.5% and -49.2% recorded the three worst performances since the beginning of the year. For the NIKKEI225 index, the variation was 19.2%.

12 months performance of the 20 largest stocks



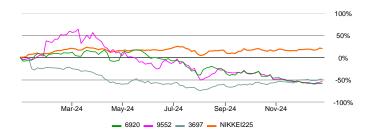
The analysis and details of the above stock can be found on page 6

Top Stocks 12 months



Since 12 months ago, the performance of the index has been 19.2%; the three best stocks, (FUJIKURA (5803), IHI (7013) and FURUKAWA ELECTRIC (5801)) recorded a performances of 503.8%, 237.2% and 201.5% respectively.

Flop Stocks 12 months



The three worst performances in 12 months were recorded by LASERTEC (6920), M&A RESEARCH INSTITUTE HOLDINGS (9552) and SHIFT (3697) with -59.2%, -54.5% and -49.2%. As for the group , it recorded a variation of 19.2%.

AUT:Automobiles & Parts BAN:Banks BAS:Basic Resources CHE:Chemicals CON:Construction & Materials ENE:Energy FOB:Food & Beverage FSV:Financial Services HEA:Health Care IND:Industrial Goods & Services INS:Insurance

PHG:Personal & Household Goods RET:Retail TEC:Technology TEL:Telecommunications TRL:Travel & Leisure UTI:Utilities Reference NIKKEI225 Analysis of **01-Jan-2025** Closing Price of **31-Dec-2024**

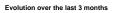
The lists below present a selection of stocks with particular characteristics of interest to many investors. The selection is not meant as a recommendation to buy or sell any securities by the reader, as it cannot and does not consider the reader's personal financial situation nor its appetite for or aversion to risk. Please request personalised guidance from your financial advisor prior to any action.

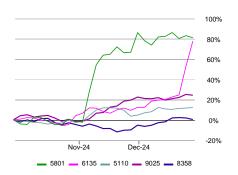
Stocks of interest

Name	Market	Group	Best Global Evaluation	Defensive Stocks	High Dividends	Low PE
CHUGOKU ELEC.POWER	JP	Utilities				✓
FANCL	JP	Personal & Household Goods		✓		
FURUKAWA ELECTRIC	JP	Industrial Goods & Services	✓			
HONDA MOTOR	JP	Automobiles & Parts			✓	
KONOIKE TRANSPORT	JP	Industrial Goods & Services	✓			
MAKINO MILL. MACHINE	JP	Industrial Goods & Services	✓			
MAZDA MOTOR	JP	Automobiles & Parts			✓	✓
MITSUBISHI MOTORS	JP	Automobiles & Parts				✓
MONOTARO	JP	Retail		✓		
MUSASHI SEIMITSU IND	JP	Automobiles & Parts		✓		
NS SOLUTIONS	JP	Technology		✓		
SOJITZ	JP	Industrial Goods & Services			✓	
SUMITOMO RUBBER IND.	JP	Automobiles & Parts	✓			
SURUGA BANK	JP	Banks	✓			
TAIHEIYO CEMENT	JP	Construction & Materials				✓
TOKYO ELECTRIC POWER	JP	Utilities				✓
TOKYO GAS	JP	Utilities		✓		
TOYO TIRE	JP	Automobiles & Parts			✓	
ZEON	JP	Chemicals			✓	

Top Global Evaluation

Symbol Market	Name Sector	Price Ccy	Mkt Cap in \$bn	7wk EPS Rev	Stars	Sensitivity	Global Evaluation
5801 JP	FURUKAWA ELECTRIC Electrical Components & Equipment	6,685.00 JPY	3.00	52.3%	***		11
6135 JP	MAKINO MILL. MACHINE Industrial Machinery	10,750.00 JPY	1.66	35.1%	****		11
5110 JP	SUMITOMO RUBBER IND. Tires	1,783.50 JPY	2.99	32.9%	***		11
9025 JP	KONOIKE TRANSPORT Delivery Services	3,090.00 JPY	1.04	26.6%	****		11
8358 JP	SURUGA BANK Money Center Banks	1,128.00 JPY	1.38	19.3%	***		





The Global Evaluation is a multi-criteria approach to identify the stocks with the best overall outlook. The assessment is the compilation of fundamental (PE, growth, earnings revisions, dividend, etc.), technical (moving average, relative performance), and sensitivity (behaviour in declining markets and sensitivity to bad news) factors. In order to present a relevant selection, only companies with a market capitalization above \$1bn and showing good earnings growth valuations, are listed. Furthermore, the eligible stocks must have a minimum rating of two stars, a neutral to positive valuation, and a low to moderate sensitivity. When the global rankings are identical, the analysts' 7 week earnings per share revision (7 wk EPS rev) acts as the deciding classification element.



Evolution over the last 3 months

Reference NIKKEI225		Analysis of 01-Jan-2025									-Dec-2024
Index	Market Value	Perf YtD	Nb of Stocks	Mkt Cap in \$bn	Stars	Sensitivity	LT P/E	LT Growth	4wk Perf.	Div	Global Evaluation
NIKKEI225 (JP)	39,894.54	19.2%	224	4,406.30	****		12.9	11.8%	3.6%	2.5%	

Defensive stocks

125% 100% 75% 50% 25% 0% Nov-24 Dec-24

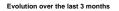
4921 **3**064 **9**531 **7**220 **2**327

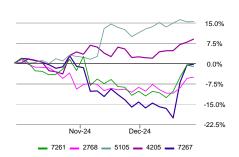
Symbol Market	Name Sector	Price Ccy	Mkt Cap in \$bn	Bear Mkt Factor	Stars	Sensitivity	Global Evaluation
4921 JP	FANCL Personal Products & Services	2,790.00 JPY	2.15	-259	***		
3064 JP	MONOTARO Broadline Retailers	2,672.00 JPY	8.46	-257	***		
9531 JP	TOKYO GAS Gas Distribution	4,370.00 JPY	10.79	-205	***		
7220 JP	MUSASHI SEIMITSU IND Auto Parts	3,960.00 JPY	1.65	-204	****		41
2327 JP	NS SOLUTIONS IT Services	4,072.00 JPY	4.75	-200	***		

The sensitivity assessment is based on essentially two criteria: the stock's "behaviour in declining markets" (Bear Market Factor), and the stock's "sensitivity to bad news" (Bad News Factor). By positioning a stock according to the world averages, three sensitivity levels can be attributed (low, moderate, high). Combining these elements makes it possible to create a final ranking of stocks in the market. To present the most useful selection, only companies with a market capitalization greater than \$1bn and showing good earnings growth valuations are listed. Furthermore, the eligible stocks must have a minimum rating of two stars, a neutral to positive valuation, and a low to moderate sensitivity. In case of a tie, the stock's "behaviour in declining markets" will act as the deciding classification element.

Attractive dividends

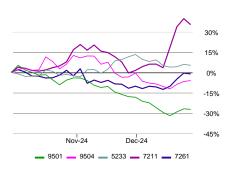
Symbol Market	Name Sector	Price Ccy	Mkt Cap in \$bn	Div	Stars	Sensitivity	Global Evaluation
7261 JP	MAZDA MOTOR Automobiles	1,083.50 JPY	4.35	5.4%	***		
2768 JP	SOJITZ Diversified Industrials	3,242.00 JPY	4.25	5.0%	***		
5105 JP	TOYO TIRE Tires	2,445.50 JPY	2.40	4.9%	***		
4205 JP	ZEON Speciality Chemicals	1,499.00 JPY	2.02	4.8%	***	•	
7267 JP	HONDA MOTOR Automobiles	1,535.00 JPY	47.16	4.6%	***		_441





Within this category, the equities that have been chosen are based on the expected dividend yield over the next 12 months. The selection takes into consideration only companies with payout dividends totalling not more than 70% of their forecasted income. This is to ensure that only companies are included that show a strong potential for a continued payout of dividends in the future. This profile also requires a minimum of 2 stars and a market value greater than one billion USD.

Evolution over the last 3 months



Stocks with a low PE

Symbol Market	Name Sector	Price Ccy	Mkt Cap in \$bn	LT P/E	Stars	Sensitivity	Global Evaluation
9501 JP	TOKYO ELECTRIC POWER Conventional Electricity	475.00 JPY	4.85	3.3	***		
9504 JP	CHUGOKU ELEC.POWER Conventional Electricity	911.90 JPY	2.09	5.1	***	6	
5233 JP	TAIHEIYO CEMENT Building Materials & Fixtures	3,587.00 JPY	2.58	5.4	***		
7211 JP	MITSUBISHI MOTORS Automobiles	532.60 JPY	4.95	5.5	****		
7261 JP	MAZDA MOTOR Automobiles	1,083.50 JPY	4.35	5.6	***		_441

The price to earnings ratio (PE) may help to find undervalued stocks. If the PE of a stock is much lower than the PE of its reference market, the stock could have upside price potential. In order to present a relevant selection, only companies with a market capitalization greater than \$1bn and showing good earnings growth valuations are listed. Furthermore, the eligible stocks must have: a minimum rating of two stars, a neutral to positive valuation, a low to moderate sensitivity. When the PE ratios are identical, the analysts' 7 week earnings per share revision (7 wk EPS rev) acts as the deciding classification element.



Reference NIKKEI225			Closing Price of 31-Dec-202								
Index	Market Value	Perf YtD	Nb of Stocks	Mkt Cap in \$bn	Stars	Sensitivity	LT P/E	LT Growth	4wk Perf.	Div	Global Evaluation
NIKKEI225 (JP)	39,894.54	19.2%	224	4,406.30	***		12.9	11.8%	3.6%	2.5%	

The 20 top stocks by market capitalization

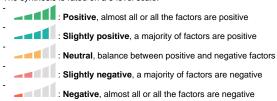
Symbol Market	Name Sector	Price Ccy	Perf YtD	Mkt Cap in \$bn	Stars	Sensitivity	LT P/E	LT Growth	4wk Rel. Perf.	Div	Global Evaluation
7203 JP	TOYOTA MOTOR Automobiles	3,146.00 JPY	21.4%	269.98	***		9.6	6.2%	16.9%	3.1%	
8306 JP	MITSUBISHI UFJ FIN Money Center Banks	1,846.00 JPY	52.4%	133.06	***		9.9	9.1%	-2.5%	3.6%	
6758 JP	SONY GROUP Consumer Electronics	3,369.00 JPY	25.6%	131.15	***		16.4	11.9%	8.2%	0.7%	-4411
6501 JP	HITACHI Electronic Equipment	3,937.00 JPY	93.6%	115.97	***		19.2	18.3%	-3.8%	1.2%	-4411
6098 JP	RECRUIT HOLDINGS Business Support Services	11,145.00 JPY	86.9%	108.99	***		30.8	22.6%	1.4%	0.2%	-4411
9983 JP	FAST RETAILING Apparel Retailers	53,820.00 JPY	53.8%	107.78	****		34.1	21.4%	3.1%	0.9%	-4411
6861 JP	KEYENCE Electronic Equipment	64,630.00 JPY	4.0%	99.87	***		31.2	22.0%	-4.6%	0.6%	-4411
8316 JP	SUMI MITSUI FIN GRP Money Center Banks	3,764.00 JPY	64.1%	94.03	***		10.1	10.3%	-5.1%	3.4%	_441
9432 JP	NIPPON TELG. & TEL. Integrated Telecommunications	158.00 JPY	-8.3%	85.80	***		10.4	7.4%	-1.8%	3.4%	_441
9984 JP	SOFTBANK GROUP Mobile Telecommunications	9,185.00 JPY	46.0%	85.60	****		28.6	33.7%	-0.5%	0.5%	-411
4519 JP	CHUGAI PHARM. Pharmaceuticals	6,999.00 JPY	31.0%	73.32	***		25.8	15.9%	2.4%	1.4%	-441
8001 JP	ITOCHU Industrial Suppliers	7,832.00 JPY	35.8%	71.81	****		11.5	8.5%	0.8%	2.7%	_441
8035 JP	TOKYO ELECTRON Semiconductors	24,185.00 JPY	-4.2%	71.34	***		16.7	16.9%	-1.3%	2.5%	
8766 JP	TOKIO MARINE HOLDINGS Property & Casualty Insurance	5,728.00 JPY	62.3%	71.27	***		10.8	10.4%	-3.3%	3.3%	-4411
7974 JP	NINTENDO Toys	9,264.00 JPY	25.9%	68.72	***		23.0	20.8%	1.0%	1.7%	-441
9433 JP	KDDI Mobile Telecommunications	5,042.00 JPY	12.4%	66.89	***		12.3	11.0%	-1.9%	3.0%	411
4063 JP	SHIN-ETSU CHEMICAL Speciality Chemicals	5,296.00 JPY	-10.5%	66.59	***		15.2	12.9%	-8.1%	2.3%	-441
8058 JP	MITSUBISHI Industrial Suppliers	2,604.00 JPY	15.6%	64.43	***		11.5	5.3%	-2.1%	3.8%	-441
8411 JP	MIZUHO FINANCIAL GRP Money Center Banks	3,873.00 JPY	60.5%	62.54	***		9.1	9.6%	-3.7%	3.6%	11
8031 JP	MITSUI Industrial Suppliers	3,311.00 JPY	25.0%	61.54	***		10.4	4.4%	0.0%	3.3%	-4411

Glossary - Equities

Global Evaluation

The rating results from several factors: fundamentals, technical analysis, measures of sensitivity, and the benchmark trend.

The synthesis is rated on a 5 level scale:



The synthesis for the Indices and Industries is rated on a 3 level scale: Positive, Neutral and Negative.

Number of Stocks

The number of stocks in the index that can be analyzed.

Mkt Cap in \$bn

This number represents the Market Capitalization in USD bn. It is calculated by multiplying a firm's share price by the number of outstanding shares. For reasons of comparison, all results are in USD.

Valuation Rating

Our Valuation Rating indicates if a stock is "expensive" or "cheap" relative to its growth potential. This is used to determine whether or not the investor is paying a premium for anticipated growth.

To estimate a stock's value relative to its current price, our Valuation Rating combines:

- stock price
- projected earnings
- projected earnings growth
- dividends

We establish our rating by combining these elements.

There are five ratings, ranging from strongly undervalued to strongly overvalued.

theScreener's star rating system is designed to enable you to identify high-quality stocks quickly and easily.

Stars are earned for each element specified below:

- Earnings Rev Trend
- Valuation Rating
- MT Tech Trend
- 4 week Relative Performance

Therefore, a stock can earn a maximum of four stars.

The lowest rating a stock can have is no stars.

Once a stock has earned a star, it will keep it until:

- Earnings Rev Trend becomes negative
- Valuation Rating becomes negative
- MT Tech Trend becomes negative
- 4 week Relative Performance drops below -1%

This is the dividend in % for the next 12 months.

Even if the same number is shown, the dividend value can appear in one of four colors, depending on the earnings coverage:

- 0%, no dividend
- 4%, the dividends are covered (between 0% and 40% of earnings)
- 4%, the dividends represent between 40% and 70% of earnings
- 4%, the dividends are higher than 70% of earnings, which implies that the dividend coverage is not guaranteed.

Earnings Rev. Trend

The earnings revision trend represents the analysts' consensus and is based on their earnings per share revisions in the last seven weeks. To ensure reliable estimates, the Screener only analyzes titles that are covered by at least three analysts

Revisions exceeding ±1% are interpreted as positive or negative earnings revision trends.

Financials Rating

Financials are rated on a three-level scale (positive, neutral, and negative). The overall rating is based on the subratings that take the mid- and long-term development into account as well

Target Price

The target price is an estimate of the stock's price in 12 months.

LT PE

This is the relationship between the price and the estimated long-term future earnings.

LT Growth

This is the estimated annual growth rate of future earnings, normally projected over the next two to three years

MT Tech. Trend

The medium-term (40d) technical trend indicates the current trend, positive, neutral, or negative.

When a price falls to 1.75% above or below the technical trend, the MT technical trend is considered neutral.

Once the price breaks out of the 1.75% neutral zone, the MT technical trend will change to positive or negative.

4-week (Relative) Performance

This figure measures the dividend-adjusted performance of a stock relative to its national or regional index (compared to four weeks ago). As for an Index, it measures the net performance over 4 weeks.

Bad News Factor

To determine the "Bad News Factor" we analyze a stock's declines in rising markets. If a stock price falls while its relative index goes up, it can be assumed that the stock's performance has been affected by bad news - hence the name, "Bad News Factor".

Here a stock's movements are measured on a bi-weekly basis, during a sliding 52 week period. Every time a stock drops while its reference index rises, the difference is calculated in %, integrated into a yearly average and expressed in basis points.

The higher the "Bad News Factor," the more a stock has proven to be sensitive to bad news. The lower the "Bad News Factor," the less the stock has proven to be sensitive to bad news.

Bear Market Factor

To determine the "Bear Market Factor" we analyze a stock's price movements in declining

This is the analysis of the movements, in a bi-weekly intervals, during a sliding 52 week period. The higher the "Bear Market Factor," the greater the probability a stock would drop when its relative index drops.

A "Bear Market Factor" that is strongly negative means the stock has been more resistant to losses in declining markets.

Sensitivity

Stock price developments are generally volatile and contain high risks that can result in a total loss. Based on a their historical behaviour, stocks are classified by sensitivity level. These sensitivity levels have to be considered solely in relative historical comparison to other stocks. Please note that even "Low Sensitivity" stocks are equities and therefore high risk investments that can lose up to all of their value, and that past performance is no indication of current or future performance.

"Sensitivity" is determined by measuring the "Bear Market Factor" and the "Bad News Factor" against its benchmark.

There are three grades of sensitivity levels:

- Low Sensitivity: The sensitivity indicators fall below the world reference average
- Moderate Sensitivity: The sensitivity indicators are situated higher than the world reference average, but lower than standard deviation.
- High Sensitivity: The sensitivity indicators are at levels higher than standard deviation.

Volatility measures the magnitude of upwards and downwards movements of a stock or index. The volatility 12 M shows the average volatility over the last 12 months.

Beta is a common measure of sensitivity. Where a Beta is greater than 100, the stock is more volatile than its reference index.

Correlation

Correlation is the degree of similarity in which a stock fluctuates in relation to its reference

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If the investment currency differs from the currency of the investment instrument, currency fluctuations can have a strong influence on the performance of the investment instrument, so that it can be significantly higher or lower.

More information: www.thescreener.com/home/method/

Price data, financial ratios and earnings estimates provided by FACTSET. Indexes data provided by EDI.