

HOSE-Index Series

Data as at: 29 Sep 2023

HOSE-Index is a market-capitalization weighted investable index series comprised of companies listed on the Hochiminh Stock Exchange (HOSE). The constituents are screened for eligibility, free-float and liquidity. HOSE-Index Series covers over 90% total traded value and 80% HOSE's market capitalization.

HOSE-Index Structure

VNAllshare is a market-capitalization weighted index comprises all HOSE-listed companies that passed screening for eligibility, free-float and liquidity.

VN30 is a market-capitalization weighted index which measures the performance of 30 large market-capitalization and high liquidity stocks from VNAllshare.

VNMidcap is a market-capitalization weighted index which measures the performance of 70 medium market-capitalization companies from VNAllshare.

VN100 is a market-capitalization weighted index combining constituents from both VN30 and VNMidcap.

VNSmallcap is a market-capitalization weighted index and designed to measure the performance of small market-capitalization companies from VNAllshare.

VNAllshare Sector Indices is a series of sector index comprised of constituents from VNAllshare classified according to the Global Industry Classification Standard (GICS®).

Features

Objective

The indices are designed for use in the creation of index track funds, derivatives and as a performance benchmark.

Investability

Stocks are selected and calculated by free-float to ensure index is investable.

Liquidity

Stocks are screened to ensure index is tradable.

Transparency

The indices use a transparent, rules-based construction process. Index Rules are freely available on the HOSE website.

Availability

The indices are calculated in real-time or end of day.

Review Dates

Semi-annually in January and July.

Capping Limit

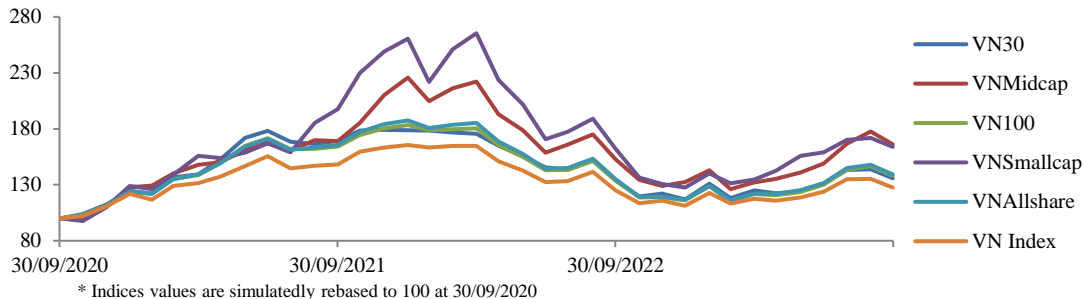
10%(Not applied for VNAllshare Sector)

Index Methodology

Free-floatadjusted market-capitalization weighted index.

Industry Classification Benchmark
Index constituents are classified in accordance with the Global Industry Classification Standard (GICS®).

Indices performance from 30/09/2020 to 29/09/2023



Indices Performance

	Performance (%)									Annualized Performance (%)	
	2020	2021	2022	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNAllShare	21.25%	48.39%	-38.81%	-5.71%	5.88%	14.14%	3.34%	39.40%	22.85%	11.71%	4.20%
VN30	20.73%	40.65%	-35.52%	-5.53%	3.84%	8.62%	1.24%	35.84%	17.24%	10.75%	3.23%
VNMidcap	35.92%	72.43%	-42.30%	-6.37%	11.52%	25.86%	8.82%	66.25%	53.16%	18.46%	8.90%
VN100	20.69%	45.14%	-37.62%	-5.78%	6.11%	13.55%	3.52%	38.20%	20.92%	11.39%	3.87%
VNSmallcap	37.64%	97.79%	-51.74%	-4.75%	2.98%	21.56%	1.08%	63.79%	58.02%	17.88%	9.58%
VN-Index	14.19%	33.72%	-33.99%	-5.71%	3.03%	8.41%	1.95%	27.50%	13.47%	8.44%	2.56%

Indices Volatility

	3 months	6 months	1 year	3 years	5 years
VNAllShare	9.79%	11.09%	23.76%	38.75%	46.78%
VN30	9.09%	10.49%	23.62%	38.79%	47.39%
VNMidcap	12.43%	13.94%	26.60%	49.76%	55.49%
VN100	9.81%	11.14%	23.93%	40.81%	48.50%
VNSmallcap	10.45%	11.99%	24.20%	42.62%	47.77%
VN Index	8.66%	9.76%	21.08%	35.87%	44.32%

Correlation of Indices with VN Index

	3 months	6 months	1 year	3 years	5 years
VNAllShare	98.50%	97.80%	98.71%	98.75%	98.15%
VN30	97.88%	97.34%	98.52%	97.24%	97.20%
VNMidcap	92.90%	90.44%	92.53%	78.81%	79.82%
VN100	98.54%	97.87%	98.82%	93.60%	94.96%
VNSmallcap	89.46%	83.83%	87.09%	83.29%	81.74%

Indices Characteristics

	VNAllshare	VN30	VNMidcap	VN100	VNSmallcap
Number of Constituents	289	30	70	100	189
Full Market-Capitalization (Billion VND)	4,373,330	3,307,894	820,052	4,127,946	245,384
Free-float adjusted Market-Capitalization (Billion VND)	1,801,964	1,180,091	492,351	1,672,442	129,522
Average	6,235	39,336	7,034	16,724	685
Max	101,974	101,974	31,881	101,974	8,566
Min	13	2,877	499	499	13
Median	928	34,250	4,457	6,476	380
Weighted capitalization of largest company	5.66%	8.64%	6.48%	6.10%	6.61%
Weighted capitalization of top-10 companies	39.97%	61.03%	43.53%	43.06%	25.86%

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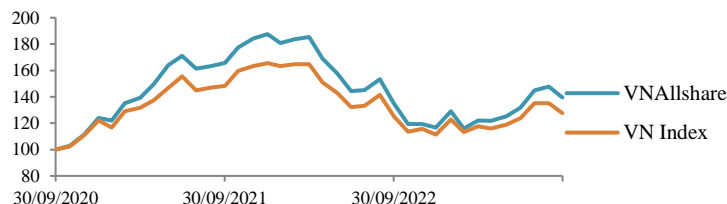


VNAllshare is a market-capitalization weighted index comprises all HOSE-listed companies that passed screening for eligibility, free-float and liquidity.

Index Characteristics

Number of Constituents	289
Full Market-Capitalization (Billion VND)	4,373,330
Free-float adjusted Market-Capitalization (Billion VND)	1,801,964
Average	6,235
Max	101,974
Min	13
Median	928
Weighted capitalization of largest company	5.66%
Weighted capitalization of top-10 companies	39.97%

Indices performance from 30/09/2020 to 29/09/2023



* Indices values are simulatedly rebased to 100 at 30/09/2020

Information

Base Date: 24/01/2014
Base Value: 560.19
Availability: Price and Total Return
Frequency:
 - VNAllshare: every 5 seconds.
 - VNAllshareTRI: End of day.
Capping limit: 10%
Calculation Method: Free-float adjusted market-capitalization weighted index.
Currency: VND

Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNAllshare	9.79%	11.09%	23.76%	38.75%	46.78%

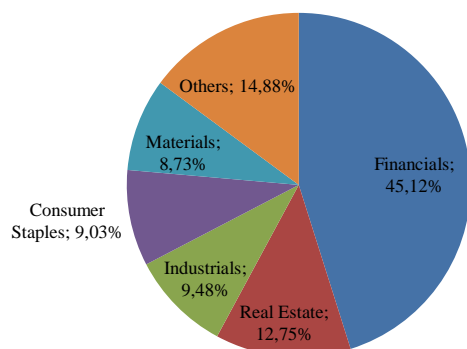
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNAllshare	98.50%	97.80%	98.71%	98.75%	98.15%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2020	2021	2022	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNAllshare	21.25%	48.39%	-38.81%	-5.71%	5.88%	14.14%	3.34%	39.40%	22.85%	11.71%	4.20%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	VPB	Financials	101,974	5.66%
2	FPT	Information Technology	100,175	5.56%
3	HPG	Materials	84,111	4.67%
4	TCB	Financials	76,931	4.27%
5	ACB	Financials	72,137	4.00%
6	VNM	Consumer Staples	62,030	3.44%
7	STB	Financials	57,782	3.21%
8	MWG	Consumer Discretionary	57,698	3.20%
9	VCB	Financials	53,795	2.99%
10	VIC	Real Estate	53,605	2.97%
	Total		720,237	39.97%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Financials	36	813,102	45.12%
Real Estate	38	229,766	12.75%
Industrials	81	170,880	9.48%
Consumer Staples	21	162,717	9.03%
Materials	45	157,296	8.73%

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VN30 is a market-capitalization weighted index which measures the performance of 30 large cap and high liquidity stocks from VNAIshare.

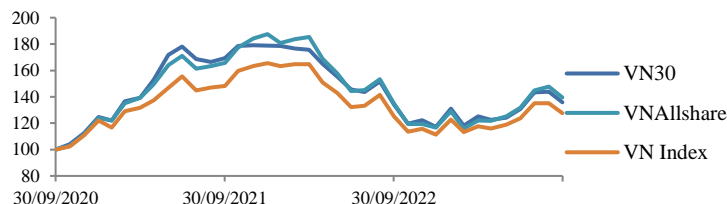
Index Characteristics

Number of Constituents	30
Full Market-Capitalization (Billion VND)	3,307,894
Free-float adjusted Market-Capitalization (Billion VND)	1,180,091
Average	39,336
Max	101,974
Min	2,877
Median	34,250
Weighted capitalization of largest company	8.64%
Weighted capitalization of top-10 companies	61.03%

Information

Base Date: 02/01/2009
Base Value: 313.34
Availability: Price and Total Return
Frequency:
 - VN30: every 5 seconds.
 - VN30TRI: End of day.
Capping limit: 10%
Calculation Method: Free-float adjusted market-capitalization weighted index.
Currency: VND

Indices performance from 30/09/2020 to 29/09/2023



* Indices values are simulatedly rebased to 100 at 30/09/2020

Index Volatility

	3 months	6 months	1 year	3 years	5 years
VN30	9.09%	10.49%	23.62%	38.79%	47.39%

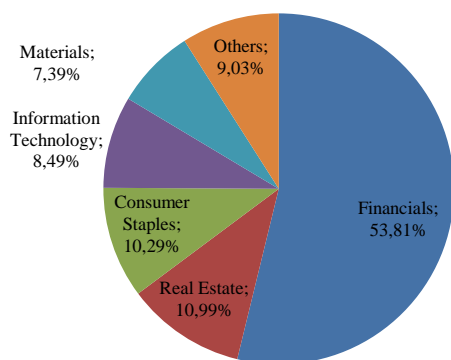
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VN30	97.88%	97.34%	98.52%	97.24%	97.20%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2020	2021	2022	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VN30	20.73%	40.65%	-35.52%	-5.53%	3.84%	8.62%	1.24%	35.84%	17.24%	10.75%	3.23%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	VPB	Financials	101,974	8.64%
2	FPT	Information Technology	100,175	8.49%
3	HPG	Materials	84,111	7.13%
4	TCB	Financials	76,931	6.52%
5	ACB	Financials	72,137	6.11%
6	VNM	Consumer Staples	62,030	5.26%
7	STB	Financials	57,782	4.90%
8	MWG	Consumer Discretionary	57,698	4.89%
9	VCB	Financials	53,795	4.56%
10	VIC	Real Estate	53,605	4.54%
	Total		720,237	61.03%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Financials	15	635,001	53.81%
Real Estate	4	129,736	10.99%
Consumer Staples	3	121,386	10.29%
Information Technology	1	100,175	8.49%
Materials	2	87,231	7.39%

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VNMidcap is a market-capitalization weighted index which measures the performance of 70 medium market-capitalization companies from VNAllshare.

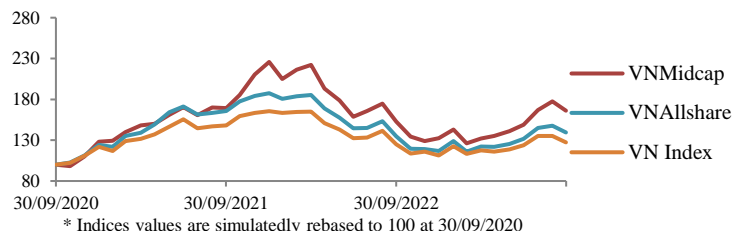
Index Characteristics

Number of Constituents	70
Full Market-Capitalization (Billion VND)	820,052
Free-float adjusted Market-Capitalization (Billion VND)	492,351
Average	7,034
Max	31,881
Min	499
Median	4,457
Weighted capitalization of largest company	6.48%
Weighted capitalization of top-10 companies	43.53%

Information

Base Date: 24/01/2014
Base Value: 560.19
Availability: Price and Total Return
Frequency:
 - VNMidcap: every 5 seconds.
 - VNMidcapTRI: End of day.
Capping limit: 10%
Calculation Method: Free-float adjusted market-capitalization weighted index.
Currency: VND

Indices performance from 30/09/2020 to 29/09/2023



Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNMidcap	12.43%	13.94%	26.60%	49.76%	55.49%

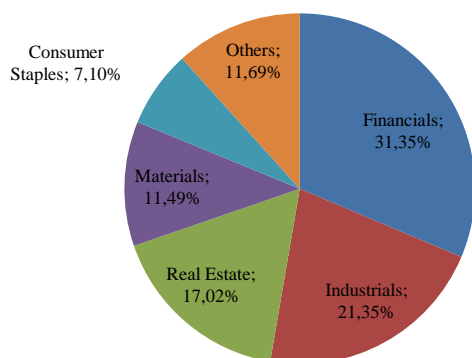
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNMidcap	92.90%	90.44%	92.53%	78.81%	79.82%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2020	2021	2022	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNMidcap	35.92%	72.43%	-42.30%	-6.37%	11.52%	25.86%	8.82%	66.25%	53.16%	18.46%	8.90%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	LPB	Financials	31,881	6.48%
2	EIB	Financials	28,124	5.71%
3	MSB	Financials	24,750	5.03%
4	PNJ	Consumer Discretionary	21,969	4.46%
5	DGC	Materials	21,306	4.33%
6	VND	Financials	19,181	3.90%
7	KBC	Real Estate	18,480	3.75%
8	GMD	Industrials	18,253	3.71%
9	KDH	Real Estate	15,213	3.09%
10	OCB	Financials	15,144	3.08%
	Total		214,301	43.53%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Financials	9	154,374	31.35%
Industrials	19	105,110	21.35%
Real Estate	13	83,796	17.02%
Materials	10	56,562	11.49%
Consumer Staples	7	34,947	7.10%

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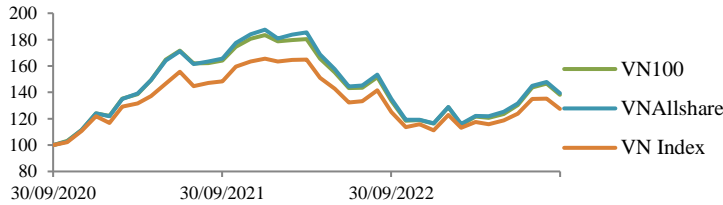


VN100 is a market-capitalization weighted index combining constituents from both VN30 and VNMidcap.

Index Characteristics

Number of Constituents	100
Full Market-Capitalization (Billion VND)	4,127,946
Free-float adjusted Market-Capitalization (Billion VND)	1,672,442
Average	16,724
Max	101,974
Min	499
Median	6,476
Weighted capitalization of largest company	6.10%
Weighted capitalization of top-10 companies	43.06%

Indices performance from 30/09/2020 to 29/09/2023



* Indices values are simulatedly rebased to 100 at 30/09/2020

Information

Base Date: 24/01/2014
Base Value: 560.19
Availability: Price and Total Return
Frequency:
 - VN100: every 5 seconds.
 - VN100TRI: End of day.
Capping limit: 10%
Calculation Method: Free-float adjusted market-capitalization weighted index.
Currency: VND

Index Volatility

	3 months	6 months	1 year	3 years	5 years
VN100	9.81%	11.14%	23.93%	40.81%	48.50%

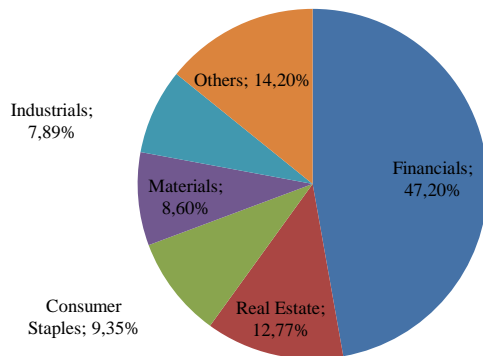
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VN100	98.54%	97.87%	98.82%	93.60%	94.96%

Index Performance

	Performance (%)						Annualized Performance (%)				
	2020	2021	2022	1 month	3 months	6 months	1 year	3 years	5 years		
VN100	20.69%	45.14%	-37.62%	-5.78%	6.11%	13.55%	3.52%	38.20%	20.92%	11.39%	3.87%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	VPB	Financials	101,974	6.10%
2	FPT	Information Technology	100,175	5.99%
3	HPG	Materials	84,111	5.03%
4	TCB	Financials	76,931	4.60%
5	ACB	Financials	72,137	4.31%
6	VNM	Consumer Staples	62,030	3.71%
7	STB	Financials	57,782	3.45%
8	MWG	Consumer Discretionary	57,698	3.45%
9	VCB	Financials	53,795	3.22%
10	VIC	Real Estate	53,605	3.21%
	Total		720,237	43.06%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Financials	24	789,375	47.20%
Real Estate	17	213,532	12.77%
Consumer Staples	10	156,333	9.35%
Materials	12	143,793	8.60%
Industrials	20	132,001	7.89%

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VNSmallcap Index

Data as at: 29 Sep 2023

VNSmallcap is a market-capitalization weighted index and designed to measure the performance of small market-capitalization companies from VNAllshare.

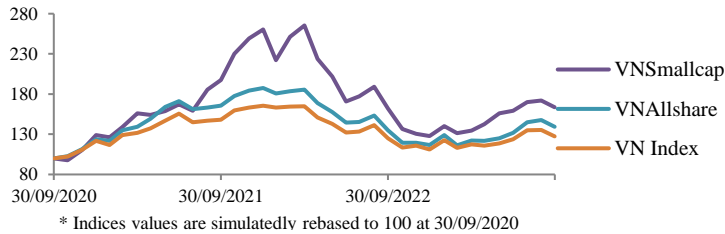
Index Characteristics

Number of Constituents	189
Full Market-Capitalization (Billion VND)	245,384
Free-float adjusted Market-Capitalization (Billion VND)	129,522
Average	685
Max	8,566
Min	13
Median	380
Weighted capitalization of largest company	6.61%
Weighted capitalization of top-10 companies	25.86%

Information

Base Date: 24/01/2014
 Base Value: 560.19
 Availability: Price and Total Return
 Frequency:
 - VNSmallcap: every 5 seconds.
 - VNSmallcapTRI: End of day.
 Capping limit: 10%
 Calculation Method: Free-float adjusted market-capitalization weighted index.
 Currency: VND

Indices performance from 30/09/2020 to 29/09/2023



Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNSmallcap	10.45%	11.99%	24.20%	42.62%	47.77%

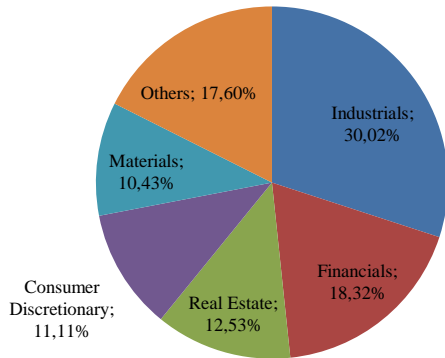
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNSmallcap	89.46%	83.83%	87.09%	83.29%	81.74%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2020	2021	2022	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNSmallcap	37.64%	97.79%	-51.74%	-4.75%	2.98%	21.56%	1.08%	63.79%	58.02%	17.88%	9.58%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	EVF	Financials	8,566	6.61%
2	VSC	Industrials	3,637	2.81%
3	ORS	Financials	3,330	2.57%
4	DBD	Health Care	3,323	2.57%
5	TDM	Utilities	2,926	2.26%
6	HAH	Industrials	2,866	2.21%
7	TVS	Financials	2,441	1.88%
8	SCR	Real Estate	2,196	1.70%
9	LCG	Industrials	2,189	1.69%
10	IJC	Industrials	2,015	1.56%
	Total		33,490	25.86%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Industrials	61	38,879	30.02%
Financials	12	23,727	18.32%
Real Estate	21	16,234	12.53%
Consumer Discretionary	24	14,387	11.11%
Materials	33	13,503	10.43%

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SUMMARY OF HOSE-INDEX'S METHODOLOGY

Selection Criteria:

1. Eligibility:

- Must be listed and traded on HOSE for at least 6 (six) months prior Review Date.
- Must not violate disclosure requirement or subjected to controlled, special control or suspended at least 3 months prior Review Date.

2. **Free-float:** Companies must have free-float ratio minimum of 10%.

3. **Liquidity:** Turnover ratio must be at least 0.05%.

Constituents Selection:

1. **VNAllshare:** Comprises the universe of all constituents that passed Selection Criteria.

2. VN30:

- **Eligibility constituents for VN30:** Must belong to top-listed accumulated 90% of traded value of VNAllshare.
- 20 largest companies by market-capitalization are chosen. The remaining 10 companies are selected from 21st to 40th ranked in market-capitalization with priority given to current constituent(s) of VN30.

3. VNMidcap:

- Excluding the VN30 constituents, 40 largest companies by market-capitalization from the remaining pool will be chosen.
- 30 Stocks from the 41st to 80th of market-capitalization are select with priority given to current constituent(s) of VNMidcap index.

4. **VN100:** Comprises all constituents of VN30 and VNMidcap.

5. **VNSmallcap:** Comprises all constituents of VNAllshare excluding VN100.

GLOBAL INDUSTRY CLASSIFICATION STANDARD (GICS®)

GICS (Global Industry Classification Standard) is the industry classification standard for securities market which developed and managed by MSCI and S&P. Information regarding to GICS classification shall be managed and disclosed by MSCI and S&P.

Securities listing on HOSE shall be classified by MSCI based on GICS standard. Information on listed companies is published on HOSE's website: www.hsx.vn.

Industrial classification update of constituent stocks shall be made semi-annually on the same date as Review Date.

