

HOSE-Index Series

Data as at: 27 Apr 2018

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)

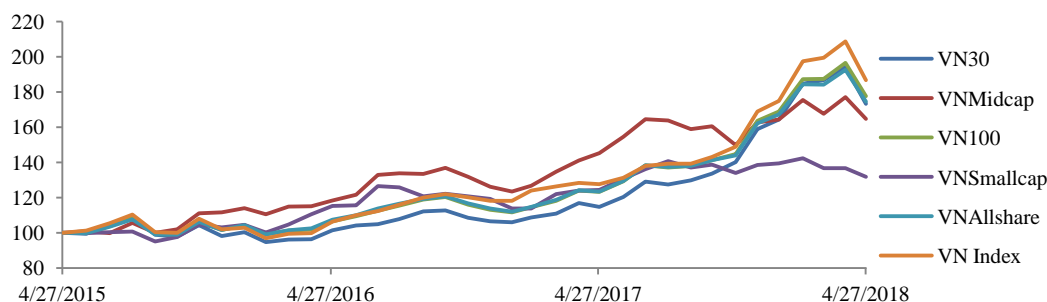
Index Methodology

Free-float adjusted market-capitalization weighted index.

Industry Classification Benchmark

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

Indices performance from 27/04/2015 to 27/04/2018



* Indices values are simulatedly rebased to 100 at 27/04/2015

Indices Performance

	Performance (%)									Annualized Performance (%)	
	2014	2015	2016	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNAllShare	9.45%	4.21%	7.46%	-9.30%	-5.26%	21.21%	41.38%	74.63%	107.78%	20.42%	15.75%
VN30	7.02%	-1.01%	5.48%	-10.85%	-6.20%	23.61%	51.06%	73.31%	91.30%	20.12%	13.85%
VNMidcap	20.42%	17.19%	8.24%	-6.98%	-6.04%	9.95%	13.41%	64.82%	149.28%	18.12%	20.04%
VN100	8.49%	4.38%	7.00%	-9.62%	-5.12%	22.74%	44.11%	77.65%	108.23%	21.11%	15.80%
VNSmallcap	26.64%	2.18%	8.94%	-3.59%	-7.44%	-1.70%	5.99%	31.79%	100.96%	9.64%	14.98%
VN Index	8.12%	6.13%	14.82%	-10.58%	-5.41%	25.44%	46.33%	86.75%	121.34%	23.15%	17.22%

Indices Volatility

	3 months	6 months	1 year	3 years	5 years
VNAllShare	11.54%	13.84%	15.24%	23.74%	31.66%
VN30	12.63%	15.44%	17.01%	26.58%	34.48%
VNMidcap	11.12%	12.90%	14.99%	22.90%	31.50%
VN100	11.94%	14.33%	15.76%	24.47%	32.31%
VNSmallcap	7.67%	9.28%	11.61%	20.03%	31.41%
VN Index	13.72%	16.01%	17.11%	27.20%	35.03%

Correlation of Indices with VN Index

	3 months	6 months	1 year	3 years	5 years
VNAllShare	97.27%	96.90%	95.36%	93.92%	94.04%
VN30	97.49%	97.03%	95.58%	93.82%	93.98%
VNMidcap	83.66%	78.10%	72.96%	76.10%	78.10%
VN100	97.40%	97.06%	95.52%	94.04%	94.22%
VNSmallcap	79.13%	70.62%	63.44%	67.74%	69.81%

Indices Characteristics

	VNAllshare	VN30	VNMidcap	VN100	VNSmallcap
Number of Constituents	243	30	70	100	143
Full Market-Capitalization (Billion VND)	2,478,674	2,143,718	257,279	2,400,997	77,677
Free-float adjusted Market-Capitalization (Billion VND)	799,776	631,627	131,276	762,903	36,873
Average	3,291	21,054	1,875	7,629	258
Max	134,242	134,242	12,940	134,242	1,148
Min	25	2,182	259	259	25
Median	420	10,420	1,180	1,986	165
Weighted capitalization of largest company	16.78%	21.25%	9.86%	17.60%	3.11%
Weighted capitalization of top-10 companies	60.22%	76.25%	43.95%	63.13%	22.41%

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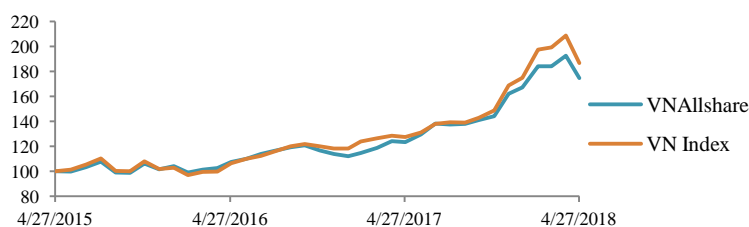
Index Characteristics

Number of Constituents	243
Full Market-Capitalization (Billion VND)	2,478,674
Free-float adjusted Market-Capitalization (Billion VND)	799,776
Average	3,291
Max	134,242
Min	25
Median	420
Weighted capitalization of largest company	16.78%
Weighted capitalization of top-10 companies	60.22%

Information

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

Indices performance from 27/04/2015 to 27/04/2018



Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNAllshare	11.54%	13.84%	15.24%	23.74%	31.66%

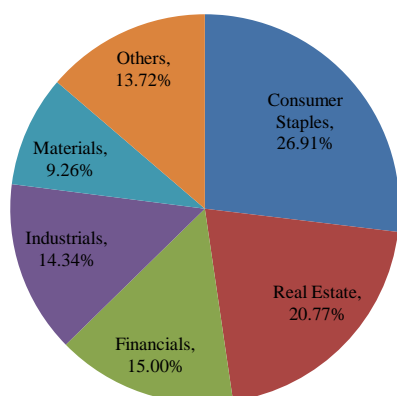
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNAllshare	97.27%	96.90%	95.36%	93.92%	94.04%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2014	2015	2016	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNAllshare	9.45%	4.21%	7.46%	-9.30%	-5.26%	21.21%	41.38%	74.63%	107.78%	20.42%	15.75%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	VNM	Consumer Staples	134,242	16.78%
2	VIC	Real Estate	99,705	12.47%
3	HPG	Materials	48,965	6.12%
4	VJC	Industrials	42,201	5.28%
5	MSN	Consumer Staples	38,463	4.81%
6	MBB	Financials	29,856	3.73%
7	FPT	Information Technology	22,695	2.84%
8	STB	Financials	22,483	2.81%
9	VCB	Financials	21,587	2.70%
10	MWG	Consumer Discretionary	21,408	2.68%
Total			481,604	60.22%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Consumer Staples	24	215,201	26.91%
Real Estate	30	166,122	20.77%
Financials	18	119,954	15.00%
Industrials	72	114,676	14.34%
Materials	40	74,067	9.26%

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

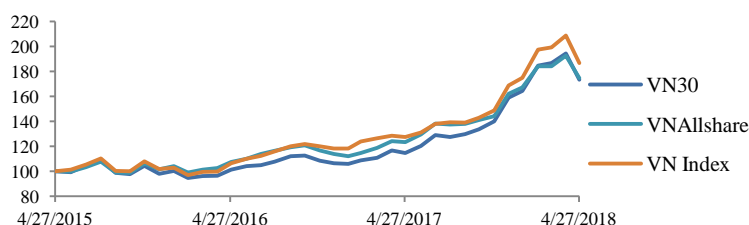
Index Characteristics

Number of Constituents	30
Full Market-Capitalization (Billion VND)	2,143,718
Free-float adjusted Market-Capitalization (Billion VND)	631,627
Average	21,054
Max	134,242
Min	2,182
Median	10,420
Weighted capitalization of largest company	21.25%
Weighted capitalization of top-10 companies	76.25%

Information

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

Indices performance from 27/04/2015 to 27/04/2018



* Indices values are simulated rebased to 100 at 27/04/2015

Index Volatility

	3 months	6 months	1 year	3 years	5 years
VN30	12.63%	15.44%	17.01%	26.58%	34.48%

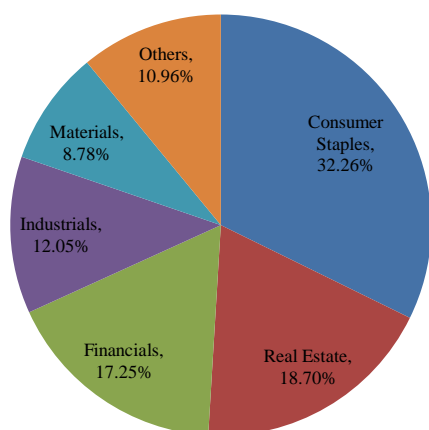
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VN30	97.49%	97.03%	95.58%	93.82%	93.98%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2013	2014	2015	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNAllshare	7.02%	-1.01%	5.48%	-10.85%	-6.20%	23.61%	51.06%	73.31%	91.30%	20.12%	13.85%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	VNM	Consumer Staples	134,242	21.25%
2	VIC	Real Estate	99,705	15.79%
3	HPG	Materials	48,965	7.75%
4	VJC	Industrials	42,201	6.68%
5	MSN	Consumer Staples	38,463	6.09%
6	MBB	Financials	29,856	4.73%
7	FPT	Information Technology	22,695	3.59%
8	STB	Financials	22,483	3.56%
9	VCB	Financials	21,587	3.42%
10	MWG	Consumer Discretionary	21,408	3.39%
Total			481,604	76.25%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Consumer Staples	5	203,747	32.26%
Real Estate	2	118,108	18.70%
Financials	7	108,962	17.25%
Industrials	7	76,118	12.05%
Materials	3	55,472	8.78%

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VNMidcap Index

Data as at: 27 Apr 2018

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

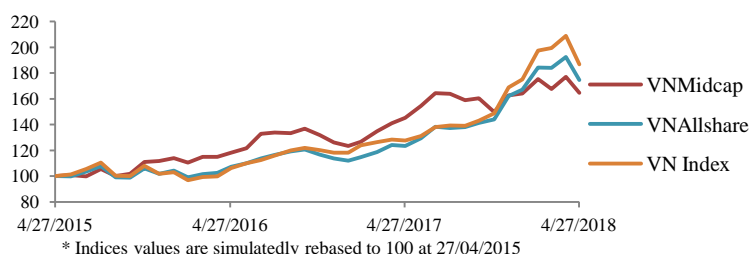
Index Characteristics

Number of Constituents	70
Full Market-Capitalization (Billion VND)	257,279
Free-float adjusted Market-Capitalization (Billion VND)	131,276
Average	1,875
Max	12,940
Min	259
Median	1,180
Weighted capitalization of largest company	9.86%
Weighted capitalization of top-10 companies	43.95%

Information

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

Indices performance from 27/04/2015 to 27/04/2018



Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNMidcap	11.12%	12.90%	14.99%	22.90%	31.50%

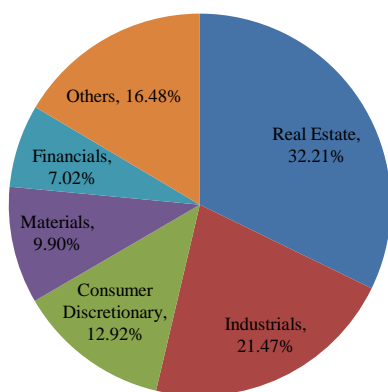
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNMidcap	83.66%	78.10%	72.96%	76.10%	78.10%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2014	2015	2016	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNMidcap	20.42%	17.19%	8.24%	-6.98%	-6.04%	9.95%	13.41%	64.82%	149.28%	18.12%	20.04%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	PNJ	Consumer Discretionary	12,940	9.86%
2	KDH	Real Estate	8,494	6.47%
3	DXG	Real Estate	7,475	5.69%
4	TCH	Industrials	5,207	3.97%
5	KBC	Real Estate	4,686	3.57%
6	DIG	Industrials	4,020	3.06%
7	HBC	Industrials	3,896	2.97%
8	NLG	Real Estate	3,736	2.85%
9	HCM	Financials	3,706	2.82%
10	PDR	Real Estate	3,538	2.69%
	Tổng cộng		57,696	43.95%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Real Estate	14	42,285	32.21%
Industrials	18	28,185	21.47%
Consumer Discretionary	5	16,964	12.92%
Materials	12	12,995	9.90%
Financials	6	9,214	7.02%

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

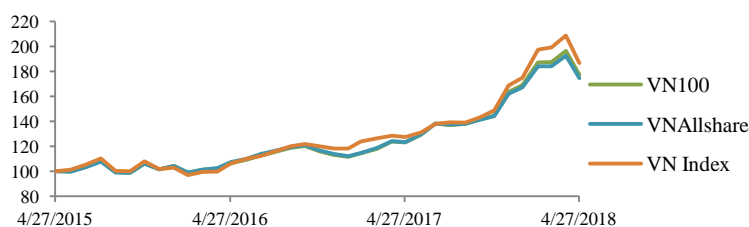
Index Characteristics

Number of Constituents	100
Full Market-Capitalization (Billion VND)	2,400,997
Free-float adjusted Market-Capitalization (Billion VND)	762,903
Average	7,629
Max	134,242
Min	259
Median	1,986
Weighted capitalization of largest company	17.60%
Weighted capitalization of top-10 companies	63.13%

Information

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

Indices performance from 27/04/2015 to 27/04/2018



* Indices values are simulated rebased to 100 at 27/04/2015

Index Volatility

	3 months	6 months	1 year	3 years	5 years
VN100	11.94%	14.33%	15.76%	24.47%	32.31%

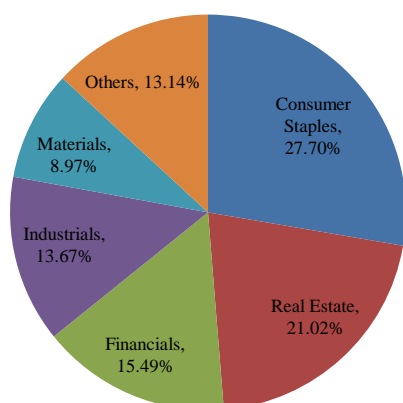
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VN100	97.40%	97.06%	95.52%	94.04%	94.22%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2014	2015	2016	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VN100	8.49%	4.38%	7.00%	-9.62%	-5.12%	22.74%	44.11%	77.65%	108.23%	21.11%	15.80%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	VNM	Consumer Staples	134,242	17.60%
2	VIC	Real Estate	99,705	13.07%
3	HPG	Materials	48,965	6.42%
4	VJC	Industrials	42,201	5.53%
5	MSN	Consumer Staples	38,463	5.04%
6	MBB	Financials	29,856	3.91%
7	FPT	Information Technology	22,695	2.97%
8	STB	Financials	22,483	2.95%
9	VCB	Financials	21,587	2.83%
10	MWG	Consumer Discretionary	21,408	2.81%
Total			481,604	63.13%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Consumer Staples	10	211,308	27.70%
Real Estate	16	160,394	21.02%
Financials	13	118,176	15.49%
Industrials	25	104,303	13.67%
Materials	15	68,466	8.97%

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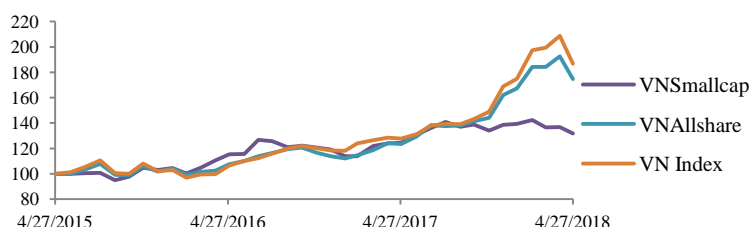
Index Characteristics

Number of Constituents	143
Full Market-Capitalization (Billion VND)	77,677
Free-float adjusted Market-Capitalization (Billion VND)	36,873
Average	258
Max	1,148
Min	25
Median	165
Weighted capitalization of largest company	3.11%
Weighted capitalization of top-10 companies	22.41%

Information

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

Indices performance from 27/04/2015 to 27/04/2018



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Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNSmallcap	7.67%	9.28%	11.61%	20.03%	31.41%

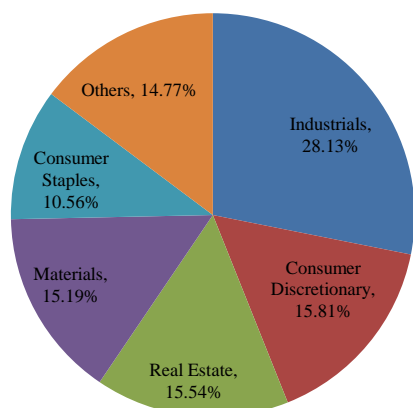
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNSmallcap	79.13%	70.62%	63.44%	67.74%	69.81%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2014	2015	2016	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNSmallcap	26.64%	2.18%	8.94%	-3.59%	-7.44%	-1.70%	5.99%	31.79%	100.96%	9.64%	14.98%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	IDI	Consumer Staples	1,148	3.11%
2	TDH	Real Estate	1,043	2.83%
3	ANV	Consumer Staples	894	2.42%
4	FTS	Financials	847	2.30%
5	ITC	Real Estate	759	2.06%
6	DHC	Materials	757	2.05%
7	DLG	Industrials	734	1.99%
8	LCG	Industrials	707	1.92%
9	SVC	Consumer Discretionary	698	1.89%
10	PET	Industrials	675	1.83%
Total			8,263	22.41%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Industrials	47	10,373	28.13%
Consumer Discretionary	20	5,831	15.81%
Real Estate	14	5,729	15.54%
Materials	25	5,600	15.19%
Consumer Staples	14	3,893	10.56%

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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.

