

HOSE-Index Series

Data as at: 31 Aug 2020

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

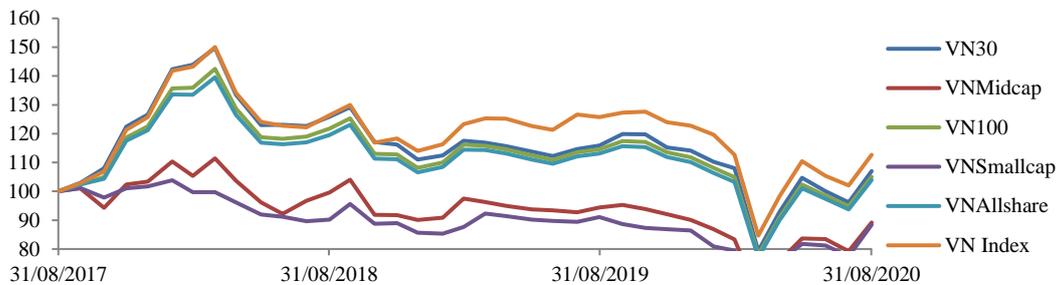
10% (Not applied for VNAllshare Sector)

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 31/08/2017 to 31/08/2020



* Indices values are simulatedly rebased to 100 at 31/08/2017

Indices Performance

	Performance (%)									Annualized Performance (%)	
	2017	2018	2019	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNAllShare	48.27%	-12.02%	3.32%	10.81%	2.82%	0.63%	-8.15%	3.89%	44.64%	1.28%	7.66%
VN30	53.89%	-12.36%	2.82%	11.23%	2.20%	-0.97%	-7.68%	6.99%	40.55%	2.28%	7.04%
VNMidcap	32.38%	-12.78%	-0.10%	12.55%	6.63%	6.99%	-5.51%	-10.85%	41.68%	-3.75%	7.22%
VN100	50.21%	-11.68%	3.35%	10.65%	2.55%	0.10%	-8.39%	4.98%	45.71%	1.63%	7.82%
VNSmallcap	22.54%	-15.81%	0.93%	14.12%	8.08%	11.32%	-2.91%	-11.57%	27.60%	-4.01%	5.00%
VN-Index	46.46%	-9.32%	7.67%	10.43%	1.99%	-0.06%	-10.41%	12.63%	56.11%	4.05%	9.32%

Indices Volatility

	3 months	6 months	1 year	3 years	5 years
VNAllShare	12.13%	20.92%	22.49%	32.83%	36.53%
VN30	12.38%	21.22%	23.18%	34.91%	39.30%
VNMidcap	12.35%	19.37%	20.87%	31.25%	34.98%
VN100	12.23%	20.58%	22.24%	33.23%	37.09%
VNSmallcap	12.12%	17.97%	19.55%	24.84%	29.13%
VN Index	11.94%	20.50%	21.98%	33.60%	38.05%

Correlation of Indices with VN Index

	3 months	6 months	1 year	3 years	5 years
VNAllShare	99.64%	97.08%	97.05%	96.96%	95.62%
VN30	99.16%	98.19%	97.65%	97.16%	95.72%
VNMidcap	93.61%	90.85%	89.27%	84.29%	81.82%
VN100	99.64%	99.12%	98.80%	97.84%	96.32%
VNSmallcap	90.46%	88.44%	84.60%	77.64%	74.81%

Indices Characteristics

	VNAllshare	VN30	VNMidcap	VN100	VNSmallcap
Number of Constituents	251	30	70	100	151
Full Market-Capitalization (Billion VND)	2,804,756	2,404,841	291,530	2,696,371	108,385
Free-float adjusted Market-Capitalization (Billion VND)	976,710	779,335	142,585	921,921	54,790
Average	3,891	25,978	2,037	9,219	363
Max	106,547	106,547	11,024	106,547	3,322
Min	13	1,260	350	350	13
Median	539	19,180	1,488	2,520	257
Weighted capitalization of largest company	10.91%	13.67%	7.73%	11.56%	6.06%
Weighted capitalization of top-10 companies	54.56%	68.38%	36.49%	57.81%	24.79%

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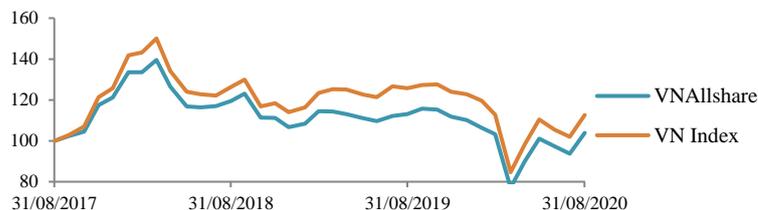
Index Characteristics

Number of Constituents	251
Full Market-Capitalization (Billion VND)	2,804,756
Free-float adjusted Market-Capitalization (Billion VND)	976,710
Average	3,891
Max	106,547
Min	13
Median	539
Weighted capitalization of largest company	10.91%
Weighted capitalization of top-10 companies	54.56%

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

Indices performance from 31/08/2017 to 31/08/2020



* Indices values are simulatedly rebased to 100 at 31/08/2017

Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNAllshare	12.13%	20.92%	22.49%	32.83%	36.53%

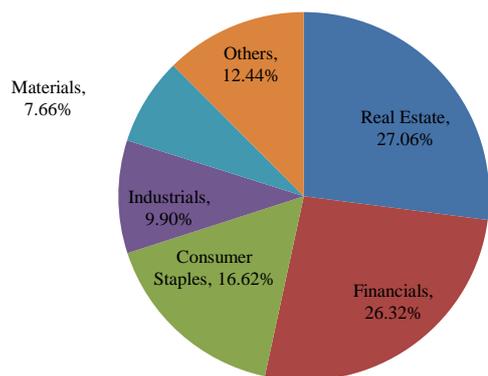
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNAllshare	99.64%	97.08%	97.05%	96.96%	95.62%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2017	2018	2019	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNAllshare	48.27%	-12.02%	3.32%	10.81%	2.82%	0.63%	-8.15%	3.89%	44.64%	1.28%	7.66%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	VIC	Real Estate	106,547	10.91%
2	VNM	Consumer Staples	105,353	10.79%
3	VHM	Real Estate	64,557	6.61%
4	HPG	Materials	48,805	5.00%
5	TCB	Financials	48,459	4.96%
6	VPB	Financials	39,845	4.08%
7	VCB	Financials	33,862	3.47%
8	FPT	Information Technology	31,043	3.18%
9	MWG	Consumer Discretionary	27,491	2.81%
10	VJC	Industrials	26,978	2.76%
	Total		532,939	54.56%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Real Estate	38	264,267	27.06%
Financials	23	257,074	26.32%
Consumer Staples	22	162,358	16.62%
Industrials	67	96,736	9.90%
Materials	39	74,802	7.66%

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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.

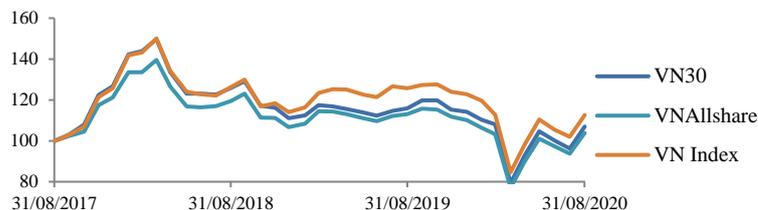
Index Characteristics

Number of Constituents	30
Full Market-Capitalization (Billion VND)	2,404,841
Free-float adjusted Market-Capitalization (Billion VND)	779,335
Average	25,978
Max	106,547
Min	1,260
Median	19,180
Weighted capitalization of largest company	13.67%
Weighted capitalization of top-10 companies	68.38%

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 31/08/2017 to 31/08/2020



* Indices values are simulatedly rebased to 100 at 31/08/2017

Index Volatility

	3 months	6 months	1 year	3 years	5 years
VN30	12.38%	21.22%	23.18%	34.91%	39.30%

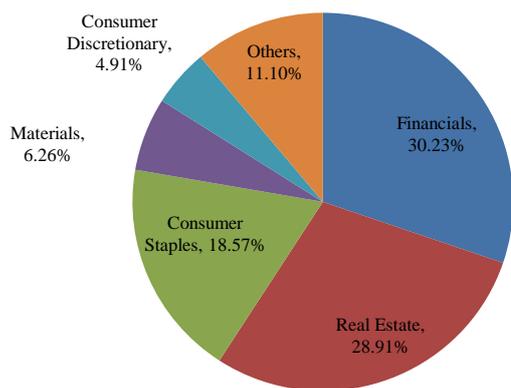
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VN30	99.16%	98.19%	97.65%	97.16%	95.72%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2017	2018	2019	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VN30	53.89%	-12.36%	2.82%	11.23%	2.20%	-0.97%	-7.68%	6.99%	40.55%	2.28%	7.04%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	VIC	Real Estate	106,547	13.67%
2	VNM	Consumer Staples	105,353	13.52%
3	VHM	Real Estate	64,557	8.28%
4	HPG	Materials	48,805	6.26%
5	TCB	Financials	48,459	6.22%
6	VPB	Financials	39,845	5.11%
7	VCB	Financials	33,862	4.34%
8	FPT	Information Technology	31,043	3.98%
9	MWG	Consumer Discretionary	27,491	3.53%
10	VJC	Industrials	26,978	3.46%
	Total		532,939	68.38%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Financials	10	235,622	30.23%
Real Estate	5	225,341	28.91%
Consumer Staples	4	144,732	18.57%
Materials	1	48,805	6.26%
Consumer Discretionary	2	38,296	4.91%

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

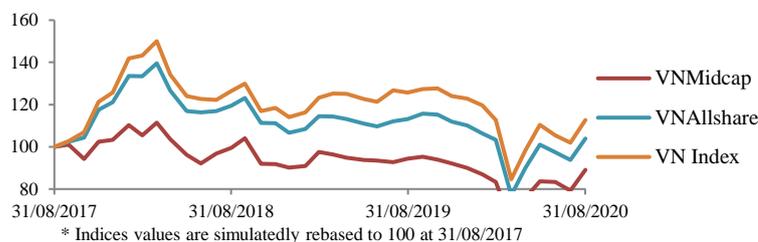
Index Characteristics

Number of Constituents	70
Full Market-Capitalization (Billion VND)	291,530
Free-float adjusted Market-Capitalization (Billion VND)	142,585
Average	2,037
Max	11,024
Min	350
Median	1,488
Weighted capitalization of largest company	7.73%
Weighted capitalization of top-10 companies	36.49%

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 31/08/2017 to 31/08/2020



Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNMidcap	12.35%	19.37%	20.87%	31.25%	34.98%

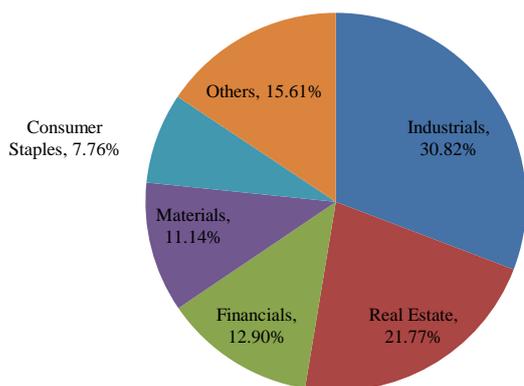
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNMidcap	93.61%	90.85%	89.27%	84.29%	81.82%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2017	2018	2019	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNMidcap	32.38%	-12.78%	-0.10%	12.55%	6.63%	6.99%	-5.51%	-10.85%	41.68%	-3.75%	7.22%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	TPB	Financials	11,024	7.73%
2	GEX	Industrials	7,825	5.49%
3	GMD	Industrials	5,729	4.02%
4	KBC	Real Estate	4,505	3.16%
5	DXG	Real Estate	4,269	2.99%
6	PDR	Real Estate	4,191	2.94%
7	NLG	Real Estate	3,790	2.66%
8	KDC	Consumer Staples	3,650	2.56%
9	CII	Industrials	3,535	2.48%
10	HSG	Materials	3,515	2.46%
	Total		52,033	36.49%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Industrials	18	43,948	30.82%
Real Estate	14	31,044	21.77%
Financials	6	18,391	12.90%
Materials	9	15,883	11.14%
Consumer Staples	5	11,063	7.76%

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

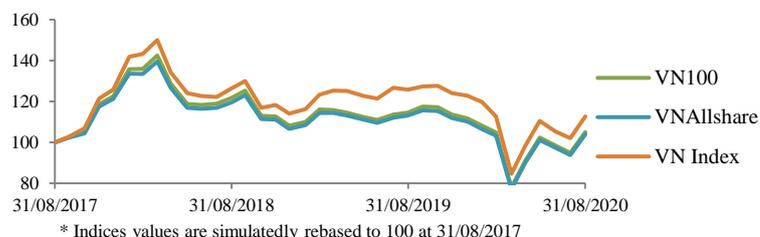
Index Characteristics

Number of Constituents	100
Full Market-Capitalization (Billion VND)	2,696,371
Free-float adjusted Market-Capitalization (Billion VND)	921,921
Average	9,219
Max	106,547
Min	350
Median	2,520
Weighted capitalization of largest company	11.56%
Weighted capitalization of top-10 companies	57.81%

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

Indices performance from 31/08/2017 to 31/08/2020



Index Volatility

	3 months	6 months	1 year	3 years	5 years
VN100	12.23%	20.58%	22.24%	33.23%	37.09%

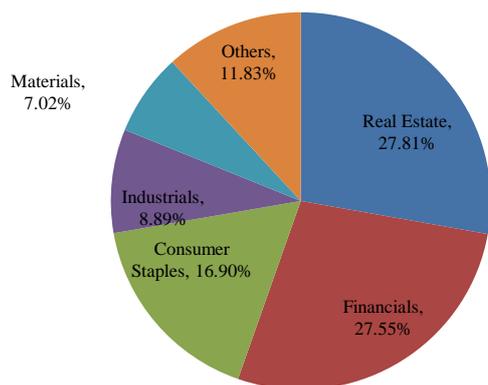
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VN100	99.64%	99.12%	98.80%	97.84%	96.32%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2017	2018	2019	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VN100	50.21%	-11.68%	3.35%	10.65%	2.55%	0.10%	-8.39%	4.98%	45.71%	1.63%	7.82%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	VIC	Real Estate	106,547	11.56%
2	VNM	Consumer Staples	105,353	11.43%
3	VHM	Real Estate	64,557	7.00%
4	HPG	Materials	48,805	5.29%
5	TCB	Financials	48,459	5.26%
6	VPB	Financials	39,845	4.32%
7	VCB	Financials	33,862	3.67%
8	FPT	Information Technology	31,043	3.37%
9	MWG	Consumer Discretionary	27,491	2.98%
10	VJC	Industrials	26,978	2.93%
	Total		532,939	57.81%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Real Estate	19	256,385	27.81%
Financials	16	254,014	27.55%
Consumer Staples	9	155,795	16.90%
Industrials	22	81,948	8.89%
Materials	10	64,688	7.02%

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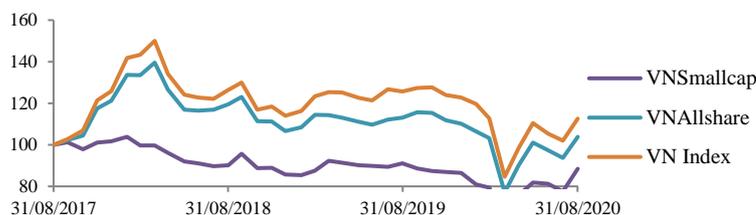
Index Characteristics

Number of Constituents	151
Full Market-Capitalization (Billion VND)	108,385
Free-float adjusted Market-Capitalization (Billion VND)	54,790
Average	363
Max	3,322
Min	13
Median	257
Weighted capitalization of largest company	6.06%
Weighted capitalization of top-10 companies	24.79%

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 31/08/2017 to 31/08/2020



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Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNSmallcap	12.12%	17.97%	19.55%	24.84%	29.13%

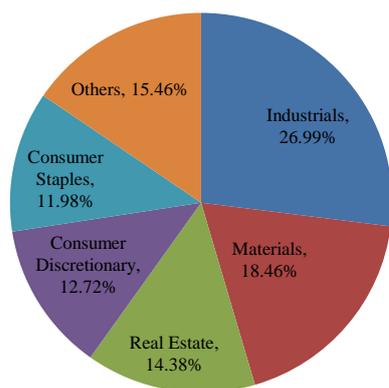
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNSmallcap	90.46%	88.44%	84.60%	77.64%	74.81%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2017	2018	2019	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNSmallcap	22.54%	-15.81%	0.93%	14.12%	8.08%	11.32%	-2.91%	-11.57%	27.60%	-4.01%	5.00%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	DBC	Consumer Staples	3,322	6.06%
2	VSC	Industrials	1,593	2.91%
3	GAB	Materials	1,377	2.51%
4	SVC	Consumer Discretionary	1,341	2.45%
5	FIT	Financials	1,191	2.17%
6	SZC	Industrials	1,038	1.89%
7	DGW	Information Technology	985	1.80%
8	KSB	Materials	938	1.71%
9	LIX	Consumer Staples	910	1.66%
10	FCN	Industrials	885	1.62%
		Total	13,580	24.79%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Industrials	45	14,788	26.99%
Materials	29	10,114	18.46%
Real Estate	19	7,881	14.38%
Consumer Discretionary	21	6,972	12.72%
Consumer Staples	13	6,563	11.98%

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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.

