

HOSE-Index Series

Data as at: 30 Sep 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

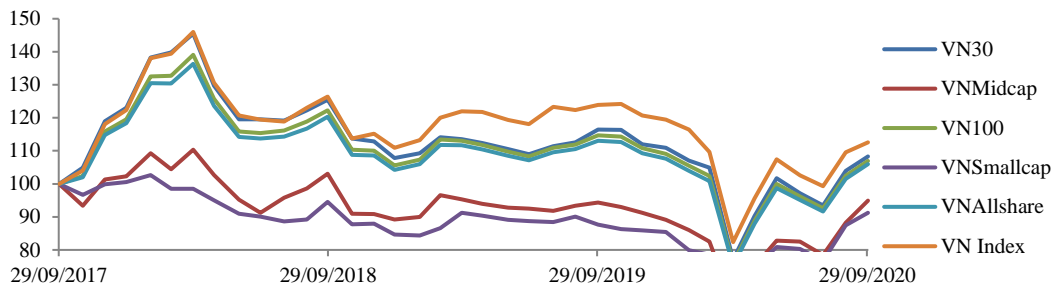
10% (Not applied for VNAllshare Sector)

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 29/09/2017 to 30/09/2020



* Indices values are simulatedly rebased to 100 at 29/09/2017

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%	4.42%	11.44%	40.75%	-6.23%	5.99%	51.48%	1.96%	8.66%
VN30	53.89%	-12.36%	2.82%	4.20%	11.42%	40.57%	-6.97%	8.30%	47.94%	2.69%	8.15%
VNMidcap	32.38%	-12.78%	-0.10%	7.53%	14.96%	50.21%	0.58%	-5.08%	49.58%	-1.72%	8.39%
VN100	50.21%	-11.68%	3.35%	4.41%	11.27%	40.58%	-6.70%	6.99%	52.97%	2.28%	8.87%
VNSmallcap	22.54%	-15.81%	0.93%	4.36%	13.57%	45.75%	4.05%	-8.77%	29.62%	-3.01%	5.33%
VN-Index	46.46%	-9.32%	7.67%	2.67%	9.71%	36.63%	-9.17%	12.53%	60.89%	4.01%	9.98%

Indices Volatility

	3 months	6 months	1 year	3 years	5 years
VNAllShare	10.13%	16.39%	22.64%	32.95%	36.49%
VN30	10.65%	16.43%	23.35%	35.04%	39.23%
VNMidcap	9.96%	15.44%	20.98%	31.33%	35.00%
VN100	10.27%	15.86%	22.40%	33.36%	37.04%
VNSmallcap	10.02%	14.27%	19.57%	24.86%	29.15%
VN Index	9.91%	15.41%	22.08%	33.70%	37.98%

Correlation of Indices with VN Index

	3 months	6 months	1 year	3 years	5 years
VNAllShare	99.42%	95.76%	97.08%	96.98%	95.68%
VN30	98.80%	98.29%	97.67%	97.15%	95.78%
VNMidcap	91.35%	88.83%	89.08%	84.35%	81.77%
VN100	99.40%	99.10%	98.80%	97.85%	96.39%
VNSmallcap	89.39%	85.58%	84.70%	77.66%	74.70%

Indices Characteristics

	VNAllshare	VN30	VNMidcap	VN100	VNSmallcap
Number of Constituents	251	30	70	100	151
Full Market-Capitalization (Billion VND)	2,871,276	2,444,621	313,809	2,758,430	112,846
Free-float adjusted Market-Capitalization (Billion VND)	1,020,310	809,463	153,557	963,020	57,289
Average	4,065	26,982	2,194	9,630	379
Max	113,782	113,782	11,489	113,782	3,480
Min	13	1,232	334	334	13
Median	563	21,438	1,629	2,600	271
Weighted capitalization of largest company	11.15%	14.06%	7.48%	11.82%	6.07%
Weighted capitalization of top-10 companies	54.25%	68.39%	37.00%	57.48%	25.36%

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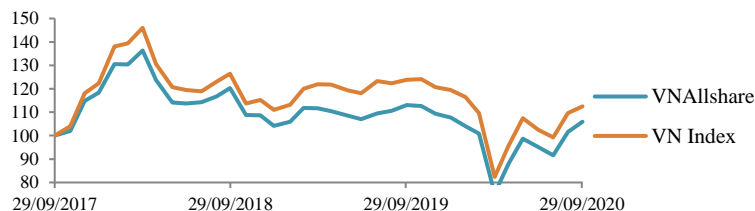
Index Characteristics

Number of Constituents	251
Full Market-Capitalization (Billion VND)	2,871,276
Free-float adjusted Market-Capitalization (Billion VND)	1,020,310
Average	4,065
Max	113,782
Min	13
Median	563
Weighted capitalization of largest company	11.15%
Weighted capitalization of top-10 companies	54.25%

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 29/09/2017 to 30/09/2020



* Indices values are simulatedly rebased to 100 at 29/09/2017

Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNAllshare	10.13%	16.39%	22.64%	32.95%	36.49%

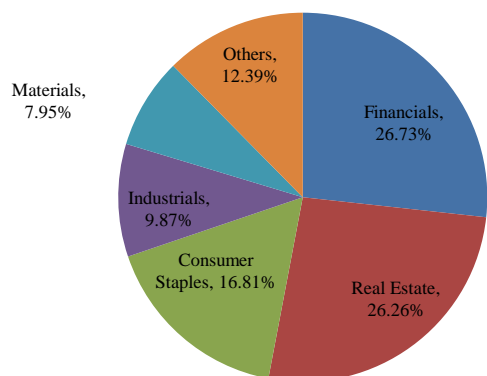
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNAllshare	99.42%	95.76%	97.08%	96.98%	95.68%

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%	4.42%	11.44%	40.75%	-6.23%	5.99%	51.48%	1.96%	8.66%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	VNM	Hàng tiêu dùng thiết yếu	113,782	11.15%
2	VIC	Bất động sản	108,322	10.62%
3	VHM	Bất động sản	62,090	6.09%
4	HPG	Nguyên vật liệu	52,482	5.14%
5	TCB	Tài chính	51,417	5.04%
6	VPB	Tài chính	40,528	3.97%
7	VCB	Tài chính	34,311	3.36%
8	FPT	Công nghệ thông tin	31,356	3.07%
9	MWG	Hàng tiêu dùng	30,699	3.01%
10	MBB	Tài chính	28,575	2.80%
	Tổng cộng		553,562	54.25%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Financials	23	272,746	26.73%
Real Estate	38	267,893	26.26%
Consumer Staples	22	171,477	16.81%
Industrials	67	100,734	9.87%
Materials	39	81,084	7.95%

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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.

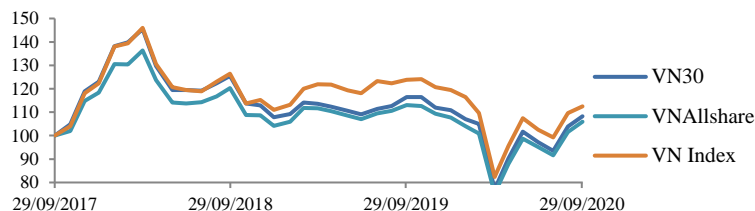
Index Characteristics

Number of Constituents	30
Full Market-Capitalization (Billion VND)	2,444,621
Free-float adjusted Market-Capitalization (Billion VND)	809,463
Average	26,982
Max	113,782
Min	1,232
Median	21,438
Weighted capitalization of largest company	14.06%
Weighted capitalization of top-10 companies	68.39%

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 29/09/2017 to 30/09/2020



* Indices values are simulatedly rebased to 100 at 29/09/2017

Index Volatility

	3 months	6 months	1 year	3 years	5 years
VN30	10.65%	16.43%	23.35%	35.04%	39.23%

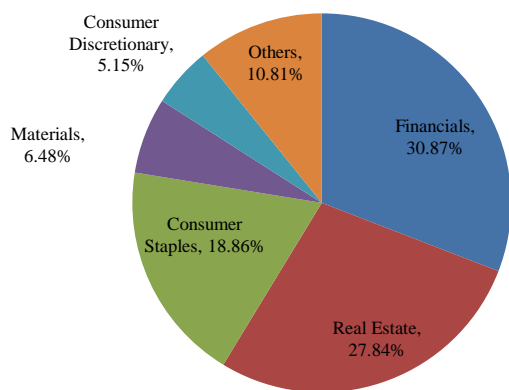
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VN30	98.80%	98.29%	97.67%	97.15%	95.78%

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%	4.20%	11.42%	40.57%	-6.97%	8.30%	47.94%	2.69%	8.15%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	VNM	Consumer Staples	113,782	14.06%
2	VIC	Real Estate	108,322	13.38%
3	VHM	Real Estate	62,090	7.67%
4	HPG	Materials	52,482	6.48%
5	TCB	Financials	51,417	6.35%
6	VPB	Financials	40,528	5.01%
7	VCB	Financials	34,311	4.24%
8	FPT	Information Technology	31,356	3.87%
9	MWG	Consumer Discretionary	30,699	3.79%
10	MBB	Financials	28,575	3.53%
	Total		553,562	68.39%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Financials	10	249,852	30.87%
Real Estate	5	225,342	27.84%
Consumer Staples	4	152,633	18.86%
Materials	1	52,482	6.48%
Consumer Discretionary	2	41,667	5.15%

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

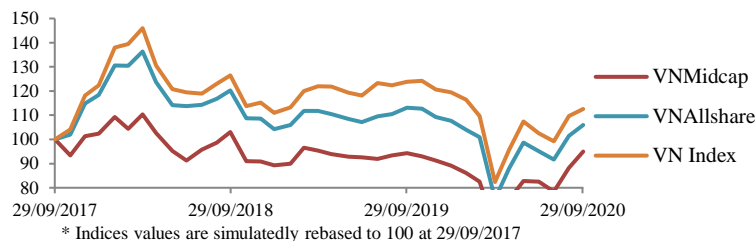
Index Characteristics

Number of Constituents	70
Full Market-Capitalization (Billion VND)	313,809
Free-float adjusted Market-Capitalization (Billion VND)	153,557
Average	2,194
Max	11,489
Min	334
Median	1,629
Weighted capitalization of largest company	7.48%
Weighted capitalization of top-10 companies	37.00%

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 29/09/2017 to 30/09/2020



Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNMidcap	9.96%	15.44%	20.98%	31.33%	35.00%

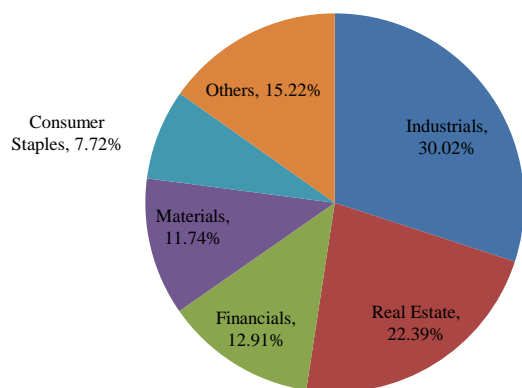
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNMidcap	91.35%	88.83%	89.08%	84.35%	81.77%

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%	7.53%	14.96%	50.21%	0.58%	-5.08%	49.58%	-1.72%	8.39%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	TPB	Financials	11,489	7.48%
2	GEX	Industrials	8,336	5.43%
3	GMD	Industrials	6,045	3.94%
4	PDR	Real Estate	5,717	3.72%
5	HSG	Materials	4,868	3.17%
6	KBC	Real Estate	4,669	3.04%
7	DXG	Real Estate	4,454	2.90%
8	NLG	Real Estate	3,875	2.52%
9	KDC	Consumer Staples	3,753	2.44%
10	VGC	Industrials	3,609	2.35%
	Total		56,815	37.00%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Industrials	18	46,099	30.02%
Real Estate	14	34,380	22.39%
Financials	6	19,829	12.91%
Materials	9	18,031	11.74%
Consumer Staples	5	11,852	7.72%

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

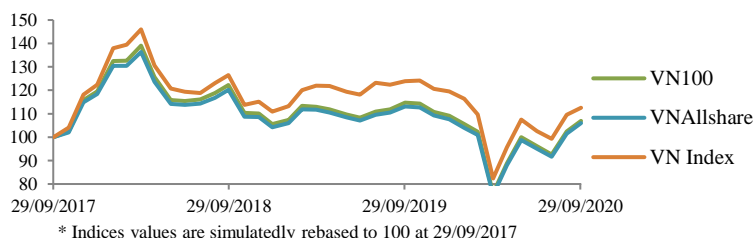
Index Characteristics

Number of Constituents	100
Full Market-Capitalization (Billion VND)	2,758,430
Free-float adjusted Market-Capitalization (Billion VND)	963,020
Average	9,630
Max	113,782
Min	334
Median	2,600
Weighted capitalization of largest company	11.82%
Weighted capitalization of top-10 companies	57.48%

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 29/09/2017 to 30/09/2020



Index Volatility

	3 months	6 months	1 year	3 years	5 years
VN100	10.27%	15.86%	22.40%	33.36%	37.04%

Correlation with VN Index

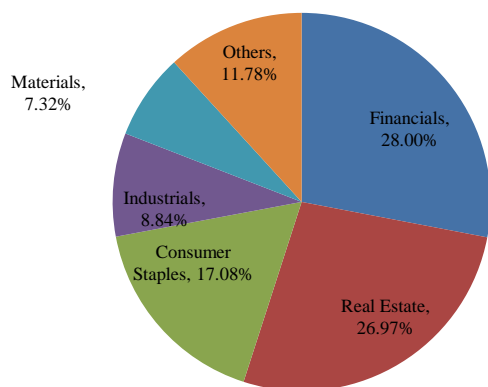
	3 months	6 months	1 year	3 years	5 years
VN100	99.40%	99.10%	98.80%	97.85%	96.39%

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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%	4.41%	11.27%	40.58%	-6.70%	6.99%	52.97%	2.28%	8.87%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	VNM	Consumer Staples	113,782	11.82%
2	VIC	Real Estate	108,322	11.25%
3	VHM	Real Estate	62,090	6.45%
4	HPG	Materials	52,482	5.45%
5	TCB	Financials	51,417	5.34%
6	VPB	Financials	40,528	4.21%
7	VCB	Financials	34,311	3.56%
8	FPT	Information Technology	31,356	3.26%
9	MWG	Consumer Discretionary	30,699	3.19%
10	MBB	Financials	28,575	2.97%
	Total		553,562	57.48%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Financials	16	269,681	28.00%
Real Estate	19	259,722	26.97%
Consumer Staples	9	164,485	17.08%
Industrials	22	85,147	8.84%
Materials	10	70,514	7.32%

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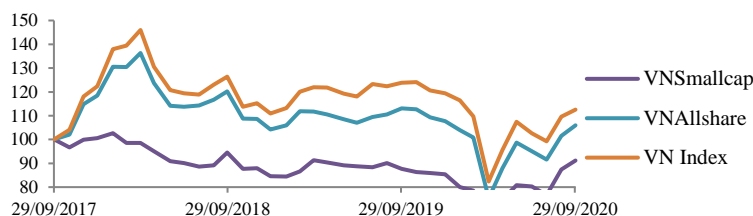
Index Characteristics

Number of Constituents	151
Full Market-Capitalization (Billion VND)	112,846
Free-float adjusted Market-Capitalization (Billion VND)	57,289
Average	379
Max	3,480
Min	13
Median	271
Weighted capitalization of largest company	6.07%
Weighted capitalization of top-10 companies	25.36%

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 29/09/2017 to 30/09/2020



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Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNSmallcap	10.02%	14.27%	19.57%	24.86%	29.15%

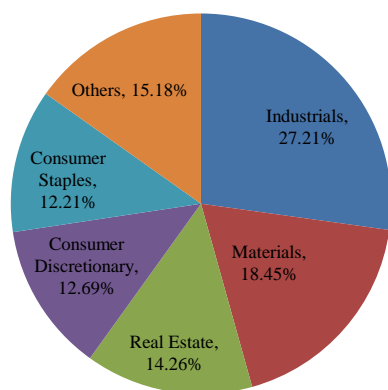
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNSmallcap	89.39%	85.58%	84.70%	77.66%	74.70%

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%	4.36%	13.57%	45.75%	4.05%	-8.77%	29.62%	-3.01%	5.33%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	DBC	Consumer Staples	3,480	6.07%
2	VSC	Industrials	1,705	2.98%
3	GAB	Materials	1,439	2.51%
4	SVC	Consumer Discretionary	1,437	2.51%
5	DGW	Information Technology	1,172	2.05%
6	FIT	Financials	1,123	1.96%
7	KSB	Materials	1,054	1.84%
8	SZC	Industrials	1,054	1.84%
9	HDC	Real Estate	1,040	1.82%
10	FCN	Industrials	1,027	1.79%
		Total	14,531	25.36%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Industrials	45	15,587	27.21%
Materials	29	10,570	18.45%
Real Estate	19	8,171	14.26%
Consumer Discretionary	21	7,270	12.69%
Consumer Staples	13	6,992	12.21%

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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.

