

HOSE-Index Series

Data as at: 28 Sep 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

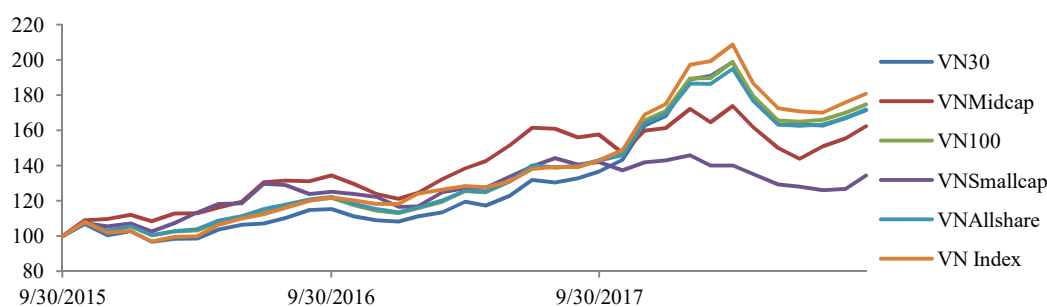
Free-float adjusted market-capitalization weighted index.

Industry

Banking

Classification

Indices performance from 30/09/2015 to 28/09/2018



* Indices values are simulatedly rebased to 100 at 30/09/2015

Indices Performance

	Performance (%)									Annualized Performance (%)	
	2015	2016	2017	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNAllShare	4.21%	7.46%	48.27%	3.00%	5.76%	-11.79%	20.27%	71.89%	93.99%	19.79%	14.17%
VN30	-1.01%	5.48%	53.89%	2.63%	4.98%	-13.73%	25.48%	71.41%	80.35%	19.68%	12.52%
VNMidcap	17.19%	8.24%	32.28%	4.48%	12.93%	-6.62%	3.03%	62.37%	127.20%	17.53%	17.84%
VN100	4.38%	7.00%	50.21%	2.87%	5.96%	-12.08%	22.28%	74.83%	93.94%	20.47%	14.16%
VNSmallcap	2.18%	8.94%	22.54%	6.02%	4.96%	-4.06%	-5.44%	34.35%	93.72%	10.34%	14.14%
VN Index	6.13%	14.82%	46.46%	2.79%	5.87%	-13.40%	26.44%	80.78%	106.47%	21.82%	15.60%

Indices Volatility

	3 months	6 months	1 year	3 years	5 years
VNAllShare	8.15%	15.75%	19.95%	25.34%	33.52%
VN30	8.84%	17.36%	22.06%	28.21%	36.68%
VNMidcap	8.89%	15.61%	19.49%	24.92%	33.22%
VN100	8.42%	16.34%	20.64%	26.15%	34.30%
VNSmallcap	5.23%	8.66%	12.37%	19.60%	31.19%
VN Index	8.19%	16.40%	21.37%	27.60%	36.25%

Correlation of Indices with VN Index

	3 months	6 months	1 year	3 years	5 years
VNAllShare	97.25%	96.83%	96.97%	94.49%	94.41%
VN30	96.65%	97.15%	97.14%	94.52%	94.43%
VNMidcap	86.87%	84.20%	80.44%	76.92%	78.65%
VN100	97.21%	96.97%	97.08%	94.59%	94.57%
VNSmallcap	79.57%	79.50%	73.54%	68.19%	69.17%

Indices Characteristics

	VNAllshare	VN30	VNMidcap	VN100	VNSmallcap
Number of Constituents	252	30	70	100	152
Full Market-Capitalization (Billion VND)	2,475,433	2,089,790	295,362	2,385,152	90,282
Free-float adjusted Market-Capitalization (Billion VND)	882,122	690,554	147,200	837,754	44,367
Average	3,500	23,018	2,103	8,378	292
Max	119,554	119,554	13,047	119,554	1,214
Min	21	2,599	233	233	21
Median	455	11,523	1,419	2,273	207
Weighted capitalization of largest company	13.55%	17.31%	8.86%	14.27%	2.74%
Weighted capitalization of top-10 companies	56.66%	72.37%	41.17%	59.66%	20.88%

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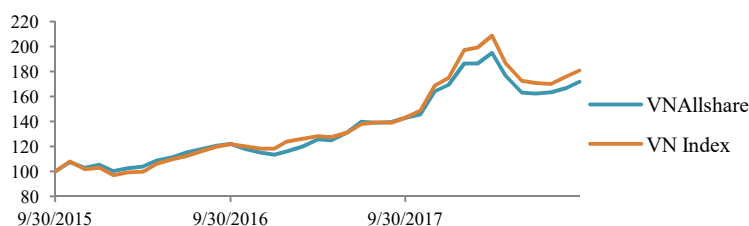
Index Characteristics

Number of Constituents	252
Full Market-Capitalization (Billion VND)	2,475,433
Free-float adjusted Market-Capitalization (Billion VND)	882,122
Average	3,500
Max	119,554
Min	21
Median	455
Weighted capitalization of largest company	13.55%
Weighted capitalization of top-10 companies	56.66%

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 30/09/2015 to 28/09/2018



* Indices values are simulatedly rebased to 100 at 30/09/2015

Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNAllshare	8.15%	15.75%	19.95%	25.34%	33.52%

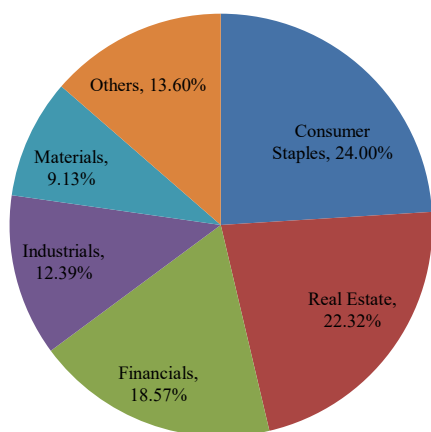
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNAllshare	97.25%	96.83%	96.97%	94.49%	94.41%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2015	2016	2017	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNAllshare	4.21%	7.46%	48.27%	3.00%	5.76%	-11.79%	20.27%	71.89%	93.99%	19.79%	14.17%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	VNM	Consumer Staples	119,554	13.55%
2	VIC	Real Estate	94,121	10.67%
3	HPG	Materials	53,905	6.11%
4	VJC	Industrials	41,027	4.65%
5	MSN	Consumer Staples	39,097	4.43%
6	VPB	Financials	38,963	4.42%
7	VRE	Real Estate	35,845	4.06%
8	MBB	Financials	27,449	3.11%
9	MWG	Consumer Discretionary	26,697	3.03%
10	STB	Financials	23,132	2.62%
Total			499,788	56.66%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Consumer Staples	25	211,670	24.00%
Real Estate	31	196,853	22.32%
Financials	21	163,807	18.57%
Industrials	68	109,300	12.39%
Materials	44	80,496	9.13%

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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.

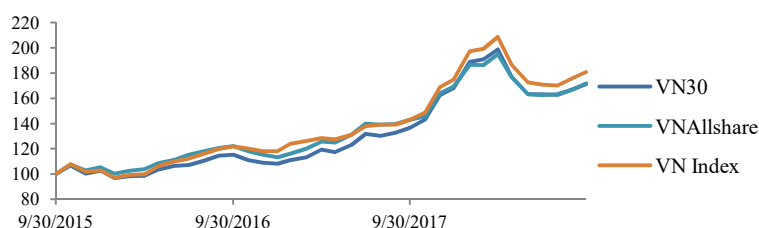
Index Characteristics

Number of Constituents	30
Full Market-Capitalization (Billion VND)	2,089,790
Free-float adjusted Market-Capitalization (Billion VND)	690,554
Average	23,018
Max	119,554
Min	2,599
Median	11,523
Weighted capitalization of largest company	17.31%
Weighted capitalization of top-10 companies	72.37%

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 30/09/2015 to 28/09/2018



Index Volatility

	3 months	6 months	1 year	3 years	5 years
VN30	8.84%	17.36%	22.06%	28.21%	36.68%

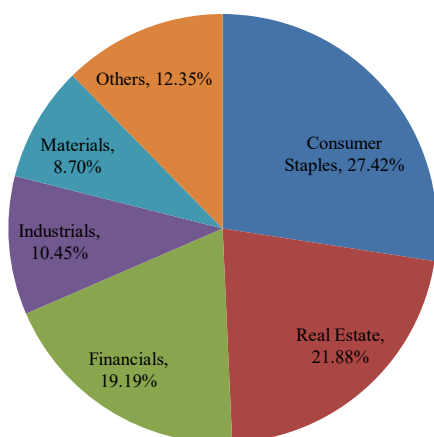
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VN30	96.65%	97.15%	97.14%	94.52%	94.43%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2015	2016	2017	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VN30	-1.01%	5.48%	53.89%	2.63%	4.98%	-13.73%	25.48%	71.41%	80.35%	19.68%	12.52%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	VNM	Consumer Staples	119,554	17.31%
2	VIC	Real Estate	94,121	13.63%
3	HPG	Materials	53,905	7.81%
4	VJC	Industrials	41,027	5.94%
5	MSN	Consumer Staples	39,097	5.66%
6	VPB	Financials	38,963	5.64%
7	VRE	Real Estate	35,845	5.19%
8	MBB	Financials	27,449	3.97%
9	MWG	Consumer Discretionary	26,697	3.87%
10	STB	Financials	23,132	3.35%
Total			499,788	72.37%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Consumer Staples	5	189,377	27.42%
Real Estate	3	151,087	21.88%
Financials	6	132,514	19.19%
Industrials	7	72,197	10.45%
Materials	3	60,107	8.70%

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

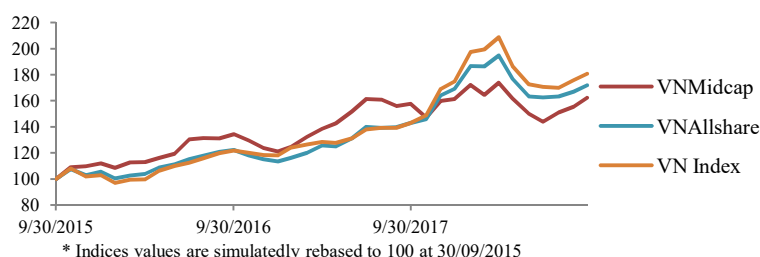
Index Characteristics

Number of Constituents	70
Full Market-Capitalization (Billion VND)	295,362
Free-float adjusted Market-Capitalization (Billion VND)	147,200
Average	2,103
Max	13,047
Min	233
Median	1,419
Weighted capitalization of largest company	8.86%
Weighted capitalization of top-10 companies	41.17%

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 30/09/2015 to 28/09/2018



Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNMidcap	8.89%	15.61%	19.49%	24.92%	33.22%

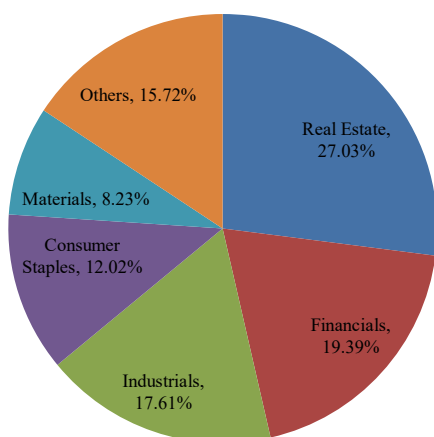
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNMidcap	86.87%	84.20%	80.44%	76.92%	78.65%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2015	2016	2017	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNMidcap	17.19%	8.24%	32.38%	4.48%	12.93%	-6.62%	3.03%	62.37%	127.20%	17.53%	17.84%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	EIB	Financials	13,047	8.86%
2	KDH	Real Estate	8,307	5.64%
3	DXG	Real Estate	7,728	5.25%
4	VCI	Financials	6,299	4.28%
5	TCH	Industrials	4,673	3.17%
6	HNG	Consumer Staples	4,605	3.13%
7	KBC	Real Estate	4,474	3.04%
8	PVD	Energy	3,962	2.69%
9	NLG	Real Estate	3,794	2.58%
10	VND	Financials	3,718	2.53%
Total			60,608	41.17%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Real Estate	13	39,795	27.03%
Financials	8	28,542	19.39%
Industrials	15	25,918	17.61%
Consumer Staples	7	17,693	12.02%
Materials	11	12,109	8.23%

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VN100 Index

Data as at: 28 Sep 2018

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

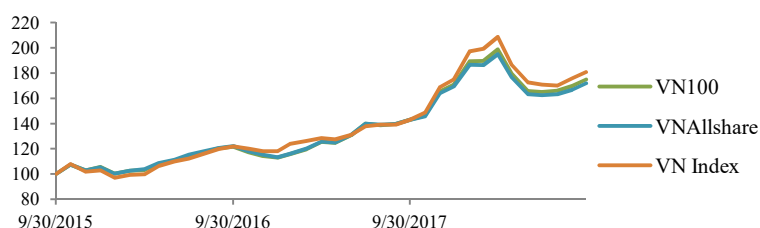
Index Characteristics

Number of Constituents	100
Full Market-Capitalization (Billion VND)	2,385,152
Free-float adjusted Market-Capitalization (Billion VND)	837,754
Average	8,378
Max	119,554
Min	233
Median	2,273
Weighted capitalization of largest company	14.27%
Weighted capitalization of top-10 companies	59.66%

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 30/09/2015 to 28/09/2018



* Indices values are simulatedly rebased to 100 at 30/09/2015

Index Volatility

	3 months	6 months	1 year	3 years	5 years
VN100	8.42%	16.34%	20.64%	26.15%	34.30%

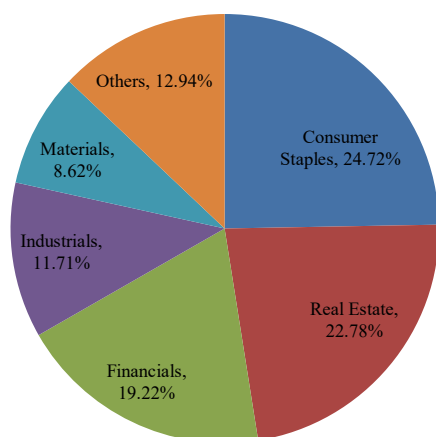
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VN100	97.21%	96.97%	97.08%	94.59%	94.57%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2015	2016	2017	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VN100	4.38%	7.00%	50.21%	2.87%	5.96%	-12.08%	22.28%	74.83%	93.94%	20.47%	14.16%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	VNM	Consumer Staples	119,554	14.27%
2	VIC	Real Estate	94,121	11.23%
3	HPG	Materials	53,905	6.43%
4	VJC	Industrials	41,027	4.90%
5	MSN	Consumer Staples	39,097	4.67%
6	VPB	Financials	38,963	4.65%
7	VRE	Real Estate	35,845	4.28%
8	MBB	Financials	27,449	3.28%
9	MWG	Consumer Discretionary	26,697	3.19%
10	STB	Financials	23,132	2.76%
Total			499,788	59.66%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Consumer Staples	12	207,070	24.72%
Real Estate	16	190,882	22.78%
Financials	14	161,056	19.22%
Industrials	22	98,115	11.71%
Materials	14	72,215	8.62%

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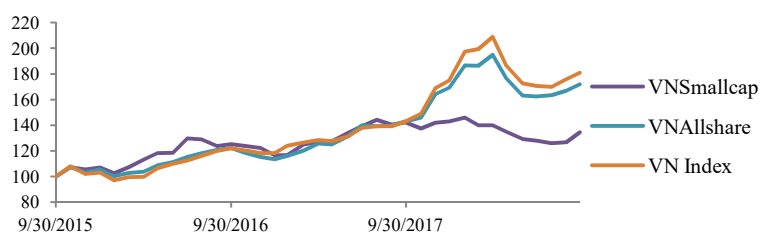
Index Characteristics

Number of Constituents	152
Full Market-Capitalization (Billion VND)	90,282
Free-float adjusted Market-Capitalization (Billion VND)	44,367
Average	292
Max	1,214
Min	21
Median	207
Weighted capitalization of largest company	2.74%
Weighted capitalization of top-10 companies	20.88%

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 30/09/2015 to 28/09/2018



* Indices values are simulatedly rebased to 100 at 30/09/2015

Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNSmallcap	5.23%	8.66%	12.37%	19.60%	31.19%

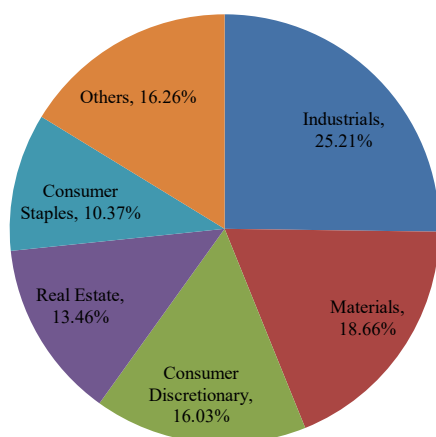
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNSmallcap	79.57%	79.50%	73.54%	68.19%	69.17%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2015	2016	2017	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNSmallcap	2.18%	8.94%	22.54%	6.02%	4.96%	-4.06%	-5.44%	34.35%	93.72%	10.34%	14.14%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	SJF	Consumer Staples	1,214	2.74%
2	FTS	Financials	1,010	2.28%
3	IDI	Consumer Staples	970	2.19%
4	DHC	Materials	947	2.14%
5	CVT	Materials	944	2.13%
6	TCM	Consumer Discretionary	922	2.08%
7	TDH	Real Estate	889	2.00%
8	DRH	Real Estate	855	1.93%
9	VNG	Consumer Discretionary	769	1.73%
10	VFG	Materials	744	1.68%
Total			9,265	20.88%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Industrials	46	11,185	25.21%
Materials	30	8,281	18.66%
Consumer Discretionary	21	7,114	16.03%
Real Estate	15	5,971	13.46%
Consumer Staples	13	4,600	10.37%

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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.

