

HOSE-Index Series

Data as at: 31 Dec 2024

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

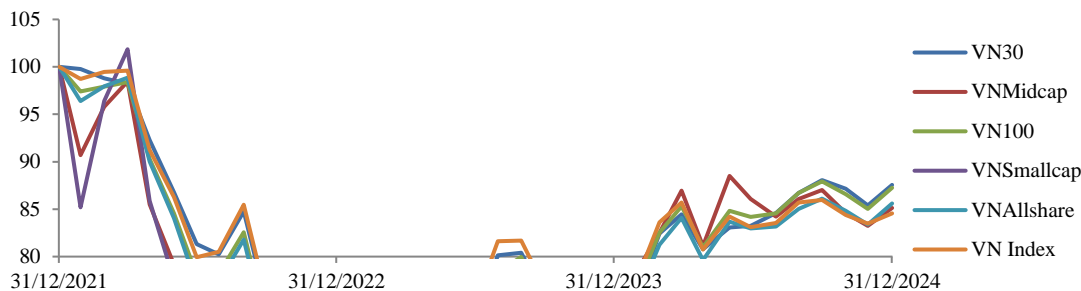
10%(Not applied for VNAllshare Sector)

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 31/12/2021 to 31/12/2024



* Indices values are simulatedly rebased to 100 at 31/12/2021

Indices Performance

	Performance (%)									Annualized Performance (%)	
	2021	2022	2023	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNAllShare	48.39%	-38.81%	14.75%	2.65%	-0.61%	3.17%	15.75%	-14.41%	58.04%	-5.05%	9.59%
VN30	40.65%	-35.52%	8.04%	2.55%	-0.58%	5.20%	18.85%	-12.43%	52.98%	-4.33%	8.87%
VNMidcap	72.43%	-42.30%	28.82%	2.28%	-2.19%	-1.08%	9.90%	-14.87%	104.63%	-5.23%	15.40%
VN100	45.14%	-37.62%	13.95%	2.60%	-0.77%	3.62%	16.48%	-12.76%	56.89%	-4.45%	9.43%
VNSmallcap	97.79%	-51.74%	25.06%	3.42%	1.79%	-3.31%	5.80%	-33.19%	85.88%	-12.58%	13.20%
VN-Index	33.72%	-33.99%	8.24%	1.31%	-1.64%	1.72%	12.11%	-15.45%	31.82%	-5.44%	5.68%

Indices Volatility

	3 months	6 months	1 year	3 years	5 years
VNAllShare	5.57%	9.56%	14.53%	36.18%	48.33%
VN30	5.79%	9.21%	14.28%	35.14%	48.36%
VNMidcap	5.91%	11.38%	16.98%	42.62%	58.34%
VN100	5.67%	9.60%	14.65%	36.25%	49.93%
VNSmallcap	4.95%	10.71%	15.12%	40.24%	50.53%
VN Index	4.86%	8.80%	13.48%	32.87%	45.18%

Correlation of Indices with VN Index

	3 months	6 months	1 year	3 years	5 years
VNAllShare	98.27%	98.57%	98.51%	98.79%	98.39%
VN30	96.88%	95.54%	96.31%	97.45%	97.35%
VNMidcap	92.39%	94.93%	93.45%	93.19%	82.12%
VN100	98.05%	98.27%	98.32%	98.75%	95.34%
VNSmallcap	82.74%	86.86%	85.92%	86.52%	84.11%

Indices Characteristics

	VNAllshare	VN30	VNMidcap	VN100	VNSmallcap
Number of Constituents	290	30	70	100	190
Full Market-Capitalization (Billion VND)	4,908,331	3,620,420	1,021,872	4,642,292	266,039
Free-float adjusted Market-Capitalization (Billion VND)	2,163,880	1,400,122	628,088	2,028,210	135,670
Average	7,462	46,671	8,973	20,282	714
Max	189,311	189,311	84,018	189,311	4,505
Min	13	2,935	941	941	13
Median	1,008	33,844	5,660	7,730	397
Weighted capitalization of largest company	8.75%	13.52%	13.38%	9.33%	3.32%
Weighted capitalization of top-10 companies	43.83%	66.09%	45.76%	46.76%	24.60%

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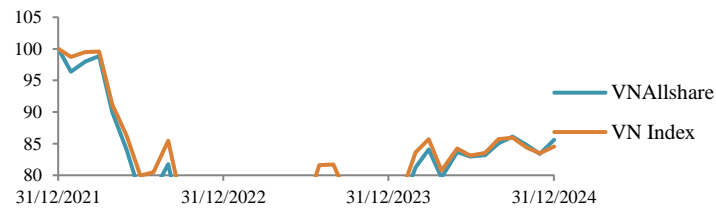


VNAllshare is a market-capitalization weighted index comprises all HOSE-listed companies that passed screening for eligibility, free-float and liquidity.

Index Characteristics

Number of Constituents	290
Full Market-Capitalization (Billion VND)	4,908,331
Free-float adjusted Market-Capitalization (Billion VND)	2,163,880
Average	7,462
Max	189,311
Min	13
Median	1,008
Weighted capitalization of largest company	8.75%
Weighted capitalization of top-10 companies	43.83%

Indices performance from 31/12/2021 to 31/12/2024

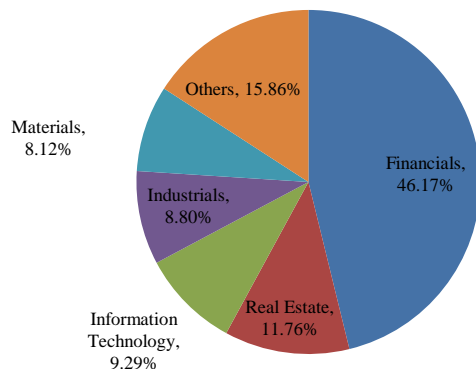


* Indices values are simulatedly rebased to 100 at 31/12/2021

Index Performance

	Performance (%)									Annualized Performance (%)	
	2021	2022	2023	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNAllshare	48.39%	-38.81%	14.75%	2.65%	-0.61%	3.17%	15.75%	-14.41%	58.04%	-5.05%	9.59%

Sector Breakdown



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	5.57%	9.56%	14.53%	36.18%	48.33%

Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNAllshare	98.27%	98.57%	98.51%	98.79%	98.39%

Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	FPT	Information Technology	189,311	8.75%
2	TCB	Financials	112,879	5.22%
3	ACB	Financials	103,716	4.79%
4	HPG	Materials	93,753	4.33%
5	LPB	Financials	84,018	3.88%
6	VPB	Financials	83,782	3.87%
7	MBB	Financials	73,254	3.39%
8	MWG	Consumer Discretionary	71,341	3.30%
9	STB	Financials	69,564	3.21%
10	HDB	Financials	66,843	3.09%
	Total		948,461	43.83%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Financials	37	999,087	46.17%
Real Estate	41	254,379	11.76%
Information Technology	5	201,043	9.29%
Industrials	75	190,416	8.80%
Materials	46	175,714	8.12%

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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.

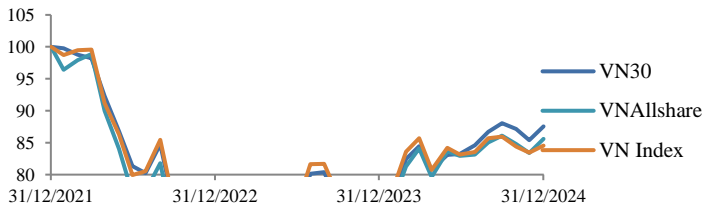
Index Characteristics

Number of Constituents	30
Full Market-Capitalization (Billion VND)	3,620,420
Free-float adjusted Market-Capitalization (Billion VND)	1,400,122
Average	46,671
Max	189,311
Min	2,935
Median	33,844
Weighted capitalization of largest company	13.52%
Weighted capitalization of top-10 companies	66.09%

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 31/12/2021 to 31/12/2024



* Indices values are simulatedly rebased to 100 at 31/12/2021

Index Volatility

	3 months	6 months	1 year	3 years	5 years
VN30	5.79%	9.21%	14.28%	35.14%	48.36%

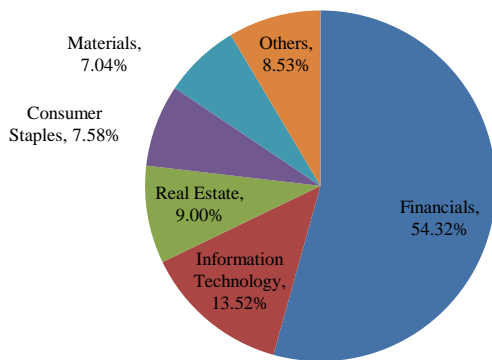
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VN30	96.88%	95.54%	96.31%	97.45%	97.35%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2021	2022	2023	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VN30	40.65%	-35.52%	8.04%	2.55%	-0.58%	5.20%	18.85%	-12.43%	52.98%	-4.33%	8.87%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	FPT	Information Technology	189,311	13.52%
2	TCB	Financials	112,879	8.06%
3	ACB	Financials	103,716	7.41%
4	HPG	Materials	93,753	6.70%
5	VPB	Financials	83,782	5.98%
6	MBB	Financials	73,254	5.23%
7	MWG	Consumer Discretionary	71,341	5.10%
8	STB	Financials	69,564	4.97%
9	HDB	Financials	66,843	4.77%
10	VHM	Real Estate	60,961	4.35%
	Total		925,404	66.09%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Financials	15	760,571	54.32%
Information Technology	1	189,311	13.52%
Real Estate	4	125,999	9.00%
Consumer Staples	3	106,139	7.58%
Materials	2	98,609	7.04%

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

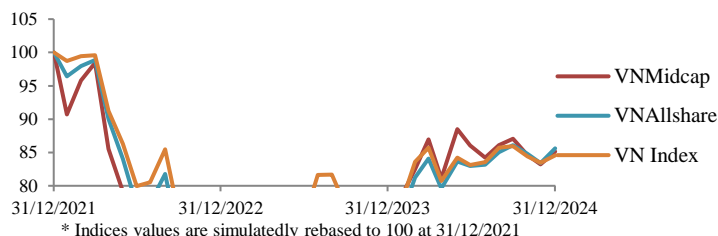
Index Characteristics

Number of Constituents	70
Full Market-Capitalization (Billion VND)	1,021,872
Free-float adjusted Market-Capitalization (Billion VND)	628,088
Average	8,973
Max	84,018
Min	941
Median	5,660
Weighted capitalization of largest company	13.38%
Weighted capitalization of top-10 companies	45.76%

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 31/12/2021 to 31/12/2024



Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNMidcap	5.91%	11.38%	16.98%	42.62%	58.34%

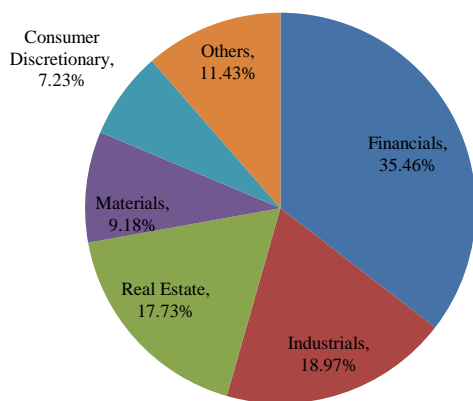
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNMidcap	92.39%	94.93%	93.45%	93.19%	82.12%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2021	2022	2023	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNMidcap	72.43%	-42.30%	28.82%	2.28%	-2.19%	-1.08%	9.90%	-14.87%	104.63%	-5.23%	15.40%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	LPB	Financials	84,018	13.38%
2	EIB	Financials	30,558	4.87%
3	PNJ	Consumer Discretionary	28,119	4.48%
4	MSB	Financials	27,261	4.34%
5	DGC	Materials	26,569	4.23%
6	GMD	Industrials	24,292	3.87%
7	KDH	Real Estate	20,076	3.20%
8	KBC	Real Estate	16,703	2.66%
9	OCB	Financials	15,460	2.46%
10	VND	Financials	14,386	2.29%
	Total		287,443	45.76%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Financials	11	222,728	35.46%
Industrials	18	119,139	18.97%
Real Estate	14	111,378	17.73%
Materials	8	57,663	9.18%
Consumer Discretionary	3	45,405	7.23%

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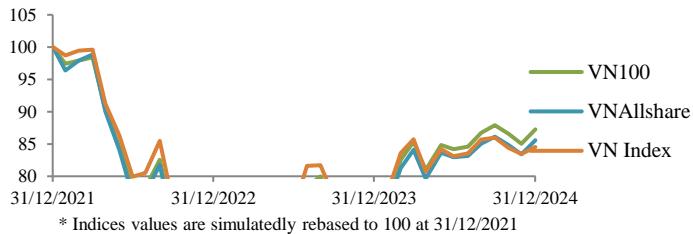


VN100 is a market-capitalization weighted index combining constituents from both VN30 and VNMidcap.

Index Characteristics

Number of Constituents	100
Full Market-Capitalization (Billion VND)	4,642,292
Free-float adjusted Market-Capitalization (Billion VND)	2,028,210
Average	20,282
Max	189,311
Min	941
Median	7,730
Weighted capitalization of largest company	9.33%
Weighted capitalization of top-10 companies	46.76%

Indices performance from 31/12/2021 to 31/12/2024



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	5.67%	9.60%	14.65%	36.25%	49.93%

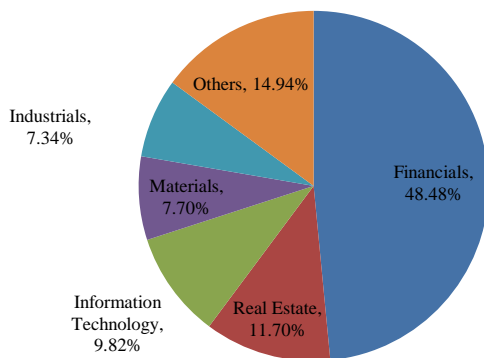
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VN100	98.05%	98.27%	98.32%	98.75%	95.34%

Index Performance

	Performance (%)						Annualized Performance (%)				
	2021	2022	2023	1 month	3 months	6 months	1 year	3 years	5 years		
VN100	45.14%	-37.62%	13.95%	2.60%	-0.77%	3.62%	16.48%	-12.76%	56.89%	-4.45%	9.43%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	FPT	Information Technology	189,311	9.33%
2	TCB	Financials	112,879	5.57%
3	ACB	Financials	103,716	5.11%
4	HPG	Materials	93,753	4.62%
5	LPB	Financials	84,018	4.14%
6	VPB	Financials	83,782	4.13%
7	MBB	Financials	73,254	3.61%
8	MWG	Consumer Discretionary	71,341	3.52%
9	STB	Financials	69,564	3.43%
10	HDB	Financials	66,843	3.30%
	Total		948,461	46.76%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Financials	26	983,300	48.48%
Real Estate	18	237,377	11.70%
Information Technology	3	199,233	9.82%
Materials	10	156,272	7.70%
Industrials	19	148,928	7.34%

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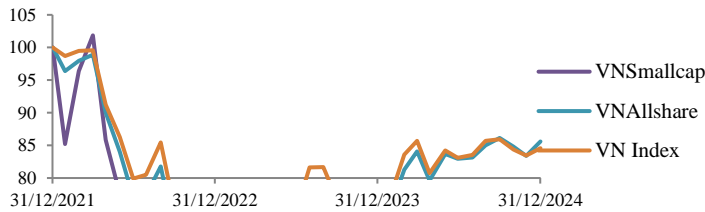
Index Characteristics

Number of Constituents	190
Full Market-Capitalization (Billion VND)	266,039
Free-float adjusted Market-Capitalization (Billion VND)	135,670
Average	714
Max	4,505
Min	13
Median	397
Weighted capitalization of largest company	3.32%
Weighted capitalization of top-10 companies	24.60%

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 31/12/2021 to 31/12/2024



* Indices values are simulatedly rebased to 100 at 31/12/2021

Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNSmallcap	4.95%	10.71%	15.12%	40.24%	50.53%

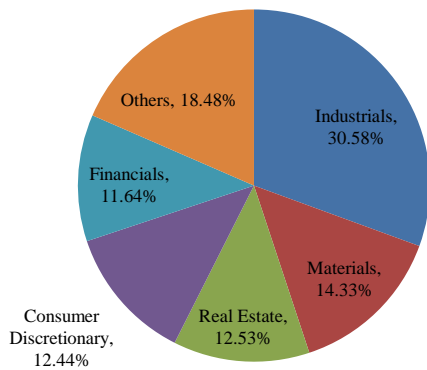
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNSmallcap	82.74%	86.86%	85.92%	86.52%	84.11%

Index Performance

	Performance (%)									Annualized Performance (%)	
	2021	2022	2023	1 month	3 months	6 months	1 year	3 years	5 years	3 years	5 years
VNSmallcap	97.79%	-51.74%	25.06%	3.42%	1.79%	-3.31%	5.80%	-33.19%	85.88%	-12.58%	13.20%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	HAH	Industrials	4,505	3.32%
2	VSC	Industrials	4,332	3.19%
3	DBD	Health Care	4,311	3.18%
4	ORS	Financials	4,249	3.13%
5	BAF	Consumer Staples	4,030	2.97%
6	SAM	Industrials	2,850	2.10%
7	IJC	Industrials	2,616	1.93%
8	TCM	Consumer Discretionary	2,193	1.62%
9	SHI	Industrials	2,167	1.60%
10	DHC	Materials	2,124	1.57%
	Total		33,376	24.60%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Industrials	56	41,488	30.58%
Materials	36	19,442	14.33%
Real Estate	23	17,002	12.53%
Consumer Discretionary	30	16,884	12.44%
Financials	11	15,788	11.64%

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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.

