

HOSE-Index Series

Data as at: 31 Oct 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

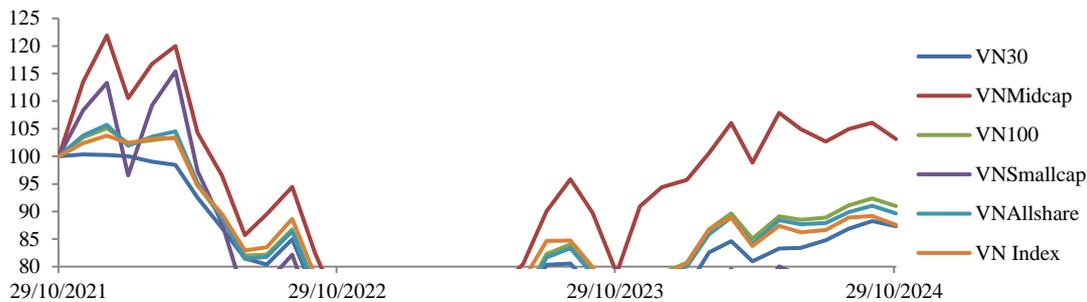
10%(Not applied for VNAllshare Sector)

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 29/10/2021 to 31/10/2024



* Indices values are simulatedly rebased to 100 at 29/10/2021

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%	-1.52%	1.99%	6.53%	28.81%	-10.35%	49.65%	-3.58%	8.40%
VN30	40.65%	-35.52%	8.04%	-1.03%	3.04%	7.91%	28.79%	-12.64%	45.08%	-4.41%	7.73%
VNMidcap	72.43%	-42.30%	28.82%	-2.81%	0.44%	4.28%	30.76%	3.11%	95.00%	1.02%	14.29%
VN100	45.14%	-37.62%	13.95%	-1.53%	2.37%	6.92%	29.47%	-9.02%	48.58%	-3.10%	8.24%
VNSmallcap	97.79%	-51.74%	25.06%	-1.36%	-3.62%	0.88%	19.23%	-26.64%	78.29%	-9.81%	12.26%
VN-Index	33.72%	-33.99%	8.24%	-1.82%	1.04%	4.54%	22.98%	-12.45%	26.60%	-4.33%	4.83%

Indices Volatility

	3 months	6 months	1 year	3 years	5 years
VNAllShare	7.55%	9.80%	15.89%	36.36%	48.24%
VN30	7.12%	9.41%	15.40%	35.30%	48.30%
VNMidcap	9.05%	11.80%	19.08%	43.46%	58.20%
VN100	7.56%	9.80%	16.00%	36.42%	49.84%
VNSmallcap	7.91%	11.57%	16.68%	41.21%	50.44%
VN Index	6.92%	9.18%	14.68%	33.14%	45.15%

Correlation of Indices with VN Index

	3 months	6 months	1 year	3 years	5 years
VNAllShare	98.82%	98.59%	98.66%	98.77%	98.37%
VN30	97.68%	95.52%	96.65%	97.08%	97.32%
VNMidcap	94.88%	93.79%	93.05%	92.63%	81.86%
VN100	98.81%	98.34%	98.53%	98.69%	95.31%
VNSmallcap	92.06%	86.30%	86.83%	85.60%	83.84%

Indices Characteristics

	VNAllshare	VN30	VNMidcap	VN100	VNSmallcap
Number of Constituents	290	30	70	100	190
Full Market-Capitalization (Billion VND)	4,914,053	3,650,363	1,006,041	4,656,404	257,649
Free-float adjusted Market-Capitalization (Billion VND)	2,136,492	1,384,720	621,204	2,005,924	130,568
Average	7,367	46,157	8,874	20,059	687
Max	168,704	168,704	75,846	168,704	4,605
Min	13	2,778	901	901	13
Median	985	34,764	5,693	7,165	391
Weighted capitalization of largest company	7.90%	12.18%	12.21%	8.41%	3.53%
Weighted capitalization of top-10 companies	43.24%	65.39%	45.30%	46.05%	23.91%

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Index Characteristics

Number of Constituents	290
Full Market-Capitalization (Billion VND)	4,914,053
Free-float adjusted Market-Capitalization (Billion VND)	2,136,492
Average	7,367
Max	168,704
Min	13
Median	985
Weighted capitalization of largest company	7.90%
Weighted capitalization of top-10 companies	43.24%

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

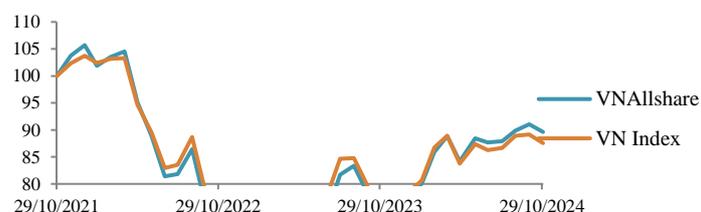
Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNAllshare	7.55%	9.80%	15.89%	36.36%	48.24%

Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNAllshare	98.82%	98.59%	98.66%	98.77%	98.37%

Indices performance from 29/10/2021 to 31/10/2024

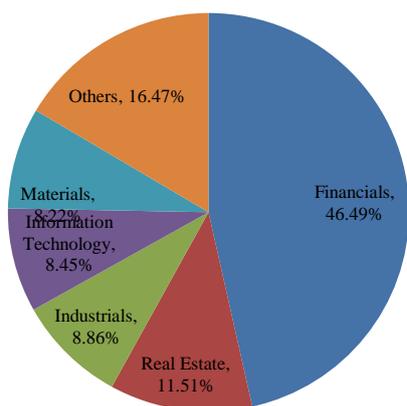


* Indices values are simulatedly rebased to 100 at 29/10/2021

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%	-1.52%	1.99%	6.53%	28.81%	-10.35%	49.65%	-3.58%	8.40%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	FPT	Information Technology	168,704	7.90%
2	TCB	Financials	109,444	5.12%
3	ACB	Financials	102,108	4.78%
4	VPB	Financials	97,349	4.56%
5	HPG	Materials	94,633	4.43%
6	MWG	Consumer Discretionary	77,774	3.64%
7	LPB	Financials	75,846	3.55%
8	MBB	Financials	72,843	3.41%
9	STB	Financials	66,360	3.11%
10	HDB	Financials	58,761	2.75%
	Total		923,821	43.24%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Financials	37	993,341	46.49%
Real Estate	41	245,934	11.51%
Industrials	75	189,210	8.86%
Information Technology	5	180,439	8.45%
Materials	46	175,630	8.22%

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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.

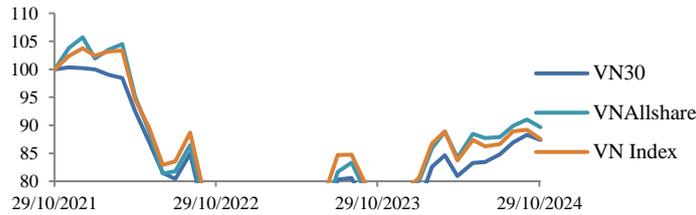
Index Characteristics

Number of Constituents	30
Full Market-Capitalization (Billion VND)	3,650,363
Free-float adjusted Market-Capitalization (Billion VND)	1,384,720
Average	46,157
Max	168,704
Min	2,778
Median	34,764
Weighted capitalization of largest company	12.18%
Weighted capitalization of top-10 companies	65.39%

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 29/10/2021 to 31/10/2024



* Indices values are simulated rebased to 100 at 29/10/2021

Index Volatility

	3 months	6 months	1 year	3 years	5 years
VN30	7.12%	9.41%	15.40%	35.30%	48.30%

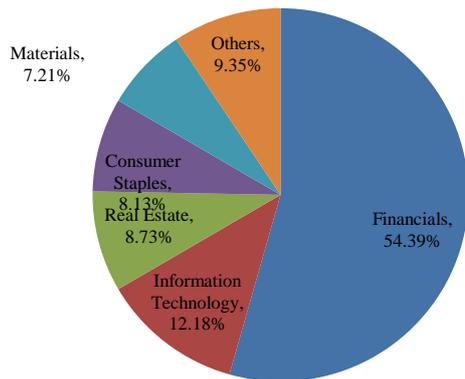
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VN30	97.68%	95.52%	96.65%	97.08%	97.32%

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%	-1.03%	3.04%	7.91%	28.79%	-12.64%	45.08%	-4.41%	7.73%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	FPT	Information Technology	168,704	12.18%
2	TCB	Financials	109,444	7.90%
3	ACB	Financials	102,108	7.37%
4	VPB	Financials	97,349	7.03%
5	HPG	Materials	94,633	6.83%
6	MWG	Consumer Discretionary	77,774	5.62%
7	MBB	Financials	72,843	5.26%
8	STB	Financials	66,360	4.79%
9	HDB	Financials	58,761	4.24%
10	VCB	Financials	57,545	4.16%
	Total		905,520	65.39%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Financials	15	753,089	54.39%
Information Technology	1	168,704	12.18%
Real Estate	4	120,876	8.73%
Consumer Staples	3	112,626	8.13%
Materials	2	99,897	7.21%

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

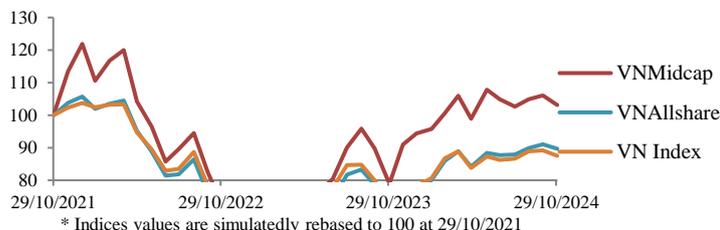
Index Characteristics

Number of Constituents	70
Full Market-Capitalization (Billion VND)	1,006,041
Free-float adjusted Market-Capitalization (Billion VND)	621,204
Average	8,874
Max	75,846
Min	901
Median	5,693
Weighted capitalization of largest company	12.21%
Weighted capitalization of top-10 companies	45.30%

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 29/10/2021 to 31/10/2024



Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNMidcap	9.05%	11.80%	19.08%	43.46%	58.20%

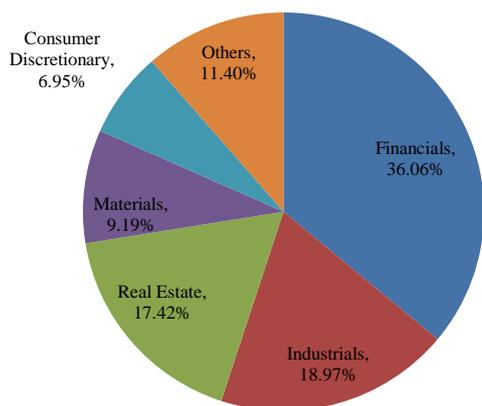
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNMidcap	94.88%	93.79%	93.05%	92.63%	81.86%

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%	-2.81%	0.44%	4.28%	30.76%	3.11%	95.00%	1.02%	14.29%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	LPB	Financials	75,846	12.21%
2	EIB	Financials	33,445	5.38%
3	MSB	Financials	28,899	4.65%
4	PNJ	Consumer Discretionary	27,228	4.38%
5	DGC	Materials	25,589	4.12%
6	GMD	Industrials	22,978	3.70%
7	KDH	Real Estate	20,107	3.24%
8	VND	Financials	16,612	2.67%
9	OCB	Financials	15,528	2.50%
10	VIX	Financials	15,172	2.44%
	Total		281,406	45.30%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Financials	11	224,000	36.06%
Industrials	18	117,842	18.97%
Real Estate	14	108,241	17.42%
Materials	8	57,092	9.19%
Consumer Discretionary	3	43,204	6.95%

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

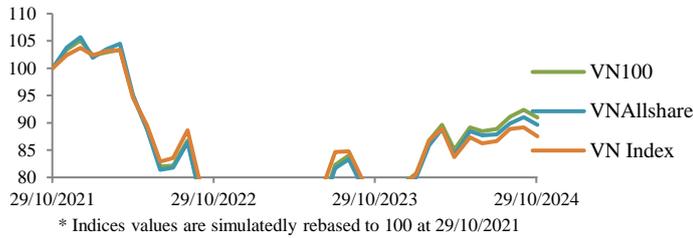
Index Characteristics

Number of Constituents	100
Full Market-Capitalization (Billion VND)	4,656,404
Free-float adjusted Market-Capitalization (Billion VND)	2,005,924
Average	20,059
Max	168,704
Min	901
Median	7,165
Weighted capitalization of largest company	8.41%
Weighted capitalization of top-10 companies	46.05%

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 29/10/2021 to 31/10/2024



Index Volatility

	3 months	6 months	1 year	3 years	5 years
VN100	7.56%	9.80%	16.00%	36.42%	49.84%

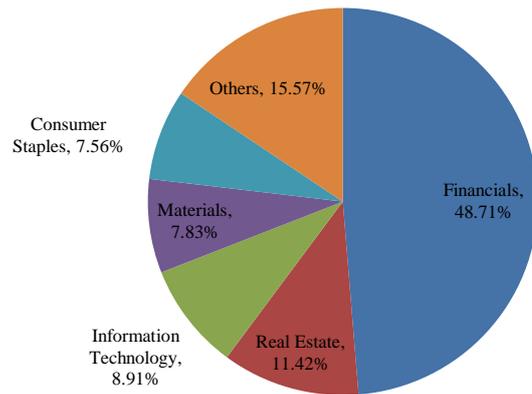
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VN100	98.81%	98.34%	98.53%	98.69%	95.31%

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%	-1.53%	2.37%	6.92%	29.47%	-9.02%	48.58%	-3.10%	8.24%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	FPT	Information Technology	168,704	8.41%
2	TCB	Financials	109,444	5.46%
3	ACB	Financials	102,108	5.09%
4	VPB	Financials	97,349	4.85%
5	HPG	Materials	94,633	4.72%
6	MWG	Consumer Discretionary	77,774	3.88%
7	LPB	Financials	75,846	3.78%
8	MBB	Financials	72,843	3.63%
9	STB	Financials	66,360	3.31%
10	HDB	Financials	58,761	2.93%
	Total		923,821	46.05%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Financials	26	977,089	48.71%
Real Estate	18	229,117	11.42%
Information Technology	3	178,761	8.91%
Materials	10	156,989	7.83%
Consumer Staples	10	151,694	7.56%

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VNSmallcap Index

Data as at: 31 Oct 2024

VNSmallcap is a market-capitalization weighted index and designed to measure the performance of small market-capitalization companies from VNAllshare.

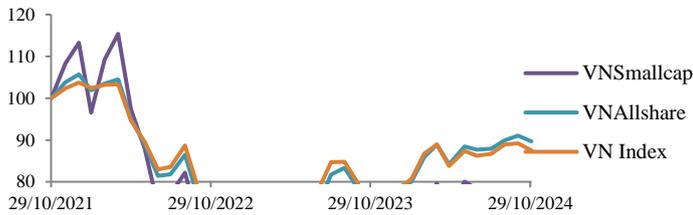
Index Characteristics

Number of Constituents	190
Full Market-Capitalization (Billion VND)	257,649
Free-float adjusted Market-Capitalization (Billion VND)	130,568
Average	687
Max	4,605
Min	13
Median	391
Weighted capitalization of largest company	3.53%
Weighted capitalization of top-10 companies	23.91%

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 29/10/2021 to 31/10/2024



* Indices values are simulatedly rebased to 100 at 29/10/2021

Index Volatility

	3 months	6 months	1 year	3 years	5 years
VNSmallcap	7.91%	11.57%	16.68%	41.21%	50.44%

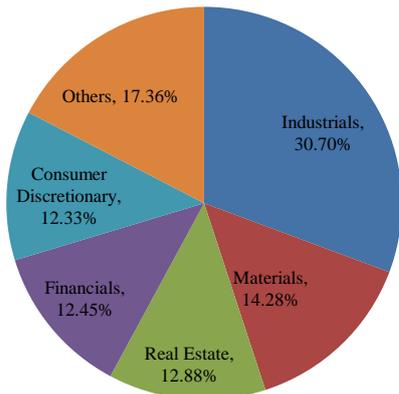
Correlation with VN Index

	3 months	6 months	1 year	3 years	5 years
VNSmallcap	92.06%	86.30%	86.83%	85.60%	83.84%

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%	-1.36%	-3.62%	0.88%	19.23%	-26.64%	78.29%	-9.81%	12.26%

Sector Breakdown



Top-10 Constituents of Market Capitalization

	Stock	Sector	Free-float adjusted market-cap (Billion VND)	Weight (%)
1	VSC	Industrials	4,605	3.53%
2	ORS	Financials	4,309	3.30%
3	HAH	Industrials	4,262	3.26%
4	DBD	Health Care	3,708	2.84%
5	BAF	Consumer Staples	3,291	2.52%
6	IJC	Industrials	2,512	1.92%
7	SAM	Industrials	2,432	1.86%
8	TNH	Health Care	2,069	1.58%
9	SHI	Industrials	2,022	1.55%
10	DHC	Materials	2,006	1.54%
	Total		31,216	23.91%

Top-5 Sectors of Market Capitalization

Sector	Number of Companies	Free-float adjusted market-cap (Billion VND)	Weight (%)
Industrials	56	40,091	30.70%
Materials	36	18,641	14.28%
Real Estate	23	16,817	12.88%
Financials	11	16,251	12.45%
Consumer Discretionary	30	16,103	12.33%

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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.

