

Mirae Asset Nifty Smallcap250 Momentum Quality 100 ETF

(NSE Symbol: SMALLCAP , BSE Scrip Code: 544130)

(An open-ended scheme replicating/tracking Nifty Smallcap250 Momentum Quality 100 Index)

Mirae Asset Nifty Smallcap250 Momentum Quality 100 ETF FOF

(An open-ended fund of fund scheme investing in units of Mirae Asset Nifty Smallcap 250 Momentum Quality 100 ETF)

As on 31st January, 2025

Small caps: Segment of Opportunity & Caution

Small caps present a broader universe compared to other market cap segments



Large Cap

- 100 Stocks
- Market Cap: Rs. 90.82K Cr – Rs. 17.12L Cr.



Mid Cap

- 150 Stocks
- Market Cap : Rs. 27.98K Cr – Rs. 90.68K Cr.



Small Cap

- 250 stocks
- Market Cap: Rs. 8.88K Cr – Rs. 27.92K Cr

Small caps: A Larger opportunity set

Source: Data as on Jan 31, 2025, Nifty Indices. AMFI . Market Cap means Full market i.e. total market capitalization of company. To be part of Nifty 500 Index companies should rank within top 800 based on both average daily turnover and average daily full market capitalization based on previous six months period data. Pursuant to Part IV of Chapter 2 of SEBI Master Circular dated June 27, 2024. Large Cap: 1st-100th company in terms of full market capitalization b. Mid Cap: 101st -250th company in terms of full market capitalization and c. Small Cap: 251st company onwards in terms of full market capitalization. “K” denotes : Thousands and “L” denotes lakh. “Cr” denotes Crore

Benefits of investing in small-caps stocks



Theme exposure

- Exposure to segment/theme which are not present in large & midcap space like B2B PLI companies, property developer etc.



Growth

- As companies are in relatively early stage, they offer potential of high growth prospects



Stock Re-rating

- Due to being in early stage, the small cap stocks continues to undergo P/E and stock re-rating



Wealth Creation

- The possibility of becoming leader along with growth potential and stock re-rating can lead to wealth creation

Small-cap investing: Capture wealth creator & preservers, avoid wealth destroyers

Captured by Quality and Momentum Factor



Wealth Magnifier

- Higher than average earning growth
- Run by competent management resulting in higher than average Return on Equity
- Optimal usage of leverage



Wealth preserver

- Consistent and stable earning growth
- Continue to maintain its market position
- Stable return on equity with not much dispersion

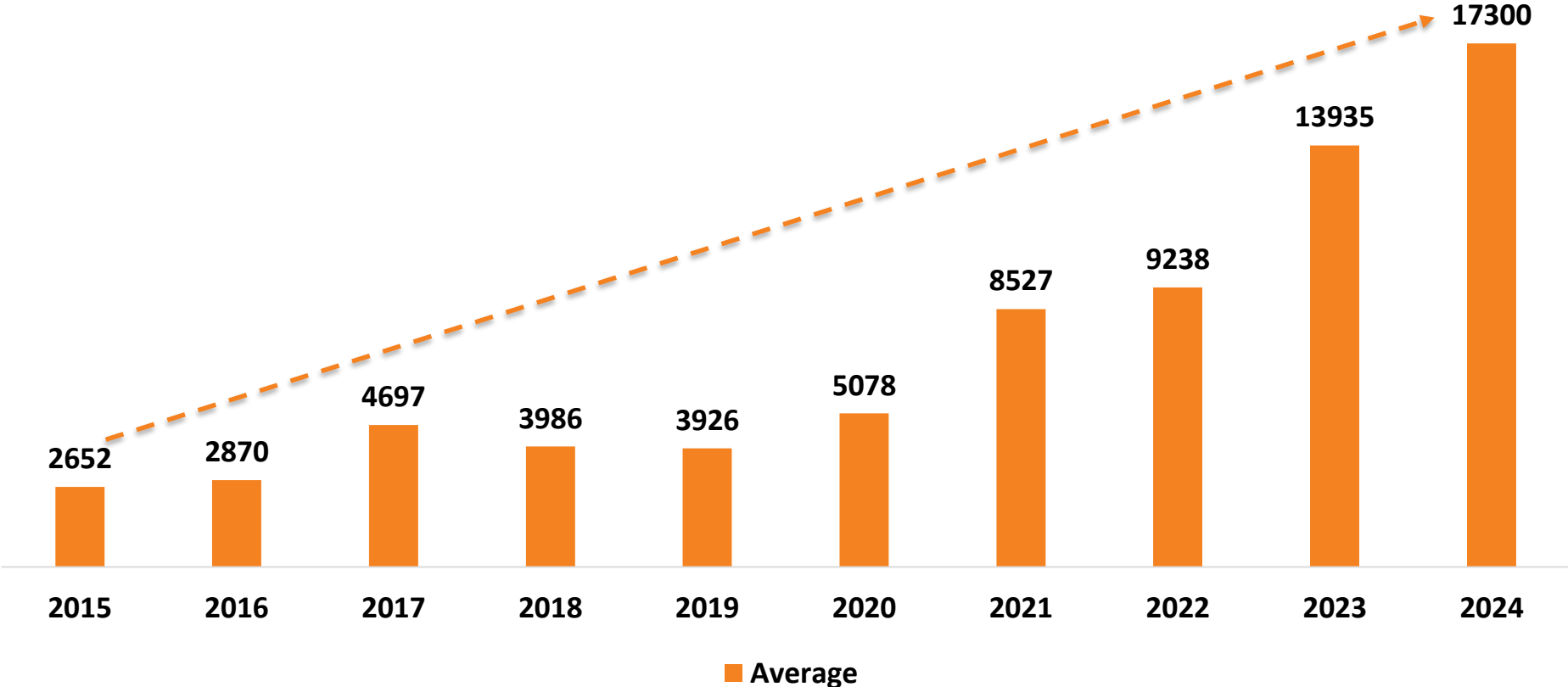


Wealth Destroyer

- Significant fluctuation in the earning growth
- Return on Equity being driven by excess leverage on the balance sheet
- Significant usage of accrual to make up the earnings

Small-caps are no longer confined to the title of being small

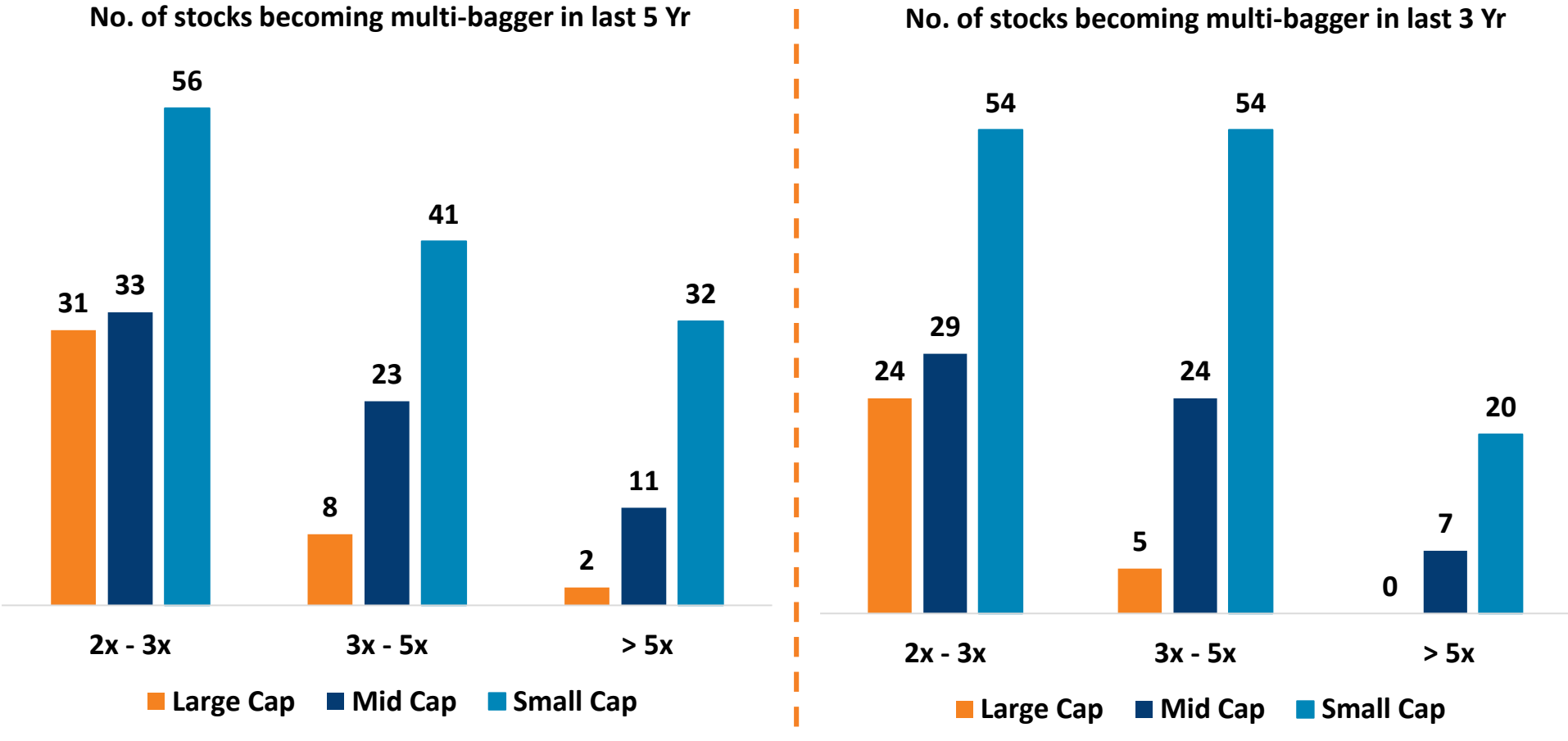
Average full market cap of Nifty Smallcap 250 Index (in Crores.)



Average full market cap of small cap 250 Index has increased by 7.02x in last 10 Yr.

Source: Data as on Jan 31, 2025, Nifty Indices, Bloomberg, Past performance may or may not sustain in future. Nifty 100 Index, Nifty Midcap 150 Index and Nifty Small Cap 250 Index are used as proxy for large-cap, mid-cap and small cap respectively. Full market cap means total market capitalization of company.

Small-cap tends to have greater number of multi-baggers



Small-caps tend to have greater potential of being a multi-bagger in an investor's portfolio

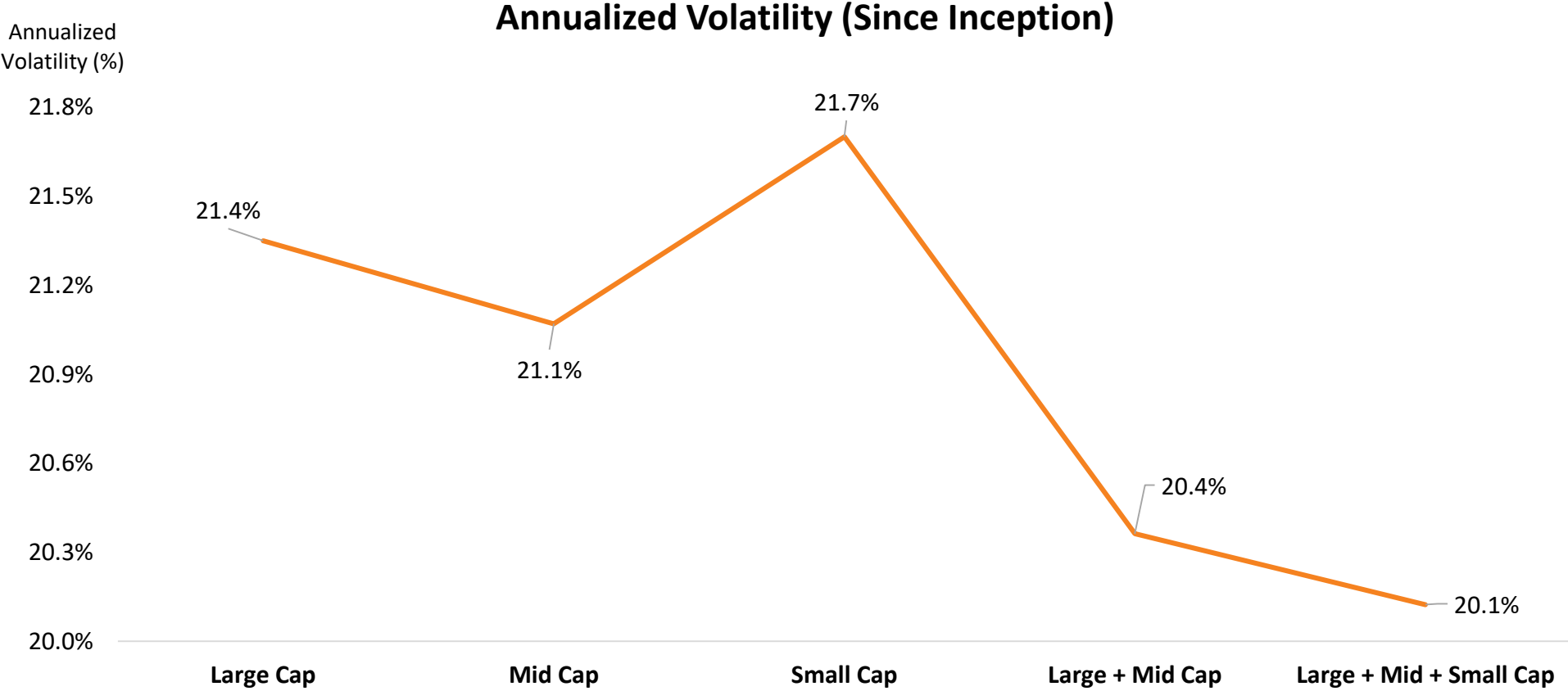
Source: Data as on Jan 31, 2025, Nifty Indices, Bloomberg, *Past performance may or may not sustain in future.* Multi-bagger is defined as stock generating return of more than 100% on an absolute basis. Nifty 100 Index, Nifty Midcap 150 Index and Nifty Small Cap 250 Index are used as proxy for large-cap, mid-cap and small cap respectively

Smallcaps provide exposure to sector/theme not present in Nifty 50 Index

AMFI Sector Classification	Nifty Smallcap 250 Index	Nifty 50 Index
Financial Services	21.37%	34.35%
Healthcare	14.82%	3.91%
Capital Goods	12.14%	0.99%
Information Technology	7.73%	13.97%
Fast Moving Consumer Goods	6.61%	8.01%
Chemicals	6.25%	-
Consumer Durables	4.77%	2.35%
Services	4.62%	0.77%
Oil Gas & Consumable Fuels	4.36%	10.43%
Construction	4.18%	3.98%
Metals & Mining	3.42%	3.27%
Automobile & Auto Components	2.86%	7.61%
Consumer Services	2.00%	1.35%
Realty	1.90%	-
Forest Materials	1.36%	-
Telecommunication	0.99%	4.13%
Media	0.32%	-
Textiles	0.30%	-

Source:: NSE Indices Limited, data as on Jan 31, 2025; Past performance may or may not sustain in future. The index return are in Total Return Variant. The data shown above pertains to the index and does not in manner indicate performance of any scheme of the Fund. The sector(s)/stock(s)/issuer(s) mentioned in this presentation do not constitute any research report/recommendation of the same and the Fund may or may not have any future position in these sector(s)/stock(s)/issuer. Stocks are a per AMFI classification.

Small-caps aids in portfolio diversification



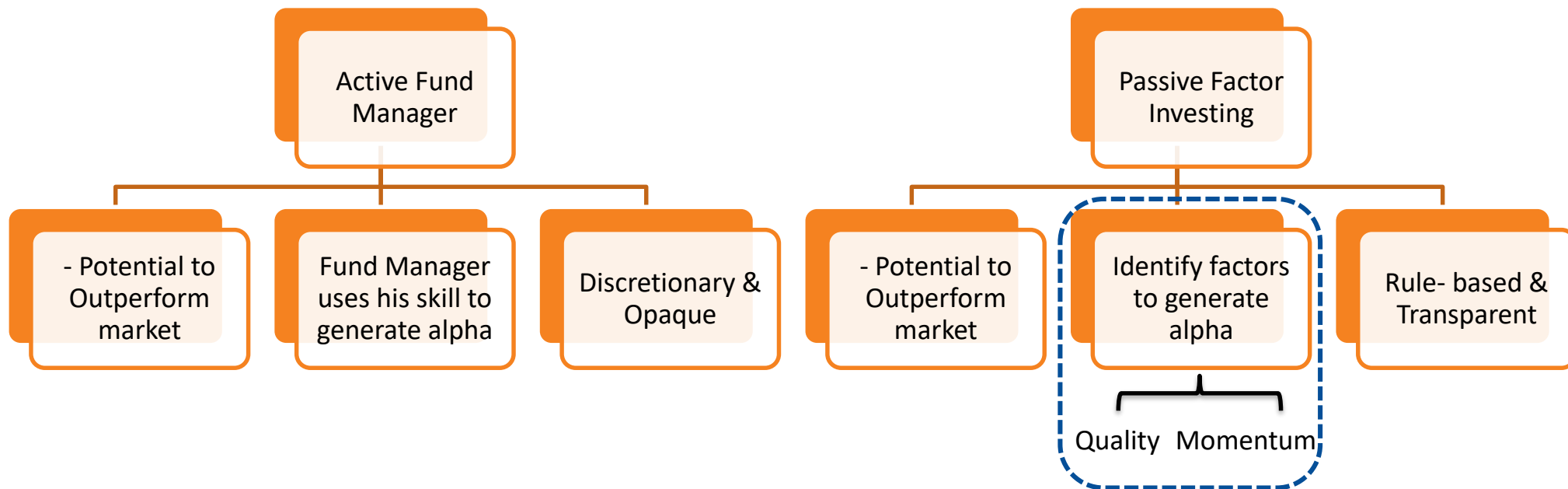
Adding small-cap into investor's portfolio helps in controlling the volatility

Source: Data as on Jan 31, 2025, Nifty Indices, Bloomberg, **Past performance may or may not sustain in future.** Nifty 100 Index, Nifty Midcap 150 Index and Nifty Small Cap 250 Index are used as proxy for large-cap, mid-cap and small cap respectively. Large Cap + Midcap is being represented by Nifty LargeMidCap 250 Index. Large+Midcap+Small Cap is being represented by Nifty500 Multicap 50:25:25 Index. The data shown above pertains to the index and does not in manner indicate performance of any scheme of the Fund.

How factors may address risk associated with small-caps

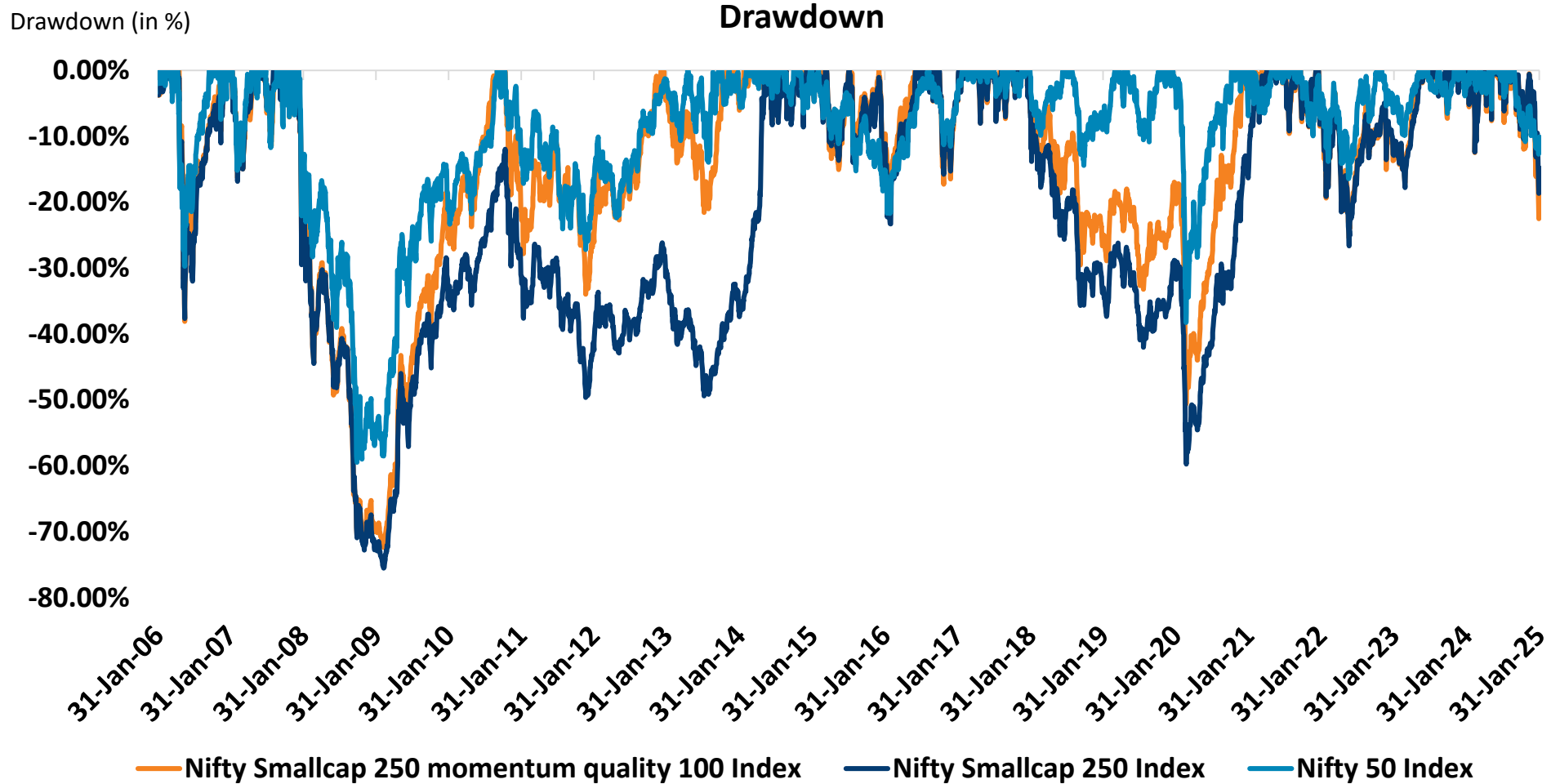
Stock selection: Key to making robust small-cap portfolio

While small-caps carry its own risk as demonstrated earlier, however, the benefit associated makes it important to evaluate. The key remains stock selection. There are two possible approaches of selecting stock :



Factor based selection may address certain concerns and target a desired risk-return profile

Adding Quality factor helps reducing the drawdown in small-caps

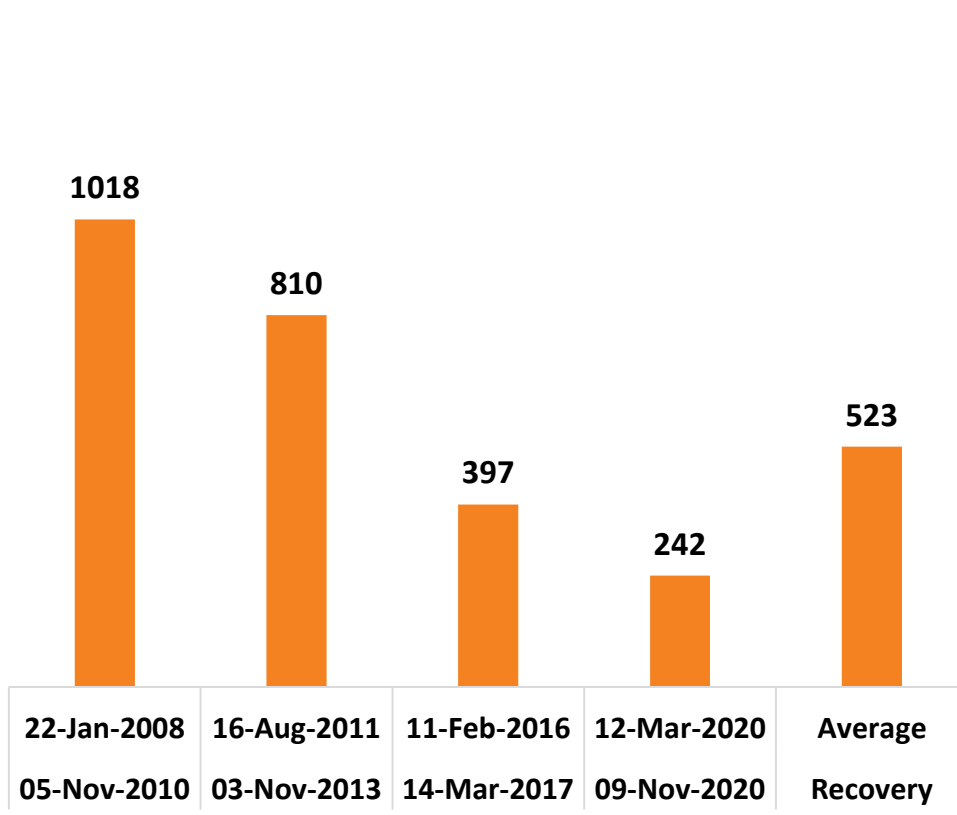


Heightened volatility in small cap may be relatively reduced by using Quality Factor

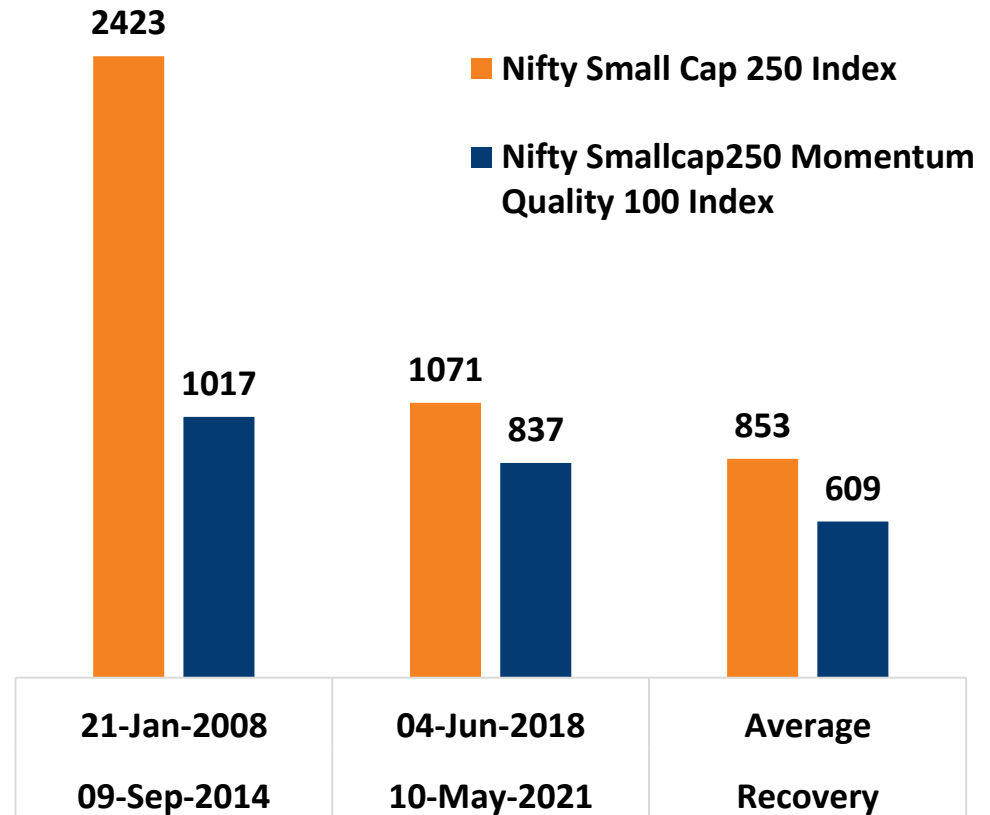
Source: Data as on Jan 31, 2025, Nifty Indices, Bloomberg, Past performance may or may not sustain in future. The index data is price index return variant. The data shown above pertains to the index and does not in manner indicate performance of any scheme of the Fund. Nifty Smallcap250 Momentum Quality 100 Index launch date: December 21, 2023. Prior data is back-tested data developed and vetted by NSE Indices.

Adding Momentum factor helps in quicker recovery of small caps

Days Nifty 50 Index remain in bear market



Days Small cap Indices remain in bear market



Historically, SQM Index has taken average 609 days to recover previous high relative to 853 days of Nifty Smallcap 250 Index

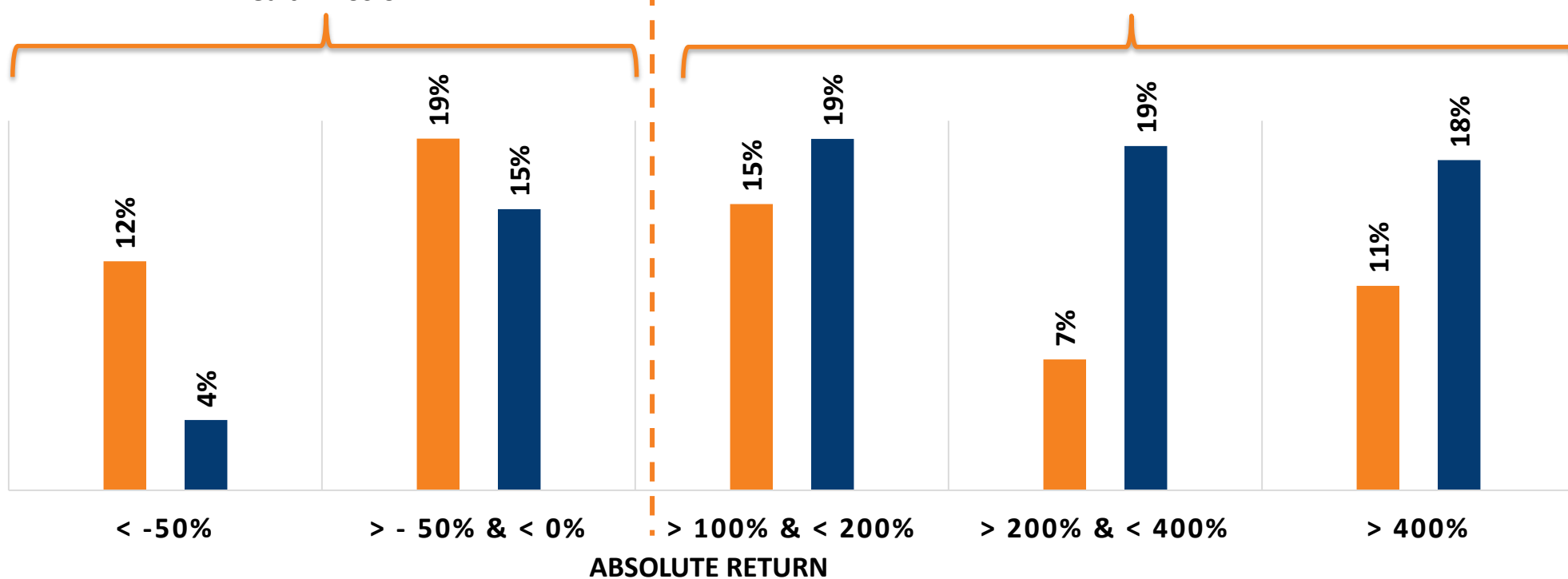
Source: Data as on Jan 31, 2025, Nifty Indices, Bloomberg, **Past performance may or may not sustain in future.** The index data is price index return variant. Bear is defined as period when the particular index has fallen by 20% or more from its high index level till the date new high water mark for the index is established. Nifty Smallcap250 Momentum Quality 100 Index launch date: December 21, 2023. Prior data is back-tested data developed and vetted by NSE Indices.

Quality & Momentum Factor helps in balancing multi-bagger & wealth erosion zone

% OF UNIQUE STOCKS DELIVERING RETURN

Wealth Erosion

Multi-bagger zone



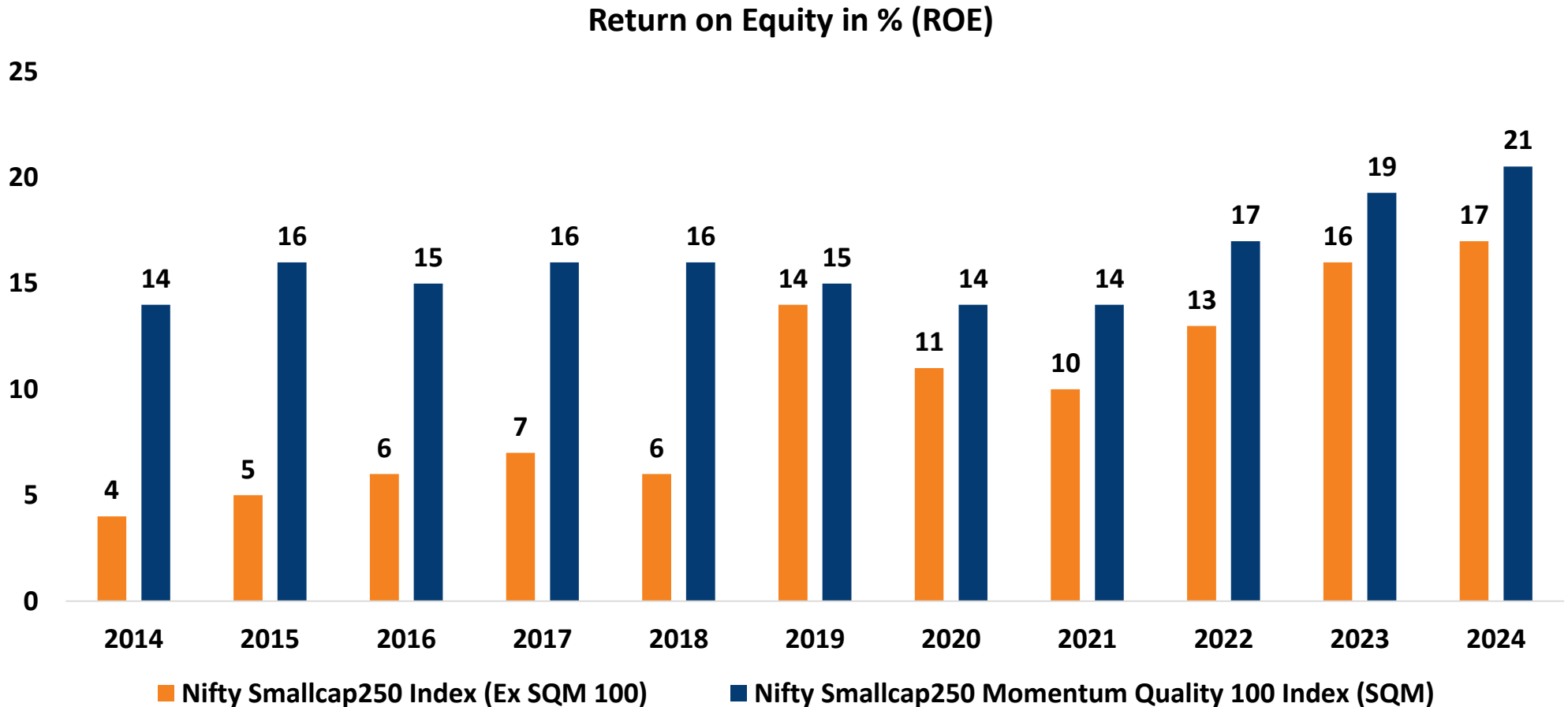
■ Nifty Small Cap 250 Index (Ex SQM 100)

■ Nifty Smallcap250 Momentum Quality 100 Index (SQM)

Portfolio constructed using SQM continue to exhibit multi-bagger trait of small-cap but also reduces the instances of wealth erosion compared to broader small cap universe

Source: Data as on Jan 31, 2025, Nifty Indices, Bloomberg, Past performance may or may not sustain in future. The returns are absolute return till Dec 31, 2023. Unique 263 stocks have been added for SQM 100 since Dec 31, 2014, and unique 226 have been added in Nifty Small Cap 250 Index (Ex SQM). EX SQM 100, means constituents forming part of SQM 100 are excluded from Nifty Small Cap 250 Index

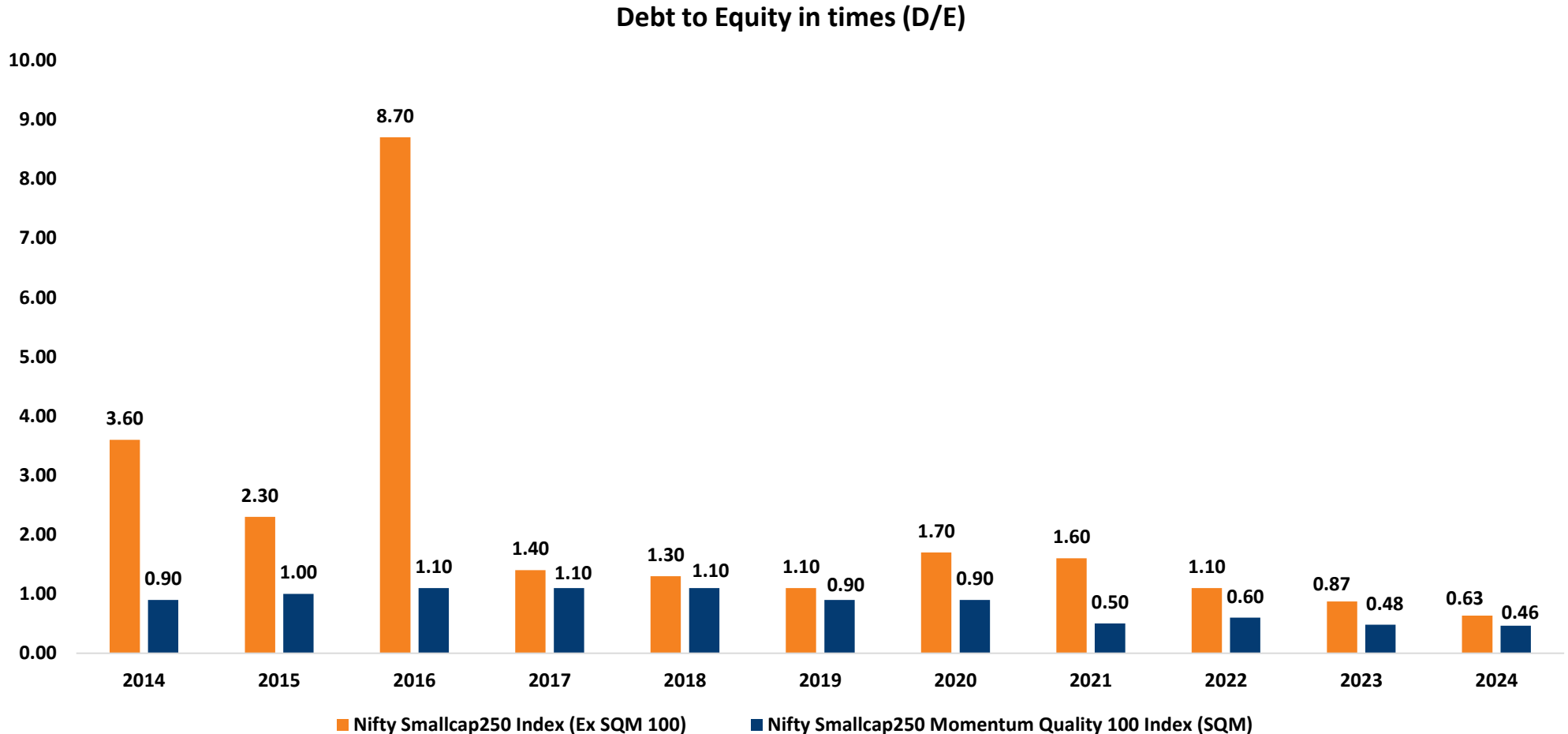
SQM portfolio constituents have higher Return on Equity (ROE)



Nifty Smallcap250 Momentum Quality 100 Index (SQM 100) has an average ROE of 20.5% vis-à-vis 17.0% of broader Nifty Small Cap 250 Index (Ex SQM 100)

Source: Data as on Jan 31, 2025, Nifty Indices, Bloomberg, Past performance may or may not sustain in future. ROE is sourced from Bloomberg and index average is based on equal distribution to eliminate the distortion caused by weight. EX SQM 100, means constituents forming part of SQM 100 are excluded from Nifty Small Cap 250 Index

SQM portfolio constituents have lower Debt to Equity Ratio (D/E)



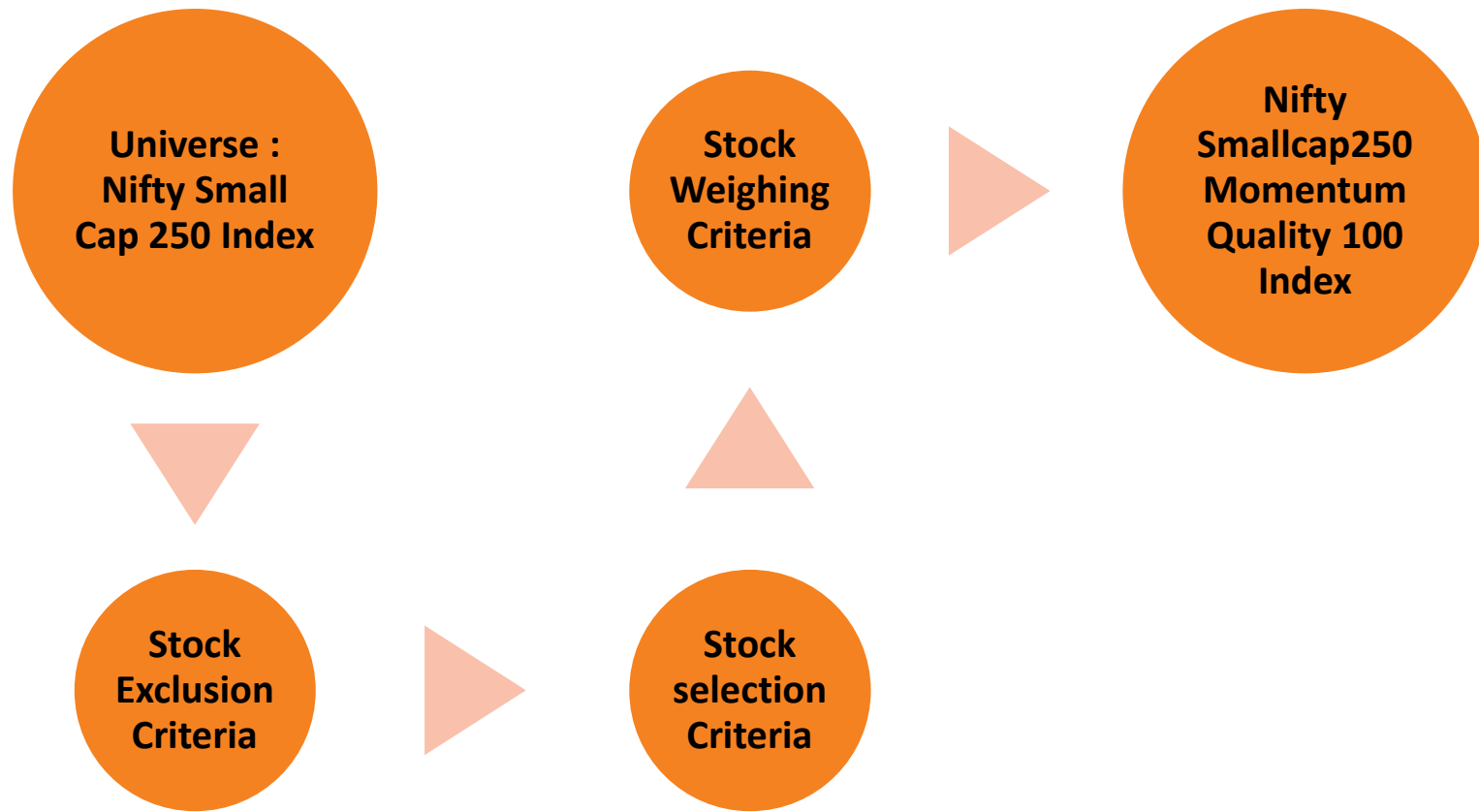
Nifty Smallcap250 Momentum Quality 100 Index (SQM 100) has an average D/E of 0.46x vis-à-vis 0.63x of broader Nifty Small Cap 250 Index (Ex SQM 100)

Source: Data as on Jan 31, 2025, Nifty Indices, Bloomberg, **Past performance may or may not sustain in future.** ROE is sourced from Bloomberg and index average is based on equal distribution to eliminate the distortion caused by weight. EX SQM 100, means constituents forming part of SQM 100 are excluded from Nifty Small Cap 250 Index

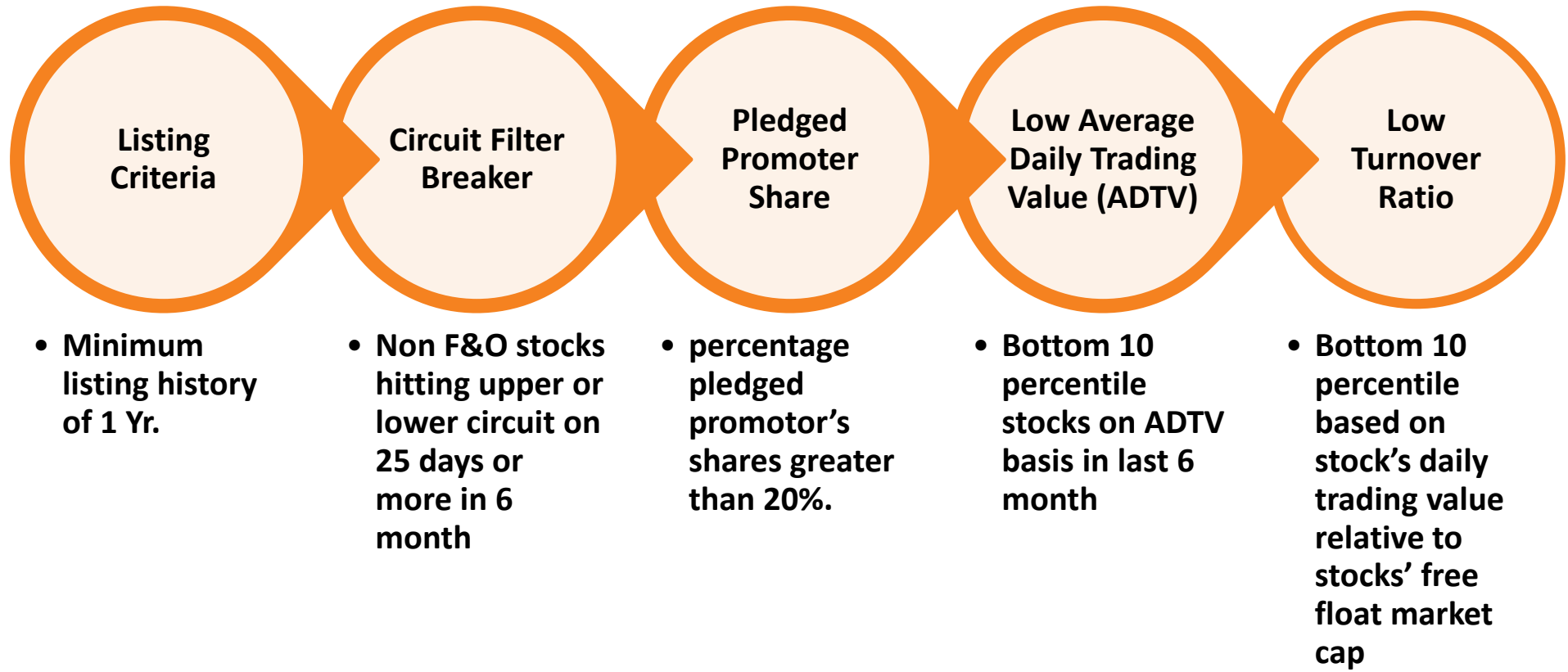
Nifty Smallcap250 Momentum Quality 100 Index(SQM)

About the index

The Nifty Smallcap250 Momentum Quality 100 Index aims to track the performance of the 100 small cap stocks which are selected based on the combination of momentum and quality factors from Nifty Small cap 250 Index



Stock exclusion Criteria



Stock Selection Criteria : Quality Factor (1/2)

“Quality” is used as proxy to determine the companies with durable business models and sustainable competitive advantages. It is evaluated based on three parameter:

Profitability - Return On Equity (ROE)

- Shows how effectively company is using its capital to generate profit
- more profitable companies tend to earn an excess return relative to less profitable companies.

Financial Health – Debt to Equity Ratio (D/E)

- Checks whether the company is using excess leverage to generate the sustainable profit
- Higher leverage can be beneficial to equity holders during an expansionary part of the business cycle, then may work against them during contractionary periods

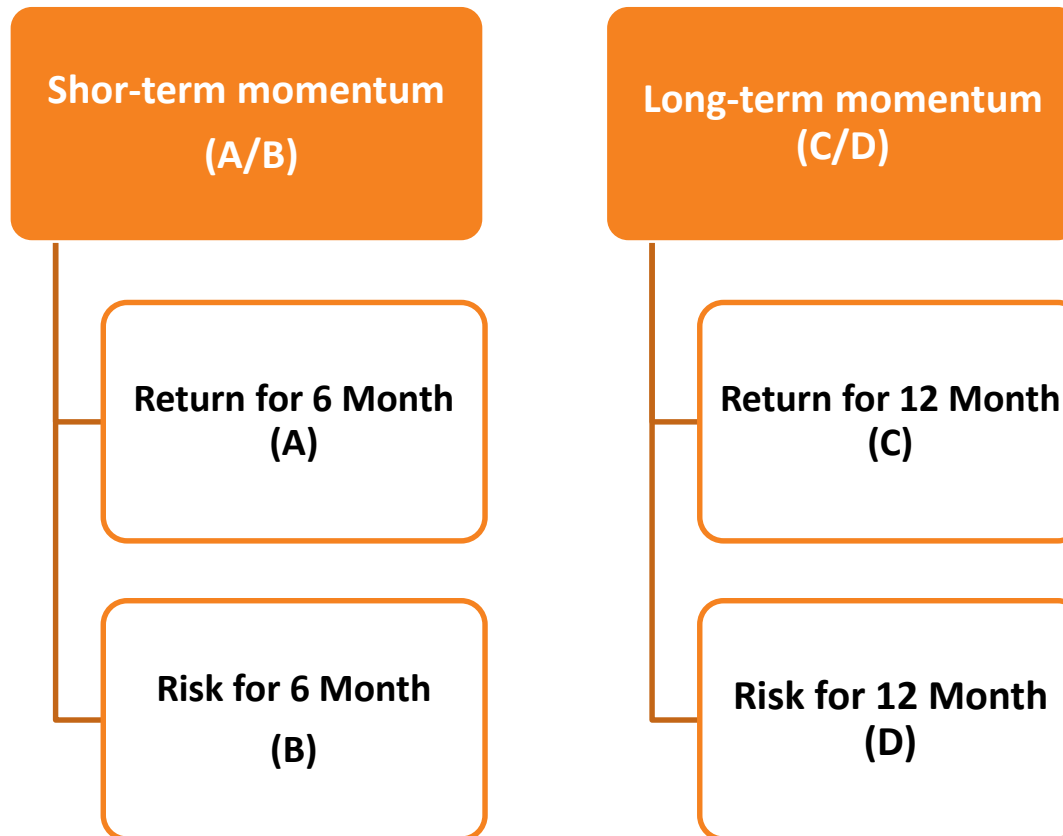
Earning Quality – Earning Per Share (EPS) variability

- How smooth the earning has been based for last 5 Yr. EPS growth
- Lower variation in EPS growth indicates relatively stable earning and relatively less prone to accounting shenanigans

Stock Selection Criteria : Momentum Factor (2/2)

“Momentum” factor refers to the tendency of winning stocks to continue performing well in the near term. Momentum is categorized as a “persistence” factor i.e., it tends to benefit from continued trends in markets.

It is derived by giving equal weightage to two parameter.



Stock weighing criteria and other

Quality & Momentum score for each stock is computed

By giving 50% weight to each factor's, overall composite score for each stock is computed

Each stock in index is weighed "tilt" weight i.e. combination of composite z-score and its free float market cap.

Weight is capped @ 3%

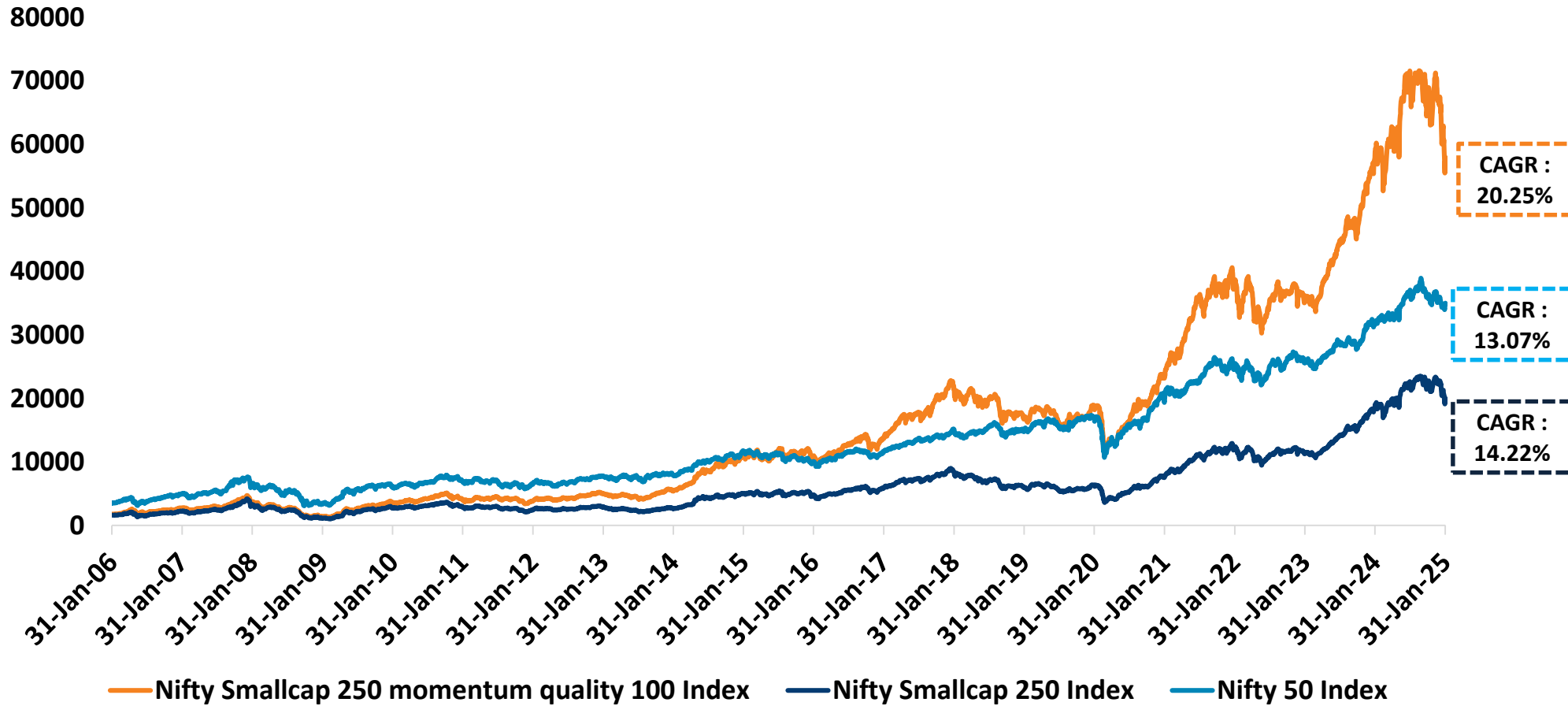
Index is reviewed every 6 month

Example to illustrate the working of tilt cap weighing methodology

Stock	Factor Score (a)	FFMCAP in Cr (b)	Weight as per FFMCAP	Weight as per Factor-Score	(a) * (b)	Tilt (Final Weight)
A	8	100	4%	36%	80	13%
B	6	200	9%	27%	84.85	20%
C	1	1000	43%	5%	31.62	17%
D	6	400	17%	27%	120	40%
E	1	600	26%	5%	24.49	10%

SQM 100 Index has done relatively better than its parent index

Total Index Return Value



Nifty Smallcap250 Momentum Quality 100 Index has generated relatively higher return over the long run

Source:: NSE Indices Limited, data as on Jan 31, 2025; Past performance may or may not sustain in future. The index return are in Total Return Variant. The data shown above pertains to the index and does not in manner indicate performance of any scheme of the Fund. Index launch date: December 21, 2023. Prior data is back-tested data developed and vetted by NSE Indices.

Nifty Smallcap250 Momentum Quality 100 Index has done relatively well over longer horizon

Periodic Return				
Period	Nifty Smallcap250 Momentum Quality 100 Index	Nifty Smallcap 250 Index	Nifty 50 Index	Nifty Midcap 150 Index
Since Inception	22.70%	16.30%	13.87%	17.63%
15 Years	20.40%	14.08%	12.38%	16.80%
10 Years	18.31%	14.84%	11.67%	17.46%
7 Years	15.33%	13.34%	12.79%	16.74%
5 Years	25.45%	26.04%	15.82%	25.40%
3 Years	15.25%	18.22%	12.01%	21.11%
1 Years	-1.35%	5.89%	9.58%	11.60%
6 months	-18.63%	-11.41%	-5.31%	-9.01%
3 months	-14.45%	-10.62%	-2.71%	-4.84%
Periodic Risk (Annualized Volatility)				
Since Inception	21.81%	21.70%	22.04%	21.07%
15 Years	18.88%	18.80%	16.66%	17.36%
10 Years	20.02%	19.44%	16.53%	17.68%
7 Years	20.52%	19.91%	17.65%	18.47%
5 Years	21.49%	20.86%	19.06%	19.47%
3 Years	19.51%	18.57%	12.12%	16.66%
1 Years	23.48%	21.65%	13.84%	18.69%
6 months	23.30%	20.92%	13.04%	18.07%
3 months	24.66%	22.44%	13.53%	19.67%

**Data as on Jan 31, 2025. National Stock Exchange (NSE), Past performance may or may not sustain in future.. The index return is in Total Return Variant. The data shown above pertains to the Index and does not in manner indicate performance of any scheme of the Fund. Index launch date: December 21, 2023. Prior data is back-tested data developed and vetted by NSE Indices.*

SQM 100 Index has outperformed its parent index Nifty Smallcap 250 Index in 15/19 Calendar Year

Calendar Year Return				
Period	Nifty Smallcap250 Momentum Quality 100 Index	Nifty Smallcap 250 Index	Nifty 50 Index	Nifty Midcap 150 Index
2006	50.59%	32.85%	41.90%	28.49%
2007	80.66%	97.44%	56.80%	78.17%
2008	-66.51%	-68.58%	-51.27%	-64.94%
2009	132.10%	117.37%	77.59%	113.87%
2010	27.70%	17.63%	19.22%	20.07%
2011	-24.64%	-35.07%	-23.81%	-31.01%
2012	47.68%	40.39%	29.43%	46.69%
2013	11.81%	-6.44%	8.07%	-1.28%
2014	81.64%	71.66%	32.90%	62.67%
2015	16.94%	11.27%	-3.01%	9.70%
2016	4.06%	1.39%	4.39%	6.53%
2017	72.92%	58.47%	30.27%	55.73%
2018	-18.42%	-26.15%	4.64%	-12.62%
2019	-1.87%	-7.26%	13.48%	0.62%
2020	29.64%	26.46%	16.14%	25.56%
2021	72.32%	63.34%	25.59%	48.16%
2022	-6.11%	-2.64%	5.69%	3.91%
2023	50.09%	49.09%	21.30%	44.61%
2024	21.81%	27.21%	10.09%	24.46%

*Data as on Jan 31, 2025. National Stock Exchange (NSE), **Past performance may or may not sustain in future.** Index launch date: December 21, 2023. The index return is in Total Return Variant. The data shown above pertains to the Index and does not in manner indicate performance of any scheme of the Fund. Index launch date: December 21, 2023. Prior data is back-tested data developed and vetted by NSE Indices.

Nifty Smallcap250 Momentum Quality 100 Index has done well on rolling basis

Rolling Return Period	1 Yr	3 Yr	5 Yr	7 Yr	10 Yr
Nifty Smallcap250 Momentum Quality 100 Index	29.15%	20.65%	20.64%	20.47%	21.54%
Nifty Smallcap250 Index	22.40%	13.83%	12.96%	12.39%	13.39%
Nifty Smallcap250 Quality 50 Index	25.59%	19.14%	19.02%	18.62%	19.64%

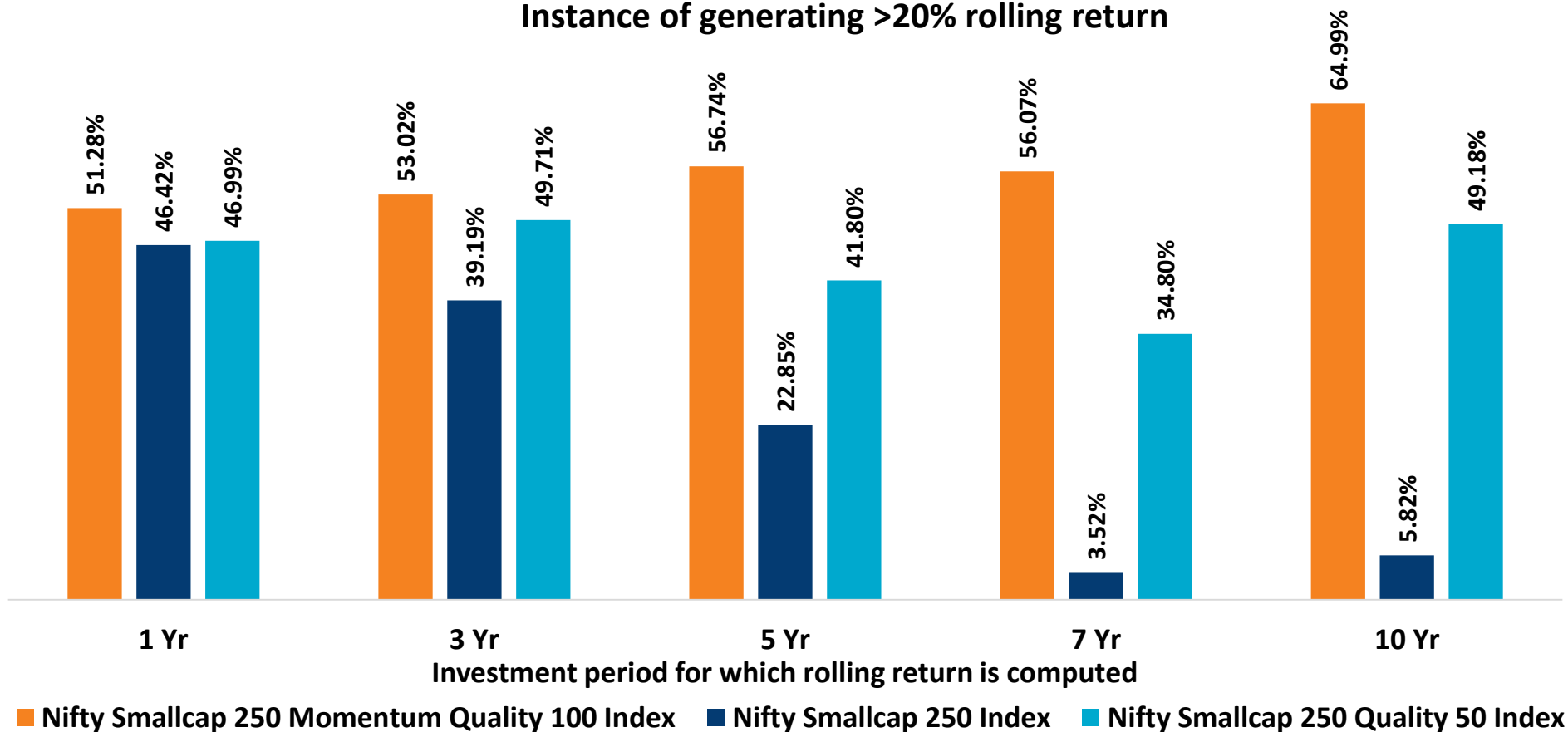
SmallCap Active Funds	% of schemes underperforming Nifty SmallCap 250 Momentum Quality 100 Index				
	1 Year	3 Years	5 Years	7 Years	10 Years
Regular Plan	37.04%	39.13%	75.00%	71.43%	92.31%
Direct Plan	23.08%	27.27%	57.89%	38.46%	66.67%

- **Nifty Smallcap250 Momentum Quality 100 Index has outperformed its parent index and other factor index derived from Nifty Smallcap 250 Index.**
- **Except for 3 Yr. rolling return, the Nifty Smallcap250 Momentum Quality 100 Index, has outperformed average active small cap funds on rolling basis across 1 Yr., 5 Yr., 7 Yr. and 10 Yr.**

Source:: Source: NSE, ACE MF: Data as on Jan 31, 2025.Past performance may or may not sustain in future.. The returns shown are the average return of the Mutual Fund category and does not in any way indicate the returns of a particular scheme of mutual fund. The Small cap (Regular & Direct Plan – Growth Option) category is considered as per the SEBI Circular on categorization. Small cap funds are defined as minimum investment in equity & equity related instruments of small cap companies-80% of total assets. Returns greater than 1 year are CAGR returns and less than 1 year are absolute returns. Index launch date: December 21, 2023. Prior data is back-tested data developed and vetted by NSE Indices. Note: No. of Smallcap Active Funds considered for computing above data are 27.

SQM 100 Index has consistently generated > 20% rolling return

Instance of generating >20% rolling return



Longer the investment horizon greater the probability of generating more than 20% return on rolling basis

Source:: NSE Indices Limited, data as on Jan 31 2025; *Past performance may or may not sustain in future.* The index return are in Total Return Variant. The data shown above pertains to the index and does not in manner indicate performance of any scheme of the Fund. Index launch date: December 21, 2023. Prior data is back-tested data developed and vetted by NSE Indices.

Sectorial Distribution of Nifty Smallcap 250 Momentum Quality 100 Index

Sector	Nifty Smallcap250 Momentum Quality 100 Index	Nifty Smallcap 250 Index	Nifty 50 Index	Nifty Midcap 150 Index
Financial Services	21.37%	21.21%	34.35%	20.87%
Healthcare	14.82%	13.06%	3.91%	10.90%
Capital Goods	12.14%	13.32%	0.99%	14.08%
Information Technology	7.73%	4.95%	13.97%	7.61%
Fast Moving Consumer Goods	6.61%	4.21%	8.01%	4.31%
Chemicals	6.25%	7.16%	-	6.75%
Consumer Durables	4.77%	6.37%	2.35%	3.83%
Services	4.62%	3.26%	0.77%	2.22%
Oil Gas & Consumable Fuels	4.36%	2.15%	10.43%	3.29%
Construction	4.18%	4.53%	3.98%	1.19%
Metals & Mining	3.42%	1.91%	3.27%	2.74%
Automobile & Auto Components	2.86%	4.11%	7.61%	7.23%
Consumer Services	2.00%	3.69%	1.35%	4.00%
Realty	1.90%	2.62%	-	3.42%
Forest Materials	1.36%	0.64%	-	-
Telecommunication	0.99%	1.61%	4.13%	2.98%
Media	0.32%	1.40%	-	0.16%
Textiles	0.30%	0.86%	-	1.16%
Construction Materials	-	1.53%	2.12%	1.52%
Power	-	0.96%	2.75%	1.31%
Diversified	-	0.44%	-	0.44%

Source:: NSE Indices Limited, data as on Jan 31, 2025; **Past performance may or may not sustain in future.** The index return are in Total Return Variant. The data shown above pertains to the index and does not in manner indicate performance of any scheme of the Fund.. The sector(s)/stock(s)/issuer(s) mentioned in this presentation do not constitute any research report/recommendation of the same and the Fund may or may not have any future position in these sector(s)/stock(s)/issuer. Stocks are a per AMFI classification. FMCG Fast Moving Consumer Goods

Why you may consider investing in the fund ?

- Investing in Small cap may capture segment of the economy which is not well represented in Large and Midcap space.
- Small cap stocks potentially may provide higher number of multi-bagger stocks, which may result in higher returns, though the segment has exhibited higher volatility historically
- Nifty250 Small cap Momentum Quality 100 index has generated 18.31% CAGR in last 10 years outperforming Nifty Small cap 250 Index by 3.47% with lower risk and drawdowns and Nifty 50 by 6.64% on a CAGR basis. (Slide 24, 25, 26)
- The index has outperformed 22.22% small cap active funds (Regular Plan) in last 1 year and 92.86% small cap active funds (Regular Plan) in last 10 year period (Slide 26)
- Investors concerned with small cap valuations may explore SIP route (ideally for longer horizon) for investment. From one market high to next, the SQM index have generated reasonable returns (Slide 24, 25)
- For Lumpsum or SIP route, we consider only long term investment to be ideal at current market levels and valuations

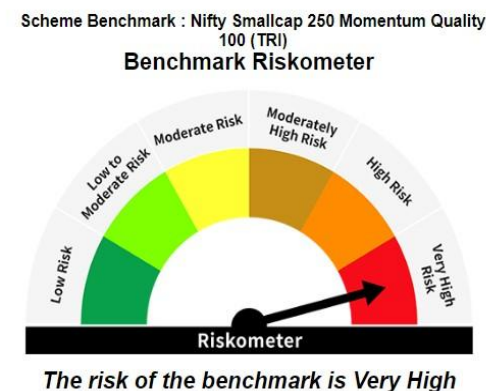
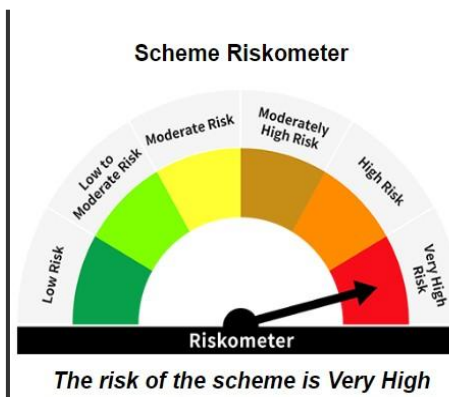
Riskometers

PRODUCT LABELLING

Mirae Asset Nifty Smallcap 250 Momentum Quality 100 ETF Fund of Fund
 This product is suitable for investors who are seeking*

- Investments predominantly in units of Mirae Asset Nifty Smallcap 250 Momentum Quality 100 ETF
- To generate long-term capital appreciation/income

*Investors should consult their financial advisors if they are not clear about the suitability of the product.

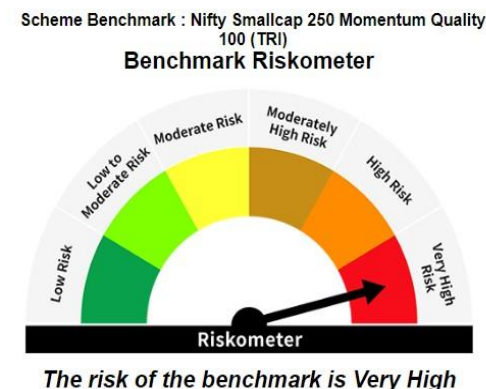
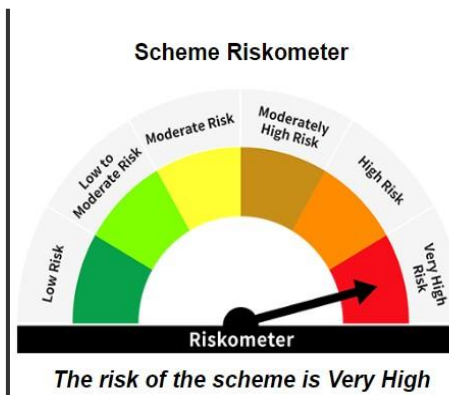


PRODUCT LABELLING

Mirae Asset Nifty Smallcap 250 Momentum Quality 100 ETF
 This product is suitable for investors who are seeking*

- Returns that commensurate with performance of Nifty Smallcap 250 Momentum Quality 100 Total Return Index, subject to tracking error over long term
- Investments in equity securities covered by Nifty Smallcap 250 Momentum Quality 100 Total Return Index

*Investors should consult their financial advisors if they are not clear about the suitability of the product.



Note: Investors may note that they will bear recurring expenses of the underlying scheme in addition to the expenses of the scheme.

Disclaimers

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