multi asset, multi manager

Quantitative Analytics + Fundamental Analytics =

QUANTAMENTAL FUND

(An open ended equity scheme investing based on a quant model theme)

Adding αlpha while subtracting βeta

In a nutshell, Quantamental Investing is an amalgamation of quantitative investing and fundamental (judgmental) investing, thus, combines the power of computing with human insight. It is where man meets machine.

At quant, we place a large emphasis on the importance of market implied data and the role of participants' behavior. Thus, **majority of the fund's processes are based on quantitative analytics coupled with minimal human intervention.**

This new age style of investing seeks to find harmony between objectivity and subjectivity.

Source: International Banker (2020); Wigglesworth (2018);

Quantitative Analytics assumes data points such as security prices, open interest, volatility & global macros to be random and then aims to build the best Model, **using macro analytics, applied Mathematics, Econometrics and Statistical Modeling to decode that randomness**

Quant

&

Mental

Fundamental Analytics entails **determination of the 'correct' value of a company** by performing a deep dive into their balance sheets, management commentaries, competitors, etc.

Source: Wilmott (2006)

Fundamental Investing v/s Quantitative Investing

Fundamental analysis relies primarily on individual experience and judgment to decipher the intrinsic value of a financial security. This process is laden with cognitive biases

Human analysts can capture the changing industry dynamics, the evolving regulatory environment & emerging technologies.

Quantitative Investment makes use of statistical modeling to predict the behavior of financial instruments using vase amounts of historical data. This style of investing is largely free of biases

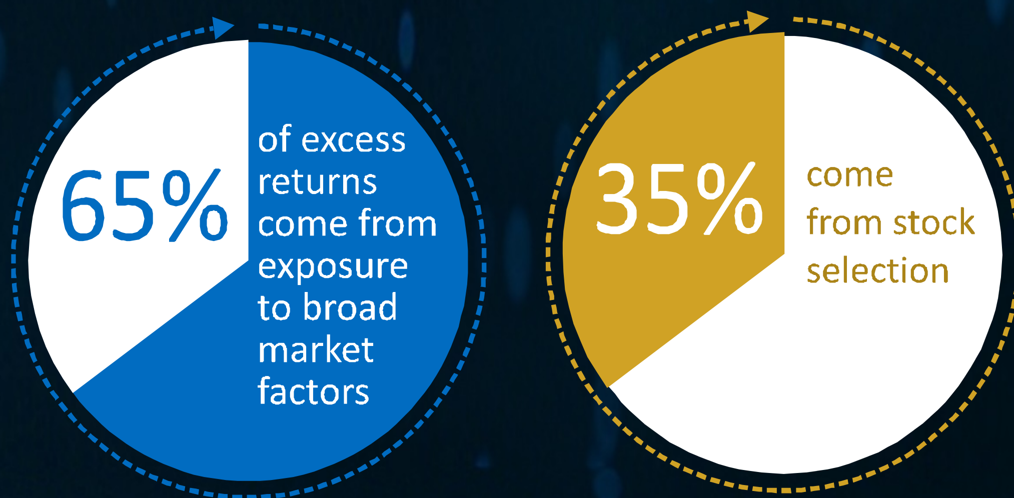
Well-developed computer models and programs allow for automation, prediction & detection by processing vast amounts of data points, something no human can match

Source: Molnar (2019); LePan (2019); Ma (2020); Tadoori (2020)

Why take a Quantamental Approach?

According to a study by Morningstar (2015), 65% of Alpha comes from exposure to broad market factors such as Value, Momentum, etc. (primarily quantitative factor-based investing) while the remaining 35% comes from Stock Selection (fundamental analytics & human judgment) – **Quantamental Investing has the propensity to extract values from both these facets**

Two ways to extract excess return



Source: Slimmom and Delany (2018)

Quantamental Investing alludes to the fusion of computer driven and human driven research. “Artificial Intelligence (AI) ad Machine Learning coupled with Big Data Analytics have led to the concept of Quantamental Investing” (Tadoori, 2020, p. 2)

“The democratization of information has made it much harder for active management. We have to change the ecosystem – that means relying more on big data, artificial intelligence, factors and models within quant and tradition investment strategies” Larry Fink, BlackRock’s Chief Executive Officer (2017)

Quantamental investment’s origins can be traced back to the late 1990s early 2000s when Investment professionals realized that both, quantitative and fundamental investing naturally complement one another.

Though it was a widely known approach, it was only in the aftermath of the GFC (Global Financial Crisis) in 2008 that analysts, investors and researchers realized the eminence of a Quantamental approach.

Since 2010, Quantamental Investing has been embraced by global asset managers. (Ma, 2020)

Quantamental Investing | Depth & Breadth of the Investment World

Quantamental combines the innate human ability to adapt, adding to the alpha generated by discipline and identification of underlying factors - adaptive alpha, providing the edge needed to manage volatility

This style of investing offers the ability to capitalize on periodic market imbalances to the portfolio's advantage

"Quantamental investing seeks to understand the depth and the breadth of the investment world"
– Nicholas LePan (2019)

Source: Molnar (2019); LePan (2019); Ma (2020); Tadoori (2020)

"The emergence of the quantamental approach came from the realization of the shortcomings of both approaches – the lack of depth of quant analysis and the lack of breadth of fundamental analysis" (Ma, 2020, p. 411)

Quantitative Investing suffers from hindsight bias

The traditional form of quantitative investment largely suffers from hindsight bias due to the **underlying notion** it has that **history will repeat itself**. Furthermore, there is a lack of differentiation among traditional Quant-based funds since all of them optimize similar datasets and on similar parameters.

Fundamental Analysis laden with cognitive biases

Amos Tversky & Daniel Kahneman in 1974 found out that the predictions of different individuals are prone to a systematic bias which translates into forecasting errors. Examples of such biases include, the **anchoring bias** (relying predominantly on a single piece of information) & the **bandwagon effect** (following the crowd).

Source: Ma (2020); Douglass (2019); LePan (2019)

Quantamental | quant's Novel Approach

quant's approach to Quantamental investing is not opposite to fundamental investing; nor is it purely based on factor analytics. It is, in fact, an investment approach based on a deep and complex understanding of the market

Our Quantamental Investing is an active investment strategy. The underlying idea is that the market is inefficient or weak-form efficient, hence, there exists potential for investors to generate alpha

quant's approach to quantamental investing goes beyond the traditional notion of quantamental investing. Our approach focuses on the invisible and hidden layers which include the sentiments of market participants & bringing them to life by attributing value to them

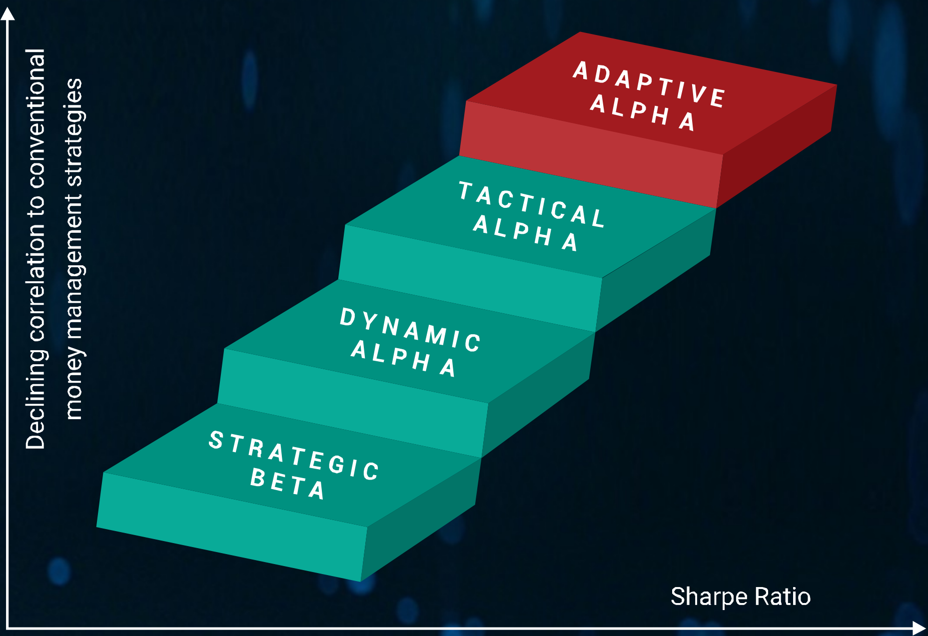
Source: Molnar (2019); LePan (2019); Ma (2020); Tadoori (2020)

quant QUANT&MENTAL FUND
Adding alpha while subtracting βeta

Our Quantamental Fund's Investment thesis goes beyond the concept of smart beta, factor investing & algorithmic strategies.

We believe a rules-based mechanical approach needs to be combined with the value of years of human judgment and experience to yield **'adaptive alpha'** - the outperformance generated by an ability to adapt investment rules/factors to novel market phases.

At quant, we have always believed that for success in investing, measurable is reliable. Thus, we augment traditional quantitative and qualitative methods along with, 'sentiments data' (behavioral analytics) - a deep knowledge of market structure dynamics, micro level stock selection and inflexion point identification between bouts of greed and fear through analysis of the over-arching, ever-changing macro environment.



The hidden force behind market dynamics lies in quant and we are quant!

quant Global Research's (qGR) multi-faceted approach aids in rational decision making, particularly in these tumultuous times, when it has become **critical to look beyond the obvious to extract proactive clues on market trends**.

Our Analytics tools have the ability to quantify fundamental expectations, tradable sentiments and behavioral attitudes. They are **unique in their ability to condense multidimensional research into one-dimensional singularities.**

Further, quant utilizes its unique skills in aggregating **market inputs for all asset classes, dividing smart money/ dumb money and subtracting cross-market overlap and finally multiplying with the long-term macro landscape**.

With an exhaustive data-driven investment paradigm, we are confident that our methodology allows us to see beyond the vision of standard fundamental and technical analysis, essentially, looking beyond the obvious!

quant's Predictive Analytics tools | Analysis Adds Up

quant's Predictive Analytics Indicators are identifiers of inflexion points and opportunities in the complex investing environment. They provide clarity during difficult times when there are many questions that entail event and polity risk.

Market moves are highly dependent on the aptitude and appetite of market participants. To address this, we, at quant, track several proprietary indicators which **measure market sentiments from different perspectives**.

Extreme euphoria or fear can be gauged by many of these indicators, helping us to deduce how players are positioned and how they react to a particular situation.

quant objectively follows this paradigm, ever enhancing domain knowledge with **technology as an enabler**, to develop tools and techniques, and translating them into **indicators that have accurately been able to identify cross asset and cross market inflexion points.**

A calm young woman or a grumpy old man?

An image that some perceive as a young women, others see the grumpy man. It isn't one or the other, but rather, both, depending on the observer's bias. Narratives are one part of the story but how we choose to interpret information is another.

As more and more data becomes positive we see the young girl while the old man fades away. Still at any point in time our biases dictate what we see. However, most of the time we recognize mistakes, not in ourselves, but in others.

According to research on decision making, to maximize predictive accuracy, **the final decision should be guided by both, man and machine.** Understanding how to recognize that mispricing, and take advantage of the opportunities that it creates, is what separates the winners from the losers.

At quant, we believe that our multi-disciplinary and multi-dimensional research coupled with our proprietary VLRT framework is the key to making decisions under uncertainty. Any strategy dependent on only one parameter may lead to "disastrous" results.

Behavioral Analytics | Looking Beyond the Obvious

A truism for all markets is that when everyone has found the key, the lock has already changed. Explore the unexplored!

As Niels Bohr famously remarked, "it is very hard to make predictions, especially about the future." Any market participant, would more or less agree with that statement. They would also agree that the task becomes exponentially more difficult with cross-asset, cross-market forecasts.

As we go further out into the future, the cumulative amount of relationships and independent attributes that need to be analyzed and predicted almost approach infinity.

A decade ago, we started out with a vision that substantially different than the prevailing perspective & practices of that time - **Multiple data points outside the popular domain must be collected and synthesized into investment decisions using predictive analytics, as only differentiated research can lead to novel insights.**

quant

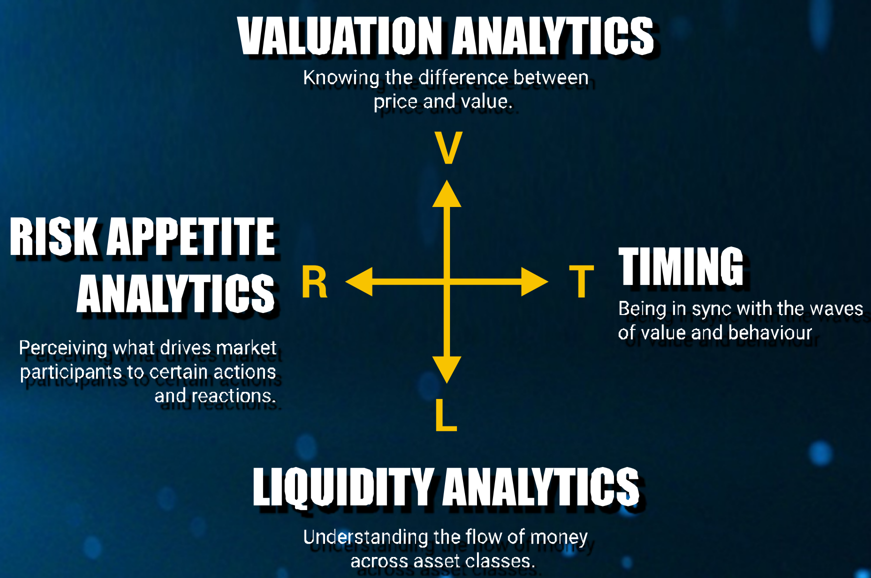
QUANT&AMENTAL

FUND

Adding αlpha while subtracting βeta

By blending quantitative research and fundamental research along with Predictive Analytics & Behavioral Analytics, we are empowered to look beyond the obvious!

Being Relevant with 'predictive analytics'



The core engine that drives us and sets us apart is a robust and differentiated investment framework that enables us to see beyond the horizon and stay relevant. Our unique analytical framework for enabling 'predictive analytics' encompasses all available asset classes and sectors, formulating a multi-dimensional research perspective.

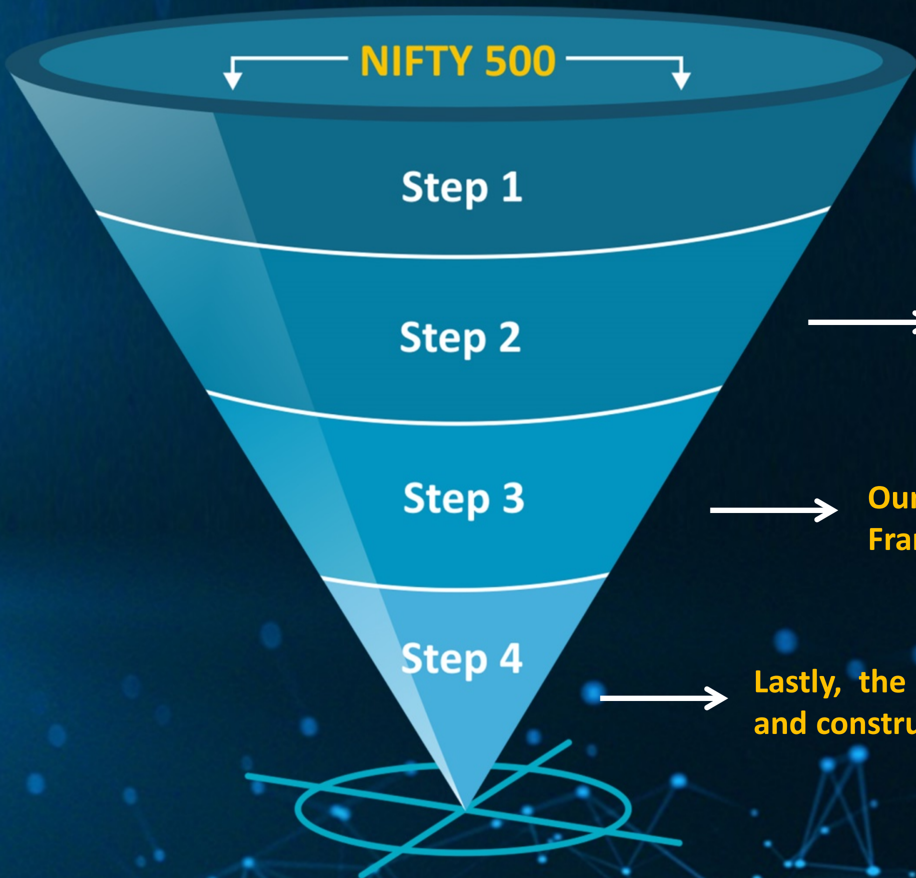
Why multi-dimensional?

The markets are a complex, dynamic system. There is no one formula or strategy or perspective that can consistently outperform.

A diverse set of variables and participants are continuously interacting with each other in myriad ways.

In the face of this uncertainty and complexity, instead of limiting ourselves to any one school of thought **we have found consistent success by studying markets along four dimensions: Valuation, Liquidity, Risk Appetite, and Time [VLRT].**

quant's Investing Process

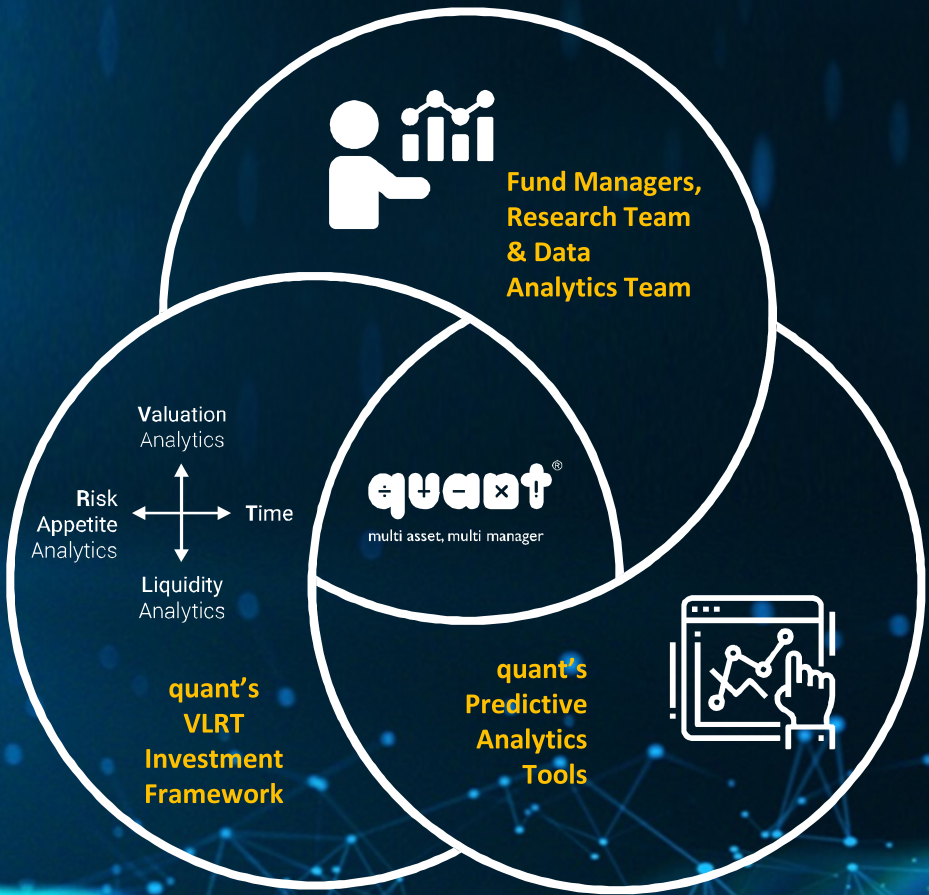


Global macros, including Liquidity & Risk Appetite Analytics along with Money Flow Analysis aids to determine the flow of money across asset classes, regions and countries

Indian macros coupled with domestic Money Flow Analytics helps determine whether it is a "Risk On / Risk Off" Environment

Our Predictive Analytics Tools and our VLRT Investment Framework spring into action helping us shortlist stocks

Lastly, the human element comes in to finesses the data, and construct the final portfolio

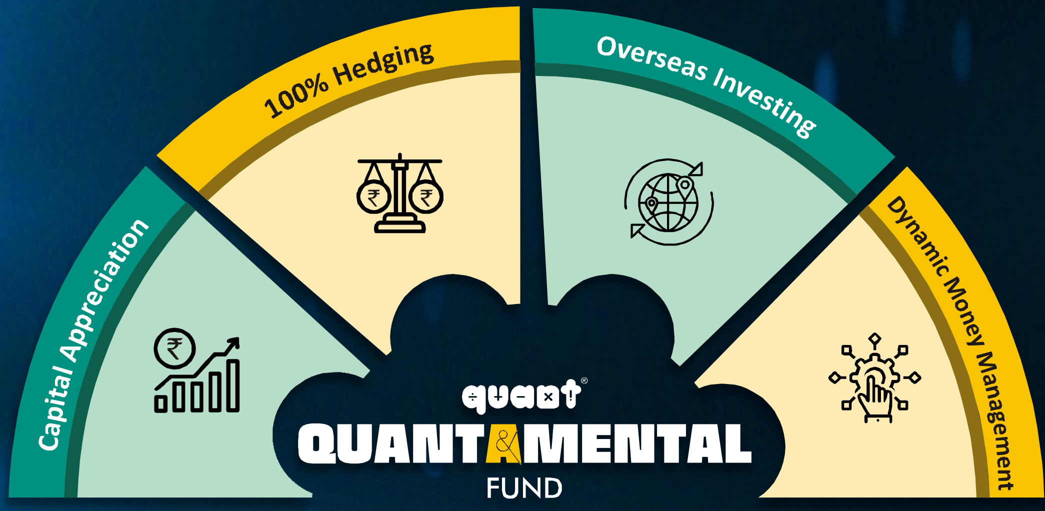


At quant, we place a large emphasis on the importance of market implied data and the role of participants' behavior. The idea behind this is a very simple one: to extract predictive clues on market trends This has evolved into a multi-dimensional research perspective which is now formulated in our VLRT framework.

Furthermore**, our Predictive Analytics tools identify the risk posturing of the market and the economic participants. Sentiment clues are also computed through quant's risk indicators that enable us to quantify varying levels of fear and greed.**

The world is becoming non-linear and parabolic and to stay relevant, money managers must think with an unconstrained mind, actively update their methods and earnestly search for absolute returns, considering all markets and asset classes.

Why choose the quant Quantamental Fund?

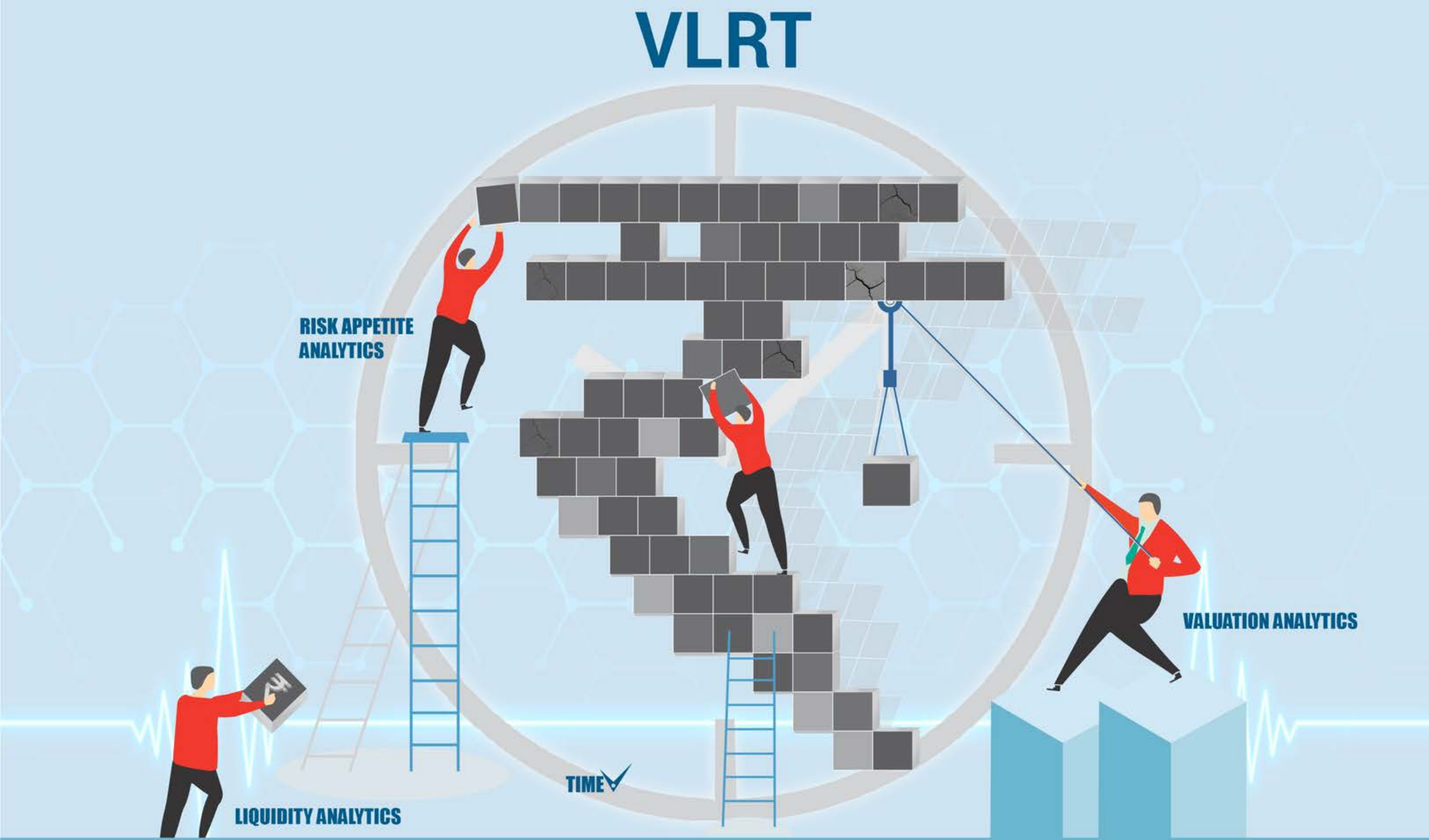


Capital Appreciation over the medium and long-term: This scheme intends to invest in equity & equity related instruments with an endeavor to deliver superior risk-adjusted returns.

100% Hedging: The scheme may take exposure to derivative instruments unto 100% of net assets for hedging purposes. In volatile scenarios, this allows the scheme with greater flexibility to sail through the tides.

Up to 20% Overseas Investment: The scheme allows investments in Developed Markets where large volumes of historical data points for building novel quantitative investment models is widely available

Dynamic Money Management: Using the VLRT Investment Framework and Predictive Analytics, quant adopts a Dynamic style of Money Management During hyper-volatility and uncertainty, this allows the scheme to adapt and move with agility.



DYNAMIC REBALANCING

top 10 stocks and sectors classification

Stocks	% of Net Assets
Reliance Industries Limited	9.76
Jio Financial Services Limited	8.44
Housing & Urban Devlopment Company Ltd	6.20
Life Insurance Corporation Of India	5.54
Britannia Industries Limited	5.29
Adani Power Limited	4.84
Steel Authority of India Ltd	4.71
Hindalco Industries Limited	4.18
Aurobindo Pharma Limited	3.40
Swan Energy Limited	3.36
Total of Top 10 Holdings	**55.73**

Sectors	% Weightage
Finance	16.88
Petroleum Products	9.76
Power	6.93
Ferrous Metals	6.43
Insurance	5.54
Leisure Services	5.43
Food Products	5.29
Pharmaceuticals & Biotechnology	4.81
Non - Ferrous Metals	4.18
Realty	3.36

(Data as on February 29, 2024)

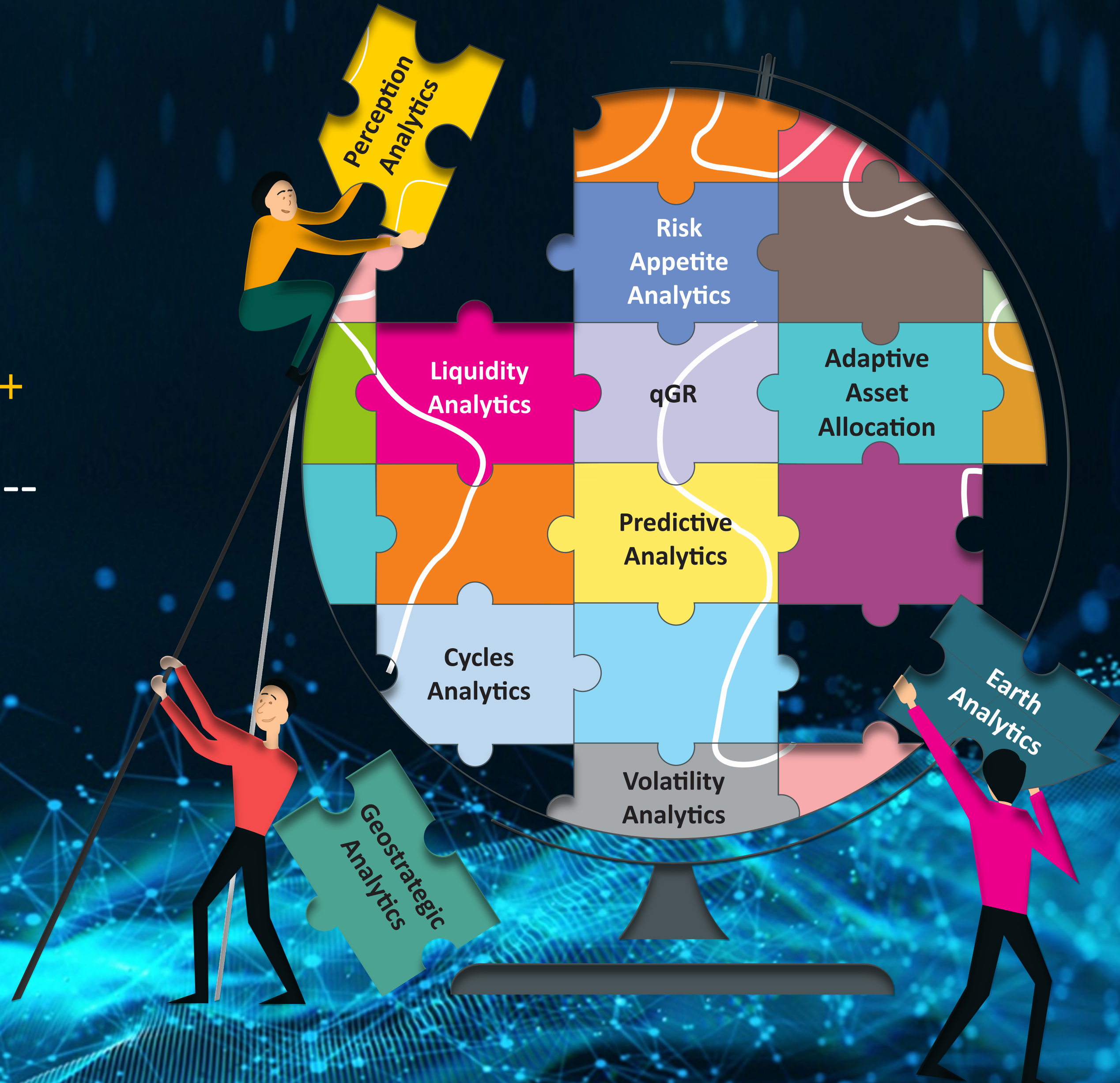
quant mutual | money under management (MuM)

MuM

Rs. 63,000 Crores^{+}

Folios*

66 Lacs^{+}



*Total folios and MuM (Money under Management) data as on March 04, ’24 (approximately)

performance of quant MF schemes | outperformance across all categories

quant MF Schemes	AUM (in Crore)	Scheme Returns (Mar 24,2020-Mar 06,2024)	quant MF Schemes Outperformance Relative to Respective Benchmark Indices (Mar 24,2020-Mar 06,2024)	quant MF Schemes Outperformance Relative to Nifty (Mar 24,2020-Mar 06,2024)	Industry Ranking (3 years Returns)	Industry Ranking (5 years Returns)	Sharpe ratio	Ranking (based on Sharpe ratio)	Sortino ratio	Ranking (based on Sortino Ratio)	Jensen's Alpha (in %)	Ranking (based on Jensen's Alpha)
quant Active Fund*	8683	431%	149%	243%	No. 1	No. 1	1.64	No. 1	3.14	No. 1	5.33	No. 1
quant Small Cap Fund*	17444	786%	375%	598%	No. 1	No. 1	2.18	No. 1	4.54	No. 1	12.91	No. 1
quant Tax Plan*	8107	516%	282%	328%	No. 1	No. 1	1.77	No. 1	3.58	No. 1	12.64	No. 1
quant Infrastructure Fund*	2353	673%	360%	485%	No. 1	No. 1	2.20	No. 1	4.91	No. 1	12.32	No. 1
quant Mid Cap Fund*	5687	479%	139%	291%	No. 1	No. 1	2.03	No. 1	4.42	No. 1	5.59	No. 1
quant Flexi Cap Fund*	4328	491%	258%	303%	No. 1	No. 1	1.80	No. 1	3.86	No. 1	14.40	No. 1
quant Absolute Fund*	1834	306%	168%	118%	No. 1	No. 1	1.64	No. 1	3.35	No. 1	12.91	No. 1
quant Multi Asset Fund*	1733	355%	203%	167%	No. 1	No. 1	1.82	No. 1	3.82	No. 1	21.81	No. 1
quant Large & Mid Cap Fund*	1998	335%	68%	147%	No. 1	No. 1	1.66	No. 1	3.47	No. 1	4.75	No. 1
quant Focused Fund* (large cap)	765	323%	90%	135%	No. 1	No. 1	1.39	No. 1	2.80	No. 1	5.19	No. 1
quant ESG Fund**	238	231%	141%	146%	No. 1 (1 & 2 years)	No. 1 (3 years)	1.76 (SI)	N/A	3.54 (SI)	N/A	17.70 (SI)	N/A
quant Quantamental Fund***	1844	133%	67%	80%	No. 1 (1 year)	No. 1 (2 years)	1.62 (SI)	N/A	3.46 (SI)	N/A	11.39 (SI)	N/A
quant Value Fund****	1291	94%	52%	62%	No. 1 (1 year)	No. 1 (2 years)	1.62 (SI)	N/A	2.24 (SI)	N/A	12.77 (SI)	N/A
quant Large Cap Fund#	677	48%	18%	21%	No. 1 (1 year)	N/A	1.05 (SI)	N/A	2.05 (SI)	N/A	6.91 (SI)	N/A
quant Dynamic Asset Allocation Fund***	818	57%	36%	30%	No. 1 (6 Months)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
quant Business Cycle Fund***	1126	56%	26%	36%	No. 1 (6 Months)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
quant BFSI Fund***	439	58%	50%	39%	No. 1 (6 Months)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
quant Healthcare Fund***	267	36%	36%	22%	No. 1 (6 Months)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
quant Manufacturing Fund***	539	45%	18%	29%	No. 1 (6 Months)	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*NAV for both Growth & IDCW options recorded as 06 March '24| AUM as on 06 March '24 | Risk Measures have been calculated using monthly returns for the last three years.**1st NAV 05 Nov 2020-quant ESG Fund;***1st NAV 03 May 2021-quant Quantamental Fund;****1st NAV 30 Nov 2021-quant Value Fund;#1st NAV 11 Aug 2022-quant Large Cap Fund;***1st NAV 12 Apr 2023-quant Dynamic Asset Allocation Fund;***1st NAV 30 May 2023-quant Business Cycle Fund;***1st NAV 20 Jun 2023-quant BFSI Fund;***1st NAV 17 Jul 2023-quant Healthcare Fund;***1st NAV 14 Aug 2023-quant Manufacturing Fund; | Source: AMFI ACE Equities quant Global Research (qGR); return ratios and ranking updated till 20 Feb 2024 and risk-adjusted parameters till March 31 2023. SI = Since Inception. All Returns are for Direct-Plan

recent NFO's performance | VLRT – our risk mitigation framework in action

Fund	MuM (in crores)	NAV	Returns*											
			1 Month		2 Month		3 Month		4 Month		6 Month		Since Inception^	
			Fund	BM	Fund	BM	Fund	BM	Fund	BM	Fund	BM	Fund	BM
quant Dynamic Asset Allocation Fund (Allotment Date: Apr. 12, 2023)	817	15.6576	1.80%	1.73%	14.17%	3.51%	21.95%	6.26%	33.12%	11.28%	34.52%	11.15%	64.51%	23.25%
quant Business Cycle Fund (Allotment Date: May. 30, 2023)	1125	15.6148	0.99%	1.84%	7.68%	4.18%	12.25%	9.26%	26.05%	19.00%	27.32%	18.28%	78.47%	40.63%
quant BFSI Fund (Allotment Date: Jun. 20, 2023)	438	15.8136	0.04%	3.06%	11.89%	-2.43%	20.80%	-0.17%	33.38%	7.48%	33.41%	6.30%	90.37%	11.34%
quant Healthcare Fund (Allotment Date: Jul. 17, 2023)	266	13.5576	-1.71%	0.57%	6.03%	7.05%	13.96%	14.90%	28.34%	24.19%	25.63%	23.05%	61.14%	55.16%
quant Manufacturing Fund (Allotment Date: Aug. 14, 2023)	539	14.4695	0.20%	4.73%	14.48%	9.69%	21.64%	14.90%	33.00%	25.53%	32.97%	22.21%	93.14%	51.84%
quant Teck Fund (Allotment Date: Sept. 11, 2023	332	12.2519	-0.07%	-1.94%	11.01%	6.52%	17.75%	11.77%	25.53%	18.48%	N.A.	N.A.	52.06%	34.82%
quant Momentum Fund (Allotment Date: Nov 20, 2023)	1262	13.9055	4.88%	1.84%	19.21%	4.18%	31.61%	9.26%	N.A.	N.A.	N.A.	N.A.	208.16%	66.72%
quant Commodities Fund (Allotment Date: Dec. 27, 2023)	236	11.6690	-0.06%	2.57%	17.46%	9.70%	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	123.76%	69.28%
quant Consumption Fund (Allotment Date: Jan. 24, 2024)	232	10.6869	5.54%	3.95%	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	78.20%	85.88%
quant PSU Fund (Allotment Date: Feb. 05, 2024)	495	10.0733	0.73%	5.33%	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	9.30%	113.07%

Note: Data as on 06 March'24 *Returns are of Direct Plan; ^Annualised Returns, MuM: money under management

quant MF schemes performance | calendar year returns

Schemes	2023		2022		2021		2020	
	Fund	BM	Fund	BM	Fund	BM	Fund	BM
quant Small Cap Fund	47.77%	50.25%	10.50%	-1.50%	88.05%	63.34%	75.10%	26.46%
quant ELSS Tax Saver Fund	30.93%	26.62%	13.34%	5.33%	59.83%	31.60%	46.92%	17.89%
quant Mid Cap Fund	36.05%	45.30%	18.52%	5.26%	50.39%	48.16%	42.03%	25.56%
quant Multi Asset Fund	22.38%	14.25%	14.06%	6.73%	54.05%	19.69%	26.89%	15.58%
quant Absolute Fund	15.74%	18.16%	14.17%	5.51%	44.48%	19.74%	35.87%	17.98%
quant Active Fund	25.41%	33.85%	11.49%	3.97%	55.64%	40.62%	43.55%	21.19%
quant Large & Mid Cap Fund	32.75%	32.67%	14.39%	5.67%	36.84%	37.04%	28.83%	20.87%
quant Infrastructure Fund	33.12%	39.67%	14.37%	8.47%	83.22%	37.77%	32.29%	14.34%
quant Focused Fund	28.34%	26.62%	10.72%	5.33%	35.60%	31.60%	23.46%	17.89%
quant Flexi Cap Fund	30.18%	26.62%	12.35%	5.33%	57.91%	31.60%	47.43%	17.89%
quant ESG Equity Fund	25.46%	22.99%	16.99%	-1.82%	64.28%	32.26%	N.A.	N.A.
quant Quantamental Fund	37.71%	24.24%	27.89%	6.00%	N.A.	N.A.	N.A.	N.A.
quant Value Fund	37.70%	26.62%	16.60%	5.33%	N.A.	N.A.	N.A.	N.A.
quant Large Cap Fund	26.82%	20.68%	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

performance of quant MF schemes | managed by the fund manager

Fund	Fund Manager	6 Months		1 Year		3 Years		5 Years		Since Inception	
		Fund	BM	Fund	BM	Fund	BM	Fund	BM	Fund	BM
quant Small Cap Fund (Inception Date: Oct. 29, 1996)	Ankit Pande, Vasav Sahgal, Sanjeev Sharma	17.05%	8.54%	28.83%	20.46%	66.62%	60.95%	44.84%	28.31%	37.65%	23.96%
quant Tax Plan (Inception Date: Apr. 13, 2000)	Ankit Pande, Vasav Sahgal	18.12%	9.26%	31.26%	18.28%	58.53%	38.27%	34.75%	18.82%	34.37%	18.44%
quant Mid Cap Fund (Inception Date: Mar. 20, 2001)	Ankit Pande, Vasav Sahgal, Sanjeev Sharma	18.65%	9.65%	32.23%	19.14%	63.90%	54.59%	39.60%	26.43%	33.35%	24.69%
quant Multi Asset Fund (Inception Date: Apr. 17, 2001)	Sandeep Tandon, Ankit Pande, Sanjeev Sharma, Vasav Sahgal, Varun Pattani	18.69%	8.90%	28.47%	12.78%	44.47%	22.62%	34.76%	11.91%	28.74%	10.96%
quant Absolute Fund (Inception Date: Apr. 17, 2001)	Sanjeev Sharma, Ankit Pande, Vasav Sahgal	15.43%	7.26%	22.40%	13.30%	38.55%	26.16%	27.18%	13.85%	26.54%	14.96%
quant Active Fund (Inception Date: Apr. 17, 2001)	Ankit Pande, Vasav Sahgal, Sanjeev Sharma	15.67%	9.18%	23.03%	18.80%	48.92%	45.01%	30.95%	21.95%	30.66%	20.66%
quant Liquid Fund (Inception Date: Oct. 03, 2005)	Sanjeev Sharma	1.80%	1.83%	3.53%	3.62%	7.17%	7.32%	5.61%	5.51%	5.78%	5.46%
quant Large & Mid Cap Fund (Inception Date: Jan. 08, 2007)	Ankit Pande, Vasav Sahgal, Sanjeev Sharma	20.03%	9.45%	35.13%	18.47%	60.87%	43.48%	33.01%	21.42%	27.46%	20.74%
quant Infrastructure Fund (Inception Date: Sep. 20, 2007)	Ankit Pande, Vasav Sahgal	30.60%	20.16%	48.43%	36.92%	76.32%	62.88%	45.55%	26.70%	37.56%	24.40%
quant Focused Fund (Inception Date: Aug. 28, 2008)	Ankit Pande, Vasav Sahgal, Sanjeev Sharma	17.16%	9.26%	28.90%	18.28%	53.81%	38.27%	27.39%	18.82%	25.07%	18.44%
quant Flexi Cap Fund (Inception Date: Oct. 17, 2008)	Sandeep Tandon, Ankit Pande, Sanjeev Sharma, Vasav Sahgal	21.61%	9.26%	33.64%	18.28%	59.88%	38.27%	35.51%	18.82%	31.83%	18.44%
quant ESG Equity Fund (Inception Date: Nov. 05, 2020)	Ankit Pande, Sanjeev Sharma, Vasav Sahgal	18.16%	9.10%	25.29%	18.28%	51.97%	35.69%	36.41%	15.55%	N.A.	N.A.
quant Quantamental Fund (Inception Date: May. 03, 2021)	Ankit Pande, Sandeep Tandon, Sanjeev Sharma, Vasav Sahgal	21.09%	9.47%	33.69%	18.39%	65.37%	36.19%	N.A.	N.A.	N.A.	N.A.
quant Value Fund (Inception Date: Nov. 30, 2021)	Sandeep Tandon, Ankit Pande, Sanjeev Sharma, Vasav Sahgal	24.39%	9.26%	41.22%	18.28%	69.71%	38.27%	N.A.	N.A.	N.A.	N.A.
quant Large Cap Fund (Inception Date: Aug. 11, 2022)	Sandeep Tandon, Ankit Pande, Sanjeev Sharma, Vasav Sahgal	17.80%	9.26%	29.75%	17.81%	54.53%	32.71%	N.A.	N.A.	N.A.	N.A.
quant Overnight Fund (Inception Date: Dec. 04, 2022)	Sanjeev Sharma	1.78%	1.67%	3.70%	3.40%	7.32%	6.84%	N.A.	N.A.	N.A.	N.A.
quant Gilt Fund (Inception Date: Dec. 21, 2022)	Sanjeev Sharma	2.54%	3.53%	3.70%	4.65%	8.16%	9.33%	N.A.	N.A.	N.A.	N.A.
quant Dynamic Asset Allocation Fund (Inception Date: Apr. 12, 2023)	Sandeep Tandon, Ankit Pande, Sanjeev Sharma, Vasav Sahgal	21.95%	6.26%	34.52%	11.15%	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
quant Business Cycle Fund (Inception Date: May. 30, 2023)	Sandeep Tandon, Ankit Pande, Sanjeev Sharma, Vasav Sahgal	12.25%	9.26%	27.32%	18.28%	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
quant BFSI Fund (Inception Date: Jun. 20, 2023)	Sandeep Tandon, Ankit Pande, Sanjeev Sharma, Vasav Sahgal	20.80%	-0.17%	33.41%	6.30%	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
quant Healthcare Fund (Inception Date: Jul. 17, 2023)	Sandeep Tandon, Ankit Pande, Sanjeev Sharma, Vasav Sahgal	13.96%	14.90%	25.63%	23.05%	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
quant Manufacturing Fund (Inception Date: Aug. 14, 2023)	Sandeep Tandon, Ankit Pande, Sanjeev Sharma, Vasav Sahgal	21.64%	14.90%	32.97%	22.21%	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
quant Teck Fund (Inception Date: Sep. 05, 2023)	Sanjeev Sharma, Ankit Pande, Vasav Sahgal	17.75%	11.77%	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
quant Momentum Fund (Inception Date: Nov. 20, 2023)	Sandeep Tandon, Ankit Pande, Sanjeev Sharma, Vasav Sahgal	31.61%	9.26%	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
quant Commodities Fund (Inception Date: Dec. 27, 2023)	Sandeep Tandon, Ankit Pande, Sanjeev Sharma, Vasav Sahgal	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
quant PSU Fund (Inception Date: Feb. 05, 2024)	Sandeep Tandon, Ankit Pande, Sanjeev Sharma, Vasav Sahgal	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

Note: Data as on 06 March '24. Past performance may or may not be sustained in future. Returns less than 1 year are simple annualised and above 1 year are CAGR. *BM – Benchmark of the scheme.

Sandeep Tandon | Chief Investment Officer

Sandeep is the founder & chief investment officer of the quant Group and has a vast experience of over 27 years in the capital markets. His journey in the money management business started in FY 1992-93 with GIC mutual fund (a JV partner with George Soros in India) where he was a trainee. He later joined IDBI Asset Management (now Principal Asset Management), where he was a founding member and was part of the core team that initialized the asset management business. He played a key role in devising, conceptualizing and marketing one of India's most successful mutual fund schemes: IDBI I-NITS 95. Furthermore, Sandeep worked in pivotal positions at several reputed financial services firms including ICICI Securities (a JV partner with J P Morgan in India), Kotak Securities (a J V partner with Goldman Sachs in India) and REFCO (erstwhile global derivatives firm). He has also worked at the Economic Times Research Bureau (a research wing of Bennett, Coleman and Company Limited).

Sandeep's credentials as a Global Macro Strategist are well established. He has channeled his vast experiences, interests and novel thinking into build the predictive analytics framework and the dynamic VLRT investment framework of the quant group. It is these frameworks coupled with his deep understanding of various asset classes at a global level, including, credit, commodities, equities and now digital currencies that enable Sandeep in definitive identification of market inflexion points and arrive at conclusive micro and macro calls.

Sandeep has a strong belief in quant Group's role as a knowledge partner in creating awareness about latest developments in investment philosophy and ideas, such as behavioral research. It is for this reason that he believes investor education is of utmost importance and the group, under his leadership, has undertaken many initiatives in this regard. Based on this belief Sandeep authored a book titled 'Being Relevant' which was published in May 2019. This book builds on research covering decades, even centuries of data points, distilled through quant's VLRT framework and predictive analytics indicators. The book further outlines the potential trajectory for the world in the coming decades that can help money managers and investors prepare for volatile times which will upend the conventional analytical methods and beliefs of the past decades.

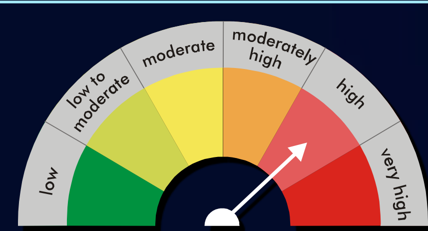
Ankit Pande| Fund Manager

Ankit has an experience of over 8 years in Indian equities and over 3 years in software products. He started his career in core banking software with Infosys' Finacle, nurturing the product with large banking clients in APAC and small and mid-sized banks in India. He then moved in to equity research, along the way picking up the (U.S. based) CFA charter and a masters in business administration from The Chinese University of Hong Kong in 2017, being placed on the school's Dean List. He won the Thomson Reuters StarMine Award for best stock picker in the IT sector in 2014 and is a lifetime member of the Beta Gamma Sigma academic honour society. Over 2015-2019, Ankit ventured into seed stage fund raising, equity sales & relationship management in APAC. In his spare time, Ankit likes to read books on business cycle theory, macroeconomics & geopolitics.

Scheme Details

Investment Objective	Capital appreciation over the long term through investing in equity and equity related securities based on a quant model theme
Benchmark	NIFTY 500 TRI
Investment Category	An open ended equity scheme investing based on a quant model theme
Plans Available	**quant Quantamental Fund** – Growth Option – Direct & Regular **quant Quantamental Fund –** Income Distribution cum Capital Withdrawal Option (Payout & Re-investment facility)– Direct & Regular
Entry Load	Nil
Exit Load	1% for 15 days
Fund Managers	Mr. Ankit Pande | Mr. Sandeep Tandon | Mr. Sanjeev Sharma | Mr. Vasav Sahgal
Minimum Application	Purchase: Rs.5,000/- plus in multiple of Re.1 thereafter
Additional Investment	Additional Purchase: Rs. 1,000/- and in multiples of Rs. 1/- thereafter Repurchase: Rs. 1,000/-
Systematic Investment Plan (SIP)	Rs. 1000/- and multiple of Re. 1/-
Bank Details	**Account Name:** QUANT QUANTAMENTAL FUND-COLLECTION A/C **Account No.:** 57500000632992 **IFSC code :** HDFC0000060, Branch: HDFC, Fort, Mumbai 400001

quant Quantamental Fund is an open ended Equity Scheme following a Quant based investment theme. This product is suitable for investors who are seeking*:
• Capital appreciation over long term • Investment in active portfolio of stocks screened, selected, weighed and rebalanced on the basis of a predefined fundamental factor model
*Investors should consult their financial advisors if in doubt about whether the product is suitable for them.



Investors understand that their principal will be at moderately high risk.

LINKS

Scheme Information Document	Scheme One Pager	quant Mutual Fund Website
Click here	Click here	Click here

ALSO AVAILABLE ON

Mutual Fund investments are subject to market risks, read all scheme related documents carefully

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