

# — Introducing: Motilal Oswal Asset Allocation Passive Fund of Funds

# What is Asset Allocation?

The goal of **Asset Allocation** is to reduce risk through diversification by combining exposures to a variety of investments that have historically performed differently during various market conditions

## Different types of Asset Allocation –

- **Strategic allocation** is long term asset allocation which is in line with the investor's risk profile and financial goals
- **Tactical Asset Allocation** is a deviation from this long term allocation. And it is more in sync with the external factors including market timing.

### Growth of ₹1,00,000 invested on 01-Jan-2007 (13+ years)

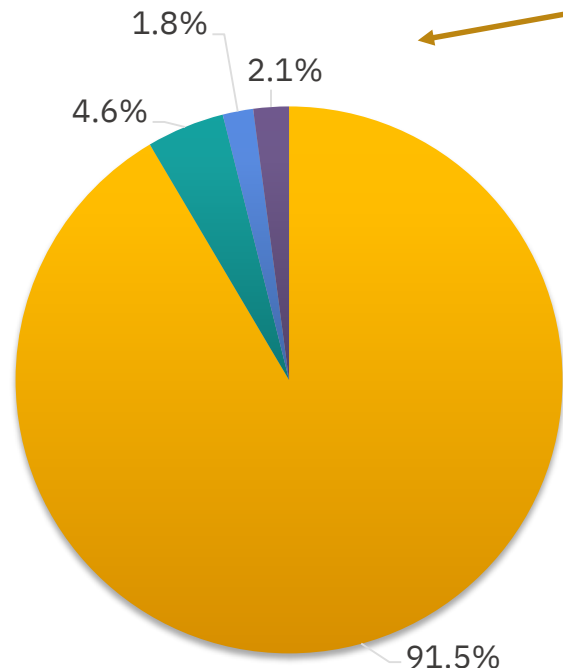
	Total Investment	Portfolio Value (31-Oct-2020)	Annualised Return (CAGR)
<b>Chasing the Winners:</b> (Investing in last year's best performing asset class)	₹1,00,000	₹2,85,639	7.9%
<b>Bottom Fishing:</b> (Investing in last year's worst performing asset class)	₹1,00,000	₹3,95,980	10.5%
<b>Equal Weighted:</b> (Investing consistently across the 4 asset classes in equal proportions)	₹1,00,000	₹4,98,470	12.3%

The 4 Asset Classes chosen for this analysis were Indian Equity (Nifty 500 TRI), US Equity (S&P 500 TRI-INR), Debt (5-yr G-sec) and Gold (INR). Best/Worst performing asset class identified basis last calendar year performance (refer to slide 16)

Source/Disclaimer: MOAMC Research, S&P Dow Jones and MOAMC for S&P 500 TRI, [www.niftyindices.com](http://www.niftyindices.com) for Nifty 500 TRI and 5-yr G-sec, Factset for Gold. All performance data in INR. Data from 01-Jan-2006 to 31-Oct-2020. Hypothetical performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve, performance similar to that shown. The above table is used to explain the concept and is for illustration purpose only and should not used for development or implementation of an investment strategy. Past performance may or may not be sustained in future.

# Importance of asset allocation

■ Asset Allocation   ■ Security Selection  
■ Market Timing   ■ Other Factors

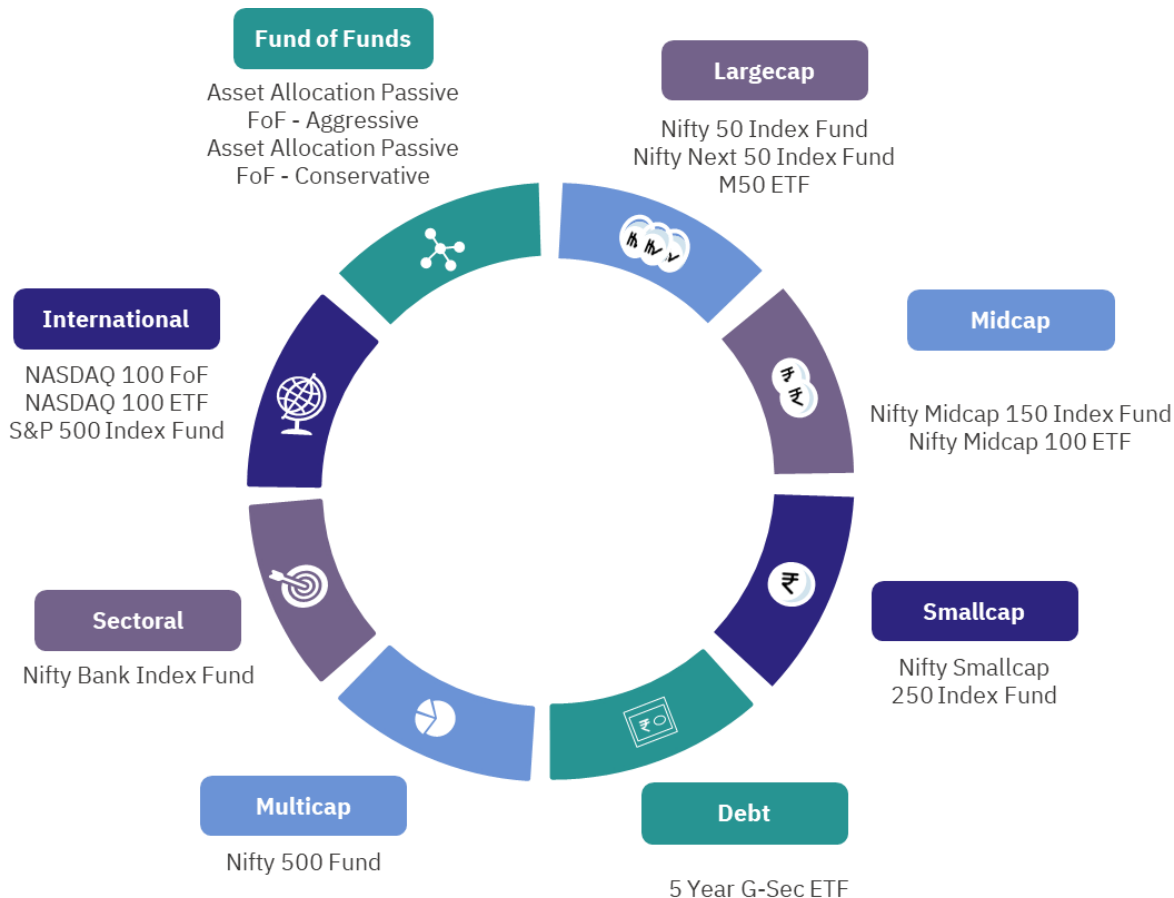


Factors such as, market timing & security selection are considered to have a relatively small impact on long term investment results

Generally significant percentage of volatility of investment performance is driven by asset allocation decisions

Source: Brinson, Hood, Beebower. "Determinants of Portfolio Performance". Financial Analysts Journal. July-August 1986; Brinson, Singer, Beetbower. "Determinants of Portfolio Performance II: An Update". Financial Analysts Journal. May-June 1991. Excerpt from the paper on 'The potential benefits of diversification' by Goldman Sachs

# Motilal Oswal Passive Fund Offerings



Managing over ₹6,500 crore across all our passive funds\*

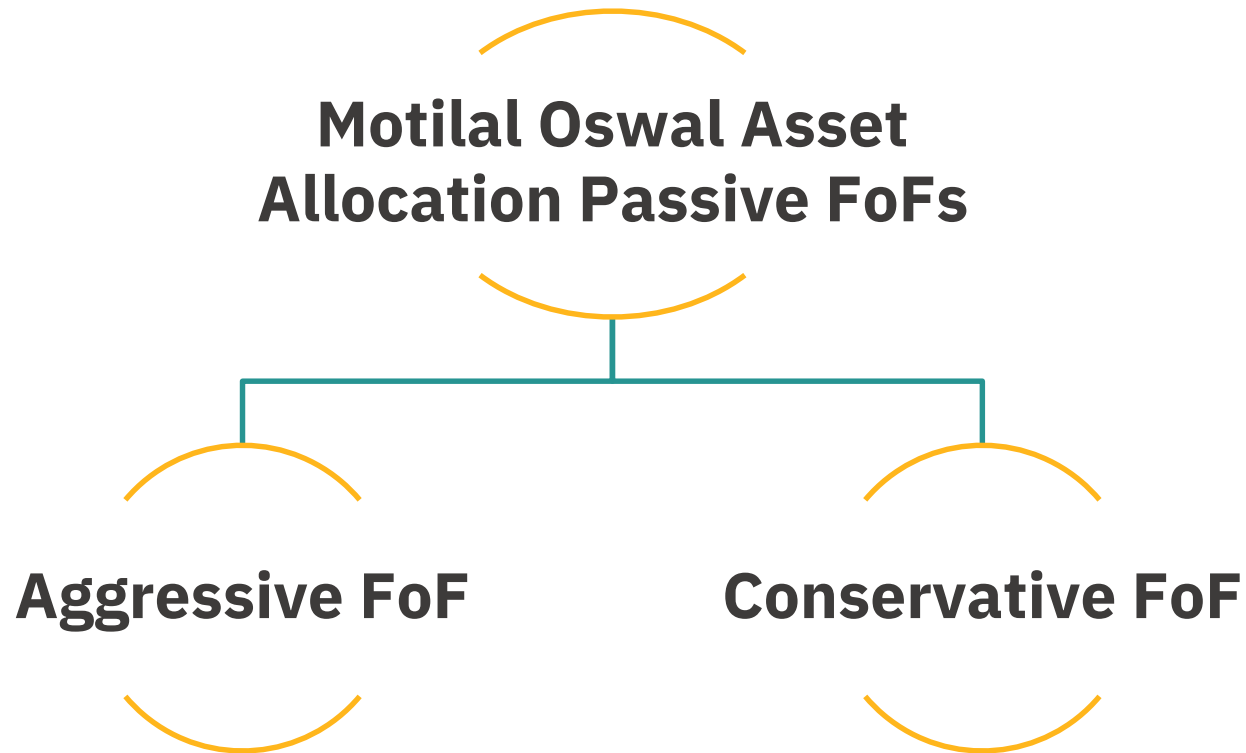
One of the largest AMC in India in the International segment

Only AMC with funds across all major segments

Source/Disclaimer: \*AUM Data as on 31-Mar-2021, MOAMC

Source/Disclaimer

# Two New Fund Offers



# Methodology



## Asset Classes Included –

Asset Class	Indicative Fund Name	Underlying Benchmark
Equity	Motilal Oswal Nifty 500 Fund	Nifty 500 TR Index
International Equity	Motilal Oswal S&P 500 Index Fund	^S&P 500 TR Index (INR)
Fixed Income	Motilal Oswal 5 Year G-Sec ETF	Nifty 5 Yr Benchmark G-Sec Index
Commodity	ICICI Prudential Gold ETF	Gold Price from FactSet* in INR

## Asset Allocation – Strategic Asset Allocation

## Rebalancing – Quarterly<sup>#</sup>

<sup>#</sup>If absolute change in weight greater than 5%

Source/Disclaimer: Note – Underlying indices used to for hypothetical study with no adjustment for cost; ^ denotes underlying index values are converted to INR using Forex Rate, \* Gold prices are taken from FactSet; The above table is used to explain the concept and is for illustration purpose only and should not used for development or implementation of an investment strategy.

# Why Each Asset Class?



## Domestic Equity - Nifty 500

- Fastest growing large emerging economy
- Broadest coverage of entire listed market
- Diversified across sectors and industries



## Fixed Income - 5 Yr G Sec

- Brings in portfolio stability
- Capital Preservation and Steady Income
- Practically 'Nil' credit risk



## International Equity - S&P 500

- Access to world's largest GDP
- Exposure to Global brands
- Captures dollar appreciation vs INR



## Commodity - Gold

- Safe Haven asset class held by global Central Banks
- Negative correlation
- Hedge against inflation

# Asset Allocation – Motilal Oswal Asset Allocation Passive FoF- Aggressive (As per SID)



	Type of Instruments	Minimum Allocation (% of total assets)	Maximum Allocations (% of total assets)	Risk Profile
<b>A</b>	Units of specified schemes of Mutual Fund*	95	100	Medium to High
<b>B</b>	Units of Liquid schemes/Money Market Instruments	0	5	Low to Medium

	Type of Instruments	Minimum Allocation (% of total assets)	Maximum Allocations (% of total assets)	Risk Profile
A1	<b><u>Domestic Equity –</u></b> Motilal Oswal Nifty 500 Fund / Motilal Oswal M50 ETF / Similar Domestic Equity Passive Funds	40	90	High
A2	<b><u>International Equity –</u></b> Motilal Oswal S&P 500 Index Fund / Motilal Oswal NASDAQ 100 ETF	10	30	High
A3	<b><u>Debt –</u></b> Motilal Oswal 5 Year G – Sec ETF / Similar Domestic G-Sec Passive Funds	0	40	Low to Medium
A4	<b><u>Commodity –</u></b> ICICI Prudential Gold ETF / Similar Domestic Gold Exchange Traded Funds	0	20	Medium

Source: MOAMC , Scheme Information Document



# Asset Allocation – Motilal Oswal Asset Allocation Passive FoF- Conservative (As per SID)



	Type of Instruments	Minimum Allocation (% of total assets)	Maximum Allocations (% of total assets)	Risk Profile
<b>A</b>	Units of specified schemes of Mutual Fund*	95	100	Medium to High
<b>B</b>	Units of Liquid schemes/Money Market Instruments	0	5	Low to Medium

	Type of Instruments	Minimum Allocation (% of total assets)	Maximum Allocations (% of total assets)	Risk Profile
A1	<b><u>Domestic Equity</u></b> – Motilal Oswal Nifty 500 Fund / Motilal Oswal M50 ETF / Similar Domestic Equity Passive Funds	0	40	High
A2	<b><u>International Equity</u></b> – Motilal Oswal S&P 500 Index Fund / Motilal Oswal NASDAQ 100 ETF	0	20	High
A3	<b><u>Debt</u></b> – Motilal Oswal 5 Year G – Sec ETF / Similar Domestic G-Sec Passive Funds	40	90	Low to Medium
A4	<b><u>Commodity</u></b> – ICICI Prudential Gold ETF / Similar Domestic Gold Exchange Traded Funds	0	20	Medium

Source: MOAMC , Scheme Information Document

# Weight Movement: Aggressive FoF and Conservative FoF



		Weight Movement			
		Nifty 500 TR Index (50%)*	Nifty 5yr Benchmark G-sec Index (20%)*	^S&P 500 TR Index (INR) (20%)*	Gold (10%)*
<b>Aggressive FoF</b>	<b>Average</b>	50.2%	19.4%	20.9%	9.5%
	<b>Min</b>	38.8%	14.9%	13.8%	6.3%
	<b>Max</b>	61.5%	27.9%	26.0%	15.1%

		Nifty 500 TR Index (30%)*	Nifty 5yr Benchmark G-sec Index (50%)*	^S&P 500 TR Index (INR) (10%)*	Gold (10%)*
<b>Conservative FoF</b>	<b>Average</b>	30.8%	49.1%	10.4%	9.7%
	<b>Min</b>	20.7%	41.5%	6.3%	7.0%
	<b>Max</b>	41.0%	61.2%	15.2%	14.5%

\* Indicative weights decided basis MOAMC study, all Performance numbers in this presentation are calculated using following indicative weights. This is for illustration –

- Aggressive FoF – Nifty 500 – (50%), Nifty 5 Yr G-Sec Benchmark (20%), S&P 500 Index (INR) (20%), Gold (10%)
- Conservative FoF – Nifty 500 – (30%), Nifty 5 Yr G-Sec Benchmark (50%), S&P 500 Index (INR) (10%), Gold (10%)

Source/Disclaimer: MOAMC Research. Data from 31-Dec-01 to 31-Mar-21. The above weights are indicative. The actual weights may deviate from indicative weights in short term but will always remain in the asset allocation range stated in SID as per slide no. 8 and 9. The above graph/table is used to explain the concept and is for illustration purpose only and should not be used for development or implementation of an investment strategy. Past performance may or may not be sustained in future

# Attributes of Fund

As per Nobel Prize winning economist Harry Markowitz - Diversification is the only free lunch in Finance



## Diversified

Combines 4 low correlated asset classes.



## Options Per Risk Appetite

Portfolios according to the risk appetite of investors; Aggressive FoF and Conservative FoF



## Risk Reduction

Significant reduction of risk in terms of annualized volatility and drawdowns



## Tax Efficient

Unlike individual investor, the Mutual Funds don't incur income tax liability during portfolio rebalancing.



## Low Cost

All underlying funds are passive funds



## Inbuilt Rebalancing

FoF has rule based portfolio rebalancing in place, which helps asset weight stay in line with target asset allocation

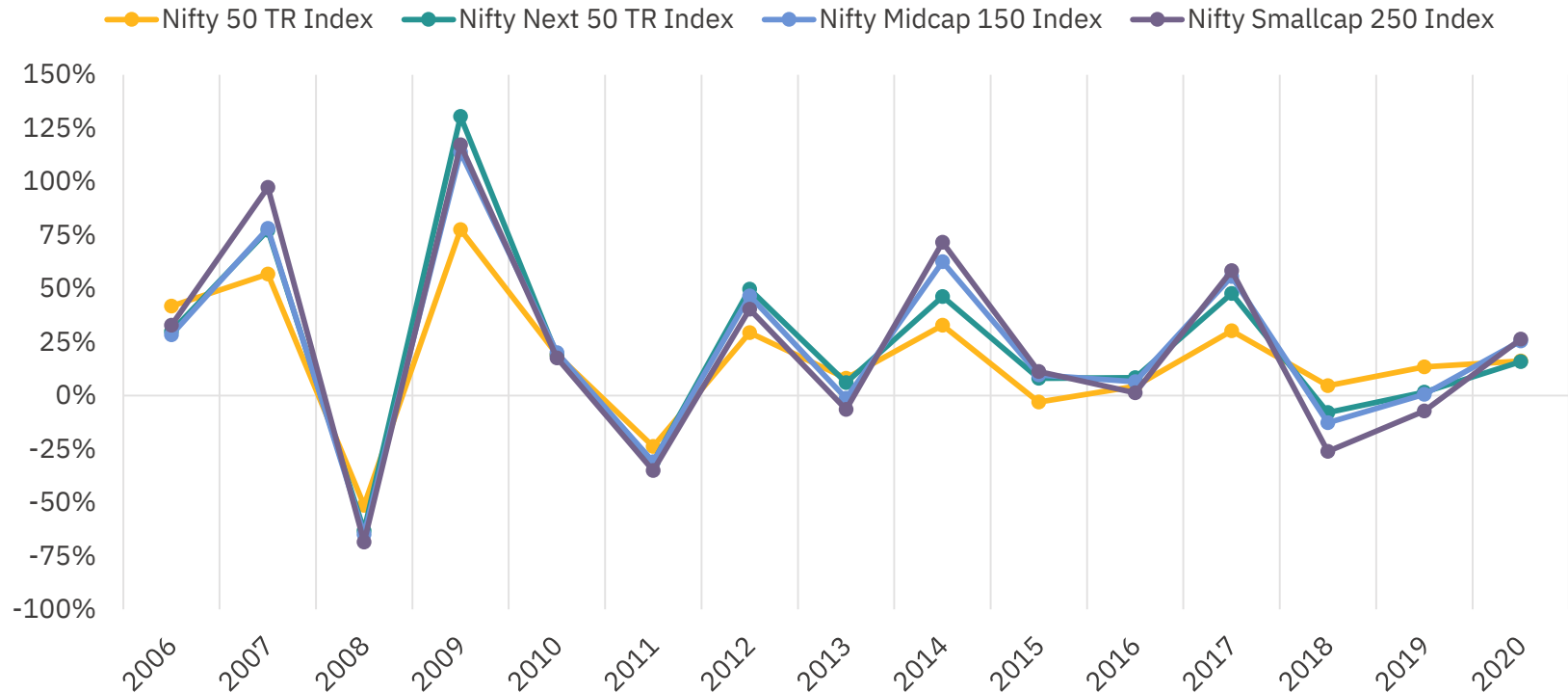
# Correlation (19 Year)

Correlation	Nifty 500 TR Index	Nifty 5 yr Benchmark G-Sec Index	^S&P 500 TR Index (INR)	Gold (per ounce) in INR
Nifty 500 TR Index	100.0%	12.6%	19.4%	-7.1%
Nifty 5 yr Benchmark G-Sec Index		100.0%	0.2%	-3.4%
^S&P 500 TR Index (INR)			100.0%	-4.3%
Gold (per ounce) in INR				100.0%

Source/Disclaimer: Index values- [www.niftyindices.com](http://www.niftyindices.com), MOAMC. Exchange rate- FBIL/RBI/Thomson Reuter. Performance data since 31-Dec-2001 to 31-Mar-2021. All Performance data in INR. S&P 500 Index values adjusted for one day lag movement due to different time zone. Performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve. The above table is used to explain the concept and is for illustration purpose only and should not used for development or implementation of an investment strategy. Past performance may or may not be sustained in future

# Correlation: Domestic Equity

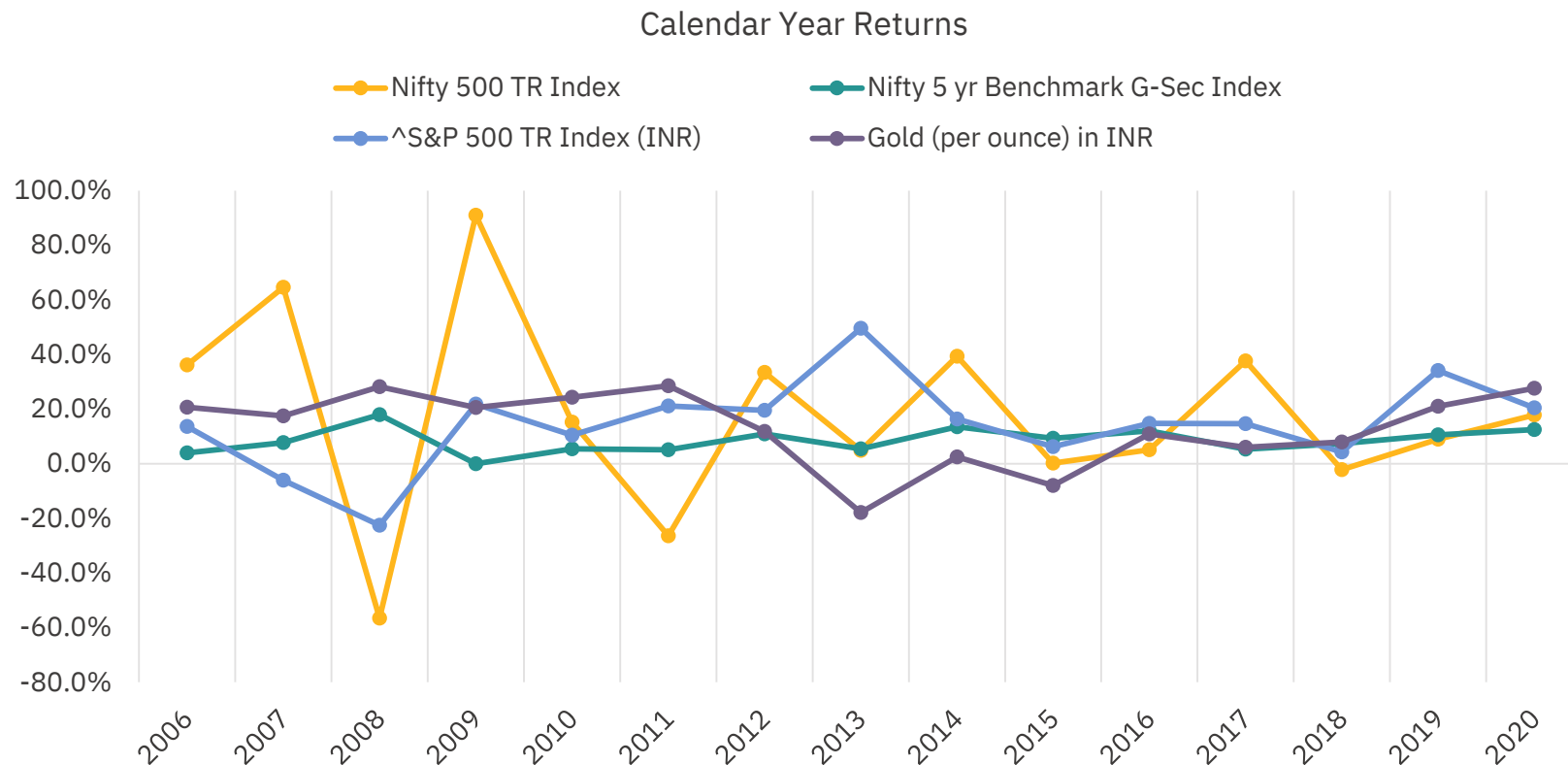
Calendar Year Returns



Source/Disclaimer: Index values- [www.niftyindices.com](http://www.niftyindices.com), MOAMC. Exchange rate- FBIL/RBI/Thomson Reuter. Performance data since 31-Dec-2005 to 31-Dec-2020. All Performance data in INR. Performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve. The above graph is used to explain the concept and is for illustration purpose only and should not be used for development or implementation of an investment strategy. Past performance may or may not be sustained in future

# Correlation: Multi Asset Class

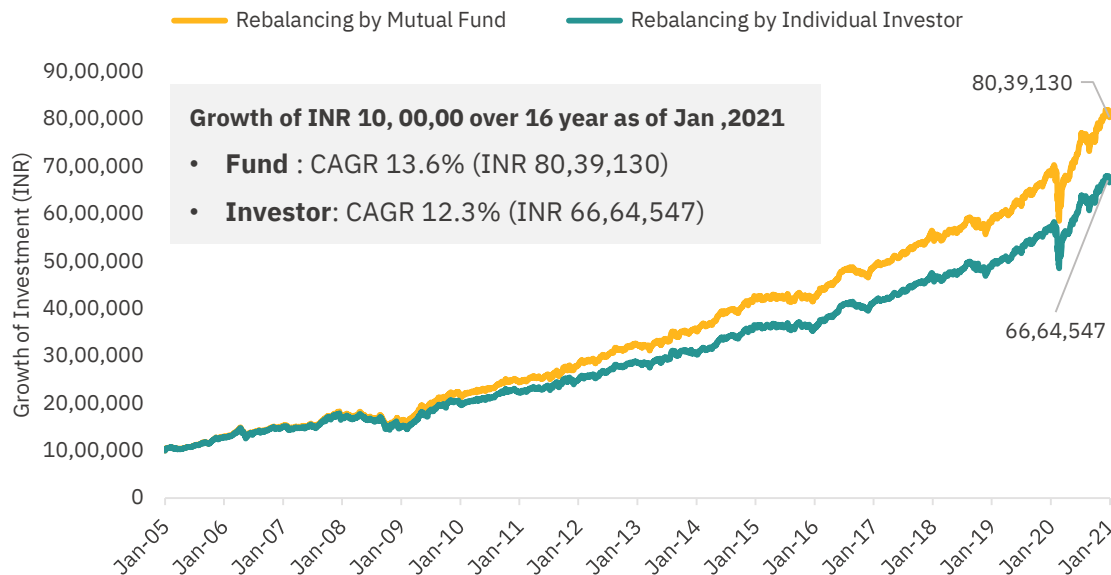
**Diversification makes intuitive sense – when one asset class suffers, it pays to not have all your eggs in one basket**



Source/Disclaimer: Index values- [www.niftyindices.com](http://www.niftyindices.com), MOAMC. Exchange rate- FBIL/RBI/Thomson Reuter. Performance data since 31-Dec-2005 to 31-Dec-2020. All Performance data in INR. S&P 500 Index values adjusted for one day lag movement due to different time zone. Performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve. The above graph is used to explain the concept and is for illustration purpose only and should not used for development or implementation of an investment strategy. Past performance may or may not be sustained in future

# Study: Rebalancing yourself? You may find it taxing

**As per the study, by investing in multi asset mutual fund, investor earned 1.3% excess returns as compared to doing it yourself**



## ASSUMPTIONS & METHODOLOGY:

- Equal Weight Portfolio comprises of Nifty 500, S&P 500, Nifty 5 Year G Sec and Gold.
- Rebalancing takes place every calendar year on the first day of the year
- 30% Short Term Capital Gain tax is assumed for debt, gold and S&P 500
- 10% Long Term Capital Gain is assumed for domestic Equity

Rebalancing for individual investor leads to capital gain tax



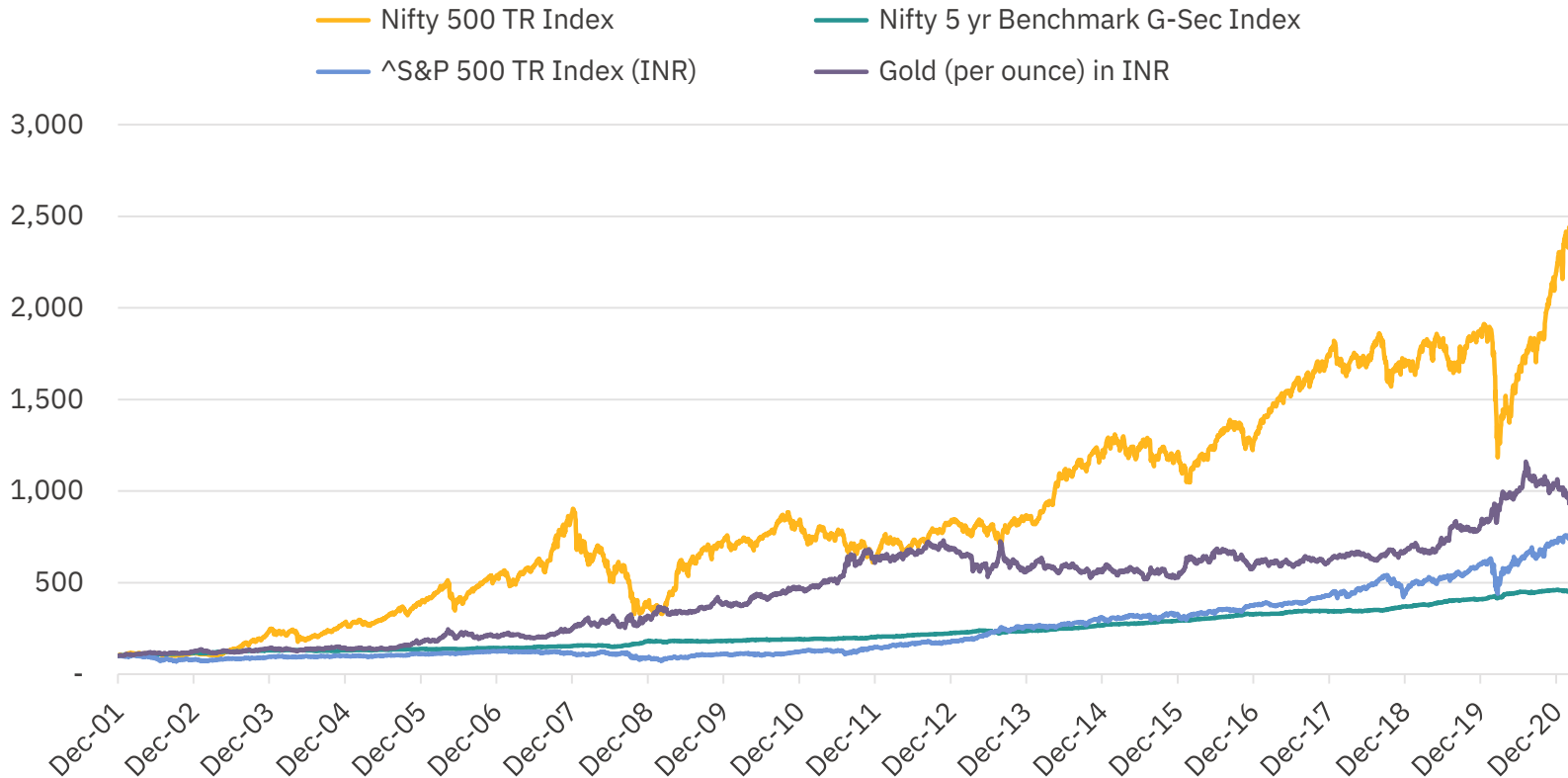
Per regulation, Mutual funds are not subject to direct taxes



Taxes on portfolio rebalancing, can eat away your performance

Source/Disclaimer: MOAMC Research, S&P Dow Jones and MOAMC for S&P 500 TRI, www.niftyindices.com for Nifty 500 TRI and 5-yr G-sec, Factset for Gold. All performance data in INR. Data from 31-Jan-2005 to 31-Jan-2021. Hypothetical performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve, performance similar to that shown. The above graph is used to explain the concept and is for illustration purpose only and should not used for development or implementation of an investment strategy. Past performance may or may not be sustained in future.

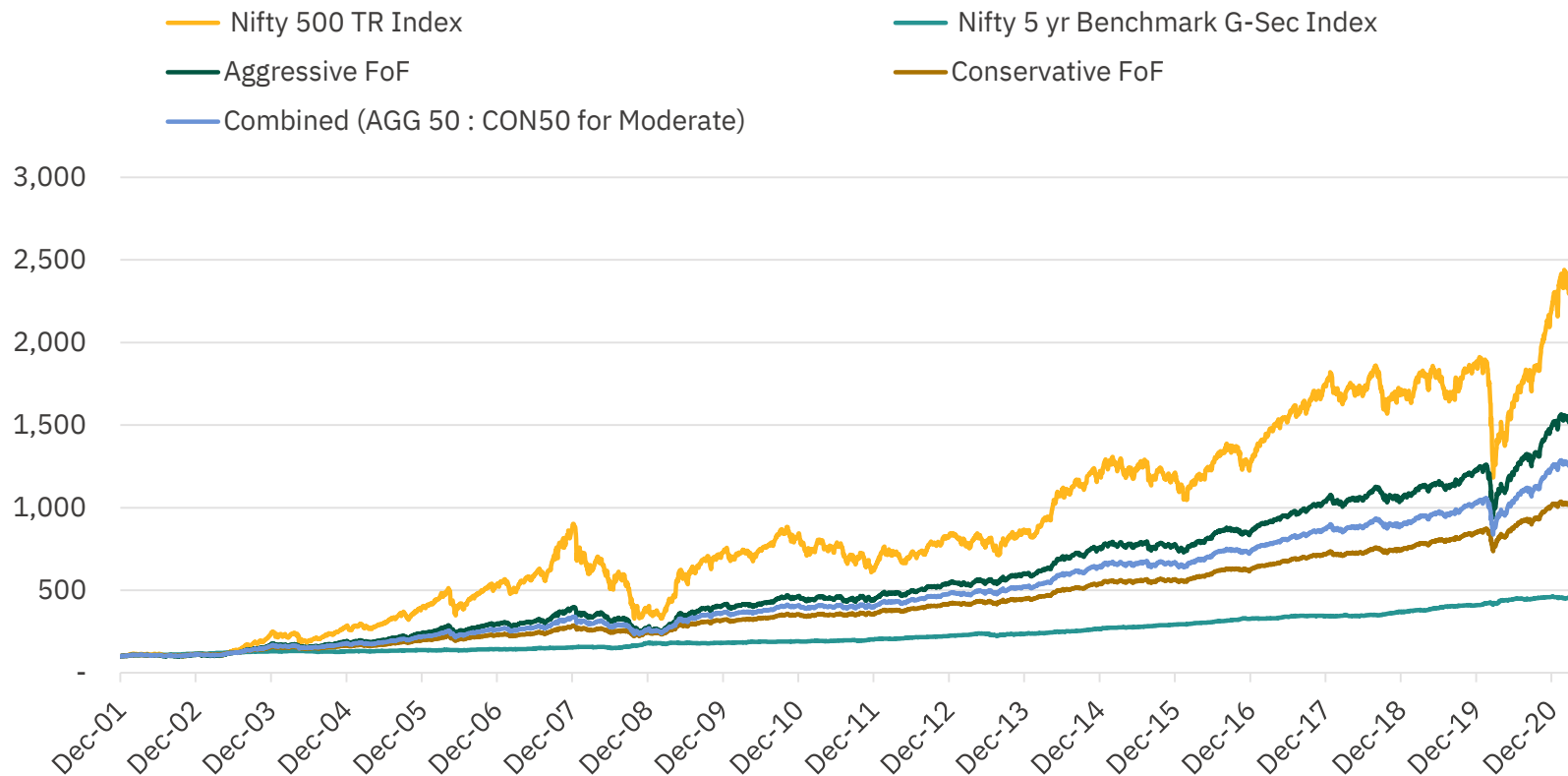
# Historical Performance- Asset Class



Source/Disclaimer: Index values- [www.niftyindices.com](http://www.niftyindices.com), MOAMC. Exchange rate- FBIL/RBI/Thomson Reuter. Performance data since 31-Dec-2001 to 31-Mar-2021. All Performance data in INR. S&P 500 Index values adjusted for one day lag movement due to different time zone. Performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve. The above graph is used to explain the concept and is for illustration purpose only and should not used for development or implementation of an investment strategy. Past performance may or may not be sustained in future



# Historical Performance - Strategies



Source/Disclaimer: MOAMC Research, Index values - [www.niftyindices.com](http://www.niftyindices.com), MOAMC. Exchange rate- FBIL/RBI/Thomson Reuter. Performance of Combined (AGG 50 : CON 50 for Moderate) is simulated by equal allocation to Aggressive and Conservative FoFs. Performance data since 31-Dec-2001 to 31-Mar-2021. All Performance data in INR. S&P 500 Index values adjusted for one day lag movement due to different time zone. Performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve. The above graph is used to explain the concept and is for illustration purpose only and should not used for development or implementation of an investment strategy. Past performance may or may not be sustained in future

# Return Quilt (19 years)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Asset Classes	24.7% G	104.9% DE	21.1% DE	38.8% DE	36.2% DE	64.6% DE	28.2% G	91% DE	24.3% G	28.6% G	33.5% DE	49.6% IE	39.3% DE	9.3% FI	14.8% IE	37.7% DE	7.9% G	34.1% IE	27.7% G
	17.1% FI	22.2% IE	5.9% IE	21.8% G	20.7% G	17.5% G	17.9% FI	21.8% IE	15.3% DE	21.2% IE	19.5% IE	5.4% FI	16.4% IE	6.2% IE	12.1% FI	14.7% IE	7.3% FI	21% G	18.5% IE
	13.9% DE	14% G	0.3% FI	8.5% IE	13.6% IE	7.7% FI	-22.5% IE	20.6% G	10.5% IE	5.1% FI	11.8% G	4.8% DE	13.5% FI	0.2% DE	10.9% G	6% G	4.3% IE	10.6% FI	17.9% DE
	-22.3% IE	11% FI	0.3% G	5.7% FI	4% FI	-6% IE	-56.5% DE	-0.1% FI	5.5% FI	-26.4% DE	10.9% FI	-17.9% G	2.4% G	-7.9% G	5.1% DE	5.3% FI	-2.1% DE	9% DE	12.5% FI
Strategies	8.4% AG	58.1% AG	11.8% AG	24.4% AG	24.3% AG	33% AG	-30.9% AG	50% AG	13.7% AG	-5.7% AG	23.3% AG	11.5% AG	25.9% AG	2.5% AG	9.1% AG	22.7% AG	1.7% AG	15.6% AG	21.1% AG
	12.9% CN	37.8% CN	7.1% CN	18.2% CN	16.3% CN	23.5% CN	-12.6% CN	29.2% CN	11.2% CN	-0.8% CN	18.1% CN	7.7% CN	20.5% CN	4.6% CN	10.2% CN	15.5% CN	3.9% CN	13.4% CN	19% CN

Color Legend	
DE	Nifty 500 TR Index
G	Gold Prices
IE	^S&P 500 TR Index (INR)
FI	Nifty 5yr Benchmark G-sec Index
AG	Aggressive
CN	Conservative

- No asset class can consistently outperform others
- A multi-asset fund can help reduce portfolio risk and smoothen returns trajectory

Source/Disclaimer: MOAMC Research, Index values- [www.niftyindices.com](http://www.niftyindices.com), Gold – Factset, Exchange rate- FBIL/RBI/Thomson Reuter. Performance data since 31-Dec-2001 to 31-Dec-2020. \*Performance of Combined (AGG 50 : CON 50 for Moderate) is simulated by equal allocation to Aggressive and Conservative FoFs. All Performance data in INR. S&P 500 Index values adjusted for one day lag movement due to different time zone. Performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve. The above graph is used to explain the concept and is for illustration purpose only and should not used for development or implementation of an investment strategy. Past performance may or may not be sustained in future

# Risk-Return Profile



	Data Label	Nifty 500 TR Index	Nifty 5 yr Benchmark G-Sec Index	^S&P 500 TR Index (INR)	Gold in INR	Aggressive FoF	Conservative FoF	*Combined (AGG 50 : CON50 for Moderate)
Annualized Returns (CAGR)	1 - Year	77.6%	7.8%	50.8%	1.6%	49.6%	31.3%	40.6%
	3 - Year	12.7%	9.5%	21.9%	12.5%	15.0%	13.0%	14.1%
	5 - Year	15.2%	8.7%	18.5%	8.6%	14.6%	12.2%	13.5%
	10 - Year	11.6%	8.9%	19.6%	6.8%	12.9%	11.2%	12.1%
	15 - Year	11.4%	8.4%	13.7%	11.0%	12.4%	11.1%	11.8%
	Since Dec 2001	17.8%	8.2%	11.2%	12.3%	15.3%	12.8%	14.1%
Annualized Volatility	1 - Year	20.6%	3.6%	21.2%	17.2%	12.9%	8.0%	10.5%
	3 - Year	20.6%	3.5%	23.6%	15.2%	13.0%	7.9%	10.5%
	5 - Year	17.6%	3.1%	19.6%	14.0%	10.9%	6.6%	8.8%
	10 - Year	16.9%	3.4%	18.6%	16.2%	10.2%	6.4%	8.3%
	15 - Year	22.1%	3.6%	21.1%	18.2%	12.6%	7.9%	10.2%
	Since Dec 2001	21.7%	3.6%	20.2%	17.4%	12.3%	7.7%	9.9%
Risk Adjusted Returns	1 - Year	3.76	2.19	2.39	0.09	3.83	3.93	3.87
	3 - Year	0.61	2.72	0.93	0.82	1.16	1.64	1.34
	5 - Year	0.86	2.82	0.94	0.61	1.34	1.84	1.53
	10 - Year	0.68	2.63	1.05	0.42	1.26	1.76	1.46
	15 - Year	0.52	2.35	0.65	0.60	0.99	1.41	1.16
	Since Dec 2001	0.82	2.26	0.55	0.70	1.24	1.67	1.42

Source/Disclaimer: MOAMC Research, Index values- [www.niftyindices.com](http://www.niftyindices.com). Exchange rate- FBIL/RBI/Thomson Reuter. Performance data since 31-Dec-2001 to 31-Mar-2021. \*Performance of Combined (AGG 50 : CON 50 for Moderate) is simulated by equal allocation to Aggressive and Conservative FoFs. All Performance data in INR. S&P 500 Index values adjusted for one day lag movement due to different time zone. Performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve. The above graph is used to explain the concept and is for illustration purpose only and should not used for development or implementation of an investment strategy. Past performance may or may not be sustained in future

# SIP Performance



Index	Description	1 Year	3 Year	5 Year	7 Year	10 Year
Aggressive FoF	Returns	39.95%	19.08%	15.44%	13.99%	13.88%
	Amount Invested	1,20,000	3,60,000	6,00,000	8,40,000	12,00,000
	Market Value	1,44,373	4,76,348	8,82,480	13,82,483	24,76,676
Conservative FoF	Returns	23.59%	15.28%	12.85%	12.00%	11.85%
	Amount Invested	1,20,000	3,60,000	6,00,000	8,40,000	12,00,000
	Market Value	1,34,686	4,51,389	8,27,955	12,87,802	22,22,929
*Combined (AGG 50 : CON50 for Moderate)	Returns	32.02%	17.30%	14.23%	13.06%	12.92%
	Amount Invested	1,20,000	3,60,000	6,00,000	8,40,000	12,00,000
	Market Value	1,39,724	4,64,531	8,56,565	13,37,363	23,52,600

Data as of close of 31-Mar-2021. For SIP returns, monthly investment of INR 10,000/- invested on the first business day of every month has been considered. Performance is calculated using Total Return Index, with zero cost/expenses. Past performance may or may not be sustained in the future

Data Source: MOAMC Research, Bloomberg, and FBIL/RBI/Thomson Reuter; Performance as of Close of 1-Apr-11 to 31-Mar-21. \*Performance of Combined (AGG 50 : CON 50 for Moderate) is simulated by equal allocation to Aggressive and Conservative FoFs. Performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve. The above table is used to explain the concept and is for illustration purpose only and should not used for development or implementation of an investment strategy. The SIP amount, tenure of SIP, expected rate of return are assumed figures for the purpose of explaining the concept of advantages of SIP investments. The actual result may vary from depicted results depending on scheme selected. It should not be construed to be indicative of scheme performance in any manner. Past performance may or may not be sustained in future.

# 3 Year Rolling Returns



3 Year Rolling Returns	Nifty 500 TR Index	Nifty 5 yr Benchmark G-Sec Index	Aggressive FoF	Conservative FoF	*Combined (AGG 50 : CON50 for Moderate)
<b>Average</b>	17.5%	7.8%	14.9%	12.4%	13.7%
<b>Median</b>	13.4%	8.0%	12.7%	11.7%	12.1%
<b>Min</b>	-8.7%	2.6%	-1.2%	4.4%	1.7%
<b>Max</b>	67.6%	12.5%	38.7%	25.3%	32.1%
Returns Range	% of Total Observation				
<b>Negative</b>	6.4%	0.0%	0.1%	0.0%	0.0%
<b>0% to 4%</b>	9.1%	6.7%	2.6%	0.0%	0.7%
<b>4% to 8%</b>	11.6%	42.7%	5.3%	5.8%	5.8%
<b>8% to 10%</b>	6.6%	41.0%	11.7%	22.4%	16.0%
<b>10% to 12%</b>	8.2%	9.3%	23.5%	26.1%	26.0%
<b>12% to 14%</b>	12.3%	0.3%	16.8%	20.9%	16.6%
<b>14% to 16%</b>	66.3%	9.6%	80.3%	71.8%	77.5%
<b>16% to 18%</b>	4.8%	0.0%	6.2%	9.0%	5.7%
<b>18% to 20%</b>	5.0%	0.0%	4.3%	3.9%	6.0%
<b>Above 20%</b>	29.6%	0.0%	22.2%	4.3%	14.6%

Source/Disclaimer: MOAMC Research, \*250 trading days assumed in one year (i.e. 750 trading days used for 3 yr rolling returns). Index values- [www.niftyindices.com](http://www.niftyindices.com). Exchange rate- FBIL/RBI/Thomson Reuter. Performance data since 31-Dec-2001 to 31-Mar-2021. \*Performance of Combined (AGG 50 : CON 50 for Moderate) is simulated by equal allocation to Aggressive and Conservative FoFs. All Performance data in INR. S&P 500 Index values adjusted for one day lag movement due to different time zone. Performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve. The above table is used to explain the concept and is for illustration purpose only and should not used for development or implementation of an investment strategy. Past performance may or may not be sustained in future

# 5 Year Rolling Returns

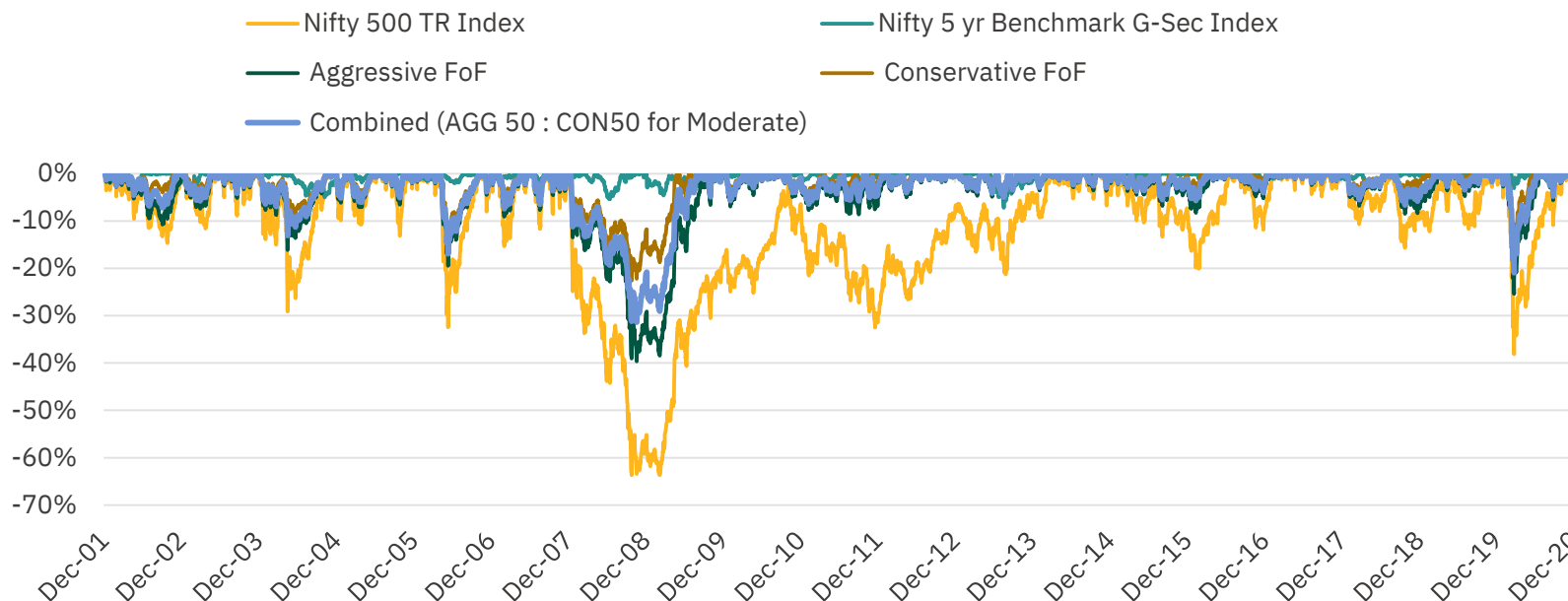


5 Year Rolling Returns	Nifty 500 TR Index	Nifty 5 yr Benchmark G-Sec Index	Aggressive FoF	Conservative FoF	*Combined (AGG 50 : CON50 for Moderate)
<b>Average</b>	15.9%	7.9%	14.3%	12.1%	13.2%
<b>Median</b>	13.8%	7.8%	13.5%	11.4%	12.4%
<b>Min</b>	-1.9%	3.6%	3.5%	5.7%	4.6%
<b>Max</b>	51.2%	11.1%	29.7%	20.4%	25.1%
Returns Range	% of Total Observation				
<b>Negative</b>	1.0%	0.0%	0.0%	0.0%	0.0%
<b>0% to 4%</b>	6.2%	1.1%	0.0%	0.0%	0.0%
<b>4% to 8%</b>	13.6%	52.9%	3.3%	0.6%	2.1%
<b>8% to 10%</b>	10.0%	41.8%	12.2%	16.5%	13.5%
<b>10% to 12%</b>	11.2%	4.2%	19.4%	46.1%	25.8%
<b>12% to 14%</b>	9.0%	0.0%	22.7%	16.9%	29.9%
<b>14% to 16%</b>	69.2% 11.5%	4.2% 0.0%	84.5% 17.0%	82.9% 10.0%	84.4% 12.2%
<b>16% to 18%</b>	10.4%	0.0%	10.1%	4.6%	5.5%
<b>18% to 20%</b>	5.1%	0.0%	3.5%	4.7%	2.3%
<b>Above 20%</b>	21.9%	0.0%	11.7%	0.7%	8.7%

Source/Disclaimer: MOAMC Research, \*250 trading days assumed in one year (i.e. 1250 trading days used for 5 yr rolling returns). Index values- [www.niftyindices.com](http://www.niftyindices.com). Exchange rate- FBIL/RBI/Thomson Reuter. Performance data since 31-Dec-2001 to 31-Mar-2021. \*Performance of Combined (AGG 50 : CON 50 for Moderate) is simulated by equal allocation to Aggressive and Conservative FoFs. All Performance data in INR. S&P 500 Index values adjusted for one day lag movement due to different time zone. Performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve. The above table is used to explain the concept and is for illustration purpose only and should not used for development or implementation of an investment strategy. Past performance may or may not be sustained in future

# Drawdown (Since Dec 2001)

Drawdown - Since Inception



Maximum Drawdown	Nifty 500 TR Index	Nifty 5 yr Benchmark G-Sec Index	^S&P 500 TR Index (INR)	Gold in INR	Aggressive FoF	Conservative FoF	*Combined (AGG 50 : CON50 for Moderate)
Maximum Drawdown	-63.7%	-7.2%	-43.1%	-29.1%	-39.7%	-22.6%	-31.4%
Drawdown Date	27-Oct-08	19-Aug-13	09-Mar-09	24-Jul-15	20-Nov-08	27-Oct-08	20-Nov-08

Source/Disclaimer: MOAMC Research, Index values- [www.niftyindices.com](http://www.niftyindices.com). Exchange rate- FBIL/RBI/Thomson Reuter. Performance data since 31-Dec-2001 to 31-Mar-2021. \*Performance of Combined (AGG 50 : CON 50 for Moderate) is simulated by equal allocation to Aggressive and Conservative FoFs. S&P 500 Index values adjusted for one day lag movement due to different time zone. All Performance data in INR. Performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve. The above graph/table is used to explain the concept and is for illustration purpose only and should not used for development or implementation of an investment strategy. Past performance may or may not be sustained in future.

# Performance During Global Crisis

- Asset prices do not move up and down in perfect harmony
- A diversified portfolio will have less risk, compared to individual asset classes

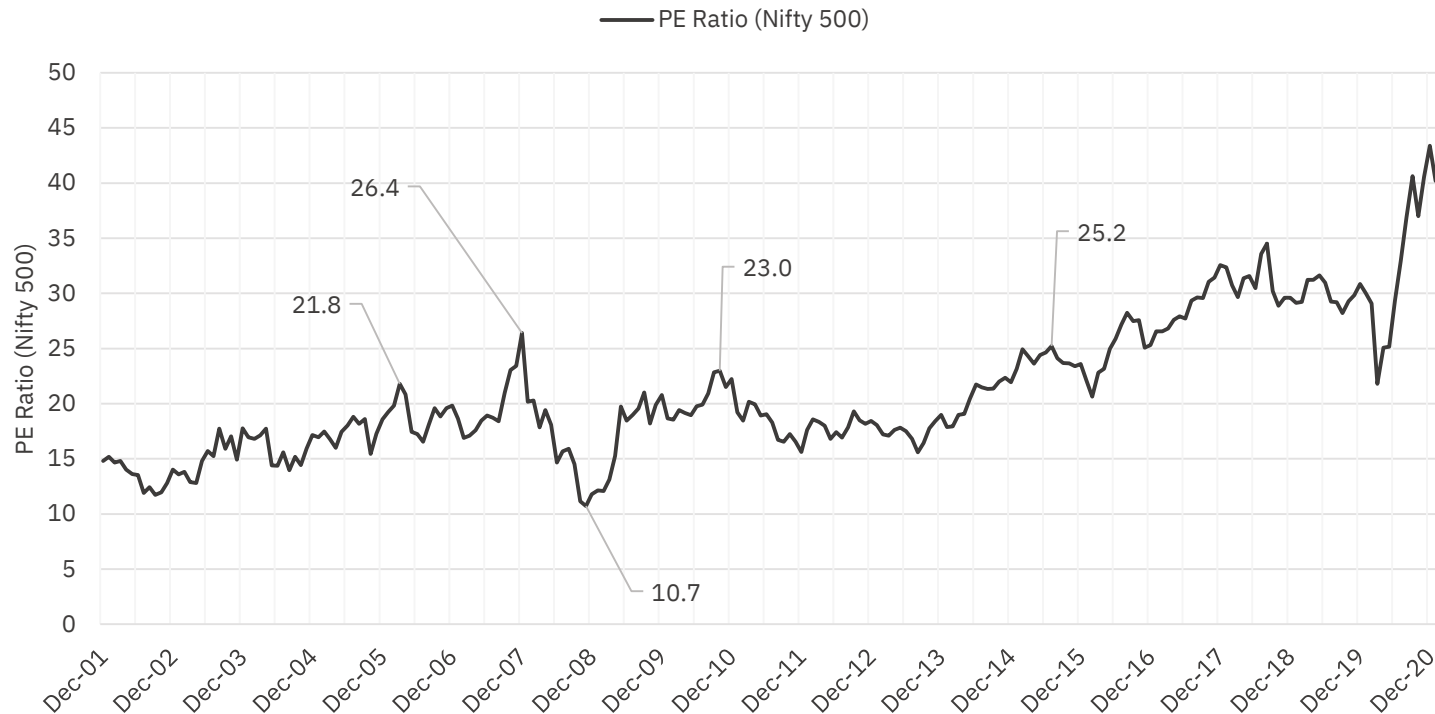
## Absolute Returns

Bear Market	Nifty 500 TR Index	Nifty 5 yr Benchmark G-Sec Index	^S&P 500 TR Index (INR)	Gold in INR	Aggressive FoF	Conservative FoF	*Combined (AGG 50 : CON50 for Moderate)
<b>Global Financial Crisis</b> (01-Jan-08 - 27-Feb-09)	-60.1%	16.4%	-33.6%	48.1%	-34.9%	-15.3%	-25.5%
<b>Taper Tantrum</b> (01-Jan-13 - 30-Aug-13)	-11.9%	1.0%	41.1%	1.4%	2.2%	2.0%	2.1%
<b>Yuan Devaluation</b> (03-Aug-15 - 29-Feb-16)	-17.9%	5.7%	-0.1%	20.9%	-6.3%	-1.1%	-3.8%
<b>Covid - 19 Pandemic</b> (19-Feb-20 - 23-Mar-20)	-37.2%	-1.7%	-30.4%	1.8%	-25.4%	-15.8%	-20.9%

Source/Disclaimer: MOAMC Research, Index values- [www.niftyindices.com](http://www.niftyindices.com). Exchange rate- FBIL/RBI/Thomson Reuter. Performance data as of dates given in table. \*Performance of Combined (AGG 50 : CON 50 for Moderate) is simulated by equal allocation to Aggressive and Conservative FoFs. All Performance data in INR. S&P 500 Index values adjusted for one day lag movement due to different time zone. Performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve. The above table is used to explain the concept and is for illustration purpose only and should not be used for development or implementation of an investment strategy. Past performance may or may not be sustained in future



# Does Market Valuations Matters?



- In following two slides we have examined the returns noted by investor, had he invested during the above mentioned historical peak / trough valuation multiples for an investment horizon of 5 year.
- We have simulated the performance for SIP and Lumpsum.

Source/Disclaimer: [www.niftyindices.com](http://www.niftyindices.com), MOAMC. Data since 31-Dec-2001 to 31-Jan-2021. Performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve. The above graph is used to explain the concept and is for illustration purpose only and should not used for development or implementation of an investment strategy. Past performance may or may not be sustained in future.

# SIP - Timing Barely Matters

## SIP started at Peak / Trough Valuation with 5 Year investment horizon

#	5 Year SIP	Date	PE Level	Nifty 500 TR Index	Nifty 5 yr Benchmark G-Sec Index	Aggressive FoF	Conservative FoF	*Combined (AGG 50 : CON50 for Moderate)
1	Start	31-Mar-2006	21.8	12.8%	7.0%	12.7%	11.6%	12.2%
	Stop	31-Mar-2011	20.2					
2	Start	31-Dec-2007	26.4	10.3%	7.7%	12.9%	11.5%	12.2%
	Stop	31-Dec-2012	18.4					
3	Start	30-Nov-2008	10.7	8.9%	6.9%	13.1%	10.5%	11.8%
	Stop	30-Nov-2013	18.4					
4	Start	31-Oct-2010	23.0	14.0%	9.7%	13.5%	11.5%	12.5%
	Stop	31-Oct-2015	23.7					
5	Start	31-Jul-2015	25.2	5.3%	10.5%	10.7%	10.9%	10.8%
	Stop	31-Jul-2020	32.9					

Data as of close of dates mentioned above. For SIP returns, Internal Rate of Returns (IRR) formula used. Monthly investment of INR 10,000/- invested on the **last business day of every month** has been considered. Performance is calculated using index values, with zero cost/expenses. Past performance may or may not be sustained in the future

Source/Disclaimer: MOAMC Research, Index values- [www.niftyindices.com](http://www.niftyindices.com). Exchange rate- FBIL/RBI/Thomson Reuter. Performance data since 31-Dec-2001 to 31-Jan-2021. \*Performance of Combined (AGG 50 : CON 50 for Moderate) is simulated by equal allocation to Aggressive and Conservative FoFs. All Performance data in INR. S&P 500 Index values adjusted for one day lag movement due to different time zone. Performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve. The above table is used to explain the concept and is for illustration purpose only and should not be used for development or implementation of an investment strategy. Past performance may or may not be sustained in future.

# Lumpsum - Timing Barely Matters

## Lumpsum investment started at Peak / Trough Valuation with 5 Year investment horizon

#	5 Year SIP	Date	PE Level	Nifty 500 TR Index	Nifty 5 yr Benchmark G-Sec Index	5 year CAGR		
						Aggressive FoF	Conservative FoF	*Combined (AGG 50 : CON50 for Moderate)
1	Start	31-Mar-2006	21.8	11.1%	7.3%	11.4%	10.9%	11.2%
	Stop	31-Mar-2011	20.2					
2	Start	31-Dec-2007	26.4	-1.2%	7.7%	6.5%	8.0%	7.2%
	Stop	31-Dec-2012	18.4					
3	Start	30-Nov-2008	10.7	19.3%	6.8%	18.2%	14.0%	16.0%
	Stop	30-Nov-2013	18.4					
4	Start	31-Oct-2010	23.0	7.5%	8.7%	11.4%	10.1%	10.7%
	Stop	31-Oct-2015	23.7					
5	Start	31-Jul-2015	25.2	6.2%	9.9%	10.0%	10.1%	10.1%
	Stop	31-Jul-2020	32.9					

Source/Disclaimer: MOAMC Research, Index values- [www.niftyindices.com](http://www.niftyindices.com). Exchange rate- FBIL/RBI/Thomson Reuter. Performance data since 31-Dec-2001 to 31-Jan-2021. \*Performance of Combined (AGG 50 : CON 50 for Moderate) is simulated by equal allocation to Aggressive and Conservative FoFs. All Performance data in INR. S&P 500 Index values adjusted for one day lag movement due to different time zone. Performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve. The above table is used to explain the concept and is for illustration purpose only and should not used for development or implementation of an investment strategy. Past performance may or may not be sustained in future.

# Sneak Peak into Similar Opportunities



Parameters	Aggressive Hybrid Fund	Balanced Advantage	Conservative Hybrid Fund	Dynamic Asset Allocation	Multi Asset Allocation	Aggressive FoF	Conservative FoF
	*Category Average CAGR (Regular Plan)					**CAGR	
1 Year	51.6	40.0	16.0	31.2	47.9	49.6%	31.3%
3 Years	9.7	10.0	6.4	7.1	10.0	15.0%	13.0%
5 Years	11.7	11.5	7.6	8.5	10.2	14.6%	12.2%
10 Years	10.8	10.7	8.3	9.6	9.6	12.9%	11.2%
\$Category Avg. TER (Regular)	2.22%	2.14%	2.08%	2.22%	2.17%	0.59% <sup>^</sup>	0.66% <sup>^</sup>

\*Category Average CAGR – simple average as of 31-03-2021

\*\*For Aggressive FoF and Conservative FoF - CAGR as of 31-03-2021.

\$ Category Avg. TER (Regular) – Simple Average of TER of respective Categories as of Feb 2021

<sup>^</sup>Investors are requested to note that they will be bearing the recurring expenses of the fund of funds (FoF) scheme, in addition to the weighted average expenses of underlying schemes in which the fund of funds scheme makes investments. **The indicative weighted average TER of underlying schemes for Motilal Oswal Asset Allocation Passive FoF – Aggressive – 0.41% and for Motilal Oswal Asset Allocation Passive FoF – Conservative 0.34%**

Source/Disclaimer: MOAMC Research, ACEMF. Data as of 31-Mar-2021. Performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve. The above table is used to explain the concept and is for illustration purpose only and should not used for development or implementation of an investment strategy. Past performance may or may not be sustained in future.

# Performance of Active Debt Schemes



Fund Category	Avg. Regular TER	Median CAGR Return			
		1 Year	3 Years	5 Years	10 Years
Banking and PSU Fund	0.69	7.8	8.3	8.1	8.4
Corporate Bond	0.73	7.8	8.1	8.1	8.2
Credit Risk Fund	1.59	6.2	4.7	6.1	7.9
Dynamic Bond	1.30	6.1	7.3	7.0	8.2
Floating Rate	0.75	8.0	7.5	7.4	8.1
Gilt Fund with 10 year constant duration	0.55	7.0	10.6	9.6	9.6
Short & Mid Term	1.29	6.1	8.9	8.3	8.6
Low Duration	0.81	6.1	6.6	7.0	7.8
Short Duration	1.07	7.3	7.3	7.3	8.1
Medium Duration	1.38	6.4	5.7	6.5	7.9
Medium to Long Duration	1.74	6.2	7.8	7.5	8.1
Long Duration	1.27	5.4	8.6	8.7	8.5
Conservative FoF	--	31.3	13.0	12.2	11.2

**The TER of Motilal Oswal Asset Allocation Passive FoF – Conservative for Direct 0.05% and for Regular 0.66%; note investors will be bearing additional weighted average expense of underlying funds which is 0.34% (indicative).**

*Data Source: MOAMC Research, ACE MF. Total expense ratio as of close of 28-Feb-2021. Performance as of Close of 31-Mar-2021. Performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve. Past performance may or may not be sustained in future. The above table/graph is used to explain the concept and is for illustration purpose only and should not used for development or implementation of an investment strategy.*

# Fund Info: Motilal Oswal Asset Allocation Passive FoF



Description	Motilal Oswal Asset Allocation Passive FoF - Aggressive	Motilal Oswal Asset Allocation Passive FoF - Conservative
<b>Investment Objective</b>	To generate long term growth/capital appreciation by offering asset allocation investment solution that predominantly invests in passive funds such as ETF/Index Funds of equity and equity related instruments (domestic as well as international), fixed income and Gold. However, there can be no assurance or guarantee that the investment objective of the Scheme would be achieved.	To generate long term growth/capital appreciation by offering asset allocation investment solution that predominantly invests in passive funds such as ETF/Index Funds of equity and equity related instruments (domestic as well as international), fixed income and Gold. However, there can be no assurance or guarantee that the investment objective of the Scheme would be achieved.
<b>Category</b>	<b>Fund of Fund</b>	<b>Fund of Fund</b>
<b>Underlying Benchmark</b>	60% Nifty 500 TRI + 20% S&P 500 TRI (INR) + 5% Domestic Price of Gold + 15% Nifty 5 Yr Benchmark G-Sec Index	25% Nifty 500 TRI + 10% S&P 500 TRI (INR) + 5% Domestic Price of Gold + 60% Nifty 5 Yr Benchmark G-Sec Index
<b>Fund Manger</b>	Mr. Swapnil Mayekar (for Equity and Gold), Mr. Herin Visaria (for International Equity) and Mr. Abhiroop Mukherjee (for Debt)	
<b>Allotment Date</b>	12 <sup>th</sup> Mar 2021	12 <sup>th</sup> Mar 2021
<b>Total Expense Ratio*</b>	<ul style="list-style-type: none"> <li>Direct 0.05%</li> <li>Regular 0.59%</li> </ul>	<ul style="list-style-type: none"> <li>Direct – 0.05%</li> <li>Regular 0.66%</li> </ul>
<b>Tax Treatment</b>	Debt Taxation	Debt Taxation
<b>Continuous Offer</b>	For Lumpsum and SIP - <ul style="list-style-type: none"> <li>Minimum Application Amount : INR 500/- and in multiples of INR 1/- thereafter</li> <li>Additional Application Amount : INR 500/- and in multiples of INR 1/- thereafter</li> </ul>	
<b>Entry/Exit Load</b>	Entry Load: NIL Exit Load: 1% if redeemed on or before 15 days from the date of allotment. NIL, if redeemed after 15 days from the date of allotment.	

\*Investors are requested to note that they will be bearing the recurring expenses of the fund of funds (FoF) scheme, in addition to the weighted average expenses of underlying schemes in which the fund of funds scheme makes investments. **The indicative weighted average TER of underlying schemes for Motilal Oswal Asset Allocation Passive FoF – Aggressive – 0.41% and for Motilal Oswal Asset Allocation Passive FoF – Conservative 0.34%**

Data Source: Data as on 31-Mar-2021

# Underlying Fund Info



	Motilal Oswal Nifty 500 Fund	Motilal Oswal S&P 500 Index Fund	Motilal Oswal 5 Year G-Sec ETF	ICICI Prudential Gold ETF
<b>Investment Objective</b>	The Scheme seeks investment return that corresponds to the performance of Nifty 500 Index subject to tracking error. However, there can be no assurance or guarantee that the investment objective of the Scheme would be achieved.	The Scheme seeks investment return that corresponds to the performance of S&P 500 Index subject to tracking error. However, there can be no assurance or guarantee that the investment objective of the Scheme would be achieved.	The Scheme seeks investment return that closely corresponds (before fees and expenses) total returns of the securities as represented by the Nifty 5 yr Benchmark G-Sec Index (Underlying Index), subject to tracking error. However, there can be no assurance or guarantee that the investment objective of the Scheme would be achieved.	The scheme seeks to provide investment returns that, before expenses, closely track the performance of domestic prices of Gold derived from the LBMA AM fixing prices. However, the performance of the Scheme may differ from that of the underlying gold due to tracking error. There can be no assurance or guarantee that the investment objective of the Scheme will be achieved. The Scheme is not actively managed. It does not engage in any activities designed to obtain a profit from, or to ameliorate losses caused by, changes in the price of gold.
<b>Category</b>	Index Fund	Index Fund	Exchange Traded Fund	Exchange Traded Fund
<b>Benchmark</b>	Nifty 500 TR Index	S&P 500 TR Index	Nifty 5 yr Benchmark G-sec Index	LBMA AM fixing prices TRI
<b>Fund Manager</b>	Mr. Swapnil Mayekar	Mr. Herin Visaria	Mr. Abhiroop Mukherjee	Mr. Manish Banthia & Mr. Nishit Patel
<b>Allotment Date</b>	06-Sep-2019	28-Apr-2020	10-Dec-2020	24-Aug-2010
<b>Latest AUM*</b>	₹ 131.10 (INR Crore)	₹ 1088.31 (INR Crore)	₹ 30.96 (INR Crore)	₹ 1,632.98 (INR Crore)
<b>TER (Direct)*</b>	0.38%	0.49%	0.18%	0.66%

Data Source: MOAMC, ICICIPRUAMC, ACE MF. \*AUM and Total expense ratio as of close of 31-Mar-2021. AUM and Total expense ratio for ICICI Prudential Gold ETF is as on 28-Feb-2021. The above table/graph is used to explain the concept and is for illustration purpose only and should not be used for development or implementation of an investment strategy.

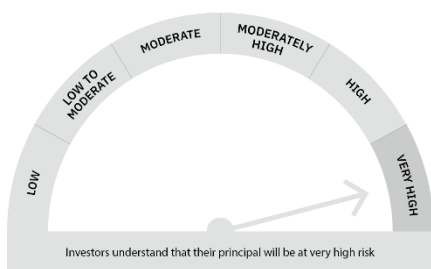
# Product Suitability

## Motilal Oswal Asset Allocation Passive Fund of Fund - Aggressive

**This product is suitable for investors who are seeking\***

- To generate long term growth/capital appreciation by offering asset allocation
- Investment solution that predominantly invests in passive funds such as ETF/Index Funds of equity and equity related instruments (domestic as well as international), fixed income and Gold.

Riskometer



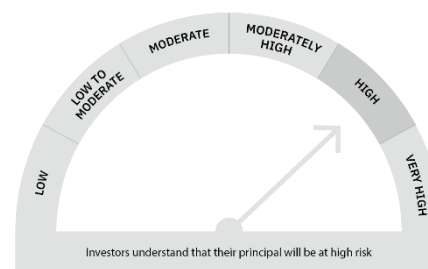
\*Investors should consult their financial advisers if in doubt about whether the product is suitable for them

## Motilal Oswal Asset Allocation Passive Fund of Fund – Conservative

**This product is suitable for investors who are seeking\***

- To generate long term growth/capital appreciation with relatively lower volatility by offering asset allocation
- Investment solution that predominantly invests in passive funds such as ETF/Index Funds of equity and equity related instruments (domestic as well as international), fixed income and Gold.

Riskometer



\*Investors should consult their financial advisers if in doubt about whether the product is suitable for them



# Product Suitability

<p><b>Motilal Oswal Nifty 500 Fund</b></p>	<ul style="list-style-type: none"> <li>• Return that corresponds to the performance of Nifty 500 Index subject to tracking error</li> <li>• Equity and Equity related securities covered by Nifty 500 Index</li> <li>• Long-term capital appreciation</li> </ul>	<p>Riskometer</p> <p>Investors understand that their principal will be at very high risk</p>
<p><b>Motilal Oswal S&amp;P 500 Index Fund</b></p>	<ul style="list-style-type: none"> <li>• Return that corresponds to the performance of S&amp;P 500 Index subject to tracking error</li> <li>• Investment in equity securities of S&amp;P 500 Index</li> </ul>	
<p><b>Motilal Oswal 5 Year G-sec ETF</b></p>	<ul style="list-style-type: none"> <li>• Return that corresponds to the performance of Nifty 5 yr Benchmark G-sec Index subject to tracking error</li> <li>• Investment in securities of Nifty 5yr Benchmark G-sec Index</li> </ul>	<p>Riskometer</p> <p>Investors understand that their principal will be at moderate risk</p>
<p><b>ICICI Prudential Gold ETF</b></p>	<ul style="list-style-type: none"> <li>• Long term wealth creation solution</li> <li>• A Gold Exchange traded fund that seeks to provide investment returns that closely track domestic prices of Gold, subject to tracking error</li> </ul>	<p>Riskometer</p> <p>Investors understand that their principal will be at moderately high risk</p>

**\*Investors should consult their financial advisers if in doubt about whether the product is suitable for them**

# Glossary

## Annualized Returns (CAGR) –

Compound annual growth rate is the rate of return that would be required for an investment to grow from its beginning balance to its ending balance

$$\left[ \left( \frac{\text{Ending Value}}{\text{Beginning Value}} \right)^{\frac{1}{\text{No. of Years}}} - 1 \right] \times 100\%$$

## Annualized Volatility (Standard Deviation) –

It is a measure of the amount of variation or dispersion of a set of values. A low standard deviation indicates that the values tend to be close to the mean of the set, while a high standard deviation indicates that the values are spread out over a wider range

$$\sigma = \sqrt{\frac{\sum (x_i - \mu)^2}{N}}$$

$\sigma$  - standard deviation  
 $\sum$  - summation  
 $\mu$  - population mean  
 $N$  - population size

Annualized volatility = Standard Deviation \* SQRT (250)

## Risk Adjusted Returns –

It is used to measure an investment's return by examining how much risk is taken in obtaining the return. Risk-adjusted returns are useful for comparing various individual securities and mutual funds, as well as a portfolio.

$$\text{Risk Adjusted Returns} = \frac{\text{Annualized Returns}_t}{\text{Annualized Volatility}_t}$$

# — Annexure

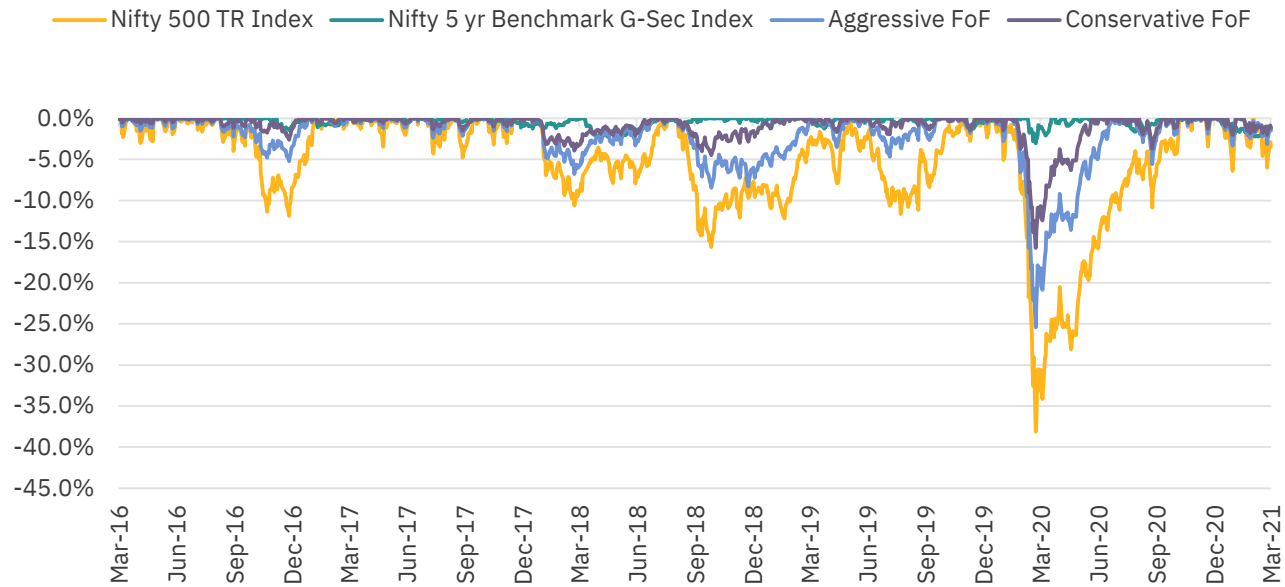
# 1 Year Rolling Returns

1 Year Rolling Returns	Nifty 500 TR Index	Nifty 5 yr Benchmark G-Sec Index	Aggressive FoF	Conservative FoF	*Combined (AGG 50 : CON50 for Moderate)
<b>Average</b>	20.8%	8.2%	16.0%	13.0%	14.5%
<b>Median</b>	15.7%	8.5%	14.4%	11.9%	13.3%
<b>Min</b>	-60.6%	-2.3%	-35.4%	-17.8%	-27.0%
<b>Max</b>	135.1%	21.5%	69.0%	43.6%	55.3%
Returns Range	% of Total Observation				
<b>Negative</b>	20.5%	2.0%	9.3%	3.4%	6.9%
<b>0% to 4%</b>	6.6%	16.3%	6.4%	6.4%	5.9%
<b>4% to 8%</b>	8.3%	29.7%	9.0%	16.0%	11.4%
<b>8% to 10%</b>	4.3%	13.3%	7.1%	11.0%	10.2%
<b>10% to 12%</b>	4.4%	17.6%	8.6%	13.9%	10.4%
<b>12% to 14%</b>	3.3%	10.0%	7.7%	9.8%	8.8%
<b>14% to 16%</b>	3.0%	8.2%	7.7%	9.5%	8.6%
<b>16% to 18%</b>	3.0%	1.9%	7.2%	6.4%	6.2%
<b>18% to 20%</b>	2.3%	0.7%	4.8%	7.3%	4.8%
<b>Above 20%</b>	44.2%	0.3%	32.2%	16.4%	26.9%

Source/Disclaimer: MOAMC Research, \*250 trading days assumed in one year (i.e. 250 trading days used for 1 yr rolling returns). Index values- [www.niftyindices.com](http://www.niftyindices.com), MOAMC. Exchange rate- FBIL/RBI/Thomson Reuter. Performance data since 31-Dec-2001 to 31-Mar-2021. \*Performance of Combined (AGG 50 : CON 50 for Moderate) is simulated by equal allocation to Aggressive and Conservative FoFs. All Performance data in INR. S&P 500 Index values adjusted for one day lag movement due to different time zone. Performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve. The above graph is used to explain the concept and is for illustration purpose only and should not used for development or implementation of an investment strategy. Past performance may or may not be sustained in future

# Drawdown (Since Mar 2016)

Drawdown last 5 years



Maximum Drawdown	Nifty 500 TR Index	Nifty 5 yr Benchmark G-Sec Index	^S&P 500 TR Index (INR)	Gold (per ounce) in INR	Aggressive FoF	Conservative FoF
Maximum Drawdown	-38.11%	-3.04%	-30.44%	-20.22%	-25.41%	-15.78%
Drawdown Date	23-Mar-20	23-Mar-20	23-Mar-20	30-Mar-21	23-Mar-20	23-Mar-20

Source/Disclaimer: MOAMC Research, Index values- [www.niftyindices.com](http://www.niftyindices.com), MOAMC. Exchange rate- FBIL/RBI/Thomson Reuter. Performance data since 31-Mar-2016 to 31-Mar-2021. All Performance data in INR. S&P 500 Index values adjusted for one day lag movement due to different time zone. Performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve. The above graph is used to explain the concept and is for illustration purpose only and should not be used for development or implementation of an investment strategy. Past performance may or may not be sustained in future.

# Comparison with Motilal Oswal Multi Asset Fund



Particulars	Motilal Oswal Multi Asset Fund	Motilal Oswal Asset Allocation Passive FoF – Aggressive	Motilal Oswal Asset Allocation Passive FoF - Conservative
<b>Asset Allocation Strategy</b>	<b>Dynamic</b>	<b>Strategic</b>	<b>Strategic</b>
<b>Allocation Based on</b>	MOVI values used to determine allocation between debt and equity	Pre-set weights basis aggressive risk appetite	Predetermined weights. Weights allowed to drift between rebalancing periods

## Underlying components

<b>Management Style</b>	Domestic Equity and Debt <b>managed Actively</b>  International Equity and Gold invest in to <b>Passive Fund</b>	Domestic Equity, Debt, International Equity and Gold invest in to <b>Passive Fund</b>	Domestic Equity, Debt, International Equity and Gold invest in to <b>Passive Fund</b>
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## \*Average Asset Allocation

<b>Domestic Equity</b>	15%	50%	30%
<b>Debt</b>	65%	20%	50%
<b>International Equity</b>	10%	20%	10%
<b>Gold</b>	10%	10%	10%

Data Source: MOAMC. \*Average Asset Allocation – Historical Average Rounded Number to 5%, The above table is used to explain the concept and is for illustration purpose only and should not used for development or implementation of an investment strategy.

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## **Risks associated with investing in Equities**

Investments in the equity shares of the Companies constituting the Underlying Index are subject to price fluctuation on daily basis. The volatility in the value of equity is due to various micro and macro-economic factors like economic and political developments, changes in interest rates, etc. affecting the securities markets. This may have adverse impact on individual securities/sector and consequently on the NAV of Scheme.

## **Passive Investments -**

The Fund would invest in the Index/ETF Schemes regardless of investment merit, research, without taking a view of the market and without adopting any defensive measures. The Fund would not select securities in which it wants to invest but is guided by the Underlying Index/ETF Schemes. As such the Scheme is passively managed.

## **Risk associated with investing in Foreign Securities**

The risk of investing in foreign securities carries an exchange rate risks related to depreciation of foreign currency and country risks. The country risks would include events such as change in regulations or political circumstances like introduction of extraordinary exchange rate controls, restrictions on repatriation of capital due to exchange rate controls, bilateral political tensions leading to immobilisation of overseas financial assets and the prevalent tax laws of the respective jurisdiction for the execution of trades or otherwise. The Scheme may invest in the units of overseas mutual fund schemes including exchange traded funds. Hence scheme specific risk factors of such underlying schemes will be applicable. Investors who intend to invest in the Scheme are required to and deemed to have understood the risk factors of the underlying schemes.

## **Risk associated with investing in fixed income securities and Money Market Instruments**

The Fund may be exposed to credit risk which may arise due to default on the part of the issuer of the fixed income security (i.e. will be unable to make timely principal and interest payments on the security). Because of this risk debentures are sold at a yield spread above those offered on Treasury securities, which are sovereign obligations and generally considered to be free of credit risk. Normally, the value of a fixed income security will fluctuate depending upon the actual changes in the perceived level of credit risk as well as the actual event of default. Further, losses can occur in particular for the settlement/delivery of financial instruments. Further, the scheme may be exposed to liquidity or marketability Risk which refers to ease at which a security can be sold at or near its true value.

## **Risk associated with investments in Gold ETF's:**

The scheme would invest in Gold ETFs and thus the NAV of the scheme will react to Gold price movements. Several factors that may affect the price of gold are as follows:

- Global gold supplies and demand, which is influenced by factors such as forward selling by gold producers, purchases made by gold producers to unwind gold hedge positions, central bank purchases and sales, productions and cost levels in major gold producing countries such as the South Africa, the United States and Australia.
- Investors' expectations with respect to the rate of inflation
- Currency exchange rates
- Interest rates
- Investment and trading activities of hedge funds and commodity funds
- Global or regional political, economic or financial events and situations
- Changes in indirect taxes or any other levies

For detailed risk factors, investors are requested to refer the SID.

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

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- By Harry Markowitz

**Contact Us -**

Speak: +91-22 40548002 | 8108622222

Write: [mfservice@motilaloswal.com](mailto:mfservice@motilaloswal.com)

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