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# Introduction to Index Funds by Motilal Oswal

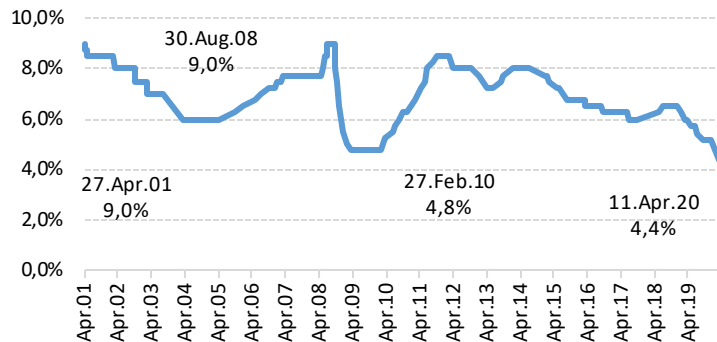
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THINK EQUITY. THINK MOTILAL OSWAL.

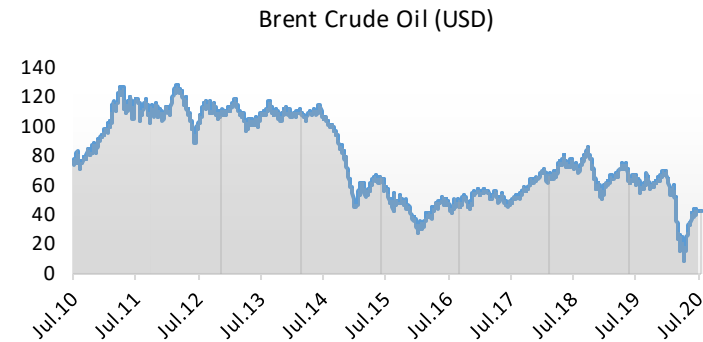
# India's key macro economic factor propelling growth



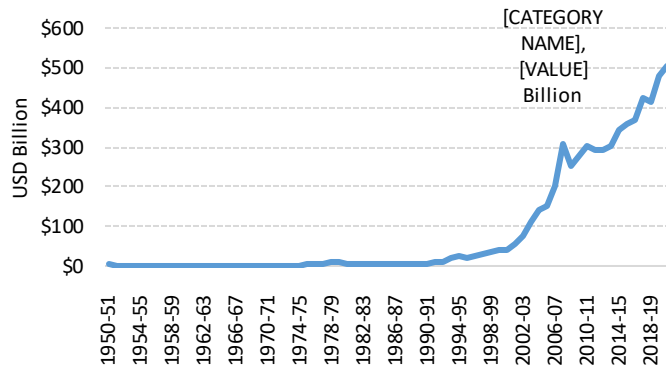
**Lowest Repo Rate**



**Brent Crude Oil Prices - 10 Year Daily Chart**



**All time high Forex Reserves; great cushion**

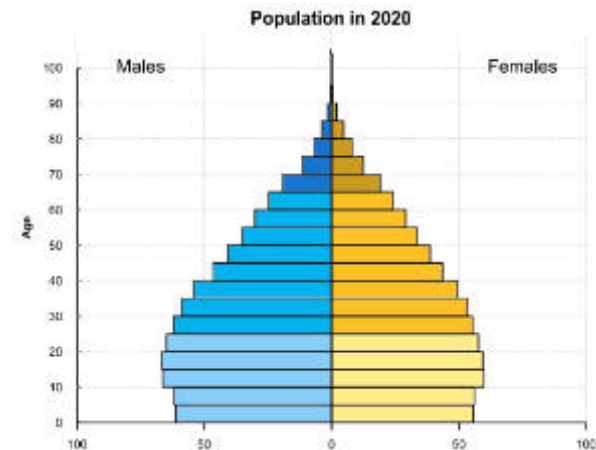
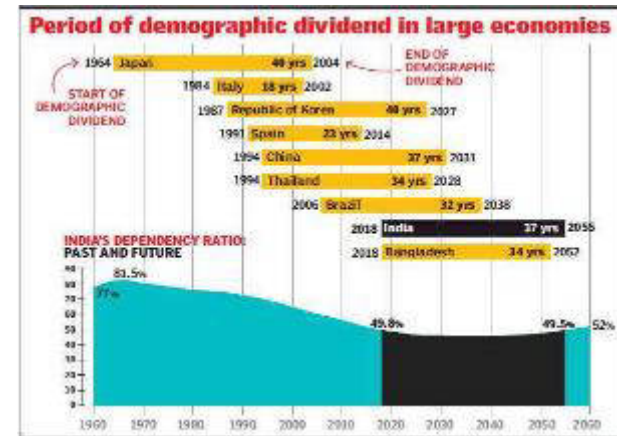


- India has **solid forex reserve** of over \$506 bn. A solid buffer in case of global volatility<sup>1</sup>
- **Low crude prices mean lower Current Account Deficit (CAD)** (CAD - drastically come down from 5% in 2012 to 0.93% in 2019, also crude expected to be around ~\$37 in 2020 and expected to be below \$50 in 2021)<sup>2</sup>
- **Repo rate is at lowest level over last 20 years.** This is expected to reduce cost of financing and thereby fueling production and consumption. There by helping GDP growth rate<sup>3</sup>
- **Strong growth rebound projected** by various quarters- due to pent up demand (with a conservative estimate of 6% by IMF)

Source- 1 (Forex Reserve) & 3 (Repo Rate) [rbi.org.in](http://rbi.org.in), 2 (Brent Crude Oil) [www.macrotrends.net](http://www.macrotrends.net); 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.

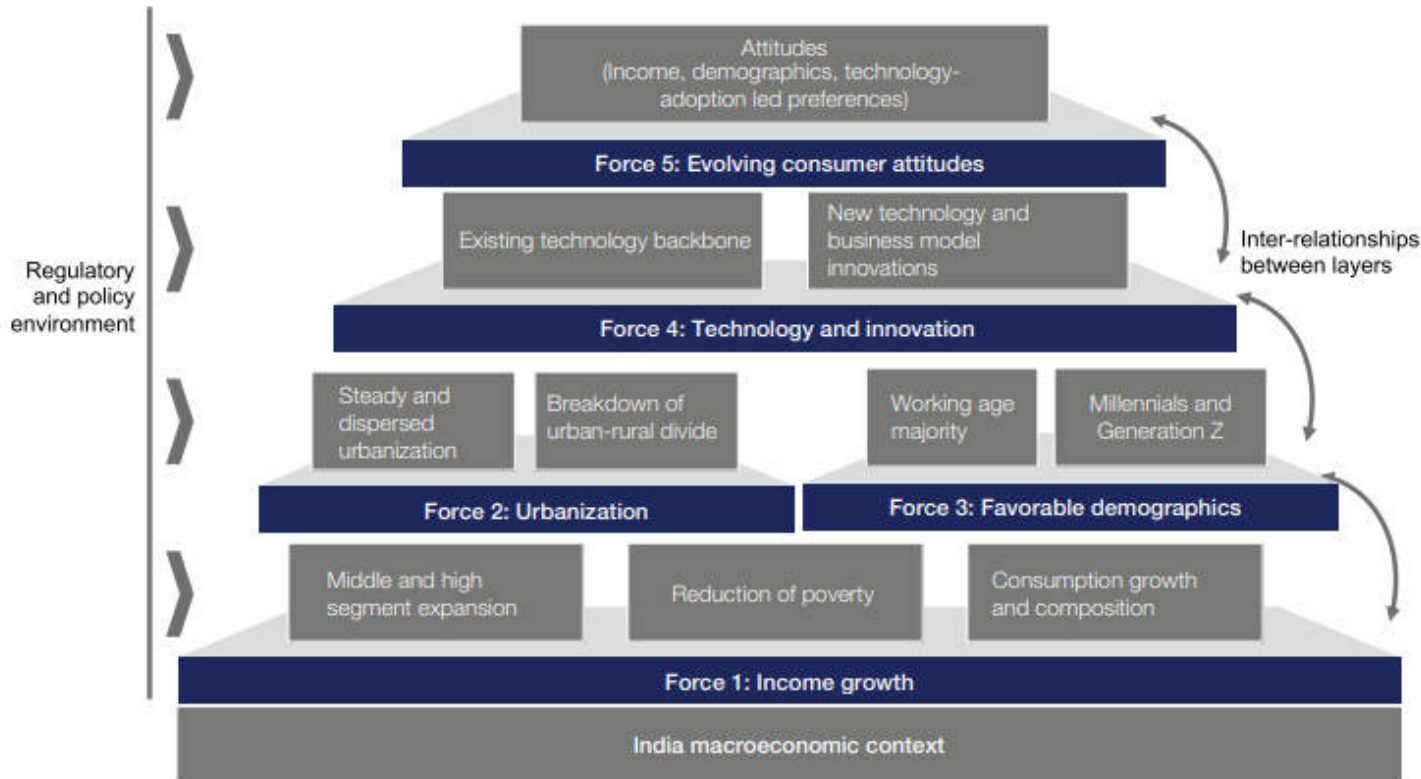
# India expected to benefit from young working age population

- Economic growth potential that results from shift in population's age structure
- **65% of the population under 35yrs<sup>4</sup>**
- Key determinants of economy's longer run growth rate- **Labour** (young population) & capital (higher saving) inputs
- Shape aggregate consumption, saving and investment decision
- Structural factors of Indian economy favourable to catapult growth
  - **Consumption driven economy** (Domestic consumption powers 60% of GDP)<sup>5</sup>
  - Relatively **high gross savings** as % of GDP (India ~31%, World Avg.~25%)<sup>6</sup>



Source- 4 - World Bank, 5 - World Economic Forum, 6 - World Bank, Both Info graphics - Economic times & UN; 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.

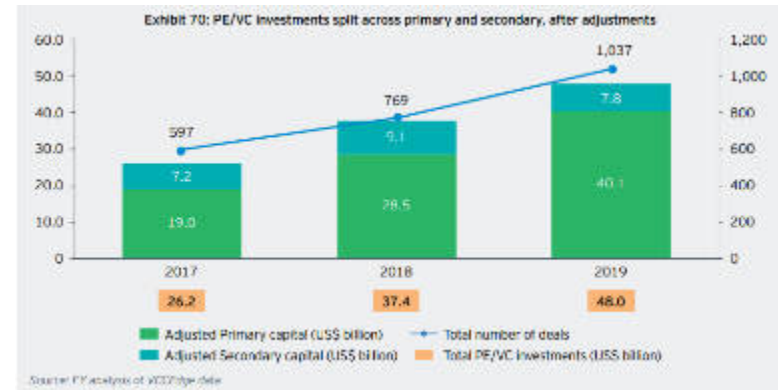
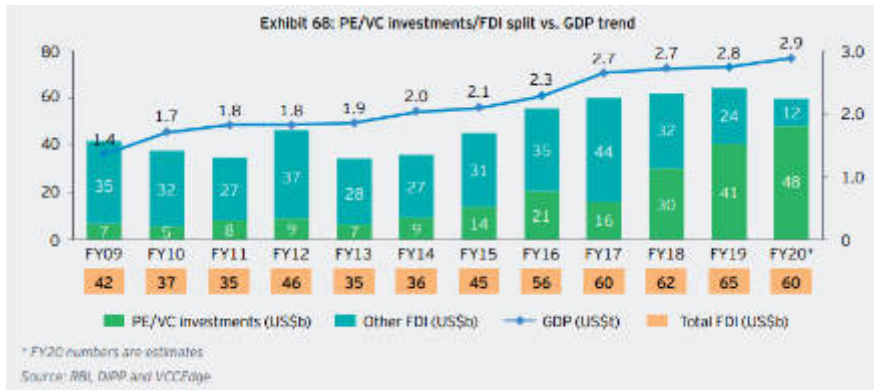
# Drivers of future consumption



Source: Bain & Company/World Economic Forum analysis

Source- World Economic Forum; 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.

# Global PE/VC Increasing Investment in India

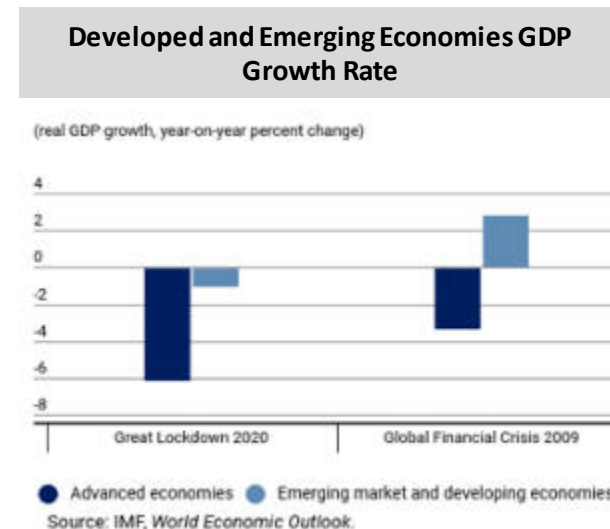
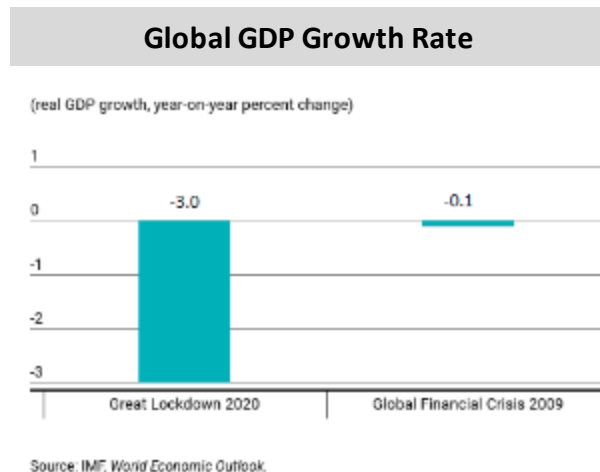


- **India is emerging as one of the leading destinations for global PE/VC** (\$48bn inflows in 2019, a 28% increase over 2018 / Following global trend at 1.7% of GDP)<sup>7</sup>
- **Translates to \$ 87.5bn of funding between 2017-2019 towards job creation**, incremental capacities, technology, infrastructure etc. - 26 lakh job generated in 2019 by PE/VC backed startup<sup>8</sup>
- Investment in core sector - financial (especially Fintech and NBFC) service accounting to \$23.7bn between 2017-2019

Source- 7 & 8 - <https://ivca.in/>; 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.

# Short term headwinds

- Global economic impact due to the Covid-19 pandemic expected to be broader than the Great Depression of 1928<sup>9</sup>
- **De-Growth projected by IMF** for FY 21 (Global ~-4.9%, India ~-4.5%)<sup>10</sup>
- Balancing act between containing outbreak and reducing economic toll
- **Weak credit growth** (slowed to 6.1% from 14.4% last year, lowest in 5 decades)<sup>11</sup>



Source- Source- 8 & 9 - <https://www.imf.org/external/index.htm>, 11 - <https://www.rbi.org.in/> 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.

# De-stablizing world's factory



- **Global anti China sentiment** primarily driven by:
  - Unfair trade and technology practices
  - Territorial Disputes with neighbouring countries
  - Accusation by US for supressing early information on the virus
- **Great opportunity for India to become a manufacturing hub** - India putting together land bank up to the size of Luxemburg, a special task force to promote make in India
- Factors in favour of India-
  - **Considerable improvement in Rank of Ease of Doing Business** from 142 in 2014 to 63 in 2020 among 190 countries<sup>12</sup>
  - **Young India** - Prime age labor being added, will help increase consumption and savings
  - **Radical reforms** - Implementation of GST, Digitisation Drive, Insolvency Code, Easing FDI Policy Regime, Infrastructure push, Corporate Tax Rate cut to 15%)

Source- 12 - <https://www.doingbusiness.org/>

# De-stablizing world's factory



- **Challenges for India -**

- Need to fully realize comparative manufacturing advantage
- According to Nomura Securities 56 firms left China between August 2018-August 2019 (2- Indonesia, 8- Thailand, 11- Taiwan, 26- Vietnam, only 3 came to India)
- Twin balance sheet problems (Over leveraged companies & banks with bad loans)
- Weak linkage to global value chain
- Although there have been big ticket reforms, policy implementation will be key



# **MOTILAL OSWAL NIFTY 50 INDEX FUND**

# Motilal Oswal Nifty 50 Index Fund



## Investment Objective:

The Scheme **seeks investment return that corresponds to the performance of Nifty 50 Index** subject to tracking error. However, there can be no assurance or guarantee that the investment objective of the Scheme would be achieved.

## Fund Info:

- **Category** - Index Fund
- **Date of Allotment** (inception) – 23-Dec-2019
- **Benchmark** – Nifty 50 TR Index
- **Minimum Investment** –
  - **Lumpsum** - Minimum & additional application amount of Rs 500/- and in multiples of Rs 1/- thereafter.
  - **Systematic Investment Plan (SIP)** - Minimum Rs 500 & in multiples of Re. 1/- thereafter
- **Fund Manager** – Mr. Swapnil Mayekar- 11 years of experience in fund management and product development
- **Scheme Statistics**- Monthly AAUM: ₹ 45.92 (cr) , Latest AUM: ₹ 46.15 (cr)  
Portfolio Turnover Ratio: 0.07
- **NAV**- Direct Growth Plan Option: ₹ 9.3922 , Regular Growth Plan Option: ₹ 9.3661
- **Total Expense Ratio** – Direct – 0.10%; Regular – 0.50%
- **Entry Load** – Nil
- **Exit Load** –
  - For subscription from 7th August, 2020: 1%- If redeemed on or before 15 days from the date of allotment. Nil- If redeemed after 15 days from the date of allotment.
  - For subscription before 7<sup>th</sup> August, 2020: 1%- If redeemed on or before 3 months from the date of allotment. Nil- If redeemed after 3 months from the date of allotment.

Source: <https://www.motilaloswalmf.com/downloads/mutual-fund/Factsheet>, as of 31-Aug-2020;

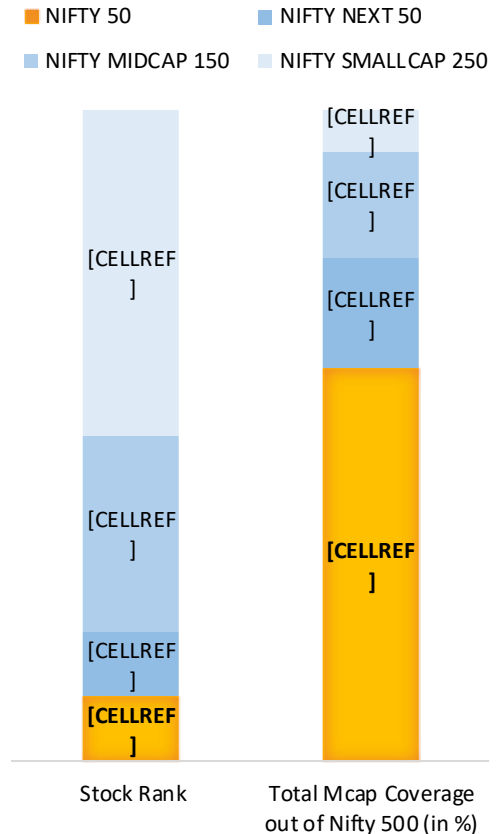
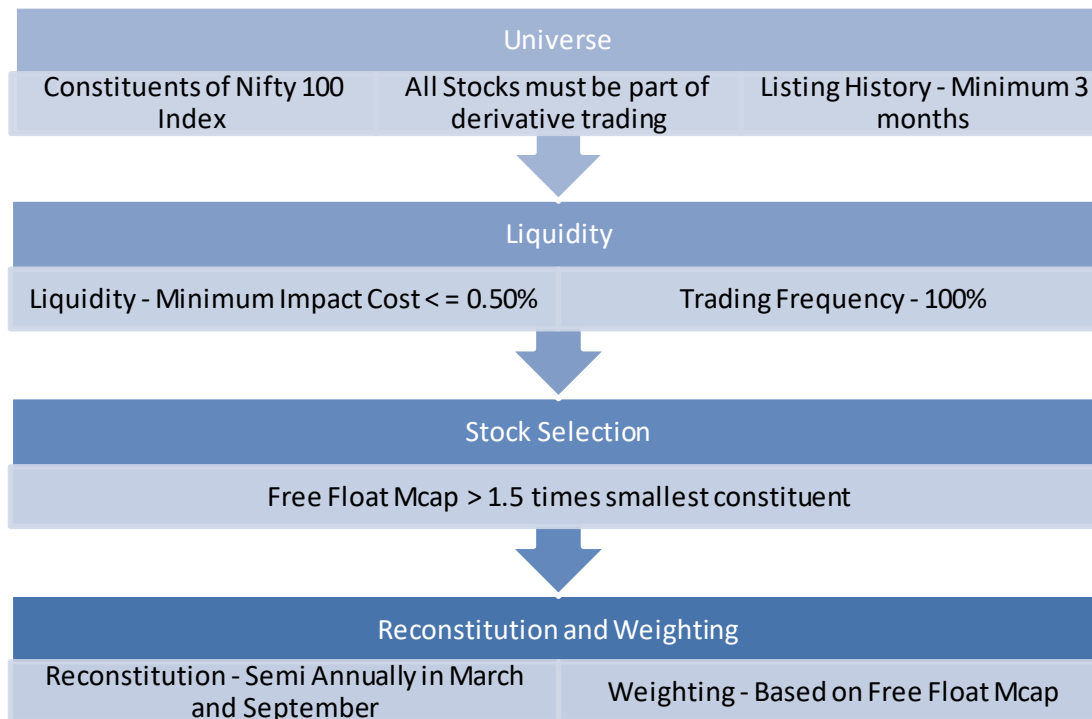
Total Expense Ratio: <https://www.motilaloswalmf.com/downloads/mutual-fund/total-expensera-tio>



# About: Nifty 50 Index

**Index Objective:** The Index is designed to measure the performance of **50 largest and most liquid blue chip companies**. The index **captures approximately 69.8%** of float-adjusted market capitalization of listed universe in India.

## Index Methodology Snapshot:

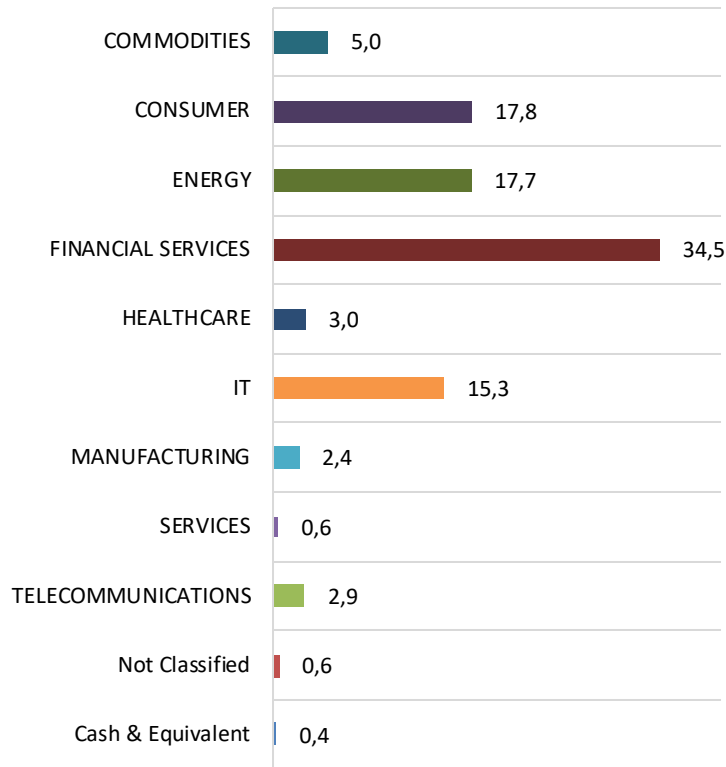


Source: [www.niftyindices.com/](http://www.niftyindices.com/), data as of 30-Jun-2020; for detailed index methodology kindly visit [www.niftyindices.com/](http://www.niftyindices.com/). The above data/graph is used to explain the concept and is for illustration purpose only and should not be used for development or implementation of an investment strategy. Past performance may or may not be sustained in future.

# Portfolio Composition: Motilal Oswal Nifty 50 Index Fund

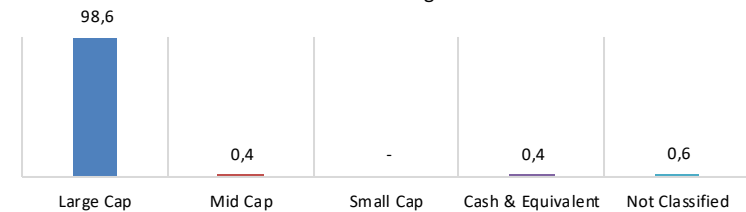


## Sector Coverage:



| Company Name                                | Weight      |
|---|-------------|
| Reliance Industries Ltd                     | 13.7        |
| HDFC Bank Ltd                               | 10.0        |
| Infosys Ltd                                 | 7.0         |
| Housing Development Finance Corporation Ltd | 6.6         |
| ICICI Bank Ltd                              | 5.3         |
| Tata Consultancy Services Ltd               | 4.9         |
| Kotak Mahindra Bank Ltd                     | 4.3         |
| Hindustan Unilever Ltd                      | 3.9         |
| ITC Ltd                                     | 3.5         |
| Bharti Airtel Ltd                           | 2.6         |
| <b>Total</b>                                | <b>61.6</b> |

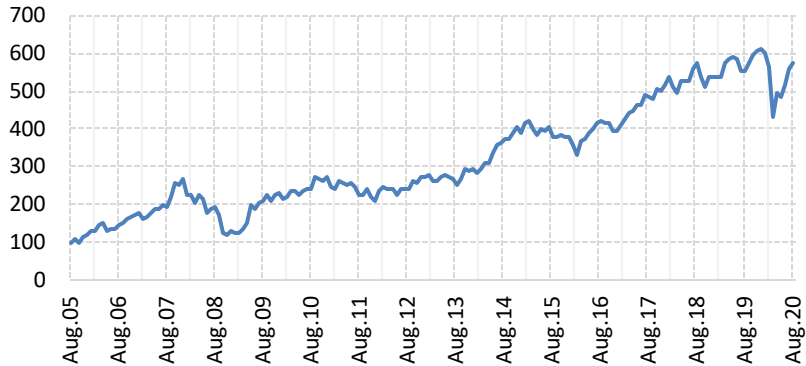
## Size Coverage:



Source: MOAMC; Data as of Aug 31, 2020; Sectors - Macro Economic Sectors as per AMFI Industry Classification; the stocks/sectors mentioned above are used to explain the concept and is for illustration purpose only and it should not be used for development or implementation of an investment strategy. It should not be construed as investment advice to any party. The stocks may or may not be part of our portfolio/strategy/schemes. Past performance may or may not be sustained in future.

# Performance: Nifty 50 Index

Historical Performance:



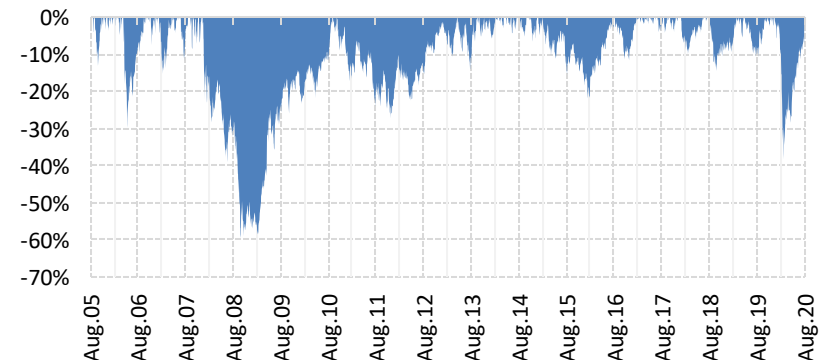
Risk>Returns Profile

| Period  | Returns (Annualized) | Risk (Annualized) | Risk Adjusted Returns |
|---------|----------------------|-------------------|-----------------------|
| 1 Year  | 4.3%                 | 31.1%             | 0.140                 |
| 3 Year  | 6.0%                 | 20.6%             | 0.292                 |
| 5 Year  | 8.8%                 | 18.0%             | 0.487                 |
| 7 Year  | 12.4%                | 17.3%             | 0.716                 |
| 10 Year | 9.1%                 | 17.5%             | 0.519                 |
| 15 Year | 12.4%                | 22.8%             | 0.542                 |

Rolling Returns

| Description         | 3 Year Rolling CAGR | 5 Year Rolling CAGR |
|---------------------|---------------------|---------------------|
| Average             | 10.5%               | 10.8%               |
| Min                 | -5.0%               | -1.9%               |
| Max                 | 29.5%               | 22.9%               |
| Total # Readings    | 2,968               | 2,468               |
| Positive # Readings | 2,887               | 2,461               |
| Negative # Readings | 81                  | 6                   |

Drawdown:



Data Source: [www.niftyindices.com](http://www.niftyindices.com); All performance data in INR. Performance Data from 31-Aug-2005 – 31-Aug-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 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.

# SIP Returns: Nifty 50 Index

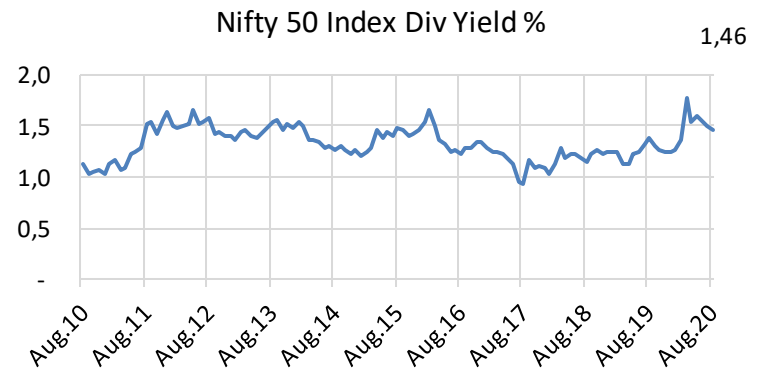
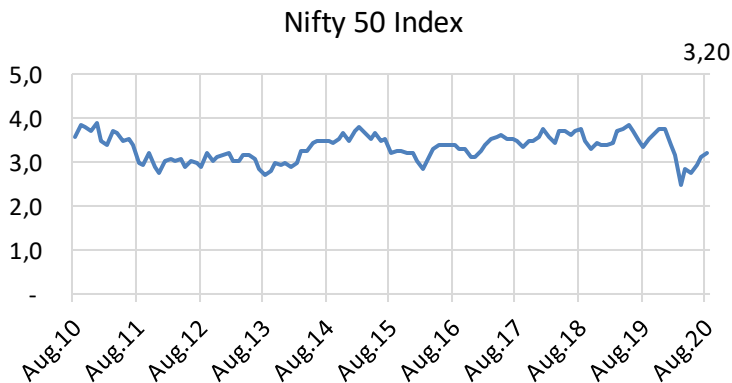
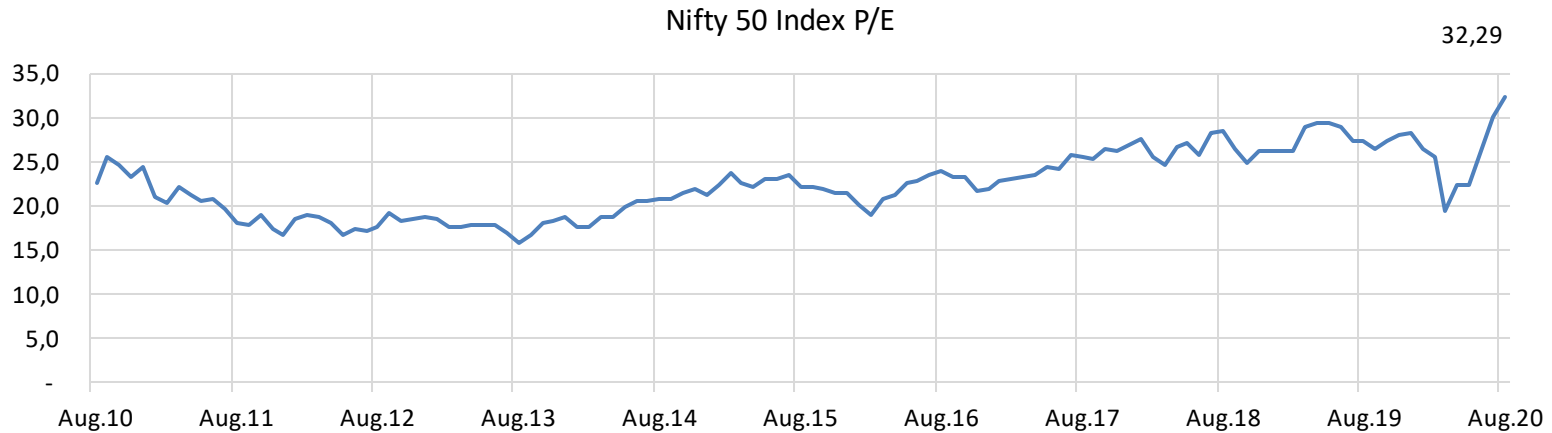


|                                      | 1 Year   | 3 Year   | 5 Year   | 7 Year    | 10 Year   |
|--------------------------------------|----------|----------|----------|-----------|-----------|
| <b>Nifty 50 TR Index SIP Returns</b> | 11.12%   | 4.62%    | 7.76%    | 8.43%     | 9.50%     |
| Amount Invested                      | 1,20,000 | 3,60,000 | 6,00,000 | 8,40,000  | 12,00,000 |
| Market Value                         | 1,27,145 | 3,86,342 | 7,29,950 | 11,34,284 | 19,62,869 |

**Data as of close of Aug 31, 2020. For SIP returns, monthly investment of INR 10,000/- invested on the last trading 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: [www.niftyindices.com](http://www.niftyindices.com); All performance data in INR. Performance Data from 31-Aug-2010 – 31-Aug-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 is for illustration purpose only. 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.*

# Valuation Multiples: Nifty 50 Index



Data Source: [www.niftyindices.com](http://www.niftyindices.com); Data from 31-Aug-2010 – 31-Aug-2020. 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.

# **MOTILAL OSWAL NIFTY NEXT 50 INDEX FUND**



# Motilal Oswal Nifty Next 50 Index Fund



## Investment Objective:

The Scheme seeks **investment return that corresponds to the performance of Nifty Next 50 Index** subject to tracking error. However, there can be no assurance or guarantee that the investment objective of the Scheme would be achieved.

## Fund Info:

- **Category** - Index Fund
- **Date of Allotment** (inception) – 23-Dec-2019
- **Benchmark** – Nifty Next 50 TR Index
- **Minimum Investment** –
  - **Lumpsum** - Minimum & additional application amount of Rs 500/- and in multiples of Rs 1/- thereafter.
  - **Systematic Investment Plan (SIP)** - Minimum Rs 500 & in multiples of Re. 1/- thereafter
- **Fund Manager** – Mr. Swapnil Mayekar, experience of 11 year in fund management and product development
- **Scheme Statistics**- Monthly AAUM: ₹ 42.00 (cr) , Latest AUM: ₹ 42.30 (cr)  
Portfolio Turnover Ratio: 0.23
- **NAV**- Direct Growth Plan Option: ₹ 9.4944 , Regular Growth Plan Option: ₹ 9.4522
- **Total Expense Ratio** –Direct – 0.30%; Regular – 0.95%
- **Entry Load** – Nil
- **Exit Load** –
  - For subscription from 7th August, 2020: 1%- If redeemed on or before 15 days from the date of allotment. Nil- If redeemed after 15 days from the date of allotment.
  - For subscription before 7<sup>th</sup> August, 2020:1%- If redeemed on or before 3 months from the date of allotment. Nil- If redeemed after 3 months from the date of allotment.

Source: <https://www.motilaloswalmf.com/downloads/mutual-fund/Factsheet>, as of 31-Aug-2020;

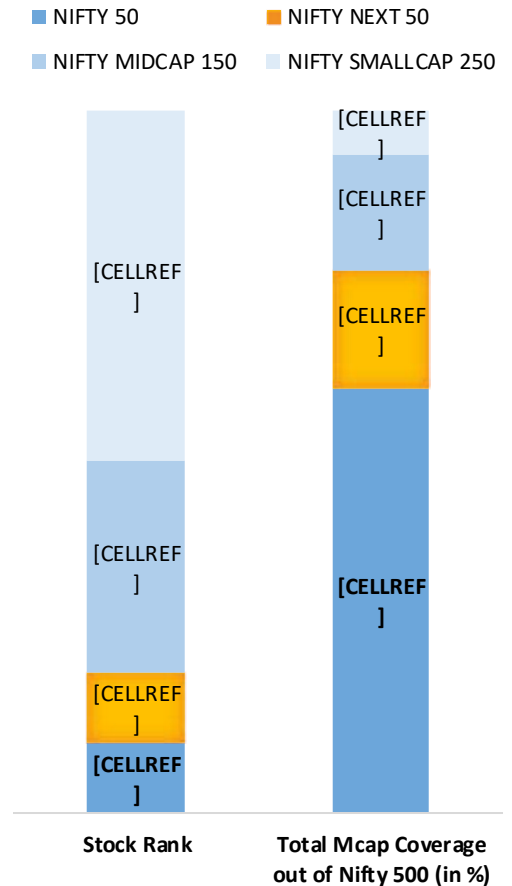
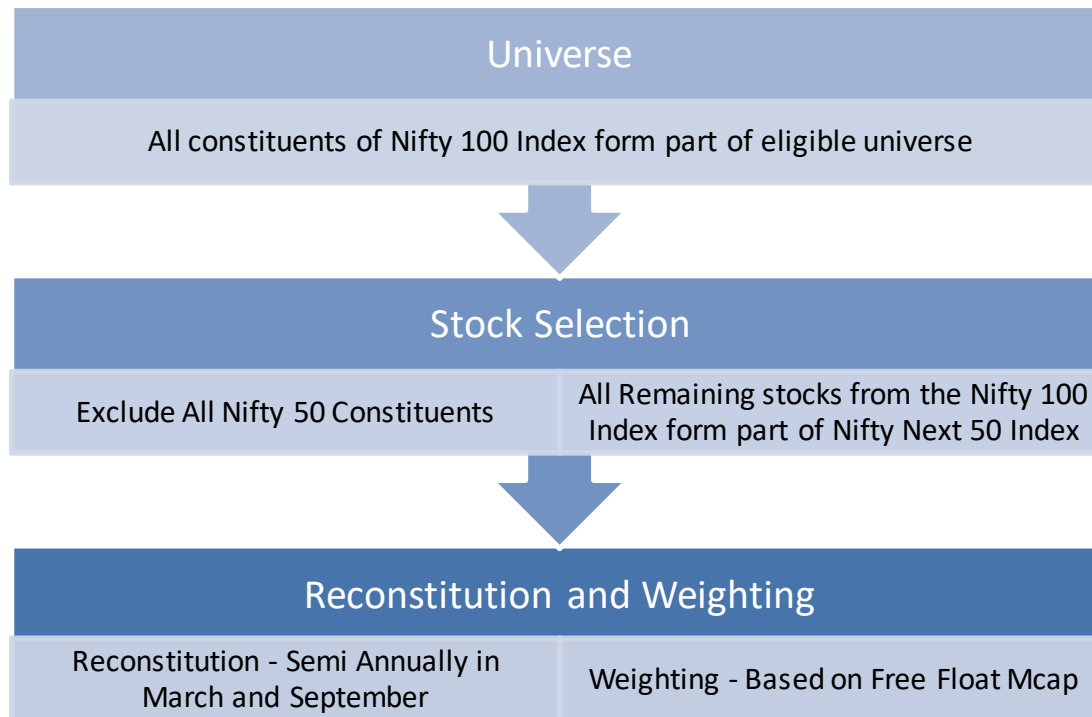
Total Expense Ratio: <https://www.motilaloswalmf.com/downloads/mutual-fund/total-expensera-tio>



# About: Nifty Next 50 Index

**Index Objective:** The index is designed to measure the performance of 50 companies from the constituents of Nifty 100 Index after excluding the constituents of Nifty 50 Index.

## Index Methodology Snapshot:

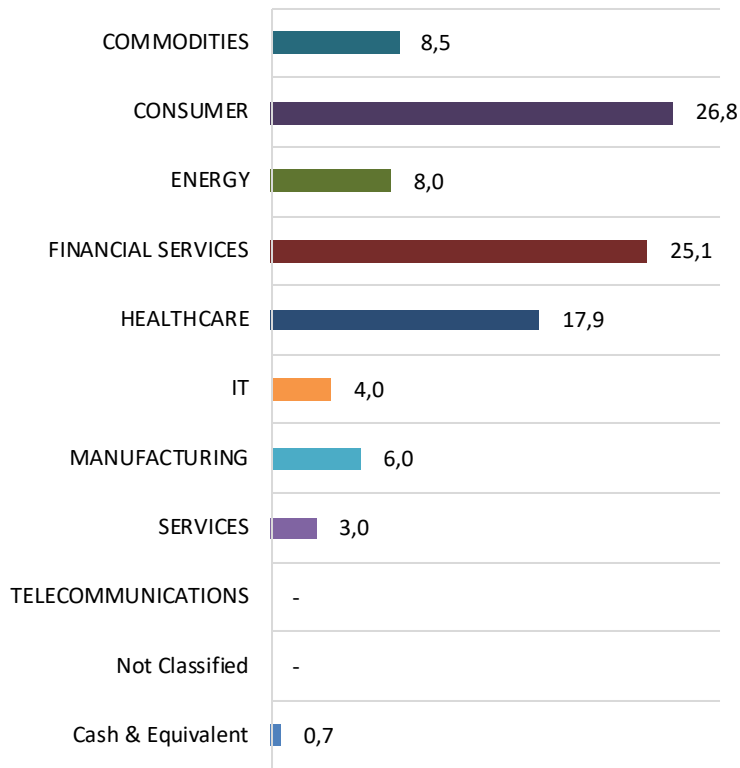


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# Portfolio Composition: Motilal Oswal Nifty Next 50 Index Fund

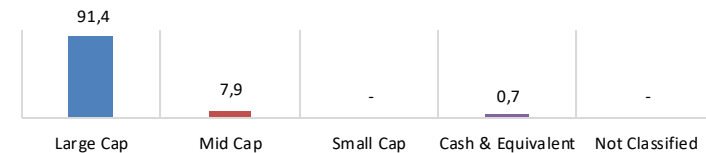


Sector Coverage:



| Company Name                                | Weight      |
|---|-------------|
| Divis Laboratories Ltd                      | 5.4         |
| Avenue Supermarts Limited                   | 4.5         |
| SBI Life Insurance Company Limited          | 4.4         |
| Dabur India Ltd                             | 3.6         |
| ICICI Lombard General Insurance Company Ltd | 3.4         |
| Godrej Consumer Products Ltd                | 3.3         |
| Info Edge India Ltd                         | 3.1         |
| Aurobindo Pharma Ltd                        | 3.1         |
| Lupin Ltd                                   | 3.0         |
| Pidilite Industries Ltd                     | 2.9         |
| <b>Total</b>                                | <b>36.7</b> |

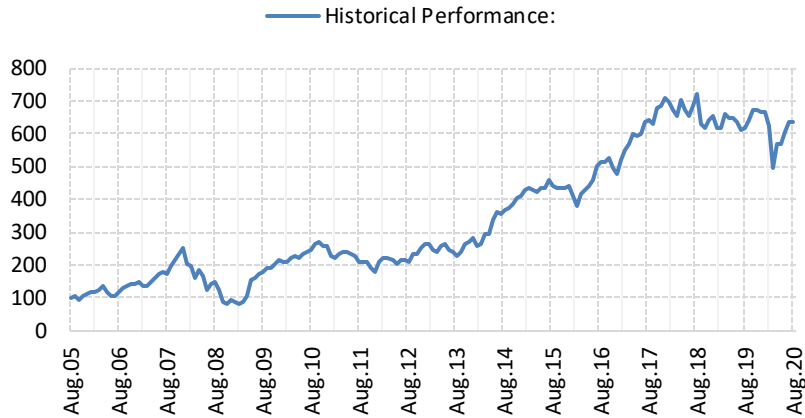
Size Coverage:



Source: MOAMC; Data as of Aug 31, 2020; Sectors - Macro Economic Sectors as per AMFI Industry Classification; the stocks/sectors mentioned above are used to explain the concept and is for illustration purpose only and it should not be used for development or implementation of an investment strategy. It should not be construed as investment advice to any party. The stocks may or may not be part of our portfolio/strategy/schemes. Past performance may or may not be sustained in future.



# Performance: Nifty Next 50 Index



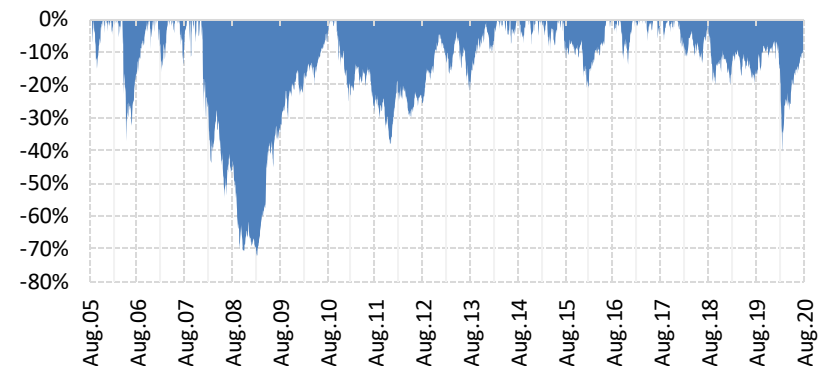
## Risk>Returns Profile

| Period  | Returns (Annualized) | Risk (Annualized) | Risk Adjusted Returns |
|---------|----------------------|-------------------|-----------------------|
| 1 Year  | 2.6%                 | 27.0%             | 0.095                 |
| 3 Year  | -0.4%                | 19.9%             | -0.019                |
| 5 Year  | 7.4%                 | 18.4%             | 0.401                 |
| 7 Year  | 15.8%                | 18.4%             | 0.859                 |
| 10 Year | 9.9%                 | 18.3%             | 0.542                 |
| 15 Year | 13.1%                | 24.6%             | 0.532                 |

## Rolling Returns

| Description         | 3 Year Rolling CAGR | 5 Year Rolling CAGR |
|---------------------|---------------------|---------------------|
| Average             | 13.9%               | 14.8%               |
| Min                 | -15.0%              | -0.2%               |
| Max                 | 44.3%               | 30.0%               |
| Total # Readings    | 2,968               | 2,468               |
| Positive # Readings | 2,670               | 2,465               |
| Negative # Readings | 298                 | 3                   |

## ■ Drawdown:



Data Source: [www.niftyindices.com](http://www.niftyindices.com); All performance data in INR. Performance Data from 31-Aug-2005 – 31-Aug-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 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.

# SIP Returns: Nifty Next 50 Index



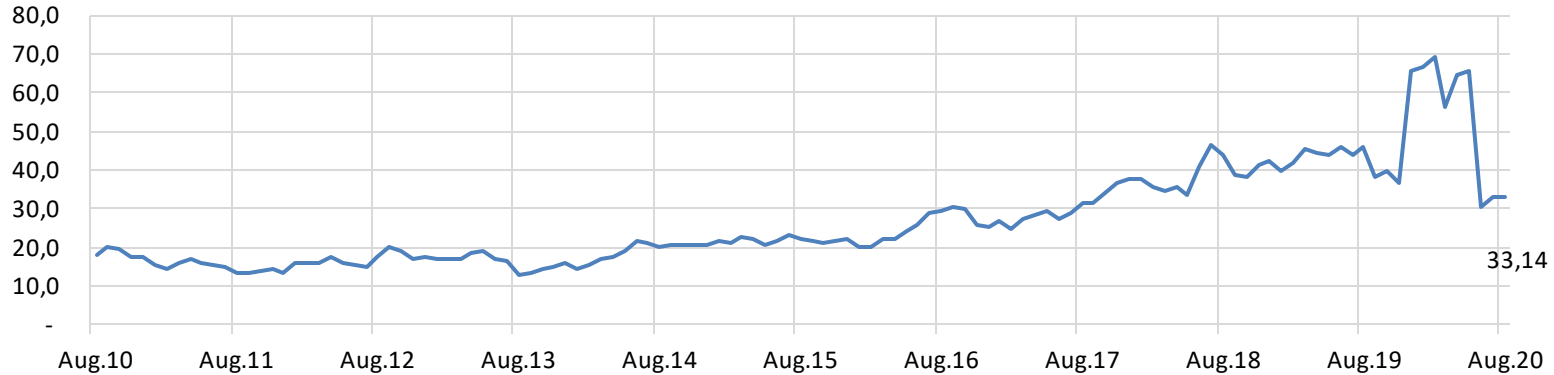
|   | 1 Year   | 3 Year   | 5 Year   | 7 Year    | 10 Year   |
|---|----------|----------|----------|-----------|-----------|
| <b>Nifty Next 50 TR Index SIP Returns</b> | 5.84%    | -0.78%   | 4.36%    | 8.16%     | 10.89%    |
| Amount Invested                           | 1,20,000 | 3,60,000 | 6,00,000 | 8,40,000  | 12,00,000 |
| Market Value                              | 1,23,780 | 3,55,673 | 6,70,064 | 11,23,495 | 21,13,090 |

**Data as of close of Aug 31, 2020. For SIP returns, monthly investment of INR 10,000/- invested on the last trading 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: [www.niftyindices.com](http://www.niftyindices.com); All performance data in INR. Performance Data from 31-Aug-2010 – 31-Aug-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 is for illustration purpose only. 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.*

# Valuation Multiples: Nifty Next 50 Index

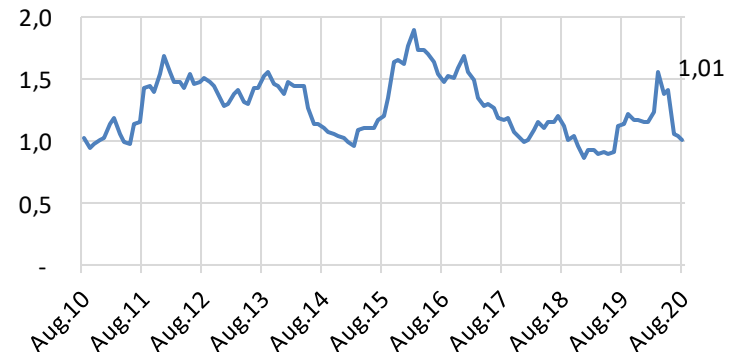
Nifty Next 50 Index P/E



Nifty Next 50 Index P/B



Nifty Next 50 Index Div Yield %



Data Source: [www.niftyindices.com](http://www.niftyindices.com); Data from 31-Aug-2010 – 31-Aug-2020; 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.

# **MOTILAL OSWAL NIFTY MIDCAP 150 INDEX FUND**

# Motilal Oswal Nifty Midcap 150 Index Fund



## Investment Objective:

The Scheme seeks **investment return that corresponds to the performance of Nifty Midcap 150 Index** subject to tracking error. However, there can be no assurance or guarantee that the investment objective of the Scheme would be achieved.

## Fund Info:

- **Category**- Index Fund
- **Date of Allotment** (inception) –06-Sep-2019
- **Benchmark** – Nifty Midcap 150 TR Index
- **Minimum Investment** –
  - **Lumpsum** - Minimum & additional application amount of Rs 500/- and in multiples of Rs 1/- thereafter.
  - **Systematic Investment Plan (SIP)** - Minimum Rs 500 & in multiples of Re. 1/- thereafter
- **Fund Manager** – Mr. Swapnil Mayekar, 11 years of experience in fund management and product development
- **Scheme Statistics**- Monthly AAUM: ₹ 58.96 (cr) , Latest AUM: ₹ 57.00 (cr)  
Portfolio Turnover Ratio: 0.62
- **NAV**- Direct Growth Plan Option: ₹ 11.3570 , Regular Growth Plan Option: ₹ 11.2846
- **Total Expense Ratio** –Direct –0.38%; Regular– 1.03%
- **Entry Load** – Nil
- **Exit Load** –
  - For subscription from 7th August, 2020: 1%- If redeemed on or before 15 days from the date of allotment. Nil- If redeemed after 15 days from the date of allotment.
  - For subscription before 7<sup>th</sup> August, 2020:1%- If redeemed on or before 3 months from the date of allotment. Nil- If redeemed after 3 months from the date of allotment.

Source: <https://www.motilaloswalmf.com/downloads/mutual-fund/Factsheet>, as of 31-Aug-2020;

Total Expense Ratio: <https://www.motilaloswalmf.com/downloads/mutual-fund/total-expensera-tio>



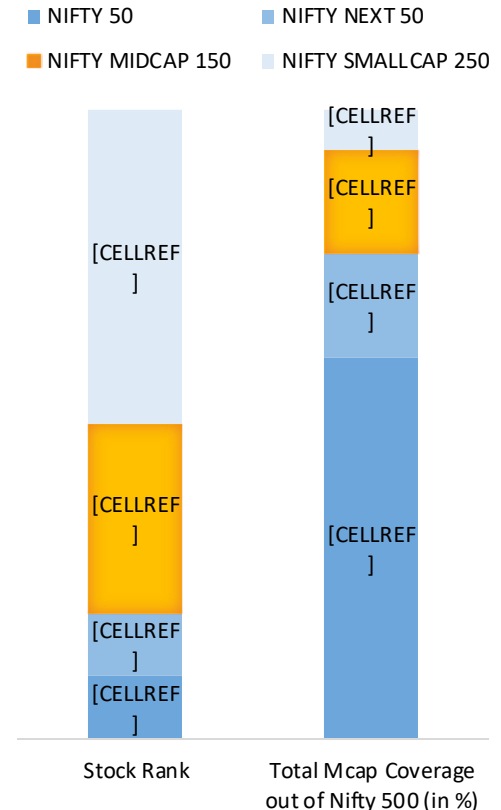
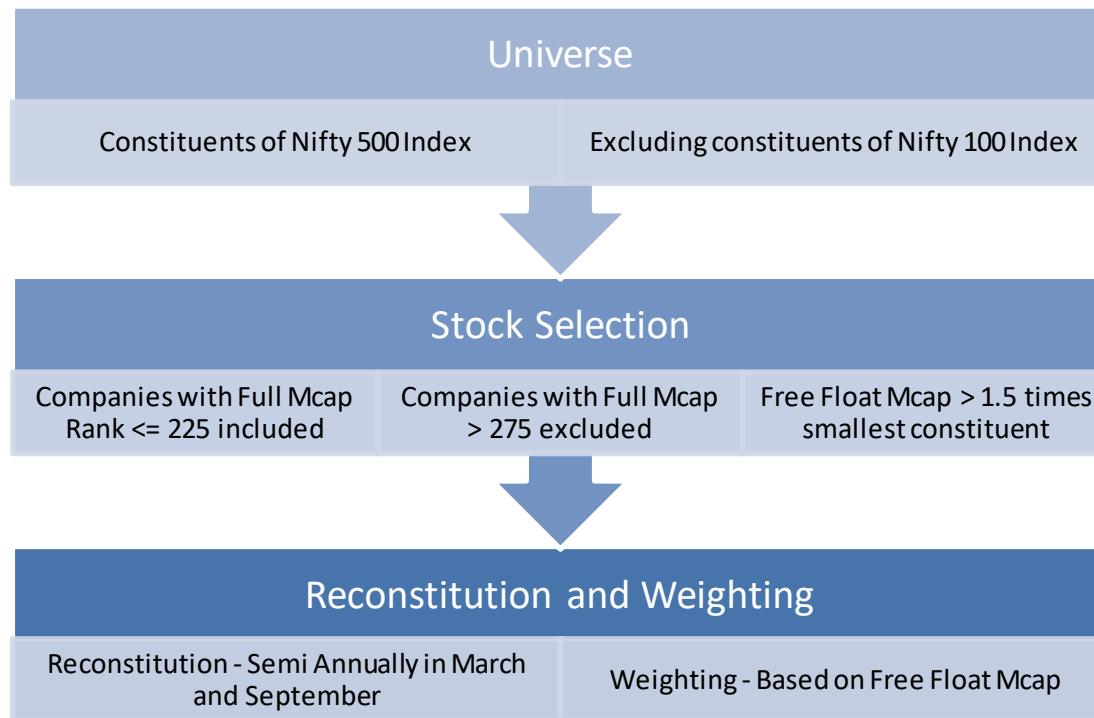


# About: Nifty Midcap 150 Index



**Index Objective:** Nifty Midcap 150 Index includes top 150 stocks after excluding constituent of Nifty 100 Index from composition of Nifty 500 Index (i.e. stocks ranked 101 to 250 by full market capitalization). The index is designed to measure the performance of Midcap universe.

## Index Methodology Snapshot:

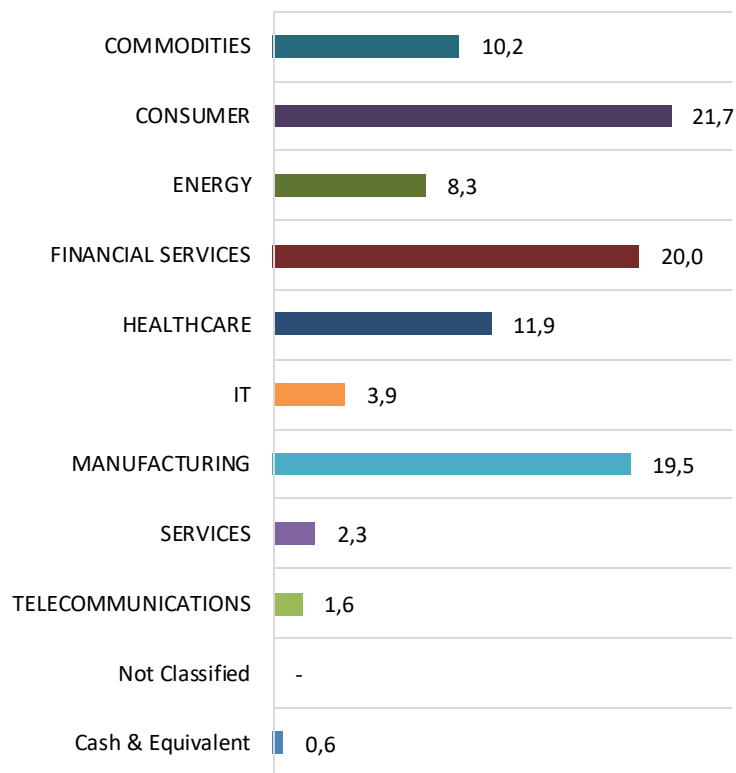


Source: [www.niftyindices.com/](http://www.niftyindices.com/), data as of 31-Jul-2020; for detailed index methodology kindly visit [www.niftyindices.com/](http://www.niftyindices.com/). The above data/graph is used to explain the concept and is for illustration purpose only and should not be used for development or implementation of an investment strategy. Past performance may or may not be sustained in future.

# Portfolio Composition: Motilal Oswal Nifty Midcap 150 Index Fund

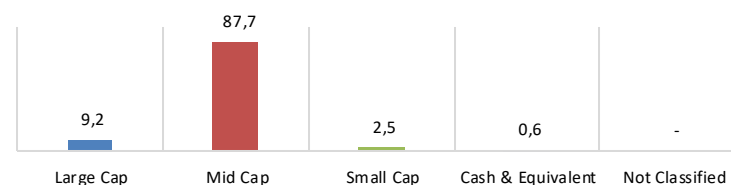


## Sector Coverage:



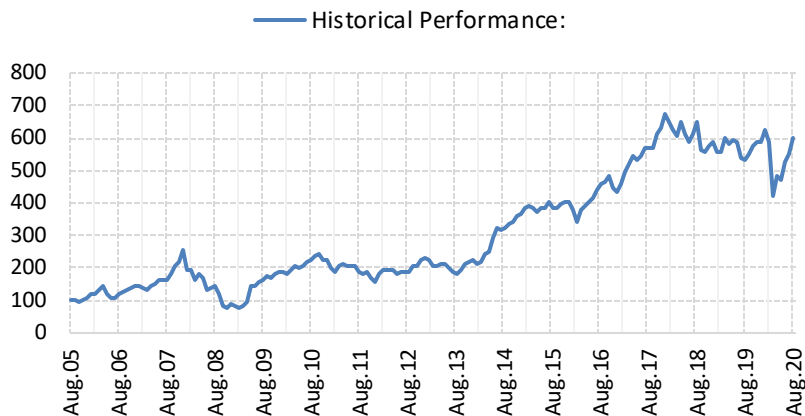
| Company Name                                  | Weight      |
|---|-------------|
| Tata Consumer Products Ltd                    | 3.5         |
| Adani Green Energy Limited                    | 1.9         |
| Jubilant Foodworks Ltd                        | 1.8         |
| Apollo Hospital Enterprise Ltd                | 1.7         |
| PI Industries Ltd                             | 1.6         |
| Voltas Ltd                                    | 1.6         |
| Trent Ltd                                     | 1.6         |
| IPCA Laboratories Ltd                         | 1.4         |
| Bharat Electronics Ltd                        | 1.4         |
| Crompton Greaves Consumer Electricals Limited | 1.4         |
| <b>Total</b>                                  | <b>17.9</b> |

## Size Coverage:



Source: MOAMC; Data as of Aug 31, 2020; Sectors - Macro Economic Sectors as per AMFI Industry Classification; the stocks/sectors mentioned above are used to explain the concept and is for illustration purpose only and it should not be used for development or implementation of an investment strategy. It should not be construed as investment advice to any party. The stocks may or may not be part of our portfolio/strategy/schemes. Past performance may or may not be sustained in future. .

# Performance: Nifty Midcap 150 Index



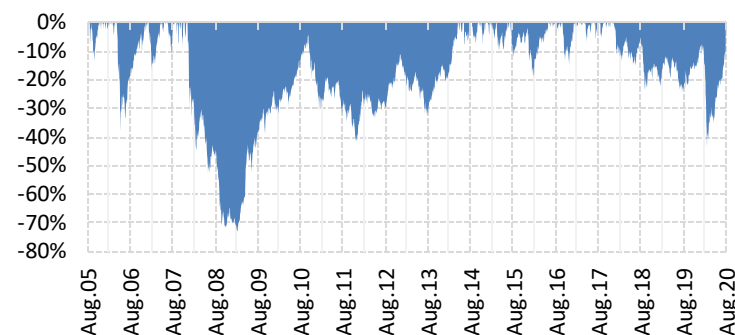
## Risk-Returns Profile

| Period  | Returns (Annualized) | Risk (Annualized) | Risk Adjusted Returns |
|---------|----------------------|-------------------|-----------------------|
| 1 Year  | 12.4%                | 27.0%             | 0.458                 |
| 3 Year  | 1.7%                 | 19.8%             | 0.086                 |
| 5 Year  | 9.3%                 | 18.0%             | 0.519                 |
| 7 Year  | 18.5%                | 17.7%             | 1.043                 |
| 10 Year | 10.4%                | 17.6%             | 0.590                 |
| 15 Year | 12.7%                | 22.2%             | 0.571                 |

## Rolling Returns

| Description         | 3 Year Rolling CAGR | 5 Year Rolling CAGR |
|---------------------|---------------------|---------------------|
| Average             | 13.1%               | 14.1%               |
| Min                 | -16.4%              | -3.0%               |
| Max                 | 40.0%               | 28.9%               |
| Total # Readings    | 2,968               | 2,468               |
| Positive # Readings | 2,534               | 2,439               |
| Negative # Readings | 434                 | 29                  |

## ■ Drawdown:



Data Source: [www.niftyindices.com](http://www.niftyindices.com); All performance data in INR. Performance Data from 31-Aug-2005 – 31-Aug-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 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.

# SIP Returns: Nifty Midcap 150 Index



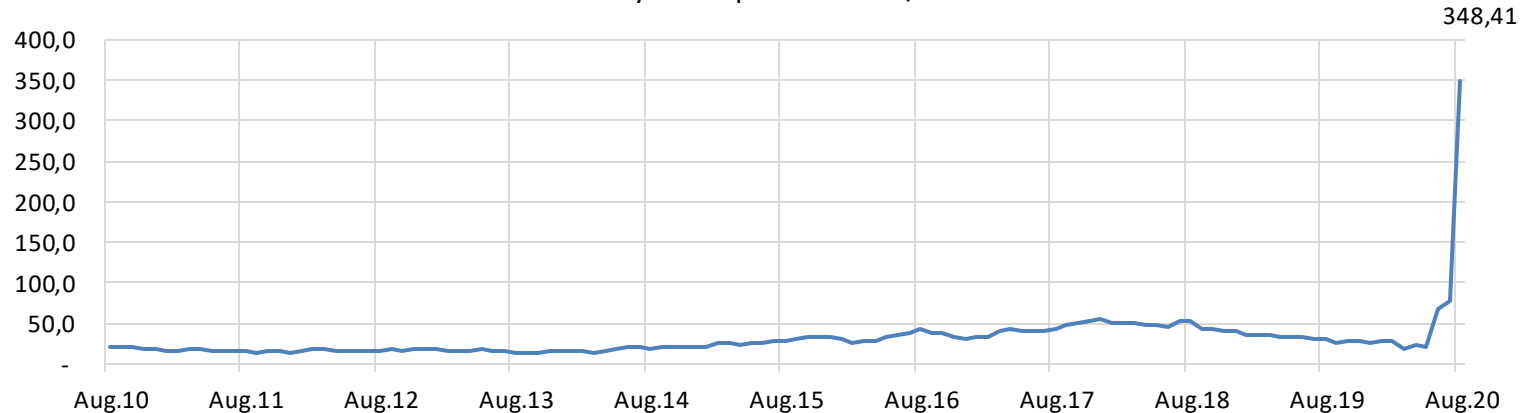
|  | 1 Year   | 3 Year   | 5 Year   | 7 Year    | 10 Year   |
|--|----------|----------|----------|-----------|-----------|
| <b>Nifty Midcap 150 TR Index SIP Returns</b> | 22.00%   | 2.58%    | 6.31%    | 10.18%    | 12.32%    |
| Amount Invested                              | 1,20,000 | 3,60,000 | 6,00,000 | 8,40,000  | 12,00,000 |
| Market Value                                 | 1,33,934 | 3,74,517 | 7,03,928 | 12,07,448 | 22,80,295 |

**Data as of close of Aug 31, 2020. For SIP returns, monthly investment of INR 10,000/- invested on the last trading 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.**

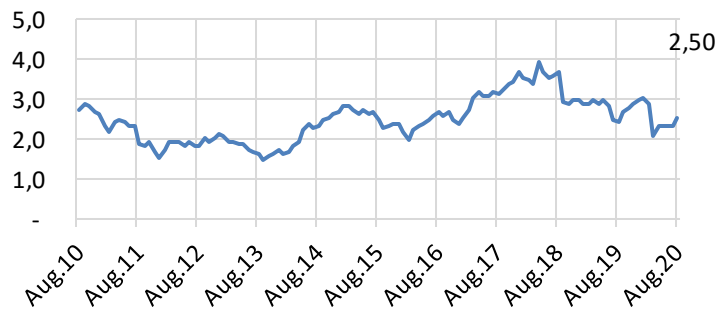
*Data Source: [www.niftyindices.com](http://www.niftyindices.com); All performance data in INR. Performance Data from 31-Aug-2010 – 31-Aug-2020; Hypothetical performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve, performance similar to that shown. The above is for illustration purpose only. 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.*

# Valuation Multiples: Nifty Midcap 150 Index

Nifty Midcap 150 Index P/E



Nifty Midcap 150 Index P/B



Nifty Midcap 150 Index Div Yield %



Data Source: [www.niftyindices.com](http://www.niftyindices.com); Data from 31-Aug-2010 – 31-Aug-2020; 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.

# **MOTILAL OSWAL NIFTY SMALLCAP 250 INDEX FUND**

# Motilal Oswal Nifty Smallcap 250 Index Fund



## Investment Objective:

The Scheme seeks **investment return that corresponds to the performance of Nifty Smallcap 250 Index** subject to tracking error. However, there can be no assurance or guarantee that the investment objective of the Scheme would be achieved.

## Fund Info:

- **Category-** Index Fund
- **Date of Allotment** (inception) – 06-Sep-2019
- **Benchmark** – Nifty Smallcap 250 TR Index
- **Minimum Investment** –
  - **Lumpsum** - Minimum & additional application amount of Rs 500/- and in multiples of Rs 1/- thereafter.
  - **Systematic Investment Plan (SIP)** - Minimum Rs 500 & in multiples of Re. 1/- thereafter
- **Fund Manager** – Mr. Swapnil Mayekar, 11 years experience in fund management and product development
- **Scheme Statistics-** Monthly AAUM: ₹ 45.67 (cr), Latest AUM: ₹ 51.02 (cr)  
Portfolio Turnover Ratio: 0.52
- **NAV-** Direct Growth Plan Option: ₹ 10.8287, Regular Growth Plan Option: ₹ 10.7592
- **Total Expense Ratio** – Direct – 0.38%; Regular – 1.03%
- **Entry Load** – Nil
- **Exit Load** –
  - For subscription from 7th August, 2020: 1%- If redeemed on or before 15 days from the date of allotment. Nil - If redeemed after 15 days from the date of allotment.
  - For subscription before 7th August, 2020: 1%- If redeemed on or before 3 months from the date of allotment. Nil - If redeemed after 3 months from the date of allotment.

Source: <https://www.motilaloswalmf.com/downloads/mutual-fund/Factsheet>, as of 31-Aug-2020;

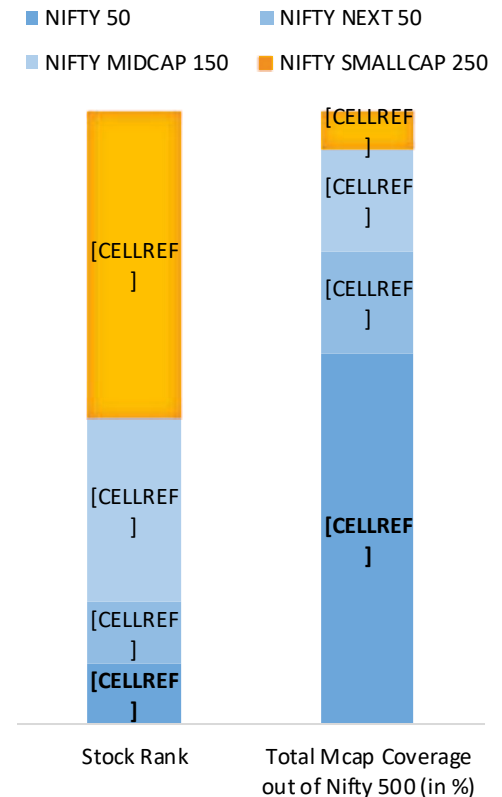
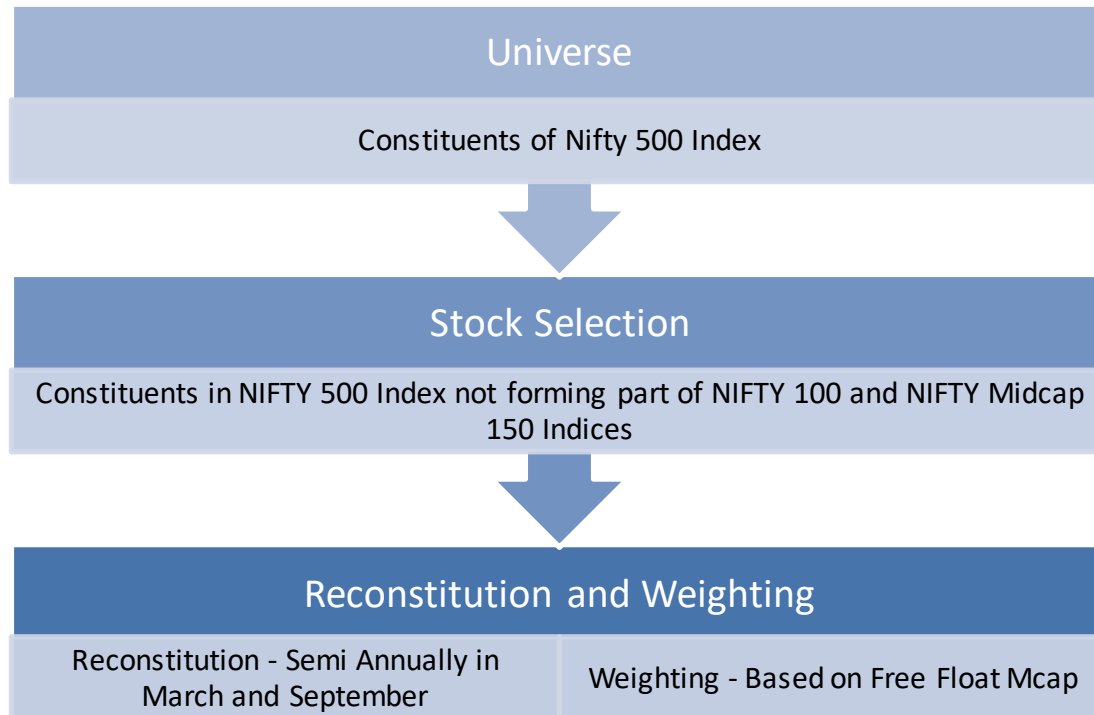
Total Expense Ratio: <https://www.motilaloswalmf.com/downloads/mutual-fund/total-expensera-tio>



# About: Nifty Smallcap 250 Index

**Index Objective:** Nifty Smallcap 250 Index includes 250 stocks after excluding constituent of Nifty 100 and Nifty Midcap 150 Index from composition of Nifty 500 Index (i.e. stocks ranked 251 to 500 by full market capitalization). The index is designed to measure the performance of Smallcap universe.

## Index Methodology Snapshot:



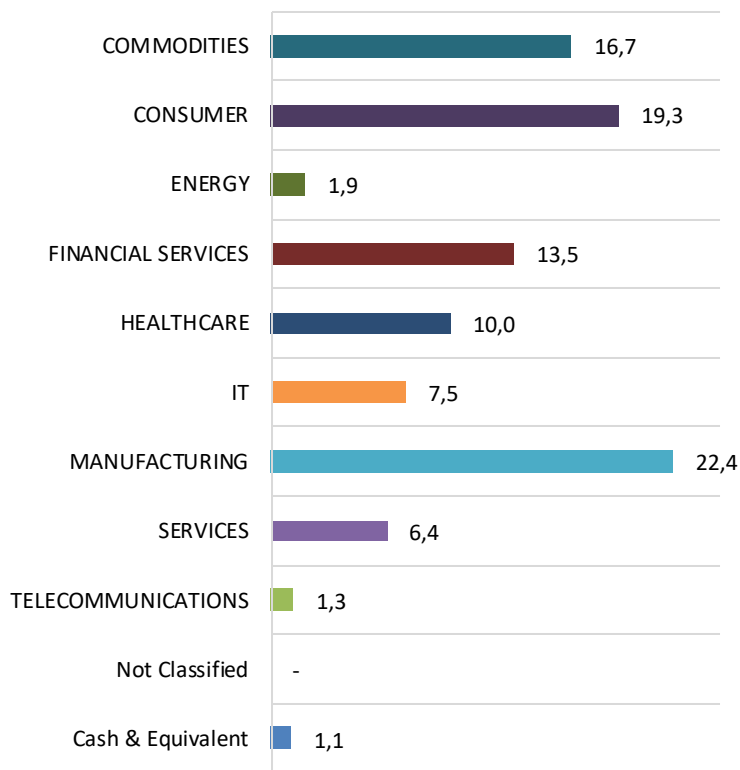
Source: [www.niftyindices.com/](http://www.niftyindices.com/), data as of 30-Jun-2020; for detailed index methodology kindly visit [www.niftyindices.com/](http://www.niftyindices.com/). The above graph/data is used to explain the concept and is for illustration purpose only and should not be used for development or implementation of an investment strategy. Past performance may or may not be sustained in future.



# Portfolio Composition: Nifty Smallcap 250 Index

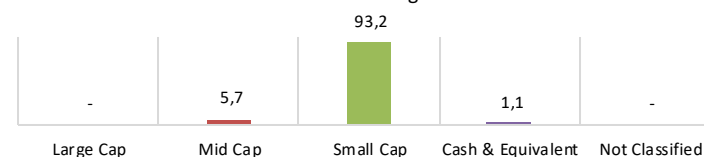


## Sector Coverage:



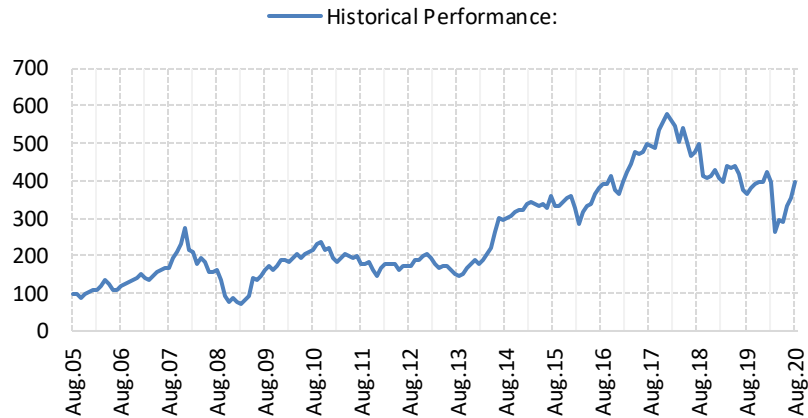
| Company Name                          | Weight      |
|---------------------------------------|-------------|
| Multi Commodity Exchange of India Ltd | 2.0         |
| Navin Fluorine International Ltd      | 1.6         |
| Tube Investments Of India Limited     | 1.5         |
| Indian Energy Exchange Limited        | 1.4         |
| Dixon Technologies (India) Limited    | 1.4         |
| Laurus Labs Limited                   | 1.3         |
| Deepak Nitrite Limited                | 1.2         |
| Persistent Systems Ltd                | 1.2         |
| TRP_010920                            | 1.1         |
| PVR Ltd                               | 1.1         |
| <b>Total</b>                          | <b>13.8</b> |

## Size Coverage:



Source: MOAMC; Data as of Aug 31, 2020; Sectors - Macro Economic Sectors as per AMFI Industry Classification; the stocks/sectors mentioned above are used to explain the concept and is for illustration purpose only and it should not be used for development or implementation of an investment strategy. It should not be construed as investment advice to any party. The stocks may or may not be part of our portfolio/strategy/schemes. Past performance may or may not be sustained in future.

# Performance: Nifty Smallcap 250 Index



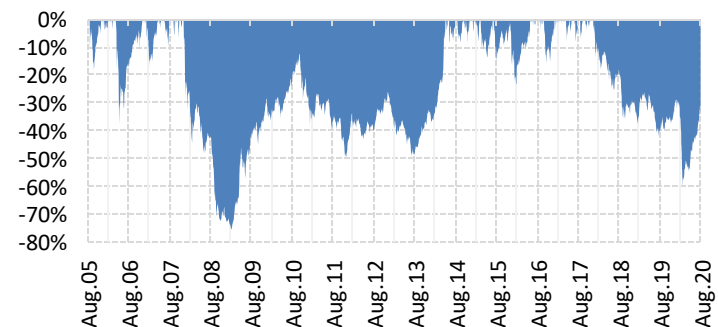
## Risk>Returns Profile

| Period  | Returns (Annualized) | Risk (Annualized) | Risk Adjusted Returns |
|---------|----------------------|-------------------|-----------------------|
| 1 Year  | 9.2%                 | 26.9%             | 0.341                 |
| 3 Year  | -6.7%                | 20.9%             | -0.320                |
| 5 Year  | 3.7%                 | 19.6%             | 0.190                 |
| 7 Year  | 15.4%                | 19.6%             | 0.786                 |
| 10 Year | 6.4%                 | 19.0%             | 0.335                 |
| 15 Year | 9.7%                 | 22.5%             | 0.429                 |

## Rolling Returns

| Description         | 3 Year Rolling CAGR | 5 Year Rolling CAGR |
|---------------------|---------------------|---------------------|
| Average             | 10.3%               | 11.4%               |
| Min                 | -17.0%              | -7.0%               |
| Max                 | 39.7%               | 27.9%               |
| Total # Readings    | 2,968               | 2,468               |
| Positive # Readings | 2,297               | 2,184               |
| Negative # Readings | 671                 | 284                 |

## ■ Drawdown:



Data Source: [www.niftyindices.com](http://www.niftyindices.com); All performance data in INR Performance Data from 31-Aug-2005 – 31-Aug-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 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.

# SIP Returns: Nifty Smallcap 250 Index

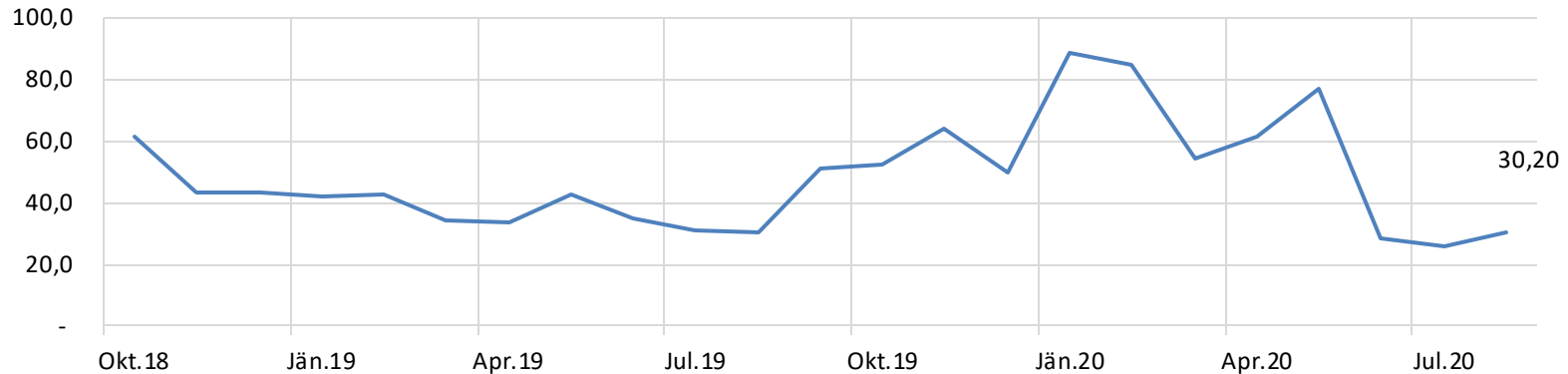
|  | 1 Year   | 3 Year   | 5 Year   | 7 Year   | 10 Year   |
|--|----------|----------|----------|----------|-----------|
| <b>Nifty Smallcap 250 TR Index<br/>SIP Returns</b> | 26.11%   | -3.19%   | -0.14%   | 4.54%    | 7.53%     |
| Amount Invested                                    | 1,20,000 | 3,60,000 | 6,00,000 | 8,40,000 | 12,00,000 |
| Market Value                                       | 1,36,452 | 3,42,550 | 5,97,898 | 9,87,163 | 17,69,541 |

**Data as of close of Aug 31, 2020. For SIP returns, monthly investment of INR 10,000/- invested on the last trading 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.**

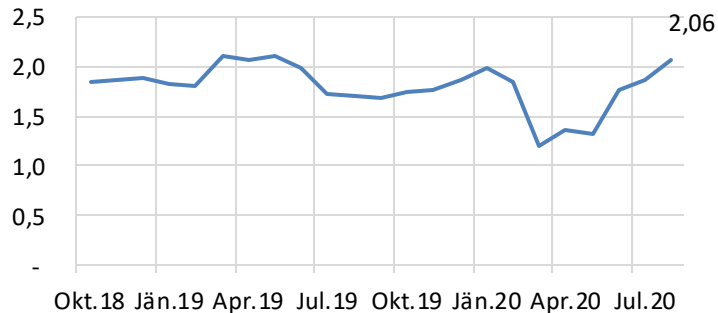
*Data Source: [www.niftyindices.com](http://www.niftyindices.com); All performance data in INR. Performance Data from 31-Aug-2010 – 31-Aug-2020; Hypothetical performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve, performance similar to that shown. The above is for illustration purpose only. 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.*

# Valuation Multiples: Nifty Smallcap 250 Index

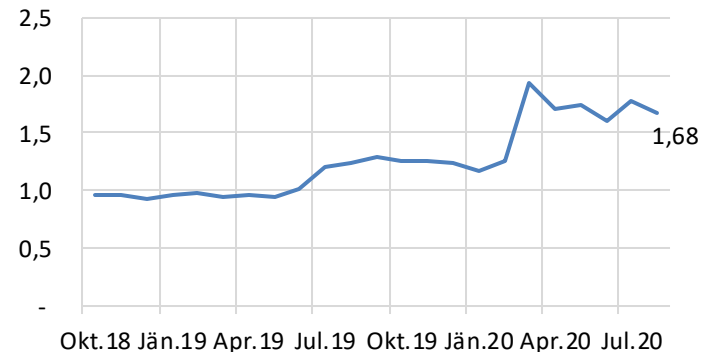
Nifty Smallcap 250 Index P/E



Nifty Smallcap 250 Index P/B



Nifty Smallcap 250 Index Div Yield %



Data Source: [www.niftyindices.com](http://www.niftyindices.com); Longer and consistent history not available at source. Hence the data from 31-Oct-2018 - 31-Aug-2020; 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.

# **MOTILAL OSWAL NIFTY 500 INDEX FUND**

# Motilal Oswal Nifty 500 Index Fund



## Investment Objective:

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.

## Fund Info:

- **Category-** Index Fund
- **Date of Allotment** (inception) – 06-Sep-2019
- **Benchmark** – Nifty 500 TR Index
- **Minimum Investment** –
  - **Lumpsum** - Minimum & additional application amount of Rs 500/- and in multiples of Rs 1/- thereafter.
  - **Systematic Investment Plan (SIP)** - Minimum Rs 500 & in multiples of Re. 1/- thereafter
- **Fund Manager** – Mr. Swapnil Mayekar-11 years of experience in fund management and product development
- **Scheme Statistics-** Monthly AAUM: ₹ 55.85 cr , Latest AUM: ₹ 55.23  
Portfolio Turnover Ratio: 0.20
- **NAV-** Direct Growth Plan Option: ₹ 10.5557 , Regular Growth Plan Option: ₹ 10.4883
- **Total Expense Ratio** – Direct – 0.38%; Regular – 1.03%
- **Entry Load** – Nil
- **Exit Load** –
  - For subscription from 7th August, 2020: 1%- If redeemed on or before 15 days from the date of allotment. Nil- If redeemed after 15 days from the date of allotment.
  - For subscription before 7th August, 2020:1%- If redeemed on or before 3 months from the date of allotment. Nil- If redeemed after 3 months from the date of allotment.

Source: <https://www.motilaloswalmf.com/downloads/mutual-fund/Factsheet>, as of 31-Aug-2020;

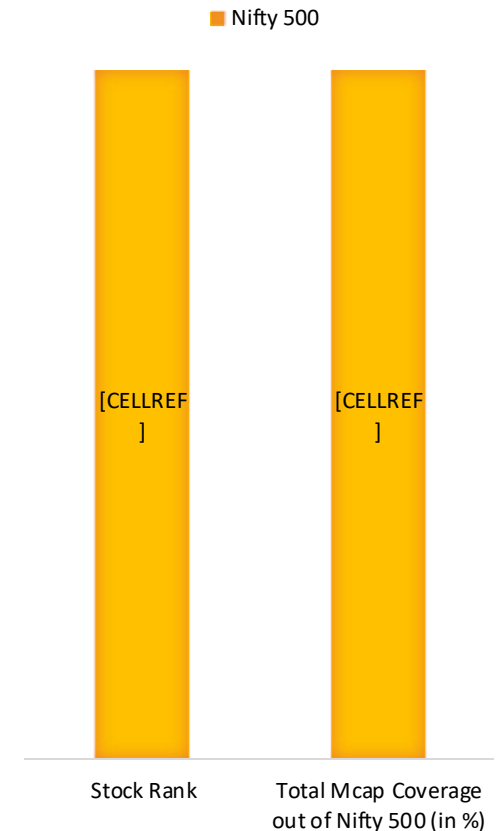
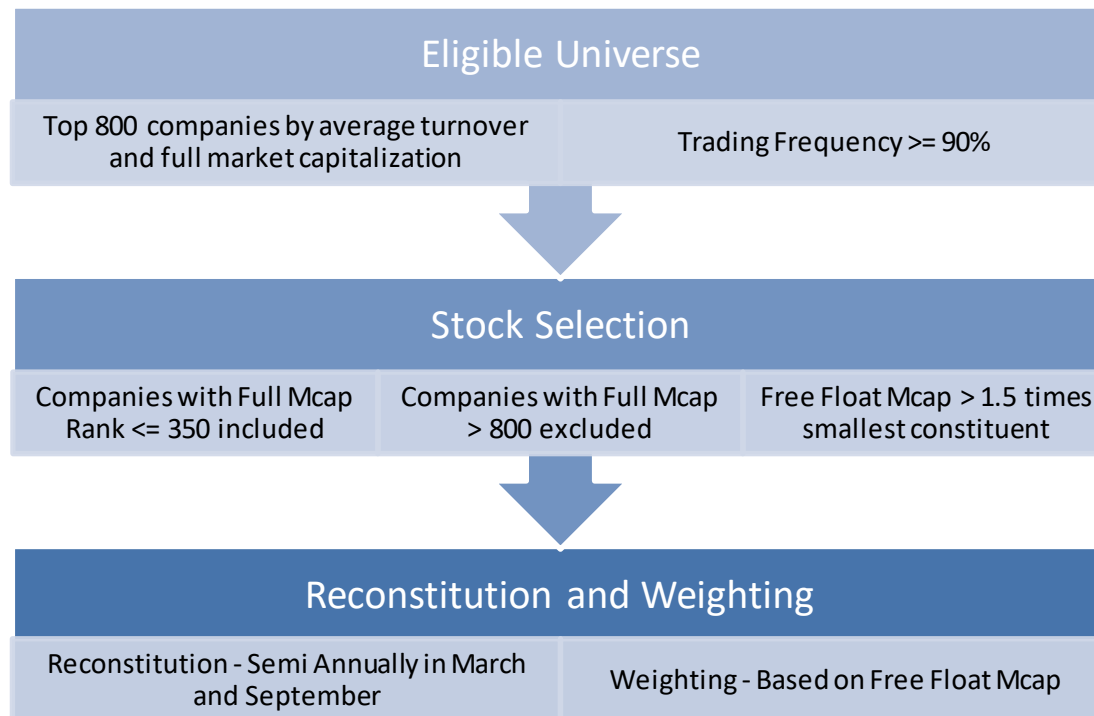
Total Expense Ratio: <https://www.motilaloswalmf.com/downloads/mutual-fund/total-expensera-tio>



# About: Nifty 500 Index

**Index Objective:** NIFTY 500 represents the top 500 companies based on full market capitalization from the eligible universe. The index covers more than 95% of India's listed equity universe in terms of total/full market capitalization.

## Index Methodology Snapshot:

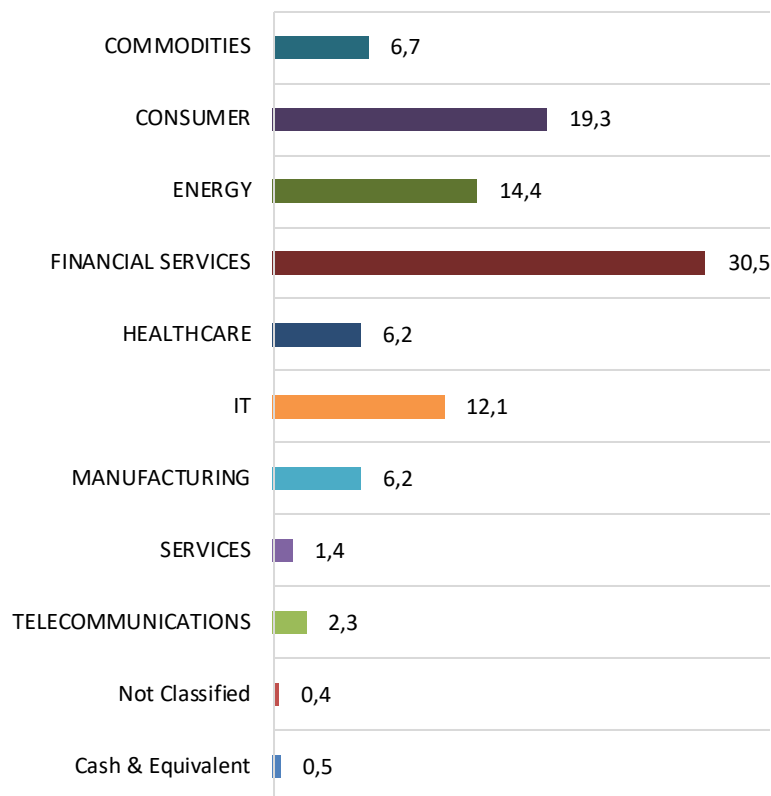


Source: [www.niftyindices.com/](http://www.niftyindices.com/), data as of 30-Jun-2020; for detailed index methodology kindly visit [www.niftyindices.com/](http://www.niftyindices.com/). The above graph/data is used to explain the concept and is for illustration purpose only and should not be used for development or implementation of an investment strategy. Past performance may or may not be sustained in future.

# Portfolio Composition: Motilal Oswal Nifty 500 Index Fund

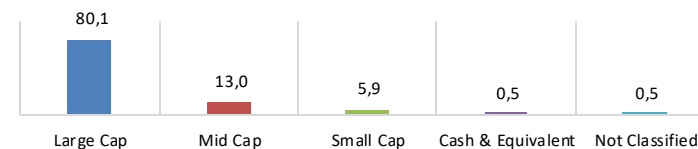


## Sector Coverage:



| Company Name                                | Weight      |
|---|-------------|
| Reliance Industries Ltd                     | 9.5         |
| HDFC Bank Ltd                               | 7.0         |
| Infosys Ltd                                 | 4.9         |
| Housing Development Finance Corporation Ltd | 4.6         |
| ICICI Bank Ltd                              | 3.9         |
| Tata Consultancy Services Ltd               | 3.4         |
| Kotak Mahindra Bank Ltd                     | 3.0         |
| Hindustan Unilever Ltd                      | 2.7         |
| ITC Ltd                                     | 2.4         |
| Bharti Airtel Ltd                           | 1.8         |
| <b>Total</b>                                | <b>43.2</b> |

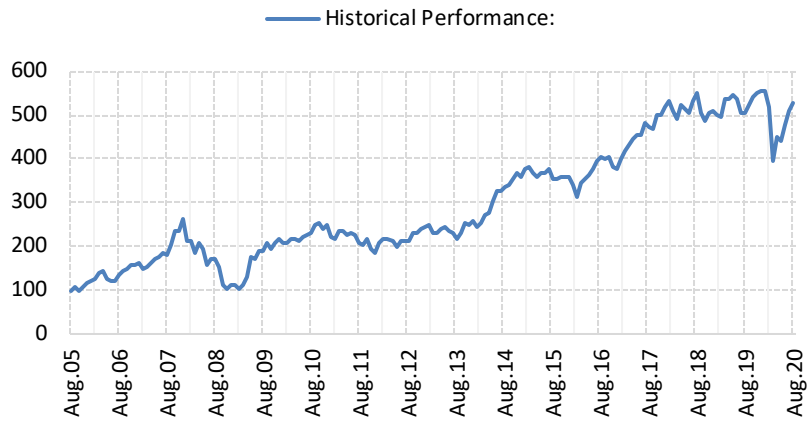
## Size Coverage:



Source: MOAMC; Data as of Aug 31, 2020; Sectors - Macro Economic Sectors as per AMFI Industry Classification; the stocks/sectors mentioned above are used to explain the concept and is for illustration purpose only and it should not be used for development or implementation of an investment strategy. It should not be construed as investment advice to any party. The stocks may or may not be part of our portfolio/strategy/schemes. Past performance may or may not be sustained in future.



# Performance: Nifty 500 Index



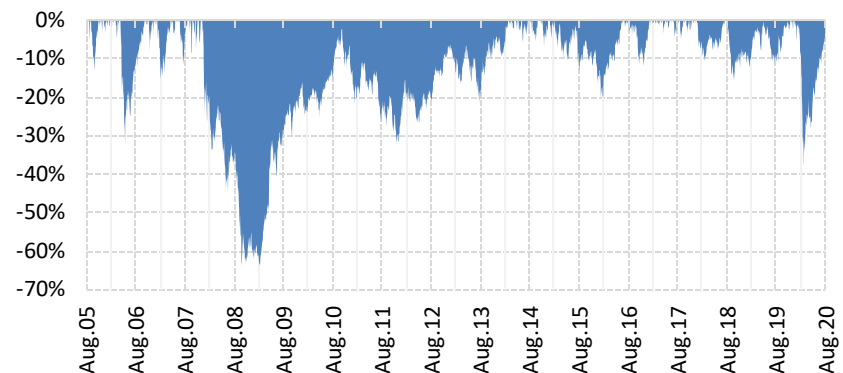
## Risk>Returns Profile

| Period  | Returns (Annualized) | Risk (Annualized) | Risk Adjusted Returns |
|---------|----------------------|-------------------|-----------------------|
| 1 Year  | 5.4%                 | 29.3%             | 0.185                 |
| 3 Year  | 3.7%                 | 19.8%             | 0.188                 |
| 5 Year  | 8.3%                 | 17.5%             | 0.475                 |
| 7 Year  | 13.5%                | 17.0%             | 0.797                 |
| 10 Year | 8.8%                 | 17.0%             | 0.517                 |
| 15 Year | 11.8%                | 22.0%             | 0.534                 |

## Rolling Returns

| Description         | 3 Year Rolling CAGR | 5 Year Rolling CAGR |
|---------------------|---------------------|---------------------|
| Average             | 10.6%               | 11.1%               |
| Min                 | -8.7%               | -1.9%               |
| Max                 | 31.0%               | 21.9%               |
| Total # Readings    | 2,968               | 2,468               |
| Positive # Readings | 2,709               | 2,431               |
| Negative # Readings | 259                 | 37                  |

## ■ Drawdown:



Data Source: [www.niftyindices.com](http://www.niftyindices.com); All performance data in INR as of Close .Performance Data from 31-Aug-2005 – 31-Aug-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 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 Returns: Nifty 500 Index

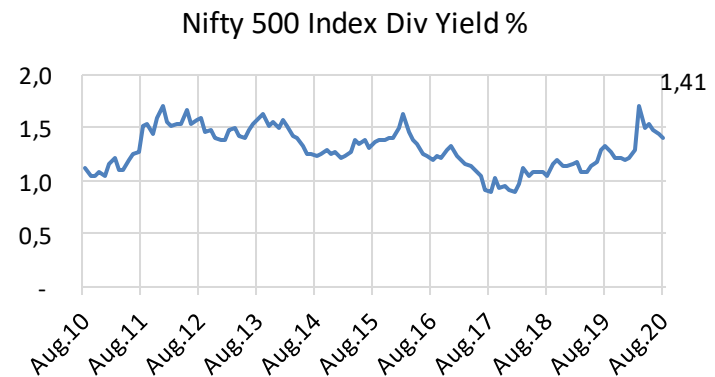
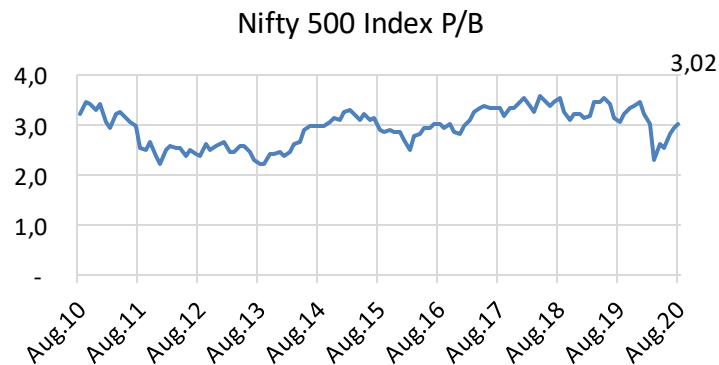
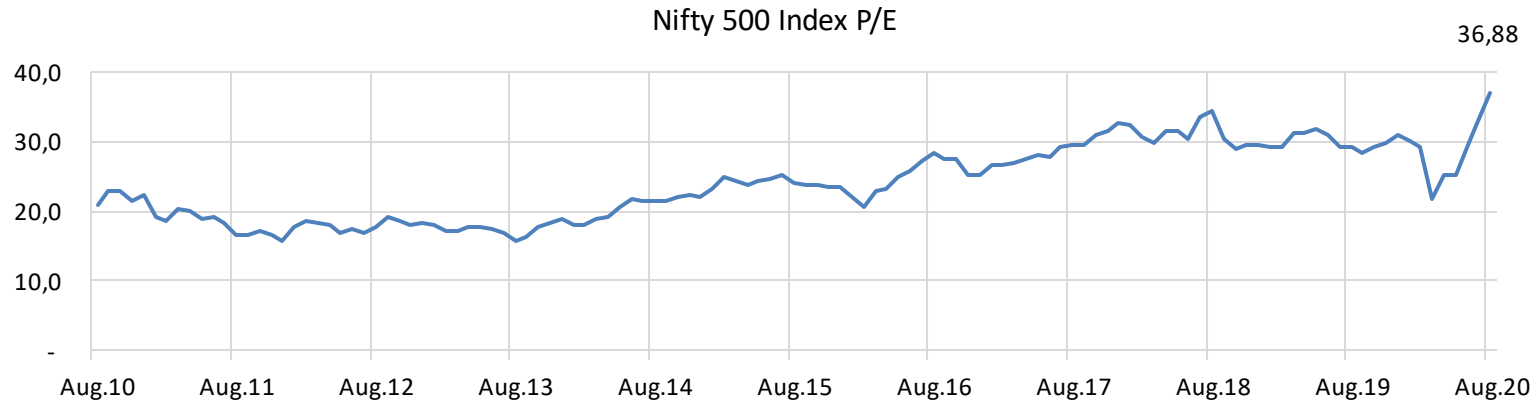


|   | 1 Year   | 3 Year   | 5 Year   | 7 Year    | 10 Year   |
|---|----------|----------|----------|-----------|-----------|
| <b>Nifty 500 TR Index<br/>SIP Returns</b> | 12.65%   | 3.03%    | 6.57%    | 8.20%     | 9.63%     |
| Amount Invested                           | 1,20,000 | 3,60,000 | 6,00,000 | 8,40,000  | 12,00,000 |
| Market Value                              | 1,28,113 | 3,77,145 | 7,08,401 | 11,25,217 | 19,76,341 |

**Data as of close of Aug 31, 2020. For SIP returns, monthly investment of INR 10,000/- invested on the last trading 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: [www.niftyindices.com](http://www.niftyindices.com); All performance data in INR. Performance Data from 31-Aug-2010 – 31-Aug-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 is for illustration purpose only. 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.*

# Valuation Multiples: Nifty 500 Index



Data Source: [www.niftyindices.com](http://www.niftyindices.com); Data from 31-Aug-2010 – 31-Aug-2020; 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.

# **MOTILAL OSWAL NIFTY BANK INDEX FUND**

# Motilal Oswal Nifty Bank Index Fund



## Investment Objective:

The Scheme seeks **investment return that corresponds to the performance of Nifty Bank Index** subject to tracking error. However, there can be no assurance or guarantee that the investment objective of the Scheme would be achieved.

## Fund Info:

- **Category**- Index Fund
- **Date of Allotment** (inception) – 06-Sep-2019
- **Benchmark** – Nifty Bank TR Index
- **Minimum Investment** –
  - **Lumpsum** - Minimum & additional application amount of Rs 500/- and in multiples of Rs 1/- thereafter.
  - **Systematic Investment Plan (SIP)** - Minimum Rs 500 & in multiples of Re. 1/- thereafter
- **Fund Manager** – Mr. Swapnil Mayekar, 11 years experience in fund management and product development
- **Scheme Statistics**- Monthly AAUM: ₹ 59.45 (cr) , Latest AUM: ₹ 64.83 (cr)  
Portfolio Turnover Ratio: 0.51
- **NAV**- Direct Growth Plan Option: ₹ 8.6495 , Regular Growth Plan Option: ₹ 8.5948
- **Total Expense Ratio** – Direct – 0.38%; Regular – 1.03%
- **Entry Load** – Nil
- **Exit Load** –
  - For subscription from 7th August, 2020: 1%- If redeemed on or before 15 days from the date of allotment. Nil- If redeemed after 15 days from the date of allotment.
  - For subscription before 7th August, 2020:1%- If redeemed on or before 3 months from the date of allotment. Nil- If redeemed after 3 months from the date of allotment.

Source: <https://www.motilaloswalmf.com/downloads/mutual-fund/Factsheet>, as of 31-Aug-2020;

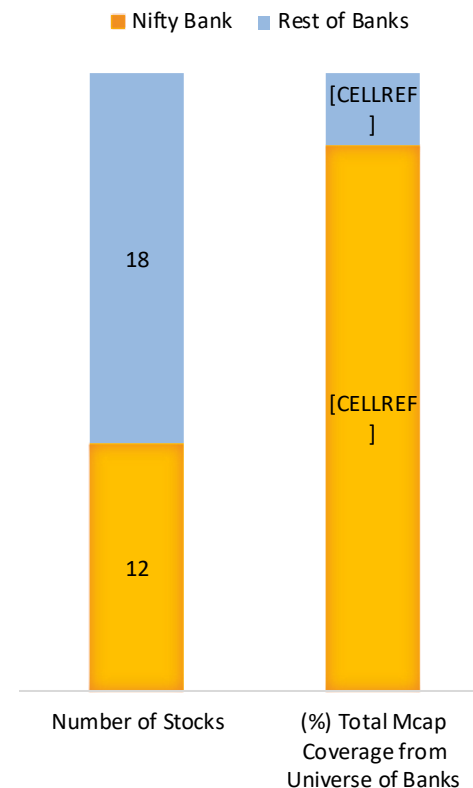
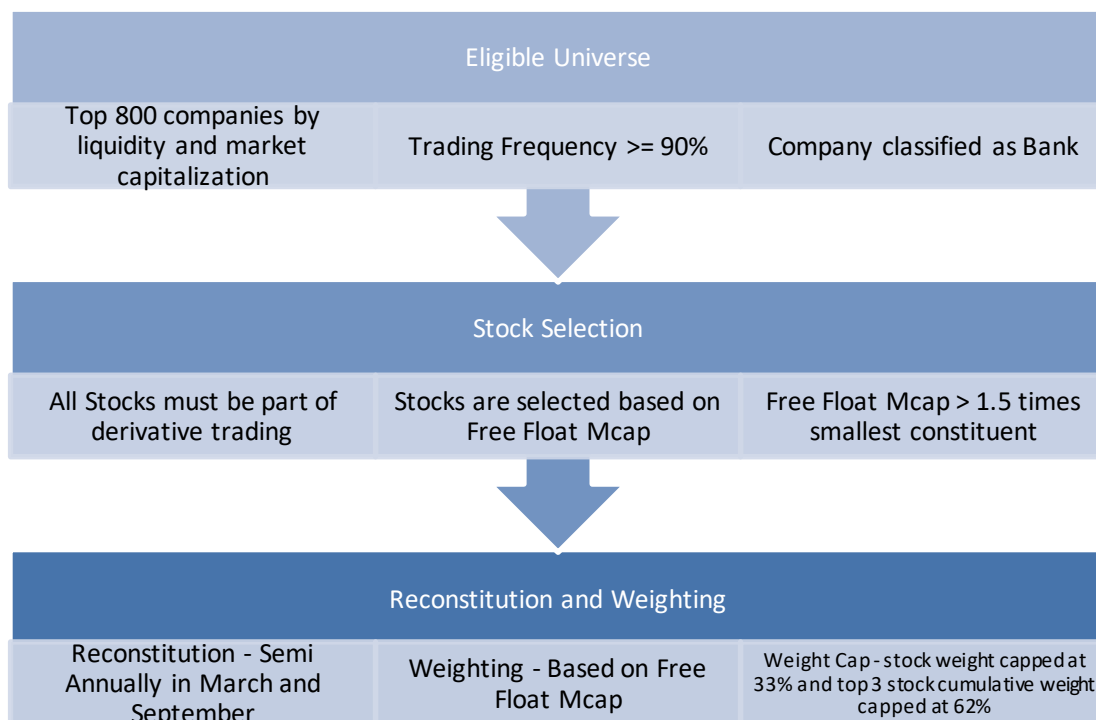
Total Expense Ratio: <https://www.motilaloswalmf.com/downloads/mutual-fund/total-expense-ratio>



# About: Nifty Bank Index

**Index Objective:** NIFTY Bank Index is comprised of the most liquid and large capitalized Indian Banking stocks. It provides investors and market intermediaries with a benchmark that captures the capital market performance of Indian Banks.

## Index Methodology Snapshot:

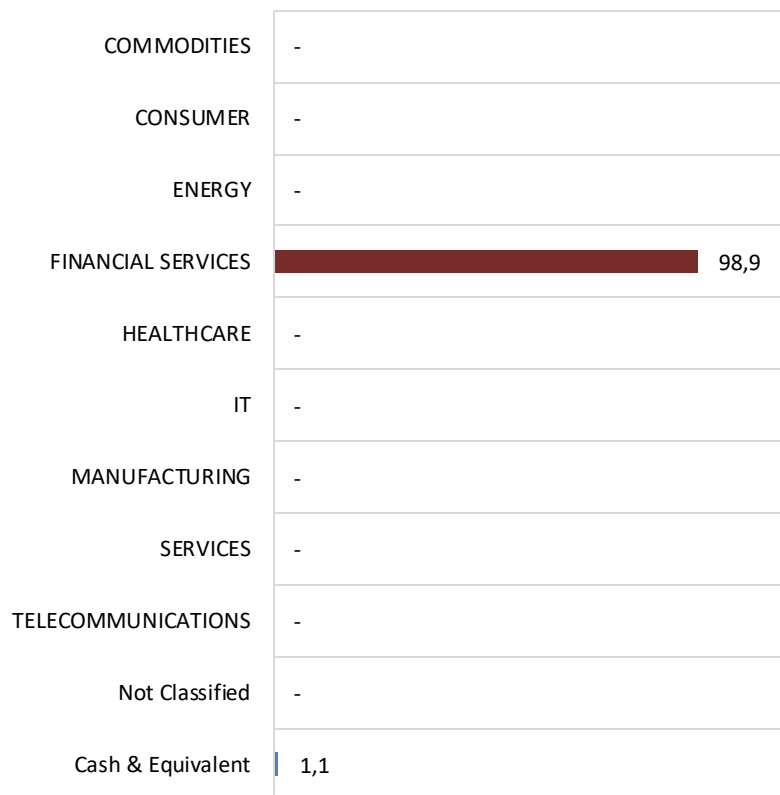


Source: [www.niftyindices.com/](http://www.niftyindices.com/), data as of 30-Jun-2020; for detailed index methodology kindly visit [www.niftyindices.com/](http://www.niftyindices.com/). The above graph/data is used to explain the concept and is for illustration purpose only and should not be used for development or implementation of an investment strategy. Past performance may or may not be sustained in future.

# Portfolio Composition: Motilal Oswal Nifty Bank Index Fund

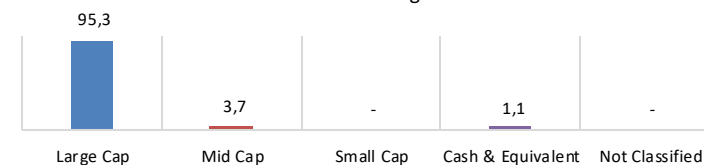


## Sector Coverage:



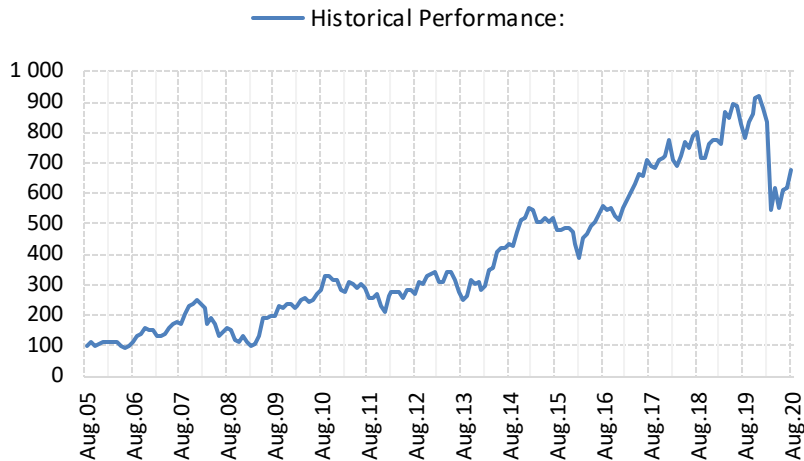
| Company Name             | Weight      |
|--------------------------|-------------|
| HDFC Bank Ltd            | 25.7        |
| ICICI Bank Ltd           | 19.4        |
| Axis Bank Ltd            | 16.1        |
| Kotak Mahindra Bank Ltd  | 14.6        |
| State Bank of India      | 11.1        |
| Indusind Bank Ltd        | 5.2         |
| Bandhan Bank Limited     | 1.7         |
| The Federal Bank Limited | 1.5         |
| RBL Bank Limited         | 1.2         |
| TRP_010920               | 1.1         |
| <b>Total</b>             | <b>97.7</b> |

## Size Coverage:



Source: MOAMC; Data as of Aug 31, 2020; Sectors - Macro Economic Sectors as per AMFI Industry Classification; the stocks/sectors mentioned above are used to explain the concept and is for illustration purpose only and it should not be used for development or implementation of an investment strategy. It should not be construed as investment advice to any party. The stocks may or may not be part of our portfolio/strategy/schemes. Past performance may or may not be sustained in future.

# Performance: Nifty Bank Index



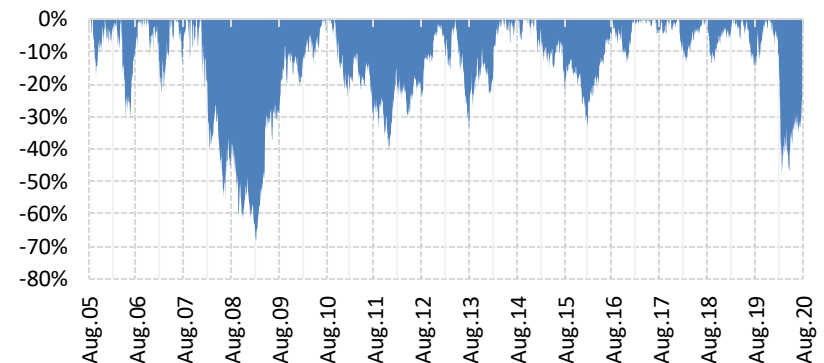
## Risk>Returns Profile

| Period  | Returns (Annualized) | Risk (Annualized) | Risk Adjusted Returns |
|---------|----------------------|-------------------|-----------------------|
| 1 Year  | -13.4%               | 42.3%             | -0.316                |
| 3 Year  | -0.5%                | 27.5%             | -0.018                |
| 5 Year  | 7.3%                 | 24.1%             | 0.301                 |
| 7 Year  | 15.5%                | 24.4%             | 0.634                 |
| 10 Year | 9.1%                 | 24.6%             | 0.368                 |
| 15 Year | 13.6%                | 30.0%             | 0.454                 |

## Rolling Returns

| Description         | 3 Year Rolling CAGR | 5 Year Rolling CAGR |
|---------------------|---------------------|---------------------|
| Average             | 15.2%               | 15.4%               |
| Min                 | -8.6%               | -2.7%               |
| Max                 | 48.8%               | 30.9%               |
| Total # Readings    | 2,968               | 2,468               |
| Positive # Readings | 2,714               | 2,461               |
| Negative # Readings | 254                 | 7                   |

## ■ Drawdown:



Data Source: [www.niftyindices.com](http://www.niftyindices.com); All performance data in INR. Performance Data from 31-Aug-2005 – 31-Aug-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 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.



# SIP Returns: Nifty Bank Index



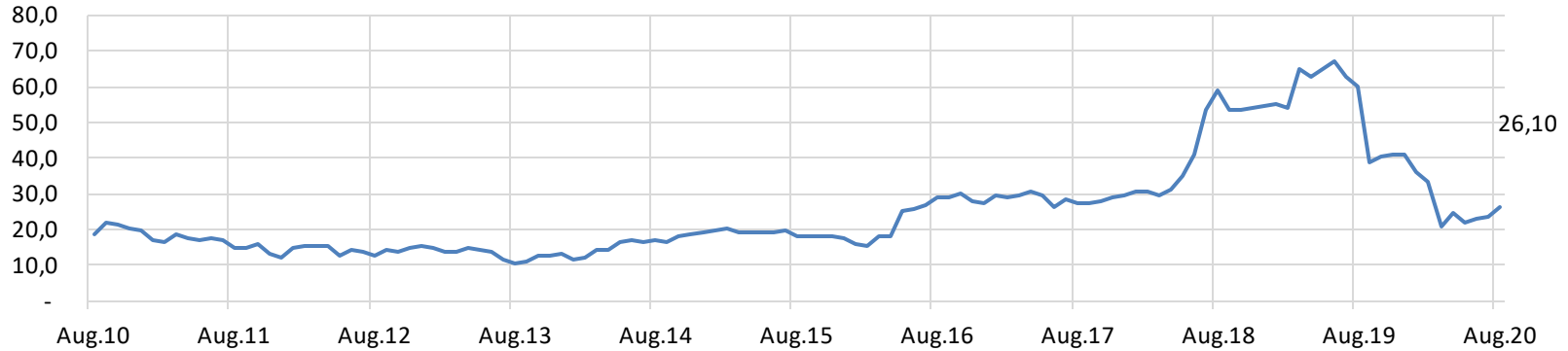
|  | 1 Year   | 3 Year   | 5 Year   | 7 Year    | 10 Year   |
|--|----------|----------|----------|-----------|-----------|
| <b>Nifty Bank TR Index SIP Returns</b> | -10.17%  | -5.98%   | 2.58%    | 6.47%     | 8.91%     |
| Amount Invested                        | 1,20,000 | 3,60,000 | 6,00,000 | 8,40,000  | 12,00,000 |
| Market Value                           | 1,13,248 | 3,27,726 | 6,40,694 | 10,57,651 | 19,02,566 |

**Data as of close of Aug 31, 2020. For SIP returns, monthly investment of INR 10,000/- invested on the last trading 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: [www.niftyindices.com](http://www.niftyindices.com); All performance data in INR. Performance Data from 31-Aug-2010 – 31-Aug-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 is for illustration purpose only. 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.*

# Valuation Multiples: Nifty Bank Index

Nifty Bank Index P/E



Nifty Bank Index P/B



Nifty Bank Index Div Yield %



Data Source: [www.niftyindices.com](http://www.niftyindices.com); Data from 31-Aug-2010 – 31-Aug-2020; 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.

# **MOTILAL OSWAL MIDCAP 100 ETF**

# Motilal Oswal Midcap 100 ETF



## Investment Objective:

The Scheme **seeks investment return that corresponds (before fees and expenses) to the performance of Nifty Midcap 100 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.

## Fund Info:

- **Category-** Exchange Traded Fund
- **Date of Allotment** (inception) – 31-Jan-2011
- **Benchmark** – Nifty Midcap 100 TR Index
- **Continuous Offer**–
  - **NSE/BSE** - Investors can buy/sell units of the Scheme in round lot of 1 unit and in multiples thereof.
  - **Directly with Mutual Fund** - Buy/sell units of the Scheme unit size of 1,25,000 units and in multiples thereafter.
- **Fund Manager** – Mr. Swapnil Mayekar, 11 years experience in fund management and product development
- **Scheme Statistics-** Monthly AAUM: ₹ 38.91 (cr) , Latest AUM: ₹ 38.46 (cr)  
Portfolio Turnover Ratio: 0.43
- **NAV-** Regular Growth Plan Option: ₹ 17.5603
- **Total Expense Ratio** – Regular – 0.20%

**This is not an index fund; it is Exchange Traded Fund (ETF)**

Source: <https://www.motilaloswalmf.com/downloads/mutual-fund/Factsheet>, as of 31-Aug-2020;

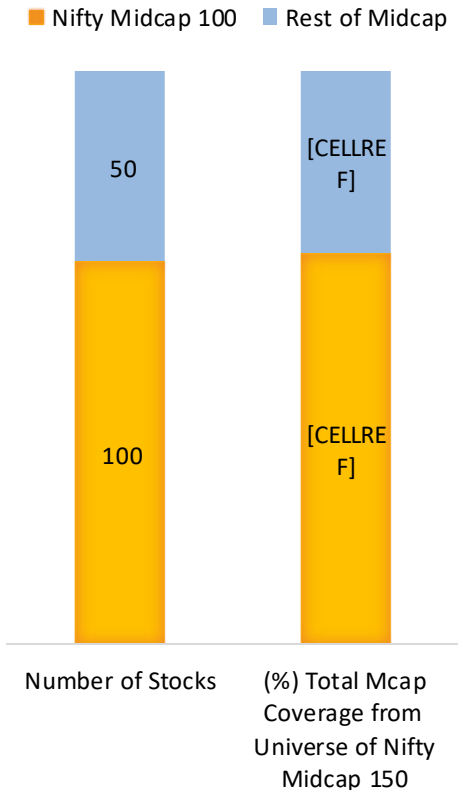
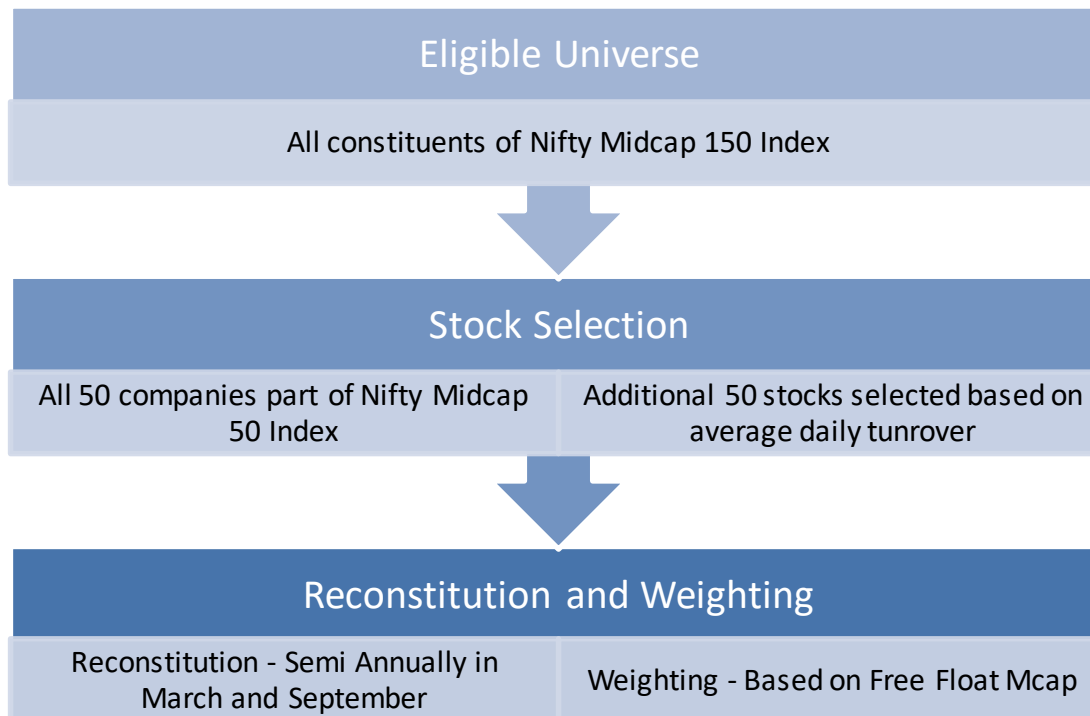
Total Expense Ratio: <https://www.motilaloswalmf.com/downloads/mutual-fund/total-expense-ratio>



# About: Nifty Midcap 100 Index

**Index Objective:** The index is designed to measure the performance of 100 largest and liquid midcap companies from the Nifty Midcap 150 Index. It includes all 50 companies from NIFTY Midcap 50 index, additional 50 companies are selected by average daily turnover.

## Index Methodology Snapshot:

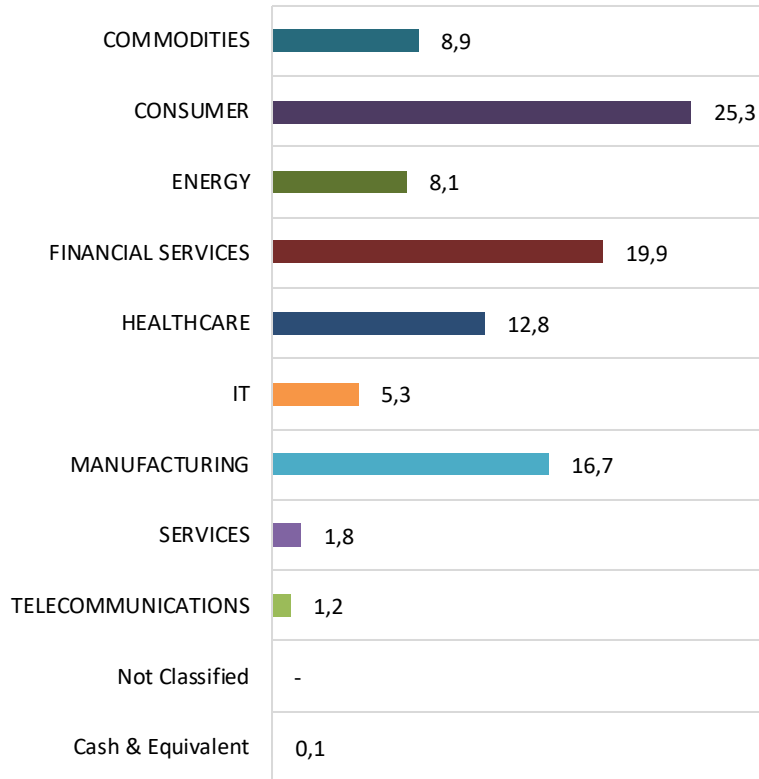


Source: [www.niftyindices.com/](http://www.niftyindices.com/), data as of 31-Jul-2020; for detailed index methodology kindly visit [www.niftyindices.com/](http://www.niftyindices.com/). The above data/graph is used to explain the concept and is for illustration purpose only and should not be used for development or implementation of an investment strategy. Past performance may or may not be sustained in future.

# Portfolio Composition: Motilal Oswal Midcap 100 ETF

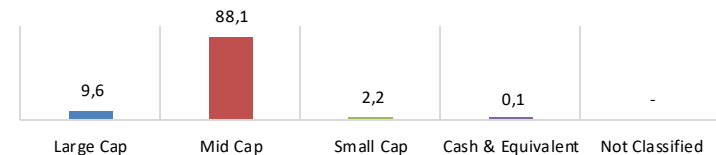


Sector Coverage:



| Company Name                                  | Weight      |
|---|-------------|
| Tata Consumer Products Ltd                    | 4.64%       |
| Jubilant Foodworks Ltd                        | 2.34%       |
| Apollo Hospital Enterprise Ltd                | 2.28%       |
| Voltas Ltd                                    | 2.14%       |
| Trent Ltd                                     | 2.08%       |
| IPCA Laboratories Ltd                         | 1.87%       |
| Bharat Electronics Ltd                        | 1.84%       |
| Crompton Greaves Consumer Electricals Limited | 1.84%       |
| PI Industries Ltd                             | 1.81%       |
| Bharat Forge Ltd                              | 1.80%       |
| <b>Total</b>                                  | <b>22.6</b> |

Size Coverage:

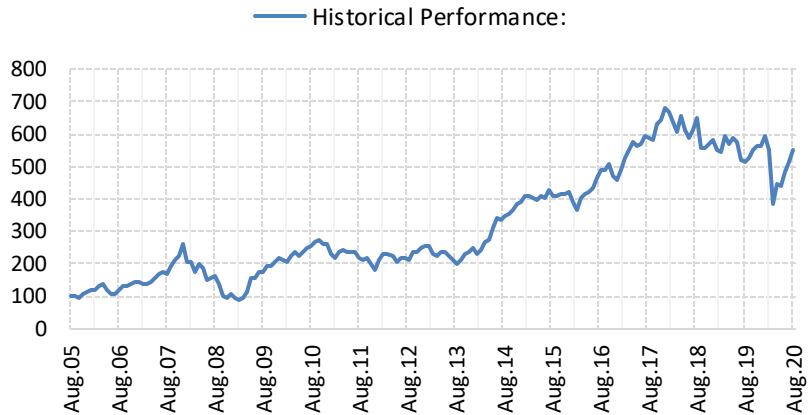


**This is not an index fund; it is Exchange Traded Fund (ETF)**

Source: MOAMC; Data as of Aug 31, 2020; Sectors - Macro Economic Sectors as per AMFI Industry Classification; the stocks/sectors mentioned above are used to explain the concept and is for illustration purpose only and it should not be used for development or implementation of an investment strategy. It should not be construed as investment advice to any party. The stocks may or may not be part of our portfolio/strategy/schemes. Past performance may or may not be sustained in future. .



# Performance: Nifty Midcap 100 Index



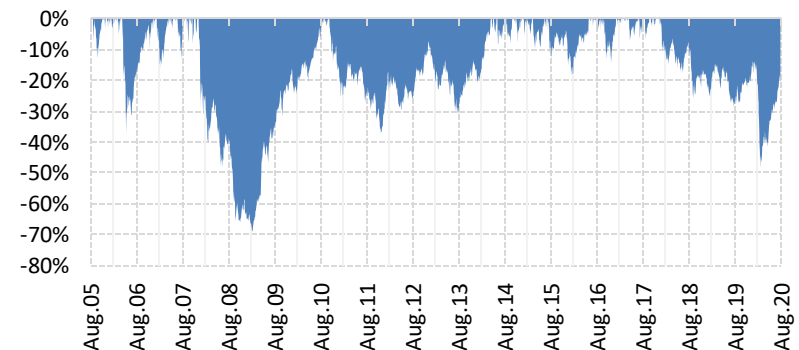
## Risk-Returns Profile

| Period  | Returns (Annualized) | Risk (Annualized) | Risk Adjusted Returns |
|---------|----------------------|-------------------|-----------------------|
| 1 Year  | 7.5%                 | 28.5%             | 0.264                 |
| 3 Year  | -2.0%                | 21.3%             | -0.096                |
| 5 Year  | 6.2%                 | 19.3%             | 0.319                 |
| 7 Year  | 15.4%                | 19.0%             | 0.812                 |
| 10 Year | 8.0%                 | 18.6%             | 0.433                 |
| 15 Year | 12.1%                | 22.4%             | 0.539                 |

## Rolling Returns

| Description         | 3 Year Rolling CAGR | 5 Year Rolling CAGR |
|---------------------|---------------------|---------------------|
| Average             | 12.5%               | 13.3%               |
| Min                 | -11.9%              | -2.7%               |
| Max                 | 40.2%               | 26.3%               |
| Total # Readings    | 2,968               | 2,468               |
| Positive # Readings | 2,535               | 2,443               |
| Negative # Readings | 433                 | 25                  |

## ■ Drawdown:



Data Source: [www.niftyindices.com](http://www.niftyindices.com); All performance data in INR. Performance Data from 31-Aug-2005 – 31-Aug-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 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.

# SIP Returns: Nifty Midcap 100 Index



|  | 1 Year   | 3 Year   | 5 Year   | 7 Year    | 10 Year   |
|--|----------|----------|----------|-----------|-----------|
| <b>Nifty Midcap 100 TR Index SIP Returns</b> | 18.20%   | -1.08%   | 2.66%    | 6.85%     | 9.26%     |
| Amount Invested                              | 1,20,000 | 3,60,000 | 6,00,000 | 8,40,000  | 12,00,000 |
| Market Value                                 | 1,31,583 | 3,54,033 | 6,41,946 | 10,71,960 | 19,37,851 |

**Data as of close of Aug 31, 2020. For SIP returns, monthly investment of INR 10,000/- invested on the last trading 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.**

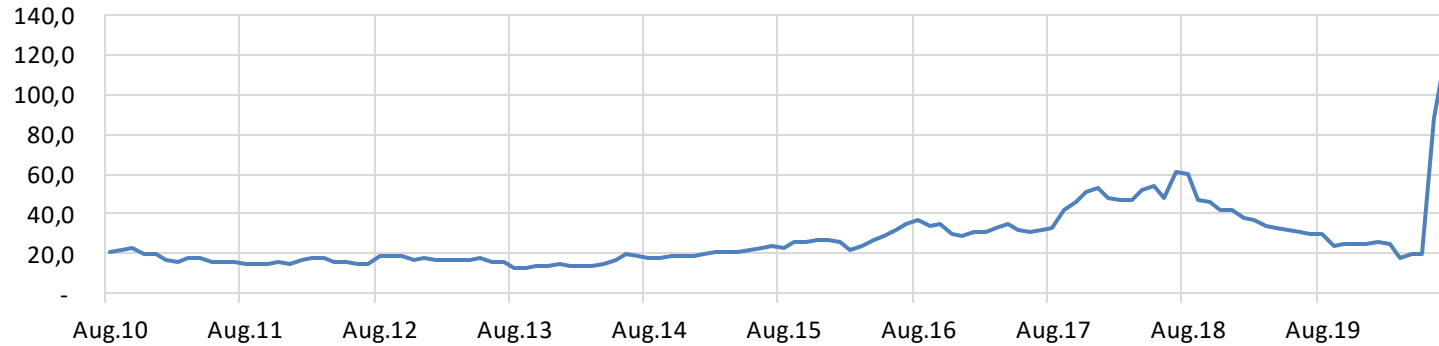
*Data Source: [www.niftyindices.com](http://www.niftyindices.com); All performance data in INR. Performance Data from 31-Aug-2010 – 31-Aug-2020; Hypothetical performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve, performance similar to that shown. The above is for illustration purpose only. 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.*



# Valuation Multiples: Nifty Midcap 100 Index

Nifty Midcap 100 Index P/E

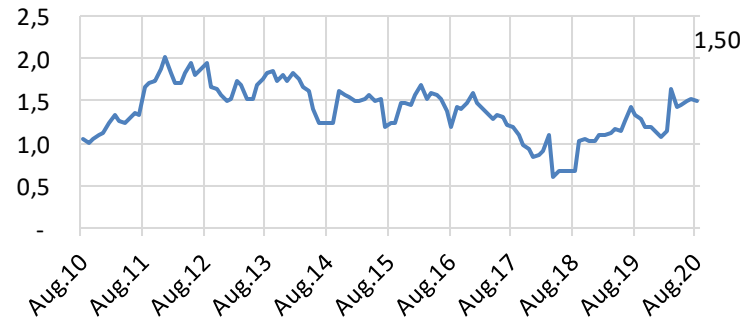
120,94



Nifty Midcap 100 Index P/B



Nifty Midcap 100 Index Div Yield %



Data Source: [www.niftyindices.com](http://www.niftyindices.com); Data from 31-Aug-2010 - 31-Aug-2020; P/E data for Midcap 100 unavailable for August 2020. 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.

# MOTILAL OSWAL M50 ETF

# Motilal Oswal M50 ETF



## Investment Objective:

The Scheme **seeks investment return that corresponds (before fees and expenses) generally to the performance of the Nifty 50 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.

## Fund Info:

- **Category-** Exchange Traded Fund
- **Date of Allotment** (inception) – 28-Jul-2010
- **Benchmark** – Nifty 50 TR Index
- **Continuous Offer**–
  - **NSE/BSE** - Investors can buy/sell units of the Scheme in round lot of 1 unit and in multiples thereof.
  - **Directly with Mutual Fund** - Buy/sell units of the Scheme unit size of 25,000 units and in multiples thereafter.
- **Fund Manager** – Mr. Swapnil Mayekar, 11 years experience in fund management and product development
- **Scheme Statistics-** Monthly AAUM: ₹ 28.56 (cr) , Latest AUM: ₹ 28.75 (cr)  
Portfolio Turnover Ratio: 0.09
- **NAV-** Regular Growth Plan Option: ₹ 111.6975
- **Total Expense Ratio** – Regular – 0.05%

**This is not an index fund; it is Exchange Traded Fund (ETF)**

Source: <https://www.motilaloswalmf.com/downloads/mutual-fund/Factsheet>, as of 31-Aug-2020;

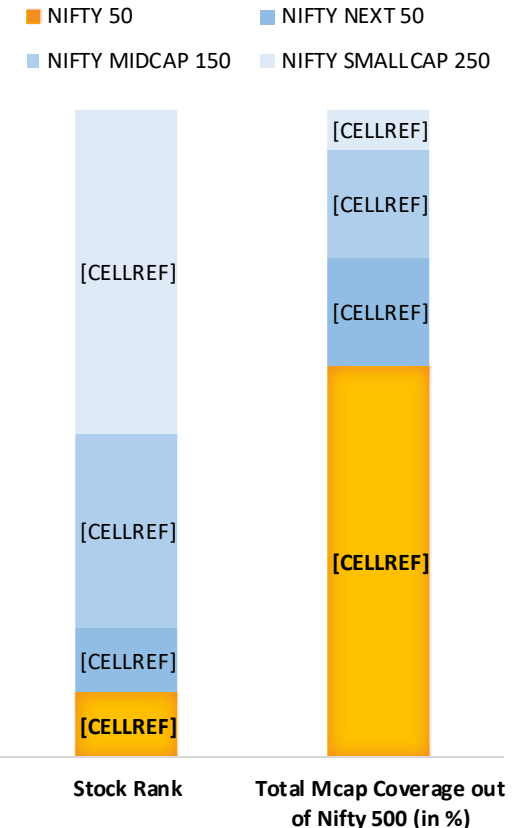
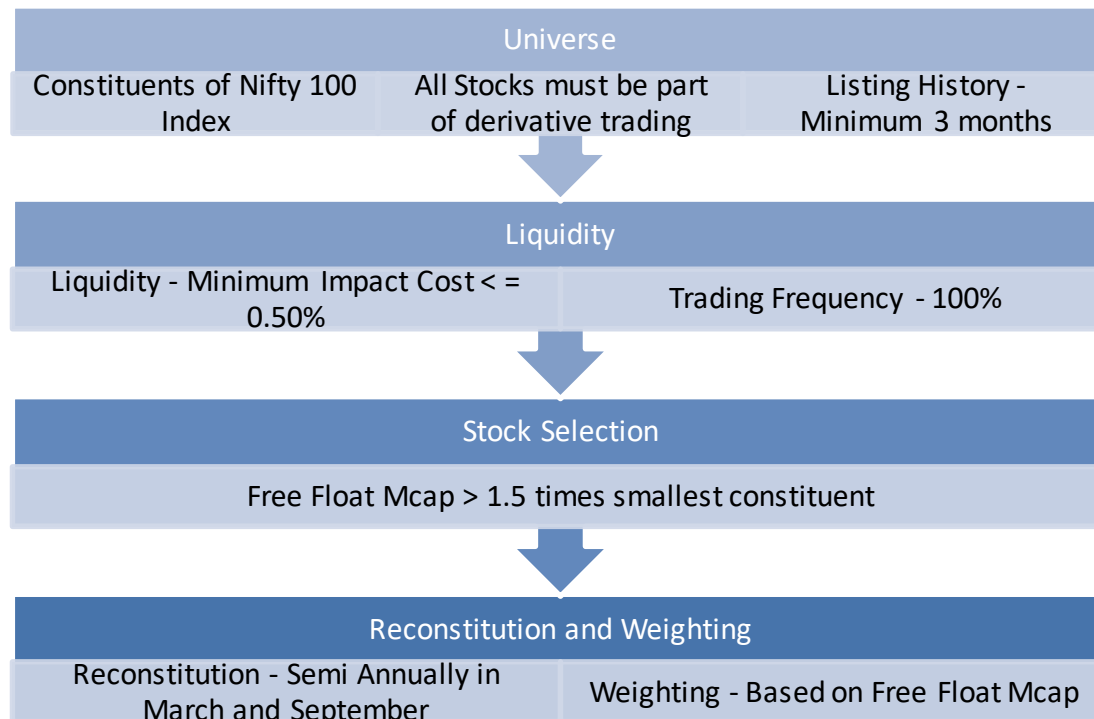
Total Expense Ratio: <https://www.motilaloswalmf.com/downloads/mutual-fund/total-expensera-tio>



# About: Nifty 50 Index

**Index Objective:** The Index is designed to measure the performance of **50 largest and most liquid blue chip companies**. The index **captures approximately 69.8%** of its float-adjusted market capitalization of listed universe in India.

## Index Methodology Snapshot:

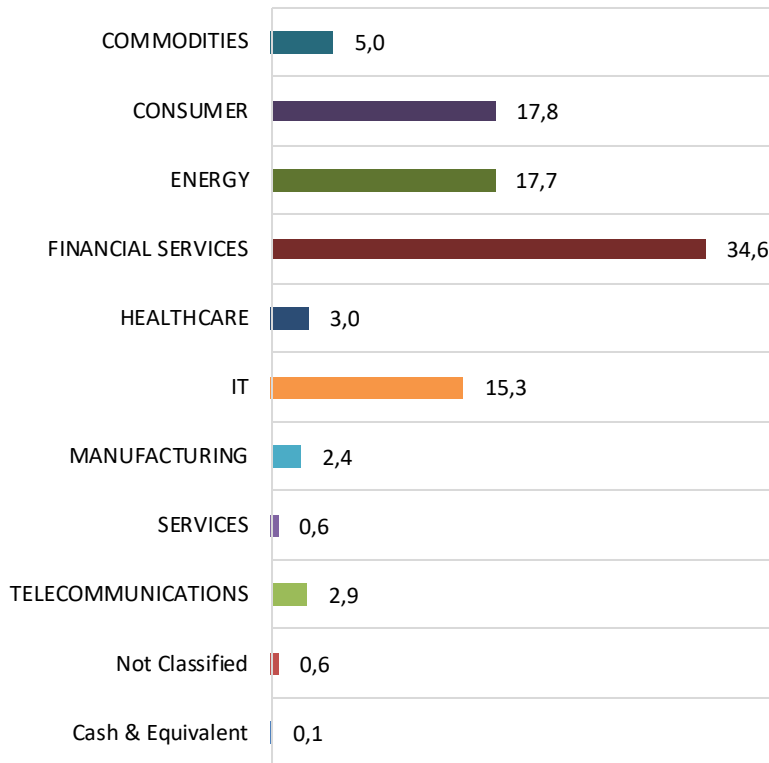


Source: [www.niftyindices.com/](http://www.niftyindices.com/), data as of 30-Jun-2020; for detailed index methodology kindly visit [www.niftyindices.com/](http://www.niftyindices.com/). The above data/graph is used to explain the concept and is for illustration purpose only and should not be used for development or implementation of an investment strategy. Past performance may or may not be sustained in future.

# Portfolio Composition: Motilal Oswal M50 ETF

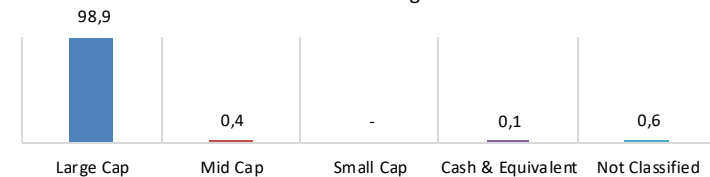


Sector Coverage:



| Company Name                                | Weight      |
|---|-------------|
| Reliance Industries Ltd                     | 13.7        |
| HDFC Bank Ltd                               | 10.0        |
| Infosys Ltd                                 | 7.1         |
| Housing Development Finance Corporation Ltd | 6.6         |
| ICICI Bank Ltd                              | 5.3         |
| Tata Consultancy Services Ltd               | 4.9         |
| Kotak Mahindra Bank Ltd                     | 4.3         |
| Hindustan Unilever Ltd                      | 3.9         |
| ITC Ltd                                     | 3.5         |
| Bharti Airtel Ltd                           | 2.6         |
| <b>Total</b>                                | <b>61.8</b> |

Size Coverage:

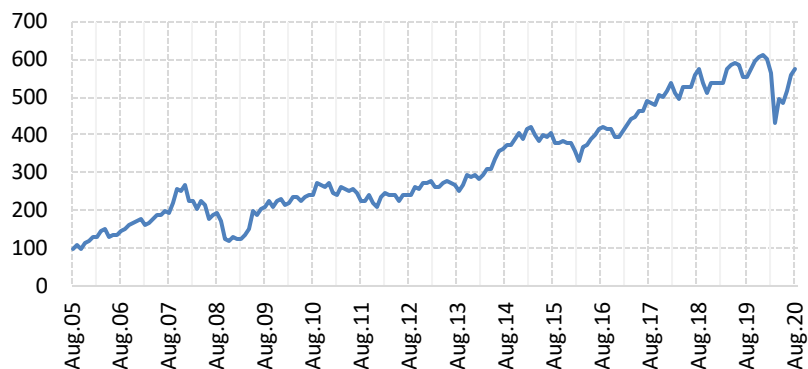


**This is not an index fund; it is Exchange Traded Fund (ETF)**

Source: MOAMC; Data as of Aug 31, 2020; Sectors - Macro Economic Sectors as per AMFI Industry Classification; the stocks/sectors mentioned above are used to explain the concept and is for illustration purpose only and it should not be used for development or implementation of an investment strategy. It should not be construed as investment advice to any party. The stocks may or may not be part of our portfolio/strategy/schemes. Past performance may or may not be sustained in future.

# Performance: Nifty 50 Index

Historical Performance:



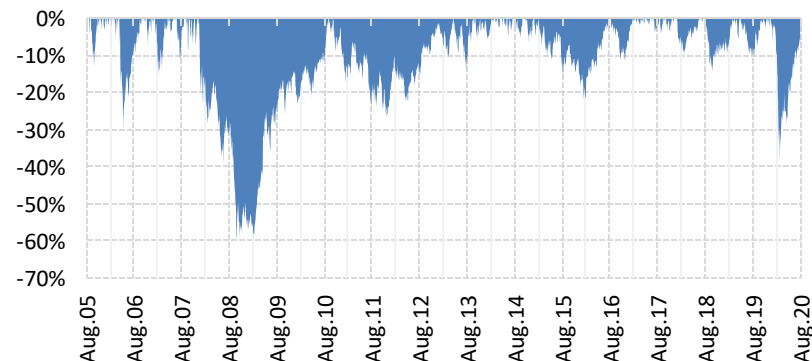
Risk-Returns Profile

| Period  | Returns (Annualized) | Risk (Annualized) | Risk Adjusted Returns |
|---------|----------------------|-------------------|-----------------------|
| 1 Year  | 4.3%                 | 31.1%             | 0.140                 |
| 3 Year  | 6.0%                 | 20.6%             | 0.292                 |
| 5 Year  | 8.8%                 | 18.0%             | 0.487                 |
| 7 Year  | 12.4%                | 17.3%             | 0.716                 |
| 10 Year | 9.1%                 | 17.5%             | 0.519                 |
| 15 Year | 12.4%                | 22.8%             | 0.542                 |

Rolling Returns

| Description         | 3 Year Rolling CAGR | 5 Year Rolling CAGR |
|---------------------|---------------------|---------------------|
| Average             | 10.5%               | 10.8%               |
| Min                 | -5.0%               | -1.9%               |
| Max                 | 29.5%               | 22.9%               |
| Total # Readings    | 2,968               | 2,468               |
| Positive # Readings | 2,887               | 2,461               |
| Negative # Readings | 81                  | 6                   |

Drawdown:



Data Source: [www.niftyindices.com](http://www.niftyindices.com); All performance data in INR. Performance Data from 31-Aug-2005 – 31-Aug-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 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.

# SIP Returns: Nifty 50 Index

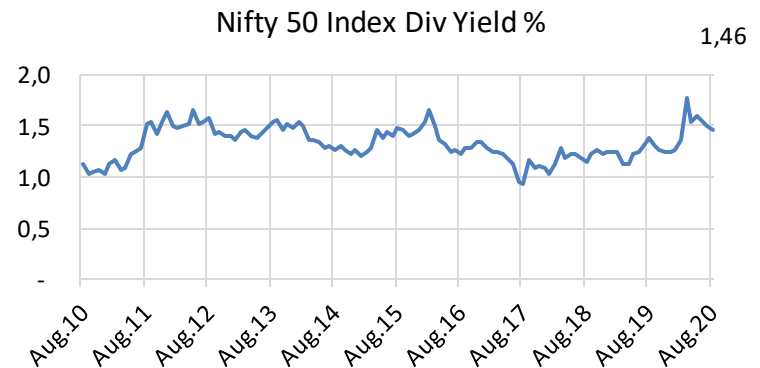
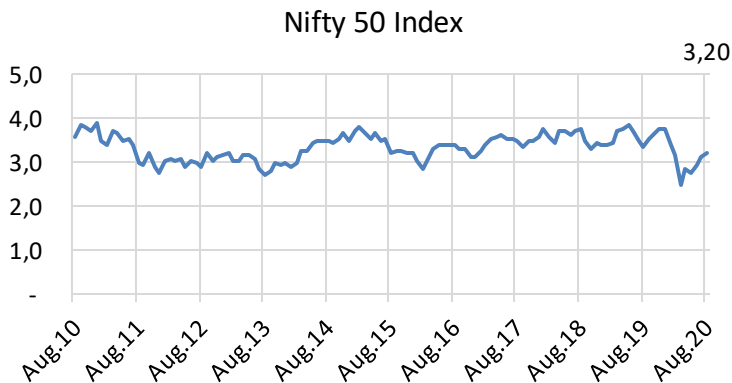
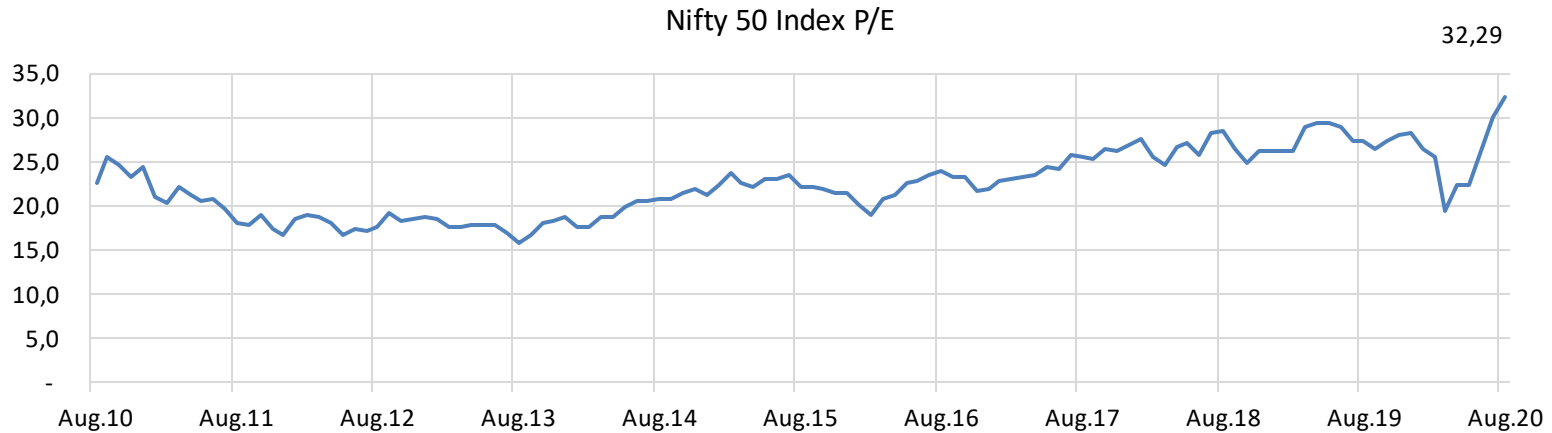


|                                      | 1 Year   | 3 Year   | 5 Year   | 7 Year    | 10 Year   |
|--------------------------------------|----------|----------|----------|-----------|-----------|
| <b>Nifty 50 TR Index SIP Returns</b> | 11.12%   | 4.62%    | 7.76%    | 8.43%     | 9.50%     |
| Amount Invested                      | 1,20,000 | 3,60,000 | 6,00,000 | 8,40,000  | 12,00,000 |
| Market Value                         | 1,27,145 | 3,86,342 | 7,29,950 | 11,34,284 | 19,62,869 |

**Data as of close of Aug 31, 2020. For SIP returns, monthly investment of INR 10,000/- invested on the last trading 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: [www.niftyindices.com](http://www.niftyindices.com); All performance data in INR. Performance Data from 31-Aug-2010 – 31-Aug-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 is for illustration purpose only. 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.*

# Valuation Multiples: Nifty 50 Index



Data Source: [www.niftyindices.com](http://www.niftyindices.com); Data from 31-Aug-2010 – 31-Aug-2020. 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.



# **MOTILAL OSWAL S&P 500 INDEX FUND**

# Motilal Oswal S&P 500 Index Fund



## Investment Objective:

The Scheme seeks investment total return that corresponds (before fees and expenses) generally to the performance of the 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.

## Fund Info:

- **Category-** Index Fund
- **Date of Allotment** (inception) – 28-Apr-2020
- **Benchmark** – S&P 500 TR Index
- **Exit Load** –For subscription from 7th August, 2020: 1%- If redeemed on or before 15 days from the date of allotment. Nil- If redeemed after 15 days from the date of allotment.
  - For subscription before 7th August, 2020:1%- If redeemed on or before 3 months from the date of allotment. Nil- If redeemed after 3 months from the date of allotment.
- **Continuous Offer**–
  - Minimum Application Amount: INR 500/- and in multiples of INR 1/- thereafter
  - Additional Application Amount: INR 500/- and in multiples of INR 1/- thereafter
- **Fund Manager** – Mr. Herin Visaria & for Debt Component – Mr. Abhiroop Mukherjee
- **Scheme Statistics** - Monthly AAUM: ₹ 380.6 (cr) , Latest AUM: ₹ 419.2 (cr)  
Portfolio Turnover Ratio: 0.00
- **NAV**- Direct Growth Plan Option: ₹ 11.6528, Regular Growth Plan Option: ₹ 11.6246
- **Total Expense Ratio** – Direct – 0.49%; Regular – 1.19%

Source: <https://www.motilaloswalmf.com> ;as of 31-Aug-2020;

Total Expense Ratio: <https://www.motilaloswalmf.com/downloads/mutual-fund/total-expense-ratio>

# About: S&P 500 Index



## Index Objective:

The S&P 500 is designed to measure the performance of leading 500 companies listed in United States and covers approximately 80% of available market capitalization.

## Index Methodology Snapshot:

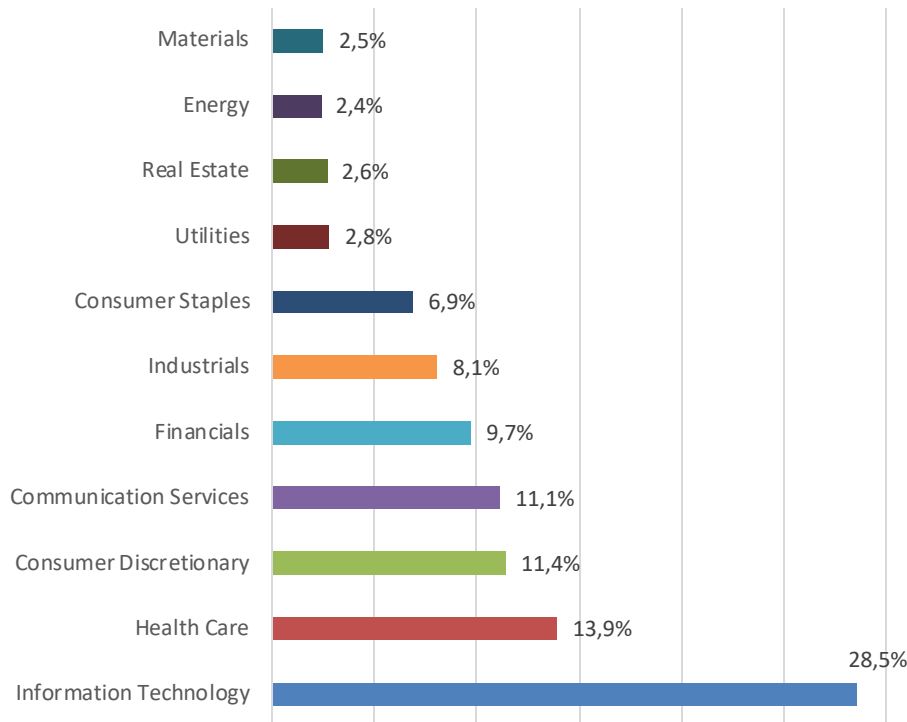
|                                       |   |
|---------------------------------------|---|
| <b>Universe</b>                       | All constituents must be US companies   |
| <b>Minimum Market Capitalization:</b> | Total Market Capitalization USD 8.2 Billion<br>Free Float Market Capitalization USD 4.1 Billion |
| <b>Profitability:</b>                 | Positive reported earning in recent quarter   |
| <b>Liquidity</b>                      | Turnover Ratio > 1 and<br>Number of stock traded > 250000 over last 6 months                    |
| <b>Weighting:</b>                     | Free Float Mcap Weighted  |
| <b>Rebalancing:</b>                   | Rebalancing – Quarterly; Reconstitution – As-needed basis                                       |

- Source: <https://us.spindices.com/indices/equity/sp-500>. Information as of 31-Jun-2020; for detailed index methodology please log on to source website.

# Portfolio composition: Motilal Oswal S&P 500 Index Fund



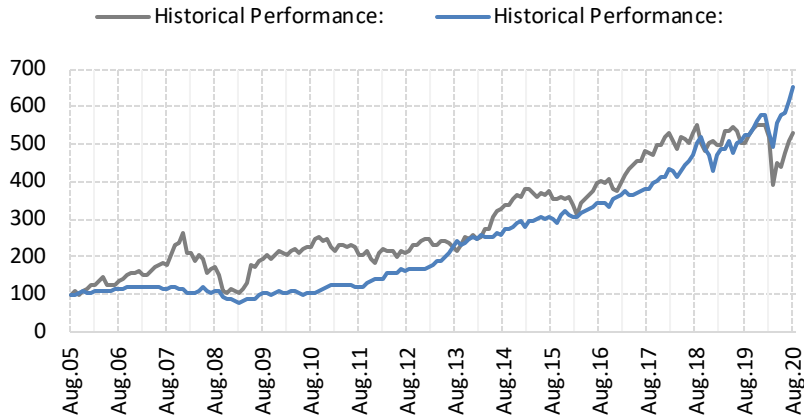
S&P 500 GICS Sector weight %



| Constituent Name       | Index Weight |
|------------------------|--------------|
| APPLE INC              | 7.0          |
| Microsoft Corp         | 6.0          |
| Amazon Com Inc         | 4.9          |
| Facebook Inc-Class A   | 2.4          |
| Alphabet Inc A         | 1.7          |
| Alphabet Inc           | 1.7          |
| Berkshire Hathaway Inc | 1.5          |
| JOHNSON AND JOHNSON    | 1.4          |
| Visa Inc               | 1.3          |
| Procter & Gamble Ord   | 1.2          |
| <b>Total</b>           | <b>29.0</b>  |

Source: MOAMC; Data as of Aug 31, 2020; Sectors - Global Industry Classification Standard (GICS) by MSCI & S&P Dow Jones Indices; the stocks/sectors mentioned above are used to explain the concept and is for illustration purpose only and it should not be used for development or implementation of an investment strategy. It should not be construed as investment advice to any party. The stocks may or may not be part of our portfolio/strategy/schemes. Past performance may or may not be sustained in future

# Performance: ^S&P 500 Index (INR)

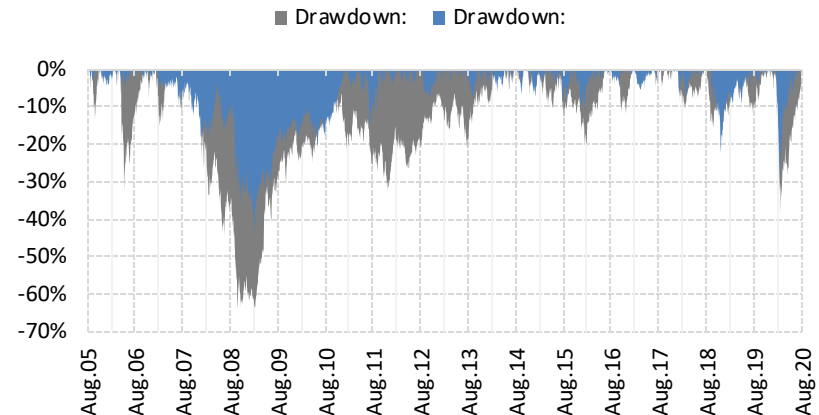


## Risk>Returns Profile

| Period  | Returns (Annualized) | Risk (Annualized) | Risk Adjusted Returns |
|---------|----------------------|-------------------|-----------------------|
| 1 Year  | 24.8%                | 33.6%             | 0.738                 |
| 3 Year  | 19.9%                | 23.1%             | 0.862                 |
| 5 Year  | 16.9%                | 19.7%             | 0.855                 |
| 7 Year  | 15.4%                | 18.3%             | 0.844                 |
| 10 Year | 20.4%                | 18.4%             | 1.107                 |
| 15 Year | 13.3%                | 20.9%             | 0.638                 |

## Rolling Returns

| 3 Year Rolling Returns | ^S&P 500 TRI (INR) | Nifty 500 TRI (INR) |
|------------------------|--------------------|---------------------|
| Average                | 13.8%              | 10.6%               |
| Median                 | 15.7%              | 11.6%               |
| Min                    | -13.3%             | -8.7%               |
| Max                    | 36.1%              | 31.0%               |



Index Values – Bloomberg, niftyindices.com. Forex Rate - RBI/Thomson Reuter and MOAMC; Performance as of Close of 31-Aug-2005 to 31-Aug-2020. ^ denotes the index currency conversion. 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 be used for development or implementation of an investment strategy

# SIP Returns: ^S&P 500 TR Index (INR)

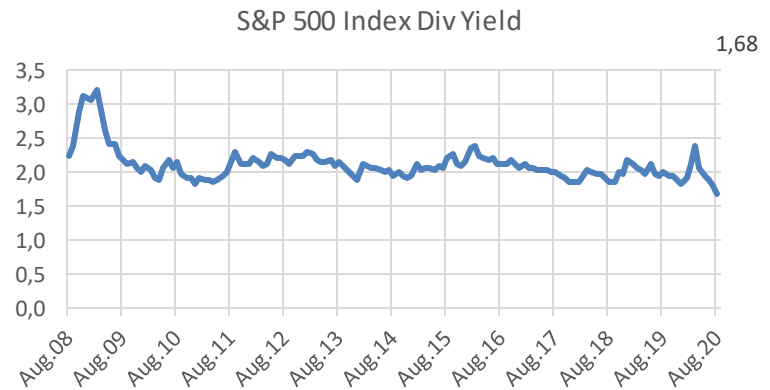
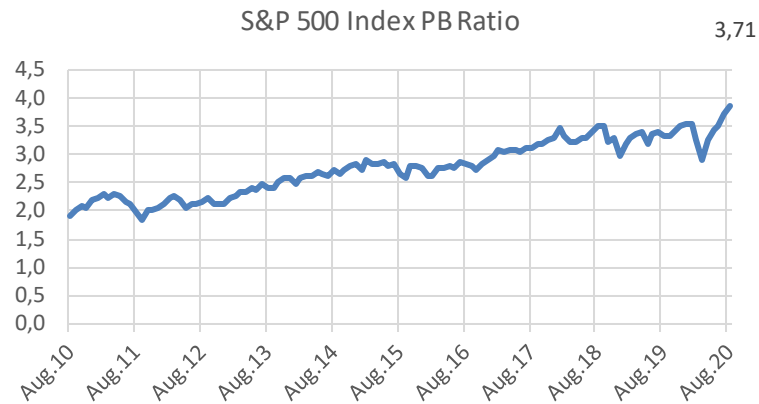
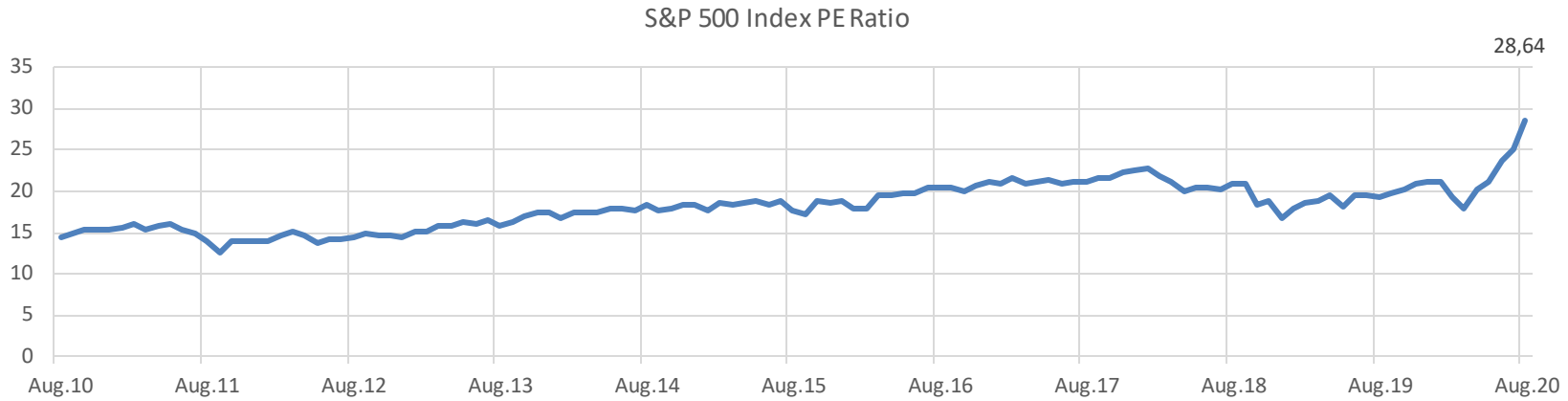


|  | 1 Year   | 3 Year   | 5 Year   | 7 Year    | 10 Year   |
|--|----------|----------|----------|-----------|-----------|
| <b>^S&amp;P 500 TR Index (INR)<br/>SIP Returns</b> | 34.50%   | 20.79%   | 18.60%   | 16.94%    | 18.56%    |
| Amount Invested                                    | 1,20,000 | 3,60,000 | 6,00,000 | 8,40,000  | 12,00,000 |
| Market Value                                       | 1,41,522 | 4,88,505 | 9,54,577 | 15,37,820 | 31,88,853 |

**Data as of close of Aug 31, 2020. For SIP returns, monthly investment of INR 10,000/- invested on the last trading 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: RBI, and Bloomberg; ^Denotes Values converted in INR using RBI forex rates. Performance Data from 31-Aug-2010 – 31-Aug-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 is for illustration purpose only. 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.*

# Valuation Multiples: S&P 500 Index



Data Source: Bloomberg; Data from 31-Aug-2010 - 31-Aug-2020; 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.

# **MOTILAL OSWAL NASDAQ 100 ETF**



# Motilal Oswal NASDAQ 100 ETF



## Investment Objective:

The Scheme seeks investment return that corresponds (before fees and expenses) generally to the performance of the NASDAQ-100 Index, subject to tracking error. However, there can be no assurance or guarantee that the investment objective of the Scheme would be achieved.

## Fund Info:

- **Category-** Exchange Traded Fund
- **Date of Allotment** (inception) – 29-Mar-2011
- **Benchmark** – NASDAQ 100 TR Index
- **Continuous Offer**–
  - **NSE/BSE** - Investors can buy/sell units of the Scheme in round lot of 1 unit and in multiples thereof.
  - **Directly with Mutual Fund** - Buy/sell units of the Scheme unit size of 25,000 units and in multiples thereafter.
- **Fund Manager** – Mr. Herin Visaria (since 26-Jul-2019). 11 years experience in fund management
- **Scheme Statistics-** Monthly AAUM: ₹ 1511.04 (cr) , Latest AUM: ₹ 1650.95 (cr)  
Portfolio Turnover Ratio: 0.08
- **NAV-** Regular Growth Plan Option: ₹ 859.2671
- **Total Expense Ratio** – Regular – 0.54%

**This is not an index fund; it is Exchange Traded Fund (ETF)**

Source: <https://www.motilaloswalmf.com/downloads/mutual-fund/Factsheet>, as of 31-Aug-2020;

Total Expense Ratio: <https://www.motilaloswalmf.com/downloads/mutual-fund/total-expensera-tio>



# About: NASDAQ 100 Index



## Index Objective:

The NASDAQ-100 Index® designed to measure the performance of 100 of the largest non-financial companies listed on The Nasdaq Stock Market®, based on market capitalization.

## Index Methodology Snapshot:

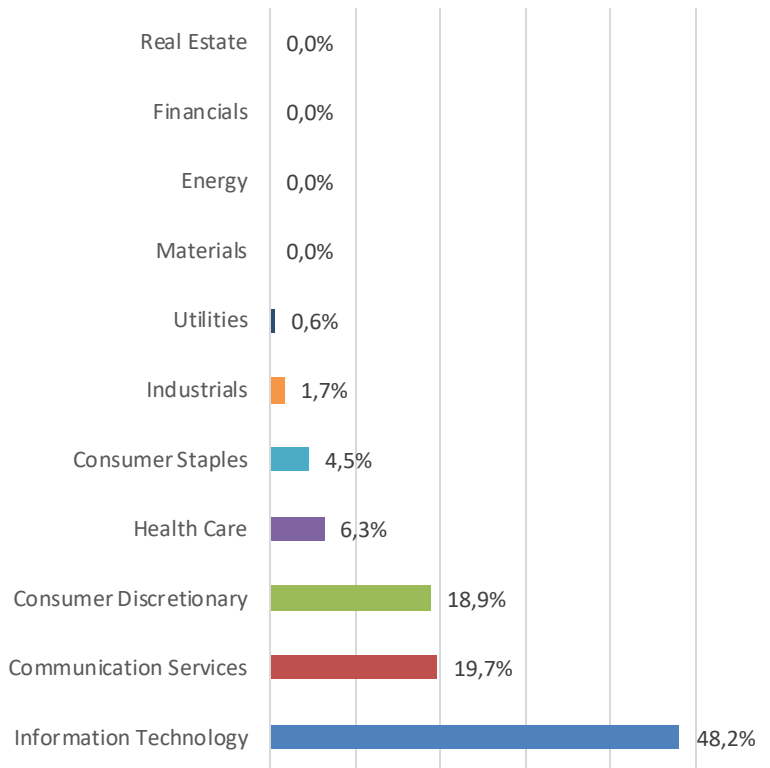
|                           |  |
|---------------------------|--|
| <b>Listing:</b>           | All securities must be exclusively <b>listed at NASDAQ</b>   |
| <b>Sector Exclusion:</b>  | Only security issued by a <b>non-financial company</b> is eligible   |
| <b>Liquidity:</b>         | Average Daily traded <b>Volume &gt; 2,00,000 shares</b> over past 3 months   |
| <b>Company Selection:</b> | <b>Top 100 companies by total market capitalization</b> , subject to buffer of 25 companies                                    |
| <b>Weighting:</b>         | Maximum <b>weight of constituent is capped at 24%</b> ; further total weight of stocks with weight > 4.5% is capped at 48%     |
| <b>Rebalancing:</b>       | Constituents' <b>weight is rebalanced each quarter</b> ; while the index undergoes <b>reconstitution each year</b> in December |

Source: [https://indexes.nasdaqmx.com/docs/methodology\\_NDX.pdf](https://indexes.nasdaqmx.com/docs/methodology_NDX.pdf); Data as of Jul 31, 2020; for detailed index methodology please log on to source website.

# Portfolio Composition: Motilal Oswal NASDAQ 100 ETF



NASDAQ GICS Sector Index weight %



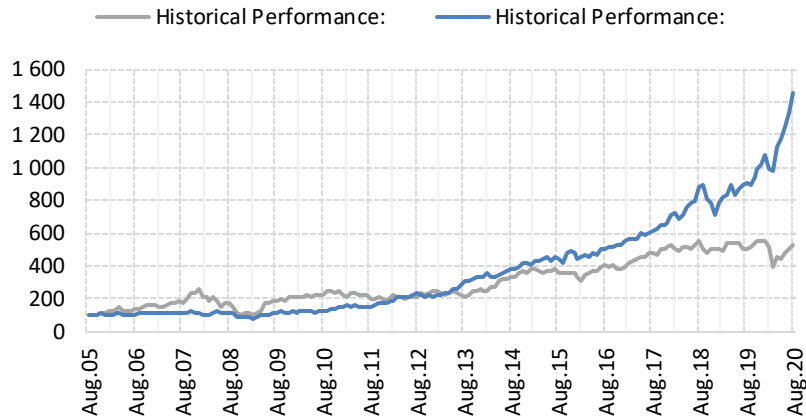
| Company Name               | Weight       |
|----------------------------|--------------|
| APPLE INC                  | 14.0         |
| Microsoft Corp             | 11.2         |
| Amazon Com Inc             | 10.9         |
| Facebook Inc-Class A       | 4.6          |
| Alphabet Inc A             | 3.7          |
| Alphabet Inc               | 3.5          |
| Tesla Inc                  | 3.3          |
| Nvidia Corp Com            | 2.7          |
| Adobe Systems Incorporated | 2.1          |
| Paypal Holdings Inc        | 2.0          |
| <b>Total</b>               | <b>57.80</b> |

**This is not an index fund; it is Exchange Traded Fund (ETF)**

Source: MOAMC; Data as of Aug 31, 2020; Sectors - Global Industry Classification Standard (GICS) by MSCI & S&P Dow Jones Indices; the stocks/sectors mentioned above are used to explain the concept and is for illustration purpose only and it should not be used for development or implementation of an investment strategy. It should not be construed as investment advice to any party. The stocks may or may not be part of our portfolio/strategy/schemes. Past performance may or may not be sustained in future



# Performance: ^NASDAQ 100 Index (INR)

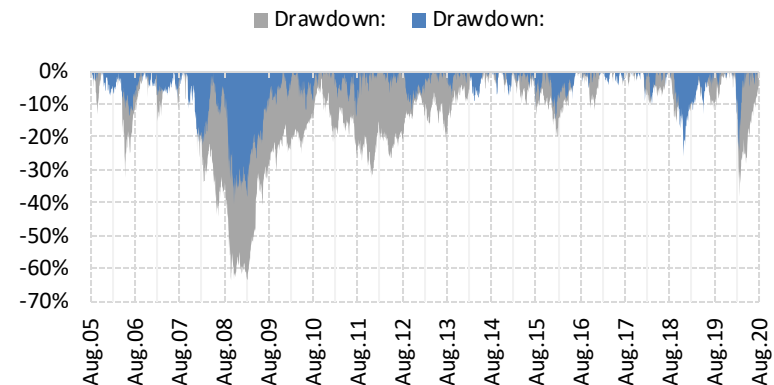


## Risk>Returns Profile

| Period  | Returns (Annualized) | Risk (Annualized) | Risk Adjusted Returns |
|---------|----------------------|-------------------|-----------------------|
| 1 Year  | 60.6%                | 32.1%             | 1.887                 |
| 3 Year  | 33.7%                | 24.8%             | 1.360                 |
| 5 Year  | 26.6%                | 21.4%             | 1.240                 |
| 7 Year  | 24.5%                | 19.9%             | 1.232                 |
| 10 Year | 28.1%                | 19.5%             | 1.439                 |
| 15 Year | 19.6%                | 22.2%             | 0.882                 |

## Rolling Returns

| 3 Year Rolling Returns | ^NASDAQ 100 TRI (INR) | Nifty 500 TRI (INR) |
|------------------------|-----------------------|---------------------|
| Average                | 19.3%                 | 10.6%               |
| Median                 | 21.7%                 | 11.6%               |
| Min                    | -11.6%                | -8.7%               |
| Max                    | 39.9%                 | 31.0%               |



Data Source: RBI, Bloomberg and www.niftyindices.com; ^Denotes Values converted in INR using RBI forex rates; All performance data in INR. Performance Data from Since 31-Aug-2005 – 31-Aug-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 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 Returns: ^NASDAQ 100 TR Index (INR)



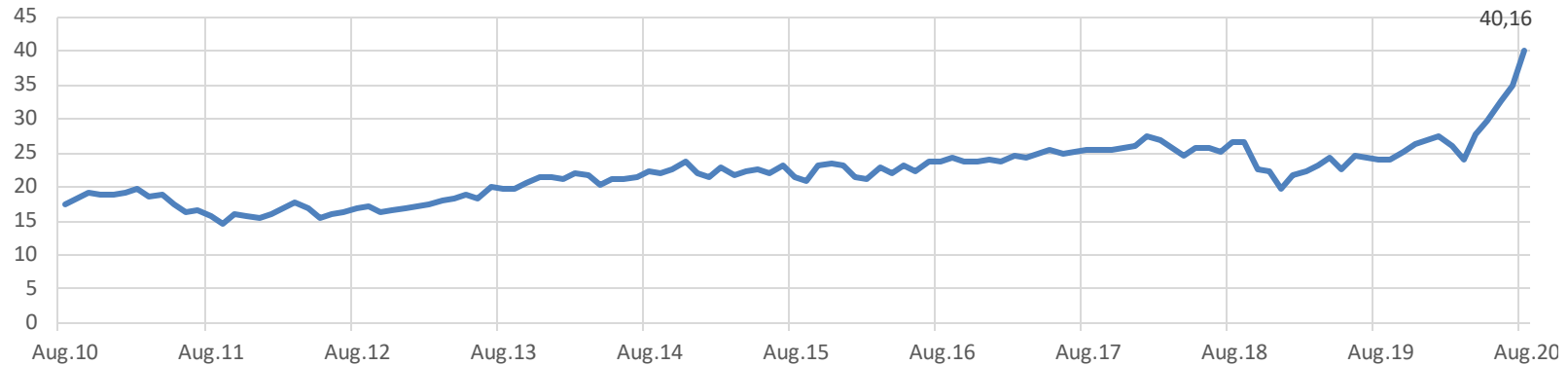
|   | 1 Year   | 3 Year   | 5 Year    | 7 Year    | 10 Year   |
|---|----------|----------|-----------|-----------|-----------|
| <b>^NASDAQ 100 TR Index (INR) SIP Returns</b> | 80.24%   | 39.80%   | 32.13%    | 27.78%    | 27.31%    |
| Amount Invested                               | 1,20,000 | 3,60,000 | 6,00,000  | 8,40,000  | 12,00,000 |
| Market Value                                  | 1,67,749 | 6,29,884 | 13,20,611 | 22,59,153 | 51,20,092 |

**Data as of close of Aug 31, 2020. For SIP returns, monthly investment of INR 10,000/- invested on the last trading 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.**

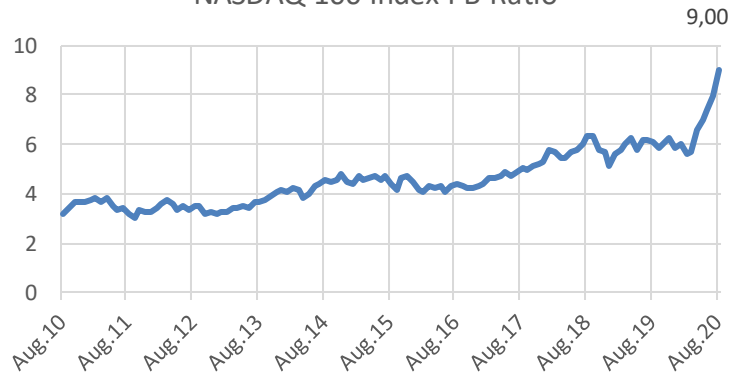
*Data Source: RBI, and Bloomberg; ^Denotes Values converted in INR using RBI forex rates. Performance Data from 31-Aug-2010 – 31-Aug-2020; Hypothetical performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve, performance similar to that shown. The above is for illustration purpose only. 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.*

# Valuation Multiples: Nasdaq 100 Index

NASDAQ 100 Index PE Ratio



NASDAQ 100 Index PB Ratio



NASDAQ 100 Index Div Yield



Data Source: Bloomberg; Data from Aug 31, 2010 to Aug 31, 2020; 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..

# **MOTILAL OSWAL NASDAQ 100 FUND OF FUND**

## Investment Objective:

The investment objective of the Scheme is to **seek returns by investing in units of Motilal Oswal Nasdaq 100 ETF**. However, there can be no assurance or guarantee that the investment objective of the Scheme would be achieved

## Fund Info:

- **Category-** Fund of Fund
- **Date of Allotment** (inception) – 29-Nov-2018
- **Benchmark** – NASDAQ 100 Index
- **Minimum Investment** –
  - **Lumpsum** - Minimum & additional application amount of Rs 500/- and in multiples of Rs 1/- thereafter.
  - **Systematic Investment Plan (SIP)** - Minimum Rs 500 & in multiples of Re. 1/- thereafter
- **Fund Manager** – Mr. Swapnil Mayekar, he has experience of 11 year in fund management and product development and Mr. Abhiroop Mukherjee (for debt component)
- **Scheme Statistics-** Monthly AAUM: ₹ 980.32 (cr) , Latest AUM: ₹ 1088.38 (cr)  
Portfolio Turnover Ratio: 0.25
- **NAV-** Direct Growth Plan Option- ₹ 18.8133 , Regular Growth Plan Option: ₹ 18.6816
- **Total Expense Ratio** – Direct – 0.10%; Regular – 0.50%

**This is not an index fund; it is Fund of Fund (FoF) that invest in underlying ETF**

Source: <https://www.motilaloswalmf.com/downloads/mutual-fund/Factsheet>, as of 31-Aug-2020;

Total Expense Ratio: <https://www.motilaloswalmf.com/downloads/mutual-fund/total-expensera-tio>



# About: NASDAQ 100 Index



## Index Objective:

The NASDAQ-100 Index® designed to measure the performance of 100 of the largest non-financial companies listed on The Nasdaq Stock Market®, based on market capitalization.

## Index Methodology Snapshot:

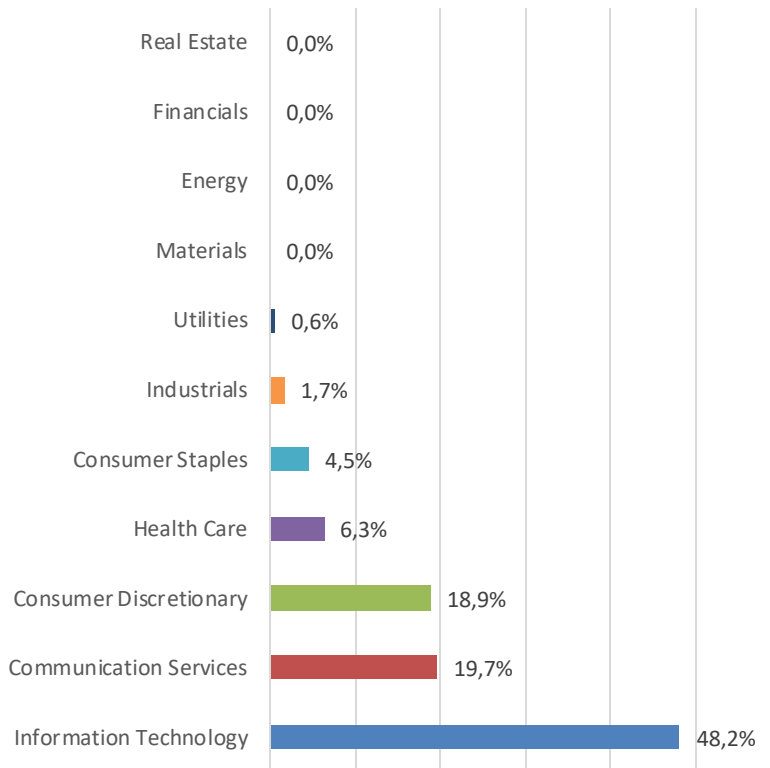
|                           |  |
|---------------------------|--|
| <b>Listing:</b>           | All securities must be exclusively <b>listed at NASDAQ</b>   |
| <b>Sector Exclusion:</b>  | Only security issued by a <b>non-financial company</b> is eligible   |
| <b>Liquidity:</b>         | Average Daily traded <b>Volume &gt; 2,00,000 shares</b> over past 3 months   |
| <b>Company Selection:</b> | <b>Top 100 companies by total market capitalization</b> , subject to buffer of 25 companies                                    |
| <b>Weighting:</b>         | Maximum <b>weight of constituent is capped at 24%</b> ; further total weight of stocks with weight > 4.5% is capped at 48%     |
| <b>Rebalancing:</b>       | Constituents' <b>weight is rebalanced each quarter</b> ; while the index undergoes <b>reconstitution each year</b> in December |

Source: [https://indexes.nasdaqmx.com/docs/methodology\\_NDX.pdf](https://indexes.nasdaqmx.com/docs/methodology_NDX.pdf); Data as of Jul 31, 2020; for detailed index methodology please log on to source website.

# Portfolio Composition: Motilal Oswal NASDAQ 100 Fund of Fund



NASDAQ GICS Sector Index weight %



| Company Name               | Weight       |
|----------------------------|--------------|
| APPLE INC                  | 14.0         |
| Microsoft Corp             | 11.2         |
| Amazon Com Inc             | 10.9         |
| Facebook Inc-Class A       | 4.6          |
| Alphabet Inc A             | 3.7          |
| Alphabet Inc               | 3.5          |
| Tesla Inc                  | 3.3          |
| Nvidia Corp Com            | 2.7          |
| Adobe Systems Incorporated | 2.1          |
| Paypal Holdings Inc        | 2.0          |
| <b>Total</b>               | <b>57.80</b> |

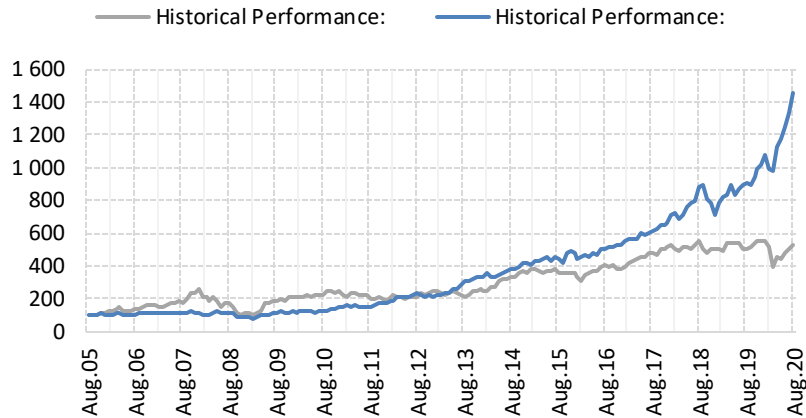
Since this is Fund of Fund, composition shown here is of underlying Motilal Oswal NASDAQ 100 ETF

**This is not an index fund; it is Fund of Fund (FoF) that invest in underlying ETF**

Source: MOAMC; Data as of Aug 31, 2020; Sectors - Macro Economic Sectors as per AMFI Industry Classification; the stocks/sectors mentioned above are used to explain the concept and is for illustration purpose only and it should not be used for development or implementation of an investment strategy. It should not be construed as investment advice to any party. The stocks may or may not be part of our portfolio/strategy/schemes. Past performance may or may not be sustained in future.



# Performance: ^NASDAQ 100 Index (INR)

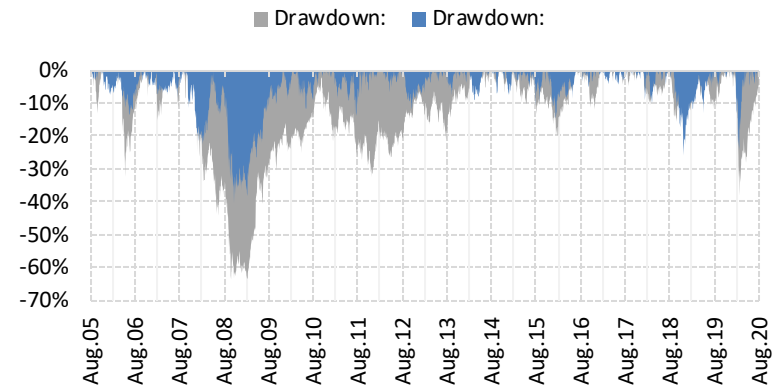


## Risk>Returns Profile

| Period  | Returns (Annualized) | Risk (Annualized) | Risk Adjusted Returns |
|---------|----------------------|-------------------|-----------------------|
| 1 Year  | 60.6%                | 32.1%             | 1.887                 |
| 3 Year  | 33.7%                | 24.8%             | 1.360                 |
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| 10 Year | 28.1%                | 19.5%             | 1.439                 |
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## Rolling Returns

| 3 Year Rolling Returns | ^NASDAQ 100 TRI (INR) | Nifty 500 TRI (INR) |
|------------------------|-----------------------|---------------------|
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| Median                 | 21.7%                 | 11.6%               |
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| Max                    | 39.9%                 | 31.0%               |



Data Source: RBI, Bloomberg and www.niftyindices.com; ^Denotes Values converted in INR using RBI forex rates; All performance data in INR. Performance Data from Since 31-Aug-2005 – 31-Aug-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 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 Returns: ^NASDAQ 100 TR Index (INR)



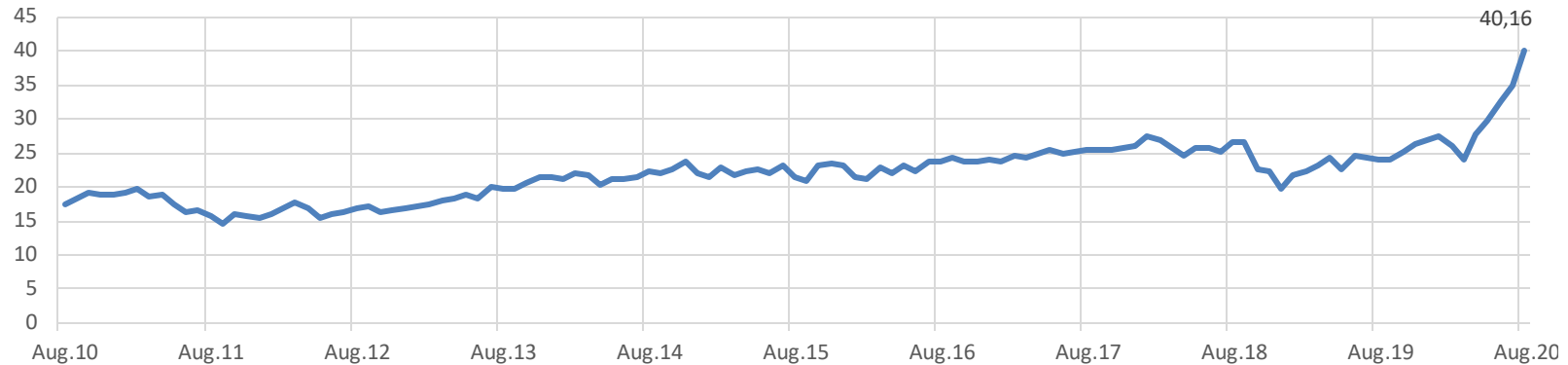
|   | 1 Year   | 3 Year   | 5 Year    | 7 Year    | 10 Year   |
|---|----------|----------|-----------|-----------|-----------|
| <b>^NASDAQ 100 TR Index (INR) SIP Returns</b> | 80.24%   | 39.80%   | 32.13%    | 27.78%    | 27.31%    |
| Amount Invested                               | 1,20,000 | 3,60,000 | 6,00,000  | 8,40,000  | 12,00,000 |
| Market Value                                  | 1,67,749 | 6,29,884 | 13,20,611 | 22,59,153 | 51,20,092 |

**Data as of close of Aug 31, 2020. For SIP returns, monthly investment of INR 10,000/- invested on the last trading 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.**

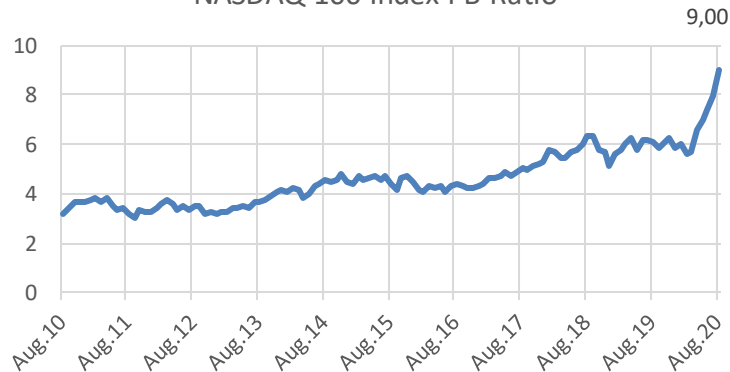
*Data Source: RBI, and Bloomberg; ^Denotes Values converted in INR using RBI forex rates. Performance Data from 31-Aug-2010 – 31-Aug-2020; Hypothetical performance results have many inherent limitations and no representation is being made that any investor will, or is likely to achieve, performance similar to that shown. The above is for illustration purpose only. 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.*

# Valuation Multiples: Nasdaq 100 Index

NASDAQ 100 Index PE Ratio



NASDAQ 100 Index PB Ratio



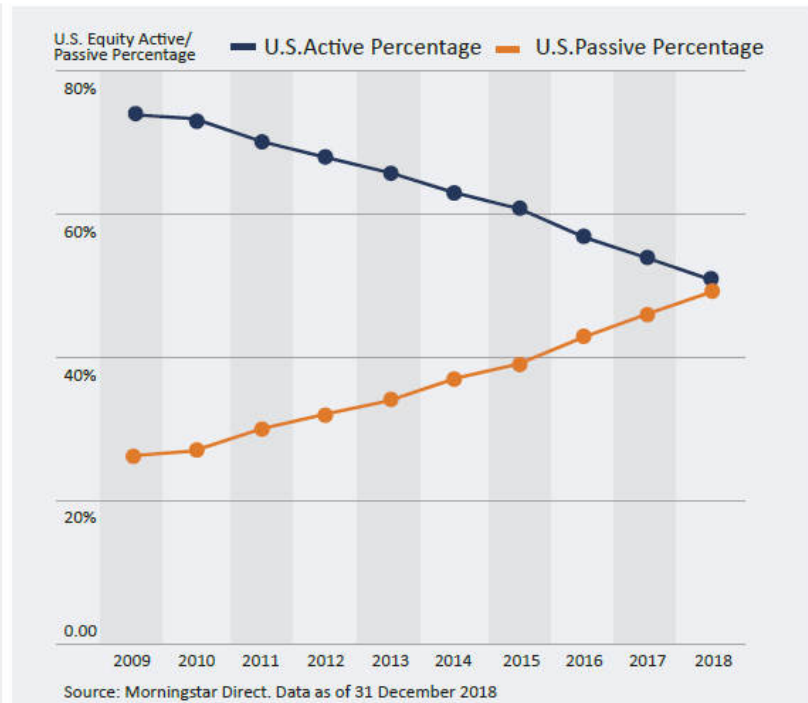
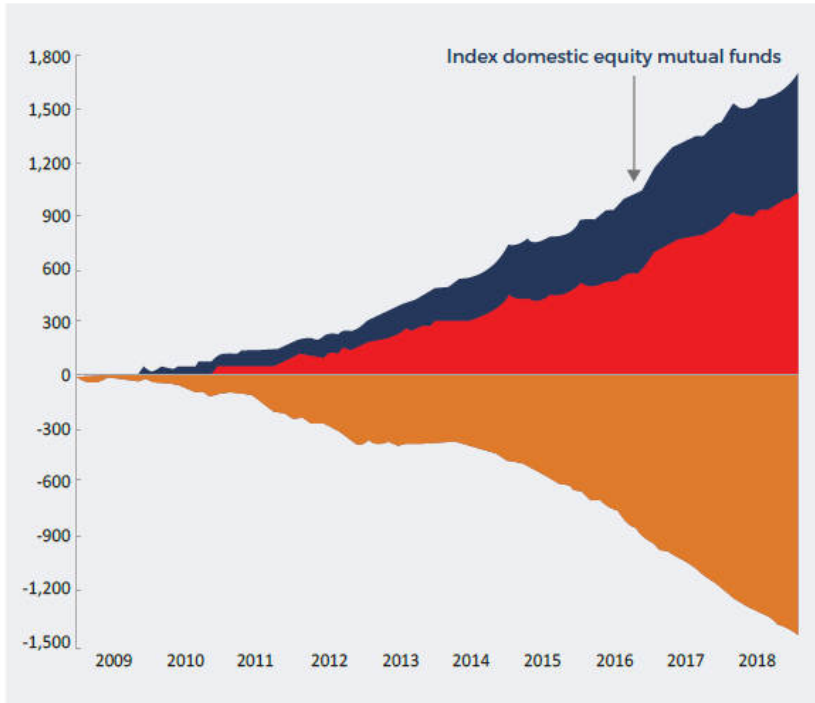
NASDAQ 100 Index Div Yield



Data Source: Bloomberg; Data from Aug-31-2010 to Aug-31-2020; 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

# Active vs Passive

# US: Over Last 10 Year Passive Funds AUM gained market share (year 2018)



Data Source: Chart - Morningstar data as of Dec 2018; 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.

# US: Equity Passive Fund AUM Eclipsed Stocks Pickers



[Bloomberg News Link](#)

*September 11, 2019, 8:51 PM GMT+5:30 Updated on September 12, 2019, 1:01 AM GMT+5:30*

- *“It’s official: inexpensive index funds and ETFs have finally eclipsed old-fashioned stock pickers.”*
- *“August fund flows helped lift assets in index-tracking U.S. equity funds to \$4.271 trillion, compared with \$4.246 trillion run by stock-pickers, according to estimates from Morningstar Inc. Investors added \$88.9 billion to passive U.S. stock funds while pulling \$124.1 billion from active this year through August, the firm estimated.”*

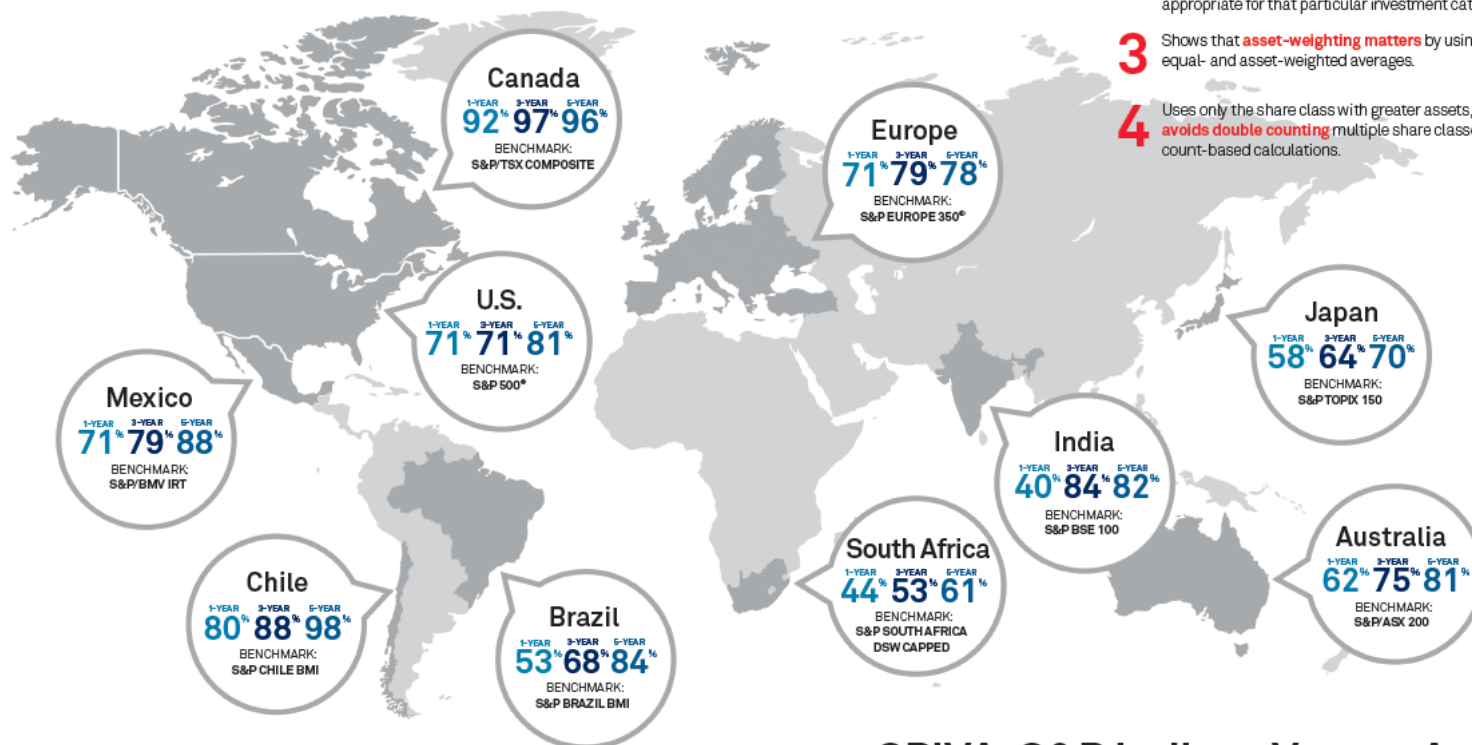
Data Source: News Clipping - <https://www.bloomberg.com/news/articles/2019-09-11/passive-u-s-equity-funds-eclipse-active-in-epic-industry-shift>



# Global: Active Passive Score Card

## SPIVA® Around the World

Percentage of active funds outperformed by benchmarks\* over 1-, 3-, and 5-year periods



### The SPIVA Difference

- 1 Accounts for the entire opportunity set—not just the survivors—thereby **eliminating survivorship bias**.
- 2 Applies an **apples-to-apples comparison** by measuring a fund's returns against the returns of a benchmark appropriate for that particular investment category.
- 3 Shows that **asset-weighting matters** by using both equal- and asset-weighted averages.
- 4 Uses only the share class with greater assets, which **avoids double counting** multiple share classes in all count-based calculations.

\* Regional benchmarks included here are large-cap, with the exception of Brazil and Chile where SPIVA results displayed reflect regional broad market indices. Multiple benchmarks exist in all regions tracked by SPIVA. For more information on SPIVA methodology, including a full list of regional benchmarks and results, visit [www.spdji.com/spiva](http://www.spdji.com/spiva)

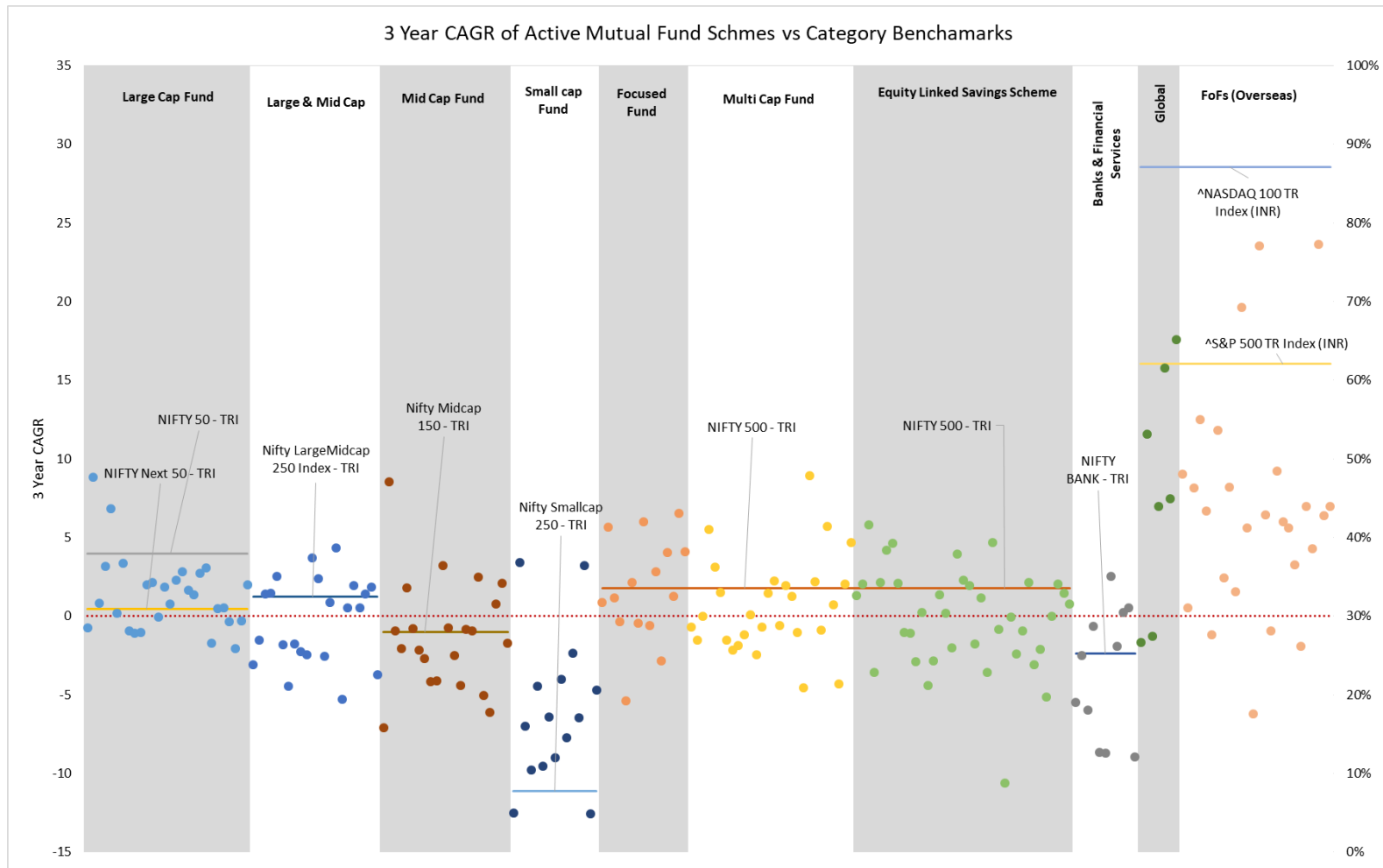
Source: S&P Dow Jones Indices LLC, Morningstar Funddata, CRSP. Data as of December 31, 2019. Charts and tables are provided for illustrative purposes. Past performance is no guarantee of future results.

SPIVA: S&P Indices Versus Active

[www.spdji.com/spiva](http://www.spdji.com/spiva)

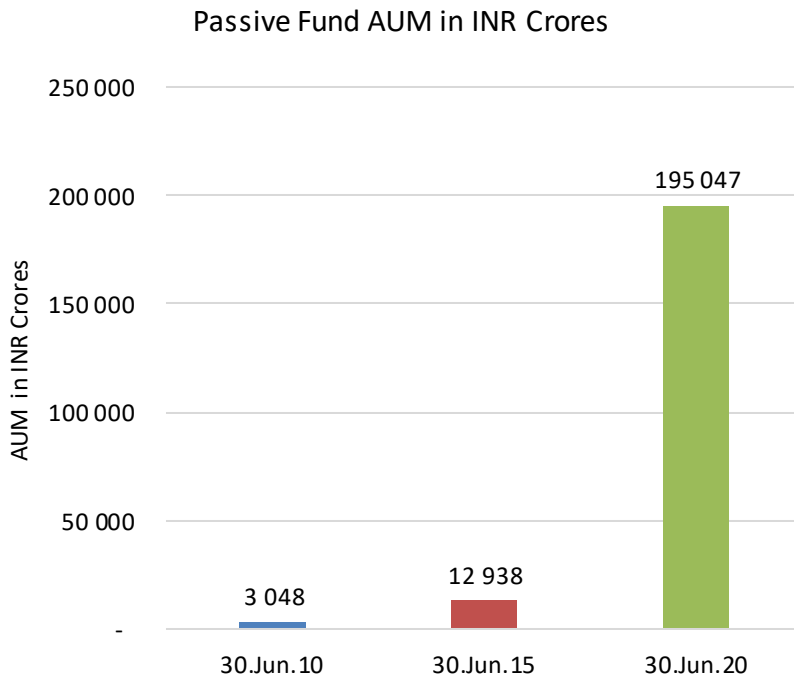
Data Source: SPDJI.com/spiva; Dec 2019. The above graph is used to explain the concept and is for illustration purpose only and should not be used for development or implementation of an investment strategy. Past performance may or may not be sustained in future.

# Performance of Active Mutual Fund Scheme vs Category Benchmark (3 yr. CAGR)

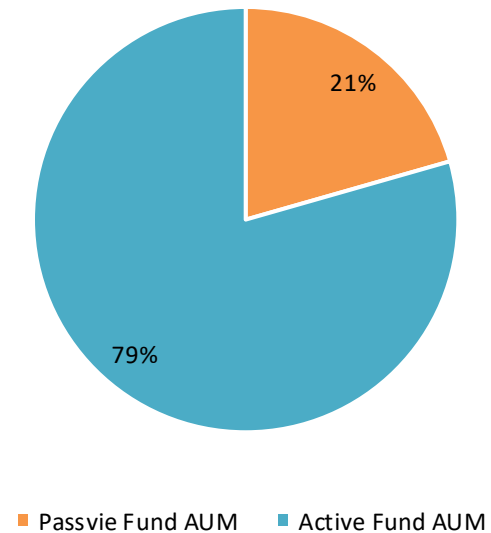


Data Source: ACE MF Next, MOAMC; 30-Jun-2020. The above graph is used to explain the concept and is for illustration purpose only and should not be used for development or implementation of an investment strategy. Past performance may or may not be sustained in future.

# India: Growth of Passive Fund AUM



Share of Passive AUM – June 2020



- *Passive Funds AUM grew with CAGR of 52% last 10 year and it noted CAGR of 72% over last 5 year*
- *Current share of Equity Passive Fund AUM is 21% as compared to less than couple of percent 5 years before*

Data Source: Data as of June 2020; AMFI Indian and ACE MF. 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.

# Thank you



*“By periodically investing in an index fund, the know-nothing investor can actually outperform most investment professionals.”*

**- Warren Buffet**

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## Thank You

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# Product Suitability

|   |  |  |
|---|--|--|
| Motilal Oswal Nifty 50 ETF (MOFM50)                       | <ul style="list-style-type: none"> <li>Return that corresponds generally to the performance of the Nifty 50 Index (Underlying Index), subject to tracking error</li> <li>Investment in equity securities of Nifty 50 Index</li> </ul>                                  | <p>Investors understand that their principal will be at Moderately High risk</p> |
| Motilal Oswal Midcap 100 ETF (MOFM100)                    | <ul style="list-style-type: none"> <li>Return that corresponds generally to the performance of the Nifty Midcap 100 Index, subject to tracking error</li> <li>Investment in equity securities of Nifty Midcap 100 Index</li> </ul>                                     | <p>Investors understand that their principal will be at Moderately High risk</p> |
| Motilal Oswal Nasdaq 100 ETF (MOFN100)                    | <ul style="list-style-type: none"> <li>Return that corresponds generally to the performance of the Nasdaq-100 Index, subject to tracking error</li> <li>Investment in equity securities of NASDAQ-100 Index</li> </ul>   | <p>Investors understand that their principal will be at High risk</p>            |
| Motilal Oswal Nasdaq 100 Fund of Fund (MOFN100FOF)        | <ul style="list-style-type: none"> <li>Long term capital appreciation</li> <li>Return that corresponds generally to the performance of the Scheme, Motilal Oswal Nasdaq 100 ETF (MOFN100) through investment in units of MOFN100</li> </ul>                            | <p>Investors understand that their principal will be at High risk</p>            |
| Motilal Oswal Nifty 500 Fund (MOFNIFTY500)                | <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 growth</li> </ul>                   | <p>Investors understand that their principal will be at High risk</p>            |
| Motilal Oswal Nifty Midcap 150 Fund (MOFMIDCAP)           | <ul style="list-style-type: none"> <li>Return that corresponds to the performance of Nifty Midcap 150 Index subject to tracking error</li> <li>Equity and equity related securities covered by Nifty Midcap 150 Index</li> <li>Long term capital growth</li> </ul>     | <p>Investors understand that their principal will be at High risk</p>            |
| Motilal Oswal Nifty Smallcap 250 Index Fund (MOFSMALLCAP) | <ul style="list-style-type: none"> <li>Return that corresponds to the performance of Nifty Smallcap 250 Index subject to tracking error</li> <li>Equity and equity related securities covered by Nifty Smallcap 250 Index</li> <li>Long term capital growth</li> </ul> | <p>Investors understand that their principal will be at High risk</p>            |
| Motilal Oswal Nifty 50 Index Fund (MOFNIFTY50)            | <ul style="list-style-type: none"> <li>Return that corresponds to the performance of Nifty 50 Index subject to tracking error</li> <li>Equity and equity related securities covered by Nifty 50 Index</li> <li>Long term capital growth</li> </ul>                     | <p>Investors understand that their principal will be at High risk</p>            |
| Motilal Oswal Nifty Next 50 Index Fund (MOFNEXT50)        | <ul style="list-style-type: none"> <li>Return that corresponds to the performance of Nifty Next 50 Index subject to tracking error</li> <li>Equity and equity related securities covered by Nifty Next 50 Index</li> <li>Long term capital growth</li> </ul>           | <p>Investors understand that their principal will be at High risk</p>            |
| Motilal Oswal Nifty Bank Fund (MOFNIFTYBANK)              | <ul style="list-style-type: none"> <li>Return that corresponds to the performance of Nifty Bank Index subject to tracking error</li> <li>Equity and equity related securities covered by Nifty Bank Index</li> <li>Long term capital growth</li> </ul>                 | <p>Investors understand that their principal will be at High risk</p>            |
| Motilal Oswal S&P 500 Index Fund (MOFSP500)               | <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>Investors understand that their principal will be at High risk</p>            |

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The fund may invest in overseas mutual fund / foreign securities as permitted by the concerned regulatory authorities in India. Since the assets will be invested in securities denominated in foreign currencies, the Indian Rupee equivalent of the net assets, distributions and income may be adversely affected by changes/fluctuations in the value of the foreign currencies relative to the Indian Rupee.

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The Country risk arises from the inability of a country, to meet its financial obligations. It is the risk encompassing economic, social and political conditions in a foreign country, which might adversely affect foreign investors' financial interests.

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

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