



# MUTUAL FUNDS

## *Stability Rating*

April 2020

# Table of Contents

Page 1-6

Global  
Dynamics

01

Page  
7-9

Economy  
Review

02

Page 10-11

Industry  
Snapshot

03

Page 12-14

Funds &  
Categories

04

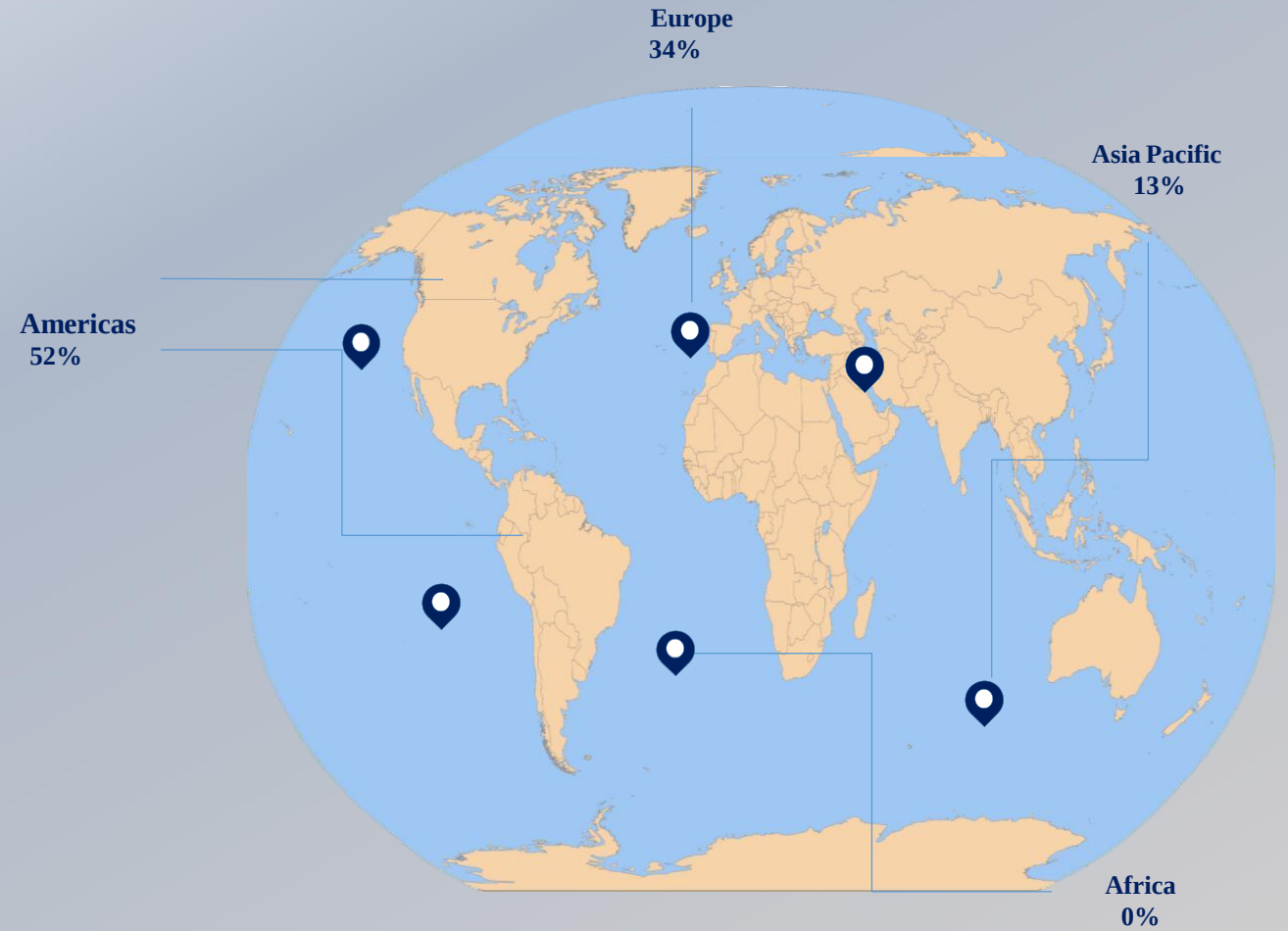
Page 15-16

Investment  
Avenues

04

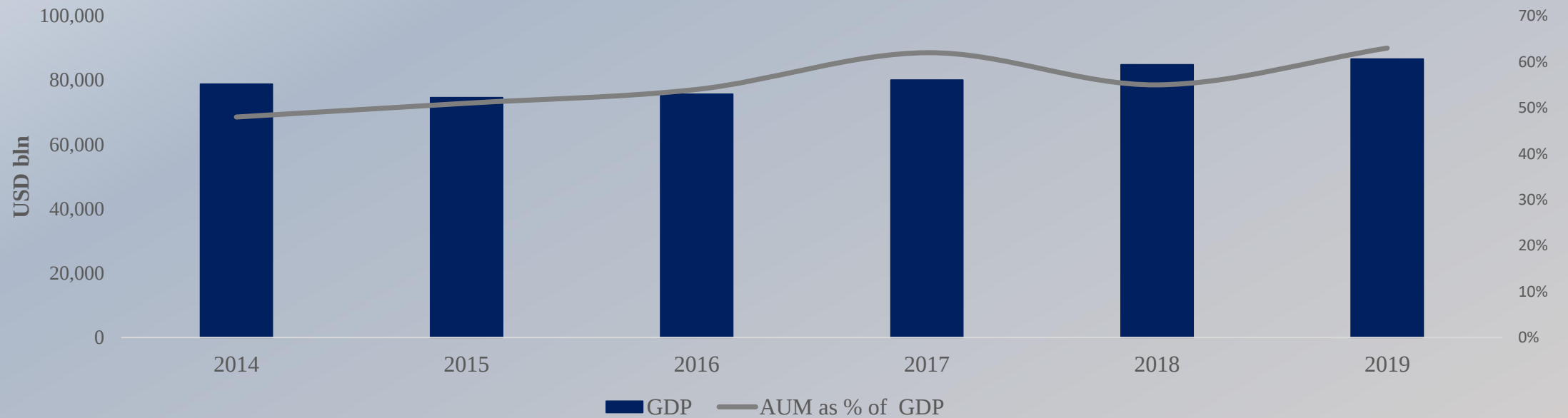
# Global AUMs | Open End

| USD bln<br>Excl.FoF | 2014   | 2015   | 2016   | 2017   | 2018   | 2019   |
|---------------------|--------|--------|--------|--------|--------|--------|
| World               | 38,142 | 38,253 | 40,644 | 49,300 | 46,696 | 54,882 |
| Americas            | 20,077 | 19,628 | 21,187 | 24,898 | 23,643 | 28,641 |
| Europe              | 13,804 | 13,733 | 14,112 | 17,722 | 16,477 | 18,808 |
| Asia and Pacific    | 4,114  | 4,770  | 5,198  | 6,498  | 6,421  | 7,256  |
| Africa              | 146    | 122    | 146    | 182    | 155    | 177    |



# World AUMs | % of GDP

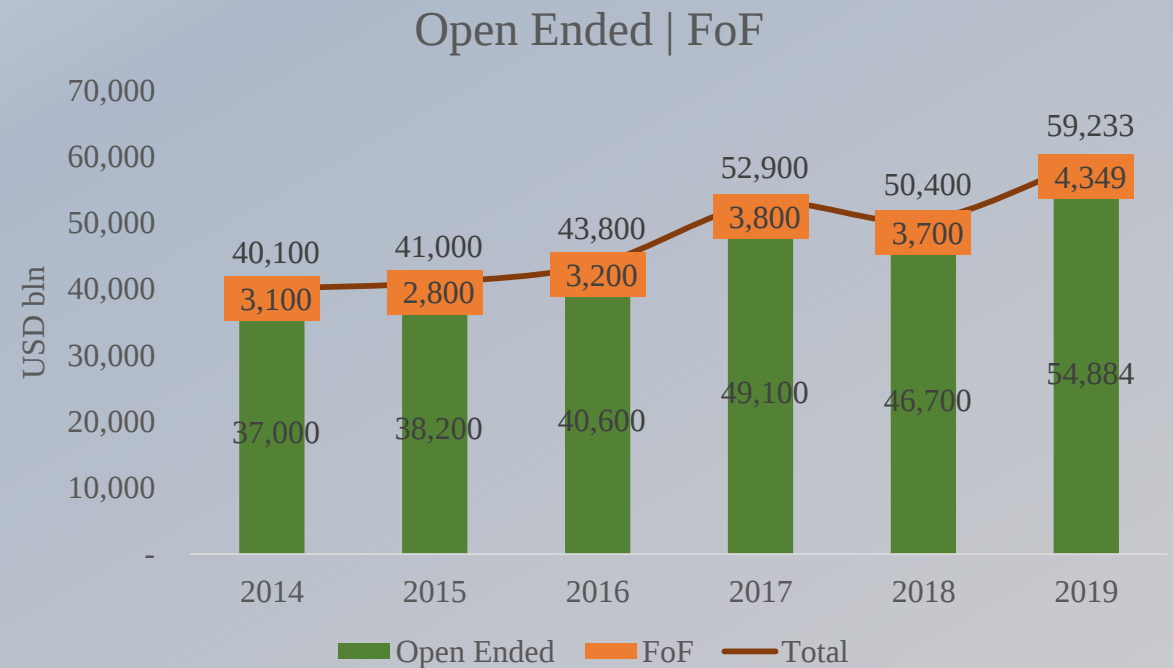
| USD bln                | 2014   | 2015   | 2016   | 2017   | 2018   | 2019   |
|------------------------|--------|--------|--------|--------|--------|--------|
| <b>AUM</b>             | 38,142 | 38,253 | 40,644 | 49,300 | 46,695 | 54,883 |
| <b>GDP</b>             | 78,832 | 74,602 | 75,653 | 80,051 | 84,835 | 86,599 |
| <b>AUM as % of GDP</b> | 48%    | 51%    | 54%    | 62%    | 55%    | 63%    |



# Global AUM | Categories

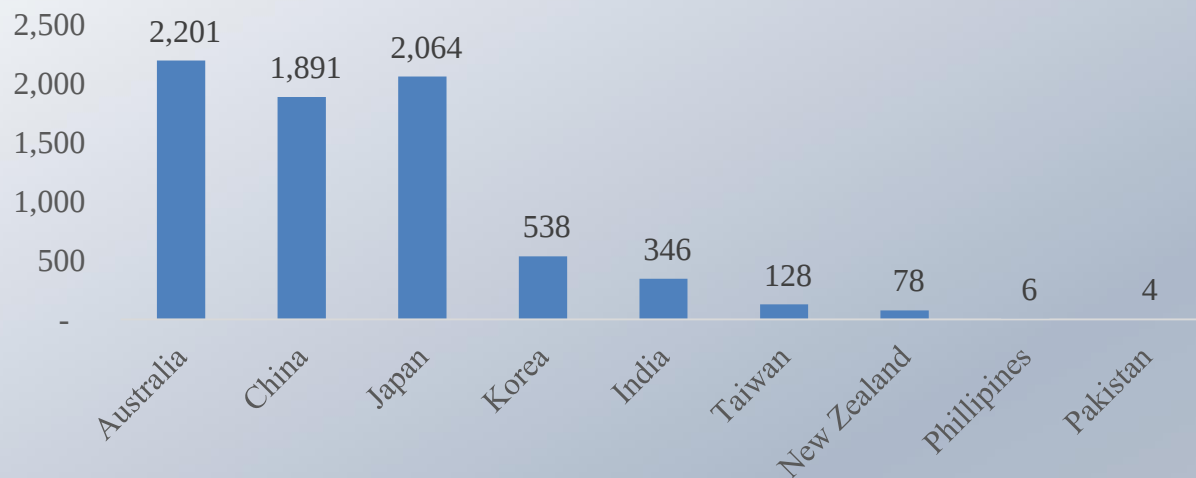
| USD bln      | 2014          | 2015          | 2016          | 2017          | 2018          | 2019          |
|--------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Equity       | 16,054        | 16,187        | 17,326        | 21,826        | 19,922        | 24,512        |
| Bond         | 8,205         | 8,111         | 8,797         | 10,183        | 10,136        | 11,796        |
| Balanced     | 4,971         | 5,162         | 5,323         | 6,398         | 5,844         | 6,844         |
| Money Market | 4,639         | 5,072         | 5,135         | 5,900         | 6,076         | 6,937         |
| Other        | 2,688         | 3,017         | 3,302         | 3,978         | 3,861         | 3,612         |
| Real Estate  | 336           | 532           | 607           | 747           | 805           | 1,132         |
| Guaranteed   | 118           | 74            | 66            | 67            | 55            | 50            |
| <b>Total</b> | <b>37,011</b> | <b>38,155</b> | <b>40,556</b> | <b>49,099</b> | <b>46,699</b> | <b>54,883</b> |

| USD bln      | 2014        | 2015        | 2016        | 2017        | 2018        | 2019        |
|--------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Equity       | 43%         | 42%         | 43%         | 44%         | 43%         | 45%         |
| Bond         | 22%         | 21%         | 22%         | 21%         | 22%         | 21%         |
| Balanced     | 13%         | 14%         | 13%         | 13%         | 13%         | 12%         |
| Money Market | 13%         | 13%         | 13%         | 12%         | 13%         | 13%         |
| Other        | 7%          | 8%          | 8%          | 8%          | 8%          | 7%          |
| Real Estate  | 1%          | 1%          | 1%          | 2%          | 2%          | 2%          |
| Guaranteed   | 0%          | 0%          | 0%          | 0%          | 0%          | 0%          |
| <b>Total</b> | <b>100%</b> | <b>100%</b> | <b>100%</b> | <b>100%</b> | <b>100%</b> | <b>100%</b> |



# Asia Pacific AUM

ASIA PACIFIC | AUMs

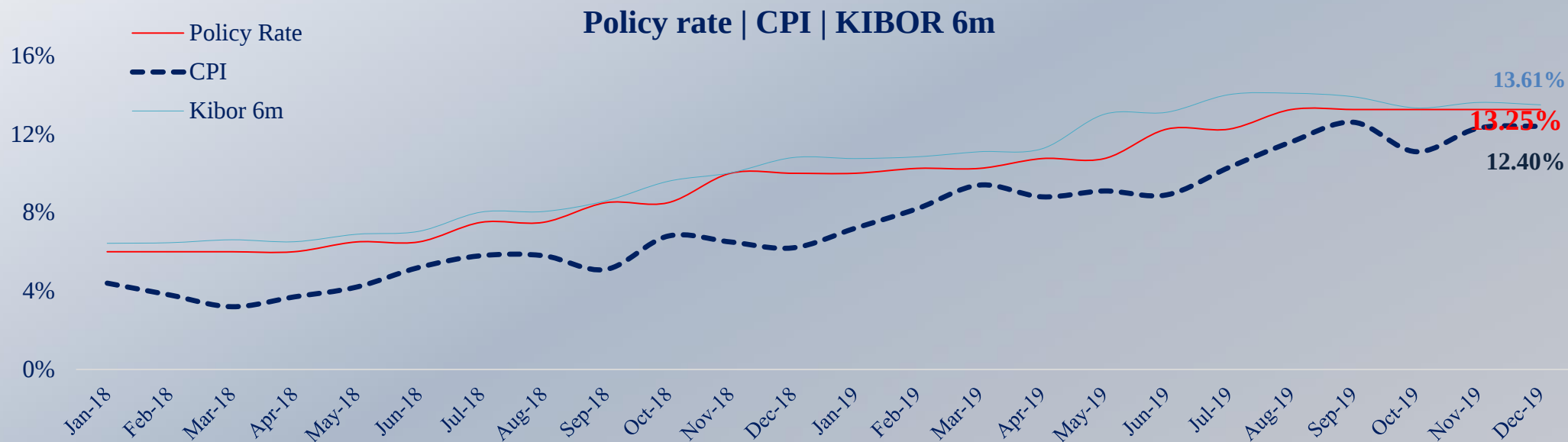


| USD bln | Australia | China  | Japan | Korea | India | Taiwan | New Zealand | Philippines | Pakistan | Total  |
|---------|-----------|--------|-------|-------|-------|--------|-------------|-------------|----------|--------|
| 2019    |           |        |       |       |       |        |             |             |          |        |
| AUMs    | 2,201     | 1,891  | 2,064 | 538   | 346   | 128    | 78          | 6           | 4        | 7,256  |
| GDP     | 1,450     | 14,200 | 5,110 | 1,690 | 2,800 | 605    | 215         | 356         | 320      | 26,746 |
| % GDP   | 144%      | 13%    | 39%   | 30%   | 11%   | 14%    | 32%         | 1%          | 1%       | 27%    |

\* All amounts are rounded to nearest dollars.

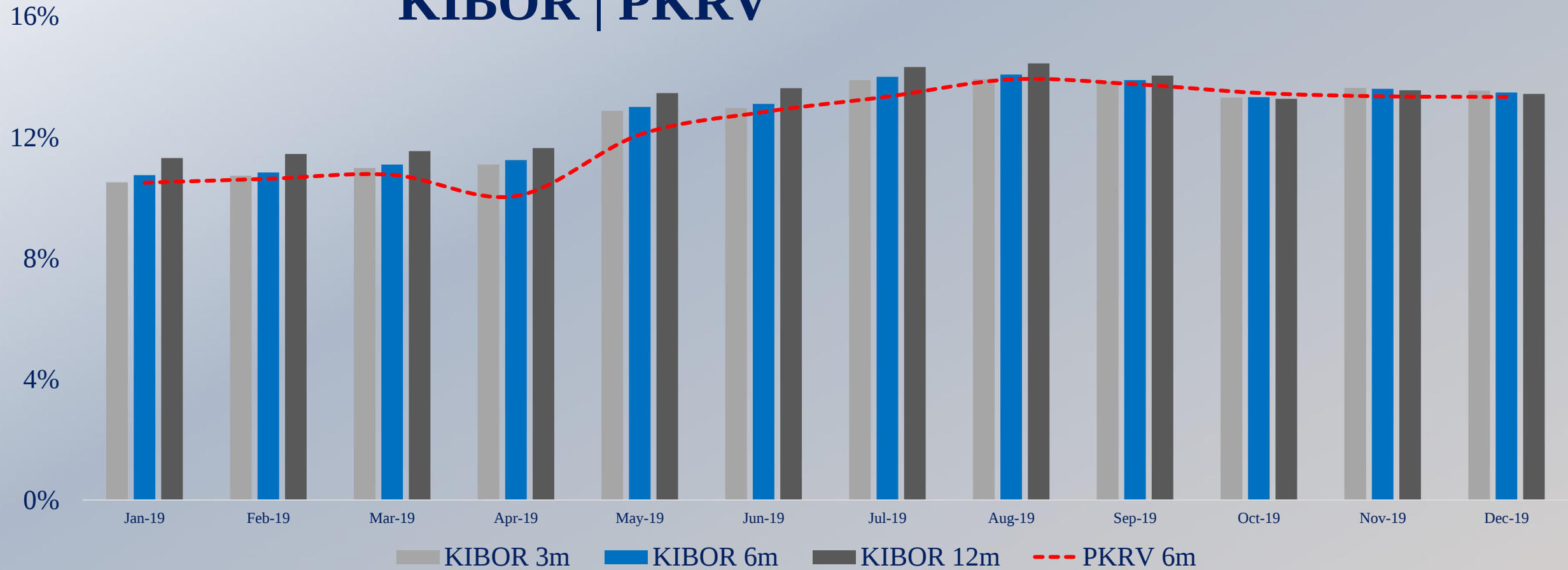
Source: [www.tradingeconomics.com](http://www.tradingeconomics.com) [www.worldbank.org](http://www.worldbank.org)

# Economy Review



# Economy Review

## KIBOR | PKRV



# Net Movement in Income & Money Market

Income

PKR  
89.8  
bln

Jun-15 Dec-15 Jun-16 Dec-16 Jun-17 Dec-17 Jun-18 Dec-18 Jun-19 Dec-19

Policy  
Rate

6.50  
6.00 6.00 6.00 6.00 5.75 5.75 5.75 7.50 10.00 10.25 10.75 12.25 13.25

Money  
Market

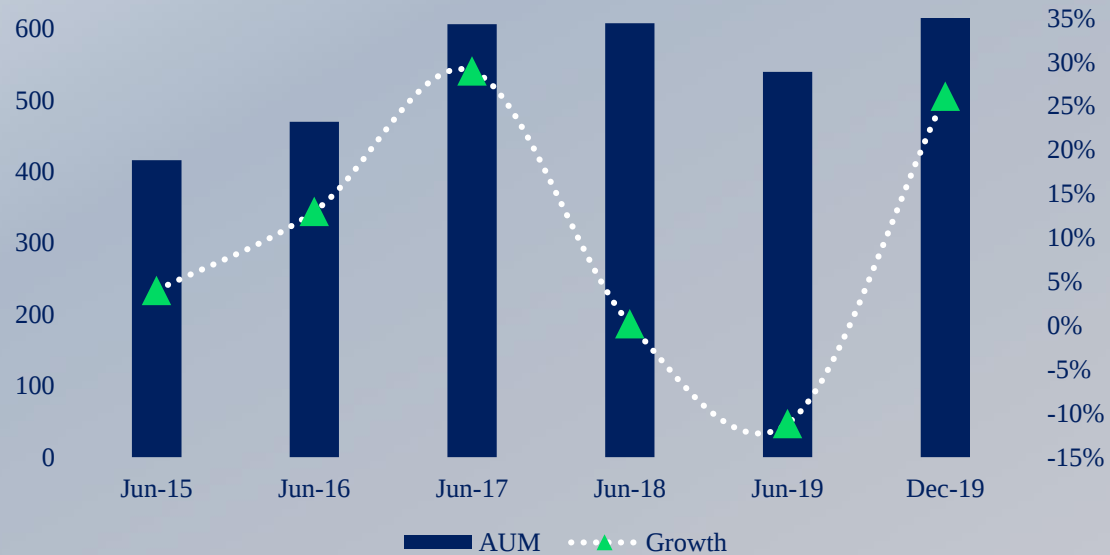
PKR  
103.2  
bln

PKR  
179.1  
bln

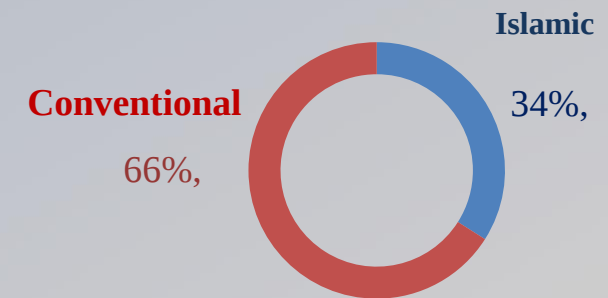


# AUMs | Pakistan

| PKR bln           | Jun-15     | Jun-16     | Jun-17     | Jun-18     | Jun-19      | Dec-19     |
|-------------------|------------|------------|------------|------------|-------------|------------|
| Open-end          | 401        | 449        | 580        | 580        | 514         | 651        |
| Voluntary Pension | 13         | 19         | 25         | 26         | 26          | 30         |
| Close-end         | 2          | 2          | 2          | 2          | 1           | 0          |
| <b>Total</b>      | <b>416</b> | <b>470</b> | <b>607</b> | <b>608</b> | <b>540</b>  | <b>681</b> |
| <b>Growth (%)</b> | <b>4</b>   | <b>13</b>  | <b>29</b>  | <b>0.2</b> | <b>(11)</b> | <b>26</b>  |



Share in open ended mutual funds  
Dec'19



# Market Share

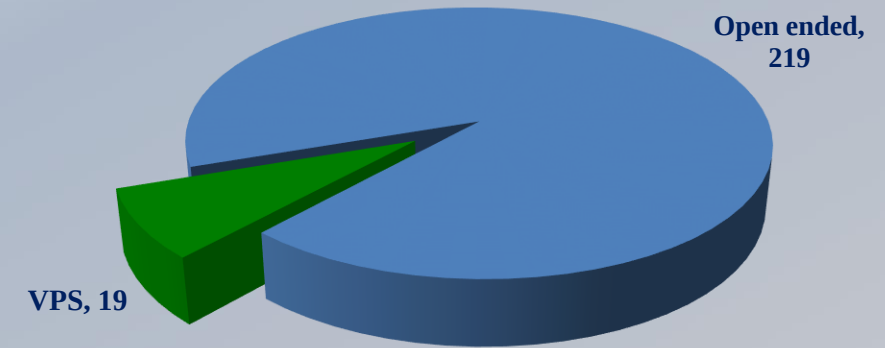
PKR bln

| Sr # | AMC                                            | Ratings | Market Share | AUMs         |              |              |
|------|------------------------------------------------|---------|--------------|--------------|--------------|--------------|
|      |                                                |         |              | Dec'19       | Jun'19       | Dec' 18      |
| 1    | Al-Meezan Investment Management Limited        | AM1     | 18.1%        | 123.1        | 91.3         | 88.0         |
| 2    | NBP Fullerton Asset Management Limited         | AM1     | 16.4%        | 111.8        | 89.8         | 89.1         |
| 3    | UBL Fund Managers Limited                      | AM1     | 9.2%         | 62.7         | 52.3         | 62.3         |
| 4    | 75.9 National Investment Trust Limited         | AM2++   | 11.0%        | 75.0         | 67.4         | 75.9         |
| 5    | MCB-Arif Habib Savings and Investments Limited | AM2++   | 8.5%         | 58.1         | 44.3         | 47.1         |
| 6    | ABL Asset Management Limited                   | AM2++   | 7.8%         | 53.1         | 37.5         | 39.4         |
| 7    | HBL Asset Management Limited                   | AM2+    | 6.9%         | 46.8         | 42.7         | 51.8         |
| 8    | Alfalah GHP Investment Management Limited      | AM2+    | 6.2%         | 41.9         | 31.6         | 31.4         |
| 9    | Atlas Asset Management Limited                 | AM2+    | 4.5%         | 30.8         | 25.7         | 29.0         |
| 10   | Lakson Investments Limited                     | AM2+    | 3.0%         | 20.5         | 15.6         | 19.5         |
| 11   | JS Investment Limited                          | AM2     | 3.1%         | 20.9         | 19.1         | 18.5         |
| 12   | Faysal Asset Management Limited                | AM2     | 2.3%         | 15.7         | 8.4          | 9.3          |
| 13   | AKD Investment Management Limited              | AM3++   | 0.8%         | 5.4          | 4.4          | 5.0          |
| 14   | Pak Oman Asset Management                      | AM3+    | 0.6%         | 4.3          | 3.3          | 5.1          |
| 15   | Habib Asset Management Limited                 | AM3+    | 1.0%         | 6.9          | 3.3          | 3.8          |
| 16   | AWT Investment Management Limited              | AM3+    | 0.4%         | 2.7          | 1.8          | 1.7          |
| 17   | 786 Investments Limited                        | AM3     | 0.1%         | 0.5          | 0.6          | 0.7          |
| 18   | BMA Asset Management Company Limited           | AM4++   | 0.04%        | 0.2          | 0.3          | 1.3          |
| 19   | First Capital Investments Limited              | AM4++   | 0.02%        | 0.1          | 0.1          | 0.1          |
|      | <b>Total Industry AUMs</b>                     |         | 100%         | <b>681.2</b> | <b>539.9</b> | <b>579.3</b> |



# Funds

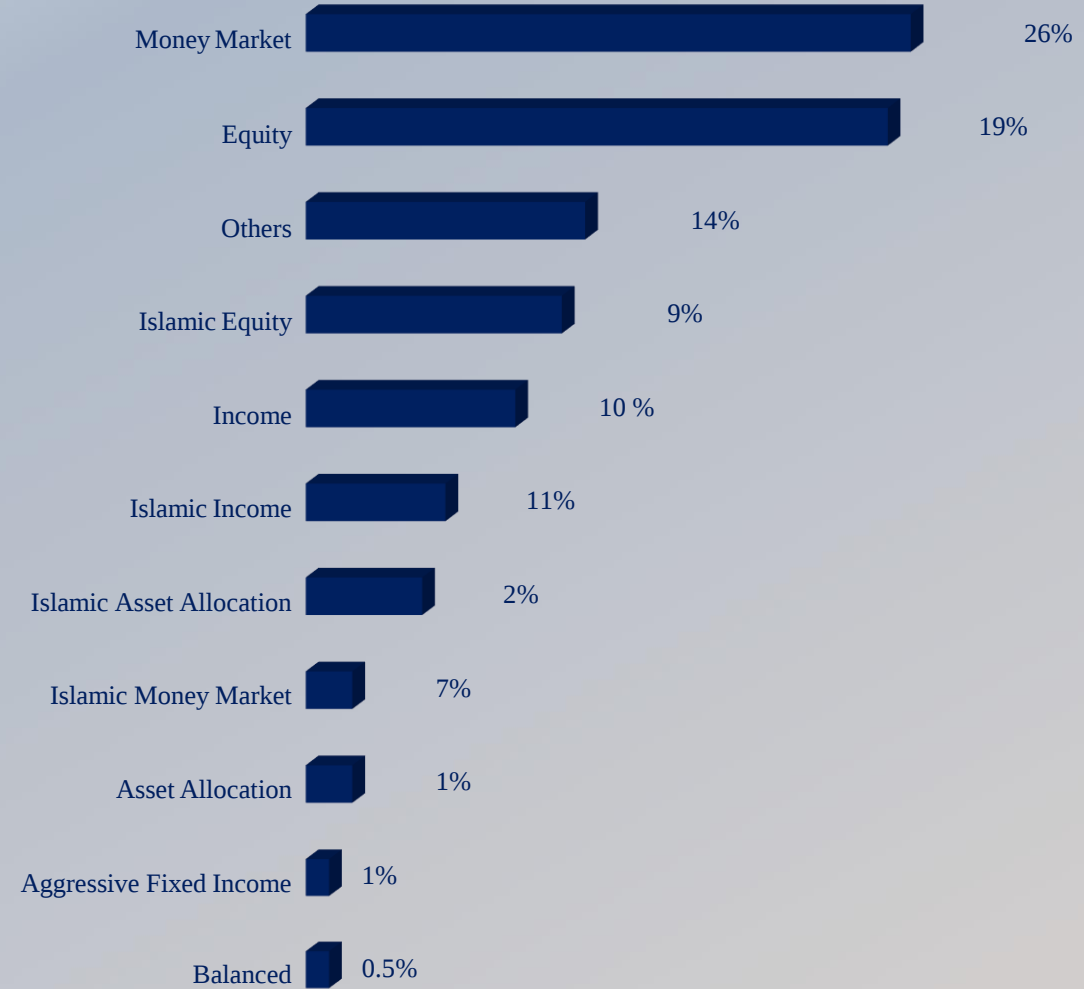
| Category                 | Jun-17     | Dec-17     | Jun-18     | Dec-18     | Jun-19     | Dec-19     |
|--------------------------|------------|------------|------------|------------|------------|------------|
| Equity                   | 23         | 21         | 23         | 27         | 27         | 27         |
| Asset Allocation         | 11         | 12         | 12         | 13         | 13         | 14         |
| Balanced                 | 5          | 5          | 5          | 5          | 5          | 5          |
| Islamic Equity           | 16         | 16         | 17         | 17         | 17         | 18         |
| Islamic Asset Allocation | 10         | 11         | 12         | 13         | 13         | 14         |
| Income                   | 29         | 29         | 30         | 30         | 31         | 30         |
| Islamic Income           | 18         | 18         | 20         | 21         | 21         | 21         |
| Aggressive Fixed Income  | 7          | 7          | 7          | 7          | 7          | 7          |
| Money Market             | 22         | 22         | 20         | 20         | 20         | 21         |
| Islamic Money Market     | 3          | 3          | 4          | 5          | 5          | 7          |
| Others                   | 41         | 45         | 58         | 67         | 74         | 77         |
| <b>Total</b>             | <b>185</b> | <b>189</b> | <b>209</b> | <b>225</b> | <b>233</b> | <b>238</b> |



\* Others includes fund of funds, capital protected, Index tracker and pension funds

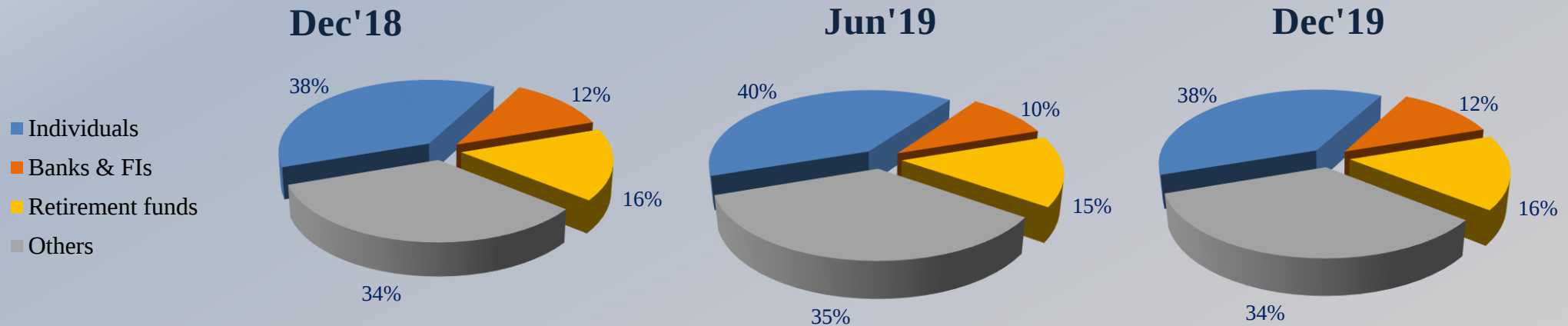
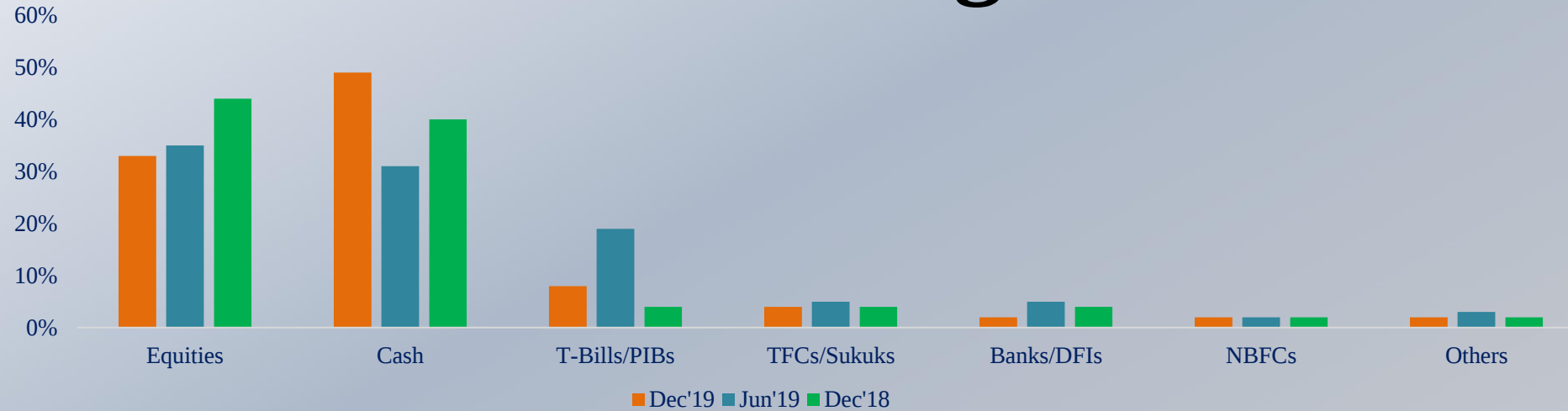
# Fund Category AUMs

| Category                 | Jun-17      | Dec-17      | Jun-18      | Dec-18      | Jun-19      | Dec-19      |
|--------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Equity                   | 27%         | 24%         | 23%         | 23%         | 22%         | 19%         |
| Asset Allocation         | 3%          | 2%          | 2%          | 2%          | 2%          | 1%          |
| Balanced                 | 1%          | 1%          | 1%          | 1%          | 1%          | 0.5%        |
| Income                   | 12%         | 12%         | 10%         | 8%          | 9%          | 10%         |
| Money Market             | 12%         | 17%         | 21%         | 25%         | 25%         | 26%         |
| Aggressive Fixed Income  | 2%          | 2%          | 1%          | 1%          | 1%          | 1%          |
| Islamic Equity           | 16%         | 13%         | 13%         | 11%         | 10%         | 9%          |
| Islamic Asset Allocation | 5%          | 5%          | 5%          | 4%          | 4%          | 2%          |
| Islamic Income           | 5%          | 6%          | 5%          | 5%          | 6%          | 11%         |
| Islamic Money Market     | 1%          | 2%          | 2%          | 2%          | 5%          | 7%          |
| Others                   | 16%         | 16%         | 17%         | 17%         | 16%         | 14%         |
| <b>Total</b>             | <b>100%</b> | <b>100%</b> | <b>100%</b> | <b>100%</b> | <b>100%</b> | <b>100%</b> |



• Others includes fund of funds, capital protected, Index tracker and pension funds

# AUMs Allocation & Unit Holding





# Market Treasury Bills

| Auction Month | Total Realized Amount (PKR bln) | Total Outstanding Amount (PKR bln) | Weighted Average Yield (%) |         |          | Monetary Policy Rate (%) |
|---------------|---------------------------------|------------------------------------|----------------------------|---------|----------|--------------------------|
|               |                                 |                                    | 3-Month                    | 6-Month | 12-Month |                          |
| Jan-19        | 962                             | 3,085                              | 10.30                      | -       | -        | 10.00                    |
| Feb-19        | 2,616                           | 3,693                              | 10.54                      | 10.59   | -        | 10.25                    |
| Mar-19        | 25                              | 3,104                              | 10.55                      | -       | -        | 10.25                    |
| Apr-19        | 1,067                           | 3,801                              | 10.97                      | 11.09   | -        | 10.75                    |
| May-19        | 3,727                           | 4,956                              | 11.79                      | 12.70   | -        | 10.75                    |
| Jun-19        | 135                             | 5,068                              | 12.74                      | -       | 13.15    | 12.25                    |
| Jul-19        | 3,221                           | 6,409                              | 13.38                      | 13.90   | 14.09    | 12.25                    |
| Aug-19        | 1,929                           | 5,432                              | 13.75                      | 13.94   | 14.20    | 13.25                    |
| Sep-19        | 974                             | 6,371                              | 13.73                      | 13.87   | 13.80    | 13.25                    |
| Oct-19        | 1,433                           | 5,039                              | 13.44                      | 13.40   | 13.08    | 13.25                    |
| Nov-19        | 1,088                           | 4,833                              | 13.31                      | 13.24   | 12.87    | 13.25                    |
| Dec-19        | 1,289                           | 5,515                              | 13.47                      | 13.28   | 13.06    | 13.25                    |
| Total         | 18,466                          | 57,306                             |                            |         |          |                          |

# Pakistan Investment Bonds

| Auction Settlement Month | Total Outstanding Amount (PKR bln) | Maturity Period | Total Realized Amount (PKR bln) | Coupon Rate (%) | Weighted Average Yield (%) |
|--------------------------|------------------------------------|-----------------|---------------------------------|-----------------|----------------------------|
| Jan-19                   | 3,161                              | 3 - Years       | 34.08                           | 7.25            | 12.22                      |
|                          |                                    | 5 - Years       | 26.71                           | 8.00            | 12.70                      |
| Feb-19                   | 3,482                              | 3 - Years       | 115.16                          | 7.25            | 12.00                      |
|                          |                                    | 5 - Years       | 54.19                           | 8.00            | 12.45                      |
|                          |                                    | 10 - Years      | 63.23                           | 8.75            | 12.83                      |
| Mar-19                   | 3,596                              | 3 - Years       | 22.42                           | 7.25            | 12.20                      |
|                          |                                    | 5 - Years       | 24.61                           | 8.00            | 12.54                      |
|                          |                                    | 10 - Years      | 57.52                           | 8.75            | 12.97                      |
| Apr-19                   | 3,442                              | 3 - Years       | 162.66                          | 7.25            | 12.14                      |
| May-19                   | 3,600                              | 3 - Years       | 67.21                           | 7.25            | 13.61                      |
|                          |                                    | 5 - Years       | 36.18                           | 8.00            | 13.71                      |
|                          |                                    | 10 - Years      | 29.75                           | 8.75            | 13.60                      |
| Jun-19                   | 3,746                              | 3 - Years       | 8.66                            | 7.25            | 13.67                      |
|                          |                                    | 5 - Years       | 35.05                           | 8.00            | 13.77                      |
|                          |                                    | 10 - Years      | 91.20                           | 8.75            | 13.68                      |
| Jul-19                   | 3,819                              | 3 - Years       | 124.36                          | 7.25            | 14.02                      |
|                          |                                    | 5 - Years       | 72.09                           | 8.00            | 13.77                      |
|                          |                                    | 10 - Years      | 28.81                           | 8.75            | 13.45                      |
| Aug-19                   | 4,374                              | 3 - Years       | 417.93                          | 7.25            | 14.15                      |
|                          |                                    | 5 - Years       | 65.22                           | 8.00            | 13.47                      |
|                          |                                    | 10 - Years      | 30.54                           | 8.75            | 13.10                      |
| Sep-19                   | 4,653                              | 3 - Years       | 89.65                           | 9.00            | 12.87                      |
|                          |                                    | 5 - Years       | 84.44                           | 9.50            | 12.38                      |
|                          |                                    | 10 - Years      | 50.42                           | 10.00           | 12.15                      |
| Oct-19                   | 4,831                              | 3 - Years       | 52.51                           | 9.00            | 11.17                      |
|                          |                                    | 5 - Years       | 37.71                           | 9.50            | 11.52                      |
|                          |                                    | 10 - Years      | 35.80                           | 10.00           | 11.26                      |
| Nov-19                   | 5,019                              | 3 - Years       | 59.17                           | 9.00            | 11.76                      |
|                          |                                    | 5 - Years       | 52.22                           | 9.50            | 11.39                      |
|                          |                                    | 10 - Years      | 22.55                           | 10.00           | 11.28                      |
| Dec-19                   | 4,988                              | 3 - Years       | 58.64                           | 9.00            | 11.70                      |
|                          |                                    | 5 - Years       | 56.05                           | 9.50            | 11.15                      |
|                          |                                    | 10 - Years      | 36.76                           | 10.00           | 10.95                      |
| Total                    | 48,711                             |                 | 2,203.50                        |                 |                            |

# Bibliography

- [www.iifa.ca](http://www.iifa.ca)
- [www.mufap.com.pk](http://www.mufap.com.pk)
- [www.sbp.org.pk](http://www.sbp.org.pk)

|                 |                                                                                                                                           |                                                                                                                                              |                                                                                                                                       |
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