Summary of NBFCs, NEs. & Modarabas Sector

April 2018



Securities & Exchange Commission of Pakistan Specialized Companies Division Supervision and Enforcement Department

DISCLAIMER:

<u>The information presented hereunder is based on information submitted by NBFIs</u> <u>through Specialized Companies Return System (SCRS) to SECP on monthly basis</u>

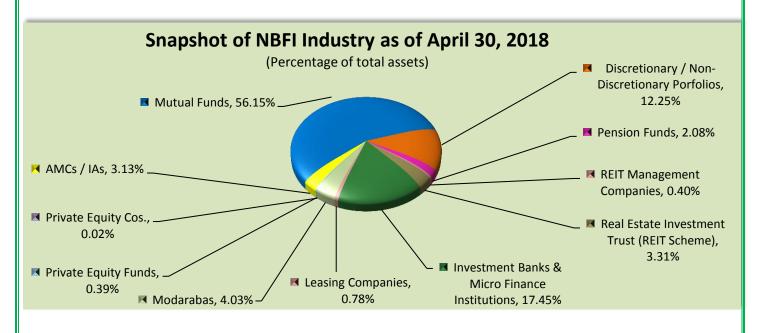
Table of Contents

Snapshot of NBFI Industry as of April 30, 2018	3
Trend of growth in Total Assets of NBFI Industry	4
Breakup of Shariah Compliant and Conventional Assets of NBFI Industry	4
Trend of Total Assets and Number of Mutual Funds & Plans	5
Trend of Category-Wise position of Total Assets of Mutual Funds	6
Trend of Total Assets of Conventional and Shariah Compliant Mutual Funds & Plans	7
Asset Allocation of Mutual Funds	8
Trend of Total Assets of Mutual Funds	9
Detail of Investor Accounts in Open End Mutual Funds	9
Category-Wise Breakup Of Issuance & Redemptions In Open End Mutual Funds During April 2018	10
Trend of Total Assets of Pension Funds	11
Category-Wise Position of Total Assets of Pension Funds	11
Trend of Total Assets of Conventional and Shariah Compliant Pension Funds	12
Asset Allocation of Pension Funds	13
Detail of Investor Accounts in Pension Funds	14
Sub-fund wise Breakup Of Issuance & Redemptions In Voluntary Pension Schemes during April 2018	14
Trend of Total Assets of Discretionary / Non-Discretionary Portfolios	15
Trend of Total Assets of Leasing Cos., Modarabas and Investment Banks	15
Asset Allocation of Leasing Cos, Modarabas & Investment Banks as of April 30, 2018	16
Deposit raising of Leasing Cos., Modarabas & Investment Banks as of April 30, 2018	17
Leverage profile of Leasing Companies, Modarabas & Investment Banks as of April 30, 2018	18

Snapshot of NBFI Industry as of April 30, 2018

Sector	No. of Entities	Total Assets (Rs in Billion)	Percentage of Total Assets
Asset Management Companies/ Investment Advisors	21	39.61	3.13%
Mutual Funds (188) and Plans (67)	188	711.49	56.15%
Discretionary & Non-Discretionary Portfolios	-	155.19	12.25%
Pension Funds	19	26.38	2.08%
REIT Management Companies	5	5.08	0.40%
Real Estate Investment Trust (REIT Scheme)	1	41.99	3.31%
Investment Banks & Micro Finance Institutions	35	221.13	17.45%
Leasing Companies	7	9.94	0.78%
Modarabas	29	51.06	4.03%
Private Equity Companies	2	00.20	0.02%
Private Equity Funds	2	4.98	0.39%
Total	309	1,267.05	100.00%

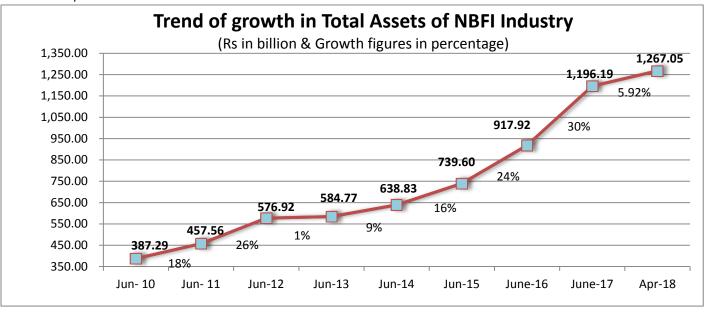
- Note 1. Total Number of entities does not include plans (67) as they are not considered Notified Entities or NBFCs. These plans are managed under 17 different mutual funds.
- Note 2. Direction no. 12 of 2017 dated April 27, 2017 requires AMCs to exclude the amount invested by fund of fund schemes in underlying funds managed by the same AMC while publishing the amount of assets under its management in advertisements. Accordingly, if the amount invested by fund of fund schemes in underlying funds of the same AMC (which is Rs62,526 million) is deducted from AUMs of the industry, the total assets under management of the industry amounted to the tune of Rs648,967 million, as of April 30, 2018.
- Note 3. Sarmuz Investments Limited (SIL) was licensed by SECP on November 14, 2017 to carry out investment advisory services. The Company is not currently filing monthly returns through Specialized Companies Return System (SCRS).
- Note 4. The information pertaining RMCs is based on their latest available accounts for the quarter ended December 2017. (Except Orange REIT Management Co. Ltd, which is based on quarter ended September 30, 2017, and SB Global REIT Management Company Ltd. is based on year ended June 30, 2017)



Trend of growth in Total Assets of NBFI Industry

Description	Jun- 10	Jun- 11	Jun-12	Jun-13	Jun-14	Jun-15	June-16	June-17	Apr-18
Total Assets (Rs. In billion)	387.29	457.56	576.92	584.77	638.83	739.60	917.92	1,196.19	1,267.05
Growth Since Last June	-	18%	26%	1%	9%	16%	24%	30%	5.92%
Growth since Ju	ne 2010 till	April 30, 20)18			22	27%		
Compound Ann April 2018)	ual Growth	Rate (June	2010 to			16.	.34%		

Note: Total assets of NBFI Industry as on June 30, 2017 have been updated with the inclusion of total assets of REIT Management Companies.



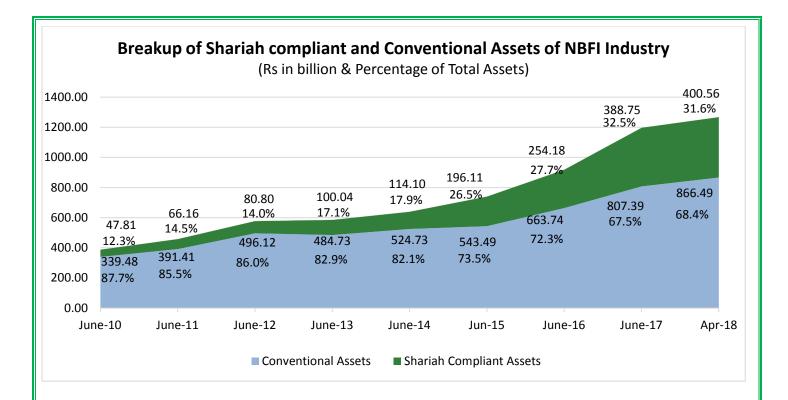
Breakup of Shariah Compliant and Conventional Assets of NBFI Industry

(Rs. in billion)

Description	Jun-10	Jun-11	Jun-12	Jun-13	Jun-14	Jun-15	Jun-16	Jun-17	Apr-18	
Conventional Assets	339.48	391.41	496.12	484.73	524.73	543.49	663.74	807.39	866.49	
Shariah Compliant Assets*	47.81	66.16	80.80	100.04	114.10	196.11	254.18	388.75	400.56	
Total Assets	387.29	457.57	576.92	584.77	638.83	739.60	917.92	1,196.14	1,267.05	
Share of Conventional Assets	87.7%	85.5%	86.0%	82.9%	82.1%	73.5%	72.3%	67.5%	68.40%	
Share of Shariah Compliant Assets	12.3%	14.5%	14.0%	17.1%	17.9%	26.5%	27.7%	32.5%	31.60%	
Conventional Assets - Gro	wth since .	June 2010 1	till Apr 2018	3	155.24%					
Shariah Compliant Assets	- Growth	since June	2010 till Ap	r 2018			737.82	%		
Compound Annual Grow Assets	th Rate (Jur	ne 10 to Ap	12.71%							
Compound Annual Grow Compliant Assets	th Rate (Jui	ne 10 to Ap	31.19%							

^{*}Shariah Compliant assets include assets of Shariah Compliant Mutual Funds, Shariah Compliant Pension Funds, REIT and Shariah compliant Modarabas, while rest of the assets of NBFI industry are conventional assets.

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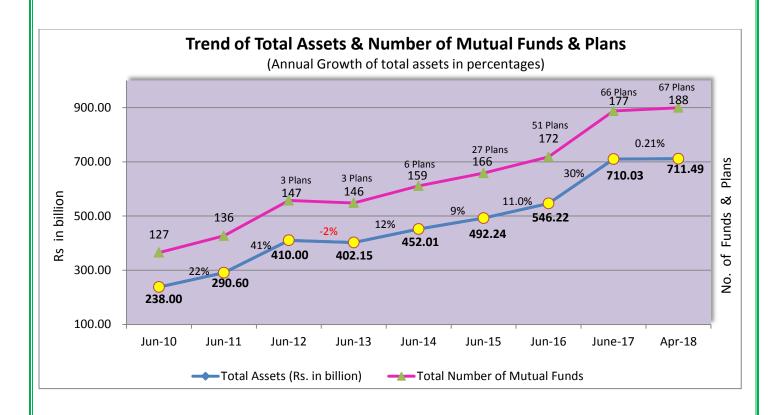


DATA RELATED TO MUTUAL FUNDS & PLANS

Trend of Total Assets and Number of Mutual Funds & Plans

(Rs in billion)

Period	Jun-10	Jun-11	Jun-12	Jun-13	Jun-14	Jun-15	Jun-16	Jun-17	Apr-18
Total Assets (Rs. in billion)	238.00	290.60	410.00	402.15	452.01	492.24	546.22	710.03	711.49
Growth since last June	-	22%	41%	-2%	12%	9%	11%	30%	0.21%
Number of Mutual Funds	127	136	147	146	159	166	172	177	188
Number of Plans	-	-	-	3	3	6	27	51	67
Total Number of Mutual Funds & Plans	127	136	147	149	162	172	199	228	255
Growth since June 20	199%								
Compound Annual G	rowth Rate	(June 10 to	15.01%						



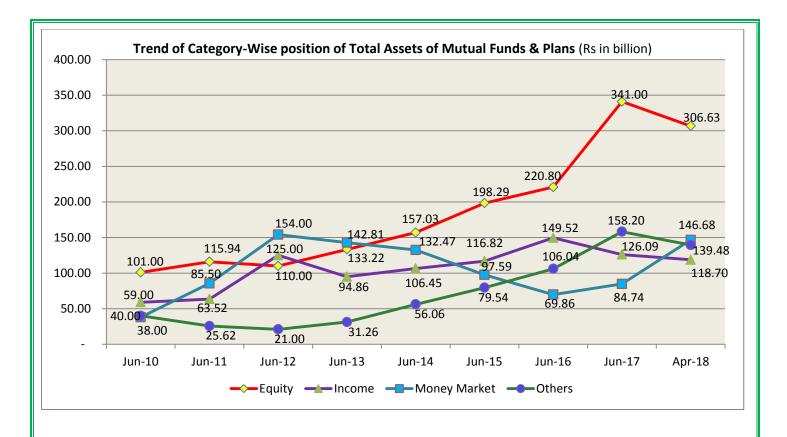
Trend of Category-Wise position of Total Assets of Mutual Funds

(Rs. in billion)

								1,13	<u>. 111 DIIIIO11)</u>
Description	Jun-10	Jun-11	Jun-12	Jun-13	Jun-14	Jun-15	Jun-16	Jun-17	Apr-18
Equity	101.00	115.94	110.00	133.22	157.03	198.29	220.80	341.00	306.63
Income	59.00	63.52	125.00	94.86	106.45	116.82	149.52	126.09	118.70
Money Market	38.00	85.50	154.00	142.81	132.47	97.59	69.86	84.74	146.68
Others	40.00	25.62	21.00	31.26	56.06	79.54	106.04	158.20	139.48
Total	238.00	290.58	410.00	402.15	452.01	492.24	546.22	710.03	711.49

Note:

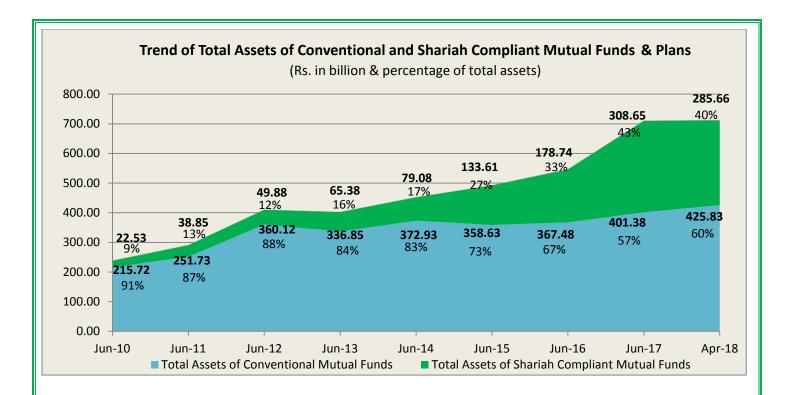
• Others Include Asset Allocation, Aggressive Asset Allocation, Aggressive Income, Balanced, Capital Protected, Commodity, Fund of Funds, Index Tracker and Sector Specific Funds.



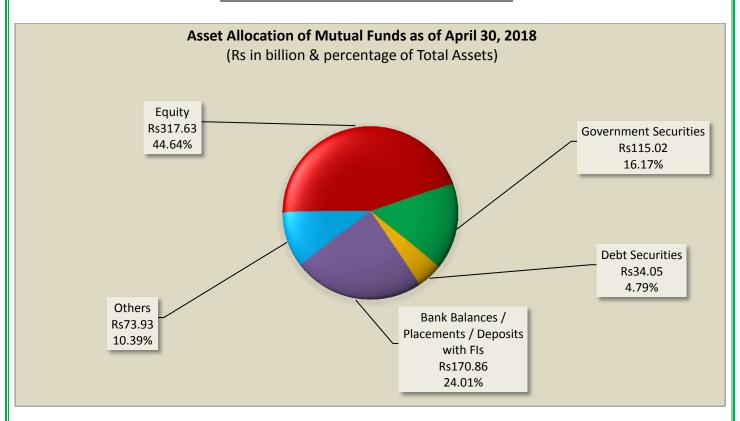
Trend of Total Assets of Conventional and Shariah Compliant Mutual Funds & Plans

(Rs. in billion)

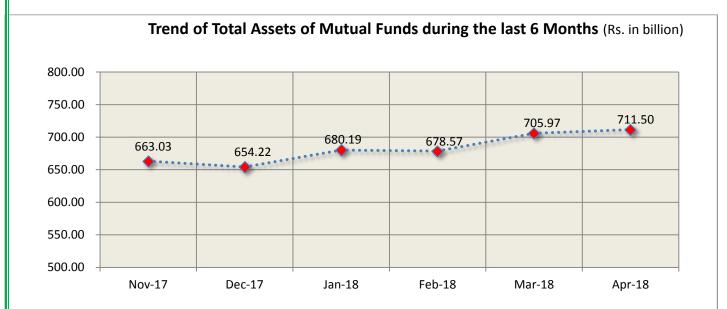
		(113, 11	1 Dillion)							
Description	Jun-10	Jun-11	Jun-12	Jun-13	Jun-14	Jun-15	Jun-16	Jun-17	Apr-18	
Total Assets of Conventional Mutual Funds	215.72	251.73	360.12	336.85	372.93	358.63	367.48	401.38	425.83	
Total Assets of Shariah Compliant Mutual Funds	22.53	38.85	49.88	65.38	79.08	133.61	178.74	308.65	285.66	
Total Assets of Mutual Funds	238.25	290.58	410.00	402.23	452.01	492.24	546.22	710.03	711.49	
Share of Conventional Mutual Funds	91%	87%	88%	84%	83%	73%	67%	57%	60%	
Share of Shariah Compliant Mutual Funds	9%	13%	12%	16%	17%	27%	33%	43%	40%	
Conventional Mutual Funds - Growth since last June	-	16.69%	43.06%	-6.46%	10.71%	-3.83%	2.47%	9.22%	6.09%	
Shariah Compliant Mutual Fund -Growth since last June	-	72.44%	28.39%	31.07%	20.95%	68.96%	33.78%	72.68%	-7.45%	
Conventional Mutual Fund	ds - Growth	since June	2010 till A _l	oril 2018				97.40%		
Shariah Compliant Mutual		1,167.91%	 о							
Compound Annual Growth Rate (June 10 to April 18)- Conventional Mutual Funds								9.07%		
Compound Annual Growt	38.32%									



Asset Allocation of Mutual Funds



Trend of Total Assets of Mutual Funds



Detail of Investor Accounts in Open End Mutual Funds

Description	# of investor accounts as at April 30, 2018 (Having Zero balance) - At AMC Level	# of investor accounts as at April 30, 2018 (With balance > 0) - At AMC Level	Value of investment as at April 30, 2018 (Rs. in millions)	% of total investment value
Resident				
Individuals	206,288	254,011	219,716.75	32.60%
Associated Banks/DFIs/AMCs	56	44	35,169.25	5.22%
Other Banks/DFIs	654	194	13,578.26	2.01%
Insurance Companies	322	304	32,157.16	4.77%
Other financial institutions	406	145	18,055.41	2.68%
Other Corporates	3,452	2,278	150,063.59	22.27%
Fund of funds	76	63	57,665.97	8.56%
Retirement funds	2,970	2,818	102,420.67	15.20%
Trusts/NGOs/Societies/Foundations/Charities	604	1,133	43,290.92	6.42%
Foreign				
Individuals	149	315	1,672.39	0.25%
Non-Individuals	21	12	154.2818	0.02%
TOTAL	214,998	261,317	673,944.64	100.00%

- The above table shows the number of investor accounts in open end mutual funds only.
- The number of investors' accounts is different from the number of investors in mutual fund industry i.e. If Investor A has opened three accounts with three different Asset management companies, the same shall be reported as three investor accounts instead of one investor.

<u>Category-Wise Breakup Of Issuance & Redemptions In Open End</u> <u>Mutual Funds During April 2018</u>

(Rs.in billion)

Category of Mutual Funds	Total Issuance	% of Total Issuance	Total Redemptions	% of Total Redemptions	Net Issuance / (Redemptions)
Aggressive Income	0.95	2.11%	1.48	3.52%	(0.54)
Asset Allocation	0.38	0.85%	1.13	2.68%	(0.75)
Balanced	0.18	0.39%	0.08	0.19%	0.10
Capital Protected	0.00	0.00%	0.00	0.01%	(0.00)
Commodity Fund	0.03	0.07%	0.10	0.24%	(0.07)
Equity	4.98	11.11%	2.65	6.29%	2.33
Fund Of Funds	0.06	0.12%	0.22	0.52%	(0.16)
Income	3.28	7.32%	3.52	8.36%	(0.24)
Index Tracker	0.00	0.00%	0.00	0.00%	0.00
Money Market	18.57	41.44%	14.36	34.09%	4.21
Sub Total-Conventional Mutual Funds	28.42	63.41%	23.55	55.91%	4.87
Islamic Aggressive Income	0.06	0.13%	0.18	0.42%	(0.12)
Islamic Asset Allocation	2.01	4.49%	1.85	4.39%	0.16
Islamic Balanced	0.21	0.48%	0.25	0.60%	(0.04)
Islamic Capital Protected	0.00	0.00%	0.00	0.00%	(0.00)
Islamic Equity	4.75	10.59%	4.73	11.24%	0.01
Islamic Fund Of Funds	2.66	5.95%	1.01	2.41%	1.65
Islamic Income	4.51	10.06%	4.74	11.26%	(0.24)
Islamic Index Fund	0.01	0.03%	0.02	0.05%	(0.01)
Islamic Money Market	2.18	4.87%	5.78	13.73%	(3.60)
Sub Total-Islamic Mutual Funds	16.40	36.59%	18.57	44.09%	(2.17)
Grand Total-Mutual Funds (excluding the transactions made by Fund of funds)	44.82	100%	42.12	100%	2.70

Note:

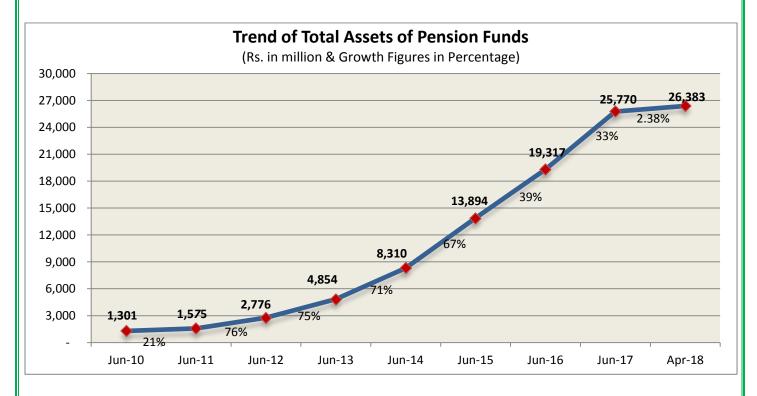
• The figures reported in this table do not include investments & redemptions made by Funds of funds in the underlying funds during the month.

DATA RELATED TO VOLUNTARY PENSION SCHEMES / FUNDS

Trend of Total Assets of Pension Funds

(Rs. in million)

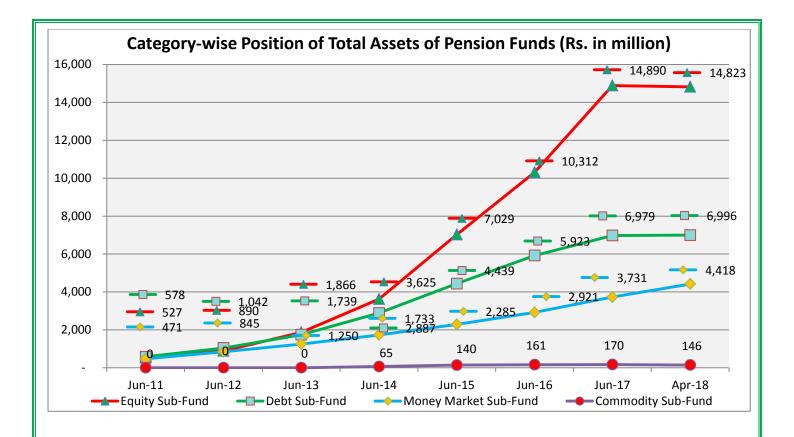
Description	Jun-10	Jun-11	Jun-12	Jun-13	Jun-14	Jun-15	Jun-16	Jun-17	Apr-18
Total Assets	1,301	1,575	2,776	4,854	8,310	13,894	19,317	25,770	26,383
Growth since last June	-	21%	76%	75%	71%	67%	39%	33%	2.38%



Category-Wise Position of Total Assets of Pension Funds

(Rs in million)

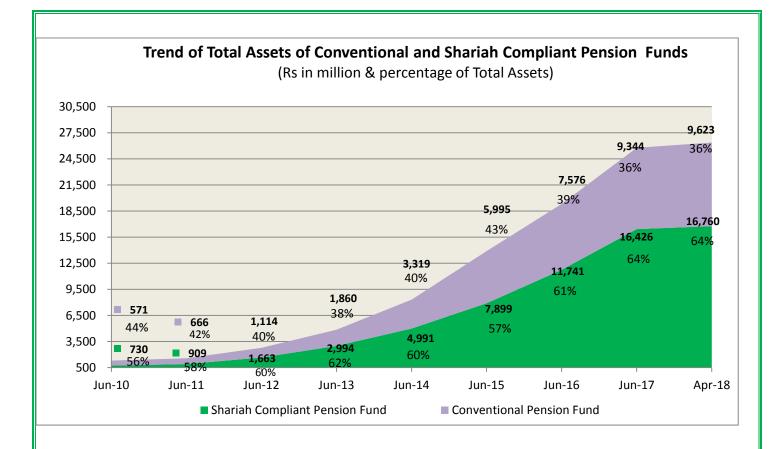
Description	Jun-11	Jun-12	Jun-13	Jun-14	Jun-15	Jun-16	Jun-17	Apr-18
Equity Sub-Fund	527	890	1,866	3,625	7,029	10,312	14,890	14,823
Debt Sub-Fund	578	1,042	1,739	2,887	4,439	5,923	6,979	6,996
Money Market Sub- Fund	471	845	1,250	1,733	2,285	2,921	3,731	4,418
Commodity Sub-Fund	-	-	-	65	140	161	170	146
Total	1,576	2,777	4,855	8,310	13,894	19,317	25,770	26,383



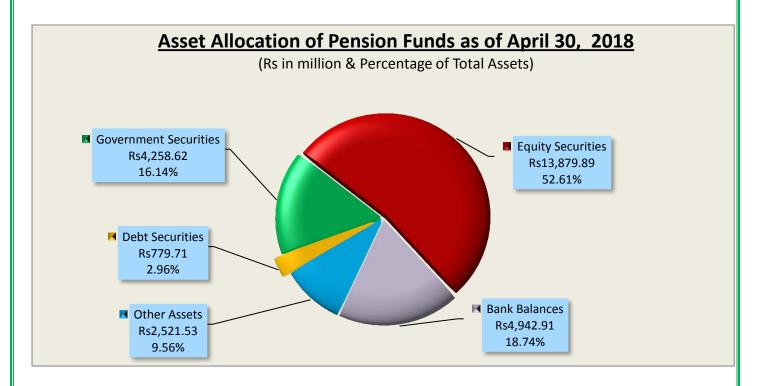
Trend of Total Assets of Conventional and Shariah Compliant Pension Funds

(Rs. in million)

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Description	Jun-10	Jun-11	Jun-12	Jun-13	Jun-14	Jun-15	Jun-16	Jun-17	Apr 18	
Shariah Compliant Pension Funds	730	909	1,663	2,994	4,991	7,899	11,741	16,426	16,760	
Conventional Pension Funds	571	666	1,114	1,860	3,319	5,995	7,576	9,344	9,623	
Total assets of Pension Funds	1,301	1,575	2,777	4,854	8,310	13,894	19,317	25,770	26,383	
Share of Shariah Compliant Pension Funds	56%	58%	60%	62%	60%	57%	61%	64%	64%	
Share of Conventional Pension Funds	44%	42%	40%	38%	40%	43%	39%	36%	36%	
Compound Annual Growth Rate (June 10 to April 18)- Shariah Compliant Pension Fund 49.21%										
Compound Annual Growth R		43.44%								



Asset Allocation of Pension Funds



Detail of Investor Accounts in Pension Funds

Description	# of investor accounts as at April 30, 2018 (Having Zero balance) - At AMC Level	# of investor accounts as at April 30, 2018 (With balance > 0) - At AMC Level	Value of investment as at April 30, 2018 (Rs. in millions)	% of total investment value
Resident				
Individuals	7,007	22,947	22,833.42	87.68%
Associated Banks/DFIs/AMCs	1	15	2,476.81	9.51%
Other financial institutions	0	2	511.45	1.96%
Foreign				
Individuals	4	5	221.41	0.85%
Non-Individuals	2	0	0.00	0.00%
TOTAL	7,014	22,969	26,043.09	100.00%

[•] The number of investors' accounts is different from the number of investors in pension fund industry i.e. If Investor A has opened three accounts with three different pension fund managers, the same shall be reported as three investor accounts instead of one investor.

<u>Sub-fund wise Breakup Of Issuance & Redemptions In Voluntary Pension Schemes</u> <u>during April 2018</u>

(Rs. in million)

Category of Pension Funds	Total Issuance	% of Total Issuance	Total Redemptions	% of Total Redemptions	Net Issuance / (Redemptions)
Commodity Sub Fund	0.27	0.03%	0.01	0.00%	0.26
Debt Sub Fund	168.64	16.12%	173.27	23.34%	(4.63)
Equity Sub Fund	190.25	18.19%	121.89	16.42%	68.36
Money Market Sub Fund	160.51	15.35%	132.27	17.82%	28.25
Sub Total-Coventional Pension Funds	519.68	49.69%	427.44	57.58%	92.23
Islamic Commodity Sub Fund	0.40	0.04%	0.11	0.02%	0.29
Islamic Debt Sub Fund	170.41	16.29%	97.21	13.10%	73.19
Islamic Equity Sub Fund	225.49	21.56%	107.58	14.49%	117.91
Islamic Money Market Sub Fund	129.95	12.42%	110.02	14.82%	19.93
Sub Total-Islamic Pension Funds	526.25	50.31%	314.92	42.42%	211.32
Grand Total-Pension Funds	1,045.92	100.00%	742.37	100.00%	303.56

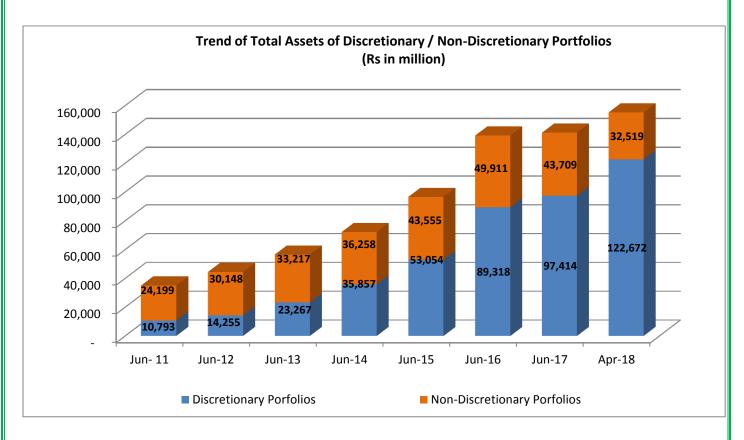
• The Issuance and redemption amounts given in this table also include conversions from one sub-fund to another sub-fund of a pension fund.

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Trend of Total Assets of Discretionary / Non-Discretionary Portfolios

(Rs. in million)

Description	Jun-11	Jun-12	Jun-13	Jun-14	Jun-15	Jun-16	Jun-17	Apr-18
Discretionary Portfolios	10,793	14,255	23,267	35,857	53,054	89,318	97,414	122,672
Non-Discretionary Portfolios	24,199	30,148	33,217	36,258	43,555	49,911	43,709	32,519
Total Assets of Portfolios	34,992	44,403	56,484	72,115	96,609	139,229	141,123	155,192

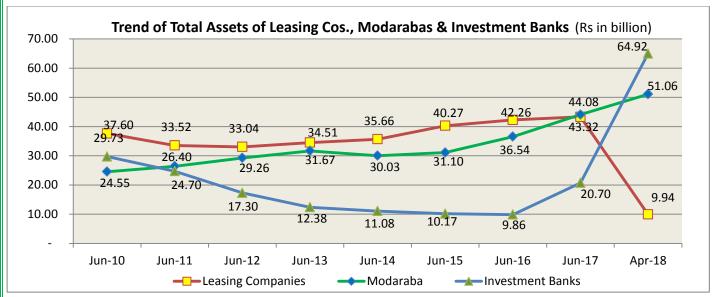


DATA RELATED TO LEASING COMPANIES, MODARABAS AND INVESTMENT BANKS

Trend of Total Assets of Leasing Cos., Modarabas and Investment Banks

Rs in billion

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Description	Jun-10	Jun-11	Jun-12	Jun-13	Jun-14	Jun-15	Jun-16	Jun-17	Apr-18
Leasing Companies	37.60	33.52	33.04	34.51	35.66	40.27	42.26	43.32	9.94
Modaraba	24.55	26.40	29.26	31.67	30.03	31.10	36.54	44.08	51.06
Investment Banks	29.73	24.70	17.30	12.38	11.08	10.17	9.86	20.70	64.92



Note:

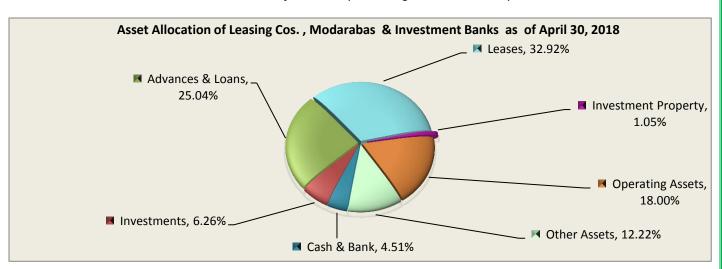
- Total Assets of Investment Banks do not include information pertaining to Pakistan Development Fund Ltd., & Microfinance NBFCs.
- Total assets, total liabilities, equity and deposits etc. of investment banks have increased significantly in February 2018 mainly due to change of license status of Orix Leasing Pakistan Limited from leasing to investment finance services.

Asset Allocation of Leasing Cos, Modarabas & Investment Banks as of April 30, 2018

(Rs in million)

Category	Cash & Bank	Investment s	Advance s & Leases	Lease	Investmen t Property	Operatin g Assets	Other Assets	Total
Leasing Companies	1019	356	748	5,866	139	178	1,635	9,941
Modarabas	2,320	3,454	10,517	7,652	1,132	16,531	9,452	51,058
Investment Banks	2,337	4,076	20,266	27,940	55	5,951	4,294	64,919
Total	5,676	7,886	31,531	41,458	1,326	22,660	15,381	125,918

This asset allocation does not include information pertaining Pakistan Development Fund Ltd.



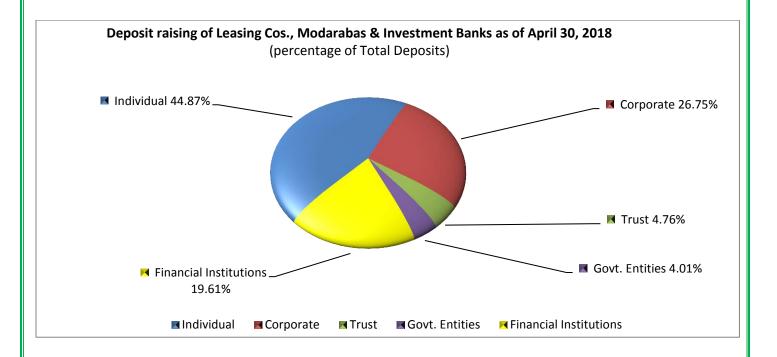
Note:

• Total Assets of Investment Banks do not include information pertaining to Pakistan Development Fund Ltd., & Microfinance NBFCs.

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<u>Deposit raising of Leasing Cos., Modarabas & Investment Banks as of April 30, 2018</u>

		% of				
Category	Leasing Cos.	Modarabas	Investment Banks	Total	Total Deposits	
Individual	366.53	1,715.69	4,813.62	6,895.84	44.87%	
Corporate	96.11	3,360.53	654.95	4,111.59	26.75%	
Trust	-	341.78	389.73	731.51	4.76%	
Govt. Entities	-	122.99	492.94	615.93	4.01%	
Financial Institutions	ı	3,000.00	13.80	3,013.80	19.61%	
Total	462.64	8,540.99	6,365.04	15,368.67	100.00%	



Note:

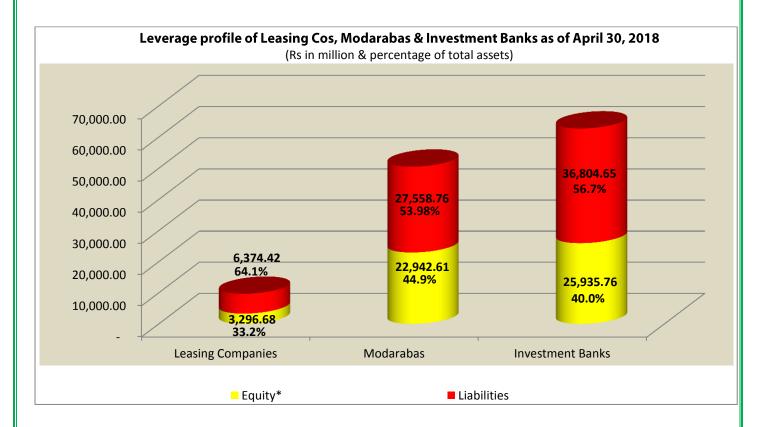
• Total of Investment Banks do not include information pertaining to Pakistan Development Fund Ltd., & Microfinance NBFCs.

<u>Leverage profile of Leasing Companies, Modarabas & Investment Banks as of</u> <u>April 30, 2018</u>

(Rs in million)

Category	Equity*	Liabilities	Total Assets	Equity as percentage of total assets	Liabilities as percentage of total assets
Leasing Companies	3,296.68	6,374.42	9,941.00	33.2%	64.1%
Modarabas	22,942.61	27,558.76	51,058.00	44.9%	53.98%
Investment Banks	25,935.76	36,804.65	64,919.00	40.0%	56.7%

^{*}Equity and liabilities do not include deficit / surplus on revaluation of fixed assets



Note:

• Information pertaining to Investment Banks do not include data of Pakistan Development Fund Ltd., & Microfinance NBFCs