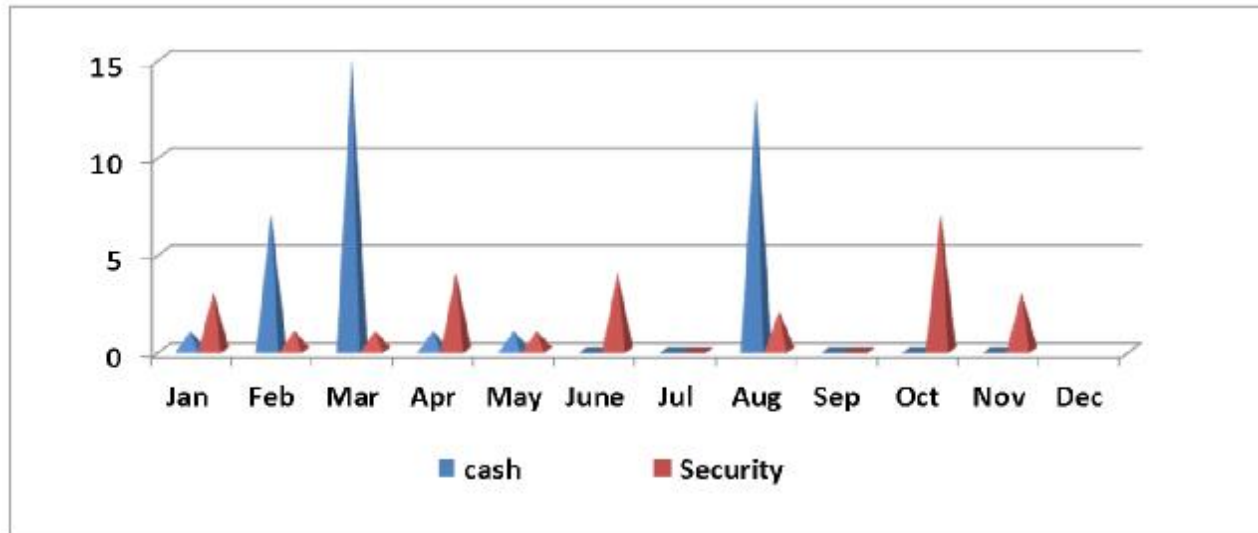
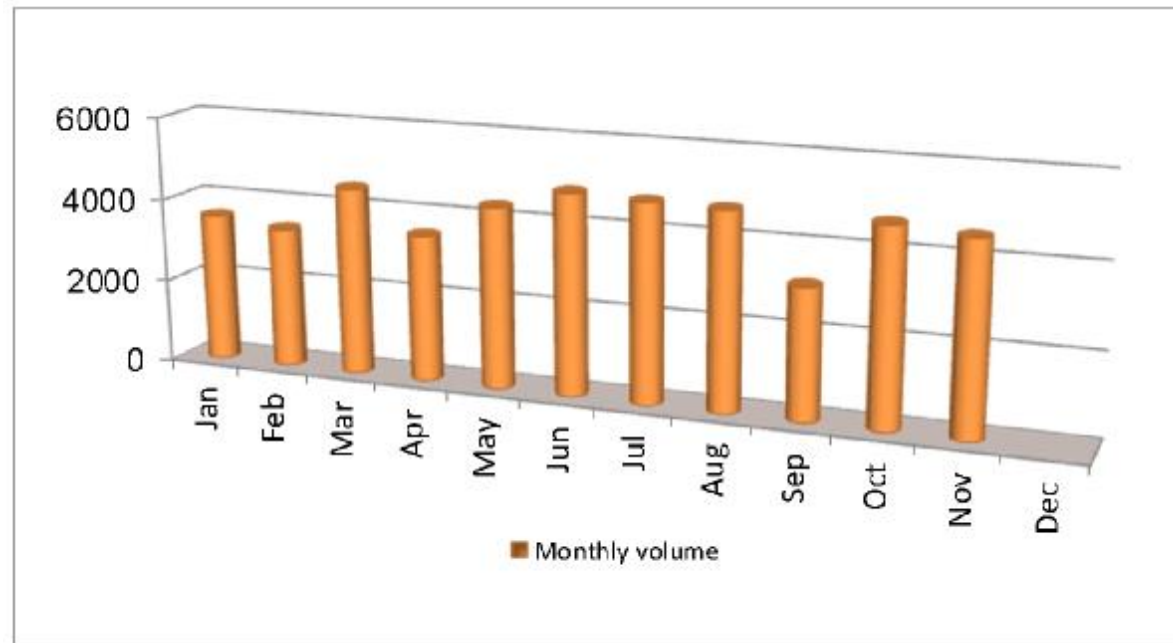


2017 Monthly cash and security suspensions



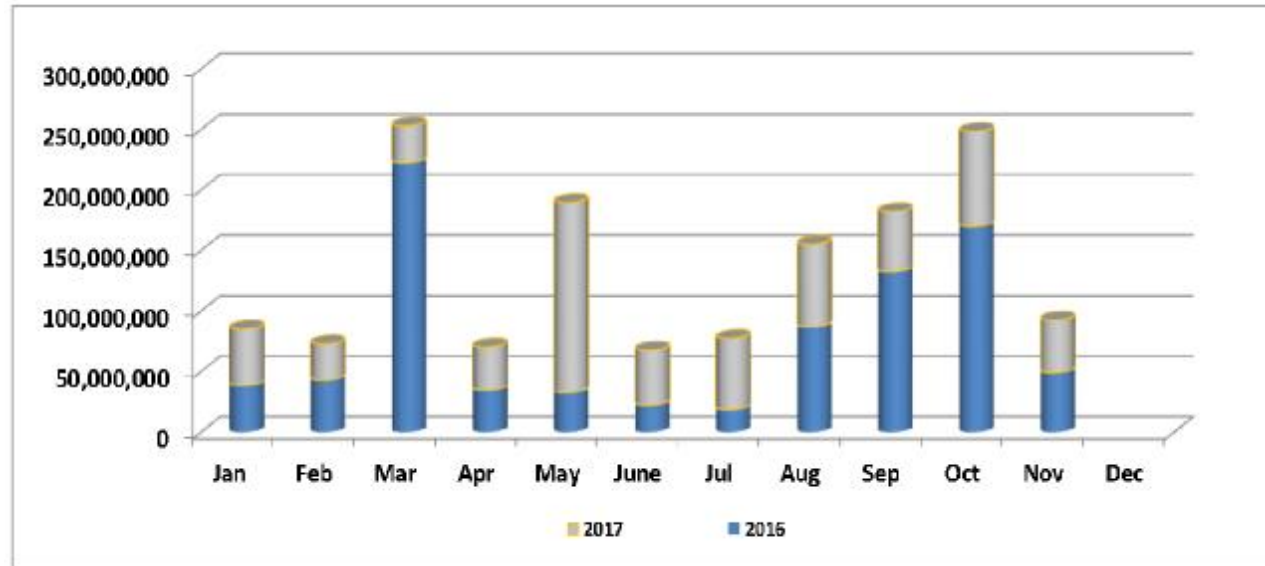
	January	February	March	April	May	June	July	August	September	October	November	December
Cash Suspensions	1	7	15	1	1	0	0	13	0	0	0	
Security suspensions	3	1	1	4	1	4	0	2	0	7	3	

2017 Monthly volume of transactions settled at Midclear



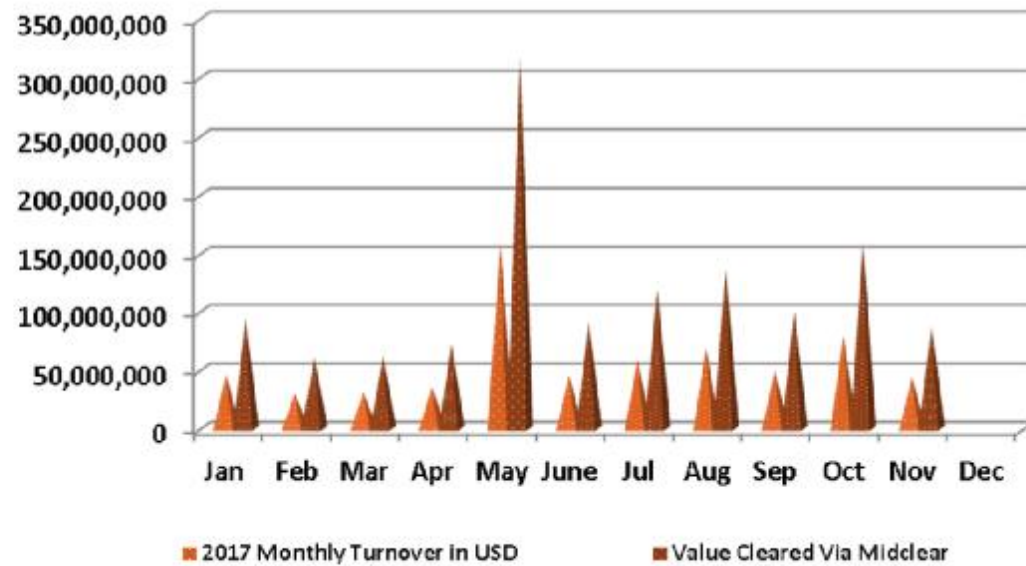
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Monthly volume	3564	3376	4497	3518	4344	4822	4748	4711	3135	4678	4541	

2016 & 2017 BSE Monthly Value of traded Shares



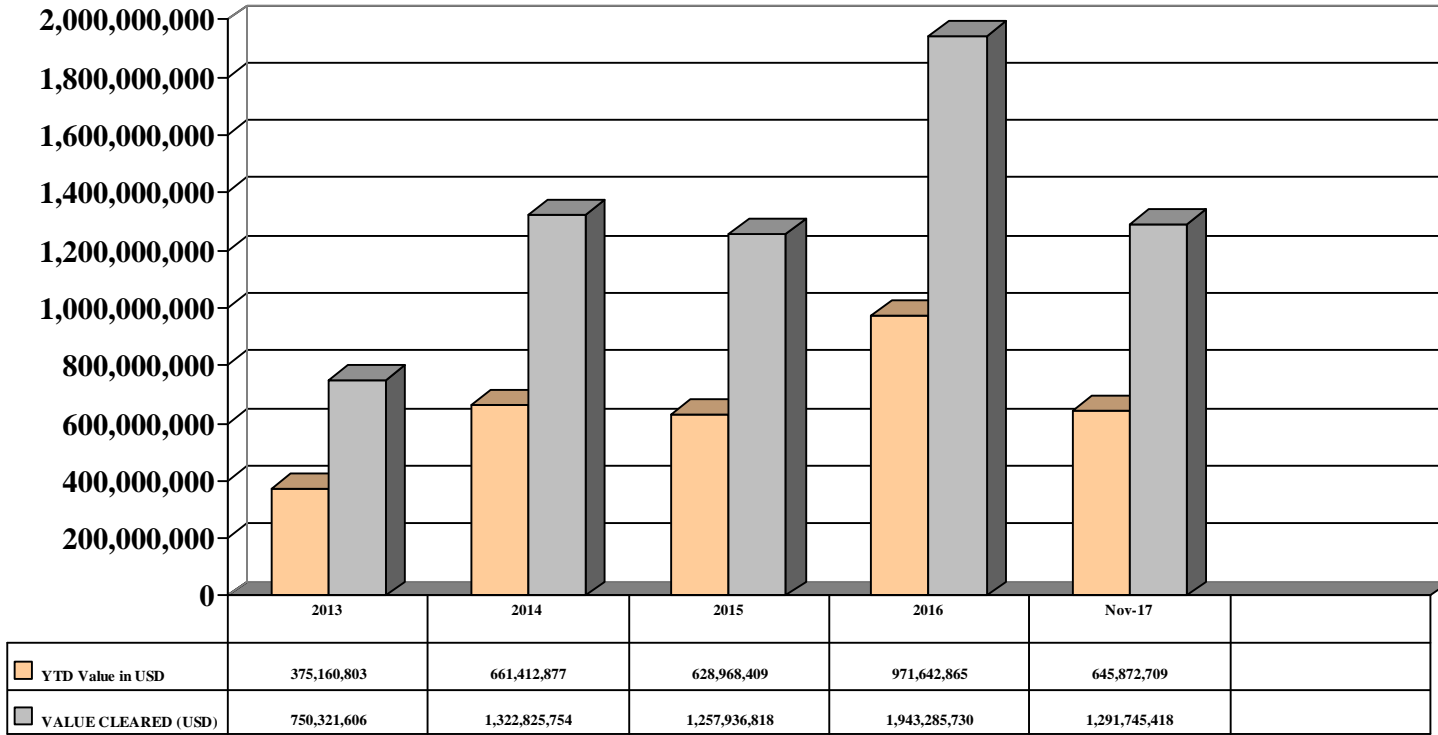
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
2016	38,492,918	42,938,846	222,416,319	34,700,460	32,584,901	22,365,341	18,444,374	86,998,154	132,538,370	169,756,567	48,997,196	
2017	46,829,082	30,071,143	30,759,441	35,834,026	157,326,100	45,447,025	45,447,025	68,311,180	49,770,272	786,671,756	43,641,248	

2017 Monthly BSE turnover and Value Cleared at Midclear

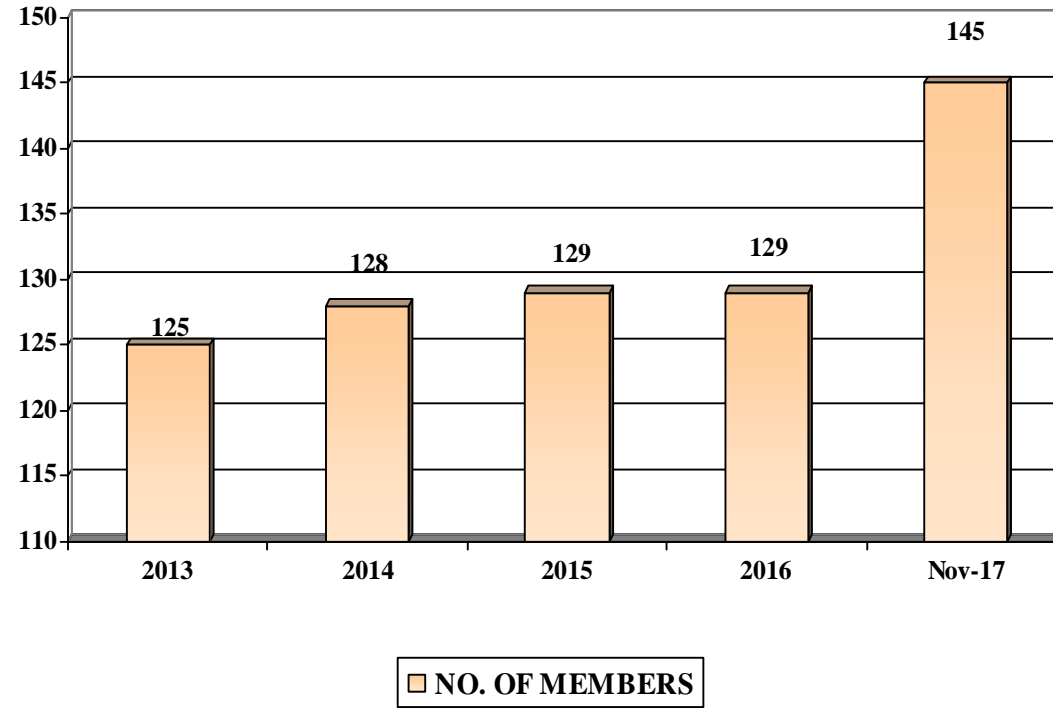


	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Turnover in USD	46,829,082	30,071,143	30,759,441	35,834,026	157,326,100	45,447,025	59,216,017	68,311,180	49,770,272	78,667,175	43,641,248	
Value Cleared Via Midclear	93,658,164	60,142,286	61,518,882	71,668,052	314,652,200	90,894,050	118,432,034	136,622,360	99,540,544	157,334,350	87,282,496	

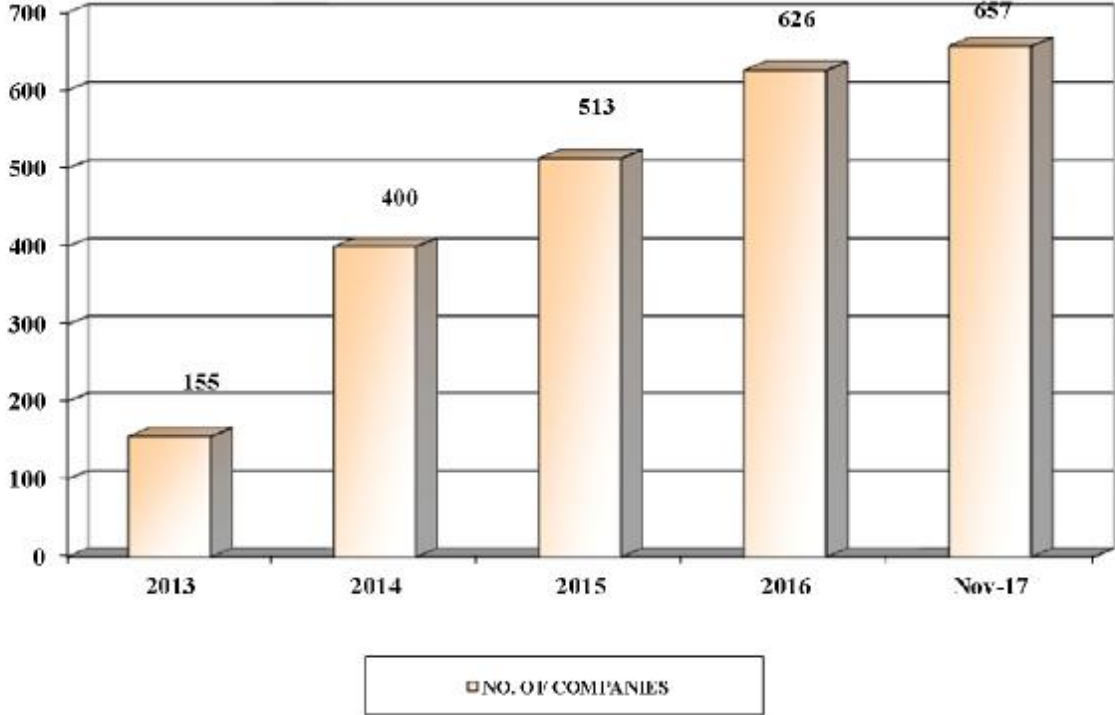
YTD VALUE OF SECURITIES TRADED AND CLEARED THROUGH MIDCLEAR



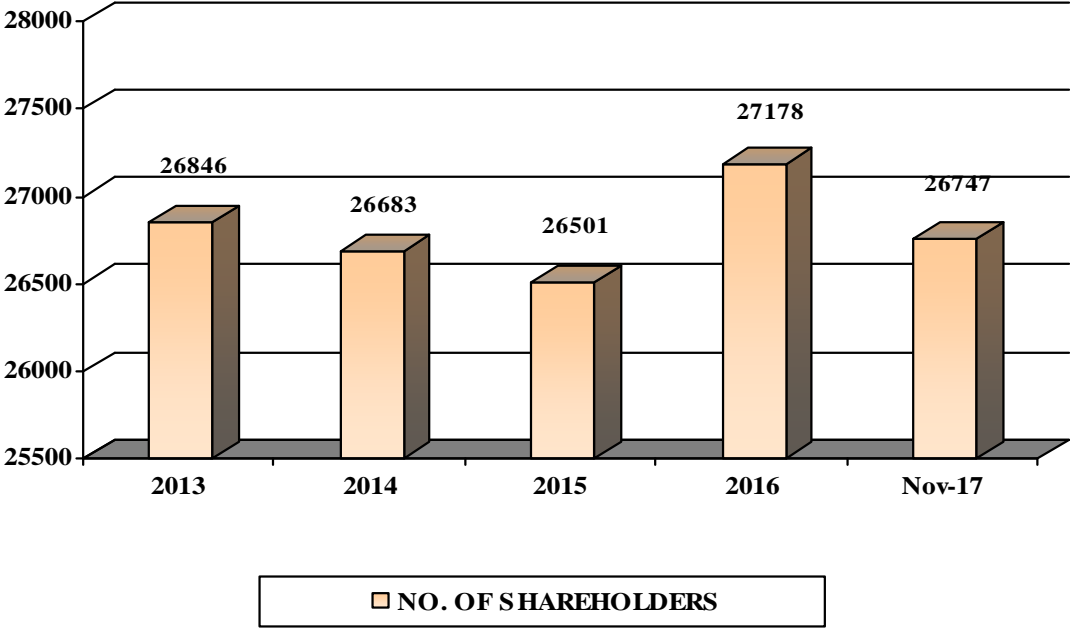
MIDCLEAR'S MEMBERS



MANAGEMENT OF REGISTRARS

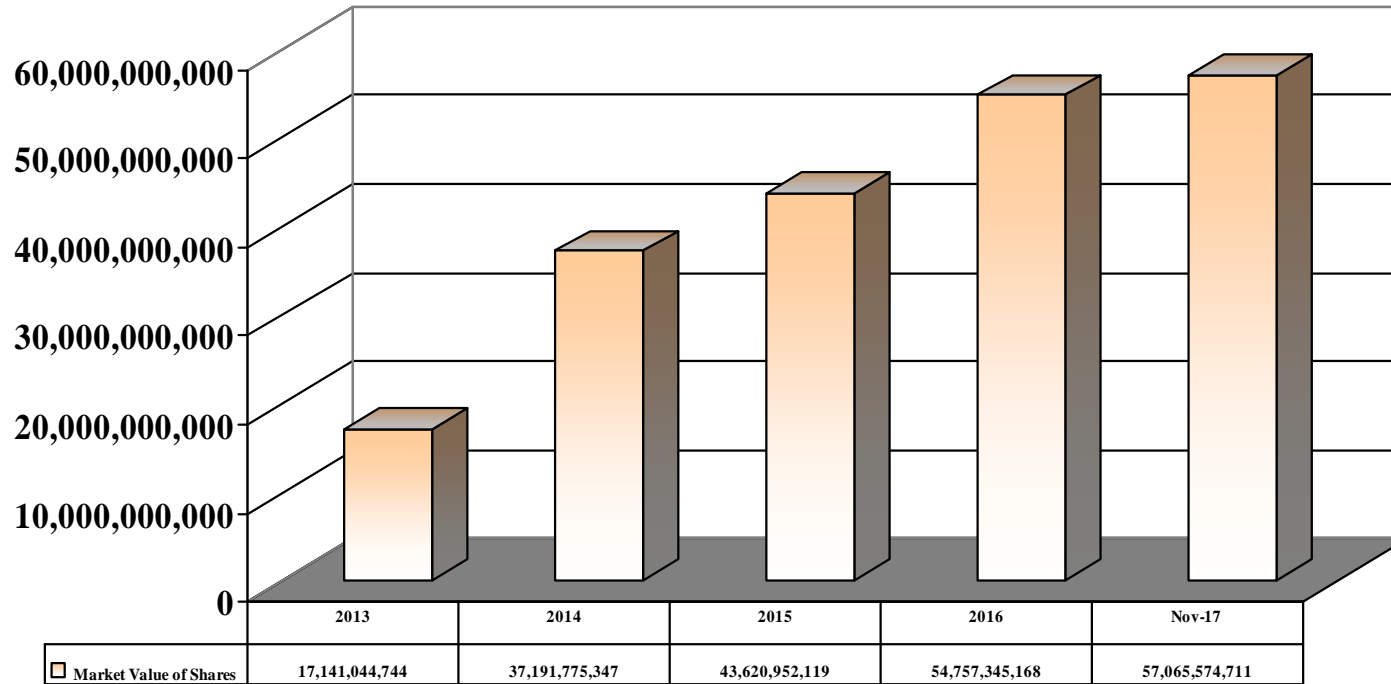


MANAGEMENT OF REGISTRARS

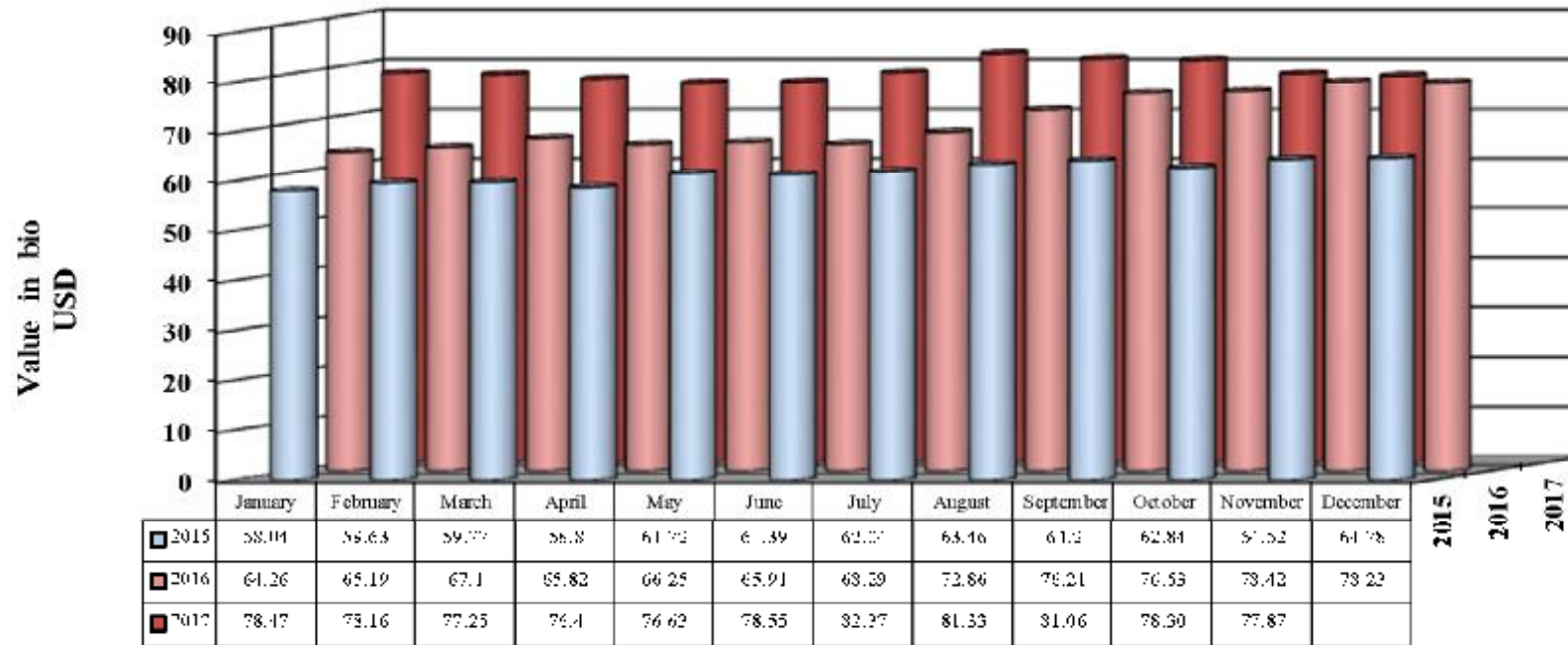


MANAGEMENT OF REGISTRARS

Market Value of Shares in US Dollars



Total Assets Under Custody in Billions USD



Months