





July 19, 2016

Dear Readers,

We proudly present Volume 17 of Borsa Istanbul Trends Report, which provides index-based information on public offerings, market capitalization, free float and trade volumes by investor type, for the first half of 2016.

Similar to last year, only a few IPOs were seen in 2016. However, in the first half of 2016, two initial public offerings took place, yielding higher proceeds, compared to 2015.

In 2Q16, the free float of 301 companies which is traded in Borsa Istanbul were above 40% and the market capitalization decreased by 9% and reached US\$ 196 billion. The global geopolitical developments led to a decrease in the risk appetite and the investors shifted to safehavens. In 2Q16, especially in May, with the impact of the developments in both domestic and foreign markets, total US\$ 913 billion net foreign outflows took place.

Borsa Istanbul remained among the most liquid stock exchanges in the world with 150% share turnover velocity as of June, ranking fifth among the members of the World Federation of Exchanges. Besides, 75% of the trade volume at Borsa Istanbul was realized by the domestic investors in the first half of 2016.

We hope to meet again in our next report that will cover the third quarter of 2016.

MKK General Manager and Board Member

TUYID Chairwoman

Assoc. Prof. Yakup ERGİNCAN

Özge Bulut Maraşlı

DISCLOSURE ABOUT THE NUMBERS OF COMPANIES IN INDICES

As per Borsa Istanbul Stock Indices Ground Rules Article "2.9 Excluded Stocks", "Stocks traded on the Free Trade Platform and the Watch list Companies Market are not included in any of BIST Stock Indices. Stocks included in lists C and D and traded on the Emerging Companies Market are not included in any of BIST Stock Indices except BIST SME Industrial index." since January 02, 2015. The related details are available at the below link.

http://www.kap.gov.tr/bildirim-sorgulari/bildirim-detayi.aspx?id=404597

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1. PUBLIC OFFERINGS BY INDEX

In the first half of 2016, two initial public offerings took place, yielding TL 343 million in proceeds.

Index	2Q15	2015 YE	2Q16
BIST BANK	11	11	11
BIST HOLDING AND INVESTMENT	36	37	35
BIST TRADE	22	20	18
BIST SERVICES	57	58	56
BIST FINANCIAL	85	87	85
BIST INDUSTRY	150	149	146
BIST TECHNOLOGY	13	14	14
BIST ALL	305	308	301

In the first half of 2016, as it was the case in the last two years, IPOs remained stagnant and only two IPOs took place. In 2Q16, the initial public offering of Via Gayrimenkul Yatırım Ortaklığı A.Ş. took place, yielding TL 306 million in proceeds. Thus, the total proceeds reached TL 343 million since the beginning of the year.

In 2Q16, the number of companies traded in BIST ALL remained stagnant, however decreased to 301 compared to 2015 year end.

Company Name	Float	Nominal Amount	Total	Total	Initial Trade	Number	of Buyers
Initial Public Offerings	(%)	(TL)	Proceeds (TL)	Proceeds (US\$)	Date	Domestic	Foreign
Çuhadaroğlu Metal Sanayi ve Pazarlama A.Ş.	25.96	18.500.000	37.000.000	12.636.180	18.02.2016	2142	6
Via Gayrimenkul Yatırım Ortaklığı A.Ş.	25.00	22.500.000	306.000.000	104.504.628	11.05.2016	2426	29

Source: BIST - http://borsaistanbul.com/veriler/verileralt/halka-arz-verileri

2. FREE FLOAT

	FREE	FLOAT	EFFECTIVE I	FREE FLOAT
INDEX	Jun. 2015	Jun. 2016	Jun. 2015	Jun. 2016
BIST BANK	46.02%	45.96%	37.74%	35.55%
BIST HOLDING AND INVESTMENT	40.18%	39.77%	31.35%	30.14%
BIST TRADE	47.42%	51.26%	34.22%	39.82%
BIST 30	39.85%	39.92%	35.92%	35.77%
BIST 50	39.24%	39.56%	34.82%	34.91%
BIST 100	39.53%	39.80%	34.00%	33.69%
BIST SERVICES	34.49%	35.71%	28.11%	29.41%
BIST FINANCIAL	44.26%	43.89%	35.65%	33.81%
BIST INDUSTRY	39.62%	39.72%	30.24%	30.16%
BIST TECHNOLOGY	23.29%	24.31%	19.89%	19.60%
BIST ALL	40.32%	40.48%	32.07%	31.46%

In 2Q16, compared to 2015, the free float of Borsa Istanbul had a slight increase and reached 40.48%.

In 2Q16, the free float of Borsa Istanbul had a slight increase; however a decrease was seen in effective free float.

The highest YoY increase in the free float was seen in BIST Trade index. On the other hand, a decline was seen in BIST Bank and BIST Financial indices YoY.

As for the effective free float an increase was seen only in BIST Trade and BIST Services indices YoY.

Note: Capital Markets Board of Turkey changed the definition of "effective free float" with a decision taken in October starting from 1 January 2015. In line with this decision, the threshold of shares owned by individual and institutional shareholders, which was excluded from the effective free float definition, was increased from 5% to 10%. This change has also contributed to the increase in effective free float rate.

3. MARKET CAPITALIZATION

In the first half of 2016, the market capitalization of BIST ALL increased by 6% and reached US\$ 196 billion.

MILLION TL	Jun. 2015	Dec. 2015	Jun. 2016	2016 Change	YoY Change
BIST BANK	150,455	138,078	145,329	5%	-3%
BIST HOLDING AND INVESTMENT	88,374	79,786	85,038	7%	-4%
BIST TRADE	35,628	33,746	33,360	-1%	-6%
BIST 30	402,028	346,491	386,002	11%	-4%
BIST 50	460,096	397,132	431,675	9%	-6%
BIST 100	509,677	452,541	486,397	7%	-5%
BIST SERVICES	131,914	114,884	115,943	1%	-12%
BIST FINANCIAL	267,889	246,538	262,753	7%	-2%
BIST INDUSTRY	178,166	167,447	175,171	5%	-2%
BIST TECHNOLOGY	9,397	11,741	12,814	9%	36%
BIST ALL	587,366	540,544	566,681	5%	-4%

MILLION US\$	Jun. 2015	Dec. 2015	Jun. 2016	2016 Change	YoY Change
BIST BANK	56,035	47,318	50,378	6%	-10%
BIST HOLDING AND INVESTMENT	32,914	27,342	29,478	8%	-10%
BIST TRADE	13,269	11,564	11,564	0%	-13%
BIST 30	149,731	118,739	133,806	13%	-11%
BIST 50	171,358	136,093	149,638	10%	-13%
BIST 100	189,824	155,081	168,607	9%	-11%
BIST SERVICES	49,130	39,370	40,191	2%	-18%
BIST FINANCIAL	99,772	84,486	91,082	8%	-9%
BIST INDUSTRY	66,356	57,382	60,722	6%	-8%
BIST TECHNOLOGY	3,500	4,024	4,442	10%	27%
BIST ALL	218,758	185,238	196,437	6%	-10%

In 1Q16, global markets focused on the Federal Reserve Bank's (FED) statements on the possible timing and amount of the interest rate hike. The resulting global risk-on mode and Turkish Lira's appreciation against US\$ supported Borsa Istanbul like other stock exchanges. In March, all indices gained value in both TL and US\$ terms.

In 2Q16, the main issues of the global markets agenda were FED, oil prices, global growth concerns and Brexit. Prior to the referendum, with the growing tendency of UK to remain in the European Union, markets accelerated. However, the results came out in favor of separation. Firstly, global markets witnessed a very sharp decline, then encouraged by rising expectations in the last days

of June. Borsa Istanbul generally had a good performance in April, however in May, a decline was seen in all indices in both TL and US\$ terms. As for June, only BIST Bank increased 0.2% in TL term, while all other indices increased in US\$ term except BIST Industry, BIST Services, BIST Technology and BIST Trade. In 1Q16, the market capitalization was 13% in BIST ALL but decreased to 5% in 2Q16.

Since the beginning of 2016, the highest increase was seen in BIST Technology with 10% in US\$ term.

4. TRADE VOLUME

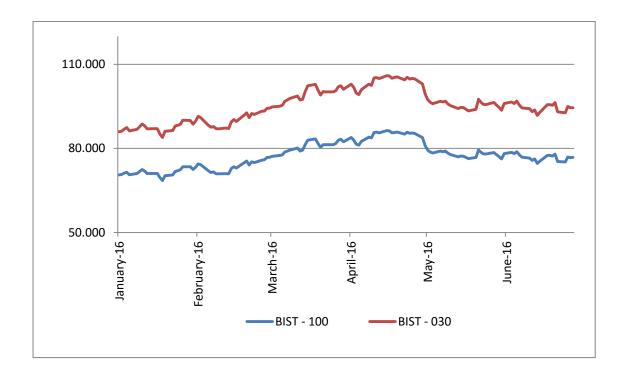
The trade volume in Borsa Istanbul rose 3% in TL term YoY, however declined 7% in US\$ term QoQ.

NOMINAL VALUE (mn)	2Q15	1Q16	2Q16	QoQ Change	YoY Change
BIST BANK	16,511	19,079	16,495	-14%	0%
BIST HOLDING AND INVESTMENT	6,994	4,632	4,537	-2%	-35%
BIST TRADE	1,754	758	1,287	70%	-27%
BIST 30	28,015	34,517	29,669	-14%	6%
BIST 50	32,869	40,708	34,715	-15%	6%
BIST 100	40,028	47,410	42,393	-11%	6%
BIST SERVICES	7,150	11,748	13,291	13%	86%
BIST FINANCIAL	27,676	28,942	24,781	-14%	-10%
BIST INDUSTRY	12,680	13,921	13,414	-4%	6%
BIST TECHNOLOGY	869	648	500	-23%	-43%
BIST ALL	48,375	55,259	51,985	-6%	7%

MILLION TL	2Q15	1Q16	2Q16	QoQ Change	Yoy Change
BIST BANK	117,488	118,733	110,281	-7%	-6%
BIST HOLDING AND INVESTMENT	20,636	18,703	17,581	-6%	-15%
BIST TRADE	9,156	8,191	7,189	-12%	-21%
BIST 30	181,357	215,235	193,945	-10%	7%
BIST 50	199,841	243,249	217,696	-11%	9%
BIST 100	231,470	267,832	242,885	-9%	5%
BIST SERVICES	41,891	65,884	65,546	-1%	56%
BIST FINANCIAL	147,948	149,803	137,307	-8%	-7%
BIST INDUSTRY	60,729	64,391	57,970	-10%	-5%
BIST TECHNOLOGY	6,104	4,723	2,868	-39%	-53%
BIST ALL	256,672	284,801	263,691	-7%	3%

MILLION US\$	2Q15	1Q16	2Q16	QoQ Change	YoY Change
BIST BANK	44,049	40,368	38,138	-6%	-13%
BIST HOLDING AND INVESTMENT	7,739	6,359	6,083	-4%	-21%
BIST TRADE	3,435	2,790	2,488	-11%	-28%
BIST 30	67,998	73,218	67,102	-8%	-1%
BIST 50	74,934	82,765	75,353	-9%	1%
BIST 100	86,794	91,135	84,087	-8%	-3%
BIST SERVICES	15,735	22,446	22,713	1%	44%
BIST FINANCIAL	55,455	50,923	47,502	-7%	-14%
BIST INDUSTRY	22,770	21,931	20,094	-8%	-12%
BIST TECHNOLOGY	2,287	1,611	994	-38%	-57%
BIST ALL	96,246	96,911	91,303	-6%	-5%

The trade volume in Borsa Istanbul rose 3% in TL term YoY, however declined 7% in US\$ term QoQ. In 2Q16 the decline in the general index also contributed to this decline.



Borsa Istanbul continued to be one of the most liquid stock exchanges in the world with 150% share turnover velocity as of June, ranking fifth among the members of the World Federation of Exchanges.

(Source: http://www.world-exchanges.org/)

5. FOREIGN TRANSACTIONS - NET INFLOW AND OUTFLOW

(US\$ million)	1Q15	2Q15	2015 1. Half year	1Q16	2Q16	2016 1. Half year
BIST BANK	(447)	60	(387)	874	(230)	644
BIST HOLDING AND INVESTMENT	99	340	439	154	56	210
BIST TRADE	(11)	3	(8)	28	3	31
BIST 30	(879)	480	(399)	1,490	(875)	616
BIST 50	(929)	466	(463)	1,519	(914)	604
BIST 100	(840)	476	(364)	1,546	(908)	639
BIST SERVICES	(461)	316	(145)	143	(541)	(398)
BIST FINANCIAL	(267)	377	110	1,114	(151)	964
BIST INDUSTRY	(97)	136	39	298	(187)	111
BIST TECHNOLOGY	9	24	33	(8)	(33)	(42)
BIST ALL	(815)	852	37	1,547	(913)	635

Following the high net foreign inflow in 1Q16, net foreign outflow took place in 2Q16. However, Borsa Istanbul has closed the first half of 2016 with US\$ 635 million net foreign inflow.

Following US\$ 1.5 billion net foreign inflow in 1Q16, US\$ 913 billion net foreign outflow took place in Borsa Istanbul in 2Q16.

In 2Q16, the highest contribution came from BIST Services index with US\$ 541 million and was followed by BIST Bank index with US\$ 230 million. In the same period, a few net foreign inflows took place in BIST Holding and Investment and BIST Trade indices.

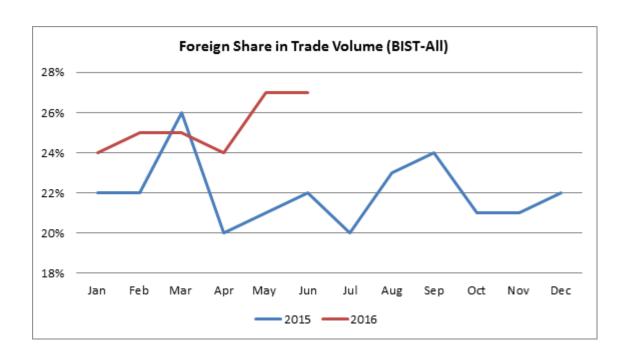
6. TRADE VOLUME BY INVESTOR TYPE

INDEX	1.	2016 Half year	20	Q16	10	Q16	1.	2015 Half year	20	Q15
	Foreign	Domestic	Foreign	Domestic	Foreign	Domestic	Foreign	Domestic	Foreign	Domestic
BIST-ALL	25%	75%	26%	74%	25%	75%	22%	78%	21%	79%
BIST -030	31%	69%	32%	68%	30%	70%	28%	72%	27%	73%
BIST -050	29%	71%	30%	70%	28%	72%	27%	73%	25%	75%
BIST -100	27%	73%	28%	72%	26%	74%	24%	76%	23%	77%
BIST INDUSTRY	26%	74%	26%	74%	26%	74%	16%	84%	16%	84%
BIST SERVICES	20%	80%	18%	82%	21%	79%	24%	76%	23%	77%
BIST TRADE	41%	59%	37%	63%	44%	56%	25%	75%	20%	80%
BIST FINANCIAL	28%	72%	30%	70%	26%	74%	24%	76%	23%	77%
BIST BANK	27%	73%	29%	71%	26%	74%	24%	76%	22%	78%
BIST HOLDING AND INVESTMENT	40%	60%	42%	58%	38%	62%	28%	72%	28%	72%
BIST TECHNOLOGY	15%	85%	15%	85%	14%	86%	5%	95%	6%	94%

In the first half of 2016, domestic investors generated 75% of the trade volume in Borsa Istanbul. In 2Q16, the share of foreign investors in BIST ALL trade volume increased to 26%, from 25% in 1Q16 and was 25% in the first half of 2016. The highest foreign trade volume took place in BIST Holding and Investment with 42% in 2Q16, and in BIST Trade with 41% in the first half of 2016. In the same period, the lowest foreign trade volume took place in BIST Technology with 15%. The highest foreign trade volume in BIST ALL took place in May.

In 2Q16, compared to 1Q16, the foreign trade volume decreased in BIST Trade and BIST Services respectively with 7% and 3%, while increased in all other indices. The highest increase was seen in BIST Financial and BIST Holding and Investment indices with 4%.

YoY, the share of foreign investors in trade volumes only declined in BIST Services, while the highest increase was seen in BIST Trade, BIST Holding and Investment, BIST Technology and BIST Industry.



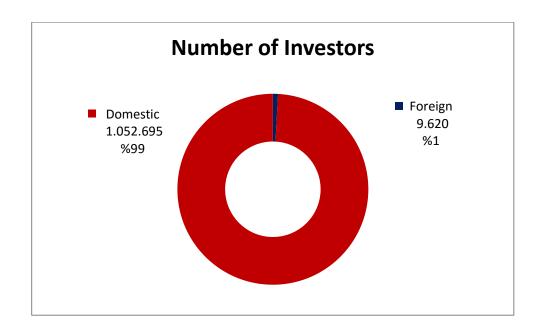
7. NUMBER OF INVESTORS AND MARKET CAPITALIZATION

As of the end of the first half of 2016, the number of total investors at Borsa Istanbul increased and reached 1,062,315 compared to the year end and 1Q16, 99% of which are domestic investors.

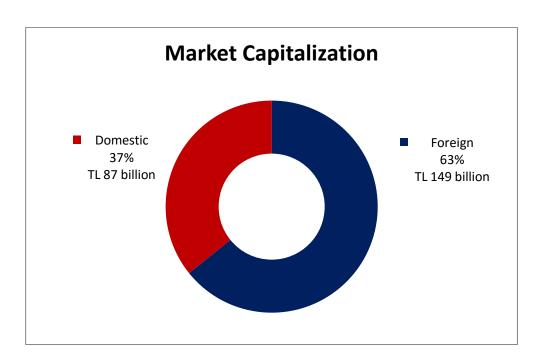
As of June, 99% of over 1 million investors are domestic in Borsa Istanbul.

Number Of Investors		2Q16	1Q16	Change
	Institutional	5.551	5.572	-21
Domestic	Individual	1.047.144	1.041.010	6.134
	Total	1.052.695	1.046.582	6.113
	Institutional	3.528	3.535	-7
Foreign	Individual	6.092	6.093	-1
	Total	9.620	9.628	-8
Total		1.062.315	1.056.210	6.105

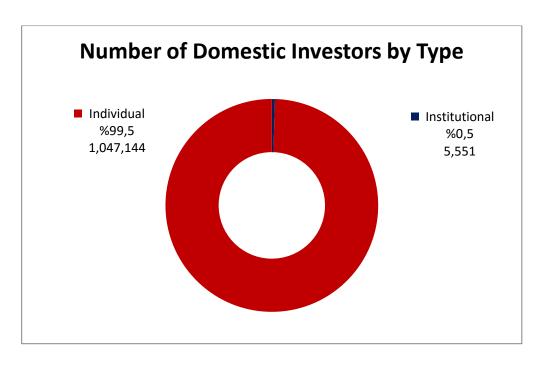
The foreign investors represent only 1% of the total Borsa Istanbul investor base. Their share in trade volume is 25% and they hold 63% of the total market cap.



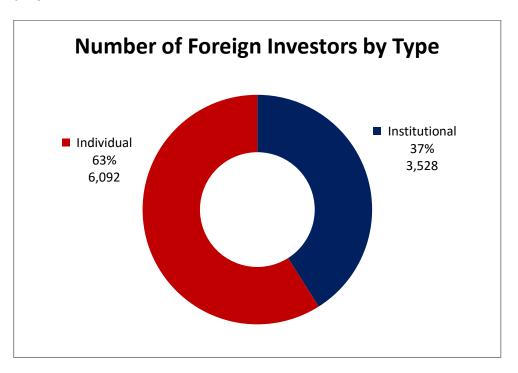
In the first half of 2016, foreign investors held 25% share in BIST ALL trade volume and 63% share in market capitalization.



Over 99% of the domestic investors are individuals and they hold 52% of the total market cap with TL 45 billion.



Institutional investors have a much higher share among foreign investors with 37%, compared to the domestic investors. This group holds 63% of the total market cap and almost the entire foreign portfolio. The total equity portfolio of foreign investors was TL 149 billion.



8. NUMBER OF DOMESTIC AND FOREIGN INVESTORS BY INDEX

Number of Investors	Jun.16		Mar.16		Dec.15		Jun.15	
	Foreign	Domestic	Foreign	Domestic	Foreign	Domestic	Foreign	Domestic
BIST ALL	9.407	993.294	9.422	986.497	9.528	1.003.135	9.544	993.554
BIST 100	6.936	818.323	6.932	809.071	7.014	822.924	7.113	808.043
BIST 30	6.000	616.764	5.995	606.659	6.116	642.533	6.201	629.283
BIST 50	6.492	712.284	6.464	703.285	6.518	716.656	6.601	694.278
BIST INDUSTRY	4.447	541.562	4.439	537.199	4.436	550.608	4.447	545.312
BIST SERVICES	3.398	345.661	3.450	333.849	3.455	333.648	3.457	319.619
BIST FINANCIAL	7.140	597.189	7.187	599.050	7.214	617.685	7.254	608.836
BIST TECHNOLOGY	552	62.458	555	57.785	548	56.645	513	54.624
BIST TRADE	1.602	86.721	1.570	84.081	1.539	87.795	1.456	88.268
BIST BANK	3.644	318.217	3.663	320.415	3.612	334.402	3.758	318.294
BIST HOLDING AND INVESTMENT	4.839	288.743	4.883	291.009	4.869	301.607	4.766	301.738

In BIST ALL, the number of foreign investors reached to 9.407 with a slight decline as of June, compared to March. On the other hand, the number of foreign investors in BIST 100 declined all through 2015 and with 4 units increase reached to 6.936, compared to March.

In June, as compared to the year end, the number of foreign investors increased in BIST Industry, BIST Technology, BIST Trade and BIST Bank indices. In the same period, the number of domestic investors increased in BIST Services and BIST Technology indices, but declined in all other indices.

In June, compared to March, the number of foreign investors increased in BIST 100, BIST 50, BIST 30, BIST Industry and BIST Trade indices. As for the number of domestic investors, a decline was observed in BIST Financial, BIST Bank and BIST Holding and Investment indices; however an increase was seen in all other indices.

9. MARKET CAPITALIZATION BY INDEX AND NATIONALITY

Market Capitalization	Jun.16		Mar.16		Dec.15		Jun.15	
Billion TL	Foreign	Domestic	Foreign	Domestic	Foreign	Domestic	Foreign	Domestic
BIST ALL	146	84	159	88	138	82	156	81
BIST 100	129	65	141	67	119	62	139	63
BIST 30	111	43	123	43	100	40	120	40
BIST 50	119	52	130	53	109	50	131	49
BIST INDUSTRY	37	32	41	34	34	31	40	31
BIST SERVICES	29	13	35	13	30	12	34	11
BIST FINANCIAL	78	37	81	40	72	38	81	38
BIST TECHNOLOGY	2	2	2	2	2	1	1	1
BIST TRADE	14	3	17	3	14	3	14	3
BIST BANK	49	18	51	18	46	18	52	17
BIST HOLDING AND INVESTMENT	22	12	23	13	20	13	23	12

In June, compared to the end of 2015, the market capitalization of foreign investors decreased in BIST Services, while increased in all other indices. The market capitalization of domestic investors decreased in BIST Financial, BIST Trade, BIST Bank and BIST Holding and Investment, while increased in all other indices.

The market capitalization of both foreign and domestic investors in all indices decreased due to the market developments, compared to March.

10. FOREIGN INVESTORS BY PORTFOLIO VALUE AND RESIDENCE

1,321 US based investors hold 31% of the foreign investments, while the investors based in US and UK hold 47% of the total foreign investment portfolio.

	Residence	Portfolio Value (Million US\$)	Share
1	USD	15.934	31%
2	UK	8.443	16%
3	LUXEMBOURG	4.443	9%
4	QATAR	2.367	5%
5	HOLLAND	2.068	4%
6	IRELAND	1.849	4%
7	SINGAPORE	1.764	3%
8	CAYMAN ISLANDS	1.459	3%
9	NORWAY	1.409	3%
10	CANADA	1.048	2%
	OTHER	11.000	21%

In Borsa Istanbul, the top three countries with the highest portfolio value are US, UK and Luxembourg. 31% of the total foreign investments belong to 1,321 investors resident in US, while the investors based in US and UK hold 47% of the total foreign investment. In June, with TL 6.8 million, Qatar is observed to be the fourth country with the highest portfolio value.

11. NUMBER OF INVESTORS AND MARKET CAPITALIZATION BY TYPE OF SECURITY

	June	2015	June 2016		
Type of Security	Number of Investors	Market Cap (Million TL)	Number of Investors	Market Cap (Million TL)	
BIST Investment Fund	3.036	162	2482	174	
Government Bonds	23.890	197.065	28550	206.435	
Other Securities	866	3.402	854	3.393	
Investment Fund	2.804.425	38.921	2879556	41.434	
Private Sector Debt Instrument	136.241	43.615	122572	48.872	
Share Certificates	1.058.752	635.998	1068959	600.466	
Structured Products	3.086	25	2585	25	
Total		919.189		900.800	

12. INVESTOR RISK APPETITE INDEX

Below are comments on the Investor Risk Appetite Index (RISE) which has been announced by MKK since December 2012.

In the first half of 1Q16, RISE values were generally below the critical value of 50. For the second half, the opposite is true. Additionally, the final week of the first quarter score (68.6) is the highest of this year. In 2Q16, RISE values remained above 50 until the second week of May. However, after that point, for the rest of the first half this year, a RISE value above 50 was not observed. This year's minimum RISE value is 27 and observed on May 27th.

A significant point in this six-months period is that domestic investors' Risk Appetite levels were higher than the foreign investors', except in the second half of 1Q16. Another important point is that the foreign investors' RISE series was the most volatile whereas domestic funds' series was the most stable among seven categories. This is a bit surprising for two reasons. Firstly, last year, when compared to the other categories', domestic funds' RISE series was the most volatile. Secondly, up to now, foreign investors' series' volatilities had always been relatively low, except in year 2013.

To sum it up, this year's RISE started at 44, displaying ups and downs, it closed at 32.4 which is the fourth lowest value in 1Q16 and 2Q16. At the beginning, investors, especially the foreign investors, seemed to be pessimist and reactive to uncertainties mostly related with FED. However, after FED's dovish interest rate stance (and stronger oil prices, a big drop in the dollar, and the concerns raised by stronger euro along with this stance), BIST and some other world stock exchanges including USA and excluding Europe, have become attractive for investors again in the remaining weeks of the first quarter. This situation changed in 2Q16 but only after the first week of May when investors throughout the world began to seek safety, since the near future was gloomy and/or uncertain for most of them. The approaching BREXIT voting was just like a "head and tail" game they had to play. Moreover, they did not know exactly what would they lose (win) if they chose the wrong (right) side of the coin. This fact surely did not alleviate the already heavy concerns about low growth rates and high debt problems at macro and micro levels, if it did not aggravate them further. As a result, for BIST and many other stock markets, final weeks of the first half of the year seem to be dominated by lack of appetite and a wait-and-see strategy.





