

18

Securities Market

Monthly Statistical Bulletin
AXIA NUMBERS

December



ATHEXGROUP
Athens Exchange Group



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NOTES

Type of Issue:

Monthly Statistics Bulletin is available through Athens Exchange Group <http://www.helex.gr/web/guest/info-markets-activity-publications-axianumbers-sec> and in .pdf format. Any copy/paste of data in other texts can be done by using Text Selection tool from Acrobat Reader with the requirement of the prior reference of the source: ATHEXGROUP, *Monthly Statistics Bulletin, December 2018*.

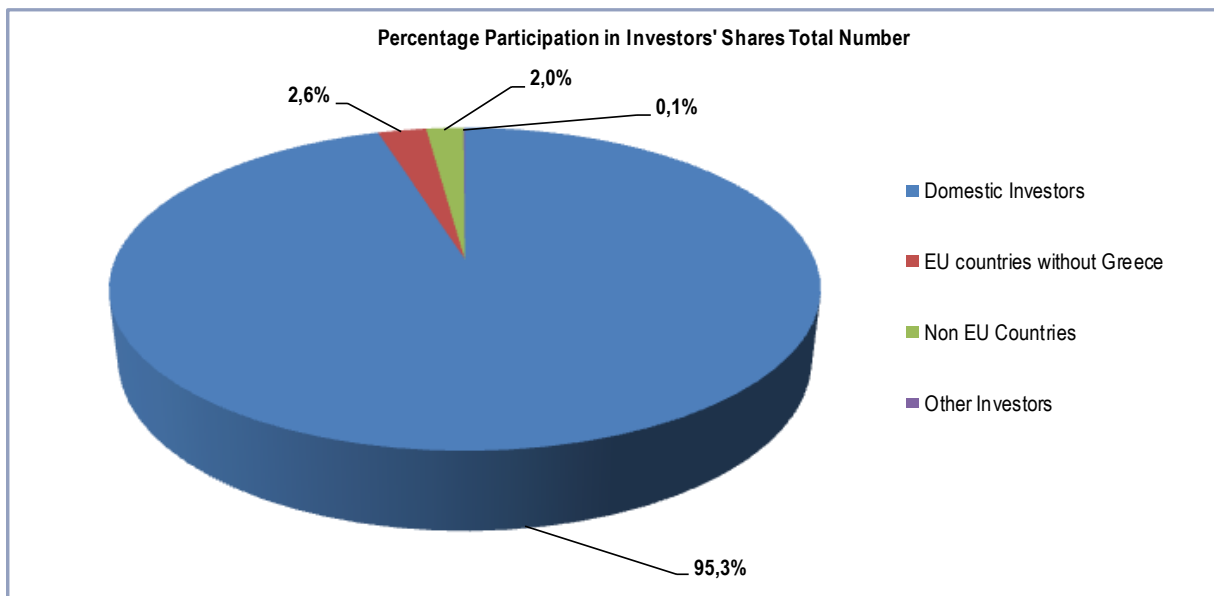
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1 General Investors' Shares Data

1.1 Investors' Shares Total Number

Investors' Shares Total Number					
Date	Investors' Categories				
	Domestic Investors	Foreign Investors		Other Investors	Total
		EU countries without Greece	Non EU Countries		
31/12/2018	1.412.342	38.954	29.966	1.045	1.482.307



1.2 New Investors Shares

Investors' Categories	Number Of New Investor Shares	
	Greek investors	Foreign investors
Physical persons	303	12
Legal entities	2	110
Total / RC	305	122
Total	427	

RC : Registered Country

1.3 Investors Shares' Historical Statistics

	Number Of New Investor Shares													
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
January	3.661	3.223	4.013	3.052	4.101	2.861	3.497	1.925	1.607	1.338	1.659	708	584	888
February	1.459	2.564	2.297	2.522	4.018	5.027	3.071	2.248	1.571	1.054	2.313	978	543	672
March	1.526	3.229	3.685	1.858	4.450	3.062	2.415	3.251	1.378	1.121	1.399	759	2.543	1.023
April	3.836	3.260	2.974	2.304	3.542	5.646	1.881	1.232	2.537	3.374	1.130	502	522	681
May	1.108	9.892	2.122	2.073	3.644	3.043	2.371	1.825	5.238	1.308	1.137	636	735	948
June	1.873	14.662	9.153	1.710	3.231	2.373	2.296	2.521	5.891	969	1.485	648	2.200	656
July	7.146	5.027	3.605	2.621	3.144	3.393	1.764	1.245	1.422	1.027	289	626	840	590
August	2.362	2.208	3.331	1.488	2.348	1.467	2.467	1.038	938	888	979	431	579	584
September	1.511	2.869	1.939	1.873	2.599	3.460	2.423	1.416	1.070	1.159	804	487	590	599
October	2.623	4.709	3.031	6.505	2.932	3.697	2.318	1.892	1.314	980	677	489	566	621
November	1.600	2.982	2.847	6.465	2.674	2.810	2.456	1.546	1.206	941	3.112	529	595	618
December	2.107	2.042	2.221	3.022	2.922	1.872	1.442	1.045	1.195	1.075	3.524	548	588	427

	Number Of Deactivated Investor Shares													
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
January	244	725	630	269	301	237	375	113	164	136	163	400	199	195
February	332	838	272	238	452	95	159	146	146	97	130	257	152	159
March	1.447	841	559	288	203	212	214	107	210	237	148	356	200	181
April	574	510	207	296	298	168	350.093	163	157	98	135	260	133	108
May	431	748	260	140	268	65	5.722	87	133	118	119	201	138	182
June	650	1.334	205	316	194	237	176	112	180	228	159	281	112	173
July	334	2.098	279	303	257	186	68	126	191	141	122	191	122	108
August	380	88.775	464	205	258	103	104	160	85	86	233	239	85	139
September	389	147.995	226	178	122	69	266	254	205	115.265	4.535	313.961	2.453	16.425
October	365	87.071	278	253	84	118	96	121	23.246	151	222	243	125	171
November	668	237	296	135	78	239	392	103	154	116	155	388	199	156
December	812	194	253	259	364	231	131	52	154	224	224	189	82	100

Notes:

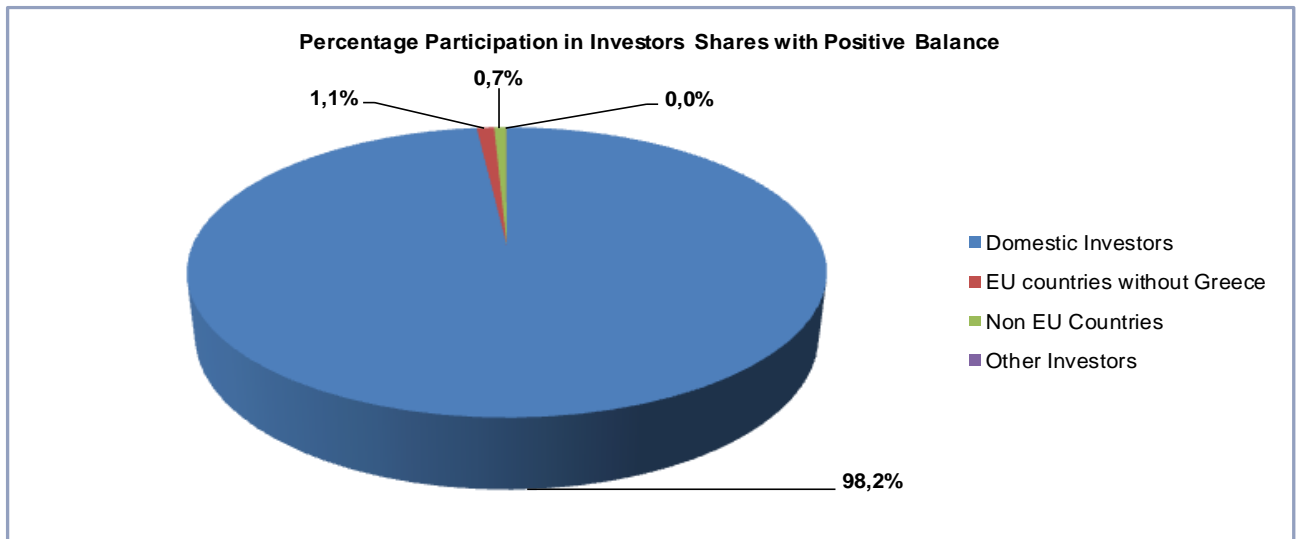
1. Total concerns total data since 1998.
2. New Investor Shares also include the Non-appeared Investor Shares (October 2004- Non-appeared Investor Shares 2.549) i.e. the Investor Shares that have been opened from the issuers concerning those shareholders that did not dematerialized their shares according to the registration of data held at that time.
3. The category Physical persons includes co-owners and joint investors shares.
4. Deactivated Investor Shares are those that have been closed the specific period of time. The actual total number of Investor Shares in DSS, equals the total number of the new Investors' Shares (table 1.1) minus the total number of deactivated Investor Shares (table 1.2).
5. The increased number of Investor Shares in 2003 results from the issuance and registration of Special Saving Bonds held in DSS. The increased number of Deactivated Investor Shares from August to October 2006 as well as in April & May 2011 and October 2013, September 2013 & 2014, September 2015, 2016, 2017 & 2018 derives from the gradual application of article 18.1.aa, Dematerialised Securities Stock Exchange Transactions Clearing and Settlement Regulation and the decision 243/15-09-2004 of CSD's Board of Directors, which states that any Investor Share without positive balance and no transaction of any kind within a period of three (3) years, shall be deactivated.

1.4 Investors Shares with Positive Balance

Investors Shares with Positive Balance					
(Data of: 31/12/2018)	Investors' Categories				
	Domestic Investors	Foreign Investors		Other Investors	Total
		EU countries without Greece	Non EU Countries		
Total Number of Investors Shares with Positive Balance	591.757	6.353	4.392	206	602.708

Investors Shares with Positive Balance to

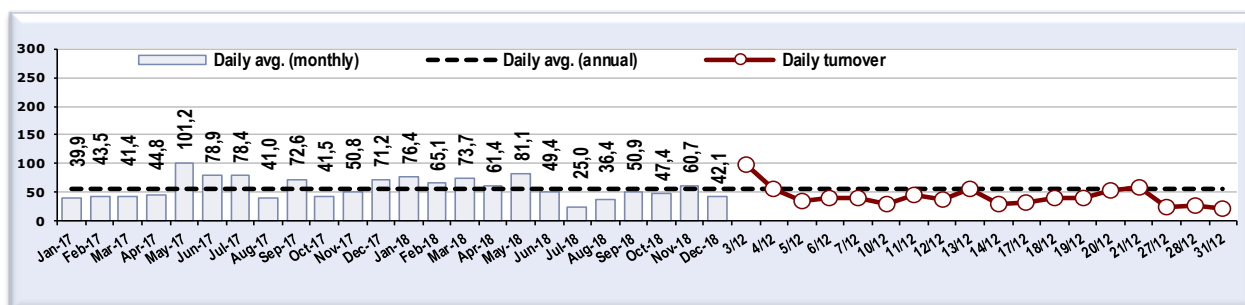
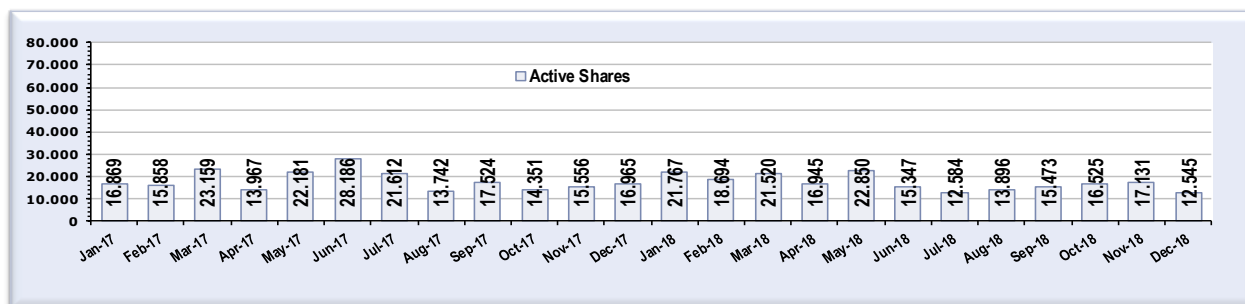
ATHEX Shares	579.675	6.094	4.351	198	590.318
XNET Shares	1.287	314	41	0	1.642
ATHEX Bonds	25.794	69	40	10	25.913
XNET Bonds	0	0	0	0	0
ATHEX Rights	3.343	29	22	1	3.395
XNET Rights	0	0	0	0	0
ATHEX GDRs	250	4	0	1	255
ATHEX ETFs	414	6	8	0	428
XNET ETFs	1	0	0	0	1
ATHEX Derivatives	1.488	24	6	0	1.518
ATHEX Warrants	0	0	0	0	0
XNET Warrants	1	1	2	0	4



2 Mobility of Active Investors

2.1 Historical Data of Mobility of Active Investors

Mobility of Active Investors			
Month - Year	Active Shares	Turnover	
	Total	Daily avg. (monthly) (mil. €)	Daily avg. (annual) (mil. €)
Jan-17	16.869	39,9	39,9
Feb-17	15.858	43,5	41,6
Mar-17	23.159	41,4	41,5
Apr-17	13.967	44,8	42,3
May-17	22.181	101,2	54,9
Jun-17	28.186	78,9	58,9
Jul-17	21.612	78,4	61,8
Aug-17	13.742	41,0	59,0
Sep-17	17.524	72,6	60,5
Oct-17	14.351	41,5	58,5
Nov-17	15.556	50,8	57,8
Dec-17	16.965	71,2	58,8
Jan-18	21.767	76,4	76,4
Feb-18	18.694	65,1	71,2
Mar-18	21.520	73,7	72,0
Apr-18	16.945	61,4	69,6
May-18	22.850	81,1	72,0
Jun-18	15.347	49,4	68,1
Jul-18	12.584	25,0	61,5
Aug-18	13.896	36,4	58,2
Sep-18	15.473	50,9	57,4
Oct-18	16.525	47,4	56,3
Nov-18	17.131	60,7	56,7
Dec-18	12.545	42,1	55,7



Notes:

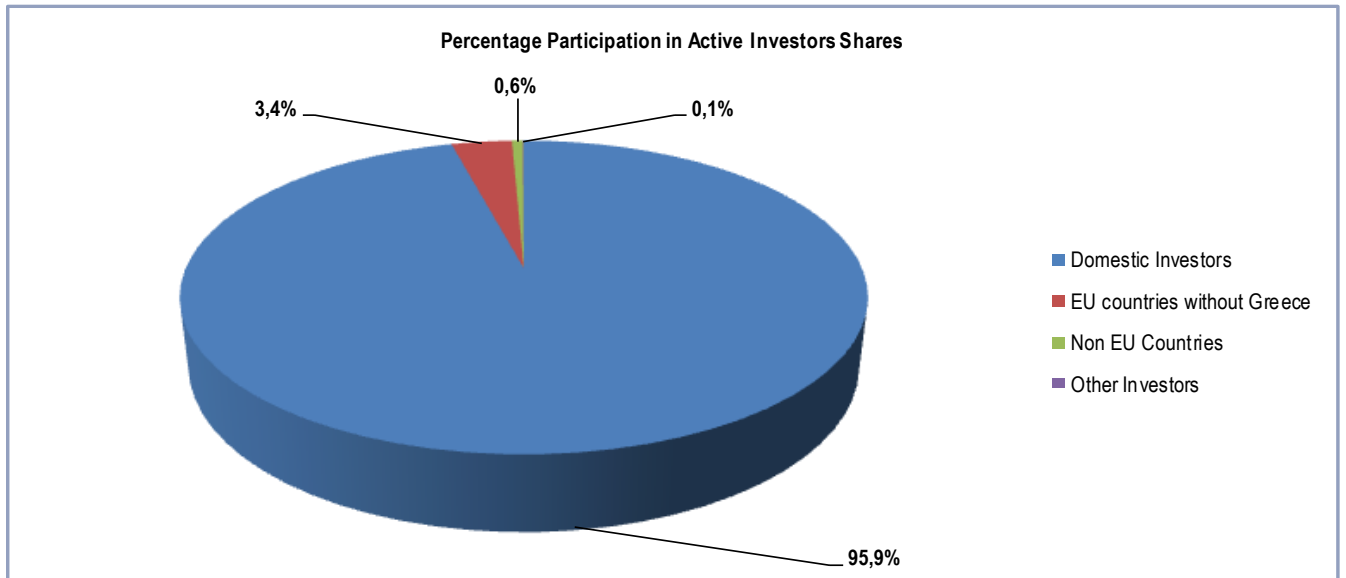
- Active Shares: the number of shares that made at least one move during the month (sell or buy).
- Daily Average of Active Shares: the number of shares that moved during the month divided by the number of trading days.
- In the calculation of Daily Average of Turnover, blocks of securities without revenues are included.

2.2 Active Investors Shares Analysis

Active Investors Shares					
(03/12/2018-31/12/2018)	Investors' Categories				
	Domestic Investors	Foreign Investors		Other Investors	Total
		EU countries without Greece	Non EU Countries		
Total Number of Active Investors Shares	12.035	426	77	7	12.545

Active Investors Shares to

	Domestic Investors	EU countries without Greece	Non EU Countries	Other Investors	Total
ATHEX Shares	11.817	382	75	7	12.281
XNET Shares	50	55	3	0	108
ATHEX Bonds	254	4	0	0	258
XNET Bonds	0	0	0	0	0
ATHEX Rights	10	0	0	0	10
XNET Rights	0	0	0	0	0
ATHEX GDRs	45	1	0	0	46
ATHEX ETFs	17	0	0	0	17
ATHEX Derivatives	1.803	29	61	0	1.893
ATHEX Warrants	0	0	0	0	0
XNET Warrants	0	0	0	0	0



2.2.1 Analysis of the Monthly Trading Activity in Athex Market per Investor Category

2.2.2 Analysis of the Monthly Trading Activity in Total of Listed Equities of Athex Market per Investor Category

Total of Listed Equities (03/12/2018-31/12/2018)	Buys				Sells				net		net	
	Active Shares		Transactions Value		Active Shares		Transactions Value		(mil. €)		(2018)	
Investors' Categories	Number	%	(mil. €)	%	Number	%	(mil. €)	%	(mil. €)		(mil. €)	
I. Domestic Investors	8,577	95,86	330,04	43,53	8,123	95,90	314,16	41,44	15,88	B	-252,84	S
Households	8,394	93,82	129,77	17,12	7,944	93,79	126,86	16,73	2,91	B	-2,22	S
Insurance Corporations	2	0,02	0,69	0,09	4	0,05	1,64	0,22	-0,95	S	10,92	B
Pension funds	4	0,04	1,42	0,19	4	0,05	2,29	0,30	-0,88	S	14,45	B
Money Market Funds (MMFs)	10	0,11	6,86	0,91	11	0,13	3,88	0,51	2,98	B	31,68	B
Non-MMF Investment Funds	45	0,50	27,32	3,60	46	0,54	20,96	2,76	6,36	B	-63,27	S
Deposit-taking corporations	12	0,13	39,82	5,25	14	0,17	44,22	5,83	-4,40	S	-61,15	S
Other Financial Intermediaries, except insurance corporations & pension funds	37	0,41	94,71	12,49	36	0,43	106,33	14,02	-11,62	S	-43,40	S
Non-Profit Institutions serving Households	3	0,03	0,03	0,00	4	0,05	1,13	0,15	-1,10	S	-3,22	S
Non-Financial corporations	68	0,76	29,20	3,85	59	0,70	6,75	0,89	22,45	B	-136,63	S
Central Government	1	0,01	0,00	0,00	0	0,00	0,00	0,00	0,00	B	0,00	B
Local Government Organizations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Social Security Funds	1	0,01	0,23	0,03	1	0,01	0,10	0,01	0,13	B	0,01	B
Institutions and bodies of the European Union	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Other Domestic Investors	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
II. Foreign Investors	366	4,09	428,08	56,46	343	4,05	443,99	58,56	-15,91	S	252,52	B
Households	254	2,84	6,16	0,81	221	2,61	6,31	0,83	-0,14	S	2,65	B
Insurance Corporations	1	0,01	0,00	0,00	1	0,01	0,00	0,00	0,00	S	0,86	B
Pension funds	3	0,03	0,08	0,01	2	0,02	0,12	0,02	-0,04	S	3,47	B
Money Market Funds (MMFs)	4	0,04	1,16	0,15	7	0,08	6,29	0,83	-5,13	S	-28,67	S
Non-MMF Investment Funds	16	0,18	7,95	1,05	23	0,27	10,26	1,35	-2,31	S	-88,55	S
Deposit-taking corporations	26	0,29	113,62	14,99	25	0,30	116,70	15,39	-3,08	S	21,96	B
Other Financial Intermediaries, except insurance corporations & pension funds	25	0,28	266,18	35,11	31	0,37	253,52	33,44	12,65	B	-58,99	S
Non-Profit Institutions serving Households	0	0,00	0,00	0,00	1	0,01	0,02	0,00	-0,02	S	10,13	B
Non-Financial corporations	28	0,31	4,94	0,65	25	0,30	9,17	1,21	-4,23	S	438,00	B
Central Government	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	-2,40	S
Local Government Organizations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Social Security Funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Institutions and bodies of the European Union	8	0,09	27,90	3,68	7	0,08	41,60	5,49	-13,70	S	-45,92	S
Non-member Countries & International Organisations Non-resident of EU	1	0,01	0,09	0,01	0	0,00	0,00	0,00	0,09	B	-0,01	S
Other Foreign Investors	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
III. Other Not Identified	4	0,04	0,04	0,01	4	0,05	0,01	0,00	0,03	B	0,32	B
TOTALS	8,947	100,00	758,16	100,00	8,470	100,00	758,16	100,00				



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2.2.3 Analysis of the Monthly Trading Activity in Main Market Category of Athex Market per Investor Category

Main Market (03/12/2018-31/12/2018)	Buys				Sells				net		net	
	Active Shares		Transactions Value		Active Shares		Transactions Value		net		net	
	Number	%	(mil. €)	%	Number	%	(mil. €)	%	(mil. €)		(mil. €)	
Investors' Categories	8,403	95,82	314,56	42,37	7,893	95,87	298,93	40,27	15,63	B	-261,67	S
I. Domestic Investors												
Households	8,231	93,85	125,10	16,85	7,728	93,87	124,27	16,74	0,84	B	-24,67	S
Insurance Corporations	2	0,02	0,69	0,09	4	0,05	1,64	0,22	-0,95	S	10,74	B
Pension funds	3	0,03	1,11	0,15	3	0,04	1,95	0,26	-0,84	S	8,74	B
Money Market Funds (MMFs)	10	0,11	6,86	0,92	11	0,13	3,88	0,52	2,98	B	32,78	B
Non-MMF Investment Funds	44	0,50	27,13	3,65	43	0,52	20,65	2,78	6,48	B	-63,85	S
Deposit-taking corporations	9	0,10	29,72	4,00	11	0,13	33,83	4,56	-4,11	S	-44,72	S
Other Financial Intermediaries, except insurance corporations & pension funds	36	0,41	94,66	12,75	35	0,43	106,26	14,31	-11,61	S	-42,87	S
Non-Profit Institutions serving Households	3	0,03	0,03	0,00	3	0,04	0,14	0,02	-0,11	S	-2,31	S
Non-Financial corporations	63	0,72	29,02	3,91	54	0,66	6,21	0,84	22,81	B	-135,52	S
Central Government	1	0,01	0,00	0,00	0	0,00	0,00	0,00	0,00	B	0,00	B
Local Government Organizations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Social Security Funds	1	0,01	0,23	0,03	1	0,01	0,10	0,01	0,13	B	0,02	B
Institutions and bodies of the European Union	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Other Domestic Investors	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
II. Foreign Investors	363	4,14	427,78	57,62	336	4,08	443,44	59,73	-15,66	S	261,47	B
Households	253	2,88	6,16	0,83	218	2,65	6,31	0,85	-0,14	S	2,76	B
Insurance Corporations	1	0,01	0,00	0,00	1	0,01	0,00	0,00	0,00	S	0,81	B
Pension funds	3	0,03	0,08	0,01	2	0,02	0,12	0,02	-0,04	S	3,47	B
Money Market Funds (MMFs)	4	0,05	1,16	0,16	7	0,09	6,29	0,85	-5,13	S	-27,48	S
Non-MMF Investment Funds	16	0,18	7,95	1,07	21	0,26	10,04	1,35	-2,09	S	-86,41	S
Deposit-taking corporations	24	0,27	113,44	15,28	24	0,29	116,44	15,68	-3,00	S	26,06	B
Other Financial Intermediaries, except insurance corporations & pension funds	25	0,29	266,07	35,84	30	0,36	253,46	34,14	12,61	B	-57,39	S
Non-Profit Institutions serving Households	0	0,00	0,00	0,00	1	0,01	0,02	0,00	-0,02	S	10,13	B
Non-Financial corporations	28	0,32	4,94	0,66	25	0,30	9,17	1,23	-4,23	S	438,72	B
Central Government	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	-2,40	S
Local Government Organizations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Social Security Funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Institutions and bodies of the European Union	8	0,09	27,90	3,76	7	0,09	41,60	5,60	-13,70	S	-46,78	S
Non-member Countries & International Organisations Non-resident of EU	1	0,01	0,09	0,01	0	0,00	0,00	0,00	0,09	B	-0,01	S
Other Foreign Investors	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
III. Other Not Identified	4	0,05	0,04	0,01	4	0,05	0,01	0,00	0,03	B	0,09	B
TOTALS	8.770	100,00	742,38	100,00	8.233	100,00	742,38	100,00				



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2.2.4 Analysis of the Monthly Trading Activity in FTSE / Athex Large Cap per Investor Category

FTSE/Athex Large Cap (03/12/2018-31/12/2018)	Buys				Sells				net		net	
	Active Shares		Transactions Value		Active Shares		Transactions Value		net		net	
	Number	%	(mil. €)	%	Number	%	(mil. €)	%	(mil. €)		(mil. €)	
I. Domestic Investors	7,358	95,55	263,92	38,68	6,143	95,31	245,01	35,91	18,91	B	-105,23	S
Households	7,208	93,60	107,16	15,71	6,003	93,14	98,92	14,50	8,24	B	90,75	B
Insurance Corporations	2	0,03	0,41	0,06	4	0,06	1,20	0,18	-0,79	S	11,16	B
Pension funds	3	0,04	0,97	0,14	3	0,05	1,77	0,26	-0,81	S	8,32	B
Money Market Funds (MMFs)	9	0,12	6,02	0,88	11	0,17	3,83	0,56	2,19	B	25,32	B
Non-MMF Investment Funds	36	0,47	21,34	3,13	37	0,57	17,65	2,59	3,70	B	16,51	B
Deposit-taking corporations	9	0,12	29,66	4,35	9	0,14	32,69	4,79	-3,03	S	-33,90	S
Other Financial Intermediaries, except insurance corporations & pension funds	34	0,44	90,62	13,28	31	0,48	85,91	12,59	4,70	B	-37,45	S
Non-Profit Institutions serving Households	3	0,04	0,03	0,00	3	0,05	0,14	0,02	-0,11	S	-2,74	S
Non-Financial corporations	52	0,68	7,50	1,10	41	0,64	2,81	0,41	4,70	B	-183,20	S
Central Government	1	0,01	0,00	0,00	0	0,00	0,00	0,00	0,00	B	0,00	B
Local Government Organizations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Social Security Funds	1	0,01	0,20	0,03	1	0,02	0,10	0,01	0,10	B	0,00	B
Institutions and bodies of the European Union	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Other Domestic Investors	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
II. Foreign Investors	339	4,40	418,29	61,31	298	4,62	437,23	64,09	-18,94	S	105,02	B
Households	239	3,10	5,95	0,87	191	2,96	6,04	0,88	-0,08	S	2,73	B
Insurance Corporations	1	0,01	0,00	0,00	1	0,02	0,00	0,00	0,00	S	0,81	B
Pension funds	2	0,03	0,05	0,01	2	0,03	0,11	0,02	-0,06	S	3,40	B
Money Market Funds (MMFs)	3	0,04	1,11	0,16	7	0,11	6,19	0,91	-5,08	S	-28,56	S
Non-MMF Investment Funds	14	0,18	7,01	1,03	17	0,26	9,03	1,32	-2,02	S	-37,14	S
Deposit-taking corporations	23	0,30	112,27	16,46	24	0,37	115,69	16,96	-3,42	S	35,17	B
Other Financial Intermediaries, except insurance corporations & pension funds	25	0,32	262,66	38,50	29	0,45	249,97	36,64	12,68	B	-83,41	S
Non-Profit Institutions serving Households	0	0,00	0,00	0,00	1	0,02	0,02	0,00	-0,02	S	6,65	B
Non-Financial corporations	24	0,31	2,24	0,33	19	0,29	9,05	1,33	-6,81	S	231,55	B
Central Government	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	-2,40	S
Local Government Organizations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Social Security Funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Institutions and bodies of the European Union	7	0,09	26,92	3,95	7	0,11	41,13	6,03	-14,21	S	-23,77	S
Non-member Countries & International Organisations Non-resident of EU	1	0,01	0,09	0,01	0	0,00	0,00	0,00	0,09	B	-0,01	S
Other Foreign Investors	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
III. Other Not Identified	4	0,05	0,04	0,01	4	0,06	0,00	0,00	0,03	B	0,21	B
TOTALS	7,701	100,00	682,25	100,00	6,445	100,00	682,25	100,00				



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2.2.5 Analysis of the Monthly Trading Activity in FTSE / Athex Mid Cap per Investor Category

FTSE/Athex Mid Cap (03/12/2018-31/12/2018)	Buys				Sells				net		net	
	Active Shares		Transactions Value		Active Shares		Transactions Value		net		net	
	Number	%	(mil. €)	%	Number	%	(mil. €)	%	(mil. €)		(mil. €)	
I. Domestic Investors	1.830	96,62	35,41	87,60	2.098	96,37	36,72	90,85	-1,32	S	-144,37	S
Households	1.764	93,14	9,04	22,37	2.035	93,48	14,95	36,99	-5,91	S	-87,97	S
Insurance Corporations	1	0,05	0,01	0,02	1	0,05	0,05	0,13	-0,04	S	-0,34	S
Pension funds	1	0,05	0,10	0,24	1	0,05	0,18	0,44	-0,08	S	0,24	B
Money Market Funds (MMFs)	6	0,32	0,64	1,59	4	0,18	0,05	0,12	0,59	B	5,04	B
Non-MMF Investment Funds	22	1,16	2,08	5,14	16	0,73	1,36	3,37	0,71	B	-98,61	S
Deposit-taking corporations	2	0,11	0,04	0,09	3	0,14	0,03	0,06	0,01	B	-4,07	S
Other Financial Intermediaries, except insurance corporations & pension funds	18	0,95	2,96	7,33	21	0,96	18,30	45,29	-15,34	S	-3,78	S
Non-Profit Institutions serving Households	1	0,05	0,00	0,00	1	0,05	0,00	0,00	0,00	B	-0,02	S
Non-Financial corporations	14	0,74	20,52	50,78	16	0,73	1,80	4,46	18,72	B	45,13	B
Central Government	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	S
Local Government Organizations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Social Security Funds	1	0,05	0,01	0,04	0	0,00	0,00	0,00	0,01	B	0,00	B
Institutions and bodies of the European Union	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Other Domestic Investors	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
II. Foreign Investors	64	3,38	5,01	12,40	78	3,58	3,70	9,14	1,32	B	144,38	B
Households	36	1,90	0,09	0,21	49	2,25	0,17	0,41	-0,08	S	-0,25	S
Insurance Corporations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Pension funds	1	0,05	0,01	0,01	1	0,05	0,01	0,01	0,00	S	0,03	B
Money Market Funds (MMFs)	1	0,05	0,02	0,05	1	0,05	0,10	0,25	-0,08	S	-0,38	S
Non-MMF Investment Funds	3	0,16	0,44	1,08	3	0,14	0,08	0,19	0,36	B	-8,55	S
Deposit-taking corporations	6	0,32	0,46	1,13	9	0,41	0,48	1,19	-0,02	S	-28,74	S
Other Financial Intermediaries, except insurance corporations & pension funds	9	0,48	0,89	2,19	9	0,41	2,61	6,46	-1,73	S	-1,39	S
Non-Profit Institutions serving Households	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	-1,29	S
Non-Financial corporations	7	0,37	2,52	6,23	4	0,18	0,07	0,18	2,45	B	204,93	B
Central Government	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Local Government Organizations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Social Security Funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Institutions and bodies of the European Union	1	0,05	0,60	1,49	2	0,09	0,18	0,45	0,42	B	-19,97	S
Non-member Countries & International Organisations Non-resident of EU	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Other Foreign Investors	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
III. Other Not Identified	0	0,00	0,00	0,00	1	0,05	0,00	0,00	0,00	S	-0,01	S
TOTALS	1.894	100,00	40,42	100,00	2.177	100,00	40,42	100,00				



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2.2.6 Analysis of the Monthly Trading Activity in FTSE / Athex Mid-Small Cap Factor-Weighted Index per Investor Category

FTSE/Athex Mid-Small Cap Factor-Weighted Index (03/12/2018-31/12/2018)	Buys				Sells				net		net	
	Active Shares		Transactions Value		Active Shares		Transactions Value		net		net	
	Number	%	(mil. €)	%	Number	%	(mil. €)	%	(mil. €)		(mil. €)	
I. Domestic Investors	343	93,97	2,48	65,61	427	96,39	3,10	82,08	-0,62	S	-243,43	S
Households	1	0,27	0,01	0,39	0	0,00	0,00	0,00	0,01	B	-7,30	S
Insurance Corporations	1	0,27	0,00	0,06	1	0,23	0,00	0,11	0,00	S	0,18	B
Pension funds	1	0,27	0,05	1,25	0	0,00	0,00	0,00	0,05	B	0,39	B
Money Market Funds (MMFs)	2	0,55	0,17	4,55	0	0,00	0,00	0,00	0,17	B	4,11	B
Non-MMF Investment Funds	14	3,84	0,67	17,70	9	2,03	1,00	26,39	-0,33	S	11,76	B
Deposit-taking corporations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,09	B
Other Financial Intermediaries, except insurance corporations & pension funds	5	1,37	0,28	7,33	4	0,90	0,31	8,31	-0,04	S	-18,15	S
Non-Profit Institutions serving Households	312	85,48	1,23	32,62	412	93,00	1,78	47,27	-0,55	S	-0,55	S
Non-Financial corporations	6	1,64	0,06	1,70	1	0,23	0,00	0,00	0,06	B	-233,95	S
Central Government	1	0,27	0,00	0,01	0	0,00	0,00	0,00	0,00	B	0,00	B
Local Government Organizations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Social Security Funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Institutions and bodies of the European Union	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Other Domestic Investors	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
II. Foreign Investors	22	6,03	1,30	34,39	16	3,61	0,68	17,92	0,62	B	243,44	B
Households	7	1,92	0,03	0,77	5	1,13	0,01	0,26	0,02	B	0,20	B
Insurance Corporations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Pension funds	1	0,27	0,00	0,06	1	0,23	0,00	0,00	0,00	B	0,24	B
Money Market Funds (MMFs)	1	0,27	0,01	0,20	0	0,00	0,00	0,00	0,01	B	1,27	B
Non-MMF Investment Funds	0	0,00	0,00	0,00	3	0,68	0,40	10,63	-0,40	S	-27,17	S
Deposit-taking corporations	4	1,10	0,22	5,84	2	0,45	0,08	2,07	0,14	B	13,82	B
Other Financial Intermediaries, except insurance corporations & pension funds	7	1,92	0,99	26,27	3	0,68	0,08	2,18	0,91	B	19,67	B
Non-Profit Institutions serving Households	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	4,77	B
Non-Financial corporations	1	0,27	0,00	0,11	1	0,23	0,00	0,01	0,00	B	233,10	B
Central Government	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Local Government Organizations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Social Security Funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Institutions and bodies of the European Union	1	0,27	0,04	1,13	1	0,23	0,10	2,77	-0,06	S	-2,47	S
Non-member Countries & International Organisations Non-resident of EU	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Other Foreign Investors	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
III. Other Not Identified	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	S
TOTALS	365	100,00	3,77	100,00	443	100,00	3,77	100,00				

2.2.7 Analysis of the Monthly Trading Activity in FTSE / Athex Market Index per Investor Category

FTSE/Athex Market Index (03/12/2018-31/12/2018)	Buys				Sells				net		net	
	Active Shares		Transactions Value		Active Shares		Transactions Value		net		net	
	Number	%	(mil. €)	%	Number	%	(mil. €)	%	(mil. €)		(mil. €)	
I. Domestic Investors	8,022	95,69	300,81	41,51	7,259	95,65	283,65	39,14	17,16	B	-249,92	S
Households	7.858	93,74	117,56	16,22	7.104	93,61	115,48	15,94	2,08	B	-0,04	S
Insurance Corporations	2	0,02	0,42	0,06	4	0,05	1,25	0,17	-0,83	S	10,87	B
Pension funds	3	0,04	1,06	0,15	3	0,04	1,95	0,27	-0,88	S	8,56	B
Money Market Funds (MMFs)	10	0,12	6,67	0,92	11	0,14	3,88	0,54	2,78	B	29,75	B
Non-MMF Investment Funds	40	0,48	23,44	3,24	41	0,54	19,02	2,62	4,43	B	-81,18	S
Deposit-taking corporations	9	0,11	29,70	4,10	10	0,13	32,92	4,54	-3,22	S	-36,36	S
Other Financial Intermediaries, except insurance corporations & pension funds	35	0,42	93,66	12,92	34	0,45	104,30	14,39	-10,64	S	-41,39	S
Non-Profit Institutions serving Households	3	0,04	0,03	0,00	3	0,04	0,14	0,02	-0,11	S	-2,75	S
Non-Financial corporations	60	0,72	28,05	3,87	48	0,63	4,61	0,64	23,44	B	-137,37	S
Central Government	1	0,01	0,00	0,00	0	0,00	0,00	0,00	0,00	B	0,00	B
Local Government Organizations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Social Security Funds	1	0,01	0,21	0,03	1	0,01	0,10	0,01	0,11	B	0,01	B
Institutions and bodies of the European Union	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Other Domestic Investors	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
II. Foreign Investors	357	4,26	423,84	58,49	326	4,30	441,03	60,86	-17,20	S	249,72	B
Households	252	3,01	6,08	0,84	214	2,82	6,24	0,86	-0,16	S	2,67	B
Insurance Corporations	1	0,01	0,00	0,00	1	0,01	0,00	0,00	0,00	S	0,81	B
Pension funds	2	0,02	0,06	0,01	2	0,03	0,12	0,02	-0,06	S	3,43	B
Money Market Funds (MMFs)	3	0,04	1,13	0,16	7	0,09	6,29	0,87	-5,16	S	-28,95	S
Non-MMF Investment Funds	15	0,18	7,44	1,03	18	0,24	9,11	1,26	-1,66	S	-45,33	S
Deposit-taking corporations	23	0,27	112,93	15,58	24	0,32	116,20	16,03	-3,27	S	6,98	B
Other Financial Intermediaries, except insurance corporations & pension funds	25	0,30	263,64	36,38	29	0,38	252,62	34,86	11,02	B	-84,72	S
Non-Profit Institutions serving Households	0	0,00	0,00	0,00	1	0,01	0,02	0,00	-0,02	S	5,37	B
Non-Financial corporations	27	0,32	4,85	0,67	23	0,30	9,13	1,26	-4,28	S	436,57	B
Central Government	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	-2,40	S
Local Government Organizations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Social Security Funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Institutions and bodies of the European Union	8	0,10	27,62	3,81	7	0,09	41,31	5,70	-13,69	S	-44,70	S
Non-member Countries & International Organisations Non-resident of EU	1	0,01	0,09	0,01	0	0,00	0,00	0,00	0,09	B	-0,01	S
Other Foreign Investors	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
III. Other Not Identified	4	0,05	0,04	0,01	4	0,05	0,00	0,00	0,03	B	0,20	B
TOTALS	8.383	100,00	724,69	100,00	7.589	100,00	724,69	100,00				

2.2.8 Analysis of the Monthly Trading Activity in FTSE / Athex Global Traders Index Plus per Investor Category

FTSE/Athex Global Traders Index Plus (03/12/2018-31/12/2018)	Buys				Sells				net		net (2018)	
	Active Shares		Transactions Value		Active Shares		Transactions Value		net		net	
	Number	%	(mil. €)	%	Number	%	(mil. €)	%	(mil. €)		(mil. €)	
I. Domestic Investors	3,039	96,17	63,00	49,13	2,978	96,44	60,11	46,88	2,89	B	-61,18	S
Households	2,938	92,97	24,85	19,38	2,895	93,75	28,08	21,90	-3,23	S	-35,69	S
Insurance Corporations	1	0,03	0,08	0,07	3	0,10	0,25	0,20	-0,17	S	2,33	B
Pension funds	3	0,09	0,41	0,32	1	0,03	0,17	0,13	0,25	B	2,21	B
Money Market Funds (MMFs)	7	0,22	1,28	1,00	6	0,19	1,02	0,79	0,26	B	-12,17	S
Non-MMF Investment Funds	33	1,04	8,18	6,38	24	0,78	4,09	3,19	4,10	B	-5,82	S
Deposit-taking corporations	5	0,16	4,88	3,81	7	0,23	4,90	3,82	-0,02	S	-22,88	S
Other Financial Intermediaries, except insurance corporations & pension funds	24	0,76	20,64	16,09	24	0,78	21,09	16,45	-0,46	S	-4,54	S
Non-Profit Institutions serving Households	1	0,03	0,00	0,00	1	0,03	0,00	0,00	0,00	B	0,48	B
Non-Financial corporations	25	0,79	2,64	2,06	16	0,52	0,49	0,39	2,14	B	14,94	B
Central Government	1	0,03	0,00	0,00	0	0,00	0,00	0,00	0,00	B	0,00	S
Local Government Organizations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Social Security Funds	1	0,03	0,04	0,03	1	0,03	0,02	0,02	0,02	B	-0,03	S
Institutions and bodies of the European Union	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Other Domestic Investors	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
II. Foreign Investors	118	3,73	65,20	50,85	108	3,50	68,11	53,12	-2,91	S	61,16	B
Households	56	1,77	1,11	0,86	47	1,52	1,15	0,89	-0,04	S	0,16	B
Insurance Corporations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	-28,85	S
Pension funds	1	0,03	0,00	0,00	1	0,03	0,03	0,02	-0,03	S	2,72	B
Money Market Funds (MMFs)	2	0,06	0,21	0,16	4	0,13	0,40	0,31	-0,20	S	-4,23	S
Non-MMF Investment Funds	5	0,16	1,08	0,85	5	0,16	1,82	1,42	-0,73	S	-31,93	S
Deposit-taking corporations	19	0,60	19,31	15,06	16	0,52	18,55	14,46	0,76	B	21,76	B
Other Financial Intermediaries, except insurance corporations & pension funds	17	0,54	38,70	30,18	17	0,55	38,42	29,96	0,28	B	98,56	B
Non-Profit Institutions serving Households	0	0,00	0,00	0,00	1	0,03	0,02	0,01	-0,02	S	-3,25	S
Non-Financial corporations	15	0,47	1,42	1,11	13	0,42	1,89	1,47	-0,47	S	12,99	B
Central Government	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,43	B
Local Government Organizations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Social Security Funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Institutions and bodies of the European Union	3	0,09	3,38	2,64	4	0,13	5,85	4,56	-2,47	S	-6,79	S
Non-member Countries & International Organisations Non-resident of EU	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	-0,42	S
Other Foreign Investors	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
III. Other Not Identified	3	0,09	0,02	0,02	2	0,06	0,00	0,00	0,02	B	0,02	B
TOTALS	3.160	100,00	128,23	100,00	3.088	100,00	128,23	100,00				



2.2.9 Analysis of the Monthly Trading Activity in Medium & Small Price Index per Investor Category

Medium & Small Cap Price Index (03/12/2018-31/12/2018)	Buys				Sells				net		net	
	Active Shares		Transactions Value		Active Shares		Transactions Value		net		net	
	Number	%	(mil. €)	%	Number	%	(mil. €)	%	(mil. €)		(mil. €)	
I. Domestic Investors	535	96,05	1,93	68,48	610	96,83	2,57	91,22	-0,64	S	-1,06	S
Households	522	93,72	1,50	53,23	594	94,29	1,98	70,20	-0,48	S	-2,21	S
Insurance Corporations	1	0,18	0,00	0,06	1	0,16	0,05	1,69	-0,05	S	-0,02	S
Pension funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	S
Money Market Funds (MMFs)	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	-0,29	S
Non-MMF Investment Funds	5	0,90	0,34	11,89	4	0,63	0,18	6,44	0,15	B	1,58	B
Deposit-taking corporations	0	0,00	0,00	0,00	2	0,32	0,26	9,20	-0,26	S	-0,43	S
Other Financial Intermediaries, except insurance corporations & pension funds	5	0,90	0,08	2,67	6	0,95	0,10	3,67	-0,03	S	-0,23	S
Non-Profit Institutions serving Households	0	0,00	0,00	0,00	1	0,16	0,00	0,00	0,00	S	0,00	S
Non-Financial corporations	2	0,36	0,02	0,63	2	0,32	0,00	0,03	0,02	B	0,55	B
Central Government	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Local Government Organizations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Social Security Funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Institutions and bodies of the European Union	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Other Domestic Investors	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
II. Foreign Investors	20	3,59	0,89	31,49	19	3,02	0,25	8,75	0,64	B	1,06	B
Households	9	1,62	0,03	1,19	8	1,27	0,03	0,98	0,01	B	-0,10	S
Insurance Corporations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Pension funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,02	B
Money Market Funds (MMFs)	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,04	B
Non-MMF Investment Funds	0	0,00	0,00	0,00	1	0,16	0,01	0,53	-0,01	S	1,37	B
Deposit-taking corporations	4	0,72	0,32	11,23	2	0,32	0,07	2,36	0,25	B	0,78	B
Other Financial Intermediaries, except insurance corporations & pension funds	3	0,54	0,32	11,19	4	0,63	0,09	3,22	0,22	B	-0,15	S
Non-Profit Institutions serving Households	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Non-Financial corporations	3	0,54	0,10	3,40	3	0,48	0,01	0,26	0,09	B	0,17	B
Central Government	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Local Government Organizations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Social Security Funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Institutions and bodies of the European Union	1	0,18	0,13	4,48	1	0,16	0,04	1,41	0,09	B	-1,08	S
Non-member Countries & International Organisations Non-resident of EU	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Other Foreign Investors	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
III. Other Not Identified	2	0,36	0,00	0,03	1	0,16	0,00	0,03	0,00	S	0,00	S
TOTALS	557	100,00	2,82	100,00	630	100,00	2,82	100,00				

Note for section tables: Data processing for indices does not take under consideration transactions of rights arising from the securities.

2.2.10 Analysis of the Greek Investors Trading Activity based on Geographical Allocation

Greek investors (03/12/2018-31/12/2018)	Buys				Sells				net (mil. €)
	Active Shares		Transactions Value		Active Shares		Transactions Value		
	Number	%	(mil. €)	%	Number	%	(mil. €)	%	
Regions									
Attica	4.402	51,32	277,87	84,19	4.298	52,91	262,84	83,66	15,03 B
Central Macedonia	904	10,54	10,23	3,10	874	10,76	10,89	3,47	-0,66 S
Thessaly	436	5,08	4,80	1,46	397	4,89	4,62	1,47	0,18 B
Crete	352	4,10	3,91	1,19	360	4,43	4,09	1,30	-0,18 S
Peloponnese	331	3,86	3,80	1,15	293	3,61	4,00	1,27	-0,20 S
West Greece	283	3,30	3,05	0,92	251	3,09	3,48	1,11	-0,43 S
Stereia Ellada	176	2,05	2,63	0,80	162	1,99	2,34	0,74	0,29 B
East Macedonia - Thrace	231	2,69	2,25	0,68	201	2,47	1,95	0,62	0,30 B
Epirus	151	1,76	1,76	0,53	154	1,90	1,71	0,54	0,05 B
South Aegean	127	1,48	1,73	0,52	102	1,26	1,68	0,54	0,05 B
West Macedonia	147	1,71	1,51	0,46	139	1,71	1,47	0,47	0,04 B
Ionian Islands	109	1,27	1,28	0,39	92	1,13	1,14	0,36	0,14 B
North Aegean	55	0,64	0,46	0,14	52	0,64	0,69	0,22	-0,23 S
Invalid Postal Codes	873	10,18	14,78	4,48	748	9,21	13,27	4,22	1,51 B
Total	8.577	100,00	330,04	100,00	8.123	100,00	314,16	100,00	15,88 B

Notes:

1. Geographical allocation of Investor Shares is based upon segregation of Greece in districts, according to the Ministry of Internal Affairs data.
2. The above clarification concerns Investor Shares owned by Greek nationals, according to their relevant statement and based on the postal data codes declared in the Investor Shares.
3. Districts appear in declining order upon transactions value.

2.2.11 Analysis of the Trading Activity of Investors without Identified Nationality

Other (not identified) (03/12/2018-31/12/2018)	Buys				Sells				net (mil. €)
	Active Shares		Transactions Value		Active Shares		Transactions Value		
	Number	%	(mil. €)	%	Number	%	(mil. €)	%	
Countries									
Other not Identified	4	-	0,04	-	4	-	0,01	-	0,03 B

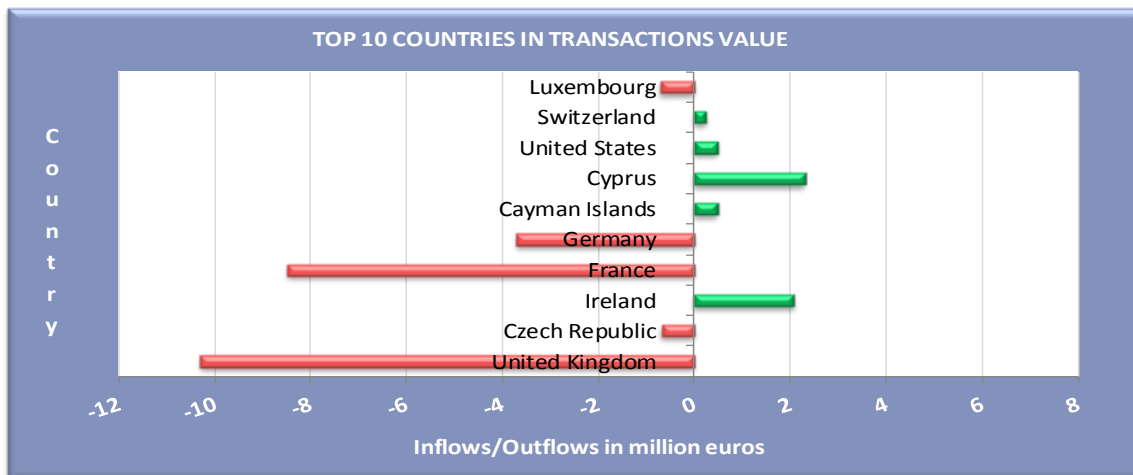
Notes:

1. The above classification concerns Investor Shares that have not declared any tax nationality
2. The above data coincide with category III Other Investors of paragraph 1.3.1 Analysis of the Monthly Investor's Mobility in ATHEX based on Investor Type.



2.2.12 Analysis of the Foreign Investors Trading Activity based on Geographical Allocation

Foreign investors (03/12/2018-31/12/2018)	Buys				Sells				net	
	Active Shares		Transactions Value		Active Shares		Transactions Value		(mil. €)	
	Number	%	(mil. €)	%	Number	%	(mil. €)	%		
Countries										
The top 30 countries with the biggest transactions value	366	100,00	428,08	100,00	342	99,71	443,99	100,00	-15,91	S
United Kingdom	30	8,20	346,65	80,98	32	9,33	356,95	80,40	-10,30	S
Czech Republic	1	0,27	19,18	4,48	2	0,58	19,85	4,47	-0,67	S
Ireland	1	0,27	12,44	2,91	2	0,58	10,37	2,34	2,07	B
France	4	1,09	4,43	1,03	7	2,04	12,91	2,91	-8,48	S
Germany	6	1,64	6,71	1,57	7	2,04	10,42	2,35	-3,71	S
Cayman Islands	11	3,01	8,61	2,01	11	3,21	8,13	1,83	0,48	B
Cyprus	260	71,04	9,14	2,14	217	63,27	6,84	1,54	2,30	B
United States	15	4,10	8,01	1,87	17	4,96	7,53	1,70	0,48	B
Switzerland	3	0,82	4,03	0,94	5	1,46	3,78	0,85	0,25	B
Luxembourg	7	1,91	1,64	0,38	10	2,92	2,35	0,53	-0,71	S
British Virgin Islands	1	0,27	1,59	0,37	1	0,29	1,63	0,37	-0,04	S
Austria	2	0,55	2,33	0,54	2	0,58	0,81	0,18	1,53	B
Holland	3	0,82	1,48	0,35	2	0,58	0,00	0,00	1,48	B
Canada	2	0,55	0,47	0,11	1	0,29	0,44	0,10	0,02	B
Bermuda Islands	0	0,00	0,00	0,00	1	0,29	0,81	0,18	-0,81	S
Liberia	3	0,82	0,16	0,04	7	2,04	0,52	0,12	-0,35	S
Bulgary	4	1,09	0,30	0,07	3	0,87	0,24	0,05	0,06	B
Principality of Monaco	1	0,27	0,28	0,07	0	0,00	0,00	0,00	0,28	B
Turkey	1	0,27	0,15	0,04	3	0,87	0,08	0,02	0,07	B
Guernsey	1	0,27	0,12	0,03	1	0,29	0,08	0,02	0,04	B
Marshall Islands	1	0,27	0,14	0,03	1	0,29	0,05	0,01	0,09	B
Romania	1	0,27	0,01	0,00	3	0,87	0,08	0,02	-0,07	S
United Arab Emirates	1	0,27	0,09	0,02	0	0,00	0,00	0,00	0,09	B
Spain	1	0,27	0,02	0,00	1	0,29	0,05	0,01	-0,03	S
Italy	2	0,55	0,04	0,01	2	0,58	0,02	0,00	0,02	B
Hong Kong	1	0,27	0,05	0,01	0	0,00	0,00	0,00	0,05	B
Belize	1	0,27	0,00	0,00	1	0,29	0,04	0,01	-0,04	S
Lebanon	1	0,27	0,01	0,00	0	0,00	0,00	0,00	0,01	B
Australia	1	0,27	0,00	0,00	1	0,29	0,00	0,00	0,00	S
Albania	0	0,00	0,00	0,00	2	0,58	0,00	0,00	0,00	S
Other Countries	0	0,00	0,00	0,00	1	0,29	0,00	0,00	0,00	S
Total	366	100,00	428,08	100,00	343	100,00	443,99	100,00	-15,91	S
Total EU without Greece	322	87,98	404,38	94,46	290	84,55	420,89	94,80	-16,51	A
Non EU Countries	44	12,02	23,70	5,54	53	15,45	23,10	5,20	0,60	A



Notes:

1. The above clarification concerns Investor Shares with other nationalities excluding Greek.
2. The above clarification is done according to the countries' codes in ISO 3166-1:1997.
3. Countries appear in declining order upon transactions value.

3 Investors' Participation

3.1 Equities – Data of December 2018

3.1.1 Total Listed Equities and Main Categories

Capitalization (Data of: 31/12/2018)	Total of Listed Equities						Main Market					
	Shares balanced		Capitalization (incl HFSF)		Capitalization (excl HFSF)		Shares balanced		Capitalization (incl HFSF)		Capitalization (excl HFSF)	
	Number	%	(mil. €)	%	(mil. €)	%	Number	%	(mil. €)	%	(mil. €)	%
I. Domestic Investors	580.129	98,20	12.925,13	36,70	12.207,59	35,39	515.763	98,15	12.585,35	36,44	11.867,81	35,10
Households	575.529	97,42	6.146,65	17,45	6.146,65	17,82	511.960	97,42	5.903,74	17,10	5.903,74	17,46
Insurance Corporations	49	0,01	111,22	0,32	111,22	0,32	49	0,01	110,32	0,32	110,32	0,33
Pension funds	13	0,00	94,45	0,27	94,45	0,27	13	0,00	94,12	0,27	94,12	0,28
Money Market Funds (MMFs)	21	0,00	424,07	1,20	424,07	1,23	18	0,00	418,03	1,21	418,03	1,24
Non-MMF Investment Funds	89	0,02	762,32	2,16	762,32	2,21	86	0,02	755,80	2,19	755,80	2,24
Deposit-taking corporations	37	0,01	649,13	1,84	649,13	1,88	32	0,01	632,40	1,83	632,40	1,87
Other Financial Intermediaries, except insurance corporations & pension funds	126	0,02	90,03	0,26	90,03	0,26	110	0,02	89,10	0,26	89,10	0,26
Non-Profit Institutions serving Households	551	0,09	240,58	0,68	240,58	0,70	497	0,09	240,04	0,70	240,04	0,71
Non-Financial corporations	2.111	0,36	2.920,93	8,29	2.920,93	8,47	1.898	0,36	2.856,87	8,27	2.856,87	8,45
Central Government	38	0,01	219,20	0,62	219,20	0,64	35	0,01	219,16	0,63	219,16	0,65
Local Government Organizations	29	0,00	0,61	0,00	0,61	0,00	23	0,00	0,61	0,00	0,61	0,00
Social Security Funds	42	0,01	543,74	1,54	543,74	1,58	41	0,01	543,04	1,57	543,04	1,61
Institutions and bodies of the European Union	0	0,00	0,00	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	0,00
Other Domestic Investors	1.493	0,25	4,66	0,01	4,66	0,01	1.000	0,19	4,58	0,01	4,58	0,01
Hellenic Financial Stability Fund (HFSF)	1	0,00	717,55	2,04			1	0,00	717,55	2,08		0,00
II. Foreign Investors	10.445	1,77	22.276,54	63,26	22.276,54	64,58	9.560	1,82	21.937,87	63,53	21.937,87	64,88
Households	7.115	1,20	401,16	1,14	401,16	1,16	6.390	1,22	367,38	1,06	367,38	1,09
Insurance Corporations	70	0,01	1.238,18	3,52	1.238,18	3,59	64	0,01	1.236,65	3,58	1.236,65	3,66
Pension funds	288	0,05	733,58	2,08	733,58	2,13	282	0,05	727,78	2,11	727,78	2,15
Money Market Funds (MMFs)	443	0,07	2.008,13	5,70	2.008,13	5,82	430	0,08	1.990,00	5,76	1.990,00	5,88
Non-MMF Investment Funds	1.062	0,18	6.088,77	17,29	6.088,77	17,65	1.028	0,20	6.028,34	17,46	6.028,34	17,83
Deposit-taking corporations	458	0,08	2.268,70	6,44	2.268,70	6,58	446	0,08	2.238,98	6,48	2.238,98	6,62
Other Financial Intermediaries, except insurance corporations & pension funds	250	0,04	1.724,85	4,90	1.724,85	5,00	229	0,04	1.662,47	4,81	1.662,47	4,92
Non-Profit Institutions serving Households	28	0,00	42,63	0,12	42,63	0,12	28	0,01	42,52	0,12	42,52	0,13
Non-Financial corporations	636	0,11	6.949,16	19,73	6.949,16	20,14	572	0,11	6.829,07	19,78	6.829,07	20,20
Central Government	22	0,00	477,26	1,36	477,26	1,38	21	0,00	471,57	1,37	471,57	1,39
Local Government Organizations	8	0,00	8,85	0,03	8,85	0,03	8	0,00	8,85	0,03	8,85	0,03
Social Security Funds	27	0,00	59,79	0,17	59,79	0,17	27	0,01	59,22	0,17	59,22	0,18
Institutions and bodies of the European Union	10	0,00	140,11	0,40	140,11	0,41	10	0,00	139,79	0,40	139,79	0,41
Non-member Countries & International Organisations Non-resident of EU	12	0,00	135,35	0,38	135,35	0,39	12	0,00	135,26	0,39	135,26	0,40
Other Foreign Investors	16	0,00	0,01	0,00	0,01	0,00	13	0,00	0,01	0,00	0,01	0,00
III. Other Not Identified	198	0,03	12,79	0,04	12,79	0,04	185	0,04	9,55	0,03	9,55	0,03
TOTALS	590.772	100,00	35.214,46	100,00	34.496,92	100,00	525.508	100,00	34.532,77	100,00	33.815,23	100,00

Note : The capitalization of listed companies that are also traded in foreign exchanges is based on the number of items that are registered in Hellenic Central Securities Depository (for example COCA-COLA HBC AG, VIOHALCO SAINV, CENERGY HOLDINGS).

3.1.2 FTSE / Athex Large Cap & Average Number of Investors

Capitalization (Data of: 31/12/2018)	FTSE/Athex Large Cap					
	Shares balanced		Capitalization (incl HFSF)		Capitalization (excl HFSF)	
	Number	%	(mil. €)	%	(mil. €)	%
I. Domestic Investors	379,140	98,10	7.378,86	28,79	6.661,31	26,74
Households	376.678	97,47	2.865,35	11,18	2.865,35	11,50
Insurance Corporations	41	0,01	104,40	0,41	104,40	0,42
Pension funds	12	0,00	91,64	0,36	91,64	0,37
Money Market Funds (MMFs)	15	0,00	370,84	1,45	370,84	1,49
Non-MMF Investment Funds	68	0,02	505,78	1,97	505,78	2,03
Deposit-taking corporations	28	0,01	103,53	0,40	103,53	0,42
Other Financial Intermediaries, except insurance corporations & pension funds	68	0,02	46,31	0,18	46,31	0,19
Non-Profit Institutions serving Households	408	0,11	164,61	0,64	164,61	0,66
Non-Financial corporations	1.379	0,36	1.761,77	6,87	1.761,77	7,07
Central Government	30	0,01	208,25	0,81	208,25	0,84
Local Government Organizations	16	0,00	0,32	0,00	0,32	0,00
Social Security Funds	39	0,01	434,62	1,70	434,62	1,74
Institutions and bodies of the European Union	0	0,00	0,00	0,00	0,00	0,00
Other Domestic Investors	357	0,09	3,89	0,02	3,89	0,02
Hellenic Financial Stability Fund (HFSF)	1	0,00	717,55	2,80		
II. Foreign Investors	7.177	1,86	18.241,83	71,18	18.241,83	73,23
Households	4.369	1,13	317,44	1,24	317,44	1,27
Insurance Corporations	60	0,02	469,41	1,83	469,41	1,88
Pension funds	280	0,07	721,24	2,81	721,24	2,90
Money Market Funds (MMFs)	417	0,11	1.963,68	7,66	1.963,68	7,88
Non-MMF Investment Funds	986	0,26	5.687,13	22,19	5.687,13	22,83
Deposit-taking corporations	403	0,10	2.002,70	7,81	2.002,70	8,04
Other Financial Intermediaries, except insurance corporations & pension funds	195	0,05	1.540,40	6,01	1.540,40	6,18
Non-Profit Institutions serving Households	27	0,01	34,80	0,14	34,80	0,14
Non-Financial corporations	359	0,09	4.725,46	18,44	4.725,46	18,97
Central Government	21	0,01	471,55	1,84	471,55	1,89
Local Government Organizations	8	0,00	8,77	0,03	8,77	0,04
Social Security Funds	27	0,01	59,22	0,23	59,22	0,24
Institutions and bodies of the European Union	9	0,00	104,79	0,41	104,79	0,42
Non-member Countries & International Organisations Non-resident of EU	12	0,00	135,23	0,53	135,23	0,54
Other Foreign Investors	4	0,00	0,00	0,00	0,00	0,00
III. Other Not Identified	154	0,04	7,28	0,03	7,28	0,03
TOTALS	386.471	100,00	25.627,97	100,00	24.910,42	100,00

Average Number of Investors for ISINS that composite FTSE/Athex Large Cap			
ISIN	ISIN Description	Investors' Average (03/12/2018 - 31/12/2018)	Investors' Average 2018
		Number	Number
GRS015003007	ALPHA BANK S.A. (CR)	116.377	117.613
CH0198251305	COCA-COLA HBC AG	2.878	2.865
GRS096003009	FOURLIS S.A.(CR)	2.728	2.633
GRS491003000	GRIVALIA PROPERTIES R.E.I.C. (CR)	7.086	7.143
GRS282183003	JUMBO S.A. (CR)	4.667	4.727
GRS245213004	LAMDA DEVELOPMENT S.A. (CR)	3.050	2.941
-	VIOHALCO (CB)	17.201	17.399
GRS074083007	TITAN CEMENT COMPANY S.A. (CR)	7.623	7.646
GRS518003009	ADMIE (IPTO) HOLDING S.A. -CR	20.599	20.944
GRS495003006	AEGEAN AIRLINES (CR)	40.667	40.934
GRS145003000	GEK TERNA HOLDING, REAL ESTATE, CONSTRUCTION (CR)	9.989	10.246
GRS204003008	GR. SARANTIS S.A.(CR)	1.758	1.716
GRS434003000	PPC S.A. (CR)	21.239	20.983
GRS003003035	NATIONAL BANK OF GREECE S.A. (CR)	113.308	113.722
GRS191213008	ELLAKTOR S.A. (CR)	22.177	22.519
GRS298343005	HELLENIC PETROLEUM S.A. (CR)	76.309	77.292
GRS395363005	HELLENIC EXCHANGES S.A. HOLDING (CR)	10.486	10.515
GRS426003000	MOTOR OIL (HELLAS) REFINERIES SA (CR)	9.463	9.818
GRS393503008	MYTILINEOS HOLDINGS S.A. (CR)	32.253	31.944
GRS470003013	P.P.A. S.A. (CR)	5.042	5.113
GRS419003009	OPAP S.A. (CR)	31.278	31.042
GRS260333000	HELLENIC TELECOM. ORGANISATION (CR)	85.966	87.434
GRS496003005	TERNA ENERGY S.A. (CR)	13.413	13.453
GRS323003012	EUROBANK ERGASIAS S.A. (CR)	38.999	38.447
GRS014003024	PIRAEUS BANK S.A. (CR)	28.361	28.358
Average Num of Investors in FTSE/Athex Large Cap		28.717	29.975

Notes: (1) ISIN codes that comprise the FTSE/ATHEX Large Cap refer to the index composition on 31/12/2018.
(2) Investor averages on FTSE/ATHEX Large Cap (Monthly & Yearly) have been calculated for all ISINS that were included in the index composition for the respected period.

3.1.3 FTSE / Athex Indices

Capitalization (Data of: 31/12/2018)	FTSE/Athex Mid Cap				FTSE/Athex Mid-Small Cap Factor-Weighted Index				FTSE/Athex Market Index						FTSE/Athex Global Traders Index Plus			
	Shares balanced		Capitalization		Shares balanced		Capitalization		Shares balanced		Capitalization		Capitalization		Shares balanced		Capitalization	
	Number	%	(mil. €)	%	Number	%	(mil. €)	%	Number	%	(mil. €)	%	(mil. €)	%	Number	%	(mil. €)	%
Investors' Categories																		
I. Domestic Investors	125.707	98,38	1.029,59	84,36	49.445	98,84	973,64	74,37	445.124	98,09	8.515,57	31,54	7.798,03	29,67	203.084	98,22	3.906,76	40,79
Households	124.850	97,71	708,20	58,03	49.170	98,29	904,07	69,05	442.087	97,42	3.669,32	13,59	3.669,32	13,96	202.163	97,78	2.172,16	22,68
Insurance Corporations	18	0,01	1,07	0,09	3	0,01	0,52	0,04	45	0,01	105,54	0,39	105,54	0,40	19	0,01	34,01	0,36
Pension funds	7	0,01	0,89	0,07	4	0,01	0,22	0,02	13	0,00	92,53	0,34	92,53	0,35	8	0,00	24,81	0,26
Money Market Funds (MMFs)	10	0,01	13,21	1,08	8	0,02	15,02	1,15	15	0,00	384,34	1,42	384,34	1,46	13	0,01	132,32	1,38
Non-MMF Investment Funds	49	0,04	57,93	4,75	37	0,07	40,96	3,13	81	0,02	566,22	2,10	566,22	2,15	62	0,03	174,04	1,82
Deposit-taking corporations	18	0,01	65,08	5,33	3	0,01	5,28	0,40	32	0,01	169,41	0,63	169,41	0,64	16	0,01	88,50	0,92
Other Financial Intermediaries, except insurance corporations & pension funds	54	0,04	6,08	0,50	18	0,04	0,72	0,05	93	0,02	53,13	0,20	53,13	0,20	64	0,03	16,71	0,17
Non-Profit Institutions serving Households	20	0,02	0,27	0,02	8	0,02	0,03	0,00	417	0,09	164,88	0,61	164,88	0,63	28	0,01	159,54	1,67
Non-Financial corporations	467	0,37	133,02	10,90	104	0,21	6,74	0,51	1.684	0,37	1.901,75	7,04	1.901,75	7,24	390	0,19	1.018,06	10,63
Central Government	4	0,00	0,58	0,05	2	0,00	0,00	0,00	31	0,01	208,83	0,77	208,83	0,79	5	0,00	5,70	0,06
Local Government Organizations	1	0,00	0,00	0,00	1	0,00	0,00	0,00	16	0,00	0,32	0,00	0,32	0,00	3	0,00	0,19	0,00
Social Security Funds	8	0,01	42,96	3,52	1	0,00	0,04	0,00	40	0,01	477,58	1,77	477,58	1,82	19	0,01	80,26	0,84
Institutions and bodies of the European Union	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	0,00	0	0,00	0,00	0,00
Other Domestic Investors	201	0,16	0,29	0,02	86	0,17	0,04	0,00	569	0,13	4,18	0,02	4,18	0,02	294	0,14	0,46	0,00
Hellenic Financial Stability Fund (HFSF)									1	0,00	717,55	2,66						
II. Foreign Investors	2.029	1,59	189,12	15,50	567	1,13	335,60	25,63	8.498	1,87	18.475,48	68,43	18.475,48	70,30	3.607	1,74	5.665,80	59,15
Households	1.595	1,25	12,38	1,01	448	0,90	16,71	1,28	5.513	1,21	331,12	1,23	331,12	1,26	2.017	0,98	248,13	2,59
Insurance Corporations	7	0,01	1,18	0,10	0	0,00	0,00	0,00	62	0,01	470,59	1,74	470,59	1,79	26	0,01	54,39	0,57
Pension funds	23	0,02	1,49	0,12	2	0,00	1,94	0,15	282	0,06	722,73	2,68	722,73	2,75	197	0,10	176,38	1,84
Money Market Funds (MMFs)	23	0,02	5,07	0,42	12	0,02	8,62	0,66	423	0,09	1.968,75	7,29	1.968,75	7,49	256	0,12	502,64	5,25
Non-MMF Investment Funds	76	0,06	40,28	3,30	29	0,06	228,10	17,42	1.005	0,22	5.741,04	21,26	5.741,04	21,84	523	0,25	1.935,00	20,20
Deposit-taking corporations	107	0,08	57,64	4,72	37	0,07	22,51	1,72	414	0,09	2.062,57	7,64	2.062,57	7,85	215	0,10	558,98	5,84
Other Financial Intermediaries, except insurance corporations & pension funds	51	0,04	15,23	1,25	14	0,03	25,23	1,93	216	0,05	1.557,28	5,77	1.557,28	5,93	91	0,04	384,84	4,02
Non-Profit Institutions serving Households	2	0,00	1,74	0,14	1	0,00	5,97	0,46	28	0,01	36,54	0,14	36,54	0,14	14	0,01	11,98	0,13
Non-Financial corporations	134	0,10	53,98	4,42	22	0,04	26,50	2,02	469	0,10	4.805,14	17,80	4.805,14	18,28	203	0,10	1.684,23	17,58
Central Government	1	0,00	0,01	0,00	0	0,00	0,00	0,00	21	0,00	471,56	1,75	471,56	1,79	20	0,01	85,52	0,89
Local Government Organizations	2	0,00	0,04	0,00	0	0,00	0,00	0,00	8	0,00	8,82	0,03	8,82	0,03	5	0,00	3,62	0,04
Social Security Funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00	27	0,01	59,22	0,22	59,22	0,23	23	0,01	8,79	0,09
Institutions and bodies of the European Union	3	0,00	0,09	0,01	0	0,00	0,00	0,00	10	0,00	104,90	0,39	104,90	0,40	2	0,00	2,11	0,02
Non-member Countries & International Organisations Non-resident of EU	0	0,00	0,00	0,00	0	0,00	0,00	0,00	12	0,00	135,23	0,50	135,23	0,51	8	0,00	9,18	0,10
Other Foreign Investors	5	0,00	0,00	0,00	2	0,00	0,00	0,00	8	0,00	0,00	0,00	0,00	0,00	7	0,00	0,00	0,00
III. Other Not Identified	40	0,03	1,72	0,14	11	0,02	0,02	0,00	167	0,04	9,01	0,03	9,01	0,03	70	0,03	6,34	0,07
TOTALS	127.776	100,00	1.220,43	100,00	50.023	100,00	1.309,26	100,00	453.789	100,00	27.000,07	100,00	26.282,52	100,00	206.761	100,00	9.578,89	100,00

3.1.4 Other Athex Indices

Capitalization (Data of: 31/12/2018)	Medium & Small Cap Price Index			
	Shares balanced		Capitalization	
	Number	%	(mil. €)	%
Investors' Categories				
I. Domestic Investors	52,837	98,84	298,60	76,12
Households	52,571	98,34	252,51	64,37
Insurance Corporations	7	0,01	0,15	0,04
Pension funds	0	0,00	0,00	0,00
Money Market Funds (MMFs)	3	0,01	0,80	0,20
Non-MMF Investment Funds	21	0,04	9,23	2,35
Deposit-taking corporations	6	0,01	7,17	1,83
Other Financial Intermediaries, except insurance corporations & pension funds	13	0,02	0,23	0,06
Non-Profit Institutions serving Households	8	0,01	0,01	0,00
Non-Financial corporations	111	0,21	28,50	7,27
Central Government	2	0,00	0,00	0,00
Local Government Organizations	1	0,00	0,00	0,00
Social Security Funds	1	0,00	0,01	0,00
Institutions and bodies of the European Union	0	0,00	0,00	0,00
Other Domestic Investors	93	0,17	0,01	0,00
Hellenic Financial Stability Fund (HFSF)				
II. Foreign Investors	607	1,14	93,64	23,87
Households	492	0,92	20,46	5,22
Insurance Corporations	0	0,00	0,00	0,00
Pension funds	0	0,00	0,00	0,00
Money Market Funds (MMFs)	2	0,00	0,00	0,00
Non-MMF Investment Funds	13	0,02	12,57	3,20
Deposit-taking corporations	40	0,07	5,47	1,40
Other Financial Intermediaries, except insurance corporations & pension funds	16	0,03	13,87	3,54
Non-Profit Institutions serving Households	0	0,00	0,00	0,00
Non-Financial corporations	42	0,08	41,25	10,52
Central Government	0	0,00	0,00	0,00
Local Government Organizations	0	0,00	0,00	0,00
Social Security Funds	0	0,00	0,00	0,00
Institutions and bodies of the European Union	0	0,00	0,00	0,00
Non-member Countries & International Organisations Non-resident of EU	1	0,00	0,03	0,01
Other Foreign Investors	1	0,00	0,00	0,00
III. Other Not Identified	15	0,03	0,02	0,00
TOTALS	53,459	100,00	392,26	100,00

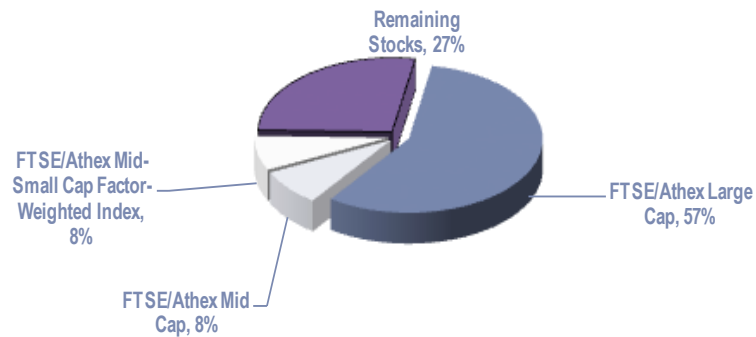
Notes:

1. Legal entities of uncooperative nations (law 4172/2013 article 65) are included in "Other Legal Entities" under Foreign Investors section.
2. The data processing for the participation of investors in equities that form indices does not take under consideration the participation percentage of the share in each separate Index.
3. Shares under suspension are included

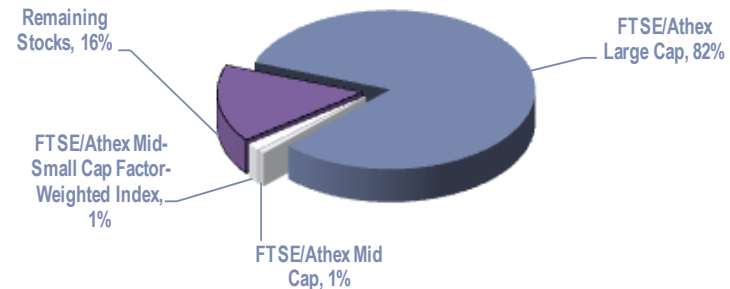
3.1.5 Allocation of Investors Portfolio Value in Stocks Groups (Indices and ATHEX Categories)

Portfolio Value Allocation (Data of: 31/12/2018)	Total of Listed Equities	FTSE/Athex Large Cap		FTSE/Athex Mid Cap		FTSE/Athex Mid-Small Cap Factor-Weighted Index		Remaining Stocks	
	Value (millions €)	Value (millions €)	%	Value (millions €)	%	Value (millions €)	%	Value (millions €)	%
Greek investors	12.925,13	7.378,86	57,09	1.029,59	7,97	973,64	7,53	3.543,05	27,41
Foreign investors	22.276,54	18.241,83	81,89	189,12	0,85	335,60	1,51	3.509,99	15,76
Other (not identified)	12,79	0,00	0,00	1,72	13,45	0,02	0,19	11,05	86,37

Portfolio Value Allocation - Greek investors



Portfolio Value Allocation - Foreign investors



3.1.6 Equities – Historical Data

Date	Total Capitalization (in millions €)	Domestic Investors														Hellenic Financial Stability Fund	Total of Domestic Investors	Foreign Investors														Other			
		Households	Insurance Corporations	Pension funds	Money Market Funds (MMFs)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households	Non-Financial corporations	Central Government	Local Government/Organizations	Social Security Funds	Institutions and bodies of the European Union	Other Domestic Investors			Households	Insurance Corporations	Pension funds	Money Market Funds (MMFs)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households	Non-Financial corporations	Central Government	Local Government/Organizations	Social Security Funds	Institutions and bodies of the European Union	Non-member Countries & International Organisations Non-resident of EU		Other Foreign Investors	Total of Foreign Investors	Other Not Identified
Dec-2017	43,542.46	15.59	0.32	0.25	1.15	2.10	1.81	0.31	0.66	7.73	0.65	0.00	1.51	0.00	0.01	4.32	36.40	1.88	3.24	2.25	5.88	18.94	7.29	5.74	0.11	15.81	1.25	0.02	0.15	0.41	0.58	0.00	63.55	0.05	
Jan-2018	48,803.77	15.41	0.32	0.24	1.17	2.11	1.70	0.36	0.65	7.96	0.63	0.00	1.51	0.00	0.01	4.22	36.29	1.85	2.92	2.19	5.67	18.49	6.90	5.56	0.11	17.65	1.22	0.02	0.14	0.40	0.53	0.00	63.66	0.04	
Feb-2018	46,520.09	15.64	0.33	0.24	1.17	2.10	1.73	0.36	0.61	7.94	0.61	0.00	1.47	0.00	0.01	4.13	36.33	1.83	3.00	2.15	5.69	18.35	6.88	5.54	0.10	17.79	1.19	0.02	0.14	0.40	0.54	0.00	63.62	0.04	
Mar-2018	43,330.66	15.99	0.31	0.25	1.15	2.20	1.85	0.36	0.60	7.56	0.59	0.00	1.47	0.00	0.01	3.68	36.03	1.87	3.13	2.13	5.65	17.98	6.95	5.24	0.11	18.49	1.31	0.02	0.15	0.38	0.51	0.00	63.93	0.04	
Apr-2018	47,818.09	15.38	0.32	0.24	1.14	2.14	1.67	0.31	0.58	7.25	0.57	0.00	1.40	0.00	0.01	4.41	35.42	1.78	3.03	2.13	6.12	18.47	7.10	5.09	0.11	17.93	1.58	0.02	0.16	0.44	0.58	0.00	64.54	0.04	
May-2018	41,998.66	15.81	0.35	0.25	1.14	2.21	1.78	0.35	0.63	6.77	0.58	0.00	1.57	0.00	0.01	3.92	35.37	1.77	3.29	2.06	6.03	17.89	6.95	5.21	0.11	18.57	1.56	0.02	0.16	0.42	0.54	0.00	64.58	0.05	
Jun-2018	42,400.77	15.65	0.34	0.25	1.15	2.23	1.67	0.36	0.63	6.74	0.60	0.00	1.53	0.00	0.01	3.96	35.12	1.76	3.25	2.12	6.21	18.04	6.83	5.12	0.12	18.57	1.66	0.02	0.17	0.42	0.55	0.00	64.84	0.05	
Jul-2018	42,722.18	16.24	0.33	0.25	1.15	2.25	1.75	0.33	0.62	6.74	0.59	0.00	1.56	0.00	0.01	3.98	35.82	1.16	3.23	2.11	6.15	17.82	6.80	5.09	0.12	18.91	1.63	0.02	0.17	0.41	0.54	0.00	64.14	0.04	
Aug-2018	41,173.96	16.58	0.33	0.25	1.16	2.28	1.79	0.32	0.61	6.84	0.59	0.00	1.58	0.00	0.01	3.61	35.96	1.16	3.25	2.07	6.02	17.54	6.74	5.05	0.12	19.36	1.62	0.02	0.17	0.38	0.49	0.00	64.00	0.04	
Sep-2018	39,250.19	17.18	0.33	0.25	1.19	2.31	1.80	0.30	0.67	7.11	0.62	0.00	1.58	0.00	0.01	2.82	36.18	1.16	3.29	2.07	5.97	17.35	6.61	4.95	0.12	19.73	1.54	0.02	0.17	0.36	0.43	0.00	63.77	0.05	
Oct-2018	36,826.98	17.21	0.33	0.26	1.19	2.34	1.85	0.29	0.66	7.20	0.64	0.00	1.54	0.00	0.01	2.64	36.16	1.12	3.41	2.13	5.96	17.17	6.54	4.93	0.12	19.79	1.58	0.02	0.19	0.39	0.43	0.00	63.79	0.05	
Nov-2018	36,426.24	17.11	0.33	0.27	1.19	2.12	1.87	0.27	0.67	8.08	0.64	0.00	1.59	0.00	0.01	1.98	36.12	1.14	3.51	2.11	5.86	17.39	6.40	4.98	0.12	19.91	1.38	0.03	0.18	0.41	0.40	0.00	63.83	0.05	
Dec-2018	35,214.46	17.45	0.32	0.27	1.20	2.16	1.84	0.26	0.68	8.29	0.62	0.00	1.54	0.00	0.01	2.04	36.70	1.14	3.52	2.08	5.70	17.29	6.44	4.90	0.12	19.73	1.36	0.03	0.17	0.40	0.38	0.00	63.26	0.04	

Date	Total Capitalization (in millions €)	Domestic Investors														Total of Domestic Investors	Foreign Investors														Other			
		Households	Insurance Corporations	Pension funds	Money Market Funds (MMFs)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households	Non-Financial corporations	Central Government	Local Government/Organizations	Social Security Funds	Institutions and bodies of the European Union	Other Domestic Investors		Households	Insurance Corporations	Pension funds	Money Market Funds (MMFs)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households	Non-Financial corporations	Central Government	Local Government/Organizations	Social Security Funds	Institutions and bodies of the European Union	Non-member Countries & International Organisations Non-resident of EU		Other Foreign Investors	Total of Foreign Investors	Other Not Identified
Dec-2017	41,663.07	16.29	0.33	0.26	1.20	2.19	1.89	0.32	0.69	8.08	0.68	0.00	1.58	0.00	0.01	33.53	1.96	3.39	2.35	6.14	19.79	7.61	6.00	0.12	16.52	1.30	0.02	0.16	0.43	0.60	0.00	66.42	0.05	
Jan-2018	46,742.75	16.09	0.34	0.25	1.22	2.20	1.78	0.37	0.67	8.31	0.66	0.00	1.57	0.00	0.01	33.49	1.93	3.05	2.29	5.92	19.31	7.21	5.81	0.11	18.43	1.28	0.02	0.15	0.41	0.56	0.00	66.47	0.05	
Feb-2018	44,598.68	16.31	0.34	0.25	1.22	2.19	1.80	0.37	0.64	8.28	0.63	0.00	1.54	0.00	0.01	33.59	1.91	3.13	2.24	5.93	19.14	7.18	5.77	0.11	18.56	1.25	0.02	0.15	0.41	0.57	0.00	66.36	0.04	
Mar-2018	41,736.45	16.60	0.32	0.26	1.20	2.29	1.92	0.37	0.63	7.85	0.62	0.00	1.52	0.00	0.01	33.59	1.94	3.25	2.21	5.86	18.67	7.22	5.44	0.11	19.20	1.36	0.02	0.16	0.39	0.53	0.00	66.37	0.05	
Apr-2018	45,709.41	16.09	0.33	0.26	1.19	2.23	1.75	0.33	0.61	7.58	0.59	0.00	1.46	0.00	0.01	32.44	1.87	3.17	2.23	6.40	19.32	7.43	5.33	0.12	18.76	1.65	0.02	0.17	0.46	0.61	0.00	67.51	0.04	
May-2018	40,354.32	16.45	0.36	0.26	1.19	2.30	1.86	0.37	0.65	7.05	0.61	0.00	1.64	0.00	0.01	32.74	1.84	3.43	2.14	6.28	18.62	7.24	5.42	0.12	19.33	1.62	0.02	0.16	0.44	0.56	0.00	67.21	0.05	
Jun-2018	40,721.59	16.30	0.35	0.26	1.20	2.32	1.74	0.37	0.66	7.02	0.62	0.00	1.59	0.00	0.01	32.44	1.83	3.39	2.20	6.46	18.79	7.11	5.33	0.12	19.33	1.73	0.02	0.17	0.44	0.58	0.00	67.51	0.05	
Jul-2018	41,020.86	16.91	0.35	0.26	1.20	2.35	1.82	0.35	0.64	7.02	0.61	0.00	1.63	0.00	0.01	33.15	1.21	3.36	2.20	6.40	18.56	7.08	5.30	0.12	19.69	1.70	0.02	0.17	0.43	0.56	0.00	66.80	0.05	
Aug-2018	39,686.68	17.20	0.35	0.26	1.20	2.36	1.86	0.33	0.63	7.09	0.61	0.00	1.64	0.00	0.01	33.56	1.20	3.37	2.15	6.24	18.20	6.99	5.24	0.13	20.09	1.69	0.02	0.18	0.40	0.51	0.00	66.40	0.05	
Sep-2018	38,143.31	17.68	0.34	0.26	1.23	2.38	1.85	0.31	0.69	7.32	0.63	0.00	1.63	0.00	0.01	34.33	1.19	3.39	2.13	6.14	17.85	6.81	5.09	0.12	20.31	1.59	0.02	0.18	0.37	0.44	0.00	65.63	0.05	
Oct-2018	35,854.87	17.67	0.34	0.27	1.23	2.40	1.90	0.30	0.68	7.39	0.65	0.00	1.58	0.00	0.01	34.43	1.15	3.51	2.19	6.12	17.64	6.72	5.07	0.13	20.32	1.62	0.02	0.19	0.40	0.44	0.00	65.52	0.05	
Nov-2018	35,706.11	17.45	0.34	0.27	1.22	2.16	1.90	0.27	0.69	8.25	0.65	0.00	1.62	0.00	0.01	34.84	1.17	3.59	2.15	5.98	17.74	6.53	5.08	0.13	20.31	1.41	0.03	0.18	0.42	0.41	0.00	65.12	0.05	
Dec-2018	34,496.92	17.82	0.32	0.27	1.23	2.21	1.88	0.26	0.70	8.47	0.64	0.00	1.58	0.00	0.01	35.39	1.16	3.59	2.13	5.82	17.65	6.58	5.00	0.12	20.14	1.38	0.03	0.17	0.41	0.39	0.00	64.58	0.04	

Percentage Participation Upon Capitalization for Equities Forming Main Market																																		
Date	Total Capitalization (in millions €)	Domestic Investors													Foreign Investors												Other							
		Households	Insurance Corporations	Pension funds	Money Market Funds (MMF's)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households	Non-Financial corporations	Central Government	Local Government Organizations	Social Security Funds	Institutions and bodies of the European Union	Other Domestic investors	Hellenic Financial Stability Fund	Total of Domestic investors	Households	Insurance Corporations	Pension funds	Money Market Funds (MMF's)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households	Non-Financial corporations		Central Government	Local Government Organizations	Social Security Funds	Institutions and bodies of the European Union	Non-member Countries & International Organisations Non-resident of EU	Other Foreign investors	Total of Foreign Investors
Dec-2017	42,807.48	14.87	0.32	0.26	1.15	2.12	1.74	0.31	0.67	7.67	0.64	0.00	1.54	0.00	0.01	4.39	35.71	1.82	3.30	2.29	5.98	19.26	7.36	5.70	0.11	15.99	1.27	0.02	0.15	0.42	0.59	0.00	64.26	0.03
Jan-2018	48,316.71	15.20	0.32	0.25	1.17	2.13	1.63	0.36	0.65	7.87	0.62	0.00	1.52	0.00	0.01	4.27	36.00	1.78	2.95	2.22	5.73	18.67	6.93	5.49	0.11	17.75	1.23	0.02	0.14	0.40	0.54	0.00	63.96	0.04
Feb-2018	46,045.40	15.41	0.33	0.25	1.17	2.12	1.65	0.36	0.61	7.85	0.60	0.00	1.49	0.00	0.01	4.17	36.01	1.77	3.03	2.17	5.75	18.53	6.92	5.47	0.11	17.89	1.21	0.02	0.14	0.40	0.55	0.00	63.96	0.04
Mar-2018	42,861.72	15.75	0.31	0.25	1.16	2.22	1.76	0.36	0.61	7.45	0.59	0.00	1.48	0.00	0.01	3.72	35.67	1.81	3.17	2.16	5.71	18.17	7.00	5.16	0.11	18.61	1.32	0.02	0.15	0.38	0.52	0.00	64.29	0.04
Apr-2018	47,273.03	15.16	0.32	0.25	1.14	2.15	1.59	0.31	0.58	7.14	0.56	0.00	1.34	0.00	0.01	4.46	35.02	1.71	3.06	2.16	6.19	18.67	7.15	5.04	0.11	18.06	1.59	0.02	0.16	0.44	0.59	0.00	64.94	0.04
May-2018	41,208.49	15.44	0.35	0.25	1.15	2.24	1.71	0.36	0.63	6.69	0.58	0.00	1.60	0.00	0.01	3.99	35.01	1.69	3.35	2.08	6.11	18.09	7.00	5.17	0.12	18.62	1.58	0.02	0.16	0.42	0.55	0.00	64.95	0.04
Jun-2018	41,471.23	15.35	0.34	0.25	1.16	2.26	1.61	0.36	0.64	6.52	0.60	0.00	1.56	0.00	0.01	4.05	34.72	1.69	3.32	2.15	6.30	18.30	6.90	5.07	0.12	18.52	1.69	0.02	0.17	0.43	0.57	0.00	65.24	0.04
Jul-2018	41,795.46	15.95	0.34	0.26	1.16	2.29	1.70	0.34	0.63	6.52	0.59	0.00	1.59	0.00	0.01	4.07	35.45	1.07	3.29	2.14	6.24	18.07	6.87	5.04	0.12	18.86	1.65	0.02	0.17	0.42	0.55	0.00	64.52	0.04
Aug-2018	40,386.37	16.22	0.33	0.25	1.17	2.30	1.74	0.32	0.62	6.76	0.59	0.00	1.61	0.00	0.01	3.68	35.62	1.06	3.31	2.09	6.09	17.73	6.79	4.99	0.12	19.43	1.64	0.02	0.17	0.39	0.50	0.00	64.34	0.04
Sep-2018	38,462.21	16.82	0.33	0.26	1.20	2.34	1.76	0.31	0.68	7.04	0.62	0.00	1.61	0.00	0.01	2.88	35.84	1.06	3.35	2.09	6.04	17.53	6.66	4.88	0.12	19.81	1.56	0.02	0.17	0.37	0.44	0.00	64.12	0.04
Oct-2018	36,058.32	16.82	0.33	0.27	1.20	2.37	1.81	0.29	0.67	7.12	0.63	0.00	1.57	0.00	0.01	2.70	35.80	1.02	3.48	2.16	6.03	17.37	6.59	4.86	0.13	19.87	1.60	0.02	0.19	0.40	0.44	0.00	64.17	0.04
Nov-2018	35,644.76	16.71	0.33	0.27	1.20	2.15	1.81	0.27	0.68	8.01	0.64	0.00	1.62	0.00	0.01	2.02	35.73	1.06	3.59	2.14	5.94	17.60	6.45	4.90	0.13	20.00	1.40	0.03	0.18	0.42	0.41	0.00	64.23	0.04
Dec-2018	34,532.77	17.10	0.32	0.27	1.21	2.19	1.83	0.26	0.70	8.27	0.63	0.00	1.57	0.00	0.01	2.08	36.44	1.06	3.58	2.11	5.76	17.46	6.48	4.81	0.12	19.78	1.37	0.03	0.17	0.40	0.39	0.00	63.53	0.03
Percentage Participation Upon Capitalization for Equities Forming Main Market (excl HFSP)																																		
Date	Total Capitalization (in millions €)	Domestic Investors													Foreign Investors												Other							
		Households	Insurance Corporations	Pension funds	Money Market Funds (MMF's)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households	Non-Financial corporations	Central Government	Local Government Organizations	Social Security Funds	Institutions and bodies of the European Union	Other Domestic investors	Total of Domestic investors	Households	Insurance Corporations	Pension funds	Money Market Funds (MMF's)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households	Non-Financial corporations	Central Government		Local Government Organizations	Social Security Funds	Institutions and bodies of the European Union	Non-member Countries & International Organisations Non-resident of EU	Other Foreign Investors	Total of Foreign Investors	Other Not Identified
Dec-2017	40,928.09	15.55	0.33	0.27	1.21	2.22	1.82	0.32	0.70	8.03	0.67	0.00	1.61	0.00	0.01	32.76		1.90	3.45	2.40	6.25	20.14	7.70	5.96	0.12	16.73	1.33	0.02	0.16	0.44	0.61	0.00	67.21	0.04
Jan-2018	46,255.69	15.88	0.34	0.26	1.22	2.22	1.70	0.37	0.68	8.22	0.65	0.00	1.59	0.00	0.01	33.15		1.86	3.08	2.31	5.98	19.50	7.24	5.74	0.11	18.54	1.29	0.02	0.15	0.42	0.56	0.00	66.81	0.04
Feb-2018	44,123.99	16.08	0.34	0.26	1.22	2.21	1.72	0.38	0.64	8.19	0.63	0.00	1.55	0.00	0.01	33.22		1.85	3.16	2.26	6.00	19.34	7.22	5.71	0.11	18.67	1.26	0.02	0.15	0.42	0.57	0.00	66.74	0.04
Mar-2018	41,267.51	16.35	0.32	0.26	1.20	2.30	1.83	0.38	0.63	7.74	0.61	0.00	1.54	0.00	0.01	33.19		1.88	3.29	2.24	5.93	18.87	7.27	5.36	0.12	19.33	1.37	0.02	0.16	0.40	0.54	0.00	66.78	0.04
Apr-2018	45,164.35	15.87	0.33	0.26	1.20	2.25	1.67	0.33	0.61	7.47	0.59	0.00	1.41	0.00	0.01	31.99		1.79	3.20	2.26	6.48	19.55	7.48	5.28	0.12	18.90	1.67	0.02	0.17	0.46	0.62	0.00	67.98	0.04
May-2018	39,564.15	16.09	0.36	0.26	1.19	2.33	1.79	0.37	0.66	6.97	0.61	0.00	1.67	0.00	0.01	32.31		1.76	3.49	2.17	6.36	18.84	7.29	5.28	0.12	19.39	1.64	0.02	0.17	0.44	0.57	0.00	67.65	0.04
Jun-2018	39,792.05	15.99	0.35	0.27	1.21	2.36	1.68	0.38	0.67	6.79	0.62	0.00	1.62	0.00	0.01	31.97		1.76	3.46	2.24	6.57	19.07	7.19	5.28	0.13	19.30	1.76	0.02	0.17	0.45	0.59	0.00	67.99	0.04
Jul-2018	40,094.14	16.63	0.35	0.27	1.21	2.39	1.77	0.35	0.66	6.79	0.61	0.00	1.66	0.00	0.01	32.71		1.12	3.43	2.23	6.51	18.83	7.16	5.25	0.12	19.66	1.72	0.02	0.18	0.44	0.58	0.00	67.26	0.04
Aug-2018	38,899.10	16.84	0.35	0.26	1.21	2.39	1.81	0.33	0.64	7.02	0.61	0.00	1.67	0.00	0.01	33.16		1.10	3.43	2.17	6.32	18.41	7.05	5.18	0.13	20.18	1.71	0.02	0.18	0.41	0.52	0.00	66.80	0.04
Sep-2018	37,375.32	17.31	0.34	0.26	1.23	2.41	1.81	0.32	0.70	7.25	0.63	0.00	1.66	0.00	0.01	33.94		1.09	3.45	2.15	6.22	18.05	6.86	5.03	0.13	20.40	1.60	0.02	0.18	0.38	0.45	0.00	66.02	0.04
Oct-2018	35,086.21	17.29	0.34	0.28	1.23	2.43	1.86	0.30	0.69	7.32	0.65	0.00	1.61	0.00	0.01	34.02		1.05	3.58	2.22	6.20	17.85	6.78	5.00	0.13	20.42	1.64	0.02	0.19	0.41	0.45	0.00	65.94	0.04
Nov-2018	34,924.63	17.05	0.34	0.28	1.23	2.19	1.85	0.28	0.70	8.18	0.65	0.00	1.65	0.00	0.01	34.41		1.08	3.66	2.18	6.06	17.96	6.59	5.00	0.13	20.41	1.43	0.03	0.18	0.43	0.42	0.00	65.55	0.04
Dec-2018	33,815.23	17.46	0.33	0.28	1.24	2.24	1.87	0.26	0.71	8.45	0.65	0.00	1.61	0.00	0.01	35.10		1.09	3.66	2.15	5.88	17.83	6.62	4.92	0.13	20.20	1.39	0.03	0.18	0.41	0.40	0.00	64.88	0.03

Date	Percentage Participation Upon Capitalization For Equities Forming Index FTSE/Athex Large Cap																																	
	Total Capitalization (in millions €)	Domestic Investors													Foreign Investors											Other								
		Households	Insurance Corporations	Pension funds	Money Market Funds (MMFs)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households	Non-Financial corporations	Central Government	Local Government Organizations	Social Security Funds	Institutions and bodies of the European Union	Other Domestic Investors	Hellenic Financial Stability Fund	Total of Domestic Investors	Households	Insurance Corporations	Pension funds	Money Market Funds (MMFs)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households		Non-Financial corporations	Central Government	Local Government Organizations	Social Security Funds	Institutions and bodies of the European Union	Non-member Countries & International Organisations Non-resident of EU	Other Foreign Investors	Total of Foreign Investors
Dec-2017	34,686.49	10.44	0.38	0.30	1.29	1.75	0.36	0.20	0.58	7.35	0.76	0.00	1.53	0.00	0.01	5.42	30.39	1.22	1.82	2.78	7.22	22.45	8.48	6.79	0.11	15.75	1.56	0.03	0.18	0.47	0.72	0.00	69.59	0.02
Jan-2018	37,949.13	10.38	0.39	0.30	1.34	1.79	0.34	0.27	0.57	7.84	0.75	0.00	1.57	0.00	0.01	5.43	31.00	1.22	1.70	2.77	7.14	22.48	8.17	6.72	0.11	15.75	1.57	0.02	0.18	0.47	0.69	0.00	69.58	0.02
Feb-2018	35,768.44	10.41	0.40	0.31	1.35	1.78	0.31	0.26	0.54	7.81	0.73	0.00	1.54	0.00	0.01	5.37	30.82	1.20	1.72	2.74	7.23	22.50	8.24	6.76	0.11	15.73	1.55	0.02	0.18	0.48	0.71	0.00	69.16	0.02
Mar-2018	32,773.61	10.40	0.39	0.31	1.34	1.78	0.30	0.22	0.53	7.93	0.73	0.00	1.59	0.00	0.01	4.86	30.39	1.25	1.76	2.77	7.29	22.41	8.42	6.45	0.10	16.06	1.73	0.02	0.20	0.45	0.67	0.00	69.59	0.02
Apr-2018	36,951.46	9.95	0.39	0.30	1.31	1.74	0.28	0.19	0.51	7.50	0.69	0.00	1.52	0.00	0.01	5.71	30.09	1.20	1.81	2.71	7.75	22.61	8.47	6.18	0.11	15.51	2.04	0.02	0.20	0.52	0.75	0.00	69.88	0.02
May-2018	31,682.25	10.14	0.44	0.32	1.32	1.80	0.28	0.23	0.57	6.81	0.72	0.00	1.53	0.00	0.01	5.19	29.35	1.17	1.91	2.67	7.79	22.31	8.47	6.46	0.11	16.22	2.06	0.02	0.21	0.50	0.71	0.00	70.62	0.03
Jun-2018	32,177.58	10.18	0.42	0.32	1.34	1.85	0.32	0.25	0.58	6.75	0.73	0.00	1.53	0.00	0.01	5.22	29.50	1.17	1.87	2.75	8.01	22.47	8.26	6.22	0.12	15.94	2.17	0.02	0.22	0.51	0.73	0.00	70.47	0.03
Jul-2018	32,334.76	10.13	0.42	0.32	1.35	1.88	0.32	0.22	0.55	6.80	0.72	0.00	1.57	0.00	0.01	5.26	29.56	1.15	1.85	2.75	7.96	22.23	8.27	6.23	0.12	16.26	2.14	0.02	0.22	0.50	0.71	0.00	70.42	0.02
Aug-2018	31,011.98	10.36	0.41	0.32	1.37	1.89	0.30	0.20	0.55	7.08	0.73	0.00	1.62	0.00	0.01	4.80	29.63	1.14	1.80	2.71	7.82	21.98	8.20	6.19	0.13	16.88	2.14	0.02	0.23	0.46	0.65	0.00	70.35	0.02
Sep-2018	29,424.77	10.81	0.41	0.33	1.41	1.90	0.32	0.20	0.62	7.47	0.76	0.00	1.66	0.00	0.01	3.76	29.66	1.16	1.78	2.72	7.78	21.76	8.04	6.09	0.13	17.56	2.04	0.03	0.23	0.43	0.57	0.00	70.32	0.03
Oct-2018	27,423.86	10.76	0.41	0.34	1.41	1.90	0.31	0.16	0.60	7.62	0.79	0.00	1.65	0.00	0.01	3.54	29.53	1.13	1.78	2.82	7.82	21.60	8.00	6.10	0.13	17.63	2.10	0.03	0.25	0.47	0.58	0.00	70.44	0.03
Nov-2018	27,098.06	10.83	0.41	0.35	1.41	1.94	0.32	0.14	0.62	7.88	0.80	0.00	1.74	0.00	0.01	2.66	29.11	1.18	1.89	2.78	7.71	21.92	7.83	6.16	0.14	18.09	1.84	0.03	0.24	0.50	0.54	0.00	70.86	0.03
Dec-2018	25,627.97	11.18	0.41	0.36	1.45	1.97	0.40	0.18	0.64	6.87	0.81	0.00	1.70	0.00	0.02	2.80	28.79	1.24	1.83	2.81	7.86	22.19	7.81	6.01	0.14	18.44	1.84	0.03	0.23	0.41	0.53	0.00	71.18	0.03

Date	Percentage Participation Upon Capitalization For Equities Forming Index FTSE/Athex Large Cap (excl HFSP)																																
	Total Capitalization (in millions €)	Domestic Investors													Foreign Investors											Other							
		Households	Insurance Corporations	Pension funds	Money Market Funds (MMFs)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households	Non-Financial corporations	Central Government	Local Government Organizations	Social Security Funds	Institutions and bodies of the European Union	Other Domestic Investors	Total of Domestic Investors	Households	Insurance Corporations	Pension funds	Money Market Funds (MMFs)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households	Non-Financial corporations		Central Government	Local Government Organizations	Social Security Funds	Institutions and bodies of the European Union	Non-member Countries & International Organisations Non-resident of EU	Other Foreign Investors	Total of Foreign Investors
Dec-2017	32,807.10	11.04	0.40	0.32	1.37	1.85	0.38	0.21	0.61	7.77	0.80	0.00	1.62	0.00	0.00	26.40	1.29	1.92	2.94	7.64	23.74	8.97	7.18	0.12	16.65	1.65	0.03	0.20	0.50	0.77	0.00	73.58	0.02
Jan-2018	35,888.11	10.97	0.42	0.32	1.42	1.89	0.36	0.29	0.61	8.29	0.80	0.00	1.66	0.00	0.00	27.03	1.29	1.80	2.93	7.55	23.77	8.64	7.10	0.12	16.66	1.66	0.03	0.19	0.50	0.73	0.00	72.94	0.02
Feb-2018	33,847.03	11.00	0.43	0.32	1.43	1.88	0.33	0.27	0.57	8.25	0.77	0.00	1.63	0.00	0.00	26.89	1.27	1.81	2.90	7.64	23.77	8.70	7.14	0.11	16.62	1.64	0.02	0.19	0.50	0.75	0.00	73.08	0.02
Mar-2018	31,179.40	10.93	0.41	0.33	1.41	1.87	0.32	0.23	0.55	8.33	0.77	0.00	1.67	0.00	0.00	26.83	1.31	1.85	2.91	7.66	23.56	8.85	6.78	0.11	16.88	1.81	0.02	0.21	0.48	0.71	0.00	73.15	0.03
Apr-2018	34,842.78	10.55	0.41	0.32	1.39	1.85	0.30	0.20	0.54	7.95	0.73	0.00	1.61	0.00	0.00	25.86	1.27	1.92	2.88	8.21	23.98	8.99	6.55	0.11	16.45	2.16	0.02	0.22	0.55	0.80	0.00	74.11	0.02
May-2018	30,037.90	10.70	0.46	0.34	1.39	1.90	0.30	0.24	0.60	7.18	0.76	0.00	1.61	0.00	0.00	25.48	1.24	2.02	2.82	8.22	23.53	8.93	6.81	0.12	17.10	2.17	0.02	0.22	0.53	0.75	0.00	74.49	0.03
Jun-2018	30,498.40	10.74	0.44	0.34	1.42	1.96	0.34	0.27	0.61	7.12	0.77	0.00	1.61	0.00	0.00	25.62	1.23	1.97	2.90	8.45	23.71	8.72	6.56	0.13	16.82	2.29	0.02	0.23	0.54	0.77	0.00	74.35	0.03
Jul-2018	30,633.44	10.69	0.44	0.34	1.43	1.99	0.33	0.23	0.58	7.18	0.76	0.00	1.66	0.00	0.00	25.65	1.22	1.96	2.90	8.40	23.46	8.73	6.58	0.13	17.16	2.26	0.02	0.23	0.52	0.75	0.00	74.33	0.02
Aug-2018	29,524.70	10.88	0.44	0.34	1.43	1.98	0.32	0.21	0.58	7.43	0.76	0.00	1.70	0.00	0.00	26.08	1.20	1.89	2.84	8.21	23.08	8.61	6.51	0.14	17.73	2.25	0.03	0.24	0.48	0.69	0.00	73.89	0.03
Sep-2018	28,317.89	11.23	0.42	0.34	1.46	1.97	0.34	0.21	0.64	7.76	0.79	0.00	1.72	0.00	0.00	26.91	1.21	1.85	2.82	8.09	22.61	8.36	6.33	0.13	18.25	2.12	0.03	0.24	0.45	0.59	0.00	73.06	0.03
Oct-2018	26,451.75	11.16	0.43	0.36	1.46	1.97	0.32	0.17	0.63	7.90	0.82	0.00	1.71	0.00	0.00	26.94	1.17	1.85	2.93	8.10	22.40	8.29	6.32	0.14	18.28	2.18	0.03	0.26	0.49	0.60	0.00	73.03	0.03
Nov-2018	26,377.93	11.13	0.42	0.36	1.45	1.99	0.33	0.14	0.64	8.09	0.82	0.00	1.79	0.00	0.00	27.18	1.21	1.94	2.86	7.92	22.52	8.05	6.33	0.14	18.59	1.89	0.03	0.24	0.51	0.56	0.00	72.79	0.03
Dec-2018	24,910.42	11.50	0.42	0.37	1.49	2.03	0.42	0.19	0.66	7.07	0.84	0.00	1.74	0.00	0.00	26.74	1.27	1.88	2.90	7.88	22.83	8.04	6.18	0.14	18.97	1.89	0.04	0.24	0.42	0.54	0.00	73.23	0.03



Percentage Participation Upon Capitalization For Equities Forming Index FTSE/Athex Mid Cap																																	
Date	Total Capitalization (in millions €)	Domestic Investors													Foreign Investors												Other						
		Households	Insurance Corporations	Pension funds	Money Market Funds (MMF's)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households	Non-Financial corporations	Central Government	Local Government/Organizations	Social Security Funds	Institutions and bodies of the European Union	Other Domestic Investors	Total of Domestic Investors	Households	Insurance Corporations	Pension funds	Money Market Funds (MMF's)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households	Non-Financial corporations	Central Government		Local Government/Organizations	Social Security Funds	Institutions and bodies of the European Union	Non-member Countries & International Organisations Non-resident of EU	Other Foreign Investors	Total of Foreign Investors
Dec-2017	2,392,86	36,82	0,07	0,12	1,19	5,43	5,57	0,47	0,05	19,00	0,06	0,00	2,53	0,00	0,02	71,33	3,20	0,13	0,64	2,01	6,63	4,86	1,89	0,32	8,89	0,07	0,01	0,00	0,01	0,00	0,00	28,66	0,00
Jan-2018	2,754,79	35,65	0,06	0,13	1,27	5,64	5,82	0,68	0,05	18,52	0,05	0,00	2,28	0,00	0,02	70,17	3,11	0,13	0,62	1,95	6,16	4,65	1,97	0,33	10,82	0,06	0,00	0,00	0,02	0,00	0,00	29,83	0,00
Feb-2018	2,660,75	35,43	0,06	0,13	1,31	5,55	5,65	0,98	0,05	18,79	0,05	0,00	2,23	0,00	0,02	70,24	2,98	0,11	0,66	2,06	5,98	4,49	1,93	0,32	11,13	0,07	0,00	0,00	0,02	0,00	0,00	29,75	0,00
Mar-2018	2,635,81	35,06	0,06	0,12	1,26	6,43	6,20	1,10	0,05	10,87	0,05	0,00	1,97	0,00	0,02	63,20	2,56	0,11	0,64	2,00	5,61	4,63	1,86	0,28	19,02	0,06	0,00	0,00	0,01	0,00	0,00	36,80	0,00
Apr-2018	2,610,70	37,61	0,05	0,12	1,31	6,39	6,10	1,11	0,05	11,86	0,02	0,00	0,25	0,00	0,02	64,89	2,61	0,09	0,68	2,17	6,02	4,69	1,88	0,26	16,60	0,07	0,00	0,00	0,02	0,00	0,00	35,10	0,00
May-2018	2,517,13	34,46	0,05	0,12	1,34	6,28	5,27	0,98	0,04	12,83	0,08	0,00	4,50	0,00	0,02	65,98	2,51	0,08	0,69	2,27	6,08	4,19	1,70	0,22	16,18	0,07	0,00	0,00	0,01	0,00	0,00	34,02	0,00
Jun-2018	2,325,18	36,20	0,06	0,09	1,16	6,27	4,62	0,88	0,05	14,00	0,07	0,00	3,95	0,00	0,01	67,38	2,32	0,08	0,29	0,93	3,49	4,14	1,83	0,19	19,25	0,00	0,00	0,00	0,01	0,00	0,00	32,52	0,10
Jul-2018	2,302,30	36,40	0,06	0,08	1,12	6,53	4,84	0,97	0,05	13,80	0,08	0,00	4,09	0,00	0,01	68,02	1,59	0,07	0,25	0,82	3,67	3,87	1,49	0,14	19,98	0,00	0,00	0,00	0,01	0,00	0,00	31,89	0,10
Aug-2018	2,319,50	36,51	0,06	0,08	1,10	6,46	4,91	0,96	0,05	14,03	0,07	0,00	3,69	0,00	0,01	67,95	1,61	0,08	0,25	0,86	3,66	3,96	1,51	0,14	19,87	0,00	0,00	0,00	0,01	0,00	0,00	31,96	0,09
Sep-2018	2,218,20	37,51	0,07	0,09	1,12	6,78	4,44	1,00	0,04	14,09	0,06	0,00	3,16	0,00	0,01	68,38	1,26	0,08	0,25	0,76	3,62	4,19	1,44	0,14	19,79	0,00	0,00	0,00	0,01	0,00	0,00	31,53	0,09
Oct-2018	2,021,90	36,98	0,07	0,10	1,16	6,99	4,48	1,04	0,04	14,24	0,06	0,00	2,87	0,00	0,01	68,05	1,17	0,08	0,24	0,77	3,67	4,10	1,38	0,13	20,33	0,00	0,00	0,00	0,01	0,00	0,00	31,88	0,08
Nov-2018	1,974,57	34,25	0,07	0,10	1,20	2,76	4,43	1,11	0,04	26,56	0,06	0,00	2,52	0,00	0,01	73,12	1,07	0,06	0,22	0,68	3,53	3,79	1,16	0,11	16,18	0,00	0,00	0,00	0,00	0,00	0,00	26,81	0,07
Dec-2018	1,220,43	58,03	0,09	0,07	1,08	4,75	5,33	0,50	0,02	10,90	0,05	0,00	3,52	0,00	0,02	84,36	1,01	0,10	0,12	0,42	3,30	4,72	1,25	0,14	4,42	0,00	0,00	0,00	0,01	0,00	0,00	15,50	0,14

Percentage Participation Upon Capitalization For Equities Forming Index FTSE/Athex Mid-Small Cap Factor-Weighted Index																																	
Date	Total Capitalization (in millions €)	Domestic Investors													Foreign Investors												Other						
		Households	Insurance Corporations	Pension funds	Money Market Funds (MMF's)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households	Non-Financial corporations	Central Government	Local Government/Organizations	Social Security Funds	Institutions and bodies of the European Union	Other Domestic Investors	Total of Domestic Investors	Households	Insurance Corporations	Pension funds	Money Market Funds (MMF's)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households	Non-Financial corporations	Central Government		Local Government/Organizations	Social Security Funds	Institutions and bodies of the European Union	Non-member Countries & International Organisations Non-resident of EU	Other Foreign Investors	Total of Foreign Investors
Dec-2017	2,084,40	47,86	0,02	0,05	1,02	2,21	0,19	0,10	0,00	26,71	0,03	0,00	0,18	0,00	0,00	78,37	0,15	0,02	0,05	0,22	13,67	3,74	1,07	0,07	2,65	0,00	0,00	0,00	0,00	0,00	0,00	21,63	0,00
Jan-2018	2,369,85	47,73	0,02	0,07	1,13	2,25	0,20	0,18	0,00	27,29	0,03	0,00	0,19	0,00	0,00	79,09	0,21	0,02	0,09	0,22	13,29	2,50	1,57	0,06	2,95	0,00	0,00	0,00	0,00	0,00	0,00	20,91	0,00
Feb-2018	2,455,58	48,90	0,02	0,07	1,14	2,24	0,20	0,18	0,00	26,52	0,03	0,00	0,18	0,00	0,00	79,49	0,19	0,02	0,09	0,17	13,22	2,54	1,49	0,06	2,73	0,00	0,00	0,00	0,00	0,00	0,00	20,51	0,00
Mar-2018	2,455,15	50,14	0,02	0,06	1,18	2,38	0,22	0,16	0,00	16,76	0,02	0,00	0,17	0,00	0,00	71,11	0,18	0,02	0,09	0,19	11,83	4,44	1,45	0,25	10,43	0,00	0,00	0,00	0,00	0,00	0,00	28,88	0,00
Apr-2018	2,544,20	50,28	0,02	0,06	1,15	2,43	0,22	0,19	0,00	16,67	0,02	0,00	0,17	0,00	0,00	71,21	0,18	0,03	0,09	0,21	12,26	4,31	1,45	0,26	9,99	0,00	0,00	0,00	0,00	0,00	0,00	28,79	0,00
May-2018	2,450,43	50,29	0,02	0,06	1,17	2,52	0,24	0,20	0,00	16,52	0,02	0,00	0,16	0,00	0,00	71,21	0,18	0,03	0,11	0,23	11,76	4,31	1,43	0,25	10,47	0,00	0,00	0,00	0,00	0,00	0,00	28,78	0,00
Jun-2018	1,406,52	69,70	0,02	0,01	1,08	2,90	0,41	0,06	0,00	0,47	0,00	0,00	0,00	0,00	0,00	74,66	1,17	0,00	0,00	0,69	16,90	1,53	2,38	0,46	2,20	0,00	0,00	0,00	0,00	0,00	0,00	25,33	0,01
Jul-2018	1,433,52	70,33	0,02	0,01	1,08	2,91	0,37	0,06	0,00	0,48	0,00	0,00	0,00	0,00	0,00	75,27	1,13	0,00	0,00	0,68	17,02	1,59	1,98	0,45	1,87	0,00	0,00	0,00	0,00	0,00	0,00	24,73	0,00
Aug-2018	1,406,23	71,26	0,02	0,01	1,08	2,87	0,38	0,06	0,00	0,48	0,00	0,00	0,00	0,00	0,00	76,16	1,15	0,00	0,00	0,70	16,12	1,61	1,91	0,42	1,93	0,00	0,00	0,00	0,00	0,00	0,00	23,84	0,00
Sep-2018	1,405,87	70,47	0,04	0,01	1,13	2,94	0,36	0,06	0,00	0,49	0,00	0,00	0,00	0,00	0,00	75,50	1,33	0,00	0,00	0,79	16,51	1,69	1,84	0,43	1,89	0,00	0,00	0,00	0,00	0,00	0,00	24,49	0,00
Oct-2018	1,353,75	69,41	0,04	0,01	1,14	3,10	0,38	0,06	0,00	0,51	0,00	0,00	0,00	0,00	0,00	74,66	1,19	0,00	0,00	0,85	17,35	1,74	1,85	0,46	1,90	0,00	0,00	0,00	0,00	0,00	0,00	25,34	0,00
Nov-2018	1,309,57	68,60	0,04	0,01	1,13	3,17	0,38	0,06	0,00	0,50	0,00	0,00	0,00	0,00	0,00	73,92	1,27	0,00	0,15	0,68	17,94	1,69	1,92	0,47	1,95	0,00	0,00	0,00	0,00	0,00	0,00	26,07	0,00
Dec-2018	1,309,26	69,05	0,04	0,02	1,15	3,13	0,40	0,05	0,00	0,51	0,00	0,00	0,00	0,00	0,00	74,37	1,28	0,00	0,15	0,66	17,42	1,72	1,93	0,46	2,02	0,00	0,00	0,00	0,00	0,00	0,00	25,63	0,00

Percentage Participation Upon Capitalization For Equities Forming FTSE/Athex Market Index																																		
Date	Total Capitalization (in millions €)	Domestic Investors													Foreign Investors												Other							
		Households	Insurance Corporations	Pension funds	Money Market Funds (MMFs)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households	Non-Financial corporations	Central Government	Local Government Organizations	Social Security Funds	Institutions and bodies of the European Union	Other Domestic Investors	Hellenic Financial Stability Fund	Total of Domestic Investors	Households	Insurance Corporations	Pension funds	Money Market Funds (MMFs)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households	Non-Financial corporations		Central Government	Local Government Organizations	Social Security Funds	Institutions and bodies of the European Union	Non-member Countries & International Organisations Non-resident of EU	Other Foreign Investors	Total of Foreign Investors
Dec-2017	37,286.12	12.42	0.35	0.29	1.28	2.00	0.71	0.22	0.54	8.16	0.71	0.00	1.59	0.00	0.01	5.04	33.32	1.35	1.70	2.63	6.85	21.34	8.20	6.44	0.13	15.25	1.46	0.02	0.17	0.44	0.67	0.00	66.66	0.02
Jan-2018	40,965.46	12.39	0.37	0.29	1.33	2.07	0.72	0.30	0.54	8.63	0.70	0.00	1.61	0.00	0.01	5.03	33.98	1.34	1.58	2.61	6.74	21.28	7.88	6.36	0.13	15.36	1.46	0.02	0.17	0.44	0.64	0.00	66.00	0.02
Feb-2018	38,686.97	12.45	0.38	0.29	1.34	2.06	0.69	0.31	0.50	8.63	0.68	0.00	1.58	0.00	0.01	4.97	33.90	1.32	1.59	2.58	6.83	21.25	7.93	6.38	0.12	15.35	1.44	0.02	0.17	0.44	0.65	0.00	66.08	0.02
Mar-2018	35,661.17	12.57	0.36	0.30	1.33	2.14	0.75	0.28	0.49	8.21	0.67	0.00	1.60	0.00	0.01	4.47	33.20	1.34	1.63	2.59	6.85	21.06	8.08	6.07	0.12	16.21	1.59	0.02	0.18	0.42	0.62	0.00	66.78	0.02
Apr-2018	39,791.23	12.08	0.36	0.29	1.30	2.07	0.68	0.25	0.48	7.79	0.64	0.00	1.43	0.00	0.01	5.30	32.69	1.29	1.69	2.56	7.34	21.43	8.18	5.86	0.12	15.54	1.89	0.02	0.19	0.48	0.70	0.00	67.29	0.02
May-2018	34,415.77	12.27	0.41	0.30	1.31	2.15	0.67	0.29	0.52	7.25	0.67	0.00	1.74	0.00	0.01	4.78	32.37	1.27	1.77	2.51	7.34	21.03	8.11	6.08	0.12	16.16	1.90	0.02	0.19	0.46	0.66	0.00	67.61	0.02
Jun-2018	34,827.22	12.51	0.39	0.30	1.32	2.17	0.63	0.30	0.53	7.21	0.68	0.00	1.68	0.00	0.01	4.82	32.56	1.24	1.73	2.56	7.46	21.04	7.92	5.88	0.13	16.08	2.01	0.02	0.20	0.47	0.68	0.00	67.41	0.03
Jul-2018	34,957.29	12.44	0.39	0.31	1.33	2.21	0.63	0.27	0.51	7.25	0.67	0.00	1.72	0.00	0.01	4.87	32.60	1.18	1.72	2.56	7.42	20.85	7.91	5.87	0.12	16.43	1.98	0.02	0.20	0.46	0.66	0.00	67.37	0.03
Aug-2018	33,655.24	12.76	0.39	0.30	1.34	2.22	0.64	0.25	0.51	7.54	0.67	0.00	1.74	0.00	0.01	4.42	32.81	1.17	1.67	2.51	7.26	20.55	7.84	5.82	0.13	16.99	1.97	0.02	0.21	0.43	0.60	0.00	67.17	0.03
Sep-2018	31,948.10	13.25	0.38	0.31	1.38	2.26	0.63	0.26	0.57	7.91	0.71	0.00	1.75	0.00	0.01	3.46	32.88	1.16	1.64	2.52	7.22	20.34	7.71	5.71	0.13	17.62	1.88	0.02	0.21	0.40	0.53	0.00	67.09	0.03
Oct-2018	29,739.47	13.14	0.38	0.32	1.38	2.27	0.62	0.22	0.56	8.05	0.74	0.00	1.72	0.00	0.01	3.27	32.70	1.13	1.65	2.62	7.26	20.22	7.66	5.72	0.13	17.72	1.94	0.03	0.23	0.43	0.54	0.00	67.27	0.03
Nov-2018	29,370.72	13.01	0.38	0.33	1.39	2.02	0.62	0.20	0.57	9.11	0.74	0.00	1.78	0.00	0.01	2.45	32.64	1.17	1.75	2.58	7.16	20.51	7.49	5.77	0.13	17.87	1.70	0.03	0.22	0.46	0.50	0.00	67.33	0.03
Dec-2018	27,000.07	13.59	0.39	0.34	1.42	2.10	0.63	0.20	0.61	7.04	0.77	0.00	1.77	0.00	0.02	2.66	31.54	1.23	1.74	2.68	7.29	21.26	7.64	5.77	0.14	17.80	1.75	0.03	0.22	0.39	0.50	0.00	68.43	0.03

Percentage Participation Upon Capitalization For Equities Forming FTSE/Athex Market Index (excl HFSP)																																	
Date	Total Capitalization (in millions €)	Domestic Investors													Foreign Investors												Other						
		Households	Insurance Corporations	Pension funds	Money Market Funds (MMFs)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households	Non-Financial corporations	Central Government	Local Government Organizations	Social Security Funds	Institutions and bodies of the European Union	Other Domestic Investors	Total of Domestic Investors	Households	Insurance Corporations	Pension funds	Money Market Funds (MMFs)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households	Non-Financial corporations	Central Government		Local Government Organizations	Social Security Funds	Institutions and bodies of the European Union	Non-member Countries & International Organisations Non-resident of EU	Other Foreign Investors	Total of Foreign Investors
Dec-2017	35,406.73	13.08	0.37	0.31	1.35	2.10	0.74	0.23	0.57	8.59	0.75	0.00	1.67	0.00	0.01	29.78	1.42	1.79	2.77	7.21	22.48	8.64	6.78	0.13	16.06	1.53	0.03	0.18	0.46	0.71	0.00	70.20	0.02
Jan-2018	38,904.44	13.04	0.39	0.30	1.40	2.18	0.76	0.32	0.56	9.08	0.74	0.00	1.69	0.00	0.01	30.48	1.41	1.67	2.75	7.10	22.40	8.30	6.70	0.13	16.17	1.53	0.02	0.18	0.46	0.67	0.00	69.50	0.02
Feb-2018	36,765.56	13.11	0.40	0.31	1.41	2.17	0.73	0.32	0.53	9.09	0.72	0.00	1.66	0.00	0.01	30.44	1.39	1.68	2.71	7.18	22.36	8.34	6.72	0.13	16.15	1.51	0.02	0.18	0.46	0.69	0.00	69.53	0.02
Mar-2018	34,066.96	13.16	0.38	0.31	1.39	2.24	0.79	0.30	0.51	8.59	0.71	0.00	1.68	0.00	0.01	30.07	1.40	1.70	2.71	7.17	22.04	8.46	6.35	0.12	16.97	1.67	0.02	0.19	0.44	0.65	0.00	69.90	0.02
Apr-2018	37,682.55	12.76	0.38	0.31	1.37	2.19	0.72	0.26	0.50	8.22	0.67	0.00	1.51	0.00	0.01	28.92	1.36	1.78	2.71	7.75	22.63	8.64	6.19	0.12	16.41	2.00	0.02	0.20	0.51	0.74	0.00	71.06	0.02
May-2018	32,771.43	12.89	0.43	0.32	1.38	2.26	0.70	0.30	0.55	7.61	0.70	0.00	1.82	0.00	0.01	28.98	1.33	1.85	2.64	7.71	22.08	8.52	6.38	0.13	16.97	2.00	0.02	0.20	0.49	0.69	0.00	71.00	0.03
Jun-2018	33,148.04	13.14	0.41	0.32	1.39	2.28	0.66	0.31	0.56	7.58	0.72	0.00	1.76	0.00	0.01	29.14	1.30	1.82	2.69	7.84	22.10	8.32	6.17	0.13	16.90	2.11	0.02	0.21	0.50	0.71	0.00	70.82	0.03
Jul-2018	33,255.97	13.07	0.41	0.32	1.39	2.32	0.67	0.29	0.54	7.62	0.70	0.00	1.81	0.00	0.01	29.15	1.24	1.81	2.69	7.80	21.91	8.32	6.17	0.13	17.27	2.08	0.02	0.21	0.48	0.69	0.00	70.82	0.03
Aug-2018	32,167.97	13.35	0.40	0.32	1.40	2.32	0.67	0.26	0.53	7.89	0.71	0.00	1.82	0.00	0.01	29.70	1.22	1.74	2.63	7.60	21.50	8.20	6.09	0.14	17.78	2.06	0.02	0.22	0.45	0.63	0.00	70.27	0.03
Sep-2018	30,841.22	13.73	0.39	0.32	1.43	2.34	0.65	0.27	0.59	8.20	0.73	0.00	1.81	0.00	0.01	30.47	1.20	1.70	2.61	7.48	21.07	7.98	5.92	0.13	18.26	1.94	0.02	0.22	0.41	0.55	0.00	69.50	0.03
Oct-2018	28,767.36	13.58	0.40	0.34	1.43	2.35	0.64	0.23	0.58	8.32	0.76	0.00	1.78	0.00	0.01	30.43	1.16	1.70	2.71	7.51	20.90	7.92	5.92	0.14	18.32	2.00	0.03	0.24	0.45	0.55	0.00	69.54	0.03
Nov-2018	28,650.59	13.34	0.39	0.34	1.42	2.07	0.64	0.21	0.59	9.34	0.76	0.00	1.82	0.00	0.01	30.94	1.20	1.79	2.65	7.34	21.02	7.68	5.91	0.14	18.32	1.74	0.03	0.22	0.47	0.51	0.00	69.03	0.03
Dec-2018	26,282.52	13.96	0.40	0.35	1.46	2.15	0.64	0.20	0.63	7.24	0.79	0.00	1.82	0.00	0.02	29.67	1.26	1.79	2.75	7.49	21.84	7.85	5.93	0.14	18.28	1.79	0.03	0.23	0.40	0.51	0.00	70.30	0.03



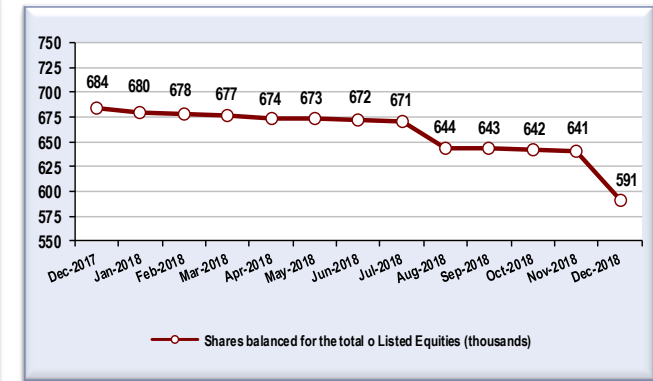
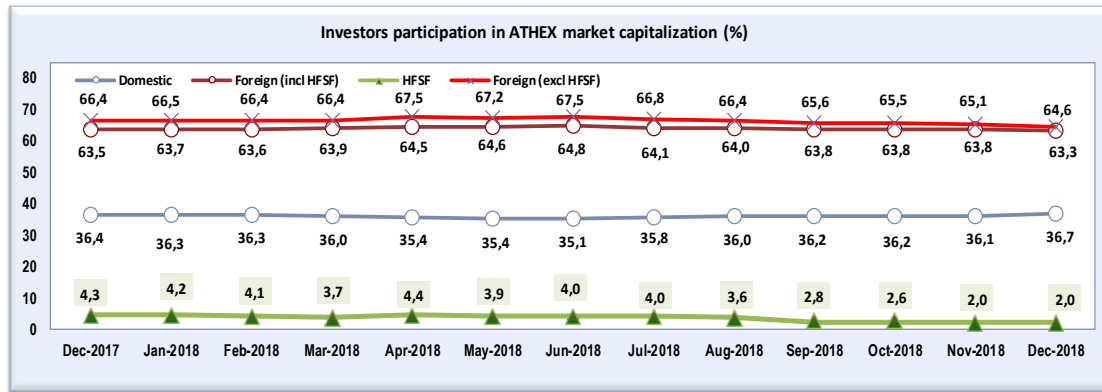
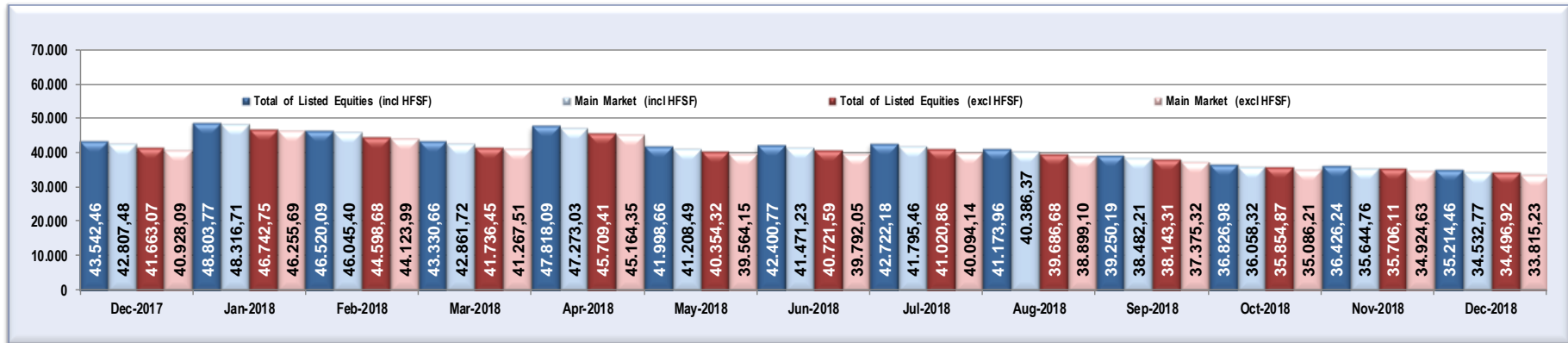
Percentage Participation Upon Capitalization For Equities Forming FTSE/Athex Global Traders Index Plus

Date	Total Capitalization (in millions €)	Domestic Investors														Total of Domestic Investors	Foreign Investors														Other		
		Households	Insurance Corporations	Pension funds	Money Market Funds (MMFs)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households	Non-Financial corporations	Central Government	Local Government Organizations	Social Security Funds	Institutions and bodies of the European Union	Other Domestic Investors		Households	Insurance Corporations	Pension funds	Money Market Funds (MMFs)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households	Non-Financial corporations	Central Government	Local Government Organizations	Social Security Funds	Institutions and bodies of the European Union	Non-member Countries & International Organisations Non-resident of EU		Other Foreign Investors	Total of Foreign Investors
Dec-2017	10,944.03	23.22	0.37	0.23	1.45	1.70	1.03	0.24	1.71	10.01	0.06	0.00	0.82	0.00	0.01	40.85	2.99	0.84	1.64	4.43	19.91	6.42	3.32	0.17	18.28	0.90	0.02	0.05	0.01	0.12	0.00	59.10	0.05
Jan-2018	12,093.20	22.99	0.40	0.22	1.45	1.69	1.07	0.27	1.67	10.17	0.06	0.00	0.84	0.00	0.01	40.83	2.95	0.72	1.64	4.44	20.31	6.23	3.39	0.17	18.21	0.85	0.02	0.05	0.02	0.12	0.00	59.11	0.06
Feb-2018	11,497.20	23.41	0.40	0.22	1.45	1.69	1.08	0.26	1.59	10.08	0.06	0.00	0.83	0.00	0.01	41.07	2.97	0.64	1.60	4.53	19.99	6.25	3.51	0.17	18.25	0.78	0.02	0.05	0.02	0.12	0.00	58.87	0.06
Mar-2018	10,808.17	23.95	0.38	0.21	1.42	1.71	1.11	0.27	1.52	10.17	0.06	0.00	0.82	0.00	0.01	41.62	2.94	0.58	1.58	4.42	20.03	6.23	3.50	0.15	17.95	0.73	0.02	0.05	0.01	0.11	0.00	58.32	0.06
Apr-2018	11,549.46	24.12	0.39	0.21	1.43	1.73	0.99	0.23	1.55	10.21	0.06	0.00	0.84	0.00	0.01	41.76	2.88	0.58	1.56	4.60	20.19	6.13	3.42	0.14	17.76	0.72	0.02	0.06	0.02	0.10	0.00	58.18	0.06
May-2018	9,755.93	24.76	0.39	0.23	1.41	1.77	0.99	0.24	1.76	10.30	0.06	0.00	0.85	0.00	0.01	42.76	2.81	0.60	1.44	4.70	19.70	5.86	3.80	0.14	17.30	0.63	0.02	0.05	0.03	0.09	0.00	57.17	0.07
Jun-2018	9,648.62	24.92	0.37	0.24	1.47	1.93	0.64	0.22	1.83	10.44	0.06	0.00	0.84	0.00	0.00	42.97	2.88	0.60	1.48	5.24	19.68	5.71	4.12	0.15	16.33	0.58	0.02	0.05	0.01	0.09	0.00	56.95	0.07
Jul-2018	9,660.44	25.06	0.38	0.24	1.46	1.94	0.80	0.23	1.76	10.34	0.06	0.00	0.84	0.00	0.00	43.11	2.79	0.58	1.47	5.20	19.61	5.66	4.01	0.14	16.63	0.57	0.02	0.05	0.01	0.09	0.00	56.83	0.07
Aug-2018	9,874.87	24.44	0.38	0.23	1.47	1.90	0.76	0.19	1.64	10.26	0.06	0.00	0.84	0.00	0.01	42.19	2.66	0.56	1.52	5.22	19.68	5.82	4.05	0.14	17.06	0.79	0.02	0.07	0.02	0.13	0.00	57.74	0.07
Sep-2018	10,224.80	23.70	0.38	0.23	1.45	1.83	0.67	0.17	1.71	10.20	0.06	0.00	0.84	0.00	0.00	41.24	2.55	0.61	1.74	5.45	19.85	5.89	4.10	0.13	17.25	0.88	0.02	0.08	0.01	0.12	0.00	58.69	0.07
Oct-2018	9,386.41	23.46	0.38	0.25	1.41	1.79	0.69	0.18	1.70	10.30	0.06	0.00	0.84	0.00	0.00	41.06	2.46	0.60	1.79	5.52	20.09	5.79	4.07	0.13	17.29	0.87	0.04	0.10	0.02	0.10	0.00	58.87	0.07
Nov-2018	9,607.99	22.92	0.37	0.26	1.39	1.80	0.96	0.17	1.69	10.60	0.06	0.00	0.84	0.00	0.00	41.05	2.63	0.54	1.81	5.30	20.20	5.77	4.03	0.13	17.36	0.86	0.04	0.09	0.03	0.09	0.00	58.88	0.07
Dec-2018	9,578.89	22.68	0.36	0.26	1.38	1.82	0.92	0.17	1.67	10.63	0.06	0.00	0.84	0.00	0.00	40.79	2.59	0.57	1.84	5.25	20.20	5.84	4.02	0.13	17.58	0.89	0.04	0.09	0.02	0.10	0.00	59.15	0.07

Percentage Participation Upon Capitalization For Equities Forming Medium & Small Cap Price Index

Date	Total Capitalization (in millions €)	Domestic Investors														Total of Domestic Investors	Foreign Investors														Other		
		Households	Insurance Corporations	Pension funds	Money Market Funds (MMFs)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households	Non-Financial corporations	Central Government	Local Government Organizations	Social Security Funds	Institutions and bodies of the European Union	Other Domestic Investors		Households	Insurance Corporations	Pension funds	Money Market Funds (MMFs)	Non-MMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non-Profit Institutions serving Households	Non-Financial corporations	Central Government	Local Government Organizations	Social Security Funds	Institutions and bodies of the European Union	Non-member Countries & International Organisations Non-resident of EU		Other Foreign Investors	Total of Foreign Investors
Dec-2017	425.75	59.21	0.02	0.01	0.61	1.65	0.16	0.16	0.00	12.99	0.00	0.00	0.00	0.00	0.00	74.80	1.55	0.00	0.00	0.27	4.33	2.63	4.15	0.00	12.27	0.00	0.00	0.00	0.00	0.00	0.00	25.19	0.01
Jan-2018	511.47	57.81	0.02	0.01	0.64	1.59	0.18	0.15	0.00	13.74	0.00	0.00	0.00	0.00	0.00	74.15	1.56	0.00	0.00	0.27	4.44	2.63	3.59	0.00	13.36	0.00	0.00	0.00	0.00	0.00	0.00	25.85	0.01
Feb-2018	514.62	58.35	0.02	0.01	0.66	1.64	0.19	0.15	0.00	14.03	0.00	0.00	0.00	0.00	0.00	75.05	1.48	0.00	0.00	0.26	4.25	2.75	3.32	0.00	12.88	0.00	0.00	0.00	0.00	0.00	0.00	24.95	0.01
Mar-2018	498.03	59.47	0.02	0.01	0.71	1.60	0.19	0.18	0.00	13.05	0.00	0.00	0.00	0.00	0.00	75.24	1.31	0.00	0.00	0.30	4.52	2.84	3.40	0.00	12.39	0.00	0.00	0.00	0.00	0.00	0.00	24.76	0.00
Apr-2018	479.22	63.45	0.02	0.01	0.75	1.12	0.21	0.18	0.00	8.62	0.00	0.00	0.00	0.00	0.00	74.35	0.58	0.00	0.00	0.33	4.94	2.96	3.77	0.00	13.07	0.00	0.00	0.00	0.00	0.00	0.00	25.64	0.00
May-2018	474.58	64.74	0.02	0.01	0.74	1.33	0.20	0.15	0.00	8.00	0.00	0.00	0.00	0.00	0.00	75.19	0.51	0.00	0.00	0.31	5.25	2.88	3.65	0.00	12.21	0.00	0.00	0.00	0.00	0.00	0.00	24.81	0.00
Jun-2018	402.64	54.43	0.04	0.00	0.44	1.47	3.16	0.20	0.00	2.27	0.00	0.00	0.00	0.00	0.00	62.00	4.14	0.00	0.00	0.34	4.10	1.44	4.02	0.00	23.96	0.00	0.00	0.00	0.00	0.00	0.00	37.99	0.01
Jul-2018	419.30	52.81	0.04	0.00	0.44	1.43	4.84	0.19	0.00	2.27	0.00	0.00	0.00	0.00	0.00	62.02	3.94	0.00	0.00	0.35	4.09	1.60	3.61	0.00	24.39	0.00	0.00	0.00	0.00	0.00	0.00	37.97	0.00
Aug-2018	415.09	53.14	0.04	0.00	0.43	1.41	4.73	0.19	0.00	2.57	0.00	0.00	0.00	0.00	0.00	62.51	3.93	0.00	0.00	0.35	4.08	1.58	3.48	0.00	24.06	0.00	0.00	0.00	0.00	0.00	0.00	37.48	0.01
Sep-2018	401.09	53.10	0.03	0.00	0.41	1.50	3.66	0.20	0.00	2.53	0.00	0.00	0.00	0.00	0.00	61.43	4.61	0.00	0.00	0.38	4.19	1.55	3.20	0.00	24.63	0.00	0.00	0.00	0.00	0.00	0.00	38.57	0.01
Oct-2018	377.81	53.23	0.03	0.00	0.41	1.53	3.37	0.19	0.00	2.56	0.00	0.00	0.00	0.00	0.00	61.33	4.23	0.00	0.00	0.42	4.04	1.46	3.08	0.00	25.44	0.00	0.00	0.00	0.00	0.00	0.00	38.67	0.01
Nov-2018	384.56	53.25	0.05	0.00	0.40	1.68	2.70	0.18	0.00	2.68	0.00	0.00	0.00	0.00	0.00	60.94	4.33	0.00	0.00	0.39	3.94	1.38	3.16	0.00	25.86	0.00	0.00	0.00	0.00	0.00	0.00	39.05	0.00
Dec-2018	392.26	64.37	0.04	0.00	0.20	2.35	1.83	0.06	0.00	7.27	0.00	0.00	0.00	0.00	0.00	76.12	5.22	0.00	0.00	0.00	3.20	1.40	3.54	0.00	10.52	0.00	0.00	0.00	0.00	0.01	0.00	23.87	0.00

2.1.6 Investors' Participation – Graphs



3.2 Investors' Geographical Allocation in Greece

Capitalization (31/12/2018)	Investors Geographical Allocation In Greece							
	Investor Shares						Capitalization	
	positive balance		zero balance		Total			
Regions	Number	%	Number	%	Number	%	Value (mil. €)	%
HFSF	1	0,00	0	0,00	1	0,00	717,55	5,55
Attica	265.395	45,75	361.403	43,43	626.798	44,38	9.471,11	73,28
Central Macedonia	79.757	13,75	130.398	15,67	210.155	14,88	438,65	3,39
Peloponnese	27.896	4,81	42.170	5,07	70.066	4,96	382,27	2,96
Crete	33.633	5,80	39.087	4,70	72.720	5,15	252,96	1,96
Thessaly	27.586	4,76	46.019	5,53	73.605	5,21	130,80	1,01
East Macedonia - Thrace	21.616	3,73	36.469	4,38	58.085	4,11	106,05	0,82
West Greece	21.535	3,71	39.317	4,72	60.852	4,31	67,87	0,53
Stereia Ellada	16.079	2,77	28.875	3,47	44.954	3,18	56,25	0,44
South Aegean	11.343	1,96	16.695	2,01	28.038	1,99	35,69	0,28
Epirus	14.063	2,42	21.064	2,53	35.127	2,49	35,25	0,27
West Macedonia	12.487	2,15	19.950	2,40	32.437	2,30	34,00	0,26
North Aegean	9.694	1,67	11.119	1,34	20.813	1,47	27,64	0,21
Ionian Islands	8.200	1,41	11.456	1,38	19.656	1,39	24,03	0,19
Invalid Postal Codes	30.844	5,32	28.191	3,39	59.035	4,18	1.145,03	8,86
Total	580.129	100,00	832.213	100,00	1.412.342	100,00	12.925,13	100,00

Notes:

1. Investor Shares with positive balance are those in which at least one security is credited.
2. Investor Shares with zero balance are those with no securities credited.
3. Geographical allocation of Investor Shares is based upon segregation of Greece in districts, according to the Ministry of Internal Affairs data.
4. The above clarification concerns Investor Shares owned by Greek nationals, according to their relevant statement and based on the postal data codes declared in the Investor Shares.
5. Districts appear in declining ordering upon capitalization.

3.2.1 Investors Without Identified Nationality

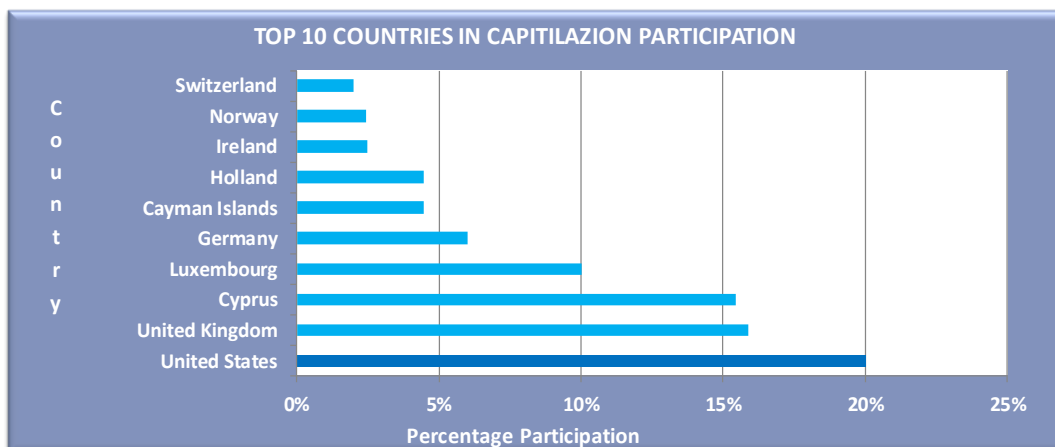
Capitalization (31/12/2018)	Investors Without Identified Registered Country							
	Investor Shares				Capitalization			
	positive balance		zero balance				Total	
Countries	Number	%	Number	%	Number	%	Value (mil. €)	%
Other not Identified	198	-	847	-	1.045	-	12,79	-

Notes:

1. The above classification concerns Investor Shares that have not declared any registered country.
2. The above data coincide with category III Other Investors of paragraph 3.1.1. Total Listed Equities and Main Categories

3.3 Foreign Investors' Geographical Allocation

Capitalization (31/12/2018)	Foreign Investors' Geographical Allocation							
	Investor Shares					Capitalization		
	positive balance		zero balance		Total		Value (mil. €)	%
Number	%	Number	%	Number	%			
Top 30 countries with the biggest capitilization per country	8.760	83,87	52.831	90,35	61.591	89,37	21.950,97	98,54
United States	1.726	16,52	11.488	19,65	13.214	19,17	4.460,39	20,02
Cyprus	2.955	28,29	15.379	26,30	18.334	26,60	3.540,18	15,89
Luxembourg	242	2,32	2.961	5,06	3.203	4,65	3.443,09	15,46
Germany	394	3,77	2.098	3,59	2.492	3,62	2.234,06	10,03
United Kingdom	1.183	11,33	4.289	7,33	5.472	7,94	1.335,69	6,00
Belgium	48	0,46	214	0,37	262	0,38	999,45	4,49
Holland	69	0,66	367	0,63	436	0,63	995,00	4,47
Ireland	159	1,52	1.362	2,33	1.521	2,21	551,76	2,48
Cayman Islands	133	1,27	2.371	4,05	2.504	3,63	545,62	2,45
Switzerland	180	1,72	631	1,08	811	1,18	449,07	2,02
Norway	18	0,17	144	0,25	162	0,24	338,12	1,52
Italy	274	2,62	1.079	1,85	1.353	1,96	315,07	1,41
Canada	347	3,32	2.253	3,85	2.600	3,77	306,81	1,38
France	229	2,19	2.768	4,73	2.997	4,35	295,43	1,33
British Virgin Islands	85	0,81	602	1,03	687	1,00	290,70	1,30
Singapore	29	0,28	176	0,30	205	0,30	268,78	1,21
Marshall Islands	56	0,54	219	0,37	275	0,40	212,91	0,96
Hong Kong	34	0,33	218	0,37	252	0,37	196,55	0,88
Sweden	73	0,70	275	0,47	348	0,50	171,66	0,77
United Arab Emirates	27	0,26	55	0,09	82	0,12	152,53	0,68
Japan	84	0,80	1.726	2,95	1.810	2,63	118,47	0,53
Australia	236	2,26	1.157	1,98	1.393	2,02	112,23	0,50
People's Republic of China	16	0,15	52	0,09	68	0,10	102,71	0,46
Bermuda Islands	23	0,22	274	0,47	297	0,43	97,33	0,44
Saudi Arabia	11	0,11	51	0,09	62	0,09	88,23	0,40
Barbados	5	0,05	14	0,02	19	0,03	88,05	0,40
Liberia	108	1,03	534	0,91	642	0,93	81,93	0,37
Kuwait	4	0,04	24	0,04	28	0,04	66,25	0,30
Gibraltar	2	0,02	12	0,02	14	0,02	47,40	0,21
Lichtenstein	10	0,10	38	0,06	48	0,07	45,51	0,20
Remaining Countries	1.685	16,13	5.644	9,65	7.329	10,63	325,57	1,46
Total	10.445	100,00	58.475	100,00	68.920	100,00	22.276,54	100,00
Total EU without Greece	6.094	58,34	32.860	56,19	38.954	56,52	14.041,04	63,03
Non EU Countries	4.351	41,66	25.615	43,81	29.966	43,48	8.235,50	36,97



Notes: The above clarification concerns Investor Shares with all other nationalities excluding Greek.



ATHEXGROUP
Athens Exchange Group

3.4 Percentage Participation of Investors in Greek Government Bonds / Corporate Bonds – Data of December 2018

Capitalization (Data of: 31/12/2018)	Other Greek Government Bonds				Corporate Bonds			
	Shares balanced		Capitalization		Shares balanced		Capitalization	
	Number	%	Value (mil. €)	%	Number	%	Value (mil. €)	%
I. Domestic Investors	9,243	99,82	582,15	99,90	16,546	99,39	865,69	90,60
Households	9,242	99,81	294,73	50,58	16,264	175,64	555,09	58,09
Insurance Corporations	0	0,00	0,00	0,00	15	0,16	75,53	7,91
Pension funds	0	0,00	0,00	0,00	6	0,06	19,28	2,02
Money Market Funds (MMFs)	0	0,00	0,00	0,00	6	0,06	2,81	0,29
Non-MMF Investment Funds	0	0,00	0,00	0,00	30	0,32	35,14	3,68
Deposit-taking corporations	0	0,00	0,00	0,00	12	0,13	130,04	13,61
Other Financial Intermediaries, except insurance corporations & pension funds	1	0,01	287,42	49,32	8	0,09	1,94	0,20
Non-Profit Institutions serving Households	0	0,00	0,00	0,00	13	0,14	5,51	0,58
Non-Financial corporations	0	0,00	0,00	0,00	190	2,05	38,08	3,99
Central Government	0	0,00	0,00	0,00	0	0,00	0,00	0,00
Local Government Organizations	0	0,00	0,00	0,00	0	0,00	0,00	0,00
Social Security Funds	0	0,00	0,00	0,00	2	0,02	2,27	0,24
Institutions and bodies of the European Union	0	0,00	0,00	0,00	0	0,00	0,00	0,00
Other Domestic Investors	0	0,00	0,00	0,00	0	0,00	0,00	0,00
II. Foreign Investors	14	0,15	0,56	0,10	95	0,57	89,37	9,35
Households	14	0,15	0,56	0,10	28	0,17	1,16	0,12
Insurance Corporations	0	0,00	0,00	0,00	3	0,02	0,28	0,03
Pension funds	0	0,00	0,00	0,00	1	0,01	0,20	0,02
Money Market Funds (MMFs)	0	0,00	0,00	0,00	1	0,01	0,12	0,01
Non-MMF Investment Funds	0	0,00	0,00	0,00	10	0,06	5,46	0,57
Deposit-taking corporations	0	0,00	0,00	0,00	31	0,19	18,51	1,94
Other Financial Intermediaries, except insurance corporations & pension funds	0	0,00	0,00	0,00	4	0,02	0,90	0,09
Non-Profit Institutions serving Households	0	0,00	0,00	0,00	1	0,01	0,44	0,05
Non-Financial corporations	0	0,00	0,00	0,00	15	0,09	1,43	0,15
Central Government	0	0,00	0,00	0,00	0	0,00	0,00	0,00
Local Government Organizations	0	0,00	0,00	0,00	0	0,00	0,00	0,00
Social Security Funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00
Institutions and bodies of the European Union	0	0,00	0,00	0,00	1	0,01	60,87	6,37
Non-member Countries & International Organisations Non-resident of EU	0	0,00	0,00	0,00	0	0,00	0,00	0,00
Other Foreign Investors	0	0,00	0,00	0,00	0	0,00	0,00	0,00
III. Other Not Identified	3	0,03	0,03	0,01	7	0,08	0,44	0,05
TOTALS	9,260	100,00	582,74	100,00	16,648	100,03	955,50	100,00

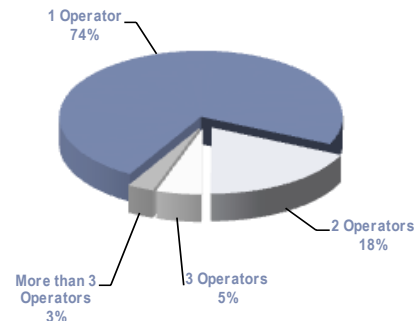
Notes:

1. Bonds refer to listed and dematerialized Bonds
2. Data concerning Greek Government Bonds refer only to those registered in Investor Shares in the D.S.S. of Hellenic Exchanges Holding s.a.

4 Other Investors' Allocations

4.1 Investors' Allocation Based on the number of their Operators

(Data of: 31/12/2018)		Investor Shares	
		Number	%
1 Operator		931.511	73,46
2 Operators		232.305	18,32
3 Operators		65.778	5,19
More than 3 Operators		38.405	3,03
Total		1.267.999	100,00

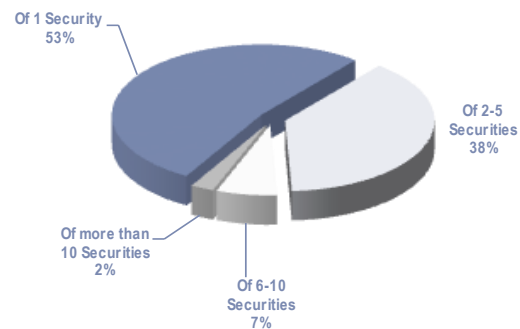


Notes:

1. D.S.S. Operators are the Brokerage Firms and Banks – Custodians.
2. Investor Shares that have been excluded from the total, are those with no 'Active Usage Authorization' while the possible (positive) balances are held in the Special Account, either due to investor's selection or pledging or due to the fact that these securities have not been dematerialized (Investor Shares non appeared). Their total number of these shares is **214,308**

4.2 Investors' Allocation based on the number of securities composing their portfolios

(Data of: 31/12/2018)		Investor Shares	
		Number	%
Of 1 Security		310.224	52,51
Of 2-5 Securities		227.124	38,45
Of 6-10 Securities		38.615	6,54
Of more than 10 Securities		14.809	2,51
Total		590.772	100,00



4.3 Investors' Allocation based on Portfolio Value

(Data of: 31/12/2018)		Investor Shares	
Portfolios		Number	%
Value up to	3.000,0 €	489.205	82,81
-//-	9.000,0 €	51.052	8,64
-//-	15.000,0 €	15.727	2,66
-//-	30.000,0 €	14.450	2,45
-//-	50.000,0 €	6.802	1,15
-//-	70.000,0 €	3.269	0,55
-//-	100.000,0 €	2.509	0,42
-//-	200.000,0 €	3.009	0,51
-//-	300.000,0 €	1.140	0,19
-//-	500.000,0 €	941	0,16
-//-	1.000.000,0 €	835	0,14
-//-	3.000.000,0 €	873	0,15
Value more than	3.000.000,0 €	960	0,16
Total Active Investors' Shares:		590.772	100,00

5 Settlement of Transactions *

* Transactions settled in the D.S.S. of ATHEX calculated by single count (BUYS only).

	Number Of Settled Transactions												
	Equities		Pref. Rights		Corporate Bonds		ETFs		Government Dept		Alternative Market (Stocks)		Total
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number
January	576.028	99,83	0	0,00	847	0,15	56	0,01	0	0,00	95	0,00	577.026
February	428.355	99,80	0	0,00	750	0,17	28	0,01	0	0,00	98	0,00	429.231
March	441.344	99,66	482	0,11	904	0,20	29	0,01	0	0,00	111	0,00	442.870
April	387.231	99,74	0	0,00	805	0,21	26	0,01	0	0,00	171	0,00	388.233
May	533.805	99,48	1.077	0,20	1.193	0,22	56	0,01	0	0,00	444	0,00	536.575
June	412.349	99,69	0	0,00	1.066	0,26	56	0,01	0	0,00	161	0,00	413.632
July	248.979	99,57	21	0,01	860	0,34	34	0,01	0	0,00	171	0,00	250.065
August	320.741	99,77	192	0,06	401	0,12	31	0,01	0	0,00	100	0,00	321.465
September	435.345	99,75	0	0,00	768	0,18	42	0,01	0	0,00	295	0,00	436.450
October	468.648	99,68	0	0,00	963	0,20	47	0,01	0	0,00	482	0,00	470.140
November	465.956	99,70	0	0,00	964	0,21	60	0,01	0	0,00	400	0,00	467.380
December	341.910	99,74	10	0,00	582	0,17	23	0,01	0	0,00	278	0,00	342.803
Total	5.060.691	99,70	1.782	0,04	10.103	0,20	488	0,01	0	0,00	2.806	0,06	5.075.870
Daily Avg	20.324		7		41		2		0		11		20.385

	Number Of Securities Transferred Due To Settlement Of Stock Exchange Transactions												
	Equities		Pref. Rights		Corporate Bonds		ETFs		Government Dept		Alternative Market (Stocks)		Total
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number
January	1.233.528.588	99,85	0	0,00	1.599.321	0,13	170.902	0,01	0	0,00	101.021	0,00	1.235.399.832
February	813.123.631	99,84	0	0,00	1.244.484	0,15	9.720	0,00	0	0,00	76.652	0,00	814.454.487
March	1.066.730.105	99,67	2.043.142	0,19	1.421.098	0,13	4.313	0,00	0	0,00	41.810	0,00	1.070.240.468
April	1.038.936.127	99,85	0	0,00	1.392.189	0,13	4.674	0,00	0	0,00	132.702	0,00	1.040.465.692
May	1.023.816.820	96,72	32.722.707	3,09	1.585.135	0,15	56.470	0,01	0	0,00	369.287	0,00	1.058.550.419
June	699.378.219	99,68	0	0,00	2.124.815	0,30	59.740	0,01	0	0,00	90.704	0,00	701.653.478
July	396.435.846	99,77	55.849	0,01	742.230	0,19	36.892	0,01	0	0,00	76.355	0,00	397.347.172
August	422.471.757	99,73	712.906	0,17	337.409	0,08	82.404	0,02	0	0,00	30.170	0,00	423.634.646
September	460.825.268	99,71	0	0,00	1.228.262	0,27	23.463	0,01	0	0,00	105.676	0,00	462.182.669
October	583.686.925	99,63	0	0,00	2.060.074	0,35	18.693	0,00	0	0,00	100.623	0,00	585.866.315
November	1.057.123.635	99,64	0	0,00	3.517.747	0,33	130.571	0,01	0	0,00	131.759	0,00	1.060.903.712
December	433.271.949	97,75	31.244	0,01	9.872.832	2,23	3.090	0,00	0	0,00	71.237	0,00	443.250.352
Total	9.229.328.870	99,30	35.565.848	0,38	27.125.596	0,29	600.932	0,01	0	0,00	1.327.996	0,01	9.293.949.242
Daily Avg	37.065.578		142.835		108.938		2.413		0		5.333		37.325.097

	Cash Value In € Of Settled Transactions												
	Equities		Pref. Rights		Corporate Bonds		ETFs		Government Dept		Alternative Market (Stocks)		Total
	(value in €)	%	(value in €)	%	(value in €)	%	(value in €)	%	(value in €)	%	(value in €)	%	(value in €)
January	1.663.462.505,11	98,93	0,00	0,00	13.555.118,60	0,81	3.773.402,60	0,22	0,00	0,00	673.040,39	0,00	1.681.464.066,70
February	1.221.776.088,43	98,85	0,00	0,00	13.910.549,50	1,13	209.632,15	0,02	0,00	0,00	88.842,57	0,00	1.235.985.112,65
March	1.531.461.518,79	99,01	93.003,70	0,01	15.034.323,24	0,97	90.406,64	0,01	0,00	0,00	50.675,49	0,00	1.546.729.927,86
April	1.092.649.812,82	98,83	0,00	0,00	12.755.432,70	1,15	98.049,90	0,01	0,00	0,00	91.060,48	0,00	1.105.594.355,90
May	1.682.202.710,38	98,74	52.794,11	0,00	20.023.073,43	1,18	1.151.345,10	0,07	0,00	0,00	226.768,47	0,00	1.703.656.691,49
June	1.021.393.034,08	98,50	0,00	0,00	14.211.608,86	1,37	1.221.182,54	0,12	0,00	0,00	138.964,33	0,00	1.036.964.789,81
July	539.483.700,53	97,96	2.003,06	0,00	10.441.656,95	1,90	739.945,35	0,13	0,00	0,00	63.315,02	0,00	550.730.620,91
August	793.144.217,17	99,08	20.238,21	0,00	5.766.106,41	0,72	1.596.230,07	0,20	0,00	0,00	22.147,19	0,00	800.548.939,05
September	1.005.115.849,80	98,73	0,00	0,00	12.445.479,04	1,22	422.954,24	0,04	0,00	0,00	70.072,40	0,00	1.018.054.355,48
October	1.073.526.315,98	98,57	0,00	0,00	15.174.440,42	1,39	325.421,73	0,03	0,00	0,00	84.497,55	0,00	1.089.110.675,68
November	1.318.625.271,37	98,70	0,00	0,00	15.134.537,18	1,13	2.153.537,42	0,16	0,00	0,00	133.227,43	0,00	1.336.046.573,40
December	742.792.801,11	97,97	273,96	0,00	15.246.250,47	2,01	51.679,54	0,01	0,00	0,00	68.621,63	0,00	758.159.626,71
Total	13.685.633.825,57	98,72	168.313,04	0,00	163.698.576,80	1,18	11.833.787,28	0,09	0,00	0,00	1.711.232,95	0,01	13.863.045.735,64
Daily Avg	54.962.384,84		675,96		657.424,00		47.525,25		0,00		6.872,42		55.674.882,47

ANNEX 1 Notes – Clarifications

Investors' Codification

Domestic Investors		
Code	Description	Constituents
S_14	Households	Natural Persons
		Individual Enterprises
		Joint Investors Shares (JISs) or Co-owners Investors Shares
		Other Cases S_14
S_128	Insurance Corporations	Non-life insurance corporations
		Life and non-life insurance to individual units or groups of units
		Pension & Subsidiary Funds
		Reinsurance to other insurance corporations
		Insurance Brokerage
		Other cases S_128
S_129	Pension funds	Pension funds
S_123	Money market funds (MMFs)	Mutual Funds
		(UCITS) Investment funds including investment trusts, unit trusts and other collective investment schemes whose shares or units are close substitutes for deposits
		Public investment funds
		Other cases S_123
S_124	Non-MMF investment funds	Open-ended investment funds whose investment fund shares or units are, at the request of the holders, repurchased or redeemed directly or indirectly out of the undertaking's assets
		Closed-ended investment funds with a fixed share capital, where investors entering or leaving the fund must buy or sell existing shares
		Real estate investment funds
		Investment funds investing in other funds ('funds of funds')
		Hedge funds covering a range of collective investment schemes, involving high minimum investments, light regulation, and a range of investment strategies.
		Other cases S_124
S_121 & S_122	Deposit-taking corporations	Central Bank
		Commercial banks, 'universal' banks, 'all-purpose' banks
		Savings banks (including trustee savings banks and savings banks and loan associations) & Cooperative Banks
		Foreign Credit Institutions' Branches in Greece
		Specialized banks (e.g. merchant banks, issuing houses, private banks)
		Electronic money institutions principally engaged in financial intermediation.
		Public Credit Institutions (e.g. Deposit & Loans Fund)
		Other cases S_122
S_125	Other financial intermediaries, except insurance corporations & pension funds	Financial vehicle corporations engaged in securitisation transactions (FVC)
		Security and derivative dealers (ATHEX Members)
		Security and derivative dealers (non ATHEX Members)
		Financial corporations engaged in lending
		Other cases S_125
S_15	Non-Profit Institutions serving Households	Trade Unions
		Charity Organizations, Church
		Associations
		Other Cases S_15
S_11	Non-Financial corporations	National private non-financial corporations
		Public Corporations Mainly Active in Goods Production and Non-Financial Services
		Foreign controlled non-financial corporations
		Other Cases S_11
S_1311	Central Government	Entities of General Government (Ministries)
		Central Government Legal Entities & Public Corporations
		Other cases S_1311
S_1313	Local Government Organizations	Local Government Organizations and Related Supervised Bodies
S_1314	Social Security Funds	Social security funds
		Other Cases S_1314
S_212	Institutions and bodies of the European Union	Institutions and bodies of the European Union
*	Other Domestic Investors	Non- Categorized Investors with Registered Office in Greece

Foreign Investors		
Code	Description	Constituents
S_14	Households	Natural Persons Individual Enterprises Joint Investors Shares (JISs) or Co-owners Investors Shares Other Cases S_14
S_128	Insurance Corporations	Non-life insurance corporations Life and non-life insurance to individual units or groups of units Pension & Subsidiary Funds Reinsurance to other insurance corporations Insurance Brokerage Other cases S_128
S_129	Pension funds	Pension funds
S_123	Money market funds (MMFs)	Mutual Funds (UCITS) Investment funds including investment trusts, unit trusts and other collective investment schemes whose shares or units are close substitutes for deposits Public investment funds Other cases S_123
S_124	Non-MMF investment funds	Open-ended investment funds whose investment fund shares or units are, at the request of the holders, repurchased or redeemed directly or indirectly out of the undertaking's assets Closed-ended investment funds with a fixed share capital, where investors entering or leaving the fund must buy or sell existing shares Real estate investment funds Investment funds investing in other funds ('funds of funds') Hedge funds covering a range of collective investment schemes, involving high minimum investments, light regulation, and a range of investment strategies. Other cases S_124
S_121 & S_122	Deposit-taking corporations	Central Bank Commercial banks, 'universal' banks, 'all-purpose' banks Savings banks (including trustee savings banks and savings banks and loan associations) & Cooperative Banks Foreign Credit Institutions' Branches in Greece Specialized banks (e.g. merchant banks, issuing houses, private banks) Electronic money institutions principally engaged in financial intermediation. Public Credit Institutions (e.g. Deposit & Loans Fund) Other cases S_122
S_125	Other financial intermediaries, except insurance corporations & pension funds	Financial vehicle corporations engaged in securitisation transactions (FVC) Security and derivative dealers (ATHEX Members) Security and derivative dealers (non ATHEX Members) Financial corporations engaged in lending Other cases S_125
S_15	Non-Profit Institutions serving Households	Trade Unions Charity Organizations, Church Associations Other Cases S_15
S_11	Non-Financial corporations	National private non-financial corporations Public Corporations Mainly Active in Goods Production and Non-Financial Services Foreign controlled non-financial corporations Other Cases S_11
S_1311	Central Government	Entities of General Government (Ministries) Central Government Legal Entities & Public Corporations Other cases S_1311
S_1313	Local Government Organizations	Local Government Organizations and Related Supervised Bodies
S_1314	Social Security Funds	Social security funds Other Cases S_1314
S_212	Institutions and bodies of the European Union	Institutions and bodies of the European Union
S_22	Non-member countries & international organisations non-resident of EU	Non-member countries & international organisations non-resident of EU
*	Other Foreign Investors	Non- Categorized Investors with Registered Office out of Greece
Other Not Identified		
Code	Description	Constituents
*	Other Not Identified	Non- Categorized Investors with Registered Office out of Greece Joint Holders with Greek and Foreign Members

* Does not refer to an investors category but to accounts with uncompleted categorization process

Note

The new investors' categorization is based on [Regulation \(EU\) No 1011/2012](#), of 17 October 2012, of the European Central Bank, concerning statistics on holdings of securities (ECB/2012/24) and the "European system of accounts – ESA2010" of Eurostat. The Investors categorization in the Dematerialized Securities System (D.S.S.) is implemented by its designated members and is based on [Decision No 5/2015](#) («Investors Statistical Categorization in Dematerialized Securities System») of the ATHEXCSD Board of Directors as «DSS Administrator».



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