

# '19

**Securities Market**  
Monthly Statistical Bulletin  
AXIA NUMBERS

**January**



**ATHEXGROUP**  
Athens Exchange Group



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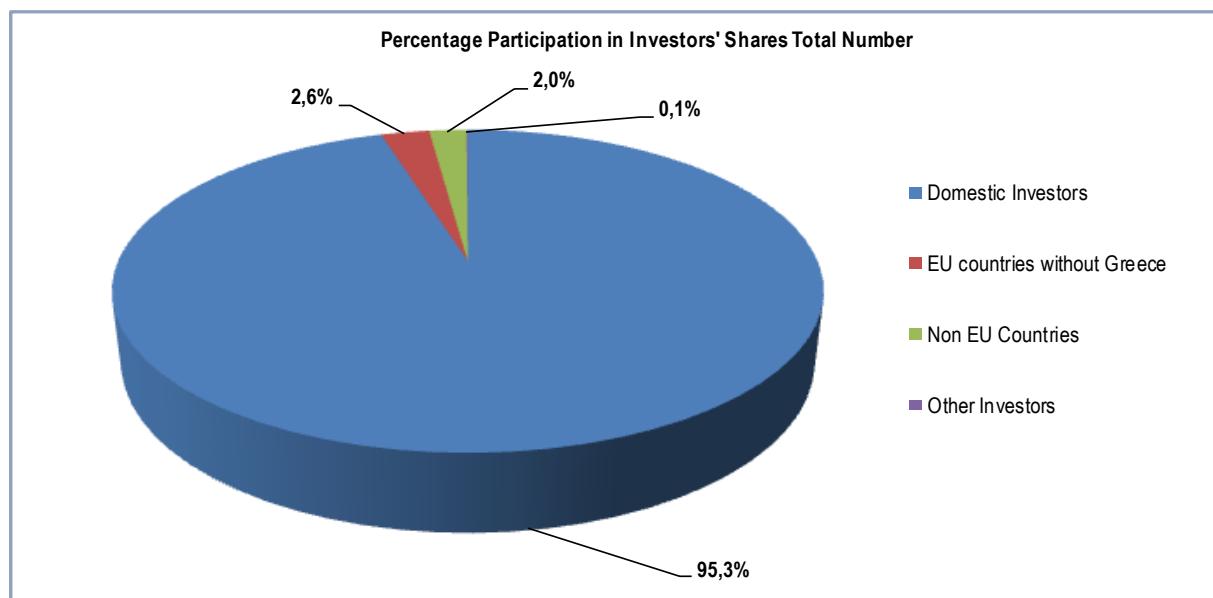
## TABLE OF CONTENTS

<b>1 GENERAL INVESTORS' SHARES DATA .....</b>	<b>4</b>
1.1 Investors' Shares Total Number .....	4
1.2 New Investors Shares .....	4
1.3 Investors Shares' Historical Statistics .....	5
1.4 Investors Shares with Positive Balance .....	6
<b>2 MOBILITY OF ACTIVE INVESTORS .....</b>	<b>7</b>
2.1 Historical Data of Mobility of Active Investors .....	7
2.2 Active Investors Shares Analysis .....	8
2.3 Analysis of the Monthly Trading Activity in Athex Market per Investor Category .....	9
2.3.1 Analysis of the Monthly Trading Activity in Total of Listed Equities of Athex Market per Investor Category .....	9
2.3.2 Analysis of the Monthly Trading Activity in Main Market Category of Athex Market per Investor Category .....	10
2.3.3 Analysis of the Monthly Trading Activity in FTSE / Athex Large Cap per Investor Category .....	11
2.3.4 Analysis of the Monthly Trading Activity in FTSE / Athex Mid Cap per Investor Category .....	12
2.3.5 Analysis of the Monthly Trading Activity in FTSE / Athex Mid-Small Cap Factor-Weighted Index per Investor Category .....	13
2.3.6 Analysis of the Monthly Trading Activity in FTSE / Athex Market Index per Investor Category .....	14
2.3.7 Analysis of the Monthly Trading Activity in FTSE / Athex Global Traders Index Plus per Investor Category .....	15
2.3.8 Analysis of the Monthly Trading Activity in Medium & Small Price Index per Investor Category .....	16
2.3.9 Analysis of the Greek Investors Trading Activity based on Geographical Allocation .....	17
2.3.10 Analysis of the Trading Activity of Investors without Identified Nationality .....	17
2.3.11 Analysis of the Foreign Investors Trading Activity based on Geographical Allocation .....	18
<b>3 INVESTORS' PARTICIPATION .....</b>	<b>19</b>
3.1 Equities – Data of January 2019 .....	19
3.1.1 Total Listed Equities and Main Categories .....	19
3.1.2 FTSE / Athex Large Cap & Average Number of Investors .....	20
3.1.3 FTSE / Athex Indices .....	21
3.1.4 Other Athex Indices .....	22
3.1.5 Allocation of Investors Portfolio Value in Stocks Groups (Indices and ATHEX Categories) .....	23
3.1.6 Equities – Historical Data .....	24
3.1.7 Investors' Participation – Graphs .....	30
3.2 Investors' Geographical Allocation in Greece .....	31
3.3 Investors Without Identified Nationality .....	31
3.4 Foreign Investors' Geographical Allocation .....	32
3.5 Percentage Participation of Investors in Greek Government Bonds / Corporate Bonds – Data of January 2019 .....	33
<b>4 OTHER INVESTORS' ALLOCATIONS .....</b>	<b>34</b>
4.1 Investors' Allocation Based on the number of their Operators .....	34
4.2 Investors' Allocation based on the number of securities composing their portfolios .....	34
4.3 Investors' Allocation based on Portfolio Value .....	34
<b>5 SETTLEMENT OF TRANSACTIONS * .....</b>	<b>35</b>
<b>ANNEX 1 NOTES – CLARIFICATIONS .....</b>	<b>36</b>

## 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		
31/1/2019	1.412.692	39.028	29.986	1.044	1.482.750



### 1.2 New Investors Shares

Investors' Categories	Number Of New Investor Shares	
	Greek investors	Foreign investors
Physical persons	426	22
Legal entities	2	119
<b>Total / RC</b>	<b>428</b>	<b>141</b>
<b>Total</b>		<b>569</b>

RC : Registered Country



### 1.3 Investors Shares' Historical Statistics

	Number Of New Investor Shares													
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
January	3.223	4.013	3.052	4.101	2.861	3.497	1.925	1.607	1.338	1.659	708	584	888	569
February	2.564	2.297	2.522	4.018	5.027	3.071	2.248	1.571	1.054	2.313	978	543	672	
March	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	3.260	2.974	2.304	3.542	5.646	1.881	1.232	2.537	3.374	1.130	502	522	681	
May	9.892	2.122	2.073	3.644	3.043	2.371	1.825	5.238	1.308	1.137	636	735	948	
June	14.662	9.153	1.710	3.231	2.373	2.296	2.521	5.891	969	1.485	648	2.200	656	
July	5.027	3.605	2.621	3.144	3.393	1.764	1.245	1.422	1.027	289	626	840	590	
August	2.208	3.331	1.488	2.348	1.467	2.467	1.038	938	888	979	431	579	584	
September	2.869	1.939	1.873	2.599	3.460	2.423	1.416	1.070	1.159	804	487	590	599	
October	4.709	3.031	6.505	2.932	3.697	2.318	1.892	1.314	980	677	489	566	621	
November	2.982	2.847	6.465	2.674	2.810	2.456	1.546	1.206	941	3.112	529	595	618	
December	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													
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
January	725	630	269	301	237	375	113	164	136	163	400	199	195	146
February	838	272	238	452	95	159	146	146	97	130	257	152	159	
March	841	559	288	203	212	214	107	210	237	148	356	200	181	
April	510	207	296	298	168	350.093	163	157	98	135	260	133	108	
May	748	260	140	268	65	5.722	87	133	118	119	201	138	182	
June	1.334	205	316	194	237	176	112	180	228	159	281	112	173	
July	2.098	279	303	257	186	68	126	191	141	122	191	122	108	
August	88.775	464	205	258	103	104	160	85	86	233	239	85	139	
September	147.995	226	178	122	69	266	254	205	115.265	4.535	313.961	2.453	16.425	
October	87.071	278	253	84	118	96	121	23.246	151	222	243	125	171	
November	237	296	135	78	239	392	103	154	116	155	388	199	156	
December	194	253	259	364	231	131	52	154	224	224	189	82	100	

#### Notes:

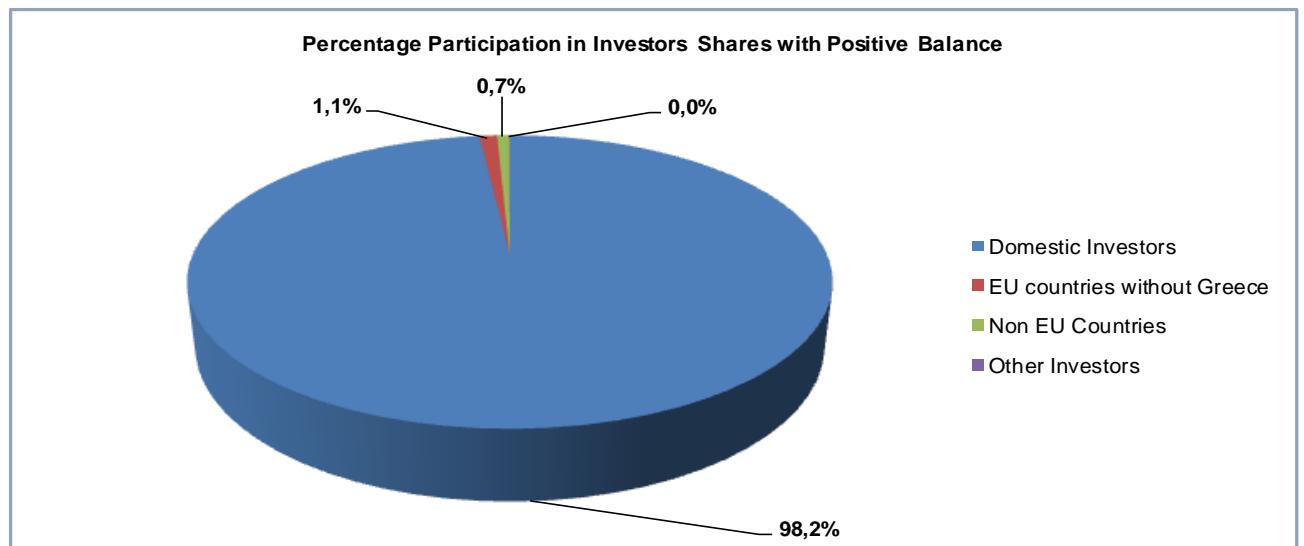
1. Total concerns total data since 1998.
2. New Investor Shares also include the Non-appeared Investor Shares (October 2004- Non-appeared Investor Shares 2.549) i.e. the Investor Shares that have been opened from the issuers concerning those shareholders that did not dematerialized their shares according 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: 31/01/2019)	Investors' Categories				Total	
	Domestic Investors	Foreign Investors		Other Investors		
		EU countries without Greece	Non EU Countries			
Total Number of Investors Shares with Positive Balance	590.590	6.351	4.387	205	601.533	

#### Investors Shares with Positive Balance to

ATHEX Shares	578.532	6.085	4.340	197	589.154
XNET Shares	1.289	315	42	0	1.646
ATHEX Bonds	25.710	69	41	10	25.830
XNET Bonds	1	0	0	0	1
ATHEX Rights	0	0	0	0	0
XNET Rights	0	0	0	0	0
ATHEX GDRs	250	4	0	1	255
ATHEX ETFs	416	6	8	0	430
XNET ETFs	0	0	0	0	0
ATHEX Derivatives	1.568	24	6	0	1.598
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

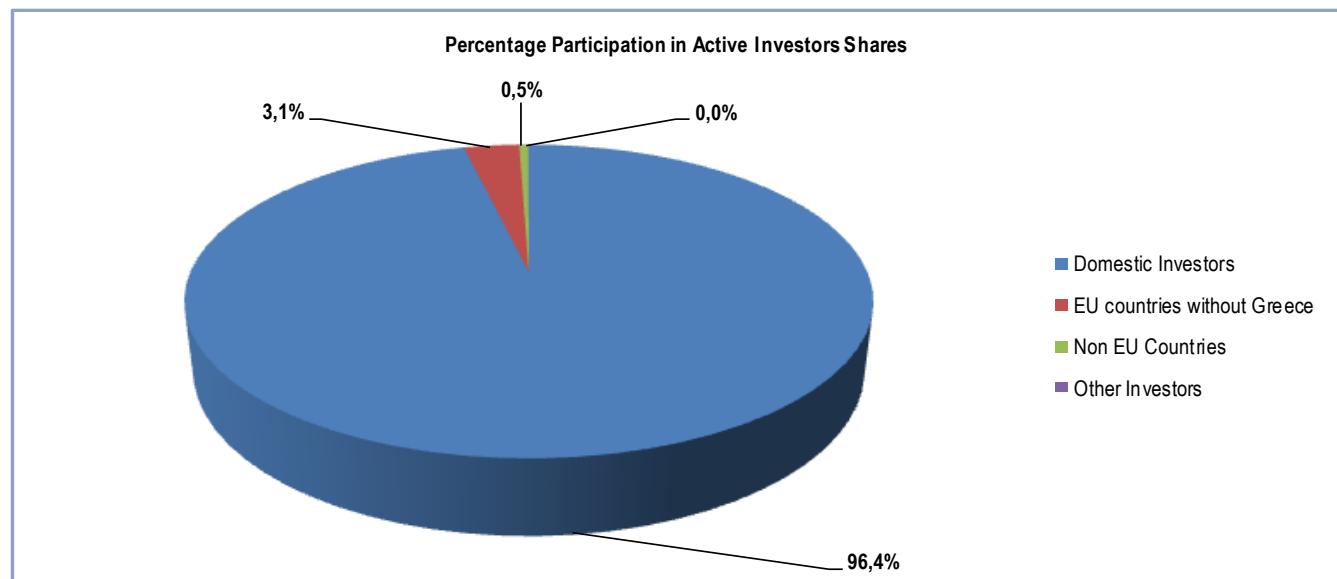
Month - Year	Mobility of Active Investors		
	Active Shares	Turnover	
		Total	Daily avg. (monthly) (mil. €)
Jan-18	21.767	76,4	76,4
Feb-18	18.694	65,1	71,2
Mar-18	21.520	73,7	72,0
Apr-18	16.945	61,4	69,6
May-18	22.850	81,1	72,0
Jun-18	15.347	49,4	68,1
Jul-18	12.584	25,0	61,5
Aug-18	13.896	36,4	58,2
Sep-18	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
Jan-19	14.170	37,9	37,9
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## 2.2 Active Investors Shares Analysis

Active Investors Shares						
(02/01/2019-31/01/2019)	Investors' Categories				Total	
	Domestic Investors	Foreign Investors		Other Investors		
		EU countries without Greece	Non EU Countries			
Total Number of Active Investors Shares	13.654	439	73	4	14.170	

### Active Investors Shares to

ATHEX Shares	13.384	383	68	4	13.839
XNET Shares	52	62	5	0	119
ATHEX Bonds	312	9	1	0	322
XNET Bonds	0	0	0	0	0
ATHEX Rights	98	4	0	0	102
XNET Rights	0	0	0	0	0
ATHEX GDRs	39	1	0	0	40
ATHEX ETFs	8	1	0	0	9
ATHEX Derivatives	1.465	24	8	0	1.497
ATHEX Warrants	0	0	0	0	0
XNET Warrants	0	0	0	0	0





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

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

Total of Listed Equities (02/01/2019-31/01/2019)	Buys				Sells				net		net	
	Active Shares		Transactions Value		Active Shares		Transactions Value		net		(2019)	
	Number	%	(mil. €)	%	Number	%	(mil. €)	%	(mil. €)	S	(mil. €)	S
<b>Investors' Categories</b>												
<b>I. Domestic Investors</b>	<b>8.829</b>	<b>96,03</b>	<b>311,60</b>	<b>37,41</b>	<b>9.785</b>	<b>96,56</b>	<b>331,37</b>	<b>39,78</b>	<b>-19,77</b>	<b>S</b>	<b>-19,77</b>	<b>S</b>
Households	8.642	94,00	133,95	16,08	9.591	94,64	148,88	17,87	-14,93	S	-14,93	S
Insurance Corporations	3	0,03	1,22	0,15	4	0,04	1,50	0,18	-0,28	S	-0,28	S
Pension funds	2	0,02	1,78	0,21	4	0,04	2,05	0,25	-0,27	S	-0,27	S
Money Market Funds (MMFs)	8	0,09	3,41	0,41	11	0,11	7,15	0,86	-3,74	S	-3,74	S
Non-MMF Investment Funds	53	0,58	34,91	4,19	58	0,57	27,92	3,35	7,00	B	7,00	B
Deposit-taking corporations	11	0,12	27,39	3,29	17	0,17	28,89	3,47	-1,51	S	-1,51	S
Other Financial Intermediaries, except insurance corporations & pension funds	34	0,37	94,75	11,38	36	0,36	102,89	12,35	-8,15	S	-8,15	S
Non-Profit Institutions serving Households	3	0,03	0,64	0,08	2	0,02	0,02	0,00	0,61	B	0,61	B
Non-Financial corporations	72	0,78	13,56	1,63	61	0,60	12,07	1,45	1,49	B	1,49	B
Central Government	1	0,01	0,00	0,00	1	0,01	0,00	0,00	0,00	S	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	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
<b>II. Foreign Investors</b>	<b>361</b>	<b>3,93</b>	<b>521,30</b>	<b>62,59</b>	<b>347</b>	<b>3,42</b>	<b>501,47</b>	<b>60,21</b>	<b>19,82</b>	<b>B</b>	<b>19,82</b>	<b>B</b>
Households	249	2,71	6,79	0,81	223	2,20	6,32	0,76	0,47	B	0,47	B
Insurance Corporations	0	0,00	0,00	0,00	2	0,02	0,84	0,10	-0,84	S	-0,84	S
Pension funds	5	0,05	0,76	0,09	4	0,04	0,40	0,05	0,36	B	0,36	B
Money Market Funds (MMFs)	6	0,07	1,78	0,21	11	0,11	4,15	0,50	-2,37	S	-2,37	S
Non-MMF Investment Funds	17	0,18	6,87	0,82	30	0,30	21,26	2,55	-14,39	S	-14,39	S
Deposit-taking corporations	24	0,26	145,20	17,43	26	0,26	133,11	15,98	12,09	B	12,09	B
Other Financial Intermediaries, except insurance corporations & pension funds	23	0,25	289,87	34,80	23	0,23	250,79	30,11	39,08	B	39,08	B
Non-Profit Institutions serving Households	1	0,01	0,82	0,10	1	0,01	0,02	0,00	0,80	B	0,80	B
Non-Financial corporations	29	0,32	25,78	3,09	20	0,20	25,32	3,04	0,46	B	0,46	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	7	0,08	43,43	5,21	7	0,07	59,26	7,11	-15,83	S	-15,83	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
<b>III. Other Not Identified</b>	<b>4</b>	<b>0,04</b>	<b>0,01</b>	<b>0,00</b>	<b>2</b>	<b>0,02</b>	<b>0,07</b>	<b>0,01</b>	<b>-0,06</b>	<b>S</b>	<b>-0,06</b>	<b>S</b>
<b>TOTALS</b>	<b>9.194</b>	<b>100,00</b>	<b>832,91</b>	<b>100,00</b>	<b>10.134</b>	<b>100,00</b>	<b>832,91</b>	<b>100,00</b>				



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

Main Market  Investors' Categories	Buys				Sells				net		net (2019)	
	Active Shares		Transactions Value		Active Shares		Transactions Value					
	Number	%	(mil. €)	%	Number	%	(mil. €)	%	(mil. €)		(mil. €)	
<b>I. Domestic Investors</b>	<b>8.621</b>	<b>96,03</b>	<b>302,93</b>	<b>36,77</b>	<b>9.544</b>	<b>96,54</b>	<b>322,85</b>	<b>39,19</b>	<b>-19,92</b>	S	<b>-19,92</b>	S
Households	8.442	94,04	128,74	15,63	9.363	94,71	145,85	17,70	-17,11	S	-17,11	S
Insurance Corporations	3	0,03	1,18	0,14	4	0,04	1,50	0,18	-0,32	S	-0,32	S
Pension funds	2	0,02	1,78	0,22	4	0,04	2,05	0,25	-0,27	S	-0,27	S
Money Market Funds (MMFs)	8	0,09	3,41	0,41	11	0,11	7,15	0,87	-3,74	S	-3,74	S
Non-MMF Investment Funds	53	0,59	34,91	4,24	53	0,54	27,73	3,37	7,18	B	7,18	B
Deposit-taking corporations	8	0,09	24,13	2,93	13	0,13	24,70	3,00	-0,57	S	-0,57	S
Other Financial Intermediaries, except insurance corporations & pension funds	33	0,37	94,71	11,50	35	0,35	102,84	12,48	-8,14	S	-8,14	S
Non-Profit Institutions serving Households	3	0,03	0,64	0,08	2	0,02	0,02	0,00	0,61	B	0,61	B
Non-Financial corporations	68	0,76	13,42	1,63	58	0,59	11,00	1,34	2,43	B	2,43	B
Central Government	1	0,01	0,00	0,00	1	0,01	0,00	0,00	0,00	S	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	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
<b>II. Foreign Investors</b>	<b>352</b>	<b>3,92</b>	<b>520,85</b>	<b>63,23</b>	<b>340</b>	<b>3,44</b>	<b>500,88</b>	<b>60,80</b>	<b>19,98</b>	B	<b>19,98</b>	B
Households	247	2,75	6,79	0,82	222	2,25	6,32	0,77	0,47	B	0,47	B
Insurance Corporations	0	0,00	0,00	0,00	2	0,02	0,84	0,10	-0,84	S	-0,84	S
Pension funds	5	0,06	0,76	0,09	4	0,04	0,40	0,05	0,36	B	0,36	B
Money Market Funds (MMFs)	5	0,06	1,53	0,19	10	0,10	4,03	0,49	-2,50	S	-2,50	S
Non-MMF Investment Funds	15	0,17	6,83	0,83	27	0,27	21,04	2,55	-14,21	S	-14,21	S
Deposit-taking corporations	23	0,26	145,10	17,61	25	0,25	132,89	16,13	12,22	B	12,22	B
Other Financial Intermediaries, except insurance corporations & pension funds	22	0,25	289,86	35,19	22	0,22	250,77	30,44	39,08	B	39,08	B
Non-Profit Institutions serving Households	1	0,01	0,82	0,10	1	0,01	0,02	0,00	0,80	B	0,80	B
Non-Financial corporations	28	0,31	25,76	3,13	20	0,20	25,32	3,07	0,44	B	0,44	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	6	0,07	43,41	5,27	7	0,07	59,25	7,19	-15,84	S	-15,84	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
<b>III. Other Not Identified</b>	<b>4</b>	<b>0,04</b>	<b>0,01</b>	<b>0,00</b>	<b>2</b>	<b>0,02</b>	<b>0,07</b>	<b>0,01</b>	<b>-0,06</b>	S	<b>0,09</b>	B
<b>TOTALS</b>	<b>8.977</b>	<b>100,00</b>	<b>823,79</b>	<b>100,00</b>	<b>9.886</b>	<b>100,00</b>	<b>823,79</b>	<b>100,00</b>				



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

FTSE/Athex Large Cap  Investors' Categories	Buys				Sells				net		net (2019)	
	Active Shares		Transactions Value		Active Shares		Transactions Value					
	Number	%	(mil. €)	%	Number	%	(mil. €)	%	(mil. €)		(mil. €)	
<b>I. Domestic Investors</b>	<b>7.563</b>	<b>95,93</b>	<b>269,03</b>	<b>35,09</b>	<b>6.889</b>	<b>95,84</b>	<b>278,05</b>	<b>36,26</b>	<b>-9,02</b>	S	<b>-9,02</b>	S
Households	7.408	93,96	110,35	14,39	6.737	93,73	120,78	15,75	-10,43	S	-10,43	S
Insurance Corporations	3	0,04	0,82	0,11	4	0,06	0,63	0,08	0,18	B	0,18	B
Pension funds	2	0,03	1,75	0,23	4	0,06	2,05	0,27	-0,30	S	-0,30	S
Money Market Funds (MMFs)	7	0,09	3,08	0,40	10	0,14	6,55	0,85	-3,47	S	-3,47	S
Non-MMF Investment Funds	47	0,60	27,76	3,62	47	0,65	22,72	2,96	5,04	B	5,04	B
Deposit-taking corporations	8	0,10	24,13	3,15	12	0,17	23,80	3,10	0,33	B	0,33	B
Other Financial Intermediaries, except insurance corporations & pension funds	31	0,39	91,12	11,88	32	0,45	99,46	12,97	-8,34	S	-8,34	S
Non-Profit Institutions serving Households	3	0,04	0,63	0,08	2	0,03	0,02	0,00	0,61	B	0,61	B
Non-Financial corporations	53	0,67	9,41	1,23	40	0,56	2,05	0,27	7,36	B	7,36	B
Central Government	1	0,01	0,00	0,00	1	0,01	0,00	0,00	0,00	S	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	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
<b>II. Foreign Investors</b>	<b>317</b>	<b>4,02</b>	<b>497,74</b>	<b>64,91</b>	<b>297</b>	<b>4,13</b>	<b>488,66</b>	<b>63,73</b>	<b>9,07</b>	B	<b>9,07</b>	B
Households	228	2,89	6,52	0,85	195	2,71	5,99	0,78	0,53	B	0,53	B
Insurance Corporations	0	0,00	0,00	0,00	2	0,03	0,84	0,11	-0,84	S	-0,84	S
Pension funds	4	0,05	0,74	0,10	4	0,06	0,40	0,05	0,34	B	0,34	B
Money Market Funds (MMFs)	4	0,05	1,52	0,20	10	0,14	3,90	0,51	-2,38	S	-2,38	S
Non-MMF Investment Funds	12	0,15	4,12	0,54	22	0,31	16,87	2,20	-12,75	S	-12,75	S
Deposit-taking corporations	19	0,24	140,30	18,30	22	0,31	127,93	16,68	12,36	B	12,36	B
Other Financial Intermediaries, except insurance corporations & pension funds	21	0,27	284,95	37,16	20	0,28	248,76	32,44	36,19	B	36,19	B
Non-Profit Institutions serving Households	1	0,01	0,82	0,11	1	0,01	0,02	0,00	0,80	B	0,80	B
Non-Financial corporations	23	0,29	15,74	2,05	14	0,19	25,07	3,27	-9,34	S	-9,34	S
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	5	0,06	43,02	5,61	7	0,10	58,87	7,68	-15,85	S	-15,85	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
<b>III. Other Not Identified</b>	<b>4</b>	<b>0,05</b>	<b>0,01</b>	<b>0,00</b>	<b>2</b>	<b>0,03</b>	<b>0,07</b>	<b>0,01</b>	<b>-0,06</b>	S	<b>-0,06</b>	S
<b>TOTALS</b>	<b>7.884</b>	<b>100,00</b>	<b>766,78</b>	<b>100,00</b>	<b>7.188</b>	<b>100,00</b>	<b>766,78</b>	<b>100,00</b>				



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

FTSE/Athex Mid Cap  Investors' Categories	Buys				Sells				net (2019)	
	Active Shares		Transactions Value		Active Shares		Transactions Value			
	Number	%	(mil. €)	%	Number	%	(mil. €)	%		
<b>I. Domestic Investors</b>	<b>1.496</b>	<b>95,84</b>	<b>13,35</b>	<b>56,18</b>	<b>1.940</b>	<b>96,61</b>	<b>20,22</b>	<b>85,11</b>	<b>-6,87</b> S	
Households	1.442	92,38	7,20	30,32	1.880	93,63	8,22	34,60	-1,02 S	
Insurance Corporations	1	0,06	0,03	0,14	2	0,10	0,01	0,06	0,02 B	
Pension funds	2	0,13	0,03	0,14	0	0,00	0,00	0,00	0,03 B	
Money Market Funds (MMFs)	3	0,19	0,16	0,69	4	0,20	0,05	0,23	0,11 B	
Non-MMF Investment Funds	16	1,02	3,43	14,43	17	0,85	1,55	6,53	1,88 B	
Deposit-taking corporations	1	0,06	0,00	0,01	3	0,15	0,02	0,09	-0,02 S	
Other Financial Intermediaries, except insurance corporations & pension funds	18	1,15	2,24	9,45	20	1,00	2,06	8,68	0,18 B	
Non-Profit Institutions serving Households	1	0,06	0,01	0,02	1	0,05	0,01	0,03	0,00 S	
Non-Financial corporations	12	0,77	0,23	0,97	13	0,65	8,29	34,90	-8,06 S	
Central Government	0	0,00	0,00	0,00	0	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 B	
Social Security Funds	0	0,00	0,00	0,00	0	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 B	
Other Domestic Investors	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00 B	
<b>II. Foreign Investors</b>	<b>64</b>	<b>4,10</b>	<b>10,41</b>	<b>43,82</b>	<b>68</b>	<b>3,39</b>	<b>3,54</b>	<b>14,89</b>	<b>6,87</b> B	
Households	41	2,63	0,10	0,44	37	1,84	0,13	0,57	-0,03 S	
Insurance Corporations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00 B	
Pension funds	1	0,06	0,01	0,03	0	0,00	0,00	0,00	0,01 B	
Money Market Funds (MMFs)	0	0,00	0,00	0,00	1	0,05	0,00	0,02	0,00 S	
Non-MMF Investment Funds	2	0,13	1,20	5,06	5	0,25	2,17	9,12	-0,96 S	
Deposit-taking corporations	5	0,32	0,10	0,44	7	0,35	0,59	2,48	-0,49 S	
Other Financial Intermediaries, except insurance corporations & pension funds	7	0,45	0,72	3,05	9	0,45	0,36	1,51	0,36 B	
Non-Profit Institutions serving Households	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00 B	
Non-Financial corporations	4	0,26	8,02	33,75	6	0,30	0,14	0,60	7,88 B	
Central Government	0	0,00	0,00	0,00	0	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 B	
Social Security Funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00 B	
Institutions and bodies of the European Union	4	0,26	0,25	1,05	3	0,15	0,14	0,58	0,11 B	
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 B	
Other Foreign Investors	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00 B	
<b>III. Other Not Identified</b>	<b>1</b>	<b>0,06</b>	<b>0,00</b>	<b>0,00</b>	<b>0</b>	<b>0,00</b>	<b>0,00</b>	<b>0,00</b>	<b>0,00</b> B	
<b>TOTALS</b>	<b>1.561</b>	<b>100,00</b>	<b>23,76</b>	<b>100,00</b>	<b>2.008</b>	<b>100,00</b>	<b>23,76</b>	<b>100,00</b>	<b>0,00</b> B	



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### 2.3.5 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  Investors' Categories	Buys				Sells				net		net (2019)	
	Active Shares		Transactions Value		Active Shares		Transactions Value					
	Number	%	(mil. €)	%	Number	%	(mil. €)	%	(mil. €)	B	(mil. €)	B
<b>I. Domestic Investors</b>	<b>409</b>	<b>94,46</b>	<b>3,98</b>	<b>44,66</b>	<b>552</b>	<b>96,00</b>	<b>3,06</b>	<b>34,35</b>	<b>0,92</b>	<b>B</b>	<b>0,92</b>	<b>B</b>
Households	381	87,99	1,87	20,96	528	91,83	2,20	24,64	-0,33	S	-0,33	S
Insurance Corporations	1	0,23	0,01	0,10	1	0,17	0,03	0,34	-0,02	S	-0,02	S
Pension funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	B
Money Market Funds (MMFs)	2	0,46	0,03	0,34	3	0,52	0,16	1,82	-0,13	S	-0,13	S
Non-MMF Investment Funds	11	2,54	1,40	15,75	7	1,22	0,20	2,23	1,20	B	1,20	B
Deposit-taking corporations	1	0,23	0,00	0,00	2	0,35	0,00	0,00	0,00	S	0,00	S
Other Financial Intermediaries, except insurance corporations & pension funds	7	1,62	0,49	5,47	7	1,22	0,47	5,30	0,02	B	0,02	B
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	6	1,39	0,18	2,04	4	0,70	0,00	0,02	0,18	B	0,18	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
<b>II. Foreign Investors</b>	<b>24</b>	<b>5,54</b>	<b>4,93</b>	<b>55,34</b>	<b>23</b>	<b>4,00</b>	<b>5,85</b>	<b>65,65</b>	<b>-0,92</b>	<b>S</b>	<b>-0,92</b>	<b>S</b>
Households	4	0,92	0,01	0,09	5	0,87	0,02	0,18	-0,01	S	-0,01	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	0,23	0,01	0,08	0	0,00	0,00	0,00	0,01	B	0,01	B
Money Market Funds (MMFs)	0	0,00	0,00	0,00	1	0,17	0,00	0,05	0,00	S	0,00	S
Non-MMF Investment Funds	1	0,23	0,11	1,24	5	0,87	2,09	23,46	-1,98	S	-1,98	S
Deposit-taking corporations	7	1,62	3,76	42,13	3	0,52	3,57	40,01	0,19	B	0,19	B
Other Financial Intermediaries, except insurance corporations & pension funds	7	1,62	1,00	11,25	6	1,04	0,16	1,79	0,84	B	0,84	B
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	0,69	0,03	0,29	2	0,35	0,01	0,07	0,02	B	0,02	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	0,23	0,02	0,25	1	0,17	0,01	0,08	0,02	B	0,02	B
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
<b>III. Other Not Identified</b>	<b>0</b>	<b>0,00</b>	<b>0,00</b>	<b>0,00</b>	<b>0</b>	<b>0,00</b>	<b>0,00</b>	<b>0,00</b>	<b>0,00</b>	<b>-</b>	<b>0,00</b>	<b>B</b>
<b>TOTALS</b>			<b>433</b>	<b>100,00</b>	<b>8,92</b>	<b>100,00</b>	<b>575</b>	<b>100,00</b>	<b>8,92</b>	<b>100,00</b>		



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

FTSE/Athex Market Index  Investors' Categories	Buys								Sells								net		(2019)	
	Active Shares		Transactions Value		Active Shares		Transactions Value													
	Number	%	(mil. €)	%	Number	%	(mil. €)	%	(mil. €)		(mil. €)		(mil. €)		(mil. €)		(mil. €)		(mil. €)	
<b>I. Domestic Investors</b>	<b>8.179</b>	<b>96,04</b>	<b>284,78</b>	<b>35,91</b>	<b>7.909</b>	<b>96,04</b>	<b>300,63</b>	<b>37,91</b>	<b>-15,85</b>	S	<b>-15,85</b>	S								
Households	8.016	94,13	119,71	15,09	7.742	94,01	130,93	16,51	-11,22	S	-11,22	S								
Insurance Corporations	3	0,04	0,85	0,11	4	0,05	0,66	0,08	0,19	B	0,19	B								
Pension funds	2	0,02	1,78	0,22	4	0,05	2,05	0,26	-0,27	S	-0,27	S								
Money Market Funds (MMFs)	7	0,08	3,24	0,41	10	0,12	6,61	0,83	-3,37	S	-3,37	S								
Non-MMF Investment Funds	48	0,56	31,32	3,95	51	0,62	24,29	3,06	7,03	B	7,03	B								
Deposit-taking corporations	8	0,09	24,13	3,04	12	0,15	24,09	3,04	0,04	B	0,04	B								
Other Financial Intermediaries, except insurance corporations & pension funds	31	0,36	93,45	11,78	33	0,40	101,61	12,81	-8,16	S	-8,16	S								
Non-Profit Institutions serving Households	3	0,04	0,64	0,08	2	0,02	0,02	0,00	0,61	B	0,61	B								
Non-Financial corporations	60	0,70	9,66	1,22	50	0,61	10,36	1,31	-0,70	S	-0,70	S								
Central Government	1	0,01	0,00	0,00	1	0,01	0,00	0,00	0,00	S	0,00	S								
Local Government Organizations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	-								
Social Security Funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	-								
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	-								
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</b>	<b>333</b>	<b>3,91</b>	<b>508,29</b>	<b>64,09</b>	<b>324</b>	<b>3,93</b>	<b>492,39</b>	<b>62,09</b>	<b>15,90</b>	B	<b>15,90</b>	B								
Households	240	2,82	6,65	0,84	213	2,59	6,18	0,78	0,47	B	0,47	B								
Insurance Corporations	0	0,00	0,00	0,00	2	0,02	0,84	0,11	-0,84	S	-0,84	S								
Pension funds	4	0,05	0,76	0,10	4	0,05	0,40	0,05	0,35	B	0,35	B								
Money Market Funds (MMFs)	4	0,05	1,52	0,19	10	0,12	3,90	0,49	-2,38	S	-2,38	S								
Non-MMF Investment Funds	12	0,14	5,32	0,67	24	0,29	19,04	2,40	-13,72	S	-13,72	S								
Deposit-taking corporations	20	0,23	140,41	17,70	24	0,29	128,65	16,22	11,76	B	11,76	B								
Other Financial Intermediaries, except insurance corporations & pension funds	22	0,26	285,77	36,03	21	0,26	249,12	31,41	36,64	B	36,64	B								
Non-Profit Institutions serving Households	1	0,01	0,82	0,10	1	0,01	0,02	0,00	0,80	B	0,80	B								
Non-Financial corporations	24	0,28	23,76	3,00	18	0,22	25,21	3,18	-1,46	S	-1,46	S								
Central Government	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	-								
Local Government Organizations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	-								
Social Security Funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-	0,00	-								
Institutions and bodies of the European Union	6	0,07	43,27	5,46	7	0,09	59,01	7,44	-15,74	S	-15,74	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	-								
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</b>	<b>4</b>	<b>0,05</b>	<b>0,01</b>	<b>0,00</b>	<b>2</b>	<b>0,02</b>	<b>0,07</b>	<b>0,01</b>	<b>-0,06</b>	S	<b>-0,06</b>	S								
<b>TOTALS</b>	<b>8.516</b>	<b>100,00</b>	<b>793,08</b>	<b>100,00</b>	<b>8.235</b>	<b>100,00</b>	<b>793,08</b>	<b>100,00</b>												



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

FTSE/Athex Global Traders Index Plus (02/01/2019-31/01/2019)	Buys				Sells				net (mil. €)		net (2019)			
	Active Shares		Transactions Value		Active Shares		Transactions Value							
	Number	%	(mil. €)	%	Number	%	(mil. €)	%	(mil. €)	B				
<b>Investors' Categories</b>														
<b>I. Domestic Investors</b>	<b>3.307</b>	<b>96,44</b>	<b>82,43</b>	<b>46,52</b>	<b>3.648</b>	<b>96,74</b>	<b>82,34</b>	<b>46,47</b>	<b>0,09</b>	<b>B</b>	<b>0,09</b>	<b>B</b>		
Households	3.198	93,26	33,55	18,93	3.543	93,95	43,24	24,40	-9,70	S	-9,70	S		
Insurance Corporations	2	0,06	0,37	0,21	2	0,05	0,20	0,11	0,17	B	0,17	B		
Pension funds	2	0,06	0,71	0,40	3	0,08	0,49	0,28	0,22	B	0,22	B		
Money Market Funds (MMFs)	6	0,17	1,02	0,58	7	0,19	1,17	0,66	-0,15	S	-0,15	S		
Non-MMF Investment Funds	41	1,20	14,03	7,92	37	0,98	9,46	5,34	4,57	B	4,57	B		
Deposit-taking corporations	7	0,20	3,76	2,12	10	0,27	4,18	2,36	-0,42	S	-0,42	S		
Other Financial Intermediaries, except insurance corporations & pension funds	24	0,70	22,53	12,72	23	0,61	23,23	13,11	-0,70	S	-0,70	S		
Non-Profit Institutions serving Households	2	0,06	0,62	0,35	1	0,03	0,01	0,00	0,61	B	0,61	B		
Non-Financial corporations	25	0,73	5,85	3,30	22	0,58	0,37	0,21	5,49	B	5,49	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		
<b>II. Foreign Investors</b>	<b>120</b>	<b>3,50</b>	<b>94,77</b>	<b>53,48</b>	<b>122</b>	<b>3,24</b>	<b>94,86</b>	<b>53,53</b>	<b>-0,09</b>	<b>S</b>	<b>-0,09</b>	<b>S</b>		
Households	63	1,84	0,98	0,55	61	1,62	0,97	0,55	0,00	B	0,00	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	0,03	0,01	0,01	2	0,05	0,07	0,04	-0,06	S	-0,06	S		
Money Market Funds (MMFs)	3	0,09	0,39	0,22	4	0,11	0,99	0,56	-0,60	S	-0,60	S		
Non-MMF Investment Funds	6	0,17	1,63	0,92	11	0,29	8,54	4,82	-6,91	S	-6,91	S		
Deposit-taking corporations	13	0,38	29,75	16,79	15	0,40	15,75	8,89	14,01	B	14,01	B		
Other Financial Intermediaries, except insurance corporations & pension funds	16	0,47	45,96	25,94	15	0,40	42,67	24,08	3,29	B	3,29	B		
Non-Profit Institutions serving Households	1	0,03	0,82	0,46	1	0,03	0,02	0,01	0,80	B	0,80	B		
Non-Financial corporations	14	0,41	7,08	3,99	10	0,27	21,33	12,04	-14,26	S	-14,26	S		
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	3	0,09	8,15	4,60	3	0,08	4,51	2,55	3,63	B	3,63	B		
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		
<b>III. Other Not Identified</b>	<b>2</b>	<b>0,06</b>	<b>0,00</b>	<b>0,00</b>	<b>1</b>	<b>0,03</b>	<b>0,00</b>	<b>0,00</b>	<b>0,00</b>	<b>S</b>	<b>0,00</b>	<b>S</b>		
<b>TOTALS</b>	<b>3.429</b>	<b>100,00</b>	<b>177,20</b>	<b>100,00</b>	<b>3.771</b>	<b>100,00</b>	<b>177,20</b>	<b>100,00</b>						



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

Medium & Small Cap Price Index (02/01/2019-31/01/2019)	Buys				Sells				net (2019)	
	Active Shares		Transactions Value		Active Shares		Transactions Value			
	Number	%	(mil. €)	%	Number	%	(mil. €)	%	(mil. €)	(mil. €)
<b>Investors' Categories</b>										
<b>I. Domestic Investors</b>	<b>620</b>	<b>95,83</b>	<b>2,62</b>	<b>95,69</b>	<b>759</b>	<b>97,56</b>	<b>2,45</b>	<b>89,56</b>	<b>0,17</b>	<b>B</b>
Households	603	93,20	2,28	83,49	742	95,37	2,24	81,99	0,04	B
Insurance Corporations	1	0,15	0,12	4,35	1	0,13	0,01	0,28	0,11	B
Pension funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-
Money Market Funds (MMFs)	0	0,00	0,00	0,00	1	0,13	0,00	0,16	0,00	S
Non-MMF Investment Funds	8	1,24	0,16	5,91	3	0,39	0,01	0,45	0,15	B
Deposit-taking corporations	1	0,15	0,00	0,00	3	0,39	0,10	3,62	-0,10	S
Other Financial Intermediaries, except insurance corporations & pension funds	3	0,46	0,02	0,82	4	0,51	0,07	2,41	-0,04	S
Non-Profit Institutions serving Households	1	0,15	0,00	0,02	1	0,13	0,00	0,01	0,00	B
Non-Financial corporations	3	0,46	0,03	1,09	4	0,51	0,02	0,65	0,01	B
Central Government	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-
Local Government Organizations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-
Social Security Funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-
Institutions and bodies of the European Union	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-
Other Domestic Investors	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-
<b>II. Foreign Investors</b>	<b>25</b>	<b>3,86</b>	<b>0,12</b>	<b>4,24</b>	<b>18</b>	<b>2,31</b>	<b>0,28</b>	<b>10,36</b>	<b>-0,17</b>	<b>S</b>
Households	16	2,47	0,03	1,26	10	1,29	0,01	0,51	0,02	B
Insurance Corporations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-
Pension funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-
Money Market Funds (MMFs)	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-
Non-MMF Investment Funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-
Deposit-taking corporations	3	0,46	0,03	1,20	3	0,39	0,11	4,03	-0,08	S
Other Financial Intermediaries, except insurance corporations & pension funds	3	0,46	0,04	1,50	2	0,26	0,08	2,96	-0,04	S
Non-Profit Institutions serving Households	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-
Non-Financial corporations	2	0,31	0,01	0,27	2	0,26	0,00	0,02	0,01	B
Central Government	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-
Local Government Organizations	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-
Social Security Funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-
Institutions and bodies of the European Union	1	0,15	0,00	0,00	1	0,13	0,08	2,84	-0,08	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	-
Other Foreign Investors	0	0,00	0,00	0,00	0	0,00	0,00	0,00	0,00	-
<b>III. Other Not Identified</b>	<b>2</b>	<b>0,31</b>	<b>0,00</b>	<b>0,07</b>	<b>1</b>	<b>0,13</b>	<b>0,00</b>	<b>0,08</b>	<b>0,00</b>	<b>S</b>
<b>TOTALS</b>	<b>647</b>	<b>100,00</b>	<b>2,73</b>	<b>100,00</b>	<b>778</b>	<b>100,00</b>	<b>2,73</b>	<b>100,00</b>	<b>0,00</b>	<b>S</b>

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



**ATHEX GROUP**  
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### 2.3.9 Analysis of the Greek Investors Trading Activity based on Geographical Allocation

Greek investors (02/01/2019-31/01/2019)	Buys				Sells				net (mil. €)
	Active Shares		Transactions Value		Active Shares		Transactions Value		
Regions	Number	%	(mil. €)	%	Number	%	(mil. €)	%	
Attica	4.597	52,07	259,09	83,15	5.180	52,94	276,47	83,43	-17,38 S
Central Macedonia	942	10,67	11,08	3,56	1.039	10,62	12,30	3,71	-1,22 S
Crete	362	4,10	5,19	1,67	409	4,18	4,39	1,33	0,80 B
Thessaly	405	4,59	4,29	1,38	409	4,18	4,29	1,30	-0,01 S
Peloponnese	332	3,76	3,25	1,04	348	3,56	3,59	1,08	-0,34 S
Sterea Ellada	168	1,90	2,56	0,82	191	1,95	2,78	0,84	-0,22 S
West Greece	268	3,04	2,45	0,79	298	3,05	2,27	0,69	0,18 B
East Macedonia - Thrace	247	2,80	2,15	0,69	232	2,37	2,09	0,63	0,06 B
Epirus	160	1,81	1,60	0,51	160	1,64	1,80	0,54	-0,20 S
South Aegean	122	1,38	1,57	0,51	130	1,33	1,56	0,47	0,02 B
West Macedonia	136	1,54	1,22	0,39	152	1,55	1,22	0,37	0,00 B
Ionian Islands	90	1,02	0,90	0,29	114	1,17	1,06	0,32	-0,15 S
North Aegean	53	0,60	0,44	0,14	71	0,73	0,55	0,16	-0,11 S
Invalid Postal Codes	947	10,73	15,80	5,07	1.052	10,75	17,00	5,13	-1,20 S
<b>Total</b>	<b>8.829</b>	<b>100,00</b>	<b>311,60</b>	<b>100,00</b>	<b>9.785</b>	<b>100,00</b>	<b>331,37</b>	<b>100,00</b>	<b>-19,77 S</b>

#### Notes:

- Geographical allocation of Investor Shares is based upon segregation of Greece in districts, according to the Ministry of Internal Affairs data.
- 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.
- Districts appear in declining order upon transactions value.

### 2.3.10 Analysis of the Trading Activity of Investors without Identified Nationality

Other (not identified) (02/01/2019-31/01/2019)	Buys				Sells				net (mil. €)
	Active Shares		Transactions Value		Active Shares		Transactions Value		
Countries	Number	%	(mil. €)	%	Number	%	(mil. €)	%	
Other not Identified	4	-	0,01	-	2	-	0,07	-	-0,06 S

#### Notes:

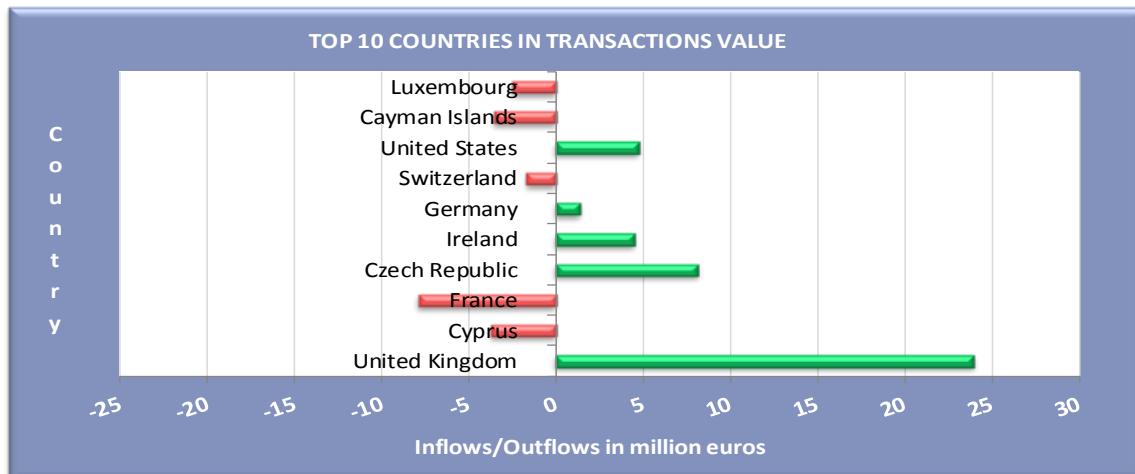
- The above classification concerns Investor Shares that have not declared any tax nationality
- The above data coincide with category III Other Investors of paragraph 1.3.1 Analysis of the Monthly Investor's Mobility in ATHEX based on Investor Type.



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### 2.3.11 Analysis of the Foreign Investors Trading Activity based on Geographical Allocation

Foreign investors (02/01/2019-31/01/2019) Countries	Buys				Sells				net (mil. €)			
	Active Shares		Transactions Value		Active Shares		Transactions Value					
	Number	%	(mil. €)	%	Number	%	(mil. €)	%				
<b>The top 30 countries with the biggest transactions value</b>	<b>358</b>	<b>99,17</b>	<b>521,27</b>	<b>100,00</b>	<b>339</b>	<b>97,69</b>	<b>501,42</b>	<b>99,99</b>	<b>19,85</b>	<b>B</b>		
United Kingdom	28	7,76	413,10	79,24	31	8,93	389,17	77,60	23,93	B		
Cyprus	257	71,19	20,12	3,86	218	62,82	23,82	4,75	-3,69	S		
France	6	1,66	13,81	2,65	13	3,75	21,66	4,32	-7,85	S		
Czech Republic	1	0,28	19,30	3,70	1	0,29	11,13	2,22	8,17	B		
Ireland	2	0,55	16,94	3,25	3	0,86	12,43	2,48	4,51	B		
Germany	6	1,66	10,28	1,97	7	2,02	8,88	1,77	1,40	B		
Switzerland	4	1,11	8,23	1,58	2	0,58	9,90	1,97	-1,67	S		
United States	10	2,77	11,43	2,19	19	5,48	6,70	1,34	4,73	B		
Cayman Islands	10	2,77	3,94	0,76	7	2,02	7,46	1,49	-3,51	S		
Luxembourg	8	2,22	2,42	0,46	9	2,59	4,89	0,98	-2,47	S		
Marshall Islands	2	0,55	0,18	0,04	2	0,58	2,28	0,46	-2,10	S		
Barbados	0	0,00	0,00	0,00	1	0,29	0,84	0,17	-0,84	S		
Canada	0	0,00	0,00	0,00	4	1,15	0,80	0,16	-0,80	S		
Bulgary	5	1,39	0,29	0,05	4	1,15	0,26	0,05	0,03	B		
British Virgin Islands	1	0,28	0,27	0,05	1	0,29	0,26	0,05	0,01	B		
Japan	1	0,28	0,28	0,05	0	0,00	0,00	0,00	0,28	B		
Austria	1	0,28	0,07	0,01	1	0,29	0,18	0,04	-0,11	S		
Norway	1	0,28	0,21	0,04	0	0,00	0,00	0,00	0,21	B		
Guernsey	1	0,28	0,04	0,01	1	0,29	0,14	0,03	-0,09	S		
Republic of Serbia	0	0,00	0,00	0,00	1	0,29	0,17	0,03	-0,17	S		
Holland	2	0,55	0,16	0,03	1	0,29	0,00	0,00	0,15	B		
Poland	0	0,00	0,00	0,00	1	0,29	0,14	0,03	-0,14	S		
Liberia	4	1,11	0,06	0,01	3	0,86	0,06	0,01	0,00	S		
Principality of Monaco	1	0,28	0,02	0,00	1	0,29	0,10	0,02	-0,08	S		
Ukraine	1	0,28	0,05	0,01	1	0,29	0,04	0,01	0,01	B		
Spain	1	0,28	0,02	0,00	1	0,29	0,03	0,01	0,00	S		
United Arab Emirates	1	0,28	0,01	0,00	1	0,29	0,03	0,01	-0,02	S		
Turkey	1	0,28	0,00	0,00	2	0,58	0,03	0,01	-0,03	S		
Albania	2	0,55	0,02	0,00	2	0,58	0,01	0,00	0,01	B		
Romania	1	0,28	0,00	0,00	1	0,29	0,03	0,01	-0,02	S		
Other Countries	3	0,83	0,02	0,00	8	2,31	0,05	0,01	-0,02	S		
<b>Total</b>	<b>361</b>	<b>100,00</b>	<b>521,30</b>	<b>100,00</b>	<b>347</b>	<b>100,00</b>	<b>501,47</b>	<b>100,00</b>	<b>19,82</b>	<b>B</b>		
Total EU without Greece	319	88,37	496,53	95,25	294	84,73	472,63	94,25	23,90	A		
Non EU Countries	42	11,63	24,77	4,75	53	15,27	28,84	5,75	-4,08	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 January 2019

##### 3.1.1 Total Listed Equities and Main Categories

Capitalization Investors' Categories	Total of Listed Equities										Main Market					
	Shares balanced		Capitalization (incl HFSF) (mil. €)		Capitalization (excl HFSF) (mil. €)		Shares balanced		Capitalization (incl HFSF) (mil. €)		Capitalization (excl HFSF) (mil. €)					
	Number	%		%		%	Number	%		%		%				
<b>I. Domestic Investors</b>	<b>579.019</b>	<b>98,20</b>	<b>13.277,64</b>	<b>36,21</b>	<b>12.674,70</b>	<b>35,14</b>	<b>514.527</b>	<b>98,15</b>	<b>12.945,06</b>	<b>35,97</b>	<b>12.342,12</b>	<b>34,88</b>				
Households	574.424	97,42	6.400,45	17,45	6.400,45	17,74	510.728	97,42	6.157,70	17,11	6.157,70	17,40				
Insurance Corporations	49	0,01	114,10	0,31	114,10	0,32	49	0,01	113,19	0,31	113,19	0,32				
Pension funds	13	0,00	98,39	0,27	98,39	0,27	13	0,00	98,06	0,27	98,06	0,28				
Money Market Funds (MMFs)	20	0,00	436,19	1,19	436,19	1,21	17	0,00	430,15	1,20	430,15	1,22				
Non-MMF Investment Funds	90	0,02	756,93	2,06	756,93	2,10	87	0,02	750,49	2,09	750,49	2,12				
Deposit-taking corporations	37	0,01	671,41	1,83	671,41	1,86	31	0,01	655,02	1,82	655,02	1,85				
Other Financial Intermediaries, except insurance corporations & pension funds	126	0,02	85,96	0,23	85,96	0,24	110	0,02	85,02	0,24	85,02	0,24				
Non-Profit Institutions serving Households	551	0,09	245,56	0,67	245,56	0,68	497	0,09	245,12	0,68	245,12	0,69				
Non-Financial corporations	2.107	0,36	3.038,79	8,29	3.038,79	8,42	1.896	0,36	2.981,28	8,28	2.981,28	8,43				
Central Government	38	0,01	224,37	0,61	224,37	0,62	35	0,01	224,32	0,62	224,32	0,63				
Local Government Organizations	29	0,00	0,63	0,00	0,63	0,00	23	0,00	0,62	0,00	0,62	0,00				
Social Security Funds	42	0,01	596,98	1,63	596,98	1,66	41	0,01	596,28	1,66	596,28	1,69				
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	1.492	0,25	4,96	0,01	4,96	0,01	999	0,19	4,88	0,01	4,88	0,01				
Hellenic Financial Stability Fund (HFSF)	1	0,00	602,94	1,64	602,94	1,68	1	0,00	602,94	1,68	602,94	1,68				
<b>II. Foreign Investors</b>	<b>10.426</b>	<b>1,77</b>	<b>23.380,16</b>	<b>63,75</b>	<b>23.380,16</b>	<b>64,82</b>	<b>9.539</b>	<b>1,82</b>	<b>23.028,94</b>	<b>64,00</b>	<b>23.028,94</b>	<b>65,09</b>				
Households	7.085	1,20	410,83	1,12	410,83	1,14	6.361	1,21	370,36	1,03	370,36	1,05				
Insurance Corporations	70	0,01	1.268,85	3,46	1.268,85	3,52	64	0,01	1.267,27	3,52	1.267,27	3,58				
Pension funds	296	0,05	772,20	2,11	772,20	2,14	289	0,06	766,40	2,13	766,40	2,17				
Money Market Funds (MMFs)	445	0,08	2.069,87	5,64	2.069,87	5,74	433	0,08	2.051,56	5,70	2.051,56	5,80				
Non-MMF Investment Funds	1.073	0,18	6.414,04	17,49	6.414,04	17,78	1.036	0,20	6.353,48	17,66	6.353,48	17,96				
Deposit-taking corporations	452	0,08	2.355,08	6,42	2.355,08	6,53	440	0,08	2.324,48	6,46	2.324,48	6,57				
Other Financial Intermediaries, except insurance corporations & pension funds	245	0,04	1.695,62	4,62	1.695,62	4,70	226	0,04	1.631,44	4,53	1.631,44	4,61				
Non-Profit Institutions serving Households	28	0,00	44,57	0,12	44,57	0,12	28	0,01	44,46	0,12	44,46	0,13				
Non-Financial corporations	636	0,11	7.528,12	20,53	7.528,12	20,87	570	0,11	7.405,20	20,58	7.405,20	20,93				
Central Government	22	0,00	497,67	1,36	497,67	1,38	21	0,00	491,97	1,37	491,97	1,39				
Local Government Organizations	8	0,00	9,56	0,03	9,56	0,03	8	0,00	9,56	0,03	9,56	0,03				
Social Security Funds	27	0,00	68,77	0,19	68,77	0,19	27	0,01	68,20	0,19	68,20	0,19				
Institutions and bodies of the European Union	11	0,00	121,43	0,33	121,43	0,34	11	0,00	121,12	0,34	121,12	0,34				
Non-member Countries & International Organisations Non-resident of EU	12	0,00	123,53	0,34	123,53	0,34	12	0,00	123,44	0,34	123,44	0,35				
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				
<b>III. Other Not Identified</b>	<b>197</b>	<b>0,03</b>	<b>14,25</b>	<b>0,04</b>	<b>14,25</b>	<b>0,04</b>	<b>184</b>	<b>0,04</b>	<b>11,08</b>	<b>0,03</b>	<b>11,08</b>	<b>0,03</b>				
<b>TOTALS</b>			<b>589.642</b>	<b>100,00</b>	<b>36.672,05</b>	<b>100,00</b>	<b>36.069,11</b>	<b>100,00</b>	<b>524.250</b>	<b>100,00</b>	<b>35.985,07</b>	<b>100,00</b>	<b>35.382,13</b>	<b>100,00</b>		

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 SA/NV, CENERGY HOLDINGS).

### 3.1.2 FTSE / Athex Large Cap & Average Number of Investors

Capitalization  Investors' Categories	FTSE/Athex Large Cap						Average Number of Investors for ISINS that composite FTSE/Athex Large Cap			
	Shares balanced		Capitalization (incl HFSF)	Capitalization (excl HFSF)		ISIN	ISIN Description	Investors' Average (02/01/2019 - 31/01/2019)	Investors' Average 2019	
	Number	%	(mil. €)	%	(mil. €)			Number	Number	
<b>I. Domestic Investors</b>	<b>378.337</b>	<b>98,10</b>	<b>7.518,59</b>	<b>28,20</b>	<b>6.915,65</b>	<b>26,54</b>				
Households	375.878	97,46	2.983,08	11,19	2.983,08	11,45	GRS015003007	ALPHA BANK S.A. (CR)	116.342	116.342
Insurance Corporations	41	0,01	107,44	0,40	107,44	0,41	CH0198251305	COCA-COLA HBC AG	2.830	2.830
Pension funds	12	0,00	95,49	0,36	95,49	0,37	GRS096003009	FOURLIS S.A.(CR)	2.839	2.839
Money Market Funds (MMFs)	15	0,00	381,58	1,43	381,58	1,46	GRS491003000	GRIVALIA PROPERTIES R.E.I.C. (CR)	6.972	6.972
Non-MMF Investment Funds	69	0,02	486,31	1,82	486,31	1,87	GRS282183003	JUMBO S.A. (CR)	4.647	4.647
Deposit-taking corporations	27	0,01	112,05	0,42	112,05	0,43	GRS245213004	LAMDA DEVELOPMENT S.A. (CR)	3.078	3.078
Other Financial Intermediaries, except insurance corporations & pension funds	65	0,02	39,98	0,15	39,98	0,15	-	VIOHALCO (CB)	17.179	17.179
Non-Profit Institutions serving Households	409	0,11	167,75	0,63	167,75	0,64	GRS074083007	TITAN CEMENT COMPANY S.A. (CR)	7.476	7.476
Non-Financial corporations	1.379	0,36	1.840,99	6,91	1.840,99	7,07	GRS518003009	ADMIE (IPTO) HOLDING S.A. -CR	20.579	20.579
Central Government	30	0,01	212,51	0,80	212,51	0,82	GRS495003006	AEGEAN AIRLINES (CR)	40.621	40.621
Local Government Organizations	16	0,00	0,30	0,00	0,30	0,00	GRS145003000	GEK TERNA HOLDING, REAL ESTATE, CONSTRUCTION (CR)	9.989	9.989
Social Security Funds	39	0,01	483,98	1,82	483,98	1,86	GRS204003008	GR. SARANTIS S.A.(CR)	1.772	1.772
Institutions and bodies of the European Union	0	0,00	0,00	0,00	0,00	0,00	GRS434003000	PPC S.A. (CR)	21.197	21.197
Other Domestic Investors	356	0,09	4,19	0,02	4,19	0,02	GRS003003035	NATIONAL BANK OF GREECE S.A. (CR)	113.047	113.047
Hellenic Financial Stability Fund (HFSF)	1	0,00	602,94	2,26			GRS191213008	ELLAKTOR S.A. (CR)	22.260	22.260
<b>II. Foreign Investors</b>	<b>7.170</b>	<b>1,86</b>	<b>19.130,56</b>	<b>71,77</b>	<b>19.130,56</b>	<b>73,43</b>	GRS298343005	HELLENIC PETROLEUM S.A. (CR)	76.191	76.191
Households	4.349	1,13	315,62	1,18	315,62	1,21	GRS395363005	HELLENIC EXCHANGES S.A. HOLDING (CR)	10.515	10.515
Insurance Corporations	60	0,02	477,18	1,79	477,18	1,83	GRS426003000	MOTOR OIL (HELLAS) REFINERIES SA (CR)	9.376	9.376
Pension funds	287	0,07	758,33	2,84	758,33	2,91	GRS393503008	MYTILINEOS HOLDINGS S.A. (CR)	32.253	32.253
Money Market Funds (MMFs)	420	0,11	2.024,05	7,59	2.024,05	7,77	GRS470003013	P.P.A. S.A. (CR)	5.032	5.032
Non-MMF Investment Funds	997	0,26	6.009,61	22,54	6.009,61	23,07	GRS419003009	OPAP S.A. (CR)	31.336	31.336
Deposit-taking corporations	399	0,10	2.071,94	7,77	2.071,94	7,95	GRS260333000	HELLENIC TELECOM. ORGANISATION (CR)	85.764	85.764
Other Financial Intermediaries, except insurance corporations & pension funds	191	0,05	1.501,90	5,63	1.501,90	5,76	GRS496003005	TERNA ENERGY S.A. (CR)	13.495	13.495
Non-Profit Institutions serving Households	27	0,01	36,60	0,14	36,60	0,14	GRS323003012	EUROBANK ERGASIAS S.A. (CR)	38.889	38.889
Non-Financial corporations	358	0,09	5.159,10	19,35	5.159,10	19,80	GRS014003024	PIRAEUS BANK S.A. (CR)	28.431	28.431
Central Government	21	0,01	491,02	1,84	491,02	1,88				
Local Government Organizations	8	0,00	9,48	0,04	9,48	0,04				
Social Security Funds	27	0,01	68,20	0,26	68,20	0,26				
Institutions and bodies of the European Union	10	0,00	84,10	0,32	84,10	0,32				
Non-member Countries & International Organisations Non-resident of EU	12	0,00	123,41	0,46	123,41	0,47				
Other Foreign Investors	4	0,00	0,00	0,00	0,00	0,00				
<b>III. Other Not Identified</b>	<b>154</b>	<b>0,04</b>	<b>7,98</b>	<b>0,03</b>	<b>7,98</b>	<b>0,03</b>				
<b>TOTALS</b>	<b>385.661</b>	<b>100,00</b>	<b>26.657,13</b>	<b>100,00</b>	<b>26.054,19</b>	<b>100,00</b>				

Notes: (1) ISIN codes that comprise the FTSE/ATHEX Large Cap refer to the index composition on 31/1/2019.  
(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.

Average Num of Investors in FTSE/Athex Large Cap

28.884 28.884

### 3.1.3 FTSE / Athex Indices

Capitalization  Investors' Categories	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. €)	%
<b>I. Domestic Investors</b>	<b>125.392</b>	<b>98,39</b>	<b>1.102,94</b>	<b>83,88</b>	<b>49.337</b>	<b>98,81</b>	<b>1.006,01</b>	<b>74,66</b>	<b>444.154</b>	<b>98,09</b>	<b>8.747,93</b>	<b>31,08</b>	<b>8.144,99</b>	<b>29,57</b>	<b>202.580</b>	<b>98,22</b>	<b>4.098,96</b>	<b>40,82</b>
Households	124.538	97,72	770,03	58,57	49.062	98,26	934,15	69,33	441.119	97,42	3.867,14	13,74	3.867,14	14,04	201.657	97,77	2.282,45	22,73
Insurance Corporations	18	0,01	1,16	0,09	3	0,01	0,53	0,04	45	0,01	108,65	0,39	108,65	0,39	19	0,01	36,86	0,37
Pension funds	7	0,01	0,95	0,07	4	0,01	0,24	0,02	13	0,00	96,44	0,34	96,44	0,35	8	0,00	26,39	0,26
Money Market Funds (MMFs)	10	0,01	14,36	1,09	8	0,02	15,69	1,16	15	0,00	396,28	1,41	396,28	1,44	13	0,01	140,28	1,40
Non-MMF Investment Funds	50	0,04	63,29	4,81	37	0,07	42,62	3,16	82	0,02	552,45	1,96	552,45	2,01	60	0,03	188,99	1,88
Deposit-taking corporations	16	0,01	62,43	4,75	2	0,00	4,73	0,35	31	0,01	175,09	0,62	175,09	0,64	16	0,01	92,10	0,92
Other Financial Intermediaries, except insurance corporations & pension funds	55	0,04	6,08	0,46	20	0,04	0,84	0,06	92	0,02	46,92	0,17	46,92	0,17	65	0,03	17,35	0,17
Non-Profit Institutions serving Households	20	0,02	0,26	0,02	8	0,02	0,03	0,00	417	0,09	168,02	0,60	168,02	0,61	28	0,01	162,58	1,62
Non-Financial corporations	464	0,36	142,28	10,82	103	0,21	7,10	0,53	1.684	0,37	1.990,93	7,07	1.990,93	7,23	393	0,19	1.060,91	10,57
Central Government	4	0,00	0,56	0,04	2	0,00	0,00	0,00	31	0,01	213,07	0,76	213,07	0,77	5	0,00	5,91	0,06
Local Government Organizations	1	0,00	0,00	0,00	1	0,00	0,00	0,00	16	0,00	0,31	0,00	0,31	0,00	3	0,00	0,19	0,00
Social Security Funds	8	0,01	41,25	3,14	1	0,00	0,04	0,00	40	0,01	525,23	1,87	525,23	1,91	19	0,01	84,49	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	0,28	0,02	86	0,17	0,04	0,00	568	0,13	4,47	0,02	4,47	0,02	294	0,14	0,45	0,00
Hellenic Financial Stability Fund (HFSF)									1	0,00	602,94	2,14						
<b>II. Foreign Investors</b>	<b>2.012</b>	<b>1,58</b>	<b>209,40</b>	<b>15,93</b>	<b>583</b>	<b>1,17</b>	<b>341,34</b>	<b>25,33</b>	<b>8.489</b>	<b>1,87</b>	<b>19.390,75</b>	<b>68,89</b>	<b>19.390,75</b>	<b>70,39</b>	<b>3.605</b>	<b>1,75</b>	<b>5.934,53</b>	<b>59,11</b>
Households	1.585	1,24	14,14	1,08	446	0,89	17,81	1,32	5.493	1,21	331,28	1,18	331,28	1,20	2.004	0,97	253,38	2,52
Insurance Corporations	7	0,01	1,26	0,10	0	0,00	0,00	0,00	62	0,01	478,44	1,70	478,44	1,74	25	0,01	55,57	0,55
Pension funds	23	0,02	1,59	0,12	9	0,02	3,09	0,23	289	0,06	759,93	2,70	759,93	2,76	199	0,10	185,63	1,85
Money Market Funds (MMFs)	23	0,02	5,58	0,42	14	0,03	8,69	0,65	426	0,09	2.029,63	7,21	2.029,63	7,37	261	0,13	526,48	5,24
Non-MMF Investment Funds	74	0,06	42,16	3,21	34	0,07	226,84	16,84	1.014	0,22	6.066,40	21,55	6.066,40	22,02	533	0,26	2.034,84	20,27
Deposit-taking corporations	106	0,08	61,81	4,70	39	0,08	25,18	1,87	409	0,09	2.136,53	7,59	2.136,53	7,76	213	0,10	584,99	5,83
Other Financial Intermediaries, except insurance corporations & pension funds	49	0,04	17,31	1,32	14	0,03	25,71	1,91	213	0,05	1.521,08	5,40	1.521,08	5,52	88	0,04	401,32	4,00
Non-Profit Institutions serving Households	2	0,00	1,86	0,14	2	0,00	6,00	0,45	28	0,01	38,46	0,14	38,46	0,14	15	0,01	13,35	0,13
Non-Financial corporations	132	0,10	63,54	4,83	23	0,05	28,02	2,08	468	0,10	5.252,63	18,66	5.252,63	19,07	198	0,10	1.763,33	17,56
Central Government	1	0,00	0,01	0,00	0	0,00	0,00	0,00	21	0,00	491,03	1,74	491,03	1,78	21	0,01	88,30	0,88
Local Government Organizations	2	0,00	0,05	0,00	0	0,00	0,00	0,00	8	0,00	9,53	0,03	9,53	0,03	5	0,00	3,79	0,04
Social Security Funds	0	0,00	0,00	0,00	0	0,00	0,00	0,00	27	0,01	68,20	0,24	68,20	0,25	23	0,01	9,01	0,09
Institutions and bodies of the European Union	3	0,00	0,10	0,01	0	0,00	0,00	0,00	11	0,00	84,19	0,30	84,19	0,31	5	0,00	4,25	0,04
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	123,41	0,44	123,41	0,45	8	0,00	10,29	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
<b>III. Other Not Identified</b>	<b>39</b>	<b>0,03</b>	<b>2,50</b>	<b>0,19</b>	<b>11</b>	<b>0,02</b>	<b>0,02</b>	<b>0,00</b>	<b>166</b>	<b>0,04</b>	<b>10,49</b>	<b>0,04</b>	<b>10,49</b>	<b>0,04</b>	<b>70</b>	<b>0,03</b>	<b>7,02</b>	<b>0,07</b>
<b>TOTALS</b>	<b>127.443</b>	<b>100,00</b>	<b>1.314,83</b>	<b>100,00</b>	<b>49.931</b>	<b>100,00</b>	<b>1.347,38</b>	<b>100,00</b>	<b>452.809</b>	<b>100,00</b>	<b>28.149,17</b>	<b>100,00</b>	<b>27.546,23</b>	<b>100,00</b>	<b>206.255</b>	<b>100,00</b>	<b>10.040,51</b>	<b>100,00</b>



**ATHEX GROUP**  
Athens Exchange Group

### 3.1.4 Other Athex Indices

Capitalization		Medium & Small Cap Price Index			
Investors' Categories	(Data of: 31/01/2019)	Shares balanced		Capitalization	
		Number	%	(mil. €)	%
<b>I. Domestic Investors</b>		<b>52.767</b>	<b>98,84</b>	<b>329,93</b>	<b>76,08</b>
Households		52.504	98,34	277,36	63,96
Insurance Corporations		7	0,01	0,28	0,06
Pension funds		0	0,00	0,00	0,00
Money Market Funds (MMFs)		3	0,01	0,88	0,20
Non-MMF Investment Funds		21	0,04	10,20	2,35
Deposit-taking corporations		5	0,01	8,65	1,99
Other Financial Intermediaries, except insurance corporations & pension funds		13	0,02	0,22	0,05
Non-Profit Institutions serving Households		8	0,01	0,01	0,00
Non-Financial corporations		109	0,20	32,32	7,45
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)					
<b>II. Foreign Investors</b>		<b>606</b>	<b>1,14</b>	<b>103,72</b>	<b>23,92</b>
Households		494	0,93	22,18	5,11
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	13,12	3,03
Deposit-taking corporations		38	0,07	6,23	1,44
Other Financial Intermediaries, except insurance corporations & pension funds		16	0,03	14,90	3,43
Non-Profit Institutions serving Households		0	0,00	0,00	0,00
Non-Financial corporations		42	0,08	47,29	10,90
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		0	0,00	0,00	0,00
Other Foreign Investors		1	0,00	0,00	0,00
<b>III. Other Not Identified</b>		<b>15</b>	<b>0,03</b>	<b>0,02</b>	<b>0,00</b>
<b>TOTALS</b>		<b>53.388</b>	<b>100,00</b>	<b>433,67</b>	<b>100,00</b>

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

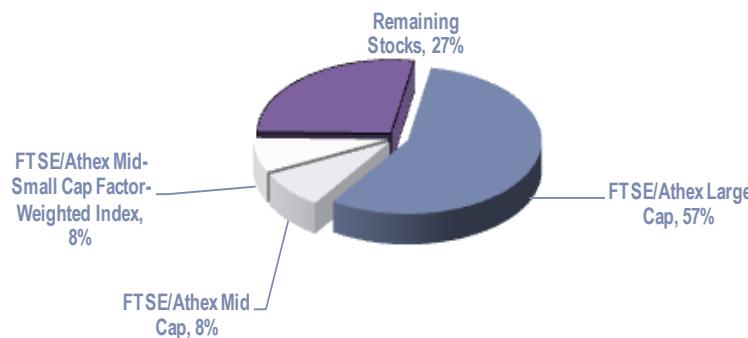


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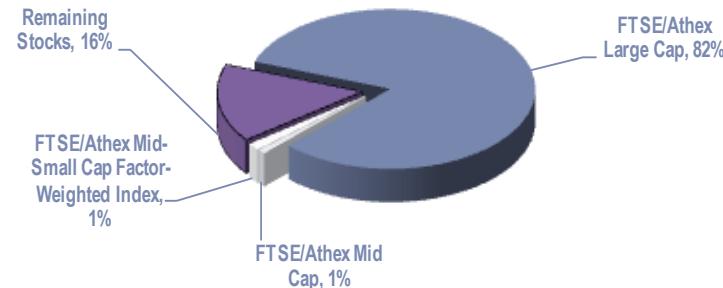
### 3.1.5 Allocation of Investors Portfolio Value in Stocks Groups (Indices and ATHEX Categories)

Portfolio Value Allocation (Data of: 31/01/2019)	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 €)	%
Greek investors	13.277,64	7.518,59	56,63	1.102,94	8,31	1.006,01	7,58	3.650,10	27,49
Foreign investors	23.380,16	19.130,56	81,82	209,40	0,90	341,34	1,46	3.698,86	15,82
Other (not identified)	14,25	0,00	0,00	2,50	17,51	0,02	0,17	11,73	82,32

Portfolio Value Allocation - Greek investors



Portfolio Value Allocation - Foreign investors





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Athens Exchange Group

### 3.1.6 Equities – Historical Data

Date	Total Capitalization €	Percentage Participation Upon Capitalization for the total of Listed Equities		Other
		Domestic Investors	Foreign Investors	
<b>Total Capitalization (in millions) €</b>				
Households	Households			
Insurance Corporations	Insurance Corporations			
Pension funds	Pension funds			
Money Market Funds (MMFs)	Money Market Funds (MMFs)			
Non-MMF Investment Funds	Non-MMF Investment Funds			
Deposit-taking corporations	Deposit-taking corporations			
Other Financial Intermediaries, except insurance corporations & pension funds	Other Financial Intermediaries, except insurance corporations & pension funds			
Non-Profit Institutions serving Households	Non-Profit Institutions serving Households			
Non-Financial corporations	Non-Financial corporations			
Central Government	Central Government			
Local Government Organizations	Local Government Organizations			
Social Security Funds	Social Security Funds			
Institutions and bodies of the European Union	Institutions and bodies of the European Union			
Other Domestic Investors	Other Domestic Investors			
Hellenic Financial Stability Fund	Hellenic Financial Stability Fund			
Households	Households			
Insurance Corporations	Insurance Corporations			
Pension funds	Pension funds			
Money Market Funds (MMFs)	Money Market Funds (MMFs)			
Non-MMF Investment Funds	Non-MMF Investment Funds			
Deposit-taking corporations	Deposit-taking corporations			
Other Financial Intermediaries, except insurance corporations & pension funds	Other Financial Intermediaries, except insurance corporations & pension funds			
Non-Profit Institutions serving Households	Non-Profit Institutions serving Households			
Non-Financial corporations	Non-Financial corporations			
Central Government	Central Government			
Local Government Organizations	Local Government Organizations			
Social Security Funds	Social Security Funds			
Institutions and bodies of the European Union	Institutions and bodies of the European Union			
Non-member Countries & International Organisations Non-resident of EU	Non-member Countries & International Organisations Non-resident of EU			
Other Foreign Investors	Other Foreign Investors			
Total of Foreign Investors	Total of Foreign Investors			
Other Not Identified	Other Not Identified			

Date	Total Capitalization €	Percentage Participation Upon Capitalization for the total of Listed Equities (excl HFSF)		Other
		Domestic Investors	Foreign Investors	
<b>Total Capitalization (in millions) €</b>				
Households	Households			
Insurance Corporations	Insurance Corporations			
Pension funds	Pension funds			
Money Market Funds (MMFs)	Money Market Funds (MMFs)			
Non-MMF Investment Funds	Non-MMF Investment Funds			
Deposit-taking corporations	Deposit-taking corporations			
Other Financial Intermediaries, except insurance corporations & pension funds	Other Financial Intermediaries, except insurance corporations & pension funds			
Non-Profit Institutions serving Households	Non-Profit Institutions serving Households			
Non-Financial corporations	Non-Financial corporations			
Central Government	Central Government			
Local Government Organizations	Local Government Organizations			
Social Security Funds	Social Security Funds			
Institutions and bodies of the European Union	Institutions and bodies of the European Union			
Other Domestic Investors	Other Domestic Investors			
Total of Domestic Investors	Total of Domestic Investors			
Households	Households			
Insurance Corporations	Insurance Corporations			
Pension funds	Pension funds			
Money Market Funds (MMFs)	Money Market Funds (MMFs)			
Non-MMF Investment Funds	Non-MMF Investment Funds			
Deposit-taking corporations	Deposit-taking corporations			
Other Financial Intermediaries, except insurance corporations & pension funds	Other Financial Intermediaries, except insurance corporations & pension funds			
Non-Profit Institutions serving Households	Non-Profit Institutions serving Households			
Non-Financial corporations	Non-Financial corporations			
Central Government	Central Government			
Local Government Organizations	Local Government Organizations			
Social Security Funds	Social Security Funds			
Institutions and bodies of the European Union	Institutions and bodies of the European Union			
Non-member Countries & International Organisations Non-resident of EU	Non-member Countries & International Organisations Non-resident of EU			
Other Foreign Investors	Other Foreign Investors			
Total of Foreign Investors	Total of Foreign Investors			
Other Not Identified	Other Not Identified			



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Athens Exchange Group

Date	Total Capitalization €)	(in millions)	Percentage Participation Upon Capitalization for Equities Forming Main Market												Other		
			Domestic Investors			Foreign Investors											
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	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	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	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	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	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	65,24	0,04
Jul-2018	41,195,46	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	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	64,34	0,04
Sep-2018	38,482,21	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	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	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	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	63,53	0,03
Jan-2019	35,985,07	17,11	0,31	0,27	1,20	2,09	1,82	0,24	0,68	8,28	0,62	0,00	1,66	0,00	0,01	64,00	0,03
Date	Total Capitalization €)	(in millions)	Percentage Participation Upon Capitalization for Equities Forming Main Market (exc HFSF)												Other		
Date		Domestic Investors			Foreign Investors												
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	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	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	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	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	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	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	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	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	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	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	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	64,88	0,03
Jan-2019	35,382,13	17,40	0,32	0,28	1,22	2,12	1,85	0,24	0,69	8,43	0,63	0,00	1,69	0,00	0,01	65,09	0,03



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Athens Exchange Group

Date	Total Capitalization €	(in millions)	Percentage Participation Upon Capitalization For Equities Forming Index FTSE/Athex Large Cap																		Other														
			Domestic Investors		Foreign Investors		Equities Forming Index FTSE/Athex Large Cap (excl HSF)		Foreign Investors		Equities Forming Index FTSE/Athex Large Cap (excl HSF)		Foreign Investors		Equities Forming Index FTSE/Athex Large Cap (excl HSF)		Foreign Investors		Equities Forming Index FTSE/Athex Large Cap (excl HSF)																
Date	Total Capitalization €	(in millions)	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	Other Not Identified
Jan-2018	<b>37,949.13</b>	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	<b>5,43</b>	<b>31,00</b>	1,22	1,70	2,77	7,14	22,48	8,17	6,72	0,11	15,73	1,57	0,02	0,18	0,47	0,69	0,00	<b>68,98</b>	<b>0,02</b>	
Feb-2018	<b>35,768.44</b>	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	<b>5,37</b>	<b>30,82</b>	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	<b>69,16</b>	<b>0,02</b>	
Mar-2018	<b>32,773,61</b>	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	<b>4,86</b>	<b>30,39</b>	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	<b>69,59</b>	<b>0,02</b>	
Apr-2018	<b>36,951,46</b>	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	<b>5,71</b>	<b>30,09</b>	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	<b>69,88</b>	<b>0,02</b>	
May-2018	<b>31,662,25</b>	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	<b>5,19</b>	<b>29,35</b>	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	<b>70,62</b>	<b>0,03</b>	
Jun-2018	<b>32,177,58</b>	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	<b>5,22</b>	<b>29,50</b>	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	<b>70,47</b>	<b>0,03</b>	
Jul-2018	<b>32,334,76</b>	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	<b>5,26</b>	<b>29,56</b>	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	<b>70,42</b>	<b>0,02</b>	
Aug-2018	<b>31,011,98</b>	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	<b>4,80</b>	<b>29,63</b>	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	<b>70,35</b>	<b>0,02</b>	
Sep-2018	<b>29,424,77</b>	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	<b>3,76</b>	<b>29,66</b>	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	<b>70,32</b>	<b>0,03</b>	
Oct-2018	<b>27,423,86</b>	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	<b>3,54</b>	<b>29,53</b>	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	<b>70,44</b>	<b>0,03</b>	
Nov-2018	<b>27,098,06</b>	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	<b>2,66</b>	<b>29,11</b>	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	<b>70,86</b>	<b>0,03</b>	
Dec-2018	<b>25,627,97</b>	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	<b>2,80</b>	<b>28,79</b>	1,24	1,83	2,81	7,66	22,19	7,81	6,01	0,14	18,44	1,84	0,03	0,23	0,41	0,53	0,00	<b>71,18</b>	<b>0,03</b>	
Jan-2019	<b>26,657,13</b>	11,19	0,40	0,36	1,43	1,82	0,42	0,15	0,63	6,91	0,80	0,00	1,82	0,00	0,02	<b>2,26</b>	<b>28,20</b>	1,18	1,79	2,84	7,59	22,54	7,77	5,63	0,14	19,35	1,84	0,04	0,26	0,32	0,46	0,00	<b>71,77</b>	<b>0,03</b>	
Date	Total Capitalization €	(in millions)	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	Other Not Identified
Jan-2018	<b>35,688,11</b>	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	<b>27,03</b>	<b>1,29</b>	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	<b>72,94</b>	<b>0,02</b>		
Feb-2018	<b>33,847,03</b>	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	<b>26,89</b>	<b>1,27</b>	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	<b>73,08</b>	<b>0,02</b>		
Mar-2018	<b>31,179,40</b>	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	<b>26,83</b>	<b>1,31</b>	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	<b>73,15</b>	<b>0,03</b>		
Apr-2018	<b>34,842,78</b>	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	<b>25,86</b>	<b>1,27</b>	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	<b>74,11</b>	<b>0,02</b>		
May-2018	<b>30,037,90</b>	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	<b>25,48</b>	<b>1,24</b>	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	<b>74,49</b>	<b>0,03</b>		
Jun-2018	<b>30,498,40</b>	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	<b>25,62</b>	<b>1,23</b>	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	<b>74,35</b>	<b>0,03</b>		
Jul-2018	<b>30,633,44</b>	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	<b>25,65</b>	<b>1,22</b>	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	<b>74,33</b>	<b>0,02</b>		
Aug-2018	<b>29,524,70</b>	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	<b>26,08</b>	<b>1,20</b>	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	<b>73,89</b>	<b>0,03</b>		
Sep-2018	<b>28,317,89</b>	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	<b>26,91</b>	<b>1,21</b>	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	<b>73,06</b>	<b>0,03</b>		
Oct-2018	<b>26,451,75</b>	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	<b>26,94</b>	<b>1,17</b>	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	<b>73,03</b>	<b>0,03</b>		
Nov-2018	<b>26,377,93</b>	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	<b>27,18</b>	<b>1,21</b>	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	<b>72,79</b>	<b>0,03</b>		
Dec-2018	<b>24,910,42</b>	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	<b>26,74</b>	<b>1,27</b>	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	<b>73,23</b>	<b>0,03</b>		
Jan-2019	<b>26,054,19</b>	11,45	0,41	0,37	1,46	1,87	0,43	0,15	0,64	7,07	0,82	0,00	1,86	0,00	0,00	<b>26,54</b>	<b>1,21</b>	1,83	2,91	7,77	23,07	7,95	5,76	0,14	19,80	1,88	0,04	0,26	0,32	0,47	0,00	<b>73,43</b>	<b>0,03</b>		



**ATHEX GROUP**  
Athens Exchange Group

Date	Total Capitalization €	Households	Percentage Participation Upon Capitalization for Equities Forming Index FTSE/Athex Mid Cap												Other																	
			Domestic Investors				Foreign Investors				Other Not Identified																					
			Total Capitalization €	(in millions)	Households	Insurance Corporations	Pension funds	Money Market Funds (MMFs)	Non-NMMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non- <i>F</i> institutions serving Households	Non- <i>F</i> financial corporations	Central Government	Institutions and bodies of the European Union	Social Security Funds	Other Domestic Investors	Total of Domestic Investors	Households	Insurance Corporations	Pension funds	Money Market Funds (MMFs)	Non-NMMF Investment Funds	Deposit-taking corporations	Other Financial Intermediaries, except insurance corporations & pension funds	Non- <i>F</i> financial corporations	Central Government	Institutions and bodies of the European Union	Social Security Funds	Other Foreign Investors	Total of Foreign Investors	Other
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	0,02	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	0,02	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	2,06	5,61	4,63	1,86	0,28	19,02	0,06	0,00	0,01	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	0,02	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	0,01	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	0,01	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	0,01	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	0,01	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	0,01	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	0,01	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	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	0,01	0,00	15,50	0,14	
Jan-2019	1.314,83	58,57	0,09	0,07	1,09	4,81	4,75	0,46	0,02	10,82	0,04	0,00	3,14	0,00	0,02	83,88	1,08	0,10	0,12	0,42	3,21	4,70	1,32	0,14	4,83	0,00	0,00	0,01	0,00	15,93	0,19	

Date	Percentage Participation Upon Capitalization For Equities Forming Index FTSE/Atex Mid-Small Cap Factor-Weighted Index																			Other																																																																											
	Total Capitalization €)	(in millions	Domestic Investors									Foreign 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 corporators				Central Government				Local Government/Organizations				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 corporators				Central Government				Local Government/Organizations				Institutions and bodies of the European Union				Other Foreign Investors				Total of Foreign Investors				Other Not Identified
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	0.00	0.00	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	0.00	0.00	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	0.00	0.00	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	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.78	0.00																																																						
Jun-2018	2,406.52	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	0.00	0.00	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	0.00	0.00	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	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.49	0.00																																																						
Oct-2018	1,355.75	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	0.00	0.00	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	0.52	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	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.63	0.00																																																						
Jan-2019	1,347.38	69.33	0.04	0.02	1.16	3.16	0.35	0.06	0.00	0.53	0.00	0.00	0.00	0.00	0.00	74.66	1.32	0.00	0.23	0.65	16.84	1.87	1.91	0.45	2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.33	0.00																																																						



**ATHEX GROUP**  
Athens Exchange Group

Date	Total Capitalization €)	Percentage Participation Upon Capitalization For Equities Forming FTSE/Athex Market Index												Other	
		Households			Insurance Corporations			Pension funds			Money Market Funds (MMFs)				
<b>Domestic Investors</b>															
Jan-2018	<b>40.965,46</b>	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
Feb-2018	<b>38.686,97</b>	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
Mar-2018	<b>35.661,17</b>	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
Apr-2018	<b>39.791,23</b>	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
May-2018	<b>34.415,77</b>	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
Jun-2018	<b>34.827,22</b>	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
Jul-2018	<b>34.957,29</b>	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
Aug-2018	<b>33.655,24</b>	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
Sep-2018	<b>31.948,10</b>	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
Oct-2018	<b>29.739,47</b>	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
Nov-2018	<b>29.370,72</b>	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
Dec-2018	<b>27.000,07</b>	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
Jan-2019	<b>28.149,17</b>	13,74	0,39	0,34	1,41	1,96	0,62	0,17	0,60	7,07	0,76	0,00	1,87	0,00	0,02
<b>Foreign Investors</b>															
Jan-2018	<b>40.965,46</b>	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
Feb-2018	<b>38.686,97</b>	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
Mar-2018	<b>35.661,17</b>	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
Apr-2018	<b>39.791,23</b>	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
May-2018	<b>34.415,77</b>	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
Jun-2018	<b>34.827,22</b>	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
Jul-2018	<b>34.957,29</b>	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
Aug-2018	<b>33.655,24</b>	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
Sep-2018	<b>31.948,10</b>	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
Oct-2018	<b>29.739,47</b>	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
Nov-2018	<b>29.370,72</b>	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
Dec-2018	<b>27.000,07</b>	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
Jan-2019	<b>28.149,17</b>	13,74	0,39	0,34	1,41	1,96	0,62	0,17	0,60	7,07	0,76	0,00	1,87	0,00	0,02
<b>Domestic Investors</b>															
Jan-2018	<b>40.965,46</b>	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
Feb-2018	<b>38.686,97</b>	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
Mar-2018	<b>35.661,17</b>	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
Apr-2018	<b>39.791,23</b>	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
May-2018	<b>34.415,77</b>	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
Jun-2018	<b>34.827,22</b>	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
Jul-2018	<b>34.957,29</b>	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
Aug-2018	<b>33.655,24</b>	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
Sep-2018	<b>31.948,10</b>	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
Oct-2018	<b>29.739,47</b>	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
Nov-2018	<b>29.370,72</b>	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
Dec-2018	<b>27.000,07</b>	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
Jan-2019	<b>28.149,17</b>	13,74	0,39	0,34	1,41	1,96	0,62	0,17	0,60	7,07	0,76	0,00	1,87	0,00	0,02
<b>Foreign Investors</b>															
Jan-2018	<b>40.965,46</b>	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
Feb-2018	<b>38.686,97</b>	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
Mar-2018	<b>35.661,17</b>	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
Apr-2018	<b>39.791,23</b>	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
May-2018	<b>34.415,77</b>	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
Jun-2018	<b>34.827,22</b>	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
Jul-2018	<b>34.957,29</b>	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
Aug-2018	<b>33.655,24</b>	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
Sep-2018	<b>31.948,10</b>	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
Oct-2018	<b>29.739,47</b>	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
Nov-2018	<b>29.370,72</b>	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
Dec-2018	<b>27.000,07</b>	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
Jan-2019	<b>28.149,17</b>	13,74	0,39	0,34	1,41	1,96	0,62	0,17	0,60	7,07	0,76	0,00	1,87	0,00	0,02
<b>Domestic Investors</b>															
Jan-2018	<b>40.965,46</b>	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
Feb-2018	<b>38.686,97</b>	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
Mar-2018	<b>35.661,17</b>	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
Apr-2018	<b>39.791,23</b>	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
May-2018	<b>34.415,77</b>	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
Jun-2018	<b>34.827,22</b>	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
Jul-2018	<b>34.957,29</b>	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
Aug-2018	<b>33.655,24</b>	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
Sep-2018	<b>31.948,10</b>	13,25	0,38	0,31	1,38										

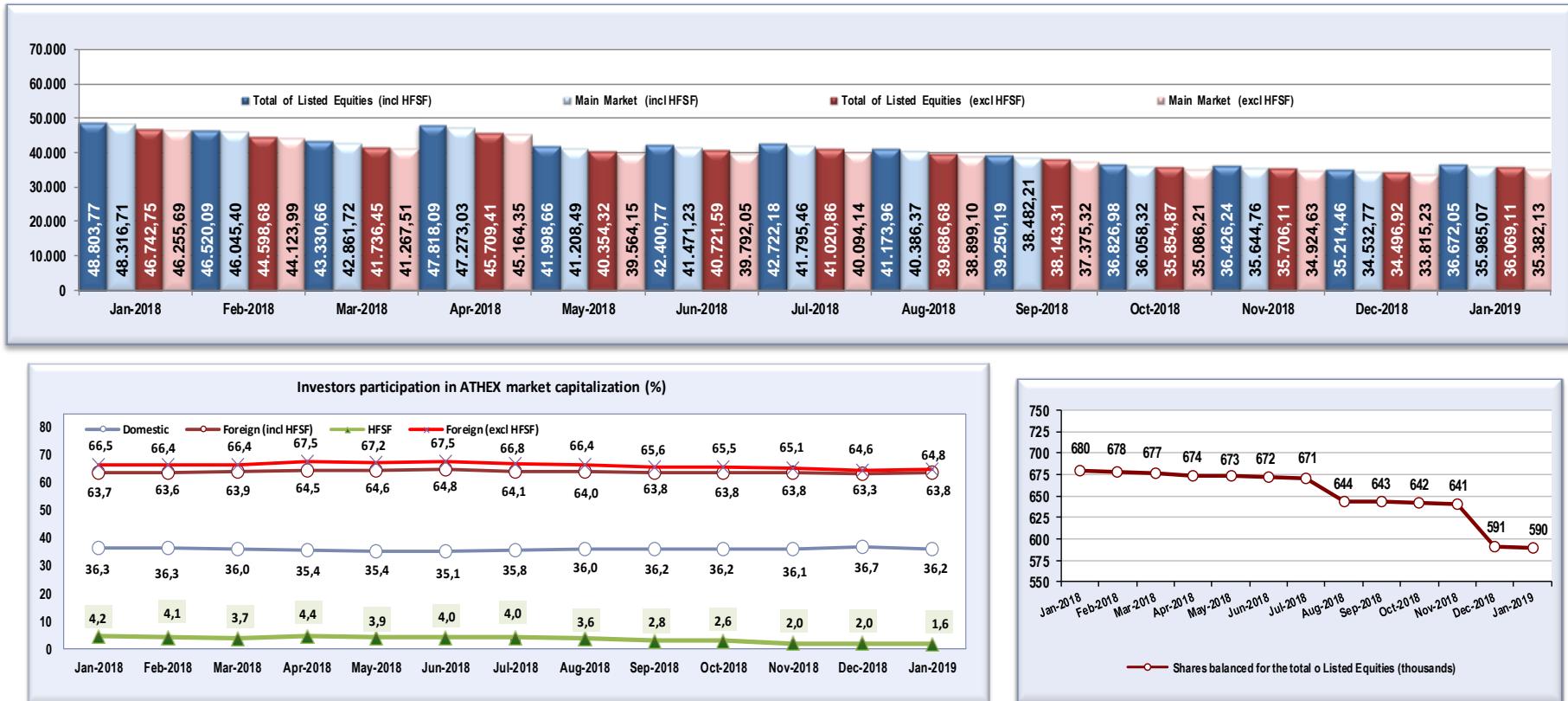


**ATHEX GROUP**  
Athens Exchange Group

	Date	Total Capitalization		€		(in millions)		Percentage	Participation	Upon	Capitalization	For Equities	Forming FTSE/Athex Global Traders Index Plus	Foreign Investors	Domestic 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	Other Foreign Investors	Total of Foreign Investors	Other Not Identified		
Jan-2018	12,093.30	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	0.05	0.02	0.05	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	0.05	0.01	0.05	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	0.05	0.01	0.05	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	0.06	0.00	0.06	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	0.05	0.00	0.05	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	0.05	0.00	0.05	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	0.05	0.00	0.05	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	0.07	0.00	0.07	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	0.08	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	0.06	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	0.05	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	0.05	59.15	0.07
Jan-2019	10,040.51	22.73	0.37	0.26	1.40	1.88	0.92	0.17	1.62	10.57	0.06	0.00	0.84	0.00	0.00	40.82	2.52	0.55	1.85	5,24	20.27	5.83	4.00	0.13	17.56	0.88	0.04	0.09	0.04	0.10	0.00	0.05	59.11	0.07

	Date	Total Capitalization				(in millions)		Percentage	Participation	Upon	Capitalization	For Equities	Medium & Small Cap Price Index	Foreign Investors	Domestic 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	Other Foreign Investors	Total of Foreign Investors	Other Not Identified
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	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	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	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	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	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	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	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	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	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	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	39.05	0.00
Δεκ-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	0.00	23.87	0.00
Jan-2019	433.67	63.96	0.06	0.00	0.20	2.35	1.99	0.05	0.00	7.45	0.00	0.00	0.00	0.00	0.00	76.08	5.11	0.00	0.00	0.00	3.03	1.44	3.43	0.00	10.90	0.00	0.00	0.00	0.00	0.00	23.92	0.00

### 3.1.7 Investors' Participation – Graphs



### 3.2 Investors' Geographical Allocation in Greece

Capitalization (31/01/2019)	Investors Geographical Allocation In Greece									
	Investor Shares						Capitalization			
	positive balance		zero balance		Total		Value (mil. €)	%		
Regions	Number	%	Number	%	Number	%				
HFSF	1	0,00	0	0,00	1	0,00	602,94	4,54		
Attica	264.875	45,75	362.050	43,43	626.925	44,38	9.829,58	74,03		
Central Macedonia	79.594	13,75	130.591	15,66	210.185	14,88	460,49	3,47		
Peloponnese	27.843	4,81	42.231	5,07	70.074	4,96	383,83	2,89		
Crete	33.560	5,80	39.168	4,70	72.728	5,15	259,59	1,96		
Thessaly	27.543	4,76	46.081	5,53	73.624	5,21	138,95	1,05		
East Macedonia - Thrace	21.576	3,73	36.513	4,38	58.089	4,11	115,16	0,87		
West Greece	21.487	3,71	39.372	4,72	60.859	4,31	71,80	0,54		
Stereia Ellada	16.052	2,77	28.913	3,47	44.965	3,18	58,95	0,44		
South Aegean	11.308	1,95	16.738	2,01	28.046	1,99	37,30	0,28		
Epirus	14.039	2,42	21.090	2,53	35.129	2,49	36,80	0,28		
West Macedonia	12.457	2,15	19.982	2,40	32.439	2,30	35,93	0,27		
North Aegean	9.681	1,67	11.133	1,34	20.814	1,47	29,04	0,22		
Ionian Islands	8.178	1,41	11.488	1,38	19.666	1,39	25,06	0,19		
Invalid Postal Codes	30.825	5,32	28.323	3,40	59.148	4,19	1.192,22	8,98		
<b>Total</b>	<b>579.019</b>	<b>100,00</b>	<b>833.673</b>	<b>100,00</b>	<b>1.412.692</b>	<b>100,00</b>	<b>13.277,64</b>	<b>100,00</b>		

#### 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.

### 3.3 Investors Without Identified Nationality

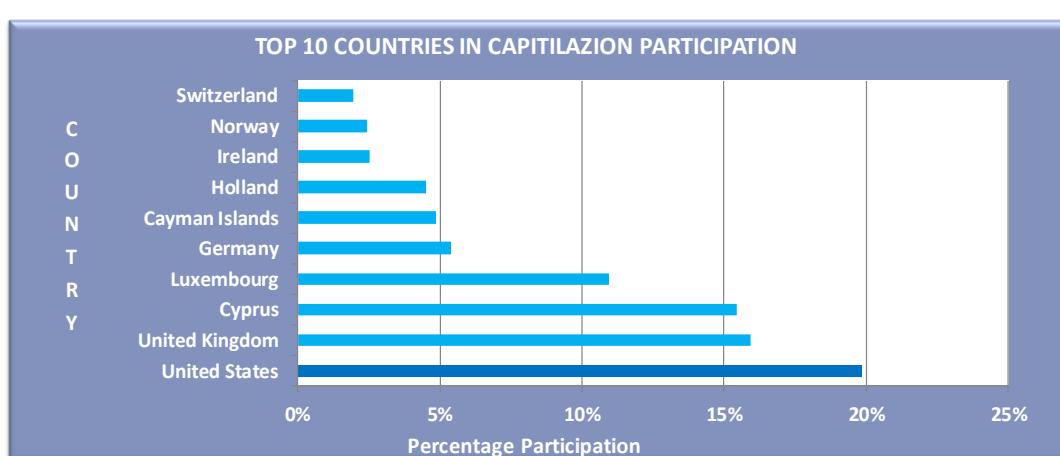
Capitalization (31/01/2019)	Investors Without Identified Registered Country									
	Investor Shares						Capitalization			
	positive balance		zero balance		Total		Value (mil. €)	%		
Countries	Number	%	Number	%	Number	%				
Other not Identified	197	-	847	-	1.044	-	14,25	-		

#### 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

### 3.4 Foreign Investors' Geographical Allocation

Capitalization (31/01/2019)	Foreign Investors' Geographical Allocation							
			Investor Shares		Total		Capitalization	
	positive balance	zero balance	Number	%	Number	%	Value (mil. €)	%
<b>Countries</b>								
<b>Top 30 countries with the biggest capitalization per country</b>	<b>8.743</b>	<b>83,86</b>	<b>52.937</b>	<b>90,35</b>	<b>61.680</b>	<b>89,37</b>	<b>23.058,49</b>	<b>98,62</b>
United States	1.725	16,55	11.491	19,61	13.216	19,15	4.643,80	19,86
Cyprus	2.958	28,37	15.401	26,29	18.359	26,60	3.729,79	15,95
Luxembourg	243	2,33	2.976	5,08	3.219	4,66	3.612,83	15,45
Germany	393	3,77	2.097	3,58	2.490	3,61	2.556,99	10,94
United Kingdom	1.175	11,27	4.295	7,33	5.470	7,93	1.265,17	5,41
Belgium	49	0,47	215	0,37	264	0,38	1.137,14	4,86
Holland	72	0,69	364	0,62	436	0,63	1.055,57	4,51
Cayman Islands	128	1,23	2.379	4,06	2.507	3,63	590,22	2,52
Ireland	155	1,49	1.382	2,36	1.537	2,23	568,50	2,43
Switzerland	178	1,71	636	1,09	814	1,18	458,58	1,96
Norway	18	0,17	144	0,25	162	0,23	346,06	1,48
Canada	346	3,32	2.258	3,85	2.604	3,77	310,74	1,33
British Virgin Islands	81	0,78	603	1,03	684	0,99	307,65	1,32
Italy	271	2,60	1.085	1,85	1.356	1,96	296,86	1,27
Singapore	29	0,28	174	0,30	203	0,29	286,22	1,22
France	229	2,20	2.778	4,74	3.007	4,36	267,68	1,14
Marshall Islands	56	0,54	219	0,37	275	0,40	218,08	0,93
Hong Kong	38	0,36	218	0,37	256	0,37	197,07	0,84
Sweden	73	0,70	278	0,47	351	0,51	180,17	0,77
United Arab Emirates	27	0,26	56	0,10	83	0,12	141,81	0,61
Japan	83	0,80	1.728	2,95	1.811	2,62	126,24	0,54
Australia	236	2,26	1.161	1,98	1.397	2,02	121,11	0,52
People's Republic of China	16	0,15	52	0,09	68	0,10	108,89	0,47
Bermuda Islands	24	0,23	273	0,47	297	0,43	99,18	0,42
Saudi Arabia	11	0,11	51	0,09	62	0,09	95,03	0,41
Barbados	5	0,05	14	0,02	19	0,03	88,09	0,38
Liberia	108	1,04	534	0,91	642	0,93	84,91	0,36
Kuwait	4	0,04	25	0,04	29	0,04	67,67	0,29
Gibraltar	2	0,02	12	0,02	14	0,02	48,69	0,21
Lichtenstein	10	0,10	38	0,06	48	0,07	47,74	0,20
Remaining Countries	1.683	16,14	5.651	9,65	7.334	10,63	321,66	1,38
<b>Total</b>	<b>10.426</b>	<b>100,00</b>	<b>58.588</b>	<b>100,00</b>	<b>69.014</b>	<b>100,00</b>	<b>23.380,16</b>	<b>100,00</b>
<b>Total EU without Greece</b>	<b>6.085</b>	<b>58,36</b>	<b>32.943</b>	<b>56,23</b>	<b>39.028</b>	<b>56,55</b>	<b>14.843,13</b>	<b>63,49</b>
<b>Non EU Countries</b>	<b>4.341</b>	<b>41,64</b>	<b>25.645</b>	<b>43,77</b>	<b>29.986</b>	<b>43,45</b>	<b>8.537,03</b>	<b>36,51</b>



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



**ATHEXGROUP**  
Athens Exchange Group

### 3.5 Percentage Participation of Investors in Greek Government Bonds / Corporate Bonds – Data of January 2019

Capitalization  Investors' Categories	(Data of 31/01/2019)		Other Greek Government Bonds				Corporate Bonds			
			Shares balanced		Capitalization		Shares balanced		Capitalization	
	Number	%	Value (mil. €)	%	Number	%	Value (mil. €)	%	Value (mil. €)	%
<b>I. Domestic Investors</b>	<b>9.167</b>	<b>99,81</b>	<b>578,39</b>	<b>99,90</b>	<b>16.538</b>	<b>99,38</b>	<b>866,04</b>	<b>90,64</b>		
Households	9.166	99,80	290,60	50,19	16.255	176,99	557,21	58,32		
Insurance Corporations	0	0,00	0,00	0,00	15	0,16	75,57	7,91		
Pension funds	0	0,00	0,00	0,00	6	0,07	19,28	2,02		
Money Market Funds (MMFs)	0	0,00	0,00	0,00	5	0,05	2,54	0,27		
Non-MMF Investment Funds	0	0,00	0,00	0,00	30	0,33	35,23	3,69		
Deposit-taking corporations	0	0,00	0,00	0,00	12	0,13	129,30	13,53		
Other Financial Intermediaries, except insurance corporations & pension funds	1	0,01	287,79	49,71	9	0,10	1,95	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	191	2,08	37,18	3,89		
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		
<b>II. Foreign Investors</b>	<b>14</b>	<b>0,15</b>	<b>0,56</b>	<b>0,10</b>	<b>96</b>	<b>0,58</b>	<b>89,02</b>	<b>9,32</b>		
Households	14	0,15	0,56	0,10	27	0,16	0,89	0,09		
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	2	0,01	0,25	0,03		
Non-MMF Investment Funds	0	0,00	0,00	0,00	10	0,06	5,28	0,55		
Deposit-taking corporations	0	0,00	0,00	0,00	31	0,19	18,50	1,94		
Other Financial Intermediaries, except insurance corporations & pension funds	0	0,00	0,00	0,00	4	0,02	0,86	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	16	0,10	1,44	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		
<b>III. Other Not Identified</b>	<b>3</b>	<b>0,03</b>	<b>0,03</b>	<b>0,01</b>	<b>7</b>	<b>0,08</b>	<b>0,44</b>	<b>0,05</b>		
<b>TOTALS</b>	<b>9.184</b>	<b>100,00</b>	<b>578,99</b>	<b>100,00</b>	<b>16.641</b>	<b>100,03</b>	<b>955,50</b>	<b>100,00</b>		

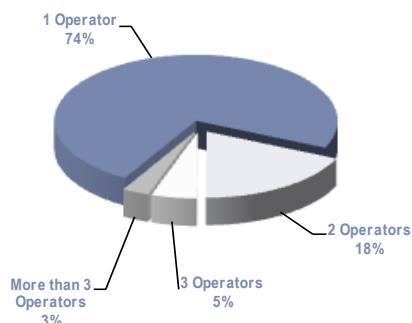
#### Notes:

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: 31/01/2019)		Investor Shares	
		Number	%
1 Operator		930.232	73,39
2 Operators		232.779	18,36
3 Operators		65.920	5,20
More than 3 Operators		38.631	3,05
<b>Total</b>		<b>1.267.562</b>	100,00

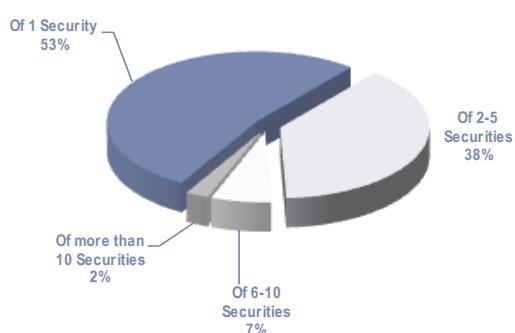


**Notes:**

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 215,188

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

(Data of: 31/01/2019)		Investor Shares	
		Number	%
Of 1 Security		310.022	52,58
Of 2-5 Securities		226.639	38,44
Of 6-10 Securities		38.396	6,51
Of more than 10 Securities		14.585	2,47
<b>Total</b>		<b>589.642</b>	100,00



### 4.3 Investors' Allocation based on Portfolio Value

(Data of: 31/01/2019)		Investor Shares	
Portfolios		Number	%
Value up to	3.000,0 €	485.003	82,25
-//-	9.000,0 €	52.637	8,93
-//-	15.000,0 €	16.161	2,74
-//-	30.000,0 €	14.846	2,52
-//-	50.000,0 €	6.971	1,18
-//-	70.000,0 €	3.409	0,58
-//-	100.000,0 €	2.609	0,44
-//-	200.000,0 €	3.139	0,53
-//-	300.000,0 €	1.153	0,20
-//-	500.000,0 €	981	0,17
-//-	1.000.000,0 €	870	0,15
-//-	3.000.000,0 €	886	0,15
Value more than	3.000.000,0 €	977	0,17
<b>Total Active Investors' Shares:</b>		<b>589.642</b>	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)	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
January	404.527	99,72	217	0,05	627	0,15	13	0,00	0	0,00	297	0,00
February												
March												
April												
May												
June												
July												
August												
September												
October												
November												
December												
<b>Total</b>	<b>404.527</b>	<b>99,72</b>	<b>217</b>	<b>0,05</b>	<b>627</b>	<b>0,15</b>	<b>13</b>	<b>0,00</b>	<b>0</b>	<b>0,00</b>	<b>297</b>	<b>0,07</b>
<b>Daily Avg</b>	<b>18.388</b>		<b>10</b>		<b>29</b>		<b>1</b>		<b>0</b>		<b>14</b>	
	Number Of Securities Transferred Due To Settlement Of Stock Exchange Transactions											
	Equities		Pref. Rights		Corporate Bonds		ETFs		Government Dept		Alternative Market (Stocks)	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
January	477.217.326	99,56	622.524	0,13	1.408.450	0,29	1.224	0,00	0	0,00	75.793	0,00
February												
March												
April												
May												
June												
July												
August												
September												
October												
November												
December												
<b>Total</b>	<b>477.217.326</b>	<b>99,56</b>	<b>622.524</b>	<b>0,13</b>	<b>1.408.450</b>	<b>0,29</b>	<b>1.224</b>	<b>0,00</b>	<b>0</b>	<b>0,00</b>	<b>75.793</b>	<b>0,02</b>
<b>Daily Avg</b>	<b>21.691.697</b>		<b>28.297</b>		<b>64.020</b>		<b>56</b>		<b>0</b>		<b>3.445</b>	
	Cash Value In € Of Settled Transactions											
	Equities		Pref. Rights		Corporate Bonds		ETFs		Government Dept		Alternative Market (Stocks)	
	(value in €)	%	(value in €)	%	(value in €)	%	(value in €)	%	(value in €)	%	(value in €)	%
January	824.012.570,85	98,93	8.276,95	0,00	8.793.737,96	1,06	20.341,41	0,00	0,00	0,00	75.305,47	0,00
February												
March												
April												
May												
June												
July												
August												
September												
October												
November												
December												
<b>Total</b>	<b>824.012.570,85</b>	<b>98,93</b>	<b>8.276,95</b>	<b>0,00</b>	<b>8.793.737,96</b>	<b>1,06</b>	<b>20.341,41</b>	<b>0,00</b>	<b>0,00</b>	<b>0,00</b>	<b>75.305,47</b>	<b>0,01</b>
<b>Daily Avg</b>	<b>37.455.116,86</b>		<b>376,23</b>		<b>399.715,36</b>		<b>924,61</b>		<b>0,00</b>		<b>3.422,98</b>	

## 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 ATHEXCS Board of Directors as «DSS Administrator».



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