

# **ANNUAL FINANCIAL REPORT**

For the Period from January 1, 2016 to December 31, 2016 In accordance with IFRS & Law 3556/2007



# **Annual Financial Report**

# For the Period from January 1, 2016 to December 31, 2016

The attached Annual Financial Report has been compiled according to Law 3556/2007 as amended and currently in force and its relevant decisions of the Board of Directors of Hellenic Capital Market Commission and includes:

- a) Statements of members of the Board of Directors
- b) Annual Board of Directors Management Report
- c) Non-Financial Statement Based on Law 4403 / 07.07.2016
- d) Annual Financial Statements for the period from January 1, 2016 to December 31, 2016
- e) Independent Auditors' Report
- f) Information according to article 10 of Law 3401/2005
- g) Financial Data and Information for the period from January 1, 2016 to December 31, 2016

It is declared that the attached Annual Financial Report is the one that has been approved by the Board of Directors of "Athens Water Supply & Sewerage Company S.A." on April 5th, 2016 and is available at company's official website <a href="https://www.eydap.gr">www.eydap.gr</a>.



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# STATEMENTS OF MEMBERS OF THE BOARD OF DIRECTORS

(According to the article 4 par.2 of the Law 3556/2007)

The Following Members:

- 1. Konstantinos Ant. Papadopoulos, Chairman of Board of Directors and
- 2. Ioannis Emm. Benisis, Chief Executive Officer.
- 3 Michael Ad. Stavroulakis, Independent Board Member, specially designated for this.

According to what is specified in the paragraph 2 of the article 4 of the Law 3556/2007 we hereby declare that from what we know:

- a. The Annual Financial Statements of fiscal year 2016 which were conducted according to the valid International Financial Reporting Standards truly illustrate Assets and Liabilities figures, Net Worth and Income Statement of EYDAP S.A. and all the companies included in the consolidation regarded as total.
- b. The Annual Report of the Board of Directors, truly presents the development, position and performance of EYDAP S.A. and all the companies included in the consolidation regarded as total, together with all risks and uncertainties.

Galatsi, 5 April 2017

The Chairman of the Board The Chief Executive Officer The Board Member

Konstantinos Ant. Papadopoulos Ioannis Emm. Benisis Michael Ad. Stavroulakis
ID No. Π 720446 ID No. AB 521661 ID No. AK 231180



# ANNUAL BOARD OF DIRECTORS MANAGEMENT REPORT

Dear Shareholders,

In accordance with article 4 of Law 3556/2007, as amended and currently in force, the paragraph 3 of the article 107 of the c.l. 2190/1920, and the delegated resolutions of the Hellenic Capital Committee of the same Law, we hereby submit the Annual Report of Board of Directors for the financial year from 01/01/2016 to 31/12/2016.

The report presents the performance, the development, and the position of the Water Supply and Sewerage Company S.A., under the title EYDAP S.A. (hereinafter referred to as the "Company" or "EYDAP") and the Group, it provides an overview of the significant events that took place during the fiscal year 2016 and their effect on the financial statements of the same period, it describes the potential risks and uncertainties, the significant transactions between the Company, the Group and related parties, according to IAS 24 as well as significant events after the end of fiscal year 2016.

Moreover, the Report of the Board of Directors includes the explanatory report of paragraph 7, of article 4 of the Law 3556/2007, as amended and currently in force and the Corporate Governance Statement. In addition, the Report of the BoD includes the Non – Financial Statement based on Law 4403/07.07.2016.

The fiscal year of 2016 ended with very positive results for EYDAP as the Company has reinforced further its growth, reassuring its dominant position in the Greek water supply and sewerage market, while the company's philosophy was focused on contemporary, targeted and rational management, on using the best available technology, on the financial payback of the projects, on human-centered and hence customer oriented management, on the implementation of environmentally friendly processes and on supporting households affected by the economic crisis with a series of actions for their relief.

The driving force of EYDAP, is its human resources. With their experience, knowledge and the love that they have embraced the Company, they contribute to EYDAP's to growth.

# **BACKGROUND, INCORPORATIONS AND STRATEGY**

The Athens Water Supply and Sewerage Company (EYDAP S.A.) is the largest company in Greece activating in water management and distribution as well as in sewerage services.

EYDAP was founded in 1980 under the "Incorporation of a Single Water Supply and Sewerage Company for Greater Athens" Act 1068/1980, pursuant to a merger of the incumbent water supplier in Athens and Piraeus 'Hellenic Water Company S.A.' (EEY S.A.), and the 'Greater Athens Sewerage Organization' (OAP S.A.).

In 1999, under the "Issues Related to the Athens Water Supply and Sewerage Company and other Provisions" Act 2744/1999, EYDAP S.A. took its present legal form, as all of its major assets were transferred to the company «EYDAP Fixed Assets» (Legal Entity under Public Law), thus remaining the property of the State. «EYDAP Fixed Assets» is the owner of dams, reservoirs, water towers, pumping stations and all other facilities that allow water to be transferred safely to treatment plants. Pursuant to an agreement signed between EYDAP S.A. and the Greek State in December 1999, EYDAP S.A. continues to operate the said facilities on behalf of «EYDAP Fixed Assets».

In January 2000, EYDAP S.A. was listed in the Market of the Athens Stock Exchange. EYDAP has the exclusive right to provide supply and distribution of water and sewerage services in the Attica region for 20 years commencing as of the date on which the L 2744/1999 was published in the Government Gazette. This exclusive right is not transferable and it can be renewed following a written agreement between the Greek State and the Company.

The business activity of EYDAP (according to the amendment of article 68 of Law 4313/2010) is extended into the municipalities of the Attica Periphery, as these are defined in the field h' of paragraph 3 of article 3 of Law 3852/2010, apart from the municipalities of Aigina, Troizinia, Kythira, Spetses, Hydra and Poros of the Peripheral Unity of Islands of the Attica Periphery. EYDAP supplies water to approximately 4,300,000 customers (2,100,000 water meters) through a network of approximately 8,500 km. The sewerage sector serves with sewers spreading at almost 6,000 km serves approximately.

EYDAP supplies Attica with one of the highest quality waters in the world. The main raw water sources and reservoirs used, are pure regions, free from agricultural and industrial activities, resulting to the supply of Attica with high quality water, while the transfer is done naturally by gravity, with minimum energy consumption. Our vision is to remain the largest and most reliable company in the management of the water cycle, always oriented towards Man, Society and the Environment. Our mission is to

#### **Annual Financial Report**

#### Financial Year 01.01.2016 - 31.12.2016



provide quality and affordable water to an increasing number of citizens and to return it pure back to the environment through the effective management of all available resources with social sensitivity and with our contribution to social welfare taken as basis. Our strategy is based on achieving a balanced and sustainable development for the benefit of the society, our customers, employees, shareholders and for parties involved.

#### PERFORMANCE & FINANCIAL HIGHLIGHTS FOR THE PERIOD OF 2016

# I. Review of Operations - Progress of water consumption and billed income of water and sewerage usage

In 2016, total water consumption (billed or not) increased by 3.593.057~m3 (0.8%) compared to 2015, in relation to the 11.748.899~m3 (2.8%) increase, from 2014 to 2015. Total water consumption in the years 2014, 2015 and 2016 was  $415.926.575~m^3$ ,  $427.675.474~m^3$  and  $431.268.531~m^3$  respectively.

In 2016 billed consumption increased by  $1.919.070~\text{m}^3$  (0.6%) over 2015, compared to  $8.536.066~\text{m}^3$  (2.7%) decrease in 2015 compared to 2014. Billed water consumption for the years 2014, 2015 and 2016 was 314.982.304  $\text{m}^3$ , 306.446.238  $\text{m}^3$  and 308.365.308  $\text{m}^3$ , respectively.

Alongside with the increase of billed consumption and increase in total consumption, there was increase in the non-billed consumption, namely the difference between total and billed consumption.

Specifically in 2016, the non-billed consumption was increased by 517.433  $m^3$  (0.5%) of the non-billed compared to 2015. Excluding extraordinary billings of 2014, the increase of the non-billed consumption in 2015 compared to 2014 would be 9.083.425  $m^3$  (9.2%).

During the years 2014, 2015 and 2016 the non-billed consumption was  $98.958.575 \text{ m}^3$ ,  $108.042.000 \text{ m}^3$  and  $108.559.433 \text{ m}^3$ , respectively.

Additionally, the non-billed to total consumption ratio slightly decreased by 0.1%. More specifically, in 2014, 2015 and 2016 the non-billed to total consumption ratio was formed at 23,8%, 25,3% and 25,2%, respectively.

Regarding the main consumer classes, the billed consumption of the class of **common consumers** - which represents the overwhelming majority of customers, and mainly residential customers, decreased by  $1.828.761 \text{ m}^3$  (0.9%) compared to 2015, versus increase of  $6.690.578 \text{ m}^3$  (3,6%) of 2015 compared to 2014. Water consumption of **common consumers** in the years 2014, 2015 and 2016 was  $187.939.137 \text{ m}^3$ ,  $194.629.715 \text{ m}^3$  and  $192.800.954 \text{ m}^3$ , respectively.

**Bulk Water Supply** to municipal networks, which represents the second biggest customer class, in 2015 increased by 3.514.205 m<sup>3</sup> (5.7%) compared to 2015, versus a 2.201.046 m<sup>3</sup> (3.4%) decrease in 2015 compared to 2014.

**Billed bulk water** supply to municipal networks in the years 2014, 2015 and 2016 was 64.201.750 m<sup>3</sup>, 62.007.000 m<sup>3</sup> and 65.514.909 m<sup>3</sup>, respectively.

The **industrial consumers'** class billed consumption in 2015 increased by 273.864 m<sup>3</sup> (1,2%) compared to 2015, versus a 1.152.236 m<sup>3</sup> (5,4%) increase in 2015 compared to 2014. The industrial consumers' class billed consumption in the years 2014, 2015 and 2016 21.252.816 m<sup>3</sup>, 22.405.052 m<sup>3</sup> and 22.678.916 m<sup>3</sup>, respectively.

The billed consumption of the **State-Local Authorities** class increased by 468.729 m $^3$  (2,7%) compared to 2015, versus a 2.368.082 m $^3$  (11,9%) decrease in 2015 compared to 2014. The State-Local Authorities billed consumption in the years 2014, 2015 and 2016 was 19.859.859 m $^3$ , 17.491.777 m $^3$  και 17.960.506 m $^3$  respectively.

Finally, the billed consumption of the **other** consumer classes, decreased by 508.967  $\text{m}^3$  (5,1%) compared to 2015, versus a 11.809.752  $\text{m}^3$  (54,4%) decreased in 2015 compared to 2014. The billed consumption of other consumer classes in the years 2014, 2015 and 2016 was 21.728.742  $\text{m}^3$ , 9.918.990  $\text{m}^3$  and 9.410.023  $\text{m}^3$ , respectively.

The impact of billed consumption change in each consumer class to the total billed consumption change, which is 1.919.070 m<sup>3</sup>, is summarized in the following table:



1. Change in billed consumption from 2014 to 2015				
Consumer Class	Change (in m3)			
Common Consumers	-1.828.761			
Industries – Corporate Customers	273.864			
State – Local Authorities	468.729			
Bulk water supply to local networks	3.514.205			
Other	-508.967			
Total change in billed consumption	1.919.070			

During 2014, 2015 and 2016 the billed consumption classes' absolute breakdown is shown below:

2. Billed consumption volume breakdown (in m3)				
Consumer Class	2014	2015	2016	
Common Consumers	187.939.137	194.629.715	192.800.954	
Industries – Corporate Customers	21.252.816	22.405.052	22.678.916	
State – Local Authorities	19.859.859	17.491.777	17.960.506	
Bulk water supply to local networks	64.201.750	62.000.704	65.514.909	
Other	21.728.742	9.918.990	9.410.023	
Total	314.982.304	306.446.238	308.365.308	

During 2014, 2015 and 2016 the billed consumption classes' ratio breakdown is shown below

3. Billed consumption volume percentages			
Consumer Class	2014	2015	2016
Common Consumers	60%	64%	63%
Industries – Corporate Customers	7%	7%	7%
State – Local Authorities	6%	6%	6%
Bulk water supply to local networks	20%	20%	21%
Other	7%	3%	3%
Total	100,00%	100,00%	100,00%

The following table presents the nominal annual billed water sales revenue in each consumer class for the years 2014, 2015 and 2016:

4. Billed water sales income breakdown (€)							
Consumer Class 2014 2015 2016							
Common Consumers	145.668.127	151.968.242	150.064.348				
Industries – Corporate Customers	17.137.251	17.944.439	18.207.752				
State – Local Authorities	19.923.024	17.566.014	18.009.818				
Bulk water supply to local networks	31.432.971	30.372.004	32.068.997				
Other	5.800.207	3.799.393	3.864.987				
Total	219.961.580	221.650.092	222.215.902				

The following table presents the nominal annual billed water sales and sewerage usage revenue in each consumer class for the years 2014, 2015 and 2016:

<ol><li>Billed water supply and sewerage services income breakdown (€)</li></ol>					
Consumer Class 2014 2015 2016					
Common Consumers	227.673.815	235.899.318	234.126.560		
Industries – Corporate Customers	23.802.250	24.990.736	25.258.298		
State – Local Authorities	26.931.989	24.402726	24.561.369		



Bulk water supply to local networks	31.432.971	30.372.004	32.068.997
Other	5.853.120	3.840.580	3.903.886
Total	315.694.145	319.505.364	319.919.110

The tariff breakdown in percentage for the common consumers' class billed consumption is shown in the following table:

6. Tariff breakdown at the Common Consumers class (%)						
Billing Scale (Common Consumers class) 2014 2015 2016						
1st Billing scale (1-15 m3 / quarter)	49,70%	49,75%	49,28%			
2nd Billing scale (16-60 m3 / quarter)	43,86%	43,70%	43,89%			
3rd Billing scale (61-81 m3 / quarter)	2,46%	2,53%	2,74%			
4th Billing scale (82-105 m3 / quarter)	1,08%	1,11%	1,16%			
5th Billing scale (>105 m3 / quarter)	2,90%	2,92%	2,93%			

Table 6 represents the percentage of the billed consumption under common consumer's tariff category throught every billing scale.

Finally, table 7 presents the average revenue per billed cubic meter – either for water supply or for water supply and sewerage services - for the years 2014 and 2015, for the main consumer classes:

7. Average billed Income per cubic meter (Amounts in €)						
Tariff Category 2014 2015 2016						
Common Consumers	0,78	0,78	0,78			
Industries – Corporate Customers	0,81	0,80	0,80			
State – Local Authorities	1,00	1,00	1,00			
Bulk water supply to local networks	0,49	0,49	0,49			
Other	0,27	0,38	0,41			
Total	0,70	0,72	0,72			

Regarding 2016, and especially for the bulk water supply to municipal networks It is worth noting that while the 21% of the billed water is billed as Bulk Water Supply to Local Networks, the water sales income from this particular consumer class comes up to 14% of the total water sales. This is due to the fact that the average revenue per cubic meter of the bulk water supply tariff (€ 0.49), is 32% lower than the average revenue per cubic meter of water sales (€ 0.72).

# II. Presentation of the Company's Major Financial Results

The Company's turnover settled at 328.8 million € from 324.2 million € in 2015 posting an increase of 1.4% (+4.6 million €). In total, with regard to its main businesses (water supply and sewerage services), the Company posted an increase of 5.5 million € (+1.7%) in revenues.

Specifically, revenues from water supply and related services posted an increase of 3.5 million € (+1.6%), whereas revenues from sewerage services increased by 2 million € (+2.0%). Revenues from the sale of electric energy posted a small increase of 43 thousand € (+2.1%), whereas revenues from construction works for third parties declined by 986 thousand € (-94%).

Total operating expenses of the Company (meaning the sum of Cost of Goods Sold, Administrative Expenses and Distribution Expenses) posted a small increase by 0.6% or 1.5 million € and settled at 278.3 million € from 276.8 million € in 2015. Specifically, cost of goods sold posted a small decrease by 3.2 million € (-1.7%) settling at 182.6 million € from 185.9 million € in 2015 and distribution expenses decreased by 2.5 million € (-8.5%). The administrative expenses moved in opposite direction and posted an increase by 7.3 million € (+11.8%).



The above developments resulted into the increase of the Gross Profit of the Company by 7.8 million € (+5.6%) which settled at 146.2 million € from 138.4 million € in 2015. The gross profit margin increased to 44.5% in 2016 from 42.7% in 2015.

The other operating income posted a significant increase by 115% or 2 million € settling at 3.8 million € from 1.8 million € in 2015. The above increase was mainly due to the higher subsidies and grants collected from the Greek Manpower Employment Organization (OAED) by 687 thousand €, to the grants concerning various research programs by 346 thousand €, to the higher forfeitures of guarantees and penalties by 256 thousand €, to the higher income for the provision of services to third parties by 164 thousand €, etc.

With regard to the course of the total operating expenses of the Company (meaning the sum of Cost of Goods Sold, Administrative Expenses and Distribution Expenses) depending on each category, there were increases in the personnel fees and expenses (+5%), and in the sundry expenses (+53%), whereas there were reductions in all other categories of expenses such as in the third party fees and expenses (-5%), the Utility Expenses(-4%), Provisions(-5%) but also in the materials consumable (-12%).

Specifically with regard to the personnel fees and expenses, the total increase amounted to 6.1 million € as they settled at 119.7 million € versus 113.6 million € in 2015.

As regards to the sub-categories of the personnel fees and expenses, salaries and wages increased by 1.5 million € (+1.8%) settling at 81.3 million € from 79.8 million € in 2015. Employer contributions also posted an increase of 1.1 million € (+5.7%) and other personnel expenses increased by 3.8 million (+83%). Provisions for employee benefits posted small changes: -305 thousand € (-4.9%) concerning the provisions for health care and +27 thousand € (+0.6%) concerning all other provisions for benefits.

With regard to the expense with the second largest change, the sundry expenses, it should be noted that they consist of taxes and duties (apart from income tax), materials for immediate consumption, promotion and advertising expenses, transport expenses, sponsoring expenses, grants and other various expenses. The latter are mainly related to interest charges validated by courts (with regard to litigation cases) as well as costs for deposition of materials from the Waste Management & Treatment Plants toward ESDNA (which is a Special Institutional Body for Waste Management in the County of Attica, Greece). The aggregate sum of the sundry expenses posted an increase by 4.8 million  $\mathfrak{E}$  (+53%) mainly due to the higher taxes and duties by 2.4 million  $\mathfrak{E}$ , the other various expenses by 830 thousand  $\mathfrak{E}$  (+73%) and the promotion and advertising expenses by 953 thousand  $\mathfrak{E}$  (+120%).

Third party fees and expenses moved downward by -2.4 million € (-5%) mainly due to the lower expenses realized in the Wastewater Treatment Plant of Psytallia (-2.9 million € or -9%) and settled at 45.5 million € from 47.9 million € in 2015. Third party fees and expenses with regard to the Water Supply Network also posted a decline by 1.5 million € (-31%), whereas other third party fees and expenses increased by 2.3 million € (+24%).

Utility Expenses also moved lower as they were reduced to 39.8 million € from 41.4 million € in 2015 with the expenses for electricity and natural gas decreasing by -12% and -43% respectively, whereas the expenses for repairs and maintenance increased by +6%. Lower increases were realized in the rental expenses (306 thousand € or +4%) and the other Utility Expenses (+281 thousand € or +15%), whereas postal and telecommunication expenses remained essentially unchanged. It is noted that in 2013, the expenses for electricity and natural gas had accounted for 25 million € approximately, whereas at the end of 2016 had been reduced by 7.3 million € (-30%) to the level of 17.6 million €.

Sundry provisions followed the same downward course and settled at 18.9 million in 2016 from 19.8 million € in 2015. Sundry provisions include the provisions for doubtful receivables (5.4 million € in 2016 from 8.7 million € in 2015), the provisions for litigation cases (13.5 million € in 2016 versus 11.1 million € in 2015) and the provisions for obsolete inventories (1,137 € in 2016 versus 34 thousand € in 2015).



In thousand €	Provisions for Doubtful Receivables for the Year	Provisions for Litigations for the Year
2007	3,420	1,218
2008	4,313	-329
2009	2,958	426
2010	12,078	8,103
2011	8,481	11,021
2012	29,133	8,584
2013	-59,953	31,025
2014	13,866	3,008
2015	7,708	11,117
2016	6,313	13,515

As far as the provisions for doubtful receivables are concerned, the provisions for doubtful customers (expense) accounted for 6.3 million € from 7.7 million € in 2015 whereas provisions for other debtors (expense) amounted to 1 million € versus also 1 million € in 2015.

The share of the balance of doubtful customers over the balance of customers prior to the provision for doubtful receivables increased to 20% versus 17% in 2015. Historically, during the past decade, the above share ranged between 11% and 22%.

In thousand €	Balance of Doubtful Customers	Balance of Customers prior to Provision for Doubtful Receivables	Share
	(1)	(2)	(3)=(1)/(2)
2007	29,397	275,831	11%
2008	33,900	308,748	11%
2009	35,834	313,800	11%
2010	48,049	339,939	14%
2011	56,530	378,545	15%
2012	85,663	395,705	22%
2013	25,710	228,891	11%
2014	37,585	240,699	16%
2015	45,293	269,794	17%
2016	51,606	259,045	20%
-			

With regard to the provisions for litigation cases (expense), these posted an increase by 13.5 million  $\mathfrak E$  and as result in the statement of financial position they reached initially the level of 58.7 million  $\mathfrak E$  in 2016 versus 45.2 million  $\mathfrak E$  in 2015. However with the decision numbered 19105/ 21.12.2016 of the Board of Directors, the Company proceeded with a settlement agreement concerning collective labor differences of  $\mathfrak E$  17 million approximately. Since it is estimated that the above settlement will materialize within the year 2017, part of the total provision of 58.7 million  $\mathfrak E$  has been transferred to the short-term liabilities (17 million  $\mathfrak E$ ), whereas the remaining part is recorded in the provisions for pending litigation cases (41.7 million  $\mathfrak E$ ).

Finally, in the remaining categories of expenses, consumption of materials declined by 899 thousand € (-12%) whereas self-construction cost (item that reduces the expenses) posted an increase of 765 thousand € (+33%).

With regard to the other expenses (meaning all expenses which are not allocated into the operations, in other words expenses apart from Cost of Goods Sold, Administrative Expenses and Distribution Expenses), there was a reduction by 1.1 million € (-20.6%) as they settled at 4.3 million € from 5.5 million € in 2015. These expenses usually include indemnities due to accidents and network damages, various tax charges, other surcharges and penalties, etc. They also include expenses with regard to studies and / or projects of previous periods. During the current fiscal year, the expensing items settled at 2.4 million € versus 3.2 million € in 2015.

The aggregate effect of the above changes was the increase of the earnings before taxes, financing-investing, depreciation and amortization (EBITDA) of the Company by 3.5 million € (+4.2%) as they settled at 87.3 million € from 83.8 million € in 2015. The EBITDA margin increased to 26.6% from 25.8% in 2015.



Depreciation charges for the year posted a decrease by -6.6% or -2.7 million € and settled 37.4 million € from 40 million € in 2015. The increase was exclusively attributed to the lower depreciation and amortization of assets as the amortization of grants and customer contributions remained essentially unchanged.

The decrease of depreciation and amortization affected the Company's earnings before taxes, financing and investing results (EBIT) which increased by 6.2 million € (+14.2%) and settled at 49.9 million € from 43.7 million € in 2015. EBIT margin settled at 15.2 % from 13.5% in 2015.

The financial expenses posted an increase of 257% and settled at 4.4 million € from 1.2 million € in 2015 mostly due to the significantly increased settlements concerning overdue payments of the local authorities (OTA). This increase is due to the initial discounting of the installments, which are agreed with the local authorities, from their nominal value in accordance with the IAS 39. The difference between the present value and the nominal value is transferred to the financial expenses at the time of the settlement, whereas with the gradual repayment of the installments a financial income is gradually recorded which is equal with the above difference.

The financial income posted a small increase by 0.4% settling at 13.9 million € from 13.8 million € in 2015. The financial income mainly consists of the surcharges of overdue payments from customers and of the interest / financial income generated by the placement of the cash and cash equivalents (cash management account of Bank of Greece and time deposits in credit institutions).

Following the significant depreciation of the Company's investment in shares of Bank of Attica, the recognition of an impairment loss of 18.1 million € affected significantly the financial result.

Therefore, despite the increase observed in the earnings before taxes, financing-investing, depreciation and amortization (EBITDA) and the earnings before taxes, financing and investing results (EBIT), the Company's profit before taxes declined to 41.3 million € from 56.3 million € in 2015 thus posting a drop of 26.6%.

The income tax settled at 17.3 million € from 12.7 million € in 2015 higher by 4.6 million € or 36.5%. It is worth noting that during the previous fiscal year 2015, the increase of the tax rate from 26% to 29% affected favorably the results of the year 2015 due to the deferred tax item amounting to 10.8 million € approximately.

On the other hand, both the impairment loss from the shares held in the Bank of Attica as well as the higher income tax, resulted into the significant decrease by -44.9% of the Company's profit after taxes as it settled at 24.1 million € from 43.7 million € in 2015. The net profit margin declined notably to 7.3% from 13.5% in 2015.

The Net Operating Cash inflows for the Group declined from the level of 64.4 million € in 2015 to 48.5 million € in 2016. It should be noted however that the paid-up taxes accounted for 52.6 million € versus only 0.6 million € in 2015.

The Net Investment Cash flows for the Group reversed from outflows of 16.7 million € in 2015 to inflows of 3.5 million €. We note that the outflows of the Group during the year 2015 were high due to the purchase of securities for an amount of 20 million € (shares in Attica Bank). With regard to the interest received, it posted an increase from 8.9 million € in 2015 to 11.5 million € in 2016, whereas the acquisition of tangible assets also posted an increase from 3 million € in 2015 to 8.4 million € in 2016, while it was accompanied by lower intangible assets from 3.7 million € in 2015 to approximately 1 million € in 2016.

Finally, Free Cash Flows to the Firm¹ settled for the Group at 52 million € from 47.7 million € in 2015.

<sup>&</sup>lt;sup>1</sup>\* Alternative Performance Measures: For explanations and for the calculation of the indicators see Section \_\_\_\_\_ "Alternative Performance Measures".



Analysis of the Return on Equity in 5 factors (for the Group) <sup>2</sup>				
	2016	2015	2014	
ROE	2.57%	4.62%	4.48%	
Tax Burden	0.58	0.78	0.66	
Interest Burden	0.83	1.29	1.29	
EBIT Margin	15.18%	13.48%	15.13%	
Asset Turnover	0.21	0.21	0.20	
Leverage	1.67	1.65	1.71	

ROE=Profit after taxes / Average Shareholders' Equity
Tax Burden = Profit after Taxes / Profit before Taxes
Interest Burden = Profit before Taxes / EBIT
EBIT Margin = EBIT / Turnover
Asset Turnover = Turnover / Average Assets
Leverage = Average Assets / Average Shareholders' Funds

The effect of the subsidiary and associate company in the consolidated items is negligible and no further analysis is required.

# **ALTERNATIVE PERFORMANCE MEASURES ("APM")**

The Group in the Management Report as well as in the disclosures towards the investors' community utilizes Alternative Performance Measures (APM) apart from the financial figures depicted in its financial statements which are prepared according to the framework of financial information currently in effect.

The purpose of the presentation of these measures is that both the Management of the Company and the investors obtain a more complete view of the efficiency, capital structure, business activity and liquidity of the Group and in no case should be taken into consideration independently of the measurement ratios deriving directly from the financial statements.

The Alternative Performance Measures utilized by the Group are the following:

# • Earnings before Taxes, Financing and Investing Results and Depreciation and Amortization (EBITDA)

The particular indicator is widely known within the investors' community and is classified under the general section of profitability ratios, possessing the advantage that it isolates the effect from the financial and investment results, the income tax and the main category of non-cash expenses which concern the depreciation and amortization.

The Indicator is calculated by subtracting the cost of goods sold, the distribution expenses, the administrative expenses and the other expenses from the turnover and also by adding back the other operating income and the total depreciation and amortization. These figures are used without <u>any adjustment</u> made from the financial statements and exist in their entirety in note 1, apart from the depreciation and amortization which are presented in note 7 (and note 6).

**Table of EBITDA Reconciliation** 

	GROUP		COMPANY	
Amounts in EUR thousand	31.12.2016 31.12.2015		31.12.2016	31.12.2015
Turnover	328,851	324,268	328,821	324,248
Cost of goods sold	(182,637)	(185,858)	(182,637)	(185,858)
Administrative expenses	(68,750)	(61,482)	(68,697)	(61,434)
Distribution expenses	(26,991)	(29,498)	(26,991)	(29,498)
Other expenses	(4,348)	(5,479)	(4,348)	(5,479)
Other operating income	3,783	1,757	3,783	1,757
Depreciation and amortization	37,371 40,023		37,371	40,023
Earnings before Taxes, Financing and Investing Results,	87,279	83,731	87,302	83,759
Depreciation and Amortization	07,273	03,731	07,302	03,733

<sup>2\*</sup> Alternative Performance Measures: For explanations and for the calculation of the indicators see Section \_\_\_\_ "Alternative Performance Measures".



# (EBITDA)

## EBITDA Margin

The EBITDA Margin derives from the above presented table if the EBITDA is divided by the Turnover. It expresses the percentage of Turnover that is possessed by the EBITDA or alternatively it demonstrates "how much" EBITDA earnings correspond to one unit of sales. The Management of the Company utilizes the particular Indicator in the context of the broader evaluation of the enterprise's operating profitability.

#### Table of EBITDA Margin Reconciliation

	GROUP		COMPANY	
Amounts in EUR thousand	31.12.2016	31.12.2015	31.12.2016	31.12.2015
Turnover	328,851	324,268	328,821	324,248
EBITDA	87,279	83,731	87,302	83,759
EBITDA Margin	26.5%	25.8%	26.6%	25.8%

#### Earnings before Taxes, Financial and Investing Results (EBIT)

This Indicator, as in the case of the previous one (EBITDA) is widely known within the investors' community and is classified under the general section of profitability ratios, possessing the advantage that it isolates the effect from the financial and investment results as well as the income tax.

The Indicator is calculated by subtracting the cost of goods sold, the distribution expenses, the administrative expenses and the other expenses from the turnover and also by adding back the other operating income. These figures are used without <u>any adjustment</u> made from the financial statements and exist in their entirety in note 1.

#### Table of EBIT Reconciliation

	GROU	GROUP		
Amounts in EUR thousand	31.12.2016	31.12.2015	31.12.2016	31.12.2015
Turnover	328,851	324,268	328,821	324,248
Cost of goods sold	(182,637)	(185,858)	(182,637)	(185,858)
Administrative expenses	(68,750)	(61,482)	(68,697)	(61,434)
Distribution expenses	(26,991)	(29,498)	(26,991)	(29,498)
Other expenses	(4,348)	(5,479)	(4,348)	(5,479)
Other operating income	3,783	1,757	3,783	1,757
Earnings before Taxes, Financial and Investment Results (EBIT)	49,908	43,708	49,931	43,736

## EBIT Margin

The EBIT Margin derives from the above presented table if the EBIT is divided by the Turnover. It expresses the percentage of Turnover possessed by the EBIT. The Management of the Company utilizes the particular Indicator in the context of the broader evaluation of the enterprise's operating profitability.

# Table of EBIT Margin Reconciliation

	GROUP		COMPANY	
Amounts in EUR thousand	31.12.2016	31.12.2015	31.12.2016	31.12.2015
Turnover	328,851	324,268	328,821	324,248
EBIT	49,908	43,708	49,931	43,736
EBIT Margin	15.2%	13.5%	15.2%	13.5%

## Free Cash Flows to the Firm



This Indicator is classified under the general section of profitability ratios as it demonstrates the amount of cash that is available for distribution to the shareholders and the debtors of the enterprise. It is also one of the major indicators of financial strength.

The Indicator is calculated by adding the total inflows / (outflows) from investment activities to the total inflows / (outflows) from operating activities at the statement of cash flows (Note 1 of the Financial Statements).

Table of Reconciliation of the Free Cash Flows to the Firm - FCFF

	GROU	GROUP		
Amounts in EUR thousand	31.12.2016	31.12.2015	31.12.2016	31.12.2015
Total inflows / (outflows) from operating activities	48,522	64,408	48.536	64,481
Total inflows / (outflows) from investment activities	3,457	(16,725)	3,447	(17,225)
Free Cash Flows to the Firm (FCFF)	51,979	47,683	51,983	47,256

# Return on Equity / ROE

In general, the return on equity indicates the part of profit which corresponds to the investment made by the shareholders of a company. It belongs to the general group of profitability ratios and is also widely known and used for comparison of similar companies and for the evaluation of a company's management.

The indicator is calculated if the net income is divided by the average shareholders' funds at the beginning and the end of period.

It can be also expressed as the product of five factors, with each one corresponding to one separate financial ratio.

The separate financial ratios are the following:

- 1. Tax Burden: equals with the Net Income over the Earnings before taxes
- 2. Interest Burden: equals with the Earnings before taxes over the Earnings before Taxes, Financial and Investment Results (EBIT)
- 3. EBIT Margin: equals with EBIT over Turnover
- 4. Assets Turnover: equals with Turnover over Total Assets (average of total assets at the beginning and the end of period)
- 5. Leverage: equals with Total Assets (average of total assets at the beginning and the end of period) over Shareholders' Funds (average of shareholders' funds at the beginning and the end of period)

## Table of ROE Reconciliation on GROUP Level

	31.12.201	31.12.201	31.12.201	31.12.201
Amounts in EUR thousand	6	5	4	3
Turnover				
(a)	328,851	324,268	326,387	336,165
Earnings after Taxes				
(b)	24,049	43,657	41,923	78,160
Earnings before Taxes				
(c)	41,324	56,315	63,497	61,740
EBIT				
(d)	49,908	43,708	49,383	54,072
Total Assets				
(e)	1,551,840	1,577,096	1,541,945	1,651,105
Average of Assets at beginning and end of period				
(f)	1,564,468	1,559,521	1,596,525	
Total Shareholders' Funds				
(g)	904,766	966,940	921,310	950,615



Average of Shareholders' Funds at beginning and end of				
period				
(h)	935,853	944,125	935,963	
Tax Burden				
=(b)/(c)	0.58	0.78	0.66	
Interest Burden				
=(c)/(d)	0.83	1.29	1.29	
EBIT Margin				
=(d)/(a)	15.18%	13.48%	15.13%	
Asset Turnover				
=(a)/(f)	0.21	0.21	0.20	
Leverage				
=(f)/(h)	1.67	1.65	1.71	
ROE				
=(b)/(h)	2.57%	4.62%	4.48%	

With the analysis of the Indicator "Return on Equity" into five separate factors, the Management of the Company as well as any other interested party may possess the knowledge of what part of the net income is affected by taxation (Tax Burden), what part is affected positively or negatively by the financial or investment activity (Interest Burden), which is the contribution of the profit margin of the operating earnings (on EBIT level – the EBIT margin), which is the utilization of the assets (Asset Turnover), and finally which is the contribution of the Leverage.

# Operating Cost before Depreciation (OPEX)

The Indicator is used by the Management of the Company in the decision making as well as in the communication with investors as it includes all the categories of expenses which are allocated into different operations, meaning the cost of goods sold, the administrative expenses and the distribution expenses after the deduction of the depreciation. Other operating expenses which cannot be allocated into different operations are excluded from this indicator.

Table of Reconciliation of Operating Cost before Depreciation

	GROU	GROUP		
Amounts in EUR thousand	31.12.2016	31.12.2015	31.12.2016	31.12.2015
Cost of goods sold	182,637	185,858	182,637	185,858
Administrative expenses	68,750	61,482	68,697	61,434
Distribution expenses	26,991	29,498	26,991	29,498
Depreciation	(37,371)	(40,023)	(37,371)	(40,023)
Operating Cost before				
Depreciation	241,007	236,815	240,954	236,767

# Gross Profit Margin (%)

This Indicator derives from division of the Gross Profit by the Turnover as exactly these two figures are depicted in the financial statements. It is utilized by the Management of the company on complementary basis with the Gross Profit in terms of value.

# Table of Gross Profit Margin Reconciliation

	GROL	GROUP		
Amounts in EUR thousand	31.12.2016	31.12.2015	31.12.2016	31.12.2015
Turnover	328,851	324,268	328,821	324,248
Gross Profit	146,214	138,410	146,184	138,390
Gross Profit Margin %	44,5%	42,7%	44,5%	42,7%



#### **BUSINESS HIGHLIGHTS DURING FISCAL YEAR 2016**

## **Extraordinary General Shareholders' Meeting**

The Extraordinary Shareholders' Meeting was held on January 15th 2016, where among other issues, the election of the BoD Members Messrs.' Konstantinos Papadopoulos as Chairman of the Board and Ioannis Benisis as CEO was ratified as well as the BoD resolution regarding the participation of EYDAP S.A. in the Share Capital Increase of ATTICA BANK with the amount of 20 million euro. Also Mr. Alexandros Pouliasis was elected as the new Member of the BoD in replacement of the resigned Member Mr. Eleftherios Magiakis.

## Inauguration of the BoD

Under the rest restruction of organizational structure of the Company, on the BoD convention on January 19th 2016, Chief Executive Officer Mr. Ioannis Benisis undertook the executive powers which were entrusted to the Chairman of the Company Mr. Konstantinos Papadopoulos. The Chairman retains the responsibilities defined in the Articles of Association of the Company for the Chairman of the Board. The new BoD after the election of Mr. Alaxandros Pouliasis was formed as follows: Konstantinos Papadopoulos Chairman of the BoD – Non-Executive Member

Ioannis Benisis Chief Executive Officer – Executive Member

Konstantinos Vafeiadis Executive Member

Ioannis Kardaras Non-Executive Member

Georgios Makrinos Non-Executive Member Alexandros Pouliasis Non-Executive Member

Nikolaos Sarantis Non-Executive Member
Michail Stavroulakis Independent, Non-Executive Member

Georgios Chalabalakis

Christos Mistriotis

Panagiotis Skoularikis

Emmanuel Aggelakis

Non-Executive Member

Non-Executive Member

Non-Executive Member

Non-Executive Member

Non-Executive Member

# **Annual General Shareholders' Meeting**

The Annual General Shareholders' Meeting convened on June 22nd 2016 at the Company's headquarters at Galatsi. Among others, the Meeting approved the distribution of a dividend to the shareholders for year 2015 equivalent with 76% of the net earnings of the same year, amounting to Euro 0.31 per share.

Also, the remunerations paid and compensations for the BoD members, the Secretary of the BoD, the Director of Legal Services Division and the Members of the Audit Committee, for the financial year 2015. Finally, selected the audit firm "SOL S.A. Certified Public Accountants" and elected the ordinary auditors, Mr. Efstratios Paparidis, Chartered Accountant (SOEL num. 14351) and Dimitrios Stavrou Chartered Accountant (SOEL num. 14791

# Extraordinary General Shareholders' Meeting

On December 1<sup>st</sup> 2016, the planned Extraordinary General Shareholders' Meeting, with only agenda issue, the "Profit Distribution prior years" was cancelled. Then the BoD of EYDAP met urgently and decided again to hold an Extraordinary General Meeting of Shareholders with the same above subject (Distribution of prior years' profit) on December 23, 2016. On December 23, 2016, the Extraordinary General Meeting approved the distribution of extraordinary dividend from previous years of euro 0.38 gross per share. The amount of dividends distributed to shareholders amounted to 40.47 million euro.

# New organizational structure

Following the BoD decision 18982 / 07.20.2016, the new organizational structure of the Company was approved, which will apply from October 1st 2016. The aim of the new organization chart is the even and efficient operation of the company always

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aiming towards optimum efficiency for consumers, shareholders and employees. Therefore, six more specialized Executive Divisions were formed against four that existed in the previous organizational structure:

- Water Supply Executive Division
- Waste Water Services Executive Division
- Human Resources Executive Division
- Coordination and Supportive Operations Executive Division
- Financial Executive Division
- Customer Executive Division

#### Set of New General Managers

Within the context of developing the new organization structure of the Company, the BoD of EYDAP decided (resolution 19003/9-14-2016) the appointment of the new Executive Directors who will be assigned to their duties on October 1st, 2016. For the first time, the Company used "Stanton Chase", one of the largest and most prestigious firms in the human resources consulting both internationally and domestically, in order to make a thorough evaluation of executives and subsequently to attain the best options:

- Mr. Georgios Karagiannis, Executive Director of Water Supply
- Mr. Konstantinos Vougiouklakis, Executive Director of Wastewater
- Mrs. Eftichia Nestorides, Executive Director of Coordination and Supportive Operations
- Mr. Christos Iliopoulos, Executive Director of Human Resources
- Mrs. Stiliani Politaki, Executive Director of Customers
- Mr. Spyridon Kiriakis, Executive Director Financial Services

#### Favorable adjusting Debt Program

By the decision of the BoD of EYDAP 18785 / 12.30.2015, created a favorable adjusting debt program, due to the current difficult of financial condition of the citizens.

The program foresaw:

- a) Exemption from all non-amounts established as surcharges / interest on lump sum payment of arrears.
- b) Exemption of 50% of all non-amounts established as surcharges / interest, if the debt is adjusted up to 6 interest bearing monthly installments.
- c) Exemption of all non-amounts established as surcharges / interest for EYDAP beneficiaries, if the debt is adjusted up to 36 interest free monthly installments.
- d) Exemption of all non-amounts established as surcharges / interest for EYDAP beneficiaries, if the debt is adjusted at most to 12 interest free monthly installments.
- e) Adjustable of the debt at maximum of 36 interest bearing monthly installments, for those borrowers not covered or not choose any of the above cases
- f) Examination of specific cases of debt by competent committee or the BoD of EYDAP.

# **Executive Division of Customer Service**

On the basis of the decision of the BoD of EYDAP (19056/16.11.2016) for the approval and immediate implementation of the Internal Regulation of Operation and of the reformed Organization Chart, the company administration aiming at enhancing its customer-oriented culture, created the Executive Customer Division. Company's goal Is to offer the best service to its customers and general public, as well as the realization of the directives and policies of the administration.

In the field of customer service, services are provided in the prospect of optimum quality, the satisfaction of the customers' requirements and the mitigation of the speed of response, maintaining the quality standards and achieving the optimal economic effect for the company, the indoor and outdoor costumers. The General Directorate of Customer Service also have the responsibility and the function of 13 customer service centers.

Basic target for 2016 was to fill in the three main dimensions of success in the market: quality, time and cost.



## **Local Authorities (OTA)**

During 2016, EYDAP intensively continued its efforts to adjust the overdue debts of the Local Authorities and to avert the formation of new ones. Result of these efforts was the signing of 19 contracts that regulate the overdue debts, totaling 23,7 million euros, applying to the BoD decisions 18747/25-11-2015, 18801/28-1-2016, and 18840/24-2-2016. On the basis of these decisions, it was necessary to update the setting conditions of overdue debts for the benefit of both parties.

On December 31 2016, the overdue debts from OTA to EYDAP, amounted to 35,7 million euros. From this amount ,23.7 million euros have already signed via payment of installments. Respectively, on December 31 2015 the overdue debts of Local Authorities amounted to 32.8 million euros, 9.7 million euros of these correspond to amounts that are already under debt settlement.

From the above overdue payments, 3 municipalities (Megara, Fili and Salamina) owe 17,6 euro millions, a 49.29% percentage of the overall dept.

For Megara municipality forced recovery actions have already started.

Total proceeds from Local Authories in 2016 amounted to 46,3 million euros. In 2015 they were 40,5 million euros.

Due to extension activities, the BoD of EYDAP on 11/1/16, accepted the concession, by ownership and without payment, of the Association Upper Vlychada "PLATO" network at the Municipality of Megara. The papers were signed on 8/9/16 and the network delivery took place on 20/9/16, after the successful five (5) month trial operation of functional adequacy of the water supply network.

#### **DIVISION OF EASTERN ATTICA WASTEWATER WORKS**

# **Purpose of the Division**

The Division of Eastern Attica Wastewater Works was established in October 2016 with a view of implementing the necessary wastewater projects in the area.

The absence of a proper sewage system in the area of Eastern Attica is a serious problem for many years. The existing practice of wastewater management through sewage in cesspits, consists an important parameter of ongoing environmental deterioration.

The Court of Justice of the European Union (CJEU) in its October 15, 2015 decision, imposed a fine against the Greek State for not complying with Directive 91/271 / EEC. The settlements for which the fine was imposed included the Eastern Attica settlements of Rafina, Artemida and Nea Makri, due to a total lack of appropriate wastewater collection and treatment system.

## **Objectives of the Division**

The main target of the Division is the proper design, planning and implementation of the wastewater treatment projects, in order to ensure compliance with Directive 91/271 / EEC and successfully operate the whole infrastructure. Projects will be funded through NSRF 2014-2020 and attention should be paid to properly take advantage of the available funds.

# **Projects brief description and status**

The wastewater treatment projects are going to give a definitive solution to the problem of disposal of urban waste water in the region of eastern Attica. Projects include collection and treatment of wastewater and disposal /reuse of treated effluents of the Wastewater Treatment Plants (WWTPs) which will operate with innovative technology.

EYDAP is in constant cooperation with the Municipal Authorities, in order to ensure their active contribution to the projects' implementation and successful completion.

The construction will be financed by the Cohesion Fund through the NSRF 2014-2020 and in particular through the Operational Program for Transport Infrastructure, Environment and Sustainable Development.

Regarding the project in the area of the municipalities of Rafina-Pikermi and Spata-Artemida, the environmental permit procedure is in progress by the Ministry of Environment and Energy. Final design is also under completion.

Concerning Marathonas Municipality (including Nea Makri) project, environmental permit has been achieved on 7<sup>th</sup> February 2017. Preliminary and final project design is currently under implementation under the supervision of Marathonas Municipality.

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In addition to the above projects, Division of Eastern Attica is also at the stage of the preliminary planning for the sewage collection and treatment project of Saronikos Municipality.

## Social Tariff

From February 1st 2016, EYDAP implements the new social tariff (Special Extraordinary Tariff), which is more responsive to current needs of vulnerable social groups. Specifically, for beneficiaries under L.4320 / 2015 there would be provided free of charge (100% discount) a total of 6 cubic meters per quarter to each household with one or two members, while for each additional member beyond two, there would be provided free of charge additional 3 cubic meters of water.

In discharging of EYDAP social policy, granted discounts to increased accounts due to leaks in the internal plumbing of its customers, taking into consideration economic and social criteria.

By the decision of the BoD of EYDAP 19102 / 21.12.2016, the penalties and interest exemption was abolished, but maintained the interest-free as arrangements for their beneficiaries. In addition, it established an advance of 10% of the debt in order to examine the request for the approval of the new arrangement after two canceled arrangements.

## **EYDAP NISON S.A**

EYDAP NISON SA is a subsidiary of EYDAP SA aiming at providing consulting services, as well as a numerous of other services concerning to water supply and drainage, to the Greek islands.

During the first semester of 2016 EYDAP NISON SA has developed the following activities:

#### Astypalaia Island

The operations that determine pump stations and plant networks were completed, after signing a contract between EYDAP Nison S.A. and municipality of Astypalaia. The municipality of Astypalaia is interested in the cooperation that regards the maintenance and upgrading of water management and infrastructure of water supply and sewerage of the island and the control and upgrading of KEL.

# Kalymnos Island

Three offers were submitted in Kalymnos Island. Specifically, a feasibility proposal for imprinting infrastructure of water supply, a feasibility proposal that includes collecting and evaluating operational and financial data from municipal services and providing maintenance services for the sewage.

# **Kasos Island**

After municipality request, technical step visited Kasos and a feasibility proposal for imprinting infrastructure of water supply was submitted.

#### Kea Island

EYDAP NISON SA, completed and delivered the evaluate and recording of water infrastructure, to plan upgrading works and to conduct alternative operating scenarios..

#### Naxos Island

EYDAP NISON SA carried out a study on the integration of pricing of water supply and sewerage services in the Municipality of Naxos and Small Cyclades and proposed savings measures.

#### Milos Island

Eydap Nison S.A due to the interest of municipality submitted feasibility proposal for surveillance operation of the desalination plant and surveillance operation of the mains supply water network.

# Mykonos Island

Eydap Nison S.A submitted a program contract plan with Eydap of Mykonos aiming to survey the current situation and with scope taking up operation of Mykonos KEL.

# Argosaronikos Islands

Eydap Nison S.A due to the interest of municipality and successor meetings with the deputy District Commissioner of Attikis Islands, necessities were expressed for consultancy in the islands of Argosaronikos, Aigina, Agistri, Spetses, Kithura.



# Board of Directors of 'EYDAP NISON" SA

- 1. Ioannis Emmanouil Benisis, Chairman of the Board and the company's CEO,
- 2. Konstantinos Vafeiadis, Member,
- 3. Konstantinos Vougiouklakis, Member,
- 4. Georgios Karagiannis, Member,
- 5. Petros Matsoukis, Member.

Mr. Petros Matsoukis acts also as Director General of "EYDAP NISON" SA while Mr. Konstantinos Papadakis, acts as Deputy General Director of "EYDAP NISON" SA.

## **Modernization of the Operating Sections**

Within 2016 the company continued to implement activities which were undertaken in previous years on the modernization of its operation with a view both to enhance efficiency and improve the quality of customer service. The activities, per Section, are listed below:

# Section of Development of new Activities of EYDAP SA

- 1. The recording of the municipal water supply network of the Municipality of Pallini has been finished and procedures continue for acquiring the ownership by EYDAP.
- 2. Discussions are underway for acquiring the ownership, free of charge, of parts of the water supply network of the Municipality of Vari-Voula-Vouliagmeni, the Municipality of Megara and the Municipality of Penteli.
- 3. Procedures regarding Municipalities of Salamis, Marathon and Markopoulo Mesogeas are under way, in order for EYDAP to obtain the ownership of their municipal water systems.
- 4. The construction of sewerage works in parts of northern and eastern Attica such as Dionysus, Koropi and Peania, and in Western Attica, in the regions of Ampelakia, Selinia and Aianteion of Salamis is underway, under the responsibility of the Attica Region Directorate, and relevant Municipalities, according to the planning of EYDAP.
- 5. The planning of sewerage projects in all regions of Eastern Attica is approved and the implementation of related studies by EYDAP, the Attica Region Directorate, and the Municipalities is ongoing.
- 6. The location of the Wastewater Treatment Plant for the Sewerage of North Mesogia Municipalities: Rafina-Pikermi and Spata-Artemis is finalized at the region "Plati Chorafi". The relevant studies of the sewerage network, together with the processing and disposing of wastewater are assigned and completed. The Study of Environmental impact of those works has been submitted to the Ministry of Environment and Energy for the issuing of environmental terms.
- 7. Participation of EYDAP, in cooperation with the Ministry and the Municipality of Tanagra, in the project "Integrated Water Management Systems Asopos region" in order to resolve the serious environmental problem of the region.
- 8. Implementation of the 2016-2018 investment program, the largest program that EYDAP has set.
- 9. EYDAP continues to implement its energy program based both on upgrading existing facilities to reduce energy consumption and on production of electricity by using its infrastructure.
- 10. The decision of the economic incentives' program, to the residents of Thriasio region regarding the connection to the sewerage network, has been reformed, resulting to extremely great response.
- 11. EYDAP tendered two construction projects regarding connections to the sewage system in the area of Aspropyrgos, Mandra, Elefsis, so as to increase the served population and, in parallel, the wastewater volume into Thriasio Wastewater Treatment Plant.
- 12. EYDAP participates in research projects funded by the EU, while, in parallel, implements internal research projects. The EYDAP's research field is focused in activities targeting the:
- Optimization of processes and methods with the use of innovative technologies in the global water cycle, to enhance the quality of services provided to citizens.
- Protection of the environment and reduction of its carbon footprint.
- Interconnection between research, entrepreneurship and exploitation of country's new scientific potential.



# **Information Technology Division actions in 2016**

# **Customer applications sector**

- 1. Addition of installment plan for paying at external channels beside cash desk.
- 2. Review & change of water abstraction interruption scenarios.
- 3. Assist & monitor in the deployment of the new survey application system.
- 4. Upgrade the customer notification e-system with new reporting capabilities towards client satisfaction.
- 5. Release the collection of expired accounts from external partners.
- 6. Complied with the 260/2012 Regulation of the European Parliament (SEPA) regarding the exchange of direct charges of water sewage accounts from or towards the Banks.
- 7. Application of "Special Discount Invoice (SCF) and Social Awareness in Settlements" program.
- 8. Reconfiguration of credit and discount charges
- 9. Installation & operation of POS devices across the whole cash desk offices
- 10. Upgrade the "Customer's debt letters" application.
- 11. Proceed with the necessary supporting actions for the change of the mailing distributor.

#### **Management & economics applications Sector**

- 1. Integration of CPV codes (Common Procurement Vocabulary) and NORS (Number Online Registration Suspension) in all processes of the company's IT ERP system based on the application of law 4412/2016.
- 2. Integration of the new corporate organization structure to all information systems that make use of cost centers variables (ERP, Personnel, Payroll, etc.).

#### **GIS Sector**

- 1. Import of new spatial data, update and maintenance of existing data of underlying infrastructure and networks.
- 2. Compute measurements and perform spatial analysis and cartographic performance reviews, to support internal divisions.
- 3. Support external bodies and any interested parties by granting digital data.
- 4. Provide data and information resources, for the implementation of the Customer Support Division's, "SMART ROUTINE" program.
- 5. Transfer of EKCHA data into the GIS system, which was granted under the EYDAP SA E.K.CHA. SA cooperation treaty.
- 6. Beyond the responsibility to supervise and control all licenses of General Electric Small world software, used for the operation of the company's central GIS application, took over the responsibility for AutoCAD software, Autodesk's AutoMap, ESRI's ArcGIS software and Meridian's BlueCielo software, used for digitizing and managing design files. The GIS Service is responsible for the centralized management of the installation and distribution of the above software along with the requests for the upgrade, maintenance and support of the previous versions of the software, in order to address the needs of the whole company.

# **Infrastructure & Central Systems Management Sector**

- 1. Upgrade the OS of all corporate PC's from Windows XP to Windows 7.
- 2. Develop Incident Report application for the internal portal
- 3. Implement a digital signature management system in cooperation with the national portal "HERMES", to provision and safeguard digital signatures, to meet the needs for digital signing of documents handled by the company.
- 4. Upgrade the infrastructure used for remote access to corporate applications.
- 5. Implementation of a new integration, collection and storing system of the signals from the whole telemetry and SCADA systems, across the company.
- 6. Participation in the establishment of Information Systems & Network infrastructure security policies.



## **Telecommunications Sector**

- 1. Upgrade the central active network infrastructure in the central data center.
- 2. 2. Install fifteen satellite communication channels for the remote monitoring needs of the remote Mornos Evinos aqueduct.
- 3. Consolidate eight telecommunications node into two central ones.
- 4. Participation in the establishment of Information Systems & Network infrastructure security policies.

#### **Customer Contact Center**

The customer contact center refers administrative and functional to the address customer service of the general customer address.

The center manages the phone services and emails of the customers of EYDAP (from individual customer complaints to greater scale crisis). It provides combinatorial information and a comprehensive picture for each incident, working in a 24 hour basis, to be in the position to ensure the direct service of citizenships and the safe functioning of water and abstinence networks.

The center structure includes:

- "Agent host & costumer service"
- "Agent specialized service"

The powers of the center include:

#### 1. Collect dynamic information from:

- •The costumers (1022)
- The technical departments of water and abstinence of EYDAP
- Regional centers

# 2. Phone services on:

- Water and sewage damage (ducts, valves, overflows, fillings, isolations, deprivations).
- Quality issues
- Software issues (invoices, name changes, error counts, depts), payment methods, tional settings, large consumptions etc.)
- Visiting hours, addresses of regional centers that belong to the company and phonebook information (peopleservices)
- The site of EYDAP

# 3. Electronic services on:

• Receipting and managing of all emails from the website and the mobile application of EYDAP

# 4. Informing technical services on:

- Extended costumer complaints
- Serious technical problems on networks
- 5. Producing statistics and forwarding them to the authorities

## 6. EYDAPS application updates

• Updating in real time the website and answering machine (IVR) with the isolates of water supply network and the restorations of them

## 7. Informing third parties-services

- Transmitting citizen complaints to third parties (municipality ,region of Athens)
- Informing Civil Protection in matters of emergency that need immediate attention
- 8. Registering costumer suggestions and complaints in order to upgrade the services of the company
- 9. Registering in files the costumers (letters, e-mails, telephone prompts for damages or accounts)



#### E-Government

EYDAP reaffirms its commitment to achieve the objectives set out in the e-Government Framework. These objectives concern the use of Information and Communication Technologies, for the upgrade of services and internal operations in order to obtain:

- Customer satisfaction and community satisfaction in general
- Equal opportunities for everyone that transacts with EYDAP
- Transparency in corporate procedures
- Effective management
- Employee satisfaction via active participation

For this purpose, the policy-making body in an e-Government issues was upgraded to committee, consisting of members from all Divisions involved in a e-Government object aspects. More specifically, the Commission is called to combine views regarding Customer Service, Relations with Suppliers, Corporate affairs, Operational Center, Processes and Information Technology by planning specific and targeted actions with respect to e-government goals.

EYDAP endorses the view that e-Government is primarily in an institutionalization processes. For this reason, the Company proceeds to the establishment of a task-approach regarding e-Government by instituting study practices of the relevant procedures. The beginning is made by recording and documenting them, while the ultimate goal is the complete measurement analysis and improvement of business processes especially those related to the objectives of e-Government.

Within this framework, we continue the development and improvement of applications related to:

- Company's website
- Customer service information systems
- ERP Projects
- Internal production and distribution of corporate documents

The website of EYDAP (www.eydap.gr) is updated so as to include a full list of services offered to customers in all possible ways of handling each service as well as complete, valid list required documentation via:

- · EYDAP's customer service regional offices
- Citizen Service Centers
- Website
- Telephone

The internal communication of organizational units is reorganized, aiming at their effective cooperation as well as at an efficient administration. On this purpose the internal website (portal) which operates within the EYDAP corporate data network, will be implemented and developed. The organizational structure is based on logic of "internal services" and the corresponding procedures so that there is communication immediacy, transparency and minimization of duplication in corporate processes..

EYDAP, with particular emphasis on the utilization of Information and Communications Technologies for providing high quality services to customers and citizens in general, is committed to the continuous improvement of services provided online and in ongoing research to develop new innovative services by monitoring and using modern technology trends.

# **FUTURE OUTLOOK**

EYDAP's strategy is based on the achievement of a balanced and continuous growth in favor of the community, the customers, the employees, the shareholders and all those that have legitimate interest in the Company. EYDAP, the largest water services and sewerage provider in Greece and one of the largest in Europe, ensures consistently with responsibility and sensitivity the delivery of the highest quality water alongside with a contemporary and seamless sewerage and biological treatment services to the population served in Attica, while respecting the natural environment.

A primary objective remains the further rationalization of expenditure and the reduction in operating costs through continuous improvement and simplification of corporate processes that enhance the operational efficiency of the Company.



During 2017, the company will continue to meet the critical needs of eastern Athens sewage with the use of new technologies, financed by ESPA 2014-2020.

The Company is expected to continue the effective support to vulnerable social groups, applying reduced pricing and favorable arrangements with special social tariff. Moreover, the implementation of the strict framework of cooperation with local authorities is expected to be continued, in order to increase further the collectability rate of receivables from local authorities. The natural monopoly that EYDAP has, the high cash flow, the zero borrowing in conjunction with the strategic options for effective and efficient operation, the use of new technologies, of know-how and of human resources, as well as the modernization through the implementation of innovative and new operations, provides the Company the perspective of sustainable development and sets the foundation for continuous growth and profitability in order to ensure the interests of both shareholders and customers.

# **RISKS AND UNCERTAINTIES**

The Company manages its capital in such way in order to meet its objectives as these are mentioned in paragraph 4a of article 1 of Law 2744/99. In addition according to paragraph 8 of the same article the placement of its fixed real estate assets used for water supply and sewerage purposes as collateral is prohibited. It is noted that according to article 5 of the same law there is no provision for compulsory administration of the assets of EYDAP used for water supply and sewerage purposes.

In the current period, the Company has not proceeded with the signing of any bank liability either long-term or short-term. Following its listing on the Athens Exchange in 2000 and until 2013, the Company held mainly short-term debt, in order to meet its operating needs due to the fact that it had not collected payments for water supply bills from certain municipalities and other public entities.

The Company maintains sufficient capital in order to serve its business objectives and to apply the appropriate dividend policy.

## Leverage ratio

	GROUP		COMPANY		
Amounts in € thousand	31/12/2016	31/12/2015	31/12/2016	31/12/2015	
Borrowings	-	-	-	-	
Cash and cash equivalents	(280,544)	(260,419)	(279,471)	(259,342)	
Total Equity	904,766	966,940	904,879	967,040	
Net Debt to Equity Ratio	0	0	0	0	

# Financial Risk Management

Risk management is processed by the Company's pertinent Departments which operate under certain rules which have been approved by the Board of Directors.

# (a) Credit Risk

The Company's exposure with respect to the credit risk it is eliminated to the financial assets which at the reporting date of the Financial Statements are analyzed as follows:

	GROUP	GROUP		
Financial Assets categories	31/12/2016	31/12/2015	31/12/2016	31/12/2015
Available for sale financial assets	2,855	19,395	2,855	19,395
Cash and cash equivalents	280,544	260,419	279,471	259,342
Trade and other receivables	224,766	240,862	224,742	240,829
Long-term receivables	22,598	12,905	22,598	12,905
Investments in subsidiaries	-	-	1,210	1,210
Total	530,763	533,581	530,876	533,681



Cash and cash equivalents bear credit risk. The management of credit risk is conducted with the aggregation of the largest part of the Company's cash reserves in the Bank of Greece and via the containment of the Company's exposure to domestic banking institutions.

Trade and other receivables include receivables from private customers which carry a relatively low level of loss risk mainly because of the extensive dispersion of claims, while for the receivables from Local Governments (OTA), the Company examines the possibility of collecting the respective due amounts through contract agreements (management of networks and settlements) or based on legislative arrangements.

Below the analysis of the Company's receivables based on their maturity is displayed:

#### Amounts in € thousand

TIME ANALYSIS OF OVERDUE CLAIMS								
2016 Non due	Non duo	0-1	1-6	6 months -	2 years -	> 5	Total	
	month	months	2 years 5 years		years	iotai		
PRIVATE								
CUSTOMERS	29,133	10,680	30,976	45,590	30,947	27,615	174,940	
STATE	2,615	970	2,110	1,754	4,884	3,177	15,509	
LOCAL								
GOVERNMENT	7,215	2,093	5,479	17,256	10,067	928	43,038	
Total	38,963	13,742	38,564	64,599	45,899	31,270	233,487	

2015	Non due	0-1 month	1-6 months	6 months - 2 years	2 years - 5 years	> 5 years	Total
PRIVATE							
CUSTOMERS	29,333	10,629	34,403	43,126	31,535	23,869	172,895
STATE	2,094	45	1,848	5,814	1,806	3,002	14,610
LOCAL							
GOVERNMENT	5,326	727	9,229	19,946	4,147	740	40,115
Total	36,753	11,401	45,481	68,886	37,488	27,611	227,620

It is noted that the repaid amount of the installments, the settlements of the private customers on 31.12.2016 amounted to 10,035 thousand Euro versus 6,033 thousand Euro in the corresponding previous period. The table of analysis based on maturity does not include the repaid amount in the balance of the private customers.

The Department of Revenue & Trade Receivables Management, as well as the Department of Special Customers Management, continuously monitor the requirements of the Company, either separately or based on groups (invoice codes, customer categories) and incorporate this information into the credit risk control procedure.

With regard to credit risk management, the Department of Collection Enforcement of the Legal Services Division reviews on constant basis and settles via judicial procedures (LD 356/1974 «Code for the Collection of Public Revenues») overdue receivables concerning water supply, utilization rights and property connection rights from retail customers and local government authorities (OTA).

None of the financial assets has been placed as collateral or in any other form of credit insurance.

# (b) Liquidity Risk

The liquidity risk is been managed by the preservation of sufficient cash available for the assurance of bank credits for use. There is no liquidity risk due to the existence of sufficient cash reserves which can cover the current operating and investment needs.



The following table analyses the Company's financial liabilities which are classified in groups according to their expiration date which are calculated according to the time balance from the balance sheet date until the contractual arrangement expiration date in non-discounted figures.

#### Amounts in € thousand

TIME ANALYSIS OF LIABILITIES							
2016	0-1	2-3	3-6	6-12	1- 5	> 5	Total
2016	Month	Months	Months	Months	years	years	TOLAT
Debt liabilities	-	-	-	-	-	-	-
Suppliers and other liabilities	65,529	27,527	13,220		41,136	308,191	460,337
				4,734			
Total	65,529	27,527	13,220	4,734	41,136	308,191	460,337
2015	0-1	2-3	3-6	6-12	1- 5	> 5	Total
2013	Month	Months	Months	Months	years	years	iotai
Debt liabilities	-	-	-	-	-	-	-
Suppliers and other liabilities	28,775	19,587	7,803	25,334	41,371	293,633	416,503
Total	28,775	19,587	7,803	25,334	41,371	293,633	416,503

#### c) Market Risk

The market risk is related to the Company's equity portfolio which constitutes a long-term strategic investment and as result is confined to certain position limits.

# (d) Risks due to capital controls in Greece

With the Act of Legislative Content on 28<sup>th</sup> June 2015, Greek banks were placed in a holiday status and capital controls were imposed. The bank holiday ended on 20<sup>th</sup> July 2015 whereas part of the capital controls remain in effect. Due to the special nature and inelasticity of the product, its demand is not affected by the imposed capital controls, therefore the relevant financial developments in Greece have not affected the cash collections, payments and turnover of the Company.

## e) Relations with the Greek State

With a joint ministerial decision of 3.12.2013 which was issued according to the above law provisions, it was defined that the overdue amounts payable to the Company from the Greek State concerning investment plan's subsidized expenditures of € 294 million for the decade 2000 − 2010 as stipulated from the agreement of 9.12.1999 between the Greek State and the Company, were offset with equivalent in value non tax related amounts payable to the Greek State from the Company, until 30.6.2013, concerning the cost of the collected crude water for the period 25.10.2004 − 30.6.2013. With the same joint ministerial decision, the other claims until 30.06.2013 between the Greek State and EYDAP SA were also amortized. With the decision of the Extraordinary General Shareholders' Meeting on 27th December 2013, the above ministerial decision was accepted.

On the other hand, the signing of a written agreement - as it is defined in the article 15 of the agreement on 9.12.1999 between the Greek State and the Company - which will determine the price paid to "L.E.P.L. EYDAP Fixed Assets" for the crude water collected from 1.7.2013 is pending from the year 2004 (Note 36). In absence of a written agreement, the Company continues, after 30/06/2013, to offset the cost of the collected crude water with the maintenance and operation services it provides for the fixed assets owned by "L.E.P.L. EYDAP Fixed Assets", affecting accordingly its financial results.



# **RELATED PARTY TRANSACTIONS (GROUP & COMPANY)**

# A) Transactions with Members of the Board

Amounts in € thousand	31/12/2016	31/12/2015
Fees (Chairman & CEO, and Executive Directors)	114	77
Fees & attendance expenses of BoD members	81	76
Total	195	153

#### B) Transactions and amounts outstanding with the Greek State and the Municipalities

	GROUP		COMPANY	
	31/12/20			
Amounts in € thousand	16	31/12/2015	31/12/2016	31/12/2015
1) Transactions				
- Income	58,459	57,720	58,459	57,720
- Cost of Goods Sold (cost of construction works)	(66)	(1,051)	(66)	(1,051)
- Income from non utilized provisions / (Various				
provisions)	-	-	-	-
2) Outstanding amounts				
- Long-term receivables				
(Projects for the Greek State)	3,769	3,703	3,769	3,703
- Long-term trade receivables				
(settlements with Municipalities)	21,038	5,623	21,038	5,623
- Trade receivables (Local authorities, Greek State)	38,964	51,488	38,964	51,488
- Trade receivable ISLANDS' EYDAP	-	-	24	24
- Other receivables (from the Greek State for				
coverage of deficit concerning staff indemnities)	258	258	258	258

The transactions with the Greek State and Local Government Authorities concern revenues of water supply, invoiced and accrued, as well as accrued income from the construction cost for the account of Ministry of Economy, Infrastructure and Transport, and of "EYDAP Fixed Assets".

#### **DIVIDEND POLICY**

The Board of Directors of the Company in its convection on June 22<sup>th</sup> 2016 approved the submitting of the proposal to the Annual Ordinary General Shareholders Meeting, of a dividend, by Article 45 of the Code. Law 2190/1920, of the amount of thirty one cents (€ 0.31) per share (a total gross amount of Euro 33,015 million) for the fiscal year 2015.

The Extraordinary Ordinary General Shareholders Meeting in its convection on December 23<sup>th</sup> 2016 approved of an extraordinary dividend of 0.38 euro per share gross, from the profits of financial years 2012 and 2013.

After the imposition of a 10% tax (euro 0.038 per share, according to article 44 L.4389/2016 as it is currently effective) the net dividend will amount to 0.342 euro per share.

The Board of Directors of the Company in its convection on April 5<sup>th</sup> 2017 approved the submitting of the proposal to the Annual Ordinary General Shareholders Meeting, of a dividend, by Article 45 of the Code. Law 2190/1920, of the amount of eleven cents (€ 0.11 gross) per share (a total gross amount of Euro 11.715 million) for the fiscal year 2016. The dividend is subject to approval by the Annual General Meeting of Shareholders and is included in the account "Retained earnings".



#### **HUMAN RESOURCES**

The Division of Education & Human Resources Development handles the task of developing and implementing educational programs of specialized knowledge throughout the company's human resources within a particularly challenging domestic and international environment. The educational material, which covers a wide range of the company's activities, is constantly enriched by new courses aimed at educating, training and acquiring expertise by its employees in the fields of new technologies, research, development, modern managing practices, IT applications etc. A thorough lesson plan is configured in advance giving information about the objectives pursued, the skills acquired by attending, the presentation methods, the recipients to whom it is addressed and finally data regarding the subject. The annual educational program is based on company demands and covers the immediate needs targeted by both administration and employees. Highly qualified scientists in their field of expertise are selected to teach each course as well as a significant number of company employees with a similar scientific level of education and specialization. Finally, a crucial factor of the whole enterprise success is the company employees who seek for personal development within the corporate environment and support this effort by responding, participating and making useful suggestions.

#### **ENVIRONMENT**

EYDAP'S actions for the reduction of its environmental footprint are dating back to 1999 and beyond the ones that have already been implemented, there are always new ones being designed and implemented. Since October 2016, along with the rearrangement of the organizational structure, the company established a specific structural basis in actions with regard to energy and the environment. The aim is to design and implement an energy and environmentally integrated and policy.

The following have already been implemented within the past few years: a) the exploitation of biogas being produced in sewage treatment plants for the production of electrical and thermal energy, with regard to economic and environmental concerns b) the exploitation of hydraulic energy across the transmission aqueducts for its conversion to electrical energy through small hydroelectric power stations c) investments in EYDAP's electromechanical facilities for more efficient operation and thus less energy consumption d) replacement of oil related systems with gas ones e)conduction of energy audit in privately owned buildings and submission of specific proposals.

In addition to the above, EYDAP SA contributes to the protection of the marine environment through its operating wastewater treatment plants and via waste disposal testing carried out in the sewage network and especially in industries. For this purpose, EYDAP operates the Central Water Resources Management System and the Geographic Information System & Network Administration aiming at their preventive maintenance and for effectively addressing damages and leakages.

EYDAP also participates in environmentally oriented research projects that are funded by the European Union. Therefore, a pilot sewage treatment plant has already been set to operation for onsite water reclamation and use of the retrieved water for irrigation, thus providing the capability of fresh water saving while managing a consequent decrease in the local temperature. For this action, EYDAP was rewarded by PASEPPE and received a European Business Award for the Environment. Furthermore, EYDAP participates in a research program targeting the recovery of the environmentally important elements of nitrogen and phosphorus from the discharges of the Waste Water Treatment Plants. The aforementioned research projects are on during the year 2017.

The projects planned for the year 2017 concern the following: a) specific actions for energy saving in buildings, based on proposals submitted by the energy auditors b) continuation of energy inspections in other privately owned buildings in order to comply with the legislative imperatives and undertaking tasks leading to energy saving c) investigation of the implementation of new compact hydroelectric power stations and other projects in regard to renewable energy sources, in financially feasible cases d) further upgrade of energy efficiency of the existing facilities, taking into account the specificities of each one e) taking actions concerning the Corporate Social Responsibility f) considering the possibility of participating in research projects involving innovating ideas relative to energy saving, that are currently at research level.

EYDAP is also planning for 2017 the modernization of two water refining facilities, with the addition of sludge treatment processing. The treated sludge is going to be utilized a fertilizer in green areas and will also be allocated through partnerships in horticultural producers and plant nurseries, as well as ceramics and cement industries, hence drastically reducing the environmental burden.

Another significant element is the contribution of the Company to the growth of environmental consciousness and public awareness via educational programs that approximately 20000 students are attending annually.



Last but not least, EYDAP is planning for the year 2017, in the context of promoting Athens' water supply history, the utilization of old water supply projects and creation of environmental pathways in order to highlight the need of rational and therefore environmental management of potable water by citizens.

#### **RESEARCH & DEVELOPMENT**

#### Research and Development activities of EYDAP for 2016:

Research and development is undoubtedly one of the most critical areas for modernization and progress of a water and sewerage company. Modern similar service providers, should first identify the challenges that will face the next 10-20 years and then undertake actions to exploit the opportunities and in particular the new technological opportunities, investing either through its own resources or through public and European cofinancing in such activities of research, technological development - innovation.

EYDAP, having well trained scientific personnel, has created, since the beginning of 2011, the Research and Development Department (R&D), with the primary aim of developing and disseminating knowledge, innovation and establish an outward perspective. The aim is to strengthen the applied research, to improve and resolve issues concerning the Company operation, by promoting proposals for:

- ✓ Acquisition of new know-how which can be used by the productive functions
- ✓ Improving service quality through the use of new technologies (e.g. reducing the environmental and carbon footprint).
- ✓ Develop and provide new services for citizens and businesses.
- ✓ Exploitation of tools and open innovation processes.
- ✓ Reduction of operating costs (e.g., through the automation of procedures).
- Improving the infrastructures research center and exploit them with pilots applications
- ✓ Organization of research file for diffusion of scientific knowledge throughout the Company and dissemination of know-how acquired.

In the Research and Development field lays the foundations for a significant contribution towards research and development needs of EYDAP, the maintenance of high expertise and the exploitation of innovative ideas and cutting-edge technologies. Investing in this area is a means of knowledge conquest of new technologies and their application in the production, use and reuse of water and in sewage treatment. In the above context, and for the implementation of its objectives, the Research and Development explores in general:

- Alternative water and wastewater treatment processes and improving its efficiency.
- o Proposals for research projects funded by the EU (HORIZON 2020, ESPA), and for internal research projects while at the same time:
  - o prepare and submit new proposals under the EU funding programs (HORIZON 2020, ECAC) and others.
  - Manages ongoing funded projects and ensures compliance schedules and their smooth implementation.

For 2016, EYDAP initiated the following lines of action for the 'Research and Development:

# A. Research Activity

Participation of EYDAP in the following funded research projects under the European program FP7:

- 1. «MARSOL», intended to demonstrate the enrichment of aquifers with treated wastewater and halting sea water inflow. In «MARSOL» four universities, four research institutes, 6 SMEs, 3 local authorities and 4 water supply and sewerage companies are involved. In the pilot program applications the following are included:
- a) Replenishment of overexploited aquifers (Lavrio-Greece, Arenales-Spain, Llobregat-Spain, Brenta-Italy).
- b) Interception of seawater intrusion (Lavrio, South Malta).
- c) Improvement of ecological and chemical status of groundwater (Campina de Faro-Portugal, Llobregat-Spain, Brenta- Italy).
- d) Water Treatment through soil penetration (Lavrio-Greece, Arenales-Spain).
- e) Temporary storage and recovery of the surplus water (Menashe-Israel).

EYDAP's role in the program, has undertaken the following tasks:

- a) Supply of infiltration basins in the Technological Park of Lavrio with treated wastewater from KELM.
- b) Chemical analysis



- c) Pilot simulation of lithostromatic columns (taking place at the upgraded pilot testing facilities of the Metamorphosis research center). This project is going to be completed.
- 2. «DESSIN»'s aim is the demonstration of new technologies for the implementation of the Water Framework Directive (60/2000). 20 partners participate in DESSIN and 5 pilot implementations are carried out in Germany, Norway, Holland, Spain and Greece. In the pilot program of Athens innovative technologies are demonstrated for the reuse of the water mainly aimed at irrigation of the green urban regions.

In this way, EYDAP contributes to one of the main targets of DESSIN, the practical hands-on implementation and not the theoretical "solutions", supplying additional motives and arguments for their acceptance at the market.

As far as the research center is concerned a pilot operation unit has been installed.

- 3. «SMART-PLANT», aimed at developing and demonstrating innovative solutions for upgrading sewage treatment plants. These solutions will be characterized by low running cost while achieving the required quality of the treated waste water, recovery of materials (struvite, biopolymers, stabilized sludge, cellulose) and energy (biogas), with obvious economic benefits. These technologies will be applied to existing wastewater treatment plants on a pilot scale. SMART-PLANT will highlight through the development and implementation of these systems their economic, environmental and technological sustainability. In Greece will be developed and implemented an innovative wastewater treatment system at Psytallia's Wastewater treatment plant. The pilot system consisting of a batch reactor (sequencing batch reactor SBR) for the biological removal of nitrogen and phosphorus via nitrite is combined with the reactor for the hydrolysis / fermentation of the sludge to provide the required organic matter. 27 partners participate in SMART-PLANT. EYDAP's participation lies in the following
- a) Installation and operation of the pilot plant in Psyttalia Wastewater treatment plant (along with NTUA and the joint venture)
- b) Development of an innovative wastewater treatment system (along with NTUA)
- c) Operation of the innovative system (along with the joint venture)
- d) Laboratory analyses of conventional parameters to support the operation of the innovative pilot system
- e) Participation in the project partners meetings
- f) Dissemination of project results to stakeholders
- **4. «INTCATCH»**, intended to focus on better water management with innovative and efficient systems, technologies and techniques for water monitoring at the watershed level. Specifically, robotic vessels will be developed, equipped with appropriate sensors for the measurement of selected parameters in real time. The robotic vessels will provide real-time data for conventional and non-conventional pollutants minimizing the time required to monitor the quality of lakes and rivers. Also, in the context of INTCATCH, mathematical modelling will be performed for the simulation of Garda lake in Italy. This model will be also applied to Yliki Lake. Moreover, innovative sensors for measuring significant parameters in waters, innovative biological parameter measurement techniques (microbiological phyla) and processing technologies of rainwater will be implemented. These tools will be applied on Lake Garda (Italy) as well as in urban London rivers. Demonstrative actions of the innovative systems will be held in Yliki Lake (Greece), River Ter (Spain) and the Danube (Austria).

The total number of partners in INTCATCH rises to 20. The EYDAP participation lies in the following activities:

- a) Providing data on the quality of Yliki Lake and other elements in the region
- b) Sampling from Yliki Lake and conventional laboratory parameters analysis
- c) Integration and operation (along with NTUA) of the robotic vessels at Yliki Lake
- d) Evaluation of robotic vessels (along with NTUA)
- e) Participation in the partner meetings
- f) Dissemination of project results to stakeholders
- **5. «ES1105/ CYANOCOST»**: EYDAP participates (without contractual obligations / subsidy) in COST Program and specifically the ES1105 / CYANOCOST effect on facing of blue-green algae growth in ponds. The program involved more than 40 scientific institutions and companies and relates to networking and knowledge transfer.
- **6. Internal Research Programs:** From Research and Development Department planned to conduct internal research programs to improve and resolve issues concerning the operation of the Company based on high expertise and the application of



innovative ideas and cutting-edge technologies. The staffing and support of projects will be done by technical and administrative-financial staff of EYDAP and close cooperation between EYDAP organizational units.

# B. Operation of pilot/demonstration plants at the upgraded research center of EYDAP:

In the renovated building infrastructure of the research center, the pilot applications for the on-going research projects are being demonstrated.

#### C. R&D Laboratories

Until November of 2016 the research center operated laboratories accredited to ISO 17025. The accreditation of laboratories ensures the reliability and validity of the analyses.

During 2016, tens of thousands physico-chemical, microbiological and biological parameters were determined. The analyses were carried out for:

- a. Internal "needs" of the Company
- b. External agencies (Environmental Inspectors, EARTH / Ministry of Environment, Energy and Climate Change, and Regional Divisions), acting as reference laboratories.
- c. Ongoing EYDAP research projects.

# D. Informational - Communication actions

- On October 18, 2016, EYDAP S.A. won the European Business Awards for the Environment organized by the PanHellenic Association of Environmental Protection Companies and the Department of Environment, European Commission in the categories "Product & Service Award and Entrepreneurship & Biodiversity Award". The award ceremony was held at the Eugenide's Foundation. This contest is open to companies, organizations, public and private entities based in Greece that successfully combine innovation, economic viability, sustainable development, environmental protection and the commitment to circular economy. The European Business Awards for the Environment are organized, since 2005, every two years under the responsibility of PASEPPE and under the strict guidelines and instructions of the European Commission.
- At the research center facilities of Metamorphosis was held in 2016, meetings with representatives of Universities,
  private organizations, partners on current research projects and personnel from other organizational units regarding
  the role and the participation of EYDAP in research and development programs. The progress achieved under these
  meetings relates:
  - a) Presentation of FP7 research projects, in which the company participates (DESSIN and MARSOL) and COST, by their representatives.
  - b) Presentation and discussion on internal research projects.
  - c) Analysis of EYDAP's issues of interest for possible involvement in research and development projects.
  - d) New opportunities for participation in the HORIZON 2020 program.
  - e) Discussion regarding seizing the possibilities offered in research and development sector.
  - f) Tour of invitees to the research center facilities and informing about the function and capabilities of the installed pilot wastewater treatment plants.
- Participation at the invitation of Greek-French Commerce and Industry, in Forum on Energy and Environment, during
  which presented the Cooperation Agreement and the Operational Programs "Energy-Environment" between Greece
  and the European Commission 2014-2020. New production and distribution technologies are also presented as well as
  the Greek-French innovation network plan and "makers-space" in Athens.
- Presentation at the IWA conference, on 15 September, about research results of DESSIN activity.
- Publication at the scientific journal "Desalination and Water Treatment" which entitled "Promoting on-site urban wastewater reuse through MBR-RO treatment'

## E. Objectives and planned activities for 2017

Successful implementation of the on-going FP7 research projects (DESSIN, INTCATCH, SMARTPLANT).

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- ✓ Searching for new research projects proposals funded by the EU financing framework (HORIZON 2020, NSRF etc.) in the areas of company interest.
- ✓ Development of internal network process establishment, utilizing the employees scientific knowledge and experience, with a view to evaluating the needs of EYDAP regarding its participation in R&D plans and the exploitation of innovative ideas and state-of-the art technologies
- ✓ Further expansion of research archives with scientific material related to company activities and establishment of electronic access to the aforementioned archives for knowledge sharing purposes. Examination of interconnection with EYDAP's department of Studies & Specifications Archive.
- ✓ Bridging research and entrepreneurship through projects that are implemented by EYDAP in collaboration with young students and scientists from Universities
- ✓ Development and implementation of quality parameters laboratory analysis which are essential for the research projects and not made so far by the EYDAP laboratories.

#### **POST BALANCE SHEET EVENTS**

#### **Change of Audit Committee**

Following the BoD Decision no 19124/8-2-17, the BoD Member Mr. Alexanter Pouliasis was appointed as a Member in the Audit Committee, in replacement of the resigned Member of the Audit Committee Mr. Nikolaos Sarantis.

Following the same Decision, the BoD approved the composition of the Audit Committee of EYDAP S.A. by Messrs. Michael Stauroulakis as Chairman, Alexanter Pouliasis as Member and Ioannis Kardaras as Member, acting Secretary of the Committee. The new composition of the Audit Committee shall be ratified at the next Annual General Meeting of the Shareholders.

#### **NON-FINANCIAL STATEMENT**

# 1. BRIEF DESCRIPTION OF THE COMPANY'S BUSINESS MODEL

The description of EYDAP S.A.'s business model, as well as a detailed description of EYDAP NISON SA's activities, are reported in the Annual Financial Report.

#### 2. EMPLOYEE MATTERS & RESPECT FOR HUMAN RIGHTS

# 2.1 PRINCIPAL RISKS/ IMPACTS RELATED TO EMPLOYEE AND HUMAN RIGHTS MATTERS LINKED TO THE COMPANY'S OPERATIONS

# **EMPLOYMENT**

Concerning employment, EYDAP S.A. has repeatedly showcased how important and essential the hiring of employees under both permanent and fixed term contracts is, in many of the Company's operations, for the proper provision of its services and its contribution to Society.

EYDAP S.A., in order to cover all of its operations (water supply, sewerage, metering, etc.), has occasionally proclaimed, through the Supreme Council for Civil Personnel Selection (ASEP), 8 month fixed contract positions, thusly avoiding the risk of failing to meet the pressing demand for the provision of clean drinking water, sewerage services etc. during periods of increased demand.

# **TRAINING & EDUCATION**

EYDAP S.A.'s constant employee training and development in new technologies and new knowledge in general constitutes an important asset for the Company, since the acquired knowledge will be utilized for the Company's improved operation, for staying up to date with changes in legislation, for the development of its employees, for its customer service, for communication needs, etc. For this reason, training and education is an essential priority for the Company.

# **EMPLOYEE HEALTH AND SAFETY**

EYDAP S.A. is a company operating in sectors that involve employee health and safety risks (water supply, sewerage system, wastewater treatment plants etc.). For this reason, the Company considers the protection of its employees' health and safety



as an important and essential issue for the avoidance and prevention of possible occupational accidents, which could result in significant losses, including losses for the Company itself.

## HUMAN RIGHTS IN THE WORKPLACE - DIVERSITY AND EQUAL OPPORTUNITIES

In the context of the social responsibility that defines the company, as well as in the context of its obligations, EYDAP S.A places special attention to the protection of human rights in the workplace and the elimination of any form of discrimination.

#### 2.2. CORPORATE POLICIES

#### **EMPLOYMENT**

At EYDAP S.A., the recruitment process for covering the Company's needs is always performed according to legislation and through ASEP, which ensures the objectivity and transparency of the process. At the same time, the Company offers noteworthy benefits that constitute an incentive for its permanent employees. EYDAP S.A. has its own Division that is involved with the medical and health care coverage of its employees by enrolling them with private insurance and offering them severance grants when they are about to get retired.

EYDAP S.A. has set a target to proceed with the recruitment of both permanent staff and contractors, in order to fulfill its mission, which is the provision of clean water and the offering of quality water supply and sewerage services to its customers.

#### TRAINING & EDUCATION

EYDAP S.A. offers the opportunity to its employees to obtain a bachelor or postgraduate degree or a qualification from Universities, by funding the courses as long as the object of study is related with the Company's primary or supporting activities. Moreover, the Company encourages employee participation in targeted and non-targeted seminars, conferences, staff training in new technologies, self-defense and security tactics (armed guards).

#### **EMPLOYEE HEALTH AND SAFETY**

EYDAP S.A., in compliance with Law 3850/2010 (Codification of Labor Legislation), has established an Employee Health & Safety Committee, which consists of elected Company representatives. The Committee's aim is to implement measures that promote employee health and safety at the workplace. Further information on the topic will be available in the 2016 Sustainability Report.

In the context of managing this material issue, EYDAP S.A. has a division, which consists of safety technicians and occupational physicians, and oversees the suitability of workplaces to ensure their appropriateness and safety (Internal Safety and Prevention Department - ISPD, Codification of Labor Legislation). Furthermore, the necessary equipment is provided to all personnel depending on their specialty, in order to minimize the chances of work related accidents. In 2016, 18 accidents took place, one of which was fatal and occurred while the employee was commuting to work.

# **HUMAN RIGHTS IN THE WORKPLACE - DIVERSITY AND EQUAL OPPORTUNITIES**

Workers' rights are safeguarded through collective bargaining agreements and compliance with the law, like for example respect of annual leave, good building facilities, ergonomic desks, technological equipment and an overall decent work environment for all. Further information on the topic will be available in the 2016 Sustainability Report.

Meanwhile, EYDAP S.A. proves in practice its social sensitivity towards people with disabilities, large families, and other vulnerable groups, by hiring 232 employees in accordance with the provisions of Law 1648/1986 (Law 2643/98) that refers to people with disabilities, large families, children from war-disabled parents etc.

# 2.3. OUTCOMES OF THESE POLICIES AND NON-FINANCIAL KEY PERFORMANCE INDICATORS

# **EMPLOYMENT**

In 2016, EYDAP S.A., proclaimed 8 month fixed contracts for 175 contract workers, drivers and meter readers, while after the Board of Directors' decision and in the context of supporting the new generation, the Company employed 396 university students (both undergraduate and postgraduate), during July and August 2016, in order to help them acquire knowledge and work experience in a real work environment.



NEW EMPLOYEE HII 2016	RES IN	RATE OF NEW EMPLOYEE HIRES	EMPLOYEE TURNOVER	IN 2016	TURNOVER RATE		
BY GENDER							
Male	126	7%	Male	35	2%		
Female	68	10%	Female	6	1%		
TOTAL	194	8%	TOTAL	41	2%		
BY REGION	BY REGION						
Attica	188	8%	Attica	38	2%		
Boeotia	4	4%	Boeotia	2	2%		
Phocis	2	6%	Phocis	1	3%		
Etoloakarnania	0	0%	Etoloakarnania	0	0%		
BY AGE GROUP							
Under 30 years old	8	-	Under 30 years old	0	-		
30-50 years old	133	-	30-50 years old	4	-		
Over 50 years old	53	-	Over 50 years old	37	-		

Permanent employees from all operational divisions enjoy the following benefits: insurance, payroll PAYCHECK every 15 days, private insurance for employees and their children in Metlife, pension insurance that covers doctors, engineers and lawyers (on request), as well as covering the expenses of employees for learning a foreign language, for summer camps, for attending undergraduate or postgraduate courses, school and student loans for employees' children, 9-month leave for the upbringing of newborns, which can be administered to either of the two parents.

# **TRAINING & EDUCATION**

The Company has a Human Resources Training & Development department, which in 2016 offered 73 cognitive education subjects (technical, administrative, financial, information systems, etc.). These subjects were implemented in 106 seminars, while 634 employees were trained who then became able to put their knowledge directly into practice. Moreover, in 2016, 36 employees requested and they now receive part or the entirety of the tuition fees for their studies.

The Human Resources Training & Development department and its Services are certified with ISO 9001: 2015.

Human Resources Training						
By Employee Category			2016			
by Employee Category		Male	Female	Total		
Managers and above	Average training hours	21	37	30		
Rest of employees	Average training hours	6	18	9		
By Function		2016				
<b>-7</b> . <b></b>		Male	Female	Total		
Technical personnel	Average training hours	6	26	9		
Administrative personnel	Average training hours	7	20	14		
Support personnel	Average training hours	6	13	9		
TOTAL	Average training hours	7	21	11		



# **EMPLOYEE HEALTH AND SAFETY**

EYDAP S.A. has its own Medical and Administrative Health Care Services, which are certified with ISO 9001:2008 and deal with health care issues of employees and their families.

	Male	Female	Total
Non-fatal accidents	14	3	17
Fatal accidents	1	0	1
TOTAL			18
Accidents rate	0.000794635	0.000440301	
Occupational Disease Rate (ODR)	0	0	
Lost Day Rate (LDR)	0.000211233	0.000126369	
Absentee Rate (AR)	0.55%	0.13%	

At EYDAP S.A., during 2016, there was no occupational disease incident and no loss of life (employee fatality) resulting from occupational disease was recorded.

For groups of workers, whose job specialty has a risk of occupational disease, such as workers in the Sewerage Departments, Internal Safety and Prevention Department - ISPD / EYDAP S.A. proposed and EYDAP S.A.'s Board of Directors adopted the necessary preventive and precautionary measures:

- preventive vaccination against hepatitis B.
- provision of personal protective equipment
- > annual medical checkups.

In addition, Internal Safety and Prevention Department - ISPD's Safety Technicians organize seminars, through which workers who perform heavy manual labor, are informed about the correct use of personal protective equipment and the proper way they need to move, in order to avoid fatigue of their musculoskeletal system while performing their duties.

# **HUMAN RIGHTS IN THE WORKPLACE - DIVERSITY AND EQUAL OPPORTUNITIES**

Out of the Company's 2,457 employees in 2016, 705 are women, with 121 of them holding managerial positions (Head of departments, Directors etc).

BOARD OF DIRECTORS	2016			
BOARD OF DIRECTORS	MALE	FEMALE		
30 YEARS OLD	0.00%	0.00%		
30-50 YEARS OLD	38.50%	0.00%		
OVER 50 YEARS OLD	61.50%	0.00%		
EMPLOYEES	2016			
LIVII LOTELS	MALE	FEMALE		
MANAGERS AND ABOVE				
30 YEARS OLD	0.00%	0.00%		
30-50 YEARS OLD	2.01%	3.29%		
OVER 50 YEARS OLD	2.83%	2.27%		
REST OF EMPLOYEES				
30 YEARS OLD	0.16%	0.23%		
30-50 YEARS OLD	30.76%	13.68%		
OVER 50 YEARS OLD	35.68%	9.10%		



The percentages of the "Employees" category in the table above, have been calculated using the total number of EYDAP S.A.'s employees.

The basic salary and allowances for all of the Company's employees, are formed according to the Collective Bargaining Agreement that applies to all employees and there is no differentiation in terms of gender or age.

In 2016, there was no incident of discrimination against any of EYDAP S.A.'s employees.

#### 3. ENVIRONMENT

## 3.1 PRINCIPAL RISKS/IMPACTS RELATED TO ENVIRONMENTAL MATTERS LINKED TO THE COMPANY'S OPERATIONS

# **SOLID WASTE MANAGEMENT (CIRCULAR ECONOMY)**

The process of wastewater treatment produces solid waste that essentially consist of the byproducts of wastewater preprocessing and sludge, which are non-hazardous waste. These must be disposed – managed in an environmentally acceptable way taking seriously into account their large annual quantities.

Nowadays, the dried sludge that is produced in Psyttalia WWTP, is thermally treated by the cement sector by applying a technologically modern, environmentally acceptable and sustainable solution for its management.

#### PROTECTION OF THE MARINE ENVIRONMENT (WASTEWATER TREATMENT)

The water (treated effluent) that is produced through the wastewater treatment, is freed from the pollution load by approximately 95% and ends up in the sea without adverse effects on the ecological balance of the marine ecosystem. Specifically, Psyttalia WWTP's treated effluent ends up directly in the Saronikos' Gulf, Thriasio WWTP's treated effluent ends up directly in Eleusina's Gulf, while Metamorfosis WWTP's treated effluent goes through Pyrnas and Kifissos streams and then ends up in Saronikos' Gulf.

# **ENVIRONMENTAL COMPLIANCE**

Environmental compliance is the Company's minimum obligation and is based on the preparation and compliance with the procedures of the environmental licensing and relates to the following topics:

- Environmental Licensing of Facilities and activities
- Compliance with Environmental Terms
- Monitoring of compliance with Environmental Terms

#### DEVELOPMENT OF ENVIRONMENTAL AWARENESS & SENSITIVITY

In recent years, at a global level, there is increasing environmental awareness and effort to maintain nature's balance. It becomes clearer that human activity disrupts and destroys the natural environment. The threat of climate change, water scarcity and the increasing frequency of natural disasters has accentuated the need of a wake-up call to the global community.

Water, as a natural resource, is one of the dominant elements in the world, a source of life, development and culture. With the belief that environmental consciousness is cultured and taught alongside with the fact that education is the most dynamic way of knowledge transfer and strengthening of an active environmental culture, EYDAP S.A., as the largest operator of water and sewerage management of the metropolitan area of Athens, focuses its efforts on the awareness of younger generations for a more sustainable management and use of water.

# **3.2 CORPORATE POLICIES**

# SOLID WASTE MANAGEMENT (CIRCULAR ECONOMY)

The solid waste derived through the production process during the stage of pre-treating waste water (screenings, sand and heavy solids), as well as primary sludge (screenings of thin screen sludge) are sent to sanitary landfills. The sludge, which is produced during wastewater treatment, is dehydrated and then completely dried. The whole quantity of the dried product is provided to cement companies as an alternative fuel.

The drying process of the dehydrated sludge, which is produced from the three Wastewater Treatment Plants, takes place at Psyttalia's Wastewater Treatment Plant.

## MARINE ENVIRONMENT PROTECTION (WASTEWATER TREATMENT)



A continuous and systematic sampling of outputs is performed at Wastewater Treatment Plants, in order to monitor the effectiveness of the treatment process and compliance with the Environmental Terms. It is noted that the disclosure of qualitative and quantitative results of wastewater treatment is available at the Ministry of Environment, Energy and Climate Change's National Data Base.

EYDAP S.A.'s Wastewater Treatment Plants operation is an integral part of the integrated water management for serving the population of the wider area of Athens, Attica and other regions. Among the key lines of action of EYDAP S.A.'s Investment Programs, a predominant position is held by environmental protection through the improvement of water and sewerage infrastructure, including the management and disposal of products produced during the wastewater treatment. Further information on the topic will be available in the Company's 2016 Sustainability Report.

#### **ENVIRONMENTAL COMPLIANCE**

The process of assessing the potential environmental impacts from the implementation of the Company's projects and activities is adhered in the context of the prevention and precaution principles. With the approval of environmental terms (by ministerial decisions) the necessary measures, terms and restrictions, through which the Company's project / activity or facility will be carried out or operate according to sustainable development principles, are ensured.

This process, which aims to evaluate the environmental impacts as early as possible in the design of the Company's projects, includes the conduction of Environmental Impact Assessment (EIA) studies, engagement with relevant bodies and the public, integration of compliance with the construction and operation terms of the project and finally controlling and monitoring the compliance with the Environmental Terms.

#### DEVELOPMENT OF ENVIRONMENTAL AWARENESS & SENSITIVITY

EYDAP S.A.'s aim is to actively contribute into shaping environmentally responsible citizens through the following actions:

- Creation of a wider scope of Environmental Educational Programs, which target all levels of education, with appropriate modifications for each, as well as clubs and associations. The programs are the result of collaboration among company's members and are held in EYDAP S.A. facilities. Their objective is directly related to the activities of the specific facility.
- On the occasion of the Water Day on March 22, EYDAP S.A. organized at Zappeion a great celebration for water, with the participation of primary schools from all over Attica, and through experiential manner, projections and games, children learned about the value of water for both their lives, and the sustainability of the planet.
- In the context of the active participation in the development of environmental awareness, EYDAP S.A. offers grants to organizations that aim to create an environmental awakening, perform environmental actions and diffusion of that knowledge in the wider society.
- > EYDAP S.A. acts as a guardian of the history of water and seeks to preserve its Historic Archive, by digitalizing, documenting and maintaining the photographic and audiovisual material. The reformulation of this archive highlights the importance of water supply for the capital and enhances the recognition and the awareness regarding its work.

#### 3.3. OUTCOME OF THESE POLICIES AND NON-FINANCIAL KEY PERFORMANCE INDICATORS

#### **SOLID WASTE MANAGEMENT (CIRCULAR ECONOMY)**

The following table shows the mean daily produced quantity of screenings per Wastewater Treatment Plant (Psyttalias, Metamorfosis and Thriasio).

Screenings and others (tn/d)						
	Psyttalia WWTP	Metamorfosis WWTP	Thriasio WWTP			
2016	22	2.3	0.05			
	Total (screenings sent to sanitary landfill) tn/y: 8,887.75					

The average daily amount of dried product derived from the three Wastewater Treatment Center (Psyttalias, Metamorfosis, Thriasio) amounts to a total of 115 tn.



#### Dried Sludge reused (fuel for cement companies) tn/y 2016

41,975

In 2016, 100% of the produced dried sludge was utilized by the cement sector as an alternative fuel.

#### PROTECTION OF THE MARINE ENVIRONMENT (WASTEWATER TREATMENT)

The overall improvement, not only in the systematically examined characteristics of the marine ecosystem of the Internal Saronic Gulf, but also of the social acceptance and use of the Saronic coast by the residents of Attica, confirm the catalytic role of wastewater treatment and the effectiveness of the WWTP, especially the one in Psytalia, being the larger facility out of the three and having an immediate effect on the Saronic Gulf.

It is also noted that part of the treated effluent from the Wastewater Treatment Plants (Psyttalia and Metamorfosis) is used in facilities for industrial use (industrial water). The following table shows the average daily amount of water (from the treated effluent) used per Wastewater Treatment Plant (Psyttalia and Metamorfosis).

# Daily average quantity of water (from the treated effluent) used per Wastewater Treatment Plant (Psyttalia's and Metamorfosi's) Psyttalia WWTP Industrial water (m³/d) 15,000 2,000

This amount is used within EYDAP S.A.'s facilities and is not yet available to third parties.

#### **ENVIRONMENTAL COMPLIANCE**

The Company complies fully with the environmental legislation by having approved environmental terms for all facilities (Wastewater Treatment Plants and Water Treatment Plants). For each of the Wastewater Treatment Plants (WWTP), the Water Treatment Plants (WTP) and for their accompanying works there is an Environmental Assessment Approval (EAA). Moreover, for every new project or modification of an existing one, the relative environmental licensing process is followed.

#### Non-compliance with the environmental laws and regulations

During the reporting period there was no incident of non-compliance with environmental laws and regulations.

#### **DEVELOPMENT OF ENVIRONMENTAL AWARENESS & SENSITIVITY**

In 2016, 16,079 people attended EYDAP S.A.'s education program. Namely:

- About 500 children attended the event at Zappeion.
- > 8,250 pupils (150 schools) attended the educational program, "Stagonoulis" in EYDAP S.A.'s Water Treatment Plant at Galatsi.
- In 2016 5,476 students and 1,223 people from various bodies visited EYDAP S.A.'s facilities at the Marathon Dam.
- In 2016 in Psyttalias' WWTP the following visits took place:
  - 4 visits of Greek higher education institutions (Universities) (about 200 people)
  - 3 visits of secondary schools (about 200 people)
  - 3 visits of teachers and professors groups (about 100 persons),
  - 6 visits from international bodies, authorities and partners (about 130 people).

Our objective is the renewal of the "Stagonoulis" educational program, alongside with the renewal of text and graphics and the development of the interactive part of the presentation.



#### 4. SOCIETY

#### 4.1 PRINCIPAL RISKS / IMPACTS RELATED TO SOCIAL MATTERS LINKED TO THE COMPANY'S OPERATIONS

#### **AFFORDABLE PRICING**

EYDAP S.A. respects the UN's 6<sup>th</sup> Sustainable Development Goal, which refers to access to clean water and sanitation to all citizens, and in order to address the major risk associated with this issue, the Company maintains a tiered tariff that serves two purposes. Firstly, to ensure access to all citizens to affordable water in order to meet their basic needs and secondly to avoid wastage of the resource. In order to adjust the tariff, more factors are taken into consideration than just those two, such as the coverage of the Company's operating costs, the costs of new investments as well as the stakeholders' satisfaction.

EYDAP S.A.'s clients in the drinking water section, include approximately 4.3 million customers (2.1 million connections), while the sewerage system section serves nearly 3.5 million customers. The annual billed water consumption amounts to approximately 320 million cubic meters (2016 data). Out of these, 202 million cubic meters (63.1%) are under the General Tariff (B1-domestic use-common consumers), including compulsory consumption (9.6 million m<sup>3</sup>).

Until 2014 the tariff for the water supply and sewerage services was determined by a Joint Ministerial Decision (J.M.D.), while also the Board of Directors' recommendations were taken into account. The article 33 of Law 4258 / 2014 amended Article 3 of Law 2744/1999, which relates to EYDAP S.A.'s pricing policy, and it states that from July 1, 2015 the water and sewerage services tariffs will be approved by decisions of the Special Secretariat for Water (S.S.W.) after consultations with the Minister of Finance and other stakeholders, and published in the Government Gazette.

Following the Water Framework Directive (2000/60 / EC, Article 9) and national legislation (Law 3199/2003 as amended by Law 4117/2013 and Law 4315 / 2014 applies, Presidential Decree 51/2007 and J.M.D. 322/2013), the Special Secretariat for Water (S.S.W.) of the Ministry of environment, energy and climate change are responsible for strategic planning, formulation and evaluation of the policy for the rational and sustainable management of water services. However, no decision on pricing rules and water services pricing has been published yet.

#### CONSUMER HEALTH AND SAFETY - WATER QUALITY (WATER SUPPLY)

Water is a fundamental resource, essential to sustain life and for the societal development and prosperity. Access to safe water is a fundamental right of every citizen, in accordance with the 17 Sustainable Development Goals as defined by the United Nations and specifically Goals 3 "GOOD HEALTH AND WELL BEING" and 6 "CLEAN WATER AND SANITATION".

EYDAP S.A.'s key concern is the continuous supply of excellent quality, healthy and clean drinking water. With a sense of responsibility towards millions of customers and with continuous investments in technology and training of its employees, EYDAP S.A. ensures on a daily basis that the water we and our children drink is not only in full compliance with existing legislation but also one of the purest waters in the world!

#### ENSURING RESOURCE SUPPLY/ ACCESS TO CLEAN WATER/ NETWORK COVERAGE (WATER SUPPLY)

EYDAP S.A.'s main activities include constant safeguarding of the necessary water resources, ensuring their adequate treatment in order to offer excellent quality drinking water and the ability to distribute it through its water supply network to its customers. Any obstruction in the quantitative assurance of resources results in direct economic impacts, scalable by size. Moreover EYDAP S.A., by properly managing the issue, contributes to the achievement of the 6<sup>th</sup> Sustainable Development Goal, as defined by the United Nations.

EYDAP S.A. acquires the untreated water required in order to ensure reasonable levels of water consumption by its customers and thus to meet the overall obligations of providing water supply services, entirely by the Greek State at the entrance of its Water Treatment Plants, with the only exception being the Mavrosouvala's boreholes which are EYDAP S.A.'s property.

#### RELIABLE NETWORK & WATER EFFICIENCY (WATER SUPPLY)

There is an unbreakable bond between human life and water. Water is not only an essential commodity for human survival on the planet, but it is also an eternal ally in the fight for continuous improvement of the quality of life. By properly managing the topic, the Company contributes to the achievement of the Sustainable Development Goals as they have been defined by the United Nations and in particular Goals 6 "CLEAN WATER AND SANITATION", 8 "DECENT WORK AND ECONOMIC GROWTH" and 12 " RESPONSIBLE CONSUMPTION AND PRODUCTION". The main concern for any drinking water management company - and consequently EYDAP S.A.'s - is to ensure a sufficient amount of drinking water that is of adequate pressure and of high-quality, throughout the water supply system. By securing these three factors, consumers' confidence increases and so does



consumption. On the contrary, the improper management of these issues involves significant risks that are connected with the Company's operation.

#### CONSUMER HEALTH AND SAFETY (SEWERAGE SYSTEM)

EYDAP S.A. is always oriented to protect the environment and consumers' health and safety, while constantly ensures the proper and uninterrupted operation, maintenance and upgrading of the collection transmission and wastewater treatment system in Attica's basin.

According to the main sewerage system design, EYDAP S.A. ensures any type of risk mitigation for the public health that may be caused during the effluents' collection-transmission phase, due to blockages of the pipes or branches (links) or due to the defective operation of pump stations. Also, the protection of water recipients can be ensured through proper management of the operation and the maintenance of the sewerage system and the Wastewater Treatment Plants (WWTP).

Regarding the sewerage system in eastern Attica, EYDAP S.A. aims to an integrated and environmentally optimal waste management approach, and plans to implement all the necessary sewerage works, which will ensure the protection of terrestrial and marine ecosystems and public health, while promoting sustainable development in the region. Lack of sewerage system in parts of eastern Attica has been a major problem for decades, while the existing management practices of municipal wastewater through disposal in cesspits is an important factor of environmental degradation. The European Court, in October 15, 2015, imposed a fine on the Greek State for not complying with the Directive 91/271/ EEC regarding the requirement of the existence of urban waste water collection and treatment system. The penalty regarded, among others, the Nea Makri, Rafina and Artemida regions. The sewerage projects in eastern Attica will provide a definite solution to the problem of waste water management with the best and most modern, on this field, service for the local residents.

#### **4.2 CORPORATE POLICIES**

#### AFFORDABLE PRICING

EYDAP S.A., in the context of its continuous endeavor to contribute to public welfare, and recognizing the economic recession experienced by the Greek society, has already taken initiatives to relieve the groups of people that have been affected the most.

It should be noted that for particular categories of consumers (businesses, charities, Hellenic Petroleum, ships supply service providers), there is a legislative provision granting special tariffs (OGG 552B '/ 03.26.2009, article 3.2.3, OGG 3188B; / 16.12.2013, OGG 2221B; / 09.09.2013).

Furthermore, the Company is administering the special extraordinary water tariff (SEWT) to benefit-recipients of Law 4320/15, which provides a discount to accounts of large families and the elderly. It is also noted that the Charity tariff is provided not only to institutions and associations according to Legislative Decree 1111 8 / 2/11/72 and Compulsory Law 2039/1939, but by decision of the Board of Directors it is also granted to more institutions-entities that exercise charity- charitable work.

EYDAP S.A. also grants discounts, through specific decisions that follow the Board of Directors' processes, to the increased consumption accounts and in unauthorized consumption accounts, taking into account social and income criteria.

Finally, EYDAP S.A. has established specific procedures on the basis of Board of Directors' decision on repayment / settlement of debts in installments, by providing convenient ways of payment for beneficiaries of invoice for social vulnerable groups.

#### **CONSUMER HEALTH AND SAFETY - WATER QUALITY (WATER SUPPLY)**

#### EYDAP S.A.'s management ensures:

- That Legislation and the Customers' requirements are met.
- The application of good laboratory practices and appropriate methods in order to ensure the reliability of the measurements.
- The provision of appropriate and adequate resources (human resources, equipment and information) for the delivery of quality functions, so that these are used in a way to ensure the reliability and overall efficiency of all measures that are planned and implemented.
- That the quality, impartiality and integrity of the measurements that are being performed during the quality audits are not to be influenced by any commercial, financial and other pressures.

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> That all relevant staff is trained and assessed in order to know and implement with high efficiency the tasks that has committed to fulfill.

#### **Control Framework**

EYDAP S.A. has set the appropriate control framework to ensure that the water supplied to consumers is safe. For this reason, it has ensured that all possible points where quality of water entering its treatment facilities, but especially of water that reaches consumer's tap is monitored and adequately controlled through:

- Monitoring of activities in Basins
- Protection of hydrant network
- Continuous quality checks:
  - Of raw material used for water treatment, in order to make it potable. EYDAP S.A. is supplied with raw materials that are specified to follow internationally set standards relating to the chemical substances for the water treatment intended for human consumption. For each substance there is a quality plan under which the inappropriateness for the intended use is ensured.
  - Of untreated water and drinking water supplied to consumers.

The daily quality controls of untreated and drinking water are performed seven days a week in EYDAP S.A.'s chemical and microbiological laboratories. They aim to guarantee and certify the excellent quality of water that EYDAP S.A. offers to Athens' residents. For this reason, the water quality of four reservoirs Marathon, Iliki, Mornos and Evinos is closely monitored, as well as the drinking water quality in the water supply network so any possible problems that may arise can be understood quickly and treated in time.

#### ENSURING RESOURCE SUPPLY / ACCESS TO CLEAN WATER / NETWORK COVERAGE (WATER SUPPLY)

According to Law 2744/1999 and the 20-year contract between the Greek State and EYDAP S.A. - as occurred in implementation of this law, which is valid from 25.10.1999 while the renewal is expected to occur in 2019 - the Greek State maintains the responsibility to research and collect untreated water, as well as to construct the necessary projects in order to ensure that there is no shortage of drinking water and that EYDAP S.A. is sufficiently supplied with the quantities of untreated water. EYDAP S.A.'s sole responsibility regards the treatment process of the untreated water, the operation and maintenance of its owned water supply network, so to cover qualitative and quantitative water needs of all consumers regardless, within the area of responsibility.

Under the same contract, EYDAP S.A. has undertaken, for a price, the operation and maintenance of all the collection and transmission facilities of untreated water, which are owned by the Greek State alongside with the establishment of designing projects that can ensure the safe conditions of facilities and an alternative water supply in cases of malfunctions. EYDAP S.A. is able to control, solely and completely, technical projects of untreated water transfer from water sources, to its Processing Units.

In addition, EYDAP S.A. has accepted the responsibility of preparing and drafting the Management Plan of the available untreated water supply systems, as well as of maintaining a continuous update of the Greek State authorities, on the untreated water supply data, on outputs from water sources and inputs to the Water Processing Units.

The Decision Support System, which is used operationally by EYDAP S.A. for the supervision and the management of the water supply system, includes the following components (subsystems): a) geographical information system for displaying and monitoring the water supply system, b) Measuring system of Athens' resources for drinking water, c) Evaluation and forecasting system of Athens' water resources for drinking water, d) Support system for the management of Athens' water resources for drinking water.

All water supply facilities can ensure the successful network coverage with drinking water. The water supply network consists of 9,500 km of pipelines. Part of it, specifically 1,300 km, are the main supply network, with pipelines of less than 300mm diameter, while the remaining 8,200 km is the distribution network, with pipes of smaller diameter carrying drinking water to consumers. 55 tanks of total capacity of 885,000 m³, 81 pumping stations of total combined installed power of 30,000 HP, 618 pressure reducing valves of 80mm to 600mm diameter, about 90,000 isolation valves, 100 telemonitoring points (SCADA), 739 recording and remote data transmission (SMS) points, and 247 quality control points are scattered within the area of responsibility. All of these facilities ensure uninterrupted continuous supply of drinking water and the ability to cover



consumers' daily needs under all circumstances regardless of the seasonal demand. The total number of operational water meters is close to 2,100,000. The average daily consumption is 1,050,000 m<sup>3</sup> / day (from 950,000 to 1,250,000 m<sup>3</sup> / day).

#### RELIABLE NETWORK & WATER EFFICIENCY (WATER SUPPLY)

A region's water supply system, through which a safe supply of drinking water is ensured, includes a system of tanks, (main) feeder pipes and distribution pipes. So when we use the term "water supply network" we mean all the pipelines that carry refined water from the local Water Treatment Plants to the consumers' water meters. It is a main part of a water company's facilities and for the most part it is located underground. The water supply network provides pressurized water suitable for drinking, according to current standards in Greece, to all consumers.

EYDAP S.A.'s area of responsibility was defined as the major area of the Capital, as it is defined in the establishment Law 1068/1980, while in the founding Act of EYDAP Law 2744/1999 provides the possibility for the provisional extension of its activities in other areas, inside and outside of the Attica Basin (which is further analyzed in EYDAP's S.A.'s 2016 Sustainability Report) with the administrative boundaries of municipalities and communities, which are supplied with water either directly or with great supplies (network reinforcement), where the network is managed by individual Local Authorities. With the ultimate aim, of a more rational water management and better quality of the supplied drinking water, the gradual acceptance of water-supply systems of all municipalities of Attica, is a strategic objective of EYDAP S.A.

Currently, the total length of the network is approximately 9,500 km. It consists of 1,300 km. main feeder pipes (from diameter of 300 mm or more) and 8,200 km secondary distribution pipes, meanwhile for areas where EYDAP S.A. provides water services the ground elevation ranges between 0 and 600 meters from sea level. Territories per 30 meters height difference constitute drinking water zones.

The last link that connects the entire water supply system with the consumer is the water meters. All customers of the water supply network are equipped with a water meter, the total number of which reaches 2,100,000.

EYDAP S.A.'s objective is the proper functioning, maintenance and improvement of the drinking water distribution network (main feeder pipes, distribution pipes, supplies, tanks, pumps and their equipment) across the geographically extensive area of responsibility. EYDAP's S.A. aim is to ensure the water supply with high-quality water, sufficient quantity and pressure within acceptable limits for the consumers.

To achieve this goal the completion of three main categories of activity are required:

- Monitoring and improving the water supply operation (demand monitoring, pressure monitoring, pressure zone changes, etc.).
- Network Maintenance- preventive and emergency (maintenance of pumping stations, valves fire hydrants, cleaning tanks, repairs in leaking pipeline suppliers, etc.).
- New supplies (new house supplies, special supplies, new networks delivery etc.).

In 2009, the new Regulation for Water Supply Network Operations was adopted, which deals in detail with the Company's most important operational issues. The consumer directly joins this regulation by signing the water supply contract with EYDAP S.A.

Finally, with EYDAP S.A. Board of Directors' decision no. 15 858 / 4.4.2007 and accordant to the obligation laid down in Articles 7 par. 3 of Law 3429/2005 for all State Enterprises and Organizations, the Consumers Liability Map (CLM) was approved. It includes the basic obligations of the Company to Consumers, their satisfaction times, and how Consumers can claim such rights. The consumers' liability map text is short, concise and understandable.

#### **CONSUMER HEALTH AND SAFETY (SEWERAGE SYSTEM)**

EYDAP S.A. has designed and implemented a comprehensive sewerage network management system and Wastewater Treatment Plant aiming to have a proper and uninterrupted operation with an ultimate goal to protect public health.

The sewerage network maintenance aims at the continuous and uninterrupted operation, solving problems and minimizing any malfunctions arising at a time, by taking the necessary, in each case, actions for unclogging or cleaning the drainage pipes etc., with proper maintenance of the electromechanical equipment, which can be achieved by trained personnel's help and the use of appropriate equipment that is constantly modernized according to new technologies.

The effluents treatment in Attica and Thriasio takes places in the following Wastewater Treatment Plants:



#### Psyttalia Wastewater Treatment Plant (Psyttalia WWTP)

It is one of the largest Wastewater Treatment Plants in Europe and internationally. It serves approximately 3,500,000 residents. In this plant, all the effluents from Attica's sewerage system end up. With complete wastewater treatment, the produced water is free of the pollution load by 90% -95%, and ends up in Saronikos waters, completely harmless for the marine ecosystem balance.

#### Metamorfosis Wastewater Treatment Plant (Metamorfosis WWTP)

The only reception and treatment facility -besides the municipal- and domestic septic sewage in Attica, serves municipalities and Communities lacking sewerage network.

#### Thriasio Wastewater Treatment Plant (Thriasio WWTP)

It serves the residential areas of Eleusis, Aspropyrgos and Mandra Municipalities and the Municipality of Mandra-Idilias, as well as industrial and commercial areas, and is a complete solution to a long-lasting problem of the residents, and professionals who operate in the greater area, while it helps to restore the Eleusis Gulf ecosystem balance.

EYDAP S.A. ensures the proper and optimal functioning and the continuous maintenance of the Wastewater treatment plants while modernizing them with the required improvement projects, as well as complying with the approved environmental terms in order to keep quality output within the acceptable limits at water bodies for environmental protection.

EYDAP S.A. plans, develops and implements the control disposal methods of industrial effluents in the sewerage network. Also, the Company is planning to expand the sewerage network to new areas based on ever-growing needs through optimization of the existing network.

#### EYDAP S.A.'s planning for the sewerage system in Eastern Attica region

The Eastern Attica Projects Department was established in October 2016 aiming to manage the implementation of sewerage system projects in Eastern Attica.

EYDAP S.A.'s aim is the integrated and environmentally optimal wastewater management in Eastern Attica, which will ensure the protection of terrestrial and marine ecosystems of the region while promoting sustainable development. Specifically, EYDAP S.A. is planning the implementation of three major sewage system projects in Eastern Attica region:

#### PROJECT 1:

Collection and urban wastewater treatment from Rafina-Pikermi and Spata-Artemida municipalities and Reuse-Disposal of treated effluent

#### ➤ PROJECT 2:

Collection and urban wastewater treatment from Marathona municipality and Reuse/Disposal of treated effluent

#### PROJECT 3:

Sewerage system works in Saronic South Coast in Kalyvia Industrial Park WWTP

These projects will give a definitive solution to the management of municipal wastewater problem in these areas and include the collection, wastewater treatment and disposal / reuse of treated effluent from Wastewater Treatment Plants. The Wastewater Treatment Plants have been designed in order to operate with cutting edge technology, which will ensure compliance with European legislation and environmentally optimal wastewater management process. This will enable the reuse of treated effluent for irrigation needs of Mesogeia region, as well as urban —suburban use by the involved municipalities. In this way, the complete protection of the wider region and bathing beaches from any infection will be ensured. In addition, the project implementation will result into a major boost towards the development efforts in the region. For this purpose, EYDAP S.A. is in constant cooperation with the involved Local Authorities, to keep them informed and to ensure their active contribution towards a smooth progress and completion of sewerage projects.

#### **Social Activities**

EYDAP S.A. has integrated social actions in its business activities, motivated by social solidarity, development and prosperity.



Thus it recognizes the value of fulfilling its social role and in order to promote social and cultural life of society as a whole, the company supports education, health, vulnerable social groups, arts and athletics through sponsorships, donations and systematic cooperation with social and educational institutions.

EYDAP S.A. provides constantly every year:

- > financial support to the activities of various associations in Attica area
- support for social solidarity projects
- promotion of human resources with educational and cultural initiatives
- > financial support to infrastructure projects that have social implications

More specifically, EYDAP's S.A. social activities include:

- > resources and technical support for the education through specific donations to schools and universities
- financial support to sports and cultural associations
- assistance in the social and cultural work of Municipalities of Attica
- Financial support towards the work or organizations with social work, such as the "The Smile of the Child" and "Ark of the World", as well as institutions related to health and the environment

#### 4.3. OUTCOMES OF THESE POLICIES AND NON-FINANCIAL KEY PERFORMANCE INDICATORS

#### **AFFORDABLE PRICING**

The Company retains a highly affordable tariff, whose price increases during the last two decades fell short of the weighted average of the corresponding increase of the Overall Consumer Price Index. 49.28% of the General Tariff is charged with 0.35 € / m³ and 43.89% with 0.64 € / m³. Finally, it is worth mentioning that 93.17% of the General tariff consumption is charged on average according to the price per cubic meter, which is lower than the value of a 0.5 It of bottled water.

Also, for the evaluation of our approach, we use the requests satisfaction for bill reductions index, which has as a denominator the annual number of received requests for bill reduction and as the numerator the annual number of the corresponding requests that were satisfied by the Company.

REQUESTS SATISFACTION INDEX 2016								
Requests satisfaction for bill reductions index	Number of requests that were satisfied  Number of received requests for bill reduction	= <u>7,269</u> 7,481 = 0.9717						

#### CONSUMER HEALTH AND SAFETY - QUALITY WATER (WATER SUPPLY)

#### Certifications

Galatsi and Acharnon chemical laboratories, as well as the Microbiology Laboratory are accredited by the National Accreditation System (E.S.Y.D.) to ISO EN 17025 since 2005, for testing to identify 44 chemicals and 5 microbiological parameters in untreated and in drinking water (Certificate Nr. 192). EYDAP S.A.'s laboratories systematically follow international developments and trends in the water analysis field. There is a continuous development and improvement of their operation, which is reflected by the continuous expansion of the scope of accreditations that the laboratories have collected, which means the continuous increase in the number of substances that can be determined in the laboratories by the use of accredited methods.

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#### Complaints management

EYDAP S.A. gives absolute priority to the assurance of a high level of satisfaction for all of its consumers. It has introduced a four-digit hotline (1022) for the needs of recording and responding promptly to any quality issues that may be reported by consumers. Further information on the topic will be available in the 2016 Sustainable Development Report.

Incidents of non-compliance in product and services that impact health and safety: no incidents of non-compliance with regulations and voluntary standards were identified.

#### **Analysis Results**

As documented by results of about 130,000 determinations in approximately 10,000 samples of drinking and 2,000 samples of untreated water per year, EYDAP constantly certifies that the water of Athens is of excellent quality and one of the best in Europe. The analyses' results certify that the quality of EYDAP's S.A. drinking water meet the legislative requirements of J.M.D. Y2 / 2600/2001 "Quality of water for human consumption" (as amended and is in force) and complies with the requirements of Joint Ministerial Decision Reference No. 46399/1352/1986 "Required quality for surface water intended for drinking, bathing, living fish in freshwater and shellfish farming". The average values of all parameters are specified by EYDAP S.A.'s laboratories and are exported on an annual basis. These values are published at the Company's website in order to be accessible to the public. In addition, every three years, EYDAP S.A. is required by law to report to the Ministry of Health, the data regarding quality that have been collected.

Beyond the above, internal, self-assessing inspections are conducted for individual processes of the Quality Control of Water Department on an annual basis and all operations related to Quality Control are reviewed. It is thus possible to identify any deviations from established procedures and to record possible opportunities for improvement, which are then planned and implemented.

The 2016 drinking water quality control data from EYDAP S.A.'s water supply network will be available at the Company's 2016 Sustainable Development Report.

#### ENSURING RESOURCES SUPPLY / ACCESS TO CLEAN WATER / NETWORK COVERAGE (WATER SUPPLY)

The desired methods of water resources management are characterized by

- Rationality: scientifically grounded,
- Efficiency: utilizing water resources to the maximum extent possible
- > Sustainability: they do not create water depletion problems for the future to meet the needs of today.

The demand is covered in a way which is reliable and is reducing the probability of failing to cover with the required amount of water to extremely low and acceptable levels. The concept of reliability refers primarily to the uncertainty reduction caused by the variability of the natural supply of water resources (drought), but includes more sources of uncertainty such as unfavorable emergencies (failures/breakdowns) during work on the supply network. Also, demand is covered with water of safe quality and without causing problems to the environment (ecosystems) due to excessive water deprivation in order to be used as drinking water. Finally, the demand is covered always at a cost-effective manner.

Currently, EYDAP S.A. and its water supply network, provide drinking water of high quality and adequate quantity pressure to approximately 90% of Attica residents in the Company's area of responsibility, while the remaining 10% is supplied with water from private or municipal networks. A 5-year investment program has been planned, to get hold of these networks as well as to expand and undertake the management of water supply networks in the municipalities of Attica, which were previously either outside of its area of responsibility or the municipalities had exclusivity on their management.

The distribution of available water resources is broken down by the use of the past year (2016) as follows:



DISTRIBUTION OF WATER RESOURCES						
Surface Water	Annual withdrawals (mil cubic meters)	Participation (percentage of total)				
Evinos	231.6	50.0%				
Mornos	202.3	43.7%				
Iliki	5.9	1.3%				
Marathonas	19.5	4.2%				
Underground water	Annual withdrawal (mil cubic meters)	Participation (percentage of total)				
Mavrosouvala's boreholes	3.7	0.8%				
Total withdrawal	463.0	100.0%				

The above allocation refers to the optimal management of water resources for the specific year. All withdrawals are measured by flow meters and the time series are recorded in a relational database.

#### RELIABLE NETWORK & WATER EFFICIENCY (WATER SUPPLY)

The rapid international developments in the business field, the responsibility of drinking water supply of approximately 40% of the Greek population, the urban expansion and of course the liability to the Company's clients makes EYDAP S.A.'s growth imperative, in order to implement projects of crucial importance and increased performance.

For EYDAP S.A.'s success, the basic conditions that have to be met are the focus on customer satisfaction, the rational management and protection of water resources and the preservation of an interactive and constructive relationship between the Company and the Customer, with the aim to improve the Company's services. For this purpose, the Company has included the following in its strategic actions for the optimal management of its network:

- Application of modern pressure management technologies in the drinking water network (pressure management), which can result in avoidance of unnecessary stresses on the grid pipes by excessive pressure, and thereby prevent breakage of the network, thus achieving an increase in life span in a great extent of the supply network with significant financial benefits.
- > A prerequisite for this, is the reliable and organized collection of data from malfunctions, operation, etc. and through structured and collaborative applications to achieve further processing and the meaningful use of the collected statistical data.
- > The main objective in the maintenance procedure is the detection of damage occurrence rate, the speed and quality of repairs, the determination of their geographical dispersion, the reasons that cause them etc. in order to establish an integrated and systematic maintenance program of the drinking water supply network.
- > This is part of the Company's five-year investment program to implement a targeted, with documented priority water supply network replacement, program which includes the replacement of about 450 km pipelines representing approximately 1.5% of the total network length, following and in compliance with global best practices.

As a result of the above, we estimate that an effective operation of the drinking water supply network, consistent and reliable continuous supply of water, improvement of the level of services to customers and improvement of the corporate image regarding the performance of the Company's services will be achieved.



#### **CONSUMER HEALTH AND SAFETY (SEWERAGE SYSTEM)**

The evaluation of the effectiveness of sewerage system management is performed through the development of the following applications and practices:

- Use of Information systems for sewerage :
  - Input, edit, and spatial data network analysis (GIS).
  - Introduction and data processing from interventions of the Sewerage Network Division teams, into the portal application.
  - Preparation and study of statistical analyses based on the data that were inserted in the portal application and on data from the Complaint Center hotline 1022.
- Continuous sampling of inputs and outputs in Wastewater treatment plants, to determine processing quality.
- Conducting chemical analyses in wastewater and industrial wastes, as well as microbiological analyses in treated wastewater to the accredited by the Hellenic Accreditation System (ESYD), Executive Division of Sewerage Network' laboratories.
- > Disclosure of the wastewater treatment qualitative results, in the National Database at the Ministry of Infrastructure, Transport and Networks.
- > Control check of the Saronic's and Elefsina's Gulf marine ecosystem and evaluation of the results in collaboration with an independent research institution.

During the reporting period no incidents of non-compliance with regulations and voluntary codes, which can relate to EYDAP's S.A. services that effect health and safety were identified.

#### 5. ANTI-CORRUPTION AND BRIBERY

# 5.1. PRINCIPAL RISKS / IMPACTS RELATED TO ANTI-CORRUPTION AND BRIBERY MATTERS LINKED TO THE COMPANY'S OPERATIONS

The management of the material issue of Anti-corruption and Bribery requires preventive measures, as it affects the Company's as well as the shareholders' and third parties' finances, the relationship of trust between society and the Company, the incentive for investments and the Company's reputation and credibility. Moreover, by managing the issue properly, the Company contributes towards the achievement of the 16th Sustainable Development Goal "PEACE, JUSTICE AND STRONG INSTITUTIONS", as defined by the United Nations.

The main risks associated with anti-corruption and bribery, which can be potentially connected to all of EYDAP S.A.'s activities are:

- 1. Bribery of an employee in order to speed up or to process a case or to achieve a cooperation with our Company.
- 2. Cases of embezzlement by employees working at the Company's Finance Departments or fraud.
- 3. Misuse of power.
- 4. Ignore illegal behaviors and activities.
- 5. More specifically, the public contracts for goods supply, services and execution of works, entail the following risks in corruption practices: formulating the version of the specifications in a manner that favors certain economic operators, conflict of interest that can affect various stages of competitive procedures, use of direct assignments to avoid the obligations of the tender process, partnering with untrusted or insolvent economic operators.

#### **5.2 CORPORATE POLICIES**

EYDAP S.A. places particular emphasis on the effective monitoring and management of potential risks and commits to perform the entire range of its activities with transparency, ethics and integrity, ensuring the excellent quality of its services by focusing



on the citizen. Therefore, in order to ensure the above, EYDAP S.A. strictly respects the relevant legislative and regulatory framework and specific actions and policies are followed. Namely:

- Increasing transparency by applying the relevant procedures under the existing institutional framework and in particular by the stock exchange legislation, as the disclosure process of regulated information, accurate and timely information to investors, reporting transaction processes from the Managers employees within the Company, process to prevent abuse of privileged information and publication of important corporate information in Company's website, disclosure of financial reports to the Exchange Commission web portal, submission and publication of the assets and source of "wealth declaration" from liable persons.
- Publishing and distributing of corporate brochures that support information dispersion regarding the activities, strategy, objectives and Company's performance.
- Drafting Internal Corporate Governance Rules and Operations in accordance with relevant legislation that facilitates policies and corporate governance practices formulation that meet Company's needs. This regulation clearly shows the information relating to corporate governance, internal control system and the assessment and management of operational risks.
- > Drafting of EYDAP S.A.'s Internal Employees Rules of Operation, in which rights and obligations of the staff are established, especially when dealing with citizens. Inter alia, explicitly prohibited the Company's employees to ask or accept from citizens, directly or indirectly, any kind of gifts or remuneration or other benefits or related promises for themselves or for third parties.
- In the field of public procurement, the Procurement Division and its relevant services, strictly implement the new Law of 4412/2016 procedures "on public works, procurements and services", according to which the contracting entities shall treat economic operators equally and without discrimination to act transparently, respecting the principle of proportionality, the protection of the public interest, the protection of individual rights, freedom of competition, protection of the environment and sustainable development. Provisions are adopted for the obligation to effective prevention, the detection and remediation of conflicts of interest, the disclosure of public contracts as well as the procedures and elements that proceed their conclusion. Also, electronic procurement means are specified so there are additional guarantees offered in terms of prevention and detection of corrupt practices as they help to enhance transparency and facilitate the monitoring mechanisms. Furthermore, contracting entities exclude economic operators which are not reliable, especially if conviction for corruption, fraud or money laundering there is found against them.

Finally, it is noted that the staff of the Procurement and Services Department has been trained, through seminars, in the strict compliance and implementation of the above.

EYDAP S.A.'s aim is the implementation of a continuous improvement and development process in order to strengthen its position and credibility through the above policies and strategies.

#### 5.3 OUTCOMES OF THESE POLICIES AND NON-FINANCIAL KEY PERFORMANCE INDICATORS

The evaluation of our approach is performed via:

- Establishment of Control Mechanisms, such as the Internal Audit Division and the Board's Audit Committee, with main responsibilities, among others, to monitor the effective operation of the Internal Control and Risk Management Systems, the statutory audit and the reliability of the Company's financial reports, the Company's compliance with applicable legislation, the safeguarding of its assets, to update the Board of Directors on the inspections results and the appropriate recommendations for corrective adjustments. In addition, regular checks are conducted by the legal auditors.
- ➤ Disciplinary control by the Company's competent Disciplinary Board in the event of disciplinary offenses associated with the violation of EYDAP S.A.'s Personnel Regulation (P.D. 597/1985) and EYDAP S.A. 's Personnel Internal Regulation of Operation

For 2016, two corruption incidents were identified. Their disciplinary proceedings are expected to be completed in 2017.

#### STATEMENT OF CORPORATE GOVERNANCE

This Statement covers all of the principles and practices adopted by the Company in order to ensure its efficiency, the interests of shareholders and all other interested parties.



The structure of this Statement of Corporate Governance focuses on the following topics:

#### Code of Corporate Governance

- i. Internal Rules of Corporate Governance and Operation
- ii. Board of Directors and Audit Committee
- iii. Shareholders' Meeting and Rights
- iv. Internal Audit and Risk Management
- v. Other managerial, supervisory bodies or Committees of the Company

#### A. Code of Corporate Governance

EYDAP has compiled a Corporate Governance Code, which has been embedded in the Internal Rules of Operation, forming from 23/10/2013 a unified text named as Internal Rules of Corporate Governance and Operation of EYDAP S.A. This text, is available to the public at the Company's Headquarters, at Shareholder's Department and at the Corporate Announcements Department at 156 Oropou str Galatsi.

The Company does not apply any practices beyond the provision of the Law.

#### **B. Board of Directors & Audit Committee**

The Company is managed by the Board of Directors, having an odd number of members which may not exceed thirteen (13) members or be less than seven (7) members. The Board of Directors comprises executive, non-executive and independent non-executive members as per the provisions of articles 3 and 4 of Law 3016/2002 as applicable from time to time.

The General Meeting of Shareholders has authority to determine the number of members of the Board of Directors as well as to increase or decrease such number, always within the limits specified in the Company's Articles of Association.

The Board of Directors is composed of:

- a. Two (2) representatives of Company employees elected (along with an equal number of alternate representatives) by direct and universal vote;
- b. Two (2) members representing minority shareholders, elected as provided for in article 36 of the Company's Articles of Association;
- c. Shareholder representatives, elected by the General Meeting.

The term of office of the Board of Directors' members is five years and is extended until the nomination or election of new directors. Such term extension may not be longer than one year. The members of the Board of Directors can be freely recalled. Such recall and substitution is done by those having the right to elect or nominate. The General Meeting may substitute any of the members of the Board of Directors elected before the end of their term of office. The members of the Board of Directors may be appointed anew or reelected without limitation and may be recalled without limitation. The members of the Board of Directors may not be related by blood or marriage, up to the third degree of relation, and may not be contractors or suppliers of the Company or members of the Board of Directors or employees of an undertaking doing business with the Company. The members of the Board of Directors may, however, be members of the Board of Directors or employees of an undertaking associated with the Company, as per the provisions of article 42e of C.L. 2190/1920.

#### **Convocation of the Board of Directors**

The Board of Directors is called by its Chairman or the Chairman's legal deputy, pursuant to the provisions of the Company's Articles of Association, and holds its meetings at the registered office of the Company. The agenda is presented to the Board of Directors by the Managing Director.

The Board of Directors holds ordinary meetings twice each calendar month, and also holds extraordinary meetings if so deemed necessary by the Chairman. The agenda of the Board of Directors' meetings is established by the Chairman and the agenda items are included in the notice to the meeting sent to the directors.

The notice to the meeting is advised to the members of the Board of Directors at least two (2) business days prior to the day of the meeting and shall clearly indicate the agenda items; otherwise, decisions may be adopted only if all members are present



or represented at the meeting and no one objects to the passing of decisions. As to the rest, the provisions of article 20 of C.L. 2190/1920, as applicable, shall apply.

#### **Quorum - Majority - Representation of Members**

The Board of Directors is in quorum and may validly transact its business when one half plus one director are present, subject to the provisions of paragraphs 4, 4a and 5 of article 11 of the Company's Articles of Association. To find the number constituting a quorum, any resulting fraction is omitted. At no time can the number of directors attending in person be less than three. The decisions of the Board of Directors are passed by absolute majority of the members present. In case of a tie, the Chairman of the Board of Directors does not have a casting vote. In case the Chairman is absent or prevented from acting, the meeting is presided over by the Chairman's deputy. The meetings of the Board of Directors may be attended by scientific advisors, legal or otherwise, and experts, without the right to vote, as well as by the Director of the Legal Department of the Company, if invited to attend by the Chairman or the Board of Directors, and if the Director of the Legal Department is absent or prevented from acting by another lawyer as instructed by the Chairman of the Board of Directors. All the directors have the right to be advised in writing, by the Chairman and the Managing Director, on the management of the Company and the course of the corporate affairs in general. A director who is absent may be represented by another director, by means of written authorization to this effect. Each director may represent only one absent director.

Minutes are kept for each meeting of the Board of Directors; such minutes are ratified at the same or the next meeting. Copies or extracts of the Minutes are attested by the Chairman or his deputy or by another member of the Board of Directors authorized to this effect under a decision of the Board of Directors. The Minutes of the Board of Directors are entered in a dedicated book kept in a manual or computerized system and are signed by the Chairman and the directors who attended the meeting. Any refusal by a director to sign the Minutes is entered in the minutes. All directors have the right to have their opinion entered in the Minutes.

#### **Authority and powers of the Board of Directors**

The Board of Directors is the supreme administrative body of the Company that primarily formulates the corporate growth policy and strategy while supervising and overseeing the management of the corporate property.

The Board of Directors has authority to decide on all matters with respect to the management of the corporate property, the administration and representation of the Company and the corporate business in general, and proceeds with all action and decisions aimed at the fulfillment of the Corporate object; the Board of Directors also monitors the course of the Company and the implementation of its activities. Excepted are those issues and matters which, under the provisions of the Law or the present Articles of Association, fall within the exclusive authority of the General Meeting.

#### **Delegation of power by the Board of Directors**

The Board of Directors, under the restrictions stipulated by Law and the Articles of Association, may decide to delegate the exercise of its powers or authorities in part to the Chairman or the Managing Director or a member or members of the Board of Directors or Company Managers or employees or third parties.

#### Information concerning the members of the Board of Directors

The members of the Board of Directors for the period from 01/01/2016 to 31/12/2016 were as follows:

Members of the BoD from 01/01/2016 έως 18	/01/2016
Konstantinos Papadopoulos	Chairman of the BoD , Executive Member
Ioannis Benisis	Chief Executive Officer, Executive Member
Konstantinos Vafeiadis	Executive Member
Ioannis Kardaras	Non-Executive Member
Georgios Makrinos	Non-Executive Member
Nikolaos Sarantis	Non-Executive Member
Michail Stavroulakis	Independent, Non-Executive Member
Georgios Chalabalakis	Non-Executive Member
Panagiotis Skoularikis	Non-Executive Member
Christos Mistriotis	Non-Executive Member



Non-Executive Member			
Non-Executive Member			
Chairman of the BoD , Non-Executive Member			
Chief Executive Officer, Executive Member			
Executive Member			
Non-Executive Member			
Non-Executive Member			
Non-Executive Member			
Non-Executive Member			
Independent, Non-Executive Member			
Non-Executive Member			
Non-Executive Member			
Non-Executive Member			
Non-Executive Member			
Non-Executive Member			

#### CVs of Bod

#### **Konstantinos Papadopoulos, Chairman**

Konstantinos Papadopoulos is Dr. Hydrogeologist, who was born in Thessaloniki in 1952 with the following studies:1978: Degree in Geology (Laurea in Scienze Geologiche) from the Physics & Mathematics School of the University of Parma (Universita degli Studi di Parma - Italia)1982: Diploma in Advanced studies [Diplôme d 'Études Approfondies (DEA)] in Water Science [(Sciences de L'Eau) with specialization in Hydrology - Hydrogeology - Hydrochemistry and in Management of Water Resources] from Pierre et Marie Curie University in Paris (Paris VI), 2004: PhD in Hydrogeology from the University of Patra. In 1983, he worked as a Research Consultant at the Agricultural University of Athens. From 1984 to 1997, he worked at the Institute of Geology and Mineral Exploration (I.G.M.E.). From 1997 to 2004, he worked as an Expert in Water Resources Management in the Ministry of Development. From 2004 to 2011, he worked in project management of the Management Organization Unit of Development Programs and from 2011 to 2014, he worked at the National Center for the Environment & Sustainable Development - Institute of Geology and Mineral Exploration.

#### **Ioannis Benisis, CEO**

loannis Benisis was admitted with a scholarship to the Department of Mathematics of National and Kapodistrian University of Athens, during which he maintained the scholarship. From 1978 to 2000, he worked as a professors and partner in several educational institutions and for several years he was CEO of one of them. Since 2000, he was managerially involved with several small business enterprises focusing on food and beverage and he also owned an energy consulting company. During his professional career he was CEO of an S.A. company, administrator in four Ltd companies and partner in about fifteen General Partnership companies of educational institutions, catering services, constructions and energy systems. Since July 2015, he is CEO of EYDAP.

#### Konstantinos Vafeiadis, Executive Member

Konstantinos Vafeiadis graduated from the School of Chemical Engineering of the National Technical University of Athens (NTUA) in 1997. He holds a M.Sc. in Advanced Chemical Engineering from Imperial College (1998) and a Ph.D. in Control Engineering from City University London (2003). He specializes in the design & implementation of complex software, IT & consulting projects with an emphasis in the financial sector as well as in the design and implementation of large investment, research and development projects. Since July 2015, he is Deputy Mayor responsible for Human and Financial Resources.

#### **Ioannis Kardaras, Non-Executive Member**

Ioannis Kardaras graduated from the law school of Athens (1974), and accomplished postgraduate studies in the University of London with specialization in European Union Law and in «Comparative European Law» (1976). He works as a lawyer in Piraeus since 1977 and he is a lawyer in the Supreme Court.



#### **Georgios Makrinos, Non-Executive Member**

Georgios Makrinos graduated from the department of Public Hygiene from the School of Health Care Professionals of Technological Educational Institute of Athens , further education in «Management and Environmental Technology» and Master's thesis in Public Health (2007-09) from the National School of Public Health. He is alderman in Koridalos since 2010 and president of sports and cultural organization of the municipality of Koridalos.

#### **Alexandros Pouliasis, Non-Executive Member**

Alexandros Pouliasis accomplished his studies following on Accounting and Financial Management. At the present time he works as a consultant in the Ministry of Finance.

#### **Nikolaos Sarantis, Non-Executive Member**

Nikolaos Sarantis is the Mayor of Municipality Agioi Anargyroi - Kamatero. He is a graphic designer, professor at the Graphic Design Department of Technological Educational Institute of Athens. . He holds a Master entitled "European Union and Developing Countries" by the Department of International Relations at Panteion University of Social and Political Sciences. Since October 2014 he has been General Secretary Regional Association of Municipalities of Attica (PEDA).

#### Michail Stavroulakis, Independent Non-Executive Member

Michail Stavroulakis is an economist, accountant-tax consultant and graduated from the Accounting department from the Business School of Technological Educational Institute of Heraklion Crete and from the Higher Industrial School of Piraeus. He has worked as accountant and economic advisor to various companies and he is experienced in international financial transactions.

#### **Georgios Halambalakis, Non-Executive Member**

Georgios Halambalakis received his BSc (Hons) degree in Physics of Laser Science from Heriot-Watt University of Edinburgh in Scotland in 2000 and his Ph.D. degree in Condensed Matter Physics & Nanotechnology from University of Montpellier in France, in 2005. Since 2013, he is co-founder of "ETEO" G.P. Company, which is specialized in production and exportation of Organic Extra Virgin Olive Oil Premium Category.

#### **Christos Mistriotis, Non-Executive Member**

Christos Mistriotis received a BA in Economics specializing in Econometrics from the University of Kent, Canterbury and Master's degree in Finance from Imperial College in London. He has been employed in brokerage - investment companies and since 2004 he is the Director of Treasury and Financial Risk Management (Treasurer) of a large group.

#### Panayiotis Skoularikis, Non-Executive Member

Panayiotis Skoularikis graduated from Athens College in 1989 and in 1992 he received a degree in economics from the University of Athens, followed by graduate studies at the London School of Economics from where he received a M.Sc. Economics / Operations Research and M.Phil. Economics / European Studies. By February 2013 he was appointed Assistant General Manager of Piraeus Bank Group.

#### **Emmanouel Aggelakis, Non-Executive Member**

Emmanouel Aggelakis is a graduate of the Kapodistrian University of Athens, and works for EYDAP, as Scientific Personnel since May 1993.

#### **Evaggelos Moutafis**

Evaggelos Moutafis is an EYDAP employee since 1984. Since 2006 he holds the position of Organizing Secretary of GSEE.

Resignation dates of BoD Members and Decisions of General Assembly and BoD for the election of new Members.

#### **Resignation dates of BoD Members**

17/10/2015 resignation of Eleftherios Magiakis



#### **Resolutions of General Meetings**

- 1. Repeat after Postponement 33<sup>rd</sup> Ordinary General Meeting June 2<sup>nd</sup> 2015: election of Konstantinos Vafeiadis, Michail Stavroulakis (Independend Member), Nikolaos Sarantis, Ioannis Kardaras, Georgios Makrynos, Georgios Chalambalakis and Eleftherios Magiakis.
- 2. Extraordinary General Meeting January 15<sup>th</sup> 2016: ratification election of Messrs Konstantinos Papadopoulos and Ioannis Benisis and election of Mr. Alexander Pouliassis following the resignation of Board Member Mr. Eleftheriou Magiaki.
- 3. Special General Meeting of 28<sup>th</sup>/06/16, election of Panagiotis Skoularikis and Christos Mistriotis
- \* Election of EYDAP employees June 2012: election of Evagelos Moutafis and Emmanouil Aggelakis

#### **Resolutions of BoD**

- 1. 18646/08.07.2015: election of Konstantinos Papadopoulos and Ioannis Benisis as Chairman and CEO respectively and their designation as the only executive Members. of the Board
- 2. 18648/22.07.2015: designation of Konstantinos Vafeiadis as executive Member of the Board.
- 3. 18790/19.01.2016: designation of loannis Benisis and Konstantinos Vafeiadis as the only executive Members of the Board

#### Number of BoD meetings from 01/01/2015 to 31/12/2015

During the above mentioned time period the BoD held thirty two (32) meetings (1175th/19.01.2016 to 1206th/21.12.2016).

#### C. Shareholders' General Meeting & Rights

#### **Operation and Powers of the General Meeting**

The General Meeting of shareholders of the Company is the supreme body of the Company, being entitled to decide on any matter in connection with the Company; its resolutions, passed as prescribed by law, are binding on all shareholders, even absent or dissenting ones. Sole the General Meeting has authority to decide on the following:

- a. On any amendment of the Articles of Association; the increase of decrease of the capital of the Company is considered to be an amendment subject to para. 4 of article 8 and para. 5 of article 9 of the Articles of Association;
- b. On the election of the members of the Board of Directors and the auditors subject to articles 11 and 13 of the Articles of Association;
- c. On the approval of the annual financial statements of the Company;
- d. On the appropriation of the annual profits and the approval of the emoluments to members of the Board of Directors;
- e. On the discharge of the members of the Board of Directors and Auditors from any personal liability;
- f. On the issue of bond loans of any type, subject to para. 4 of article 9 of the Articles of Association;
- g. On the merger, division, conversion, revival, extension of the term and dissolution of the Company;
- h. On the appointment of liquidators.

As to the rest, the provisions of article 34, para. 2, of C.L. 2190/20, as applicable, shall apply.

#### **Convocation of the General Meeting**

The General Meeting of shareholders, convened by the Board of Directors, holds its ordinary sessions at the place where the registered office of the Company is located, once every year, within six months at the latest after the end of each business year.

Exceptionally, the General Meeting may be held at another place located in Greece, upon authorization to this effect by the supervising Authority specifying also the conditions under which such authorization is granted. Such authorization is not required when shareholders representing the entire share capital are present or represented at the Meeting and no one objects to the holding of the General Meeting session and the adoption of resolutions.

The Board of Directors may also call an extraordinary session of the General Meeting of shareholders if it so deems advisable.

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The Board of Directors is required to convene the General Meeting upon the requisition of the auditors, within ten (10) days as of the day the requisition was delivered to the Chairman of the Board of Directors, its agenda being as specified in the requisition. The Board of Directors is also required to convene the General Meeting upon the requisition of the (Hellenic) State. In case of refusal by the Board of Directors, the State can convene the General Meeting via the supervising Minister, by a written statement communicated to the Company.

When no Board of Directors exists, the General Meeting a) is called by an interim Board of Directors appointed by the competent Court pursuant to article 69 of the Civil Code, or b) is self-called provided all shareholders representing the entire share capital of the Company are present or represented at the relevant session of the General Meeting.

The Company does not provide for shareholders' participation and voting in the General Assembly via electronic or long-distance means.

#### **General Meeting Notice - Agenda**

The notice to the General Meeting shall specify as a minimum the date and time and the building where the meeting is to be held, as well as the agenda items clearly defined. The General Meeting shall be convened by publication of the relevant notice to the shareholders of the Company, pursuant to the provisions of the Articles of Association and pursuant to the provisions on publication contained in articles 26, para. 2, and 26a of Codified Law 2190/1920 as currently applicable. The notice shall be posted at a conspicuous place in the Company's office, and shall be published as imposed by any applicable provision:

The said notice is published twenty (20) clear days in advance in the said daily or weekly political and financial newspapers and in General Electronic Commercial Registry (G.E.MI.). In the case of a repeat General Meeting the above time periods set for the publication of the notice are shortened by half and the notice is to be published as above specified. It is noted that non business days are counted in the above stipulated time periods, however the day of publication of the notice to the General Meeting and the day on which the General Meeting session is held are not counted.

Within the same twenty-day (20-day) period the notice is communicated to the Ministry of Finance (General Secretariat of Public Property, Privatization Unit and management of securities) and the Ministry of Infrastructure, Transport and Networks. Ten (10) days before the date set for the Ordinary General Meeting, any shareholder may obtain from the Company the annual financial statements, as well as the relevant reports by the Board of Directors and the Auditors.

#### Shareholders rights and method of their exercise

Each share affords its owner the right to one vote at the General Meeting.

In the Shareholders General Meeting anyone who appears as a shareholder in the Dematerialized Securities System which is managed by Athens Stock Exchange S.A. has a right to participate. The proof of shareholders identity is established by the relevant written assurance of the above mentioned organization or by direct electronic connection of the Company with the organization. The person must be a shareholder five (5) days before the General Assembly (record date), and the relevant receipts or the electronic receipts concerning the shareholding capacity must come to the company at the latest the third (3) day before the General Assembly.

The shareholder participates in the General Meeting and votes either in person or via proxies. Each shareholder may appoint up to three (3) proxies. Legal entities may participate in the General Meeting appointing as proxies up to three natural entities. However, if the shareholder owns shares of the company that appear in more than one accounts, he may appoint different proxies. A proxy that acts on behalf of different shareholders may vote differently for each shareholder. The proxy holder is obliged to disclose to the Company, before the commencement of the General Meeting, any fact which might be useful to the shareholders in assessing whether the proxy holder might pursue any interest other than the interest of the represented shareholder. A conflict of interest within this context may in particular arise where the proxy holder:

- a. Is a controlling shareholder of the Company, or is another entity controlled by such shareholder;
- b. Is a member of the Board of Directors or the management of the Company, or of a controlling shareholder or an entity controlled by such shareholder;
- c. Is an employee or an auditor of the company, or of a Controlling shareholder or an entity controlled by such shareholder;



d. Is a spouse or close relative (of 1st degree) with a natural person referred to in points (a) to (c).

The appointment and reverse of a proxy takes place in writing and is announced to the company at least three (3) days before the date of the General Meeting.

The forms for the appointment and revocation of a proxy holder are available on the Company's website. The appointment form of a proxy holder, completed and signed by the shareholder must be submitted to the Company at least 3 days before the date of the General Meeting. The shareholders are requested to ensure the successful dispatch of the form and receipt thereof by the Company.

The (Hellenic) State attends the General Meeting represented by the Minister of Finance or his representative authorized in writing by the Minister of Finance. The General Meeting may also be attended, without voting right, by the Minister supervising the Company or his representative authorized in writing by the said supervising Minister. Specifically for the election of the members of the Board of Directors, the State, as a shareholder, is represented at the General Meeting by the Ministers of Economy and the supervising Minister or the official authorized by them.

The fulfilling of the above mentioned rights (attendance and voting) does not require the prior bound of the shareholders' shares or any other procedure that limits the possibility of selling or transferring shares in the time between the record date and the date of the General Meeting.

In the General Meeting only those who are shareholders in the said date have a right to participate in the General Meeting. In case of non-compliance to article 28a of the law 2190/1920, the said shareholder participates in the General Meeting only after its license.

Regerding the other rights of shareholders and minority shareholders and how to exercise them, the respective provisions of Law 2190/1920 are applied.

#### Ordinary quorum and majority vote at the General Meeting

A quorum shall be present and the General Meeting may validly transact the business contained in its agenda, when at least fifty one per cent (51%) of the paid-in share capital is represented thereat.

If no such quorum is present at the first meeting, a reiterative meeting shall be held within twenty (20) days as of the day of the cancelled meeting, upon a prior notice of at least ten (10) days, whatever the part of the paid-in share capital represented thereat.

All resolutions of the General Meeting are passed by absolute majority of the votes represented at the Meeting.

#### Qualified quorum and majority vote at the General Meeting

Exceptionally, a quorum shall be present and the General Meeting may validly transact the business contained in the following agenda when two thirds (2/3) of the paid-in share capital are represented thereat:

- a) Change of the nationality of the Company;
- b) Change of the object of the corporate business;
- c) Increase of the shareholders' obligations;
- d) Share capital increase, except for increases under article 8 (paragraphs 2 and 3), of the Articles of Association or those imposed under provisions of Law or effected by means of capitalization of reserves;
- e) Share capital reduction;
- f) Issuance of a bond loan, subject to the provisions of article 9, para. 4, of the Articles of Association;
- g) Change of the manner of appropriation of profits;
- h) Merger, division, conversion, revival, term extension or dissolution of the Company;
- i) Delegation or renewal of power to the Board of Directors for Share Capital increase or issuance of a bond loan pursuant to article 8, para. 2 and 3, and article 9, para. 4, of the Articles of Association;
- j) In any other case for which the Law and the present Articles of Association stipulate that, for the adoption of a certain resolution by the General Meeting the special qualified quorum provided for in this paragraph is required.

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If the quorum specified in the preceding paragraph is not present in the first meeting, a first reiterative meeting shall be held within twenty (20) days as of such first meeting, upon a notice of a minimum of ten (10) days in advance; such meeting shall form a quorum and may validly transact the business contained in the original agenda if at least one half (1/2) of the paid-in share capital is represented thereat.

If again no such quorum is present, then a second reiterative Meeting shall be held according to paragraph 2 of Article 31 of the Articles of Association; such meeting shall form a quorum and may validly transact the business of the original agenda if at least one third (1/3) of the paid-in share capital is represented thereat.

All resolutions under paragraph 1 of this article are passed by a majority of two thirds (2/3) of the share capital represented in the General Meeting.

#### **Other Information**

The information of article 27 paragraph 3 of C.L. 2190/1920 including the invitation, the forms of appointment and revocation of a proxy holder, the procedure of voting by proxy, the draft resolutions for the agenda items, as well as further information regarding the exercise of minority rights of article 39 of C.L. 2190/1920 are available in electronic form on the Company's website (ww.eydap.gr).

#### D. Internal Audit System & Risk Management

#### **Audit Committee**

The Company in compliance with the provision of article 37 of Law 3693/2008 has established and Audit Committee.

#### Composition of the Audit Committee from 01/01/2015 to 31/12/2015

From 01/01/2016 to 31/12/2016

Michail Stavroulakis, Chairman Ioannis Kardaras, Member Nikolaos Sarantis, Member

#### Resolutions of General Meeting and BoD for the election of Audit Committee Members

The composition of the above mentioned Audit Committee of the Company resulted from the following resolutions of General Meetings and Board of Directors Meetings:

#### **Resolutions of General Meetings**

- 1) Repeat after Postponement 33<sup>rd</sup> Ordinary General Meeting June 2<sup>nd</sup> 2015: designation of the Audit Committee consisted of Michail Stavroulakis as Chairman, Ioannis Kardaras and Eleftherios Magiakis as Members
- 2) Extraordinary General Meeting January 15<sup>th</sup> 2016: ratification election of Nikolaos Sarantis following the resignation of Board Member Mr. Eleftheriou Magiaki

#### **Resolution of BoD**

1) 18712/11.11.2015: designation of Nikolaos Sarantis in replacement of the resigned Member Eleftherios Magiakis

#### Number of Audit Committee meetings from 01/01/2016 to 31/12/2016

During the above mentioned time period the Audit Committee held fourteen (14) meetings. The authorities and obligation of the Audit Committee are:

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- a. the observation of the procedure of financial information,
- b. the observation of the efficient operation of the system of internal audit and the system of risk management, as well as the observation of the correct operation of the internal auditors of the company
- c. the observation of the course of the obligatory check of the financial statements company
- d. the overview and observation of issues contingent to the existence and preservation of the independence of the auditor especially on what concerns the providing of other services from the auditor

Mission of the Audit Committee is the insurance of efficiency of the company's proceedings affairs, the control of the credibility of the financial information that is provided to the investing community and the shareholders of the company, the compliance of the company with the laws, the safeguard of investments and assets of the company and the detection and confrontation of the most important risks.

#### Main characteristics of the Internal Audit System

The internal audit of the Company is conducted by the Internal Audit Division, which is an idependent organization unit referring to the BoD of the Company. The internal audit division is supervised by the audit committee of the BoD.

#### The Internal Audit Division's object is:

- To examine and evaluate the adequacy and efficiency of the company's Internal Audit System and to ascertain whether this system provides logical assurance regarding:
  - o Compliance with the general functions of the Company and current legislation,
  - The security of the company's assets,
  - The economical and effective use of resources,
  - o The reliability of the financial statements,
  - The reliability and integrity of the information used in decision-making.
- To inform the Management (or those executives who have been authorized to be responsible for the implementation of corrective actions) for the results of the audit, the opinion that was formed for each of them and their respective contributions made (by the same auditor).
- To assess past actions taken in the course of rectifying audit issues previously identified and brought to the attention of the Management.

#### The Internal Audit Control Division is responsible for:

- To monitor the implementation and continuous compliance with the Internal Operating Regulation AND Corporate Governance and the Articles of Association of the Company, as well as with the general law relating to the Company and especially the law of joint stock companies and brokerage.
- To verify the compliance with the commitments contained in the annual reports and the business plan of the Company regarding the use of funds raised from the stock market
- To verify the legitimacy of the fees and all manner of benefits provided to the members of the administration with respect to the decisions of the competent bodies of the Company
- To control the relationships and transactions between the Company and its affiliated companies within the meaning of article 42 paragraph 5 of the Law 2190/1920, and the relationships of the Company with companies in the capital of which members of the Board of the Company are participating with at least 10% or shareholders with at least 10%.
- To monitor and recognize the cases where there is conflict of private interests of board members or directors of the Company with the Company's interests, which are revealed during the performance of its duties (which are stated to the Board of Directors)
- To control whether confidentiality is ensured as well as the adequate notification of events such as: decisions on essential alterations in business activities, decisions or agreements concluding or resolving business partnerships or alliances and any essential international initiative, decisions for submitting public offer market etc., as well as whether the preconditions for transactions of liable persons are applicable.
- To check whether there is "pre-notification" of certain transactions relating to securities of the Company for such persons as noted in the relevant legislation.
- To check whether the obligations of the Shareholders and Investor Relations Department and the Corporate Communications Department are in compliance with the relevant legislation
- To check whether the annual report is prepared in accordance with the requirements described in the relevant legislation



The internal audit implements in an independent and objective way the following activities:

- Identification and prioritization of business risks
- Overview of the Company's activities in order to ascertain whether they are being implemented in an effective and efficient way, and in accordance to the instructions of the management, the policies and procedures.
- Evaluation of the sufficiency and effectiveness of internal control system in all areas of activity and with specified priorities
- Overview of the way the assets of the Company are being protected and confirmation of the existence of those data (inventory, counting, etc.).
- Assessment of the cost effectiveness and efficiency in the use of resources, and suggestions to the problems that may
  exist.
- Coordination with the work of the external auditors
- Evaluation of data processing systems in order to examine whether these systems meet their goals and objectives and whether adequate audit procedures have been incorporated.
- Follow up of recommendations from previous audits, for which there have been commitments for corrective actions

The way in which internal audit control is performed ensures that there is compliance with international standards of internal audit control and with the Code of Conduct of the Institute of Internal Auditors.

The Director and the staff of the Internal Audit Control Division during the performance of their duties are independent, and they do not come under of any other division of the Company. The Director and the staff of the Internal Audit Control Division are supervised by the Audit Committee.

Internal auditors are appointed by the Board of Directors and they are dedicated to a full-time job. From the Internal Audit Control Division are excluded all members of the Board of Directors, managers who have other responsibilities apart from than the the Internal Audit Control responsibilities or relatives of the above up to the second degree by blood or marriage.

In addition, during the performance of their duties, the Director and the staff of the Internal Audit Control Division (as well as members of the Audit Committee) may examine any documents is absolutely necessary for conducting the audit.

#### **Risk Management**

The Internal Audit Division, through the procedures mentioned above is responsible for the assessment and management of operational risks that may be undertaken by the Company.

The Company focuses on the effective monitoring and management of potential risks in order to maintain the stability and continuity of its work, as follows:

- In forming a comprehensive framework and proposing strategy, policies and procedures for managing and monitoring the risks that would undertaken by the Company in accordance with the directions of the management.
- The definition, acknowledgment and assessment of the undertaken risks.
- Developing and implementing adjusted tools in relation to the risk of billing of services and education of the organizational units for their use
- In preparation of Crisis Management Plan
- In forming a corporate culture of risk management in each hierarchical level of the Company
- For the effective application of those tasks, the responsible Division, has access to all the activities of the Company and all data and information necessary for the fulfillment of its tasks.

#### E. Other managerial or supervisory bodies or committees of the Company

No other managerial or supervisory bodies or committees exist at the time.

The information required by law 4403 Article2 paragraph 1, are included in the Company's Annual Reports that are posted on the corporate website www.eydap.gr. in the section Investor Relations



#### **EXPLANOTARY REPORT**

#### Information pursuant to article 4, paragraph 7 of Law 3556/2007

Pursuant to article 4, par. 7 of Law 3556/2007, the company is obliged to disclose in the Board of Directors' Report information on the following matters:

#### **Share Capital Structure**

The Share Capital of the Company currently amounts to sixty-three million nine-hundred thousand euros (63,900,000) and is divided into 106,500,000 shares with a nominal value of sixty eurocents each ( $\leq$  0.60).

The Company's shares are all common shares with voting rights and there are no special classes of shares. Each share incorporates all rights and obligations arising from the Law 2190/1920 (hereinafter Law). The Company's shares are listed for trading on the Athens Stock Exchange.

The ownership of each share automatically implies rightfully the owners' acceptance of the terms of the Articles of Association and the legal resolutions of the General Meetings of shareholders, even if the shareholders did not participate in these. The liability of shareholders is limited to the nominal value of their shares. Shareholders participate in the management and profits of the company in accordance with the Law and the Articles of Association.

#### **Restrictions on the Transfer of the Company's Shares**

The transfer of the Company's shares is carried out as provided by the effective legal framework without restrictions imposed by the articles of incorporation.

According to Article 4 of Law 3016/2002, as applicable, the independent non-executive Members of the BoD cannot, among other things, own shares by more than 0.5% of the paid up share capital.

#### Major Direct or Indirect participations, as provided in Articles 9 to 11 of Law 3556/2007

Significant direct and indirect shareholdings of persons (natural and legal) on the total voting rights of the Company as provided in articles 9 to 11 of Law 3556/2007, presented below:

The Hellenic Republic holds directly 36,245,240 voting rights, corresponding to 34.03 % of the total voting rights of the Company.

The Hellenic Republic Asset Development Fund holds directly 29,074,500 voting rights, corresponding to 27.3 % of the total voting rights of the Company.

Paulson & Co. Inc. holds (indirectly) 10.648.800 voting rights corresponding to 9.99% of the total voting rights of the Company. John Paulson holds (indirectly) 10.648.800 voting rights corresponding to 9.99% of the total voting rights of the Company.

\*John Paulson controls Paulson & Co. Inc. which manages investment funds. In this role it exercises the voting rights in the Company.

#### **Shares Conferring Special Control Rights**

There are no shares that confer to their holders' special control rights, except the right of the minority shareholders to elect in accordance with Articles 11 and 36 of the Company's Articles of Association two Board members through a special meeting convened specifically for this purpose. For convocation and decision on this meeting, the articles of the Articles of Association of the Company and the Law apply according for the convening and deciding on General Meetings. Every shareholder present and voting legally, is entitled to propose and pass a single Board Member regardless of the number of shares held.

#### **Restrictions on Voting Rights**

At the special meeting of minority shareholders (Articles 11 and 36 of the Company's Articles of Association) the majority shareholder is excluded from attending (former Greek State) and in the General Assembly that elects the remaining members of the Board the participation of minority shareholders is excluded respectively (Article 11 paragraph .2 section c).

The Company's Articles of Incorporation do not include any other restrictions on voting rights.

#### **Agreements between Shareholders**

The Company is not aware of any agreements between its shareholders, which entail restrictions on the transfer of its shares or on the exercise of voting rights associated with its shares.



# Provisions Concerning the Appointment and Replacement of the Members of the Board of Directors and the Amendment of the Articles of Incorporation

According to Article 11 paragraph 1 & 2 of the Articles of Association, the Company is managed by the Board, with an odd number of Board Members and cannot exceed thirteen (13) or be less than seven (7) members.

The Board of Directors consists of:

Two (2) representatives of the Company's employees, elected (along with their alternate members) by direct universal suffrage, in accordance with article 17, par.1, of Law 2469/ (Government Gazette A' 38), as in force whenever.

Two (2) members representing minority shareholders, in accordance with the provisions of article 18, paragraphs 3 and 5 of Codified Law 2190/1920, elected as per the provisions of article 36 hereof.

Representatives of the shareholders, elected by the General Meeting; shareholders who participated in the Special Meeting provided for in article 36 hereof (concerning the election of the remaining members of the Board) may not participate in the said General Meeting.

According to paragraph 4 of Article 11, the elected from the employees two (2) Members, are appointed within two (2) months of their election. Until those employee representatives are appointed, the Board is lawfully constituted and operating without these members. As of their appointment, the said members are included ipso jure in the Board of Directors; if the Board of Directors has already held its inaugural meeting, it convenes again to include the said members.

According to paragraph 4 section (a) of Article 11, non-election, non-appointment or non completion on behalf of minority shareholders, for any reason whatsoever, to nominate their representatives may not prevent the Board of Directors from holding its inaugural meeting, nor from validly convening and resolving; the number of the said representatives is not taken into account in the calculation of majority and quorum.

According to paragraph 5 of Article 11, In any event, the Board of Directors may convene and resolve validly without the representatives of employees, if the deadline specified in article 11, par. 4 hereof expires. In such case, their number is not taken into account in the calculation of majority and quorum.

Apart from the above differentiations, the other rules provided by the Articles of Association regarding the appointment and replacement of members of the Board of Directors of the Company, as well as the amendment of the Articles of Association, are no different from the provisions of Law 2190 / 1920, as in force.

# Authority of the Board of Directors or Designated Members with Regard to the Issuance of New Shares or Share Repurchase (article 16, Law 2190/1920)

The authority of the Board of Directors with regard to the issuance of new shares is laid down in article 8 of the Articles of Incorporation, which provides for the increase, reduction and amortization of share capital. Paragraphs 1 to 4 of article 8 state the following:

- 1. In order for the Company to increase its share capital, a resolution of the General Meeting of shareholders which provides for the amendment of the relevant article of the Company's Articles of Incorporation is required; such resolution may only be passed by qualified quorum and majority vote, as per article 31 hereof.
- 2. (a) Without prejudice to par. 4 of this article, it is expressly stated that by resolution of the General Meeting, subject to the publication formalities stipulated in article 7b of Law 2190/1920, as currently in force, the Board of Directors may be authorized to decide by majority of at least 2/3 of its entire membership, to increase the Company's share capital in whole or in part, through the issuance of new shares, up to the amount of the paid-up capital at the date on which such authority was granted to the Board of Directors.
  - (b) The General Meeting may renew such authority to the Board of Directors for a period that does not exceed five years per renewal; every renewal is effected upon completion of the previous renewal. Such resolution of the General Meeting is subject to the publication formalities stipulated in article 7b of Law 2190/1920, as currently in force.
- 3. A share capital increase resolved as per the provisions of paragraph 2 of this article shall not constitute an amendment of the Articles of Incorporation.
- 4. As an exception to the provisions of paragraph 2 of this article, when the Company's reserves exceed 1/4 of the paid-up capital, in order for the Company to increase its share capital, a resolution of the General Meeting reached in accordance with the provisions of article 31 hereof ("Special Quorum and Majority Vote in General Meetings") is always required, pursuant to which the relevant article of the Company's Articles of Incorporation is amended.



With regard to share repurchase, the provisions of Law 2190/1920 apply without modifications.

#### Important Agreements Effected, Amended or Terminated in Case of Change of Management

There are no important Agreements effected, amended or terminated in case of change of management, pursuant to public offering.

#### Agreements with Members of the Board of Directors or with Employees

There are no agreements between the Company and members of the Board of Directors or employees concerning severance pay in case of resignation, unjustified dismissal or termination of tenure or employment due to public offering.

#### Galatsi, April 5<sup>th</sup> 2017

#### The Members of the Board of Directors

Name	Position
Konstantinos Papadopoulos	Chairman of the BoD, Member
Ioannis Benisis	Chief Executive Officer, Executive Member
Konstantinos Vafeiadis	Executive Member
Ioannis Kardaras	Member
Georgios Makrynos	Member
Alexandros Pouliasis	Member
Nikolaos Sarantis	Member
Michail Stavroulakis	Independent Member
Georgios Chalambalakis	Member
Christos Mistriotis	Member
Panayotis Skoularikis	Member
Emmanouel Aggelakis	Member
Evaggelos Moutafis	Member

Exact Copy of No 1213 Minutes of the Board of Directors of 5th of April 2017

The Chief Executive Officer

Ioannis Benisis



#### 1. ANNUAL FINANCIAL STATEMENTS

OF THE FINANCIAL YEAR 1 JANUARY 2016 TO 31 DECEMBER 2016
IN ACCORDANCE WITH THE INTERNATIONAL FINANCIAL REPORTING STANDARDS (IFRS)
OF THE GROUP AND EYDAP SA (THE COMPANY)

DOMICILE: 156 OROPOU ST., GALATSI SOCIETE ANONYME REGISTRATION NUMBER 44724/06/B/99/52 G.E.MI. (GREECE'S GENERAL ELECTRONIC COMMERCIAL REGISTRY) NUMBER 121578960000



#### CONTENTS

- General Information for the Company
- Statement of Income for the Financial Years ended on 31st December 2016 & 2015
- Statement of Total Comprehensive Income for the Financial Years ended on 31<sup>st</sup> December 2016 & 2015
- Statement of Financial Position of 31<sup>st</sup> December 2016 & 2015
- Statements of Changes in Shareholders' Equity of 1<sup>st</sup> January 31<sup>st</sup> December 2016 & 2015
- Cash Flow Statements of 1<sup>st</sup> January 31<sup>st</sup> December 2016 & 2015
- Notes on the Annual Financial Statements for the period ended on 31<sup>st</sup> December 2016

The present Financial Statements of the Company, pages 63 – 115, were approved by the Board of Directors on 05 April 2017 and are under the approval of the Annual Shareholders Meeting. The following officers signed the Financial Statements under the permission of the Board of Directors:

#### Athens, 05 April 2017

The Chairman of the Board of Directors	The Chief Executive Officer	The Director of Financial Services	The Head of Accounting Department
Konstantinos Ant. Papadopoulos ID No. P 720446	Ioannis Emm. Benisis ID No. AB 521661	Lemonia Mark. Skylaki ID NO. = 971227	Dimitra Vas. Zarkadoula ID NO. AB 253061
		Economic Chamber of Greece	Economic Chamber of Greece
		Accounting License Reg. No.	Accounting License Reg. No.
		A/17806	A/112285



#### GENERAL INFORMATION FOR THE COMPANY

Athens Water Supply and Sewerage Company S.A. **Company Name: Distinctive Title:** EYDAP S.A. **Domiciliation:** 156 Oropou St. - Galatsi, Athens, Greece **Date of Establishment:** 25/10/1999 **Company Duration:** 100 years Main Activity: Water Supply - Sewerage 121578960000 G.E.MI. (Greece's General Electronic Commercial Registry) Number: **Pertinent Ministry:** Infrastructure and Transport **Tax Registration Number:** 094079101 Members of the Board of Directors: K. Papadopoulos, I. Benisis, K. Vafeiadis, I. Kardaras, G. Makrinos, G. Charalambakis, M. Stavroulakis, N. Sarantis, P. Skoularikis, Ch. Mistriotis, A. Pouliasis, Emman. Aggelakis, Evang. Moutafis **Ending Date of the Current Period:** 31 December 2016 **Duration of the Period:** 12 months

Type of Financial Statements (which have been the basis in compiling the condensed financial

statements):

Annual

Date of Approval of Financial Statements (which have been the basis in compiling the condensed financial

statements):

05 April 2017

Efstratios Paparidis SOEL Reg. No. 14351 **Chartered Auditors Accountants:** Dimitrios Stavrou SOEL Reg. No. 14791

**Auditing Firm:** «S.O.L.» S.A. CERTIFIED PUBLIC ACCOUNTANTS SOCIETE ANONYME, SOEL REG. NUMBER 125

**Audit Report on the Annual Financial Statements** from Chartered Auditors Accountants:

In agreement - Matter of Emphasis

Internet address where the Financial Statements are

registered:

www.eydap.gr



# STATEMENT OF INCOME FOR THE FINANCIAL YEARS ENDED ON $31^{\text{ST}}$ DECEMBER 2016 & 2015

		GROUF	•	COMPAI	NY
Amounts in € thousand	NOTE	31.12.2016	31.12.2015	31.12.2016	31.12.2015
Turnover	5	328,851	324,268	328,821	324,248
Cost of Goods Sold	6	(182,637)	(185,858)	(182,637)	(185,858)
Gross Profit		146,214	138,410	146,184	138,390
Other Operating Income	5	3,783	1,757	3,783	1,757
General and Administration Expenses	6	(68,750)	(61,482)	(68,697)	(61,434)
Distribution and Selling Expenses	6	(26,991)	(29,498)	(26,991)	(29,498)
Operating Profit		54,256	49,187	54,279	49,215
Other Expenses		(4,348)	(5,479)	(4,348)	(5,479)
Financial Income	9	13,914	13,847	13,904	13,847
Financial Expenses	10	(4,431)	(1,240)	(4,431)	(1,240)
Impairment of Securities	17	(18,067)	-	(18,067)	-
Profit before Taxes		41,324	56,315	41,337	56,343
Income Tax	11	(17,275)	(12,658)	(17,275)	(12,658)
Net Profit after Taxes		24,049	43,657	24,062	43,685
Earnings per Share (in €)	12	0.23	0.41		
Proposed Dividend (in €)				0.11	0.21

### STATEMENT OF TOTAL COMPREHENSIVE INCOME FOR FINANCIAL YEARS ENDED ON 31<sup>ST</sup> DECEMBER 2016 & 2015

	GROUP		COMPANY	
Amounts in € thousand	31.12.2016	31.12.2015	31.12.2016	31.12.2015
Net Profit for the Year	24,049	43,657	24,062	43,685
Reclassification of impairment losses from investments available for				
sales in the Statement of Income	994	-	994	-
Valuation at fair of financial assets available for sale – Other income				
transferrable to following years' results	127	(891)	127	(891)
Actuarial profit-losses of defined benefit plans – Other income non				
transferrable to following years' results	(13,859)	24,164	(13,859)	24,164
Total Comprehensive Income after Taxes	11,311	66,930	11,324	66,958



## STATEMENT OF FINANCIAL POSITION OF 31<sup>ST</sup> DECEMBER 2016 & 31<sup>ST</sup> DECEMBER 2015

		GROU	СОМІ		PANY	
Amounts in € thousand	NOTES	31.12.2016	31.12.2015	31.12.2016	31.12.201	
ASSETS						
NON-CURRENT ASSETS						
Goodwill	13	3,357	3,357	3,357	3,3!	
Other Intangible Assets	14	1,284	1,327	1,284	1,3	
Tangible Assets	15	881,337	916,555	881,337	916,5	
Investments in Subsidiaries	16	-	-	1,210	1,2	
Investments Available for Sale	17	2,855	19,395	2,855	19,3	
Long-term Receivables	18	22,598	12,905	22,598	12,9	
Deferred Tax Assets	19	107,588	92,213	107,588	92,2	
Total Non-Current Assets		1,019,019	1,045,752	1,020,229	1,046,9	
CURRENT ASSETS		· ·				
Materials and Spare Parts	20	12,387	12,509	12,387	12,5	
Trade Receivables	21	207,437	224,514	207,439	224,5	
Other Receivables	22	17,329	16,348	17,303	16,3	
Current tax receivables	11	15,124	17,554	15,124	17,5	
Cash and Cash Equivalents	23	280,544	260,419	279,471	259,3	
Total Current Assets		532,821	531,344	531,724	530,2	
T-1-1 4 1		4.554.040	4.537.006	4 554 052	4 537 4	
Total Assets		1,551,840	1,577,096	1,551,953	1,577,19	
LIABIITIES						
SHAREHOLDERS' EQUITY						
Share Capital	24	63,900	63,900	63,900	63,9	
Share Premium		40,502	40,502	40,502	40,5	
Reserves	25	378,880	377,353	378,474	377,3	
Retained Earnings (earnings carried forward)	26	421,890	485,185	422,003	485,2	
Total Shareholders' Equity		904,766	966,940	904,879	967,0	
LONG TERM LIABILITIES						
Liabilities for Employee Benefits	27	291,214	266,839	291,214	266,8	
Provisions	28	41,701	45,164	41,701	45,1	
Investment Subsidies and Customer Contributions	29	186,737	193,653	186,737	193,6	
Consumers' Guarantees	30	18,297	18,212	18,297	18,2	
Total Long-Term Liabilities		537,949	523,868	537,949	523,8	
SHORT-TERM LIABILITIES						
Operating Short Term Liabilities	31	78,190	36,847	78,182	36,8	
Current Tax Liabilities	11	-	28,277	-	28,2	
Other Short Term Liabilities	31	30,935	21,164	30,943	21,1	
Total Short-Term Liabilities		109,125	86,288	109,125	86,2	
Total Liabilities		1,551,840	1,577,096	1,551,953	1,577,1	



## STATEMENT OF CHANGES IN SHAREHOLDERS' EQUITY 1<sup>ST</sup> JANUARY – 31<sup>ST</sup> DECEMBER 2016 & 2015

2046						p. 1:	
<b>2016</b> Amounts in € thousand	Share Capital	Share Premium	Legal Reserve	Other Reserves	Securities' Reserves	Results (profit) carried forward	Total Equity
Equity Balance at						ioiwaiu	
L <sup>st</sup> January 2016	63,900	40,502	22,207	355,765	(619)	485,185	966,940
Net Profit for the Year	03,300	40,302	22,207	333,703	(015)	24,049	24,049
Other changes through the						24,049	24,043
statement of total comprehensiv	<i>1</i> Δ						
ncome	<i>,</i> c				1,121	(13,859)	(12,738)
Dividends					1,121	(73,485)	(73,485)
Equity Balance at						(73,463)	(73,403)
31 <sup>st</sup> December 2016	63,900	40,502	22,207	355,765	502	421,890	904,766
December 2010	03,300	40,302	22,207	333,703	302	421,030	304,700
2015						Results	
2015	Share Capital	Share Premium	Legal Reserve	Other Reserves	Securities'	(profit) carried	Total Equity
Amounts in € thousand	Silare Capital	Share Premium	Legal Reserve	Other Reserves	Reserves	forward	TOTAL Equity
Equity Balance at						ioiwaiu	
st January 2015	63,900	40,502	21,547	355,765	272	439,324	921,310
Net Profit for the Year	33,300	40,302	21,341	333,703	212	43,657	43,657
Distribution of reserve from tax						43,037	+3,037
ree income					(891)	24,164	23,273
Debit balance of reserves (L.					(891)	24,104	23,273
1172/13, art. 72)			660			(660)	0
Dividends			000			(21,300)	(21,300)
						(21,300)	(21,300)
Equity Balance at 81st December 2015	63,900	40,502	22,207	355,765	(619)	485,185	966,940
2016	Share Capital	Share Premium	Legal Reserve	Other Reserves	Securities'	Results (profit)	Total Equity
Amounts in € thousand							
Equity Balance at							
L <sup>st</sup> January 2016	63,900	40,502	22,207	355,765	(619)	485,285	967,040
Net Profit for the Year						24,062	24,062
Other changes through the							
tatement of total comprehensiv	/e						
ncome					1,121	(13,859)	(12,738)
Dividends						(73,485)	(73,485)
Equity Balance at							
31 <sup>st</sup> December 2016	63,900	40,502	22,207	355,765	502	422,003	904,879
2015	Chaus Carried	Chave Describer	Local Brown	Other	Securities'	Results (profit)	Total Form
Amounts in 6 thousand	Share Capital	Share Premium	Legal Reserve	Reserves	Reserves	carried forward	Total Equity
Amounts in € thousand							
equity Balance at <sup>st</sup> January 2015	63,900	40,502	21,547	355,765	272	439,396	921,382
Net Profit for the Year	,	-,	,	,		43,685	43,685
Distribution of reserve from tax						+3,003	43,003
ree income					(891)	24,164	23,273
Debit balance of reserves (L.					(031)	24,104	23,213
Debit balance of reserves (L. 1172/13, art. 72)			660			(660)	0
Dividends			000			(660)	(21,300)
/IVIUCIIU3						(41,500)	(21,300)
Equity Balance at 31 <sup>st</sup> December 2015	63,900	40,502	22,207	355,765	(619)	485,285	967,040



## CASH FLOW STATEMENTS OF 1<sup>ST</sup> JANUARY - 31<sup>ST</sup> DECEMBER 2016 & 2015

	GRO	DUP	COMPANY	
Amounts in € thousand	1.1-31.12.2016 1.1-31.12.201		1.1-31.12.2016	1.1-31.12.2015
Cash Flows from operating activities				
Profit before tax	41,324	56,315	41,337	56,343
Plus / minus adjustments for:				
Depreciation and amortization	45,539	48,174	45,539	48,174
Amortization of customer contributions and investment subsidies	(8,168)	(8,151)	(8,168)	(8,151)
Reductions / transfers of tangible and intangible assets	(935)	(159)	(935)	(159)
Income from securities	(66)	(64)	(66)	(64)
Provisions for personnel indemnities	2,944	2,198	2,944	2,198
Other provisions	1,900	19,810	1,900	19,810
Interest and related income	(13,848)	(13,783)	(13,838)	(13,783)
Interest and related expense	4,431	1,240	4,431	1,240
Impairment of securities	18,067	-	18,067	-
Plus / minus adjustments for changes in working capital accounts or related to operating activities:				
(Increase) Decrease				
Trade receivables	5,843	(31,283)	5,835	(31,248)
Materials and spare parts	121	1,828	121	1,828
Increase (Decrease)				
Operating short term liabilities	2,056	(12,825)	2,055	(12,815)
Customers' guarantees	85	84	85	84
Employees' contributions for compensation	1,911	1,618	1,911	1,618
Minus:				
Interest and related expenses paid	(36)	(24)	(36)	(24)
Income tax paid	(52,646)	(570)	(52,646)	(570)
Net Cash Flows from Operating Activities (a)	48,522	64,408	48,536	64,481
Cash flows from investing activities				
Purchases of tangible assets	(8,442)	(2,992)	(8,442)	(2,992)
Purchases of intangible assets	(901)	(3,714)	(901)	(3,714)
Proceeds from customer contributions and subsidies	1,253	1,044	1,253	1,044
Interest and related income received	11,481	8,873	11,471	8,873
Dividends received	66	64	66	64
Purchase of securities	0	(20,000)	0	(20,000)
Share capital increase in subsidiary / Receipt from liquid. of associate company	0	0	0	(500)
Total inflows / (outflows) from Investing Activities (b)	3,457	(16,725)	3,447	(17,225)
Cash flows from financing activities				
Dividends paid	(31,854)	(20,578)	(31,854)	(20,578)
Total inflows / (outflows) from Financing Activities (c)	(31,854)	(20,578)	(31,854)	(20,578)
Net increase / (decrease) in cash and cash equivalents for the period				
(a) + (b) + (c)	20,125	27,105	20,129	26,678
Cash and Cash Equivalents at the beginning of period	260,419	233,314	259,342	232,664
Cash and Cash Equivalents at the end of period	280,544	260,419	279,471	259,342



#### NOTES ON THE ANNUAL FINANCIAL STATEMENTS OF 31<sup>57</sup> DECEMBER 2016

#### 1. ESTABLISHMENT, OPERATIONS AND LEGAL FRAMEWORK OF THE COMPANY

"Athens Water Supply and Sewerage Company" ("EYDAP" or "Company) was established in 1980 following the merger between the Hellenic Water Company and the Sewerage Organization of Athens. The Company's Headquarters are located at 156 Oropou Street, Galatsi, postal code 111 46, Athens, Greece.

The Company operates in the sector of supply and refinement of water, providing as well sewerage services and waste management in region of Attica. In accordance with its Articles of Association, where the operation clauses are referred, EYDAP is responsible for the analysis, construction, establishment, operation, exploitation, maintenance, expansion and modernization/renewal of water supply and sewerage installation and networks, within its area of responsibility.

The business activity of EYDAP is extended into the municipalities of the Attica Periphery, as these are defined in the field h' of paragraph 3 of article 3 of Law 3852/2010, apart from the municipalities of Aigina, Troizinia, Kythira, Spetses, Hydra and Poros of the Peripheral Unity of Islands of the Attica Periphery.

EYDAP provides its water supply services through its 8,500 kilometers water distribution network. The Company also operates four Units of Water Refining with a total daily capacity of 1.8 million cubic water meters.

The sewerage network has a total length of 6,000 kilometers and it is consisted of the main collectors system and the secondary sewerage network.

With regard to the waste management, EYDAP SA possesses three waste management centers (WMC), one in Psitalia (capacity for 5,630,000 equivalent residents), one in Metamorphosi (500,000) and one in Thriasio (117,000).

The Waste Management Center (WMC) in Psitalia also operates three Electrical and Thermal Energy Co-production units (ETEC). The one ETEC unit operates with the combustion of natural gas of electrical power 12.9 MWe and thermal power of 17.3 MWth respectively. The other two ETEC units operate with the combustion of biogas of total electrical power of 11.4 MWe (7.14 MWe & 4.25 MWe) and thermal power of 17.2 MWth, as well as a small-scale hydroelectric station of 489 KW capacity for the recovery of the contained energy in the wave of processed outflows prior to their disposition in Saronikos Golf.

Through the operation of the Waste Management Center (WMC) in Psitalia, EYDAP has been incorporated in the System of Greenhouse Gas Emission Allowance Trading (December 2012).

EYDAP has also installed and operates five small hydroelectric stations in the locations Kirphi, Eliconas, Kithaironas, Mandra of Mornos Aqueduct, and the small hydroelectric power station in Evinos.

The Company's revenues are cyclical (increased water consumption in summer months) having as a consequence the occurrence of substantial variances from quarter to quarter in its revenues and financial results. Thus, the interim financial results cannot be characterized as indicative for the trend of the whole year but they are indicative provided that they are compared with the respective results of the previous periods.

The Company operates under the authority of the Ministry of Infrastructure and Transportand in accordance with the clauses of the Corporate Law 2190/1920 and establishment Law 1068/1980 as amended by Law 2744/1999.

Until the enactment of Law 2744/1999 the Company operated as wholly state-owned utility. In 1999 the Hellenic State decided to partially privatize the Company through an Initially Public Offering in Athens Stock Exchange. With respect to this privatization, it was introduced and enacted the 2744/1999 Law, the main clauses of which are as follows:

#### Annual Financial Report

#### Financial Year 01.01.2016 - 31.12.2016



The legal duration of EYDAP is set to 100 years commencing as of 25<sup>th</sup> of October 1999, date at which the Law 2744/1999 was published. The aforementioned period can be expanded by an individual resolution of the General Assembly.

EYDAP has the exclusive right to provide supply and distribution of water and sewerage services in the Attica region for 20 years commencing as of the date on which the L 2744/1999 was published in the Government Gazette. This exclusive right is not transferable and it can be renewed following a written agreement between the Greek State and the Company.

According to article 4 of the L 2744/1999, the Legal Entity of Public Law (L.E.P.L.) under the name "EYDAP Fixed Assets L.E.P.L." ("EYDAP L.E.P.L.") has been established with purpose mainly the management of the operation and maintenance of the dams, the reservoirs and the main water transmission and distribution channels. In October 1999, the main infrastructure installations for the water supply of the Attica region, meaning the dams, the reservoirs of Evinos, Mornos, Marathon, Iliki lake and the transmission and distribution channels of crude water were transferred to EYDAP L.E.P.L..

The Greek State through the EYDAP L.E.P.L. is obliged to provide adequate quantities of crude water to the Company in order to be able to meet the demands for water supply.

EYDAP L.E.P.L. is responsible for the proper operation and the maintenance of the dams and watering channels, which have been transferred to it. The aforementioned maintenance has been assigned and is carried out by EYDAP. The annual cost of the maintenance and the proper operation of these installations counterbalanced against the cost of the crude water, which is provided by the EYDAP L.E.P.L. to the Company. However there is a pending issue with regard to the pricing of the crude water which the Company collects after 30/6/2013.

By the article 35 par.2 of the Law 4053/2012, EYDAP is enabled through its subsidiaries to undertake as well activities outside of its jurisdiction (according to Law 1068/80) as it is in effect through programmatic contracts of the article 100 of Law 3852/2010. At this case the subsidiaries are governed by the same legal and regulatory framework as effective for EYDAP with the exception of the tariffs policy which is defined by the programmatic contracts. EYDAP S.A. established on 18<sup>th</sup> July 2011 (BoD Decision no. 17241/13.05.2011), a company under the name "ISLANDS' WATER SUPPLY & SEWERAGE SOCIETE ANONYME" with the distinctive title "ISLANDS' EYDAP S.A.". EYDAP S.A. participates with 100% in the share capital of ISLANDS' EYDAP S.A.. As a result, the Company prepares Consolidated Financial Statements since the financial year 2011.

Apart from the amendment resulted from the article 68, of L. 4313/2014, in L. 2744/1999 the following regulatory changes have been made:

With the paragraph 2, of article 1 of legislative act, Gov. Gaz. A 175/07.09.2012, which was ratified with the article 1<sup>st</sup> of L. 4092/2012, Gov. Gaz. A 220/08.11.2012, it is stipulated that the paragraph 10 of article 1 of L. 2744/1999 (A 222) is abolished. Transfers of shares of EYDAP S.A. from the Greek State to Hellenic Republic Asset Development Fund are valid even if they occurred prior to the enactment of the current Law.

The Company's articles of association were amended in accordance with the above regulation.

With the article 64 of L. 4150/2013 Gov. Gaz. A 102/29.4.2013, the paragraph 5A was added to the article 1 of L. 2744/1999, according to which the following are stipulated: "With joint decision of the Ministers of Development & Competitiveness, of Infrastructure, Transport & Networks, of Shipping & Aegean and of other pertinent Ministers, EYDAP SA or subsidiary companies can be assigned with the study or with the assignment of a study with regard to the construction in island areas of projects related to the companies' activities, as well as with the assignment and the execution management of such projects. The decision stipulates special issues, such as the obligations of the Company (EYDAP S.A.) or its subsidiaries, the principal of the project, the financing scheme of the studies and the projects, the pertinent and responsible bodies, and any issue relevant to the application of this paragraph."



With the article 33 of Law 4258/2014, the paragraphs 1 and 2 of article 3 of Law 2744/1999 were replaced. In synopsis, until the end of June 2015, the pricing policy with regard to the water supply and sewerage services are under the approval of the Minister of Finance following a relevant proposal from the Special Secretariat for Water. From 1<sup>st</sup> July 2015, the pricing policy with regard to water supply and sewerage services are placed under the decisions of the Special Secretariat for Water in consultation with the Minister of Finance and other pertinent bodies. Moreover, the decisions related to the above pricing policy for the different categories of consumers and users are in effect for five years and are issued at the end of each period for the following five-year period. With the decision of the Board of Directors of EYDAP S.A., which is approved by the Minister of Finance following a relevant proposal from the Special Secretariat for Water, special pricing rates for water supply and sewerage services can be defined, addressing the needs of inhabitants, companies and general users that are serviced by their own water supply and sewage network, independently of the Company's unified water supply and sewage network.

#### 2. NEW STANDARDS, INTERPRETATIONS AND AMENDMENT OF EXISTING STANDARDS

#### **Adoption of New and Revised International Standards**

New standards, amendments to existing standards and interpretations have been issued and their application is mandatory for annual periods beginning on or after 1 January 2016. The impact of the application of these new standards, amendments and interpretations is set out below.

#### Standards and Interpretations mandatory for the current financial year 2016

#### Annual Improvements to IFRSs 2012 - 2014 Cycle

The amendments of the 2012 - 2014 Cycle were issued by the IASB on 25 September 2014, are applicable for annual periods beginning on or after 1 January 2016 and were approved by the European Union on 15 December 2015 by the regulation (EU) No. 2343/2015. The amendments below concerning the International Financial Reporting Standards 5 and 7 and the International Accounting Standards 19 and 34 are not expected to have a material impact on the financial statements of the Company (the Group), unless otherwise stated.

#### IFRS 5 "Non-Current Assets Held for Sale and Discontinued Operations"

The amendment clarifies that the change from one method of disposal to another (i.e. from a plan of sale to a plan of distribution to owners) should not be considered as a new plan of sale but as a continuation of the original plan of disposal. Consequently, the requirements of IFRS 5 should be applied. The amendment also clarifies that changes in methods of disposal shall not change the date of classification.

#### IFRS 7 "Financial Instruments: Disclosures"

Servicing contracts after the transfer of financial assets.

If an entity transfers a financial asset under terms that allow to the transferor to derecognise the financial asset, the IFRS 7 requires disclosures to include all types of continuing involvement that the entity may have in the transferred financial assets. IFRS 7 provides guidance about the meaning of the term "continuing involvement". The amendment added specific guidance so as to enable managements to determine whether the terms of a servicing contract of transferred financial assets constitutes a continuing involvement. The amendment permits non-mandatory retroactive application.

Interim financial statements.

The amendment clarifies that the additional disclosures required by the IFRS 7 "Disclosure-Offsetting of financial assets and financial liabilities" are not particularly required for all the interim periods, unless required by the IAS 34. The amendment has retroactive effect.

#### IAS 19 "Employee Benefits - Employee Contributions"

The amendment is applicable for annual periods beginning on or after 1 February 2015. The amendment clarifies that the depth of the market for high quality corporate bonds should be assessed at a currency level that is the currency used to determine the obligation and not a country/regional market level where the obligation is due. If there is no deep market for high quality corporate bonds in such currency, the interest rates on government bonds shall be used.



#### IAS 34 "Interim Financial Reporting"

The amendment clarifies that the disclosure requirements in the interim financial statements shall be given either in the interim financial statements or incorporated by cross-reference from the interim financial statements to information in another statement (such as management report). It is also clarified that the other disclosures incorporated in the interim financial report should be available to users of the financial statements on the same terms as the interim financial statements and at the same time. If users of the financial statements do not have access to the information incorporated by cross-reference on the same terms and at the same time, the interim financial report is incomplete.

#### IFRS 10, IFRS 12 and IAS 28 (Amendments) "Investment Companies: Applying the Consolidation Exemption"

On 18 December 2014 the IASB issued amendments to IFRS 10, IFRS 12 and IAS 28 regarding the requirements in applying the consolidation exemptions for the Investment Companies. The amendments are applicable for annual periods beginning on or after 1 January 2016, while earlier application is permitted and have not yet been approved by the European Union.

#### IAS 1 (Amendment) "Presentation of Financial Statements" - Disclosure Initiative

The amendments to IAS 1 issued by the IASB on 18 December 2014, clarify that the materiality guidance applies to the financial statements as a whole and that the inclusion of immaterial information may result in obscuring useful information. In addition, the amendments clarify that entities shall use their professional judgment in determining where and by which order information is presented in the financial statements disclosures. There are also clarified issues regarding the subtotals and the presentation of the data of the other comprehensive income arising from the investments that are accounted by using the equity method. The amendment is applicable for annual periods beginning on or after 1 January 2016 and were approved by the European Union on 18 December 2015.

#### IAS 16 and IAS 38 (Amendments) "Clarifications about Permissible Depreciation Methods"

The amendment clarifies that the use of revenue-based methods is not appropriate for the calculation of an asset's depreciation, because the revenue that is generated from an activity that includes the use of an asset generally reflects other factors but not the exhaustion of future economic benefits that are embedded in the asset.

The amendment is applicable for annual periods beginning on or after 1 January 2016 and were approved by the European Union on 2 December 2015.

#### IAS 27 (Amendment) "Equity method in separate Financial Statements"

The amendment to IAS 27 issued by the IASB on 12 August 2014 permits an entity to measure its investments in subsidiaries, joint-ventures and associates using the equity method in its separate financial statements. This is a choice of accounting policy for each class of investment. The amendment is applicable for annual periods beginning on or after 1 January 2016 and was approved by the European Union on 18 December 2015.

#### IFRS 11 (Amendment) "Joint Arrangements - Accounting of acquisition of share in a joint operation"

The amendment requires an investor to apply the method of acquisition of share in a joint operation, which constitutes an entity and clarifies the appropriate accounting for such acquisitions. The amendment is applicable for annual periods beginning on or after 1 January 2016 and was approved by the European Union on 24 November 2015.

#### IAS 19 (Amendment) "Employee benefits" - "Employee contributions"

The amendment is applicable for annual periods beginning on or after 1 February 2015. The amendment clarifies how contributions by employees or third parties associated with the service shall be paid in periods of service. Indeed, it permits a practical solution for accounting the contributions that are independent from the number of the years of service, e.g. the employee contributions that are calculated according to a flat rate on the salary.

Standards and Interpretations mandatory for subsequent periods that have not been earlier applied by the Company and the Group



The following new standards, amendments to existing standards and interpretations have been issued but are mandatory for subsequent periods. The Company and the Group has not earlier applied these standards and is assessing their impact on the financial statements.

#### IFRS 9 "Financial Instruments"

On 24 July 2014 the IASB issued the final version of the IFRS 9, which includes improvements for the classification and measurement, the impairment and the hedge accounting. The standard comes to supersede the IAS 39 and all the previous versions of the IFRS 9. The financial assets are valued at amortised cost, at fair value through profit or loss, or the fair value through other comprehensive income, based on the entity's business model for the management of the financial assets and the contractual cash flows of the financial assets. Except for the entity's credit risk, the classification and measurement of financial liabilities is not changed in relation to the existing requirements. The Company is assessing the impact of the IFRS 9 on its financial statements. The IFRS 9 is mandatory for annual periods beginning on or after 1 January 2018 and was approved by the European Union on 22 November 2016.

#### IFRS 15 "Revenue from Contracts with Customers"

On 28 May 2014 the IASB issued the IFRS 15 "Revenue from Contracts with Customers", which including also the amendments to the standard issued on 11 September 2015 is mandatory for annual periods beginning on or after 1 January 2018 and is the new standard referring to revenue recognition.

The IFRS 15 supersedes the IAS 18 "Revenue", IAS 11 "Construction contracts" and the interpretations IFRIC 13, IFRIC 15, IFRIC 18 and SIC 31.

The new standard establishes a single, five-step model that shall be used for revenue arising from a contract with a customer (with limited exemptions), regardless of the nature of the revenue transaction or the sector. The requirements of the standard will be applied also for the recognition and measurement of gains and losses from the sale of certain non-financial assets that do not constitute production from the entity's usual activities (e.g. sales of property, plant and equipment or intangible assets). Further disclosures shall be required, including an analysis of the total revenue, information in relation to return obligations, changes in the balance of the contract's assets and liabilities between the periods and critical judgements and estimates. The IFRS 15 was approved by the European Union on 22 September 2016.

# IFRS 16 "Leases"

On 13 January 2016 the International Accounting Standards Board (IASB) issued the IFRS 16 which supersedes the IAS 17. Purpose of the standard is to ensure that lessors and lessees provide useful information that presents fairly the substance of the transactions concerning leases. The FIRS 16 introduces a single lessee accounting model on lessee's side, requiring lessees to recognise assets and liabilities for all leases unless the lease term is 12 months or less or the underlying asset has a low value. For the accounting, on the lessor's side, the IFRS 16 substantially incorporates the requirements of the IAS 17. Consequently, lessors continue to classify leases as operating or finance, and follow different lessor accounting for each type of contract. The new standard is applicable for annual periods beginning on or after 1 January 2019 and has not yet been approved by the European Union.

# IFRS 10 (Amendment) "Consolidated Financial Statements" and IAS 28 (Amendment) "Investments in Associates and Joint Ventures" - Sales or Contributions of Items of Assets between an Investor and the Associate or the Joint-Venture

Main consequence of this amendment issued by the IASB on 11 September 2014, is that full gain or loss is recognised when a transaction includes an entity (either housed in a subsidiary or not). Partial gain or loss is recognised when a transaction includes items of assets that do not constitute an entity, even if these assets are housed in a subsidiary. The amendment is applicable for annual periods beginning on or after 1 January 2016 and has not yet been approved by the European Union.

## IAS 12 (Amendment) "Recognition of Deferred Tax Assets for Unrealised Losses"

The amendment clarifies the accounting concerning the recognition of deferred tax assets for unrealised losses incurring from debt instruments measured at fair value. The amendment is applicable for annual periods beginning on or after 1 January 2017 and has not yet been approved by the European Union.

## IAS 7 Statement of Cash Flows (Amendment) "Disclosures"



The amendment introduces mandatory disclosures that enable users of financial statements to evaluate the changes in liabilities arising from financing activities. The amendments shall require entities to provide disclosures that permit investors to evaluate changes in liabilities arising from financial activities, including changes arising from cash flows and non-cash changes. The amendment is applicable for annual periods beginning on or after 1 January 2017 and has not yet been approved by the European Union.

## IFRS 2 Share-based Payment (Amendment) "Classification and Measurement of Share-based Payment"

The amendment to IFRS 2 "Share-based Payment" clarifies the measurement basis for cash-settled, share-based payments and the accounting for modifications that change an award from cash-settled to equity-settled. It also introduces an exception to the principles in IFRS 2 that will require an award to be treated as if it was wholly equity-settled, where an employer is obliged to withhold an amount for employee's tax obligation associated with a share-based payment and pay that amount to the tax authority. The amendment is applicable for annual periods beginning on or after 1 January 2018 and has not yet been approved by the European Union.

## IFRS 4 (Amendment) "Applying IFRS 9 Financial Instruments with IFRS 4 Insurance Contracts"

The Board issued on 12 September amendments to IFRS 4 to address, concerns about applying the new standard IFRS 9 Financial Instruments before the application of the new Board amended IFRS 4. The amendments introduce two approaches: overlay approach and temporary exemption. The amended standard shall:

- Allow all companies that issue insurance contracts to recognize in OCI, rather than profit or loss, the volatility that may arise when IFRS 9 is applied before the new insurance contracts.
- Provide to companies with activities predominantly connected with insurance an optional temporary exemption to defer the application of IFRS 9 until 2021.

The amendment is applicable for annual periods beginning on or after 1 January 2018 and has not yet been approved by the European Union.

## Clarifications to IFRS 15 "Revenue from Contacts with Customers"

On April 2016, the IASB issued clarifications to IFRS 15. The amendments to IFRS 15 do not change the basic principles of the Standard but provide clarification on how to apply these policies. The amendments clarify how to identity performance obligations recognised as a contract, how to determine whether an entity is a principal or an agent and how is determined whether the revenue from granting a licence should be recognised as transferred at a point in time or over time. The Company (The Group) will assess the impact of all the above on its financial statements, however is not expected any. The amendment is applicable for annual periods beginning on or after 1 January 2018 and has not yet been approved by the European Union.

#### Annual Improvements to IFRSs 2014-2016 Cycle

The amendments of the 2014 - 2016 Cycle were issued by the IASB on 8 December 2016, are applicable for annual periods beginning on or after 1 January 2018 and have not yet been approved by the European Union. The amendments below are not expected to have a material impact on the financial statements of the Company (The Group).

## IAS 28 (Amendment) "Measuring an Associate or Joint Venture at fair value"

The amendment clarified that the election to measure at fair value through profit or loss an investment in an associate or a joint venture that is held by an entity that is a venture capital organisation, or other qualifying entity, is available for each investment in an associate or joint venture on an investment -by- investment basis, upon initial recognition.

# IFRS 12 Disclosure of Interests in Other Entities: Clarification of the scope of the Standard

The amendment clarified the scope of the standard by specifying that the disclosure requirements in the standard, except for those in paragraphs B10-B16, apply for an entity's interests listed in paragraph 5 that are classified as held for sale, as held for distribution or as discontinued operations in accordance with IFRS 5 "Non-current Assets Held for Sale and Discontinued Operations".

# IAS 40 "Investment Property" Transfer of Investment Property

The amendments to IAS 40 issued by the IASB on 8 December 2016 clarify that an entity can transfer a property to, or from investment properties, when and only when, there is evidence of a change in use. To conclude if a property has changed use

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there should be an assessment of whether the property meets the definition. A change in management's intentions for the use of a property, in isolation, is not evidence of a change in use to support a transfer.

The amendment is applicable for annual periods beginning on or after 1 January 2018 and has not yet been approved by the European Union.

## IFRIC 22 Interpretation "Foreign currency transactions and Advance consideration"

The Interpretation 22 clarifies the accounting for foreign currency transactions including the receipt or the payment of consideration in advance. Specifically, it applies for the foreign currency transactions where an entity recognises a non-monetary asset or liability arising from the payment or the receipt of consideration in advance before the entity recognise the related item as expense or revenue. The interpretation states that the date of the transaction, for the purpose of determining the exchange rate to use on initial recognition of the related item, should be the date on which an entity initially recognises the non-monetary asset or liability arising from the advance consideration. If there are multiple payments or receipts in advance, the date of transition is determined for each payment or receipt.

The interpretation is applicable for annual periods beginning on or after 1 January 2018 and has not yet been approved by the European Union.

## 3. SIGNIFICANT ACCOUNTING POLICIES

#### **Statement of Compliance**

The financial statements have been prepared in accordance with the International Financial Reporting Standards (IFRS).

#### **Basis of Consolidation**

The Consolidated financial Statements of the current as well as of the previous period, include the parent company and its subsidiary "ISLANDS' EYDAP SA.".

Subsidiaries are all the companies which are managed and controlled directly or indirectly by the parent Company either through the majority holding of the companies' shares to which the investment has been made or through their dependence on the know-how which is provided to them by the Group. Subsidiaries' financial statements are included in the consolidated financial statements from the date of control accession until the date that the control cease to exist.

During the acquisition of the subsidiary the respective receivables, liabilities as well as any potential liabilities are assessed at their fair value. In case that the cost value is greater than the fair value, the respective difference is recognized as goodwill. At the opposite case, where the cost value is lower than the fair value, the respective difference is credited in the financial results of the acquisition year. Minority interests are displayed at the proportion of the minority at the fair value of the assets and liabilities at which they have been recognized.

Subsidiaries' acquisitions are recognized under the purchase method. The subsidiaries' financial results which are either acquired or sold during the fiscal year, they are included in the respective consolidated statements respectively from their acquisition date or the date of their disposal.

When is deemed necessary, subsidiaries' financial statements are restated in order for the data to be homogeneous and comparable with the respective data of the remaining companies of the Group. During the consolidation all the intra-group transactions and balances as well as the losses and the gains between the companies of the Group are eliminated.

In the Company's financial statements participations in subsidiaries and affiliates are displayed at their cost value deducted by any impairment of their value. The company examines on a yearly basis or whenever there is any indication for impairment occurrence the accounting value of the aforementioned participations compared to the retrieval value on the basis of the higher value between fair value less cost to sell and the value in use.



## Investments in associates

Associates are those companies on which the Group exercises significant influence but they do not meet the requirements to be treated as subsidiaries. The consolidated financial statements include the Group's share in the profits and losses of the associates, based on the equity consolidation method from the date that the Group obtains significant influence until the date that it ceases to exist such influence. When the Group's share in the losses of an associate exceeds the displayed book value of the investment, the carrying value of the investment is reduced to nil and the recognition of further losses stops, unless the Group has undertaken liabilities or contingent liabilities of the associate, beyond that arising from its shareholder state. The results stemming from transactions between the companies of the Group and the associates are eliminated to the extent of the investment of the Group in the associates.

In the separate financial statements of the Company, associates are valued at cost and they are subject to impairment audit annually or in interim periods when there are serious indications of impairment occurrence.

#### Goodwill

Goodwill arising from the acquisition of a subsidiary or a jointly controlled entity or other business activity represents the difference between the acquisition cost and the participation of the Company in the net fair value of the identified assets, liabilities and contingent liabilities of the subsidiary or that of the jointly controlled entity or other business activity recognized at the date of acquisition.

Goodwill is initially recognized as an asset at cost and subsequently is measured at cost less any accumulated impairment losses.

For the purpose of impairment testing, goodwill is allocated to each cash-generating unit of the company. Cash-generating units to which goodwill has been allocated are tested for impairment annually, or more frequently when there is an indication that the unit may be impaired. If the recoverable amount of the cash-generating unit is less than the carrying amount of the unit, the impairment loss is allocated first to reduce the carrying amount of any goodwill allocated to the unit and then to the other assets of the unit proportional based on the carrying amount of the unit's assets. An impairment loss recognized for goodwill is not reversed in a subsequent period.

During the disposal of a subsidiary or a jointly controlled entity or other business activity the defined amount of goodwill is included in the determination of the profit or loss that stems from disposal.

The Company's policy for goodwill arising on the acquisition of an associate is described under 'Investments in associates' above.

## **Revenue recognition**

Revenue is measured at the fair value of the consideration received or receivable. Revenue is reduced by the estimated adjustments of customers' bills, the price reductions and other relevant downward adjustments.

The water supply and sewerage services are the major sources of income for the Company. Income from water supply are calculated on the basis of the consumed quantities and the price list in effect. Income from sewerage services are calculated as percentage on the value of the consumed water. The Company invoices the water consumption mainly on quarterly basis, via measurements, whereas with regard to the non invoiced consumption up to the ending date of the period of the financial statements, the Company proceeds with an accounting record of an accrued income, which is based on historical consumption data of the Company's customers for the non invoiced period.

# **Provision of services**

Revenue stemming from service provision they are recorded based on the stage of the contract's completion.

# Income from dividend and interest

The income stemming from participations' dividends are recorded when it has been finalized the right for their receipt by the shareholders. Interest revenue is recorded based on proportional timing with respect to the unpaid capital and the effective

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real interest rate which is the interest rate at which they are discounted the future cash receipts which are expected to be received throughout the usable life of the asset in order to be offset with the net book value of the asset.

#### Rental income

Rental income from investment properties is recognized on a straight-line basis over the term of the relevant lease. (see also "Leasing" below)

## **Construction contracts**

Where the outcome of a construction contract can be estimated reliably, revenue and costs are recognized based on the stage of the contract's completion by the reporting date of the financial statements, measured based on the proportion of the real conventional for the executed project until the timing of the financial position over the total conventional costs which are estimated at the respective date for the completion of the project, except in the case where this is not representative of the completion stage.

Variations from the initial contract, claims and incentive payments are included to the extent that they have been agreed with the client.

In case where the outcome of a contract for projects' construction cannot be estimated reliably, the conventional revenue are recognized to the extent where the realized conventional cost are estimated to be retrieved. The conventional costs are recognized at the financial results of the fiscal year during which they occur. When it is probable that the total conventional cost will exceed the total conventional revenue, the expected loss is recognized immediately at the results.

#### Leasing

Leases are classified as finance leases whenever according to the terms of the lease they are transferred substantially all the risks and benefits stemming from the ownership of the lease to the lessee. All the other leases are classified as operating leases.

# The Company as lessor

The amounts that are due from the lessees under finance leases are recorded as receivables at the amount of the Company's net investment in the leases. Finance lease income is allocated to the fiscal periods so as to reflect a constant periodic rate of return on the Company's net investment outstanding in respect of the leases.

Rental income from operating leases is recognized on a straight-line basis over the term of the relevant lease agreement. Initial direct costs which incur during the negotiation and the arrangement of the operating lease are added to the carrying amount of the leased asset and they are recognized on a straight-line basis over the lease term.

#### The Company as lessee

Assets held under finance leases are recognized as assets of the Company at their fair value at the inception of the lease or, if it is lower, at the present value of the minimum lease payments. The corresponding liability to the lessor is included in the financial position report as a liability from the financial leasing.

Lease payments are apportioned between financing charges and reduction of the lease obligation so as to achieve a constant rate of interest burden on the remaining balance of the liability. Finance charges are charged directly on the financial results, unless this specific cost can be attributed directly to an individual asset, case where this is capitalized in accordance with the Company's general policy governing the borrowing costs (see below). Contingent rentals are recognized as expenses in the periods in which they incur.

Operating lease payments are recognized as an expense on a straight-line basis over the lease term, except where another systematic basis is more representative of the time pattern in which economic benefits from the leased asset are consumed. Contingent rentals arising under operating leases are recognized as an expense in the period in which they incur.



In case that lease incentives are received within the context of the lease agreement, the respective incentives should be recorded as a liability. The aggregate benefits of incentives are recorded as a reduction of the lease expense according to the straight-line basis, unless another systematic basis is more representative of the time pattern in which economic benefits from the leased asset are consumed.

#### Foreign currencies

The financial statements of the Company are presented in the currency of the economic environment in which the entity operates (its operating currency), which is the Euro.

During the compiling of the financial statements of the company, transactions in currencies other than the entity's operating currency (foreign currencies) are recorded at the rates of exchange prevailing at the dates of the transactions. On each financial statements report date, monetary items denominated in foreign currencies are retranslated at the rates prevailing on the financial statements report date.

Non-monetary items which are estimated at fair value and they are denominated in foreign currencies are retranslated at the rates prevailing at the date when the fair value was determined. Non-monetary items that are measured in terms of historical cost in a foreign currency are not retranslated.

Exchange differences are recognized in the financial result of the period in which they arise except for:

- exchange differences which are related to assets under construction for future use in the production, which are included in the cost of those assets and they are regarded as an adjustment to the interest costs on foreign currency borrowings;
- exchange differences in hedging transactions of certain foreign currency risks and
- exchange differences on monetary items receivable from or payable to a foreign operation for which settlement is neither planned nor likely to occur, which form part of the net investment in a foreign operation, and which are recognized in the foreign currency translation reserve and recognized in profit or loss on disposal of the net investment.

Goodwill and fair value adjustments arising on the acquisition of a foreign operation are treated as assets and liabilities of the foreign operation and translated at the closing rate.

## **Borrowing costs**

The borrowing costs at all cases burden the financial results of the fiscal year during which they occur.

## **Subsidies**

Subsidies are not recognized until there is reasonable assurance that the Company will comply with the clauses that govern them and that the subsidy will be received.

State subsidies whose primary condition is the purchase or the construction, or by any other way the acquisition of non-current assets are recognized as deferred income in the balance sheet and they are transferred to the operating result on a systematic and rational basis during the useful life of the related asset.

Other subsidies are recorded on a systematic basis at the income of the respective periods during which there has to be made the matching of these subsidies with the respective costs. State subsidies which are received as compensation for expenses or losses which have already incurred or for the purpose of providing immediate financial support to the Company with no future related costs are recognized in the results of the period during which they become receivable.

The Company receives subsidies from the European Union (E.U.) the Greek State and the Organization of Local Government for the financing of specific projects. Furthermore EYDAP's customers are required to participate in the initial network connection cost (supply, distribution network, connections pipes, etc) or in the upgrade/expansion of the Company's networks. Subsidies and customers' contributions are deferred and amortized into income, over the period necessary to match them with the related costs that they are provided to compensate, with the amortizing rate equal to the depreciation rate of the respective assets. The aforementioned income is presented as a subtraction from the depreciation expense at the financial statements.

State subsidies for the training of the personnel are recognized in the financial results within the periods that are required for the matching with the related expenses and they are presented as a deduction from them.



## **Retirement benefit costs**

Contributions to defined staff indemnities benefit schemes are recognized as an expense when employees have provided services entitling them to the contributions.

For defined benefit retirement plans, the cost of providing benefits is determined using the Projected Unit Credit Method, with actuarial valuation studies being carried out on each financial position statement's date. Actuarial gains or losses are directly recognized in the total comprehensive income for the period during which they occur, and are not transferred to the income statement of a following period. Prior service cost is recognized immediately to the extent that the benefits are already vested, otherwise are amortized on a straight-line basis over the average period until the benefits become vested.

The retirement benefit obligation recognized in the financial position statement at the time of the indemnity represents the present value of the defined benefit obligation after taking into account the adjustments for the unrecognized actuarial gains and losses and unrecognized past work experience cost reduced by the fair value of scheme's assets.

Any asset resulting from this calculation is limited to unrecognized actuarial losses and past working experience cost, plus the present value of available refunds and reductions in future contributions to the scheme.

#### **Taxation**

Income tax expense represents the sum of the current tax payable and the deferred tax.

#### Current tax

The current tax payable is based on taxable profit for the year. Taxable profit differs from profit as reported in the income statement because it excludes items of income or expense that are taxable or deductible in other years and in addition it further excludes items that are will never be taxed or exempted. The Company's liability for the current tax is calculated using the effective tax rates or those who have been enacted by the financial statements report date.

## Deferred tax

Deferred tax is recognized on differences between the carrying amounts of assets and liabilities of the financial statements and the corresponding tax bases which are used for the calculation of the taxable profit. Differed tax is recorded by applying the balance sheet liability method. Liabilities from deferred tax are generally recognized for all the taxable temporary differences and deferred tax assets are generally recognized for all deductible temporary differences to the extent that it is probable that taxable profits will be available against which those deductible temporary differences can be utilized. Such assets and liabilities are not recognized if the temporary difference arises from goodwill or from the initial recognition (other than in a business combination) of other assets and liabilities in a transaction that does not affects neither the taxable profit nor the accounting profit.

Deferred tax liabilities are recognized for all the taxable temporary differences associated which arise from investments in subsidiaries and associates, and participations in joint ventures, with the exception of the cases where the Company is able to control the reversal of the temporary difference and it is probable that the temporary difference will not be reversed in the foreseeable future. Deferred tax assets arising from deductible temporary differences associated with such investments and participations are only recognized to the extent that it is probable that there will be sufficient taxable profits against which they could be utilized the benefits of the temporary differences and they are expected to be reversed in the foreseeable future.

The carrying amount of deferred tax assets is reviewed at each balance sheet date and is been reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow all or part of the asset to be recovered.

Deferred tax assets and liabilities are measured according to the tax rates that are expected to be effective in the period at which the asset will be liquidized or the liability will be settled, based on effective tax rates or are effective by the balance sheet date. The measurement of deferred tax liabilities and assets reflects the tax results that will follow based on the way that the Company expects, at the reporting date, to recover or settle the carrying amount of its assets and liabilities.



Deferred tax assets and liabilities are offset when there is a legally enforceable right to set off current tax assets against current tax liabilities and when they are related to income taxes levied by the same taxation authority and furthermore the Company intends to settle its current tax assets and liabilities on a net basis.

## Current and deferred tax for the period

Current and deferred tax are recognized as an expense or income in the financial results, except when they are related to items credited or debited directly to equity, case where the tax is also recognized directly in equity, or where they arise from the initial recognition of a business combination. In the case of a business combination, the tax effect is taken into account in calculating goodwill or in determining the excess between the acquirer's interest in the net fair value of the acquired business identifiable assets, liabilities and contingent liabilities over cost of the company.

## Property, plant and equipment

Land and buildings held for use in the production or sale of goods or services, or for administrative purposes, are displayed on the financial statement report at their acquisition cost less any subsequent accumulated depreciation and subsequent accumulated impairment losses. Properties under construction for production, rental or administrative purposes, or for purposes not yet determined, are carried at cost, less any recognized impairment loss. Cost includes the compensation of professionals.

Depreciation of these assets, on the same basis as other property assets, commences when the assets are ready for their intended use. Land owned by the Company is not depreciated.

The water supply and sewerage networks as well as the antipollution projects, waste processing centers, fixtures and equipment are stated at cost less accumulated depreciation and any accumulated impairment losses. Depreciation is charged against the results so as to decrease the cost or the value of the assets, with the exception of the land and properties under construction, over their estimated useful lives, using the straight-line method. The estimated useful lives, residual values and depreciation method are reviewed at end of each year, with the effect of any changes on the estimates to be calculated on a prospective basis.

Assets held under finance leases are depreciated over their expected useful lives on the same basis as the owned assets or, based on the term of the relevant lease term in case it is shorter.

The gain or loss arising from the disposal or the retirement of a property, plant and equipment item is determined as the difference between the sales proceeds and the net book value of the asset and it is recognized in the profit and loss account.

## **Intangibles assets**

#### Intangible assets acquired separately

Intangible assets acquired separately are reported at cost less accumulated amortization and accumulated impairment losses. Amortization is charged on a straight-line basis over their estimated useful lives of the tangible assets. The estimated useful life and the amortization method are reviewed at the end of each annual reporting period, with the effect of any changes in estimates being accounted on a future basis.

## <u>Internally-generated intangible assets – research and development expenses</u>

Expenditure on research activities is recognized as an expense in the period in which it incurs.

An internally-generated intangible asset arising from development (or from the development phase of an internal project) is recognized if, and only if, all of the following can be proven:

- the technical feasibility of completing the intangible asset so that it will be available for use or sale;
- the intention to complete the intangible asset and use or sell it;
- the ability to use or sell the intangible asset
- the intangible asset to be able to generate probable future economic benefits.

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- the availability of adequate technical, financial and other resources for the completion of the development and the utilization or sale of the intangible asset and
- the ability to measure reliably the expenditure attributable to the intangible asset during its development.

The amount initially recognized for internally-generated intangible assets is the sum of the expenditure which arise from the date when the intangible asset first meets the recognition of the criteria listed above. Where it is not possible to recognize internally-generated intangible asset, development expenditure is charged to the profit and loss statement in the period in which it incurs.

Subsequent to the initial recognition, internally-generated intangible assets are reported at cost less accumulated amortization and accumulated impairment losses, on the same basis as intangible assets acquired separately.

#### Intangible assets acquired in a business combination

Intangible assets acquired in a business combination are identified and recognized separately from goodwill where they satisfy the definition of an intangible asset and their fair values can be measured reliably. The cost of such intangible assets is their fair value at the acquisition date.

Subsequent to initial recognition, intangible assets acquired in a business combination are reported at cost less accumulated amortization and accumulated impairment losses, on the same basis as intangible assets acquired separately.

#### Impairment of tangible and intangible assets excluding goodwill

On the financial statements reporting date, the Company reviews the carrying amounts of its tangible and intangible assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication occurs, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any). Where it is not possible to estimate the recoverable amount of an individual asset, the Company estimates the recoverable amount of the cash flow-generating unit to which the asset belongs.

When a reasonable and consistent basis of allocation can be identified, corporate assets can also be allocated to individual cash flow-generating units, or otherwise they are allocated to the smaller group of cash flow-generating units for which a reasonable and consistent allocation basis can be identified.

Intangible assets with indefinite useful lives and intangible assets not yet available for use are tested for impairment annually, and whenever there is an indication that the asset may be impaired.

Recoverable amount is the higher between the fair value deducted by the sale costs and the value in use. In assessing value in use (of the asset), the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects the current market assessments of the time value of money and the risks related to the asset.

If the recoverable amount of an asset (or cash flow-generating unit) is estimated to be less than its carrying amount, the carrying amount of the asset (cash flow-generating unit) is reduced to its recoverable amount. An impairment loss is recognized immediately in the profit and loss account.

Where an impairment loss subsequently is reversed, the carrying amount of the asset (cash flow-generating unit) is increased to the revised estimate of its recoverable amount, so as the increased carrying amount does not exceed the carrying amount that would have been determined if there had not been recognized any impairment loss for the asset (or a cash flow-generating unit) in prior years. A reversal of an impairment loss is recognized immediately in the profit and loss account.

## **Inventories**

Inventories are recorded at the lower value between acquisition cost and net liquidation value. The acquisition cost is calculated via the weighted average cost method. The cost incorporates all respective materials and whenever is required it also includes direct labor costs and the respective general industrial expenses incurred for the processing of inventories to their final condition. The net liquidation value represents the estimated selling price less the estimated costs necessary for the completion of the sale.



#### **Provisions**

Provisions are recognized when the Company has a present obligation (legal or constructive) as a result of a past event, it is probable that the Company will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation.

The amount recognized as a provision is the best estimate of the consideration required to settle the present obligation on the financial statements reporting date, taking into account the risks and uncertainties surrounding the obligation. Where a provision is measured using the cash flows estimated to settle the present obligation, its carrying amount is the present value of those cash flows.

When part or all of the economic benefits required to settle a provision are expected to be recovered from a third party, the receivable is recognized as an asset when it is practically certain that reimbursement will be received and the amount of the receivable can be measured reliably.

#### Onerous contracts

Present obligations arising under onerous contracts are recognized and measured as a provision. An onerous contract is considered to occur where the Company has a contract under which the unavoidable costs of meeting the obligations under the contract exceed the economic benefits expected to be received under it.

#### Restructurings

A restructuring provision is recognized when the Company has developed a detailed formal plan for the restructuring and has raised a valid expectation, to those been affected, that it will carry out the restructuring by starting the implementation of the plan or announcing its main features to those been affected by it. The measurement of a restructuring provision includes only the direct expenditures arising from the restructuring, which necessarily stem from the restructuring and simultaneously are not associated with the ongoing activities of the entity.

## Warranties

Provisions for warranty costs are recognized at the date of the sale of the relevant products, according to the management's best estimates for the expenditure required to settle the Company's obligation.

## **Financial assets**

Investments are recognized and written off on the date of the trade where the purchase or sale of an investment is performed based on a contract whose terms require delivery of the investment within the timeframe established by the market concerned, and they are initially measured at the fair value, net of transaction costs.

Financial assets are classified into the following specified categories: financial assets as 'at fair value through profit or loss' (FVTPL), 'held-to-maturity investments', 'available-for-sale' (AFS) financial assets and 'loans and receivables'. The classification depends on the nature and purpose of the financial assets and it is determined at the time of the initial recognition.

#### Method of Effective interest rate

The effective interest rate method is a method based on which it is calculated the amortized cost of a financial asset and it is allocated the interest income over the relevant period. The effective interest rate is the rate that exactly discounts the estimated future cash receipts (including all the commissions paid or received as they are an inextricable part of the effective interest ,transactions costs plus other additional fees or discounts) through the expected life of the financial asset, or a shorter period where it is deemed as appropriate.

Income is recorded on the profit and loss account by utilizing the effective interest rate basis except from those financial assets which have been identified as "at the fair value through the profit and loss" (FVTPL).

## Financial assets at FVTPL

Financial assets are classified as at FVTPL where the financial asset is either held for sale or it is designated as at FVTPL. A financial asset is classified as held for trading if:

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- it has been acquired principally for the purpose of selling in the near future; or
- it is a part of an identified portfolio of financial instruments that the Company manages jointly and for that there is a recent actual pattern of short-term profit-taking; or it is a derivative that is not designated and effective hedging instrument.

A financial asset other than a financial asset held for sale can be designated as at FVTPL upon initial recognition if:

- such designation eliminates or significantly reduces an inconsistency which refers to the measurement or the recognition that would otherwise arise; or
- the financial asset forms a part of a group of financial assets or financial liabilities or both, which is under management and its performance is evaluated based on its fair value, in accordance with the Company's documented risk management or investment strategy, and information about the grouping is provided internally on that basis; or
- it forms part of a contract containing one or more embedded derivatives, and IAS 39 permits to the entire combined contract (asset or liability) to be designated as at FVTPL.

Financial assets at FVTPL are stated at fair value and any resultant gain or loss is recognized in the profit and loss statement. The net gain or loss recognized in the profit and loss statement incorporates any dividend or interest earned on the financial asset. The fair value is determined in the manner described in note 39.

#### **Held-to-maturity investments**

Bills of exchange and debentures with fixed or determinable payments and fixed maturity dates that the Company has the positive intent and the ability to hold to maturity are classified as held-to-maturity investments. Held-to-maturity investments are recorded at amortized cost using the effective interest rate method less impairment, with revenue recognized at the profit and loss account on an effective yield basis.

#### Available for sale (AFS) financial assets

Listed shares and listed redeemable bonds held by the Company and traded in an active market are classified as being AFS and are stated at fair value. Fair value is determined in the manner described in note 39. Gains and losses arising from changes in the fair value are recognized directly in equity in the investments revaluation reserve with the exception of the impairment losses, the interest calculated using the effective interest rate method and the foreign exchange gains and losses on monetary assets, which are recognized directly in profit the loss account. When the investment is disposed or it is identified as impaired, the cumulative gain or loss previously recognized in the investments revaluation reserve is included in the profit and loss account of the period.

Dividends on AFS equity instruments are recognized in profit or loss when it is finalized the Company's right to receive payments from the shareholders.

The fair value of AFS monetary assets denominated in a foreign currency is determined in the respective foreign currency and it is translated at the spot rate at the financial statements report date. The change in fair value attributable to translation differences that result from a change in the amortized cost of the asset is recognized in profit or loss while other changes are recognized in the equity.

## Loans and receivables

Trade receivables, loans, and other receivables that have fixed or determinable payments that they are not traded in an active market are classified as 'loans and receivables'. Loans and receivables are measured at their initial recognition at fair value and subsequently at amortized cost using the effective interest rate method less any impairment.

Interest income is recognized by applying the effective interest rate method, except for short-term receivables where the recognition of interest would be immaterial.

# Impairment of financial assets

Financial assets, other than those at FVTPL, are assessed for indications of impairment on each financial statements date. Financial assets are impaired where there is objective evidence that, as a result of one or more events that occurred after the initial recognition of the financial asset, the estimated future cash flows of the investment have been impacted. For financial assets carried at amortized cost, the amount of the impairment is the difference between the asset's carrying amount and the present value of the estimated future cash flows, discounted at the initial effective interest rate.

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The carrying amount of the financial asset is reduced by the impairment loss directly for all the financial assets with the exception of trade receivables where the carrying amount is reduced through the use of a provision account. When a trade receivable is uncollectible, it is written off against the provision account. Subsequent recoveries of amounts previously written off are transferred in benefit of income statement. Changes in the carrying amount of the provision account are recognized in the profit and loss account.

With the exception of AFS equity instruments, if, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment it was recognized, the previously recognized impairment loss is reversed through profit or loss to the extent that the carrying amount of the investment at the date that the impairment is reversed does not exceed the amortized cost that would have been estimated if the impairment was not recognized.

In respect of AFS equity securities, any increase in the fair value subsequent to an impairment loss it is recognized directly in the equity.

## Financial liabilities and equity instruments issued by the Company

#### Classification as debt or equity

Debt and equity instruments are classified as either financial liabilities or as equity in accordance with the substance of the contractual arrangement.

## **Equity instruments**

An equity instrument is any contract that evidences a residual interest in the assets of an entity after deducting all of its liabilities. Equity instruments are recorded with the product of the receipts, net of direct issuance costs.

#### **Compound Financial instruments**

The component parts of compound instruments are classified separately as financial liabilities and equity in accordance with the substance of the contractual arrangement. At the issuance date, the fair value of the liability component is estimated using the prevailing market interest rate for a similar non-convertible instrument. This amount is recorded as a liability on an amortized cost basis until it is eliminated through its conversion or until its maturity date. The equity component is determined after the deduction of the liability component from the fair value of the compound instrument as a whole. This amount is recognized and included in equity, net of income tax effects, and it is not re-measured at a subsequent date.

## Financial guarantee contract liabilities

Financial guarantee contract liabilities are measured initially at their fair values and subsequently they are measured at the higher between:

- the amount of the obligation under the contract, as determined in accordance with IAS 37 "Provisions, Contingent Liabilities and Contingent Assets".
- the amount initially recognized deductible by, when it is deemed necessary, the cumulative amortization recognized in accordance with the revenue recognition policies.

## **Financial liabilities**

Financial liabilities are classified as either financial liabilities at FVTPL or as other financial liabilities.

## Financial liabilities at Fair Value Through Profit and Loss Account (FVTPL)

Financial liabilities are classified as at FVTPL when the financial liability is either held for sale or if it is designated as a FVTPL.

A financial liability is classified as held for sale if:

- it has been incurred principally for the purpose of repurchasing in the near future; or
- it is a part of an identified portfolio of special financial instruments that the Company manages jointly and for this there is a recent actual pattern of short-term profit-taking; or
- it is a derivative that is not designated and effective as a hedging instrument.

A financial liability other than a financial liability held for sale may be designated as at FVTPL upon initial recognition if:



- such designation eliminates or significantly reduces an inconsistency which refers to the measurement or recognition that would otherwise arise; or
- the financial liability forms part of a group of financial assets or financial liabilities or both, which is managed and its performance is evaluated on a fair value basis, in accordance with the Company's documented risk management or investment strategy, and information about the grouping is provided internally on that basis; or
- it forms part of a contract containing one or more embedded derivatives, and IAS 39 permits to the entire combined contract (asset or liability) to be designated as at FVTPL.

Financial liabilities at FVTPL are stated at fair value, and any resultant gain or loss is recognized in the profit and loss account. The net gain or loss recognized in profit or loss incorporates any interest paid on the financial liability. Fair value is determined based on the way described in note 39.

#### Other financial liabilities

Other financial liabilities, which includes as well borrowings, are initially measured at fair value, net of transaction costs.

Other financial liabilities are subsequently measured at amortized cost using the effective interest rate method, with interest expenses recognized on an effective yield basis.

The effective interest rate method is a method based on which is been calculated the amortized cost of a financial liability and the interest expense is been allocated over the relevant period. The effective interest rate is the rate that exactly discounts the estimated future cash payments through the expected life of the financial liability, or, in a shorter when deemed necessary.

#### **Deletion-Cease-Discontinuance of recognition**

The Company deletes a financial liability only when it has been paid, cancelled or expired.

#### Cash and cash equivalents

Cash and cash equivalents comprise of cash on hand and deposits, and other short-term highly liquid investments that are easily converted to a known amount of cash and subject to an insignificant risk of changes in their value.

## **Sectors of Operations**

The basic operations of the Company (water supply, sewerage services and others) are not subject to different risks and returns. As a result the company did not proceed into the presentation of notifications with respect to the sectors of operations. It is clarified that the Company operates in one geographical region (Attiki Metropolitan area). The policy and the decision making is common for the operating sectors of the Company.

## 4. CRITICAL ACCOUNTING TREATMENTS AND IMPORTANT SOURCES OF ESTIMATION OF UNCERTAINTITIES

During the preparation of the financial statements in accordance with the accounting policies of the Group, as they are presented in note 3, it is essential for the management to proceed with judgments, estimations and assumptions with regard to the book value of the assets and the liabilities, which are not obvious from other sources of information. The estimations and the relevant assumptions, are based on the past empirical evidence, estimations of specialized external advisors as well as other related factors. The actual results may differ from these estimates.

The estimates and the subjective assumptions are reviewed on constant basis. The revisions of accounting estimates are recognized in the period of occurrence, if such affect only the particular period or in future periods as well.

The accounting judgments which have been made by the management during the application of the Group's accounting policies and which significantly affect the financial statements of the company and the group are the following:

- 1. The provision for contingent doubtful customer receivables (retail customers, Greek State, public utilities).
- 2. Contingent obligations of the Company toward the Greek State (maintenance cost of the assets of LEPL "EYDAP Fixed Assets", cost price of the crude water).
- 3. Provisions concerning four defined benefit plans for the personnel.
- 4. Provisions for pending judicial cases relating to labor issues.

Furthermore the management reviews annually, in terms of assumptions and estimations, the following:



- 1. Economic life and repurchase values of the depreciated tangible assets and the amortized intangible assets.
- 2. Income tax which incorporates the provision for the current income tax and the provision for additional taxes and incremental charges for tax unaudited years.
- 3. Recoverability of deferred tax receivables.

## 5. REVENUES

The Company's revenues are analyzed as follows:

	GROU	P	COMPA	MY
Amounts in € thousand	31/12/2016	31/12/2015	31/12/2016	31/12/2015
REVENUES				
Revenues from water supply and related services	222,481	218,948	222,451	218,927
Revenues from sewerage services	104,221	102,213	104,221	102,213
Revenues from constructions for the Greek State	65	1,051	65	1,051
Revenues from electric power sale	2,073	2,030	2,073	2,030
Inventory Sales	11	26	11	27
Total Turnover	328,851	324,268	328,821	324,248
Other Operating Revenues	3,783	1,757	3,783	1,757
Financial Income	13,914	13,847	13,904	13,847
Total Revenues	346,548	339,872	346,508	339,852

The increase of turnover by 4.6 million Euro approximately is attributed to the higher revenues from water consumption and the higher revenues from sewerage services.

The other operating income increased by the amount of 2 million Euro approximately mainly due to:

- the increase of grants from the Greek Manpower Employment Organization concerning the internships of students
- the activities of the department of research and development
- the forfeiture of letters of guarantee, etc.

## 6. ALLOCATION OF EXPENSES INTO THE OPERATIONS AND OTHER EXPENSES

The expenses accounts (by nature) have been allocated in the cost of goods sold and in the operations of administration and distribution as follows:

#### GROUP

31/12/2016	Cost of Goods Sold	Distribution	Administration	Tatal	
Amounts in € thousand	Cost of Goods Sold	Expenses	Expenses	Total	
Third-party expenses and fees	39,288	1,061	7,586	47,935	
Cost of Self-Constructed Assets	(2,405)	-	-	(2,405)	
Total A	36,883	1,061	7,586	45,530	
Personnel Fees & Expenses (note 8)	64,230	17,537	37,927	119,694	
Third-party contributions	22,503	4,802	12,483	39,788	
Depreciation and amortization (note 7)	32,670	1,191	3,510	37,371	
Various Provisions (note 20, 21, 28)	18,878	-	-	18,878	
Various Expenses	4,945	2,215	6,584	13,744	
Raw materials and consumables	5,615	185	660	6,460	
Cost of Self-Constructed Assets	(3,087)	-	-	(3,087)	
Total B	145,754	25,930	61,164	232,848	
Total (A + B)	182,637	26,991	68,750	278,378	



31/12/2015	Cost of Goods Sold	Distribution	Administration	Total	
Amounts in € thousand	Cost of Goods Sold	Expenses	Expenses	Total	
Third-party expenses and fees	43,366	1,636	6,579	51,581	
Cost of Self-Constructed Assets	(3,616)	-	-	(3,616)	
Total A	39,750	1,636	6,579	47,965	
Personnel Fees & Expenses	61,786	17,116	34,735	113,637	
Third-party contributions	23,529	6,427	11,450	41,406	
Depreciation and amortization	32,453	2,840	4,730	40,023	
Various Provisions	19,810	-	-	19,810	
Various Expenses	4,325	1,369	3,267	8,961	
Raw materials and consumables	6,526	110	721	7,357	
Cost of Self-Constructed Assets	(2,321)	-	-	(2,321)	
Total B	146,108	27,862	54,903	228,873	
Total (A + B)	185,858	29,498	61,482	276,838	

## COMPANY

31/12/2016	Cost of Goods Sold	Distribution	Administration	Total	
Amounts in € thousand	Cost of Goods Sold	Expenses	Expenses	Total	
Third-party expenses and fees	39,288	1,061	7,543	47,892	
Cost of Self-Constructed Assets	(2,405)	-	-	(2,405)	
Total A	36,883	1,061	7,543	45,487	
Personnel Fees & Expenses (note 8)	64,230	17,537	37,927	119,694	
Third-party contributions	22,503	4,802	12,483	39,788	
Depreciation and amortization (note 7)	32,670	1,191	3,510	37,371	
Various Provisions (note 6.d)	18,878	-	-	18,878	
Various Expenses	4,945	2,215	6,574	13,734	
Raw materials and consumables	5,615	185	660	6,460	
Cost of Self-Constructed Assets	(3,087)	-	-	(3,087)	
Total B	145,754	25,930	61,154	232,838	
Total (A + B)	182,637	26,991	68,697	278,325	

<b>31/12/2015</b> Amounts in € thousand	Cost of Goods Sold	Distribution Expenses	Administration Expenses	Total
Third-party expenses and fees	43,366	1,636	6,539	51,541
Cost of Self-Constructed Assets	(3,616)	-	-	(3,616)
Total A	39,750	1,636	6,539	47,925
Personnel Fees & Expenses	61,786	17,116	34,735	113,637
Third-party contributions	23,529	6,427	11,450	41,406
Depreciation and amortization	32,453	2,840	4,730	40,023
Various Provisions	19,810	-	-	19,810
Various Expenses	4,325	1,369	3,259	8,953
Raw materials and consumables	6,526	110	721	7,357
Cost of Self-Constructed Assets	(2,321)	-	-	(2,321)
Total B	146,108	27,862	54,895	228,865
Total (A + B)	185,858	29,498	61,434	276,790

The fluctuation of expenses compared to the previous year is due to the following categories of expenses:

# a. THIRD PARTY CONTRIBUTIONS (GROUP & COMPANY)

The account is analyzed as follows:



	GROUP		COMPAN	IY
Amounts in € thousand	31/12/2016	31/12/2015	31/12/2016	31/12/2015
Electric Power	17,133	19,375	17,133	19,375
Natural Gas	461	813	461	813
Leases	8,104	7,798	8,104	7,798
Telecommunication – Postal Expenses	5,718	5,695	5,718	5,695
Maintenance and Repairs	6,277	5,911	6,277	5,911
Other Third Party Contributions	2,095	1,814	2,095	1,814
Total (Note 6)	39,788	41,406	39,788	41,406

# **b. VARIOUS EXPENSES (GROUP & COMPANY)**

The account is analyzed as follows:

	GROUP		СОМРА	NY
Amounts in € thousand	31/12/2016	31/12/2015	31/12/2016	31/12/2015
Taxes - Duties	6,402	3,950	6,392	3,950
Materials for Immediate Consumption	2,553	2,153	2,553	2,153
Promotion and Advertising Expenses	1,747	794	1,747	794
Transport Expenses	595	597	595	597
Sponsoring Expenses - Grants	482	324	482	324
Other Expenses	1,965	1,135	1,965	1,135
Total (Note 6)	13,744	8,953	13,734	8,953

# c. THIRD PARTY FEES & EXPENSES (GROUP & COMPANY)

The account, after the deduction of the cost of self-constructed assets (Total A), is analyzed as follows:

	GROUP		COMPAN	Υ
Amounts in € thousand	31/12/2016	31/12/2015	31/12/2016	31/12/2015
Fees of Sub-contractors of Psytallia WTP	28,400	31,283	28,400	31,283
Fees of Sub-contractors of Mornos WTP	2,054	2,413	2,054	2,413
Fees of Water Supply Network Sub-contractors	3,249	4,701	3,249	4,701
Other Third Party Fees	11,827	9,528	11,784	9,528
Total (Note 6)	45,530	47,925	45,487	47,925

# d. VARIOUS PROVISIONS (GROUP & COMPANY)

The account is analyzed as follows:



	GROUP		COMPANY	
Amounts in € thousand	31/12/2016	31/12/2015	31/12/2016	31/12/2015
Provisions for Doubtful Receivables	5,362	8,658	5,362	8,658
Provisions for Litigations Cases	13,515	11,117	13,515	11,117
Provisions for Obsolete Inventories	1	34	1	34
Total (Note 6)	18,878	19,810	18,878	19,810

## 7. DEPRECIATION EXPENSES

Depreciation expenses of fixed assets are recorded on the basis of fixed assets' economic life, via the straight line depreciation method as follows:

I. WATER SUPPLY NETWORKS	
Primary Water Supply Pipelines	33-35 years
Secondary Water Supply Pipelines	25-50 years
Distribution Networks, External and Internal Pumping Stations	10-50 years
Storage tanks – Water Treatment Plants	17-50 years
II. SEWERAGE NETWORKS	
Heavy Infrastructure and Primary Collection Units	25-50 years
Secondary Pipelines	25-50 years
External Branches	25-50 years
Electromechanical Installations	20-50 years
III. ANTI-POLLUTION PROJECTS AND WASTE WATER TREATMENT PLANTS	
Waste Water Treatment R&D Centers	10-40 years
Waste Water Treatment Plants	10-40 years
IV. OTHER	
Furniture & Fixture	5 years
Computer Hardware	3-4 years
Transportation Vehicles	5-20 years
Mechanical Equipment	7-10 years
Buildings	20-50 years

The amounts recorded in the financial statements are analyzed as follows:

	GROUP		COMPA	ANY
Amounts in € thousand	31/12/2016	31/12/2015	31/12/2016	31/12/2015
Depreciation of tangible assets	44,594	43,701	44,594	43,701
Amortization of intangible assets	945	4,473	945	4,473
Amortization of customer contributions and investment subsidies	(8,168)	(8,151)	(8,168)	(8,151)
Total (Note 6)	37,371	40,023	37,371	40,023



## PERSONNEL FEES & EXPENSES (GROUP & COMPANY)

Amounts in € thousand	31/12/2016	31/12/2015
Salaries and Wages	81,311	79,843
Social Security Contributions	19,344	18,293
Provision for staff indemnity L. 2112 (note 27a)	1,859	1,901
Provision for Special One-Off Indemnity for employees hired up to the date 25/10/1999 (note		
27.d)	2,665	2,560
Provision for Special One-Off Indemnity for employees hired after the date 25/10/1999 (note		
27.c)	164	199
Provisions for Healthcare Beneficiaries (note 27.b)	5,940	6,245
Other Provisions	8,411	4,596
Total (Note 6)	119,694	113,637

The Company, applying the clauses of Law 4024/2011, aligns accordingly the personnel fees with the requirements of the above mentioned law.

## 9. FINANCIAL INCOME (GROUP & COMPANY)

	GROU	COMPANY		
Amounts in € thousand	31/12/2016	31/12/2015	31/12/2016	31/12/2015
Interest from Customers	6,224	6,859	6,224	6,859
Dividends	66	64	66	64
Interest earned on times deposits	7,427	4,714	7,417	4,714
Other Income	197	2,210	197	2,210
Total (Note 5)	13,914	13,847	13,904	13,847

The item "Other Comprehensive Income" includes the non-utilized surcharges from the provision that was formed in previous financial years for tax differences of € 2.2 million approximately.

# 10. FINANCIAL EXPENSES (GROUP & COMPANY)

The financial expenses of the Company, amounting to € 4,431 thous. and € 1,240 thous. on December 31<sup>st</sup>, 2016 and 2015 respectively, increased mainly due to signing of agreements for the arrangement of overdue amounts payable from municipalities to the Company.

# 11. INCOME TAX

# a. Income Tax in the Statement of Income

The income tax of the current year represents the sum of the current income tax, the deferred taxation, the tax provision for the unaudited financial years as well as the tax audit differences, and is analyzed as follows:



	GR	GROUP		
Amounts in € thousand	31/12/2016	31/12/2015	31/12/2016	31/12/2015
Corresponding Income Tax	26,932	28,840	26,932	28,840
Provision for additional tax for the year	463	890	463	890
Minus: Utilization of previous year's provision 2008, 2009, 2010	-	(3,010)	-	(3,010)
Tax audit / compliance differences of article 65a, L. 4174/2013	-	1,542	-	1,542
Deferred Taxation	(10,120)	(15,604)	(10,120)	(15,604)
Total	17,275	12,658	17,275	12,658

The income tax during the current period derived as follows:

	GR	GROUP		
Amounts in € thousand	31/12/2016	31/12/2015	31/12/2016	31/12/2015
Earnings before taxes	41,324	56,315	41,337	56,343
Income tax calculated with the tax rate in effect (29%)	11,984	16,331	11,988	16,340
Provision for additional tax for the year	463	890	463	890
Minus: Utilization of previous year's provision	-	(3,010)	-	(3,010)
Tax audit / compliance differences of article 65a, L. 4174/2013	-	1,542	-	1,542
Change in tax rate from 26% to 29%	-	(10,884)	-	(10,884)
Additional tax (from income from leases)	-	12	-	12
Tax on non deductible expenses	4,828	7,777	4,824	7,768
Total	17,275	12,658	17,275	12,658

## **Current Tax Asset**

The liability concerning the income tax has been calculated against the earnings of the financial year in accordance with the tax legislation based on the tax rate of 29% currently in effect.

## b. Income Tax in the Statement of Financial Position

# **Current Tax Receivable**

The amount of 15.1 million Euro of the tax asset derived from:

- the settlement of the Income Tax of fiscal year 2014. The particular receivable of 13.6 million Euro was recognized from the Partial Tax Audit of the year 2014 which was conducted by the Ministry of finance and its collection is expected.
- the settlement of the Income Tax of the current fiscal year which is analyzed as follows:

Amounts in € thousand	31/12/2016	31/12/2015
Income Tax	(26,932)	(28,840)
Withheld tax / tax prepayment	28,487	563
Total	1,555	(28,277)

## It is also noted:

The Company has been audited by the tax authorities until the fiscal year 2010. The fiscal years 2011 until 2013 and 2014 until 2015 are subject to the tax audit of the Certified Auditors Accountants according to the clauses of the article 82, paragraph 5 of Law 2238/1994 (as it was amended by the article 21, paragraph 10 of Law 3943/2011) and of the article 65A of Law 4174/2013 respectively. For these fiscal years, tax compliance certificates have been issued without any reservation.



The financial statements incorporate provisions of € 2.4 million approximately for the year of 2016.

ISLANDS' EYDAP SA has not been audited for tax purposes from the fiscal year 2011 and going forward and in addition it has not formed any relevant provision due to its limited business transactions.

#### 12. EARNINGS PER SHARE

The basic earnings per share are calculated by dividing the net profit of the period attributable to ordinary shareholders with the weighted average number of ordinary shares in issue during the period. Profits are defined as profits/losses from continuing operations of the Company. It is noted that in the current year, as well as in the previous one, there were no discontinued operations. There were no convertible bonds or other potentially dilutive convertible securities during the periods reported in the accompanying financial statements, so there is no calculation of any diluted earnings per share.

	GROUP		
	31/12/ 2016	31/12/ 2015	
Earnings attributable to ordinary shareholders (in € ′000)	24,049	43,657	
Weighted Average of outstanding shares	106,500,000	106,500,000	
Earnings per share – Basic in €	0.23	0.41	

The Company's Board of Directors in its meeting on 05.04.2017 decided to submit a proposal to the Annual Ordinary Shareholders' Meeting with regard to the distribution of dividend, article 45 of Codified Law 2190/1920, amounting to eleven cents of Euro (or € 0.11) per share (total gross amount of € 11,715 million) for the financial year 2016.

The dividend is subject to approval from the Ordinary General Shareholders' Meeting and is included in the balance of the account "Retained Earnings (earnings carried forward)".

It is noted that on 23.12.2016, with the decision of the Extraordinary General Meeting of the Company's Shareholders, a dividend of  $\le$  40,470 thousand or a dividend of  $\le$  0.38 per share was paid on 03.01.2017.

# 13. GOODWILL

The goodwill of € 3,357 thous. on 31<sup>st</sup> December 2016 concerns the amount paid in excess for the acquisition of Elefsina, Aspropyrgos and Lykovrisi networks as compared to the networks' net replacement cost, which was valued at the time of the acquisition. The cash generating units and consequently the goodwill of the networks, are under review for possible impairment in their values on annual basis, or periodically, provided that the events or the changes of conditions indicate that such impairment could be justified. The valuation audit of the goodwill from the acquisition of networks derived no loss due to impairment. The impairment audit was performed by the Financial Analysis Department of the Company in December 2016.

## More specifically:

In order to settle its claims against certain local government authorities (OTA), the Company signed contracts with three municipalities (Aspropyrgos and Elefsina during the 2<sup>nd</sup> half of 2003 and Likovrisi in 2<sup>nd</sup> half 2006) for the transfer of ownership of their water supply networks. In the context of the above contracts, water supply networks of 327 kilometers were transferred to EYDAP. The networks service, via 26,786 connections, 65,000 inhabitants approximately of the particular municipalities, which are now added to the Company's customer base.

The acquisition of the network of Aspropyrgos Municipality accounted for € 2,749 thous. and was settled by offsetting an equal debt to the Company. The appraisal of the network in replacement cost, which was performed by the Company's technical department and was in agreement with the corresponding estimates of the Municipality's technical department, amounts to € 2,192 thous.



The acquisition of the network of Elefsina Municipality accounted for  $\[ \]$  1,800 thous. and was settled by offsetting a debt of  $\[ \]$  1,500 thous. to the Company and via a payment of  $\[ \]$  300 thous. from the Company to the municipality. The appraisal of the network in replacement cost, which was performed by the Company's technical department and was in agreement with the corresponding estimates of the Municipality's technical department, amounts to  $\[ \]$  681 thous.

The acquisition of the network of Likovrisi Municipality accounted for € 2,271 thous. and was settled by offsetting an equal debt to the Company. The appraisal of the network in replacement cost, which was performed by the Company's technical department and was in agreement with the corresponding estimates of the Municipality's technical department, amounts to € 590 thous.

## 14. OTHER INTANGIBLES ASSETS (GROUP & COMPANY)

Acquisition Cost on 31 <sup>st</sup> December 2015	29,516	
Additions	901	
Balance on 31 <sup>st</sup> December 2016	30,417	
DEPRECIATION		
31 <sup>st</sup> December 2015	(28,189)	
Depreciation for the Year	(944)	
Total Depreciation on 31 <sup>st</sup> December 2016	(29,133)	
Net Value		
31 <sup>st</sup> December 2015	1,327	
31 <sup>st</sup> December 2016	1,284	

Other intangible assets concern expenses for the purchase of software and other intangible fixed assets, which are expected to generate future benefits to the Company. These expenses are recorded as intangible assets. Software assets are mainly depreciated over a three-year period whereas with regard to the other intangible fixed assets, the Company reviews their economic life on regular basis.

# **15. TANGIBLE ASSETS**

The Company, applying the provisions of IFRS 1 "First-time adoption of IFRS", utilized the exception concerning the recording and valuation of property assets during the compilation of the Transitional Balance Sheet to the IFRS on 1 January 2004. In this context, the Company considered the adjusted value of its property assets as deemed (implied) cost for the purposes of the compilation of the Transitional Balance Sheet to the IFRS on 1 January 2004. Specifically for the transition to IFRS, the Company recorded the self-utilized property assets at fair values based on studies performed by independent valuators. These fair values constituted the deemed cost for the compilation of the Balance Sheet.

The changes in fixed assets of the Group and the Company for the financial years 2016 and 2015 are presented in the table below:



2016  Amounts in € thousand	Land & Buildings	Machinery & Mechanical Equipment	Water Supply Network & consumption meters	Sewerage Networks & Biological Treatment	Motor Vehicles & Furniture	Prepayments & Constructions in Progress	Total
Non-Depreciated Value on 1 <sup>st</sup> January 2016	273,328	1,826	252,086	373,689	9,361	6,265	916,555
Additions	215	3,730	2,474	705	3,943	1,700	12,767
Reductions/Transfers	-	-	-	-	(1,169)	(3,155)	(4,324)
Deprecation Reverse Entry	-	-	-	-	934	-	934
Depreciation of the Year	(3,627)	(1,029)	(17,807)	(18,835)	(3,297)	-	(44,595)
Non-Depreciated Value on 31/12/2016	269,916	4,527	236,753	355,559	9,772	4,810	881,337
1/1/2016:							
Cost	302,965	20,419	482,224	553,720	59,283	6,265	1,424,876
Accumulated Depreciation	(29,637)	(18,593)	(230,138)	(180,031)	(49,922)	-	(508,320)
Net Non-Depreciated Value	273,328	1,826	252,086	373,689	9,361	6,265	916,555
31/12/2016							
Cost	303,180	24,149	484,698	554,425	62,057	4,810	1,433,319
Accumulated Depreciation	(33,264)	(19,622)	(247,945)	(198,866)	(52,285)	-	(551,982)
Net Non-Depreciated Value	269,916	4,527	236,753	355,559	9,772	4,810	881,337
2015  Amounts in € thousand	Land & Buildings	Machinery & Mechanical Equipment	Water Supply Network & consumption meters	Sewerage Networks & Biological Treatment	Motor Vehicles & Furniture	Prepayments & Constructions in Progress	Total
Non-Depreciated Value on 1 <sup>st</sup> January 2015	274,990	2,168	266,848	389,906	10,157	13,069	957,138
Additions		2,100	200,040	303,300	10,137	13,003	,
	1,615	381	3,069	3,106	2,368	-	10,539
Reductions/Transfers	1,615 -		<u>.</u>	·		·	
		381	<u>.</u>	3,106	2,368	-	10,539
Reductions/Transfers		381	<u>.</u>	3,106	2,368 (125)	-	10,539 (7,545)
Reductions/Transfers  Deprecation Reverse Entry	-	381	3,069	3,106 (616)	2,368 (125) 124	-	10,539 (7,545) 124
Reductions/Transfers  Deprecation Reverse Entry  Depreciation of the Year	- (3,277)	381 - - (723)	3,069 - - (17,831)	3,106 (616) - (18,707)	2,368 (125) 124 (3,163)	- (6,804) - -	10,539 (7,545) 124 (43,701)
Reductions/Transfers  Deprecation Reverse Entry  Depreciation of the Year  Non-Depreciated Value on 31/12/2015	- (3,277)	381 - - (723)	3,069 - - (17,831)	3,106 (616) - (18,707)	2,368 (125) 124 (3,163)	- (6,804) - -	10,539 (7,545) 124 (43,701)
Reductions/Transfers  Deprecation Reverse Entry  Depreciation of the Year  Non-Depreciated Value on 31/12/2015  1/1/2015:	- (3,277) <b>273,328</b>	381 - - (723) 1,826	3,069 - - (17,831) 252,086	3,106 (616) - (18,707) 373,689	2,368 (125) 124 (3,163) 9,361	- (6,804) - - - 6,265	10,539 (7,545) 124 (43,701) <b>916,555</b>
Reductions/Transfers  Deprecation Reverse Entry  Depreciation of the Year  Non-Depreciated Value on 31/12/2015  1/1/2015:  Cost	- (3,277) <b>273,328</b> 301,349	381 - - (723) 1,826	3,069 - - (17,831) <b>252,086</b> 479,156	3,106 (616) - (18,707) <b>373,689</b> 551,230	2,368 (125) 124 (3,163) <b>9,361</b> 57,040	- (6,804) - - - 6,265	10,539 (7,545) 124 (43,701) 916,555
Reductions/Transfers  Deprecation Reverse Entry  Depreciation of the Year  Non-Depreciated Value on 31/12/2015  1/1/2015:  Cost  Accumulated Depreciation	- (3,277) <b>273,328</b> 301,349 (26,359)	381 - (723) 1,826 20,040 (17,872)	3,069 - (17,831) <b>252,086</b> 479,156 (212,308)	3,106 (616) - (18,707) <b>373,689</b> 551,230 (161,324)	2,368 (125) 124 (3,163) <b>9,361</b> 57,040 (46,883)	- (6,804) - - <b>6,265</b> 13,069	10,539 (7,545) 124 (43,701) <b>916,555</b> 1,421,884 (464,746)
Reductions/Transfers  Deprecation Reverse Entry  Depreciation of the Year  Non-Depreciated Value on 31/12/2015  1/1/2015:  Cost  Accumulated Depreciation  Net Non-Depreciated Value	- (3,277) <b>273,328</b> 301,349 (26,359)	381 - (723) 1,826 20,040 (17,872)	3,069 - (17,831) <b>252,086</b> 479,156 (212,308)	3,106 (616) - (18,707) <b>373,689</b> 551,230 (161,324)	2,368 (125) 124 (3,163) <b>9,361</b> 57,040 (46,883)	- (6,804) - - <b>6,265</b> 13,069	10,539 (7,545) 124 (43,701) <b>916,555</b> 1,421,884 (464,746)
Reductions/Transfers  Deprecation Reverse Entry  Depreciation of the Year  Non-Depreciated Value on 31/12/2015  1/1/2015:  Cost  Accumulated Depreciation  Net Non-Depreciated Value  31/12/2015	- (3,277) <b>273,328</b> 301,349 (26,359) <b>274,990</b>	381 - (723) 1,826 20,040 (17,872) 2,168	3,069 (17,831) 252,086  479,156 (212,308) 266,848	3,106 (616) - (18,707) 373,689 551,230 (161,324) 389,906	2,368 (125) 124 (3,163) 9,361  57,040 (46,883) 10,157	- (6,804) - - 6,265 13,069 - 13,069	10,539 (7,545) 124 (43,701) <b>916,555</b> 1,421,884 (464,746) <b>957,138</b>

# **16. INVESTMENTS IN SUBSIDIARIES**

On 18<sup>th</sup> July 2011, with the BoD decision 17241/13.05.2011, EYDAP SA established a company under the name "ISLANDS WATER SUPPLY AND SEWERAGE S.A." with distinctive title "ISLANDS' EYDAP SA", which is fully owned (100% via capital deposit



of 1,210 thousand Euro) by EYDAP SA. "ISLANDS' EYDAP SA" activates in the areas of water supply, sewerage, irrigation, and rain water collection in Greece's islands. The subsidiary possesses limited business activity until today.

## 17. INVESTMENTS AVAILABLE FOR SALE

The investments available for sale include the following:

- Interest in EYATH SA, a company listed on the Athens Exchange, which provides the company with the option to
  generate income from dividends and potentially from capital gains. The company was valued at fair according to the
  official price quote of the Athens Exchange on 31.12.2016 and the difference that emerged due to the change of fair
  value was recorded in the net worth through the Statement of Total Comprehensive Income.
- Acquisition of shares in Attica Bank. EYDAP SA, with the decision no. 18770/18.12.2015 of the Board of Directors approved its participation in the share capital increase of Attica Bank Societe Anonyme, based on an amount of € 20 million. The above decision was verified by the Extraordinary General Meeting of shareholders on 15/01/2016.

The investment of the Company in the shares of Attica Bank is considered as strategic one and therefore it has been recorded as financial assets available for sale. The particular investment was valued at fair based on the official price quote of the Athens Exchange on 31.12.2016, and according to paragraph 58 of IAS 39 the difference (loss) that derived due to the change of fair value was deemed as significant and was recorded in the Statement of Income. The difference which had emerged during the valuation of 31.12.2015, of Euro 1.4 million approximately was recorded in the statement of income in application of the above paragraph (via reclassification from the net worth to the statement of comprehensive income).

In view of the above, the Company's portfolio was formed as follows:

Amounts in € thousand	Number of Shares	Acq. Cost	Valuation 31/12/2016	Valuation 31/12/2015
Thessaloniki Water Supply & Sewerage Co. (EYATH)	264,880	485	922	795
Attica Bank SA	66,666,666	20,000	1,933	18,600
Total			2,855	19,395

## 18. LONG-TERM RECEIVABLES (GROUP & COMPANY)

The account is analyzed in the attached financial statements as follows:

	GROU	P	COMPAN	IY
Amounts in € thousand	31/12/2016	31/12/2015	31/12/2016	31/12/2015
Personnel Loans (Note 22)	6,573	3,022	6,573	3,022
Settlement of overdue amounts from Municipalities	11,693	5,623	11,693	5,623
Third Party Works	3,769	3,703	3,769	3,703
Guarantees (Public Power Corp., Real Estate)	563	557	563	557
Total	22,598	12,905	22,598	12,905



## **Settlements of Amounts Due from Municipalities**

The Company in the context of its business activity supplies with (refined or crude) water various Local Government Authorities (OTA) which operate their own networks, and invoice accordingly their own citizens. In the framework of the settlement of the liabilities of the Greek State concerning OTA, Legal Entities of Public Law and other bodies of the General Government against the Company, various overdue invoices were fully repaid in 2013. The Company, beginning from the year 2014, in order to handle cases of delay in the payment of its invoices, particularly concerning OTA, proceeded with the signing of agreements with certain OTA authorities according to which the balance of the overdue amounts were settled to be repaid in monthly installments. These long-term receivables have been recorded in the financial statements at net (not depreciated) cost.

The discount rate which was applied for the overdue receivables from the Municipalities settled at 8.76% whereas the amount recorded in the financial expenses concerning the above mentioned receivables settled at Euro 4.1 million approximately.

## **Construction Works for Third Parties (Group and Company)**

The account in the attached financial statements is analyzed as follows:

Amounts in € thousand	31/12/2016	31/12/2015
Ministry of Infrastructure, Transport and Networks	2,238	2,104
"EYDAP Fixed Assets" L.E.P.L.	1,531	1,599
Total	3,769	3,703

The Company, in accordance with its foundation law 2744/1999, signed a contract with the Greek State in 1999 to undertake the construction of flood protection infrastructure for the account of the former Ministry for the Environment, Planning and Public Works (currently named as Ministry of Infrastructure and Transport) as well as to undertake projects for the upgrade and expansion of water supply technical installations, which have been transferred to the L.E.P.L. "EYDAP Fixed Assets". Until 31/12/2012, the entire claims with regard to the above entities had been invoiced and collected.

## 19. DEFERRED TAX RECEIVABLE (GROUP & COMPANY)

The deferred tax receivables are offset against the deferred tax liabilities whenever there is legal right for such offsetting, whereas they are both subject to the same tax authority.

Amounts in € thousands		2015	;			2016	
Description	Opening Balance 01.01.2015	(Burden)/ Benefit in Period's Results	(Burden)/ Benefit in Equity	Ending Balance 31.12.2015	(Burden)/ Benefit in Period's Results	(Burden)/ Benefit in Equity	Ending Balance 31.12.2016
Expensing of intangible assets	35	4	-	39	-	-	39
Inventory impairment	495	67	-	562	-	-	562
Obligation for employee benefits	54,013	7,463	(11,026)	50,450	45	5,661	56,156
Provisions for doubtful receivables	4,787	553	-	5,340	-	-	5,340
Other provisions for risks and expenses	6,295	3,951	-	10,246	3,919	-	14,166
Customer and municipalities contributions	15,493	1,487	-	16,981	668	-	17,649
Depreciation differences due to adjustment of economic life	(6,046)	(229)	-	(6,275)	173	-	(6,102)
Income and expenses accrued	(58)	(22)	-	(80)	(1)	-	(81)
Deferred tax in Tax Reserve due to revaluation of real estate assets	8,071	930	-	9,001	-	-	9,001
Impairment of securities			406	406	5,239	(406)	5,239
Other deferred taxation items	4,143	1,400	-	5,543	76	-	5,619
	87,228	15,604	(10,620)	92,213	10,120	5,255	107,588



The debit entry of deferred income taxes (expenses for the year – deferred tax liability) into the accounts of results, includes the fulfillment of temporary tax differences deriving from accounting expenses that were recorded in previous years. The credit entry of deferred income taxes (income for the year – deferred tax receivable), mainly includes temporary tax differences deriving from provisions, which are tax deductible at the time of the realization of the corresponding expenditure in subsequent time periods.

## 20. MATERIALS, SPARE PARTS & CONCUMABLES (GROUP & COMPANY)

The account in the financial statements is analyzed as follows:

Amounts in € thousand	31/12/2016	31/12/2015
Consumables and Spare Parts	14,328	14,449
Provision for Impairment	(1,941)	(1,940)
Total	12,387	12,509

Inventories are utilized in the Company's networks (maintenance and expansion). Inventories amounting to € 7.8 million approximately are expected to be recovered after 12 months (versus an amount of € 6.9 million in the previous year).

The provision for impairment of consumables and spare parts that has been formed for estimated non-recoverable amounts is analyzed as follows:

Amounts in € thousand	31/12/2016	31/12/2015
Opening Balance	1,940	1,906
Provision for the Year	1	34
Ending Balance	1,941	1,940

# 21. RECEIVABLES FROM CUSTOMERS, CONSUMERS (GROUP & COMPANY)

The account in the financial statements is analyzed as follows:

	GROUP		COMPANY	
Amounts in € thousand	31/12/2016	31/12/2015	31/12/2016	31/12/2015
Retail customers and users	161,625	169,668	161,625	169,668
Municipalities, Greek State, Public Utilities	41,571	47,375	41,573	47,362
	203,196	217,043	203,198	217,030
Accrued, Non-Invoiced, Income	55,847	52,764	55,847	52,764
	259,043	269,807	259,045	269,794
Minus: Provision for doubtful receivables	(51,606)	(45,293)	(51,606)	(45,293)
	207,437	224,514	207,439	224,501



The majority of retail customers (household users) are charged every three months based on indications provided by water meters. Non-invoiced income concerns water supply and sewerage services between the date of the last measurement and the ending date of the financial year, which have not been invoiced until 31/12/2016.

The statement of the provision for doubtful receivables which have been recorded for estimated non-recoverable amounts from water supply and sewerage services, is analyzed as follows:

Amounts in € thousand	31/12/2016	31/12/2015
Opening Balance	45,293	37,585
Provisions for the Period	6,313	7,708
Ending Balance	51,606	45,293

The provision for doubtful receivables is monitored by the Department of Revenues and Trade Receivables Management, which continuously audits the Company's receivables, either separately or based on groups (invoice codes, customer categories) and incorporates this information into the creation of the relevant provision.

In the context of procedures provided by the Public Revenue Collection Code (Law 356/1974), as it was amended with the law provisions 4174/2013, 4224/2013 & 4337/2015, the Company calculates the relevant interest charged on the overdue amounts with the payment of the amounts due.

## 22. OTHER RECEIVABLES (GROUP & COMPANY)

The account is analyzed as follows:

	GR	OUP	сом	PANY
Amounts in € thousand	31/12/2016	31/12/2015	31/12/2016	31/12/2015
Loans and advances to Personnel	4,196	4,374	4,196	4,374
Advances to subcontractors and suppliers	401	401	401	401
Receivable concerning Greek State's participation in the mandatory coverage of the deficit of				
the special lump sum account	258	258	258	258
Various advances	2,160	2,402	2,160	2,402
Receivable concerning income from Bank of Greece	2,905	1,418	2,905	1,418
Receivables due to Personnel's Training Programs	1,476	1,030	1,476	1,030
Receivables from the Greek State concerning property tax return / taxes	1,010	1,010	1,010	1,010
Receivables from the Greek State concerning healthcare contributions from new-entry				
employees (from 1/1/1993) to the Social Security Fund (IKA)	2,240	1,984	2,240	1,984
Other receivables	2,683	3,309	2,657	3,289
Receivables concerning retention amounts from pensioners' health care contributions	-	162	-	162
Total	17,329	16,348	17,303	16,328

The outstanding amounts of other receivables have been reduced with the formed provision for doubtful other receivables for an amount of  $\le$  5,277 thous. on 31/12/2016 and  $\le$  6,229 thous. on 31/12/2015.

## Long-Term Receivables from Local Government Authorities (OTA)

The Company in the context of its business activity supplies with (refined or crude) water various Local Government Authorities (OTA) which operate their own networks, and invoice accordingly their own citizens. In the framework of the settlement of the liabilities of the Greek State concerning OTA, Legal Entities of Public Law and other bodies of the General Government against the Company, various overdue invoices were fully repaid in 2013. The Company, beginning from the year 2014, in order to handle cases of delay in the payment of its invoices, particularly concerning OTA, proceeded with the signing



of agreements with certain OTA authorities according to which the balance of the overdue amounts were settled to be repaid in monthly installments. These long-term receivables have been recorded in the financial statements at net cost.

The discount rate which was applied for the overdue receivables from the municipalities settled at 8.76% whereas the amount recorded in the financial expenses concerning the above mentioned receivables settled at 4.1 million Euro approximately.

#### Loans and Advances to Personnel:

The Company provides the personnel with zero interest loans, short-term payroll advances free of interest, cash facilities and long-term interest bearing loans. The amount of  $\[ \]$  4,196 thousand concerns the short-term part of the loans granted to personnel. The long-term part which at 31 December 2016 amounted to  $\[ \]$  6,573 thousand is included in the balance of the long-term receivables (Note 18).

## Greek State's participation in the mandatory coverage of the deficit of the special lump sum account:

The amount concerns Greek State's obligation based on L. 2939/6.8.2001 to cover the deficit of the special lump sum account for end of service indemnity, concerning employees who retired and employees who worked for the Company until 25<sup>th</sup> October 1999.

The Balance of € 258 thousand resulted as follows:

Accumulated deficit opening balance	68,844
Compensation settlements	1,922
Employees' retentions	(769)
Receipt for the Greek State (article 52, L. 4186/2013)	(58,351)
Offsetting entry / Greek State's dividend with the Account (decision issued by the Greek State)	(11,388)
Accumulated deficit receivable from the Greek State closing balance	258

With the voting of article 52, L. 4186/17.9.2013, the Company received € 58.4 million approximately on 25.9.2013, concerning the coverage obligation of the account from the Greek State, until 30.06.2013. The obligation in effect concerns an overdue amount payable from the Greek State from 1.7.2013 - 8.8.2013 (publication date of L. 4179/2013).

# 23. CASH AND CASH EQUIVALENTS

The account is analyzed as follows:

	GR	GROUP		COMPANY	
Amounts in € thousand	31/12/2016	31/12/2015	31/12/2016	31/12/2015	
Cash at hand	498	834	498	834	
Sight and time deposits	280,046	259,585	278,973	258,508	
Total	280,544	260,419	279,471	259,342	

The sight and time deposits carry floating interest rates based on the level of the deposit and the interest charged period.

The current value of the above sight and time deposits approaches their accounting value due to the floating interest rates and their short-term maturities. Sight deposits' balance does not include amounts of € 869 thous. and € 962 thous. of overdue check payables on 31.12.2016 and 2015 respectively, which have been recorded in the account of other short-term liabilities (Note 31). Interest income from bank deposits is recognized via the principle of accrued income and is included in the financial income.



#### 24. SHARE CAPITAL

EYDAP was established in 1980 pursuant to Law 1068/1980 and following the merger of the two water and sewerage utilities of Athens at the time, with the company names Hellenic Water Supply Company and the Sewerage Organization of Athens.

The initial share capital of the Company settled at € 130,502 and was based on the valuation of assets and liabilities of the merged entities according to the clauses of Law 1068/1980.

In 1992, the share capital amounted to € 1,253,507 consisting of 213,566,232 common shares with a nominal value of € 5.87 per share. The share capital increase took place pursuant to Law 1914/1990 following a new valuation of the Company's net worth in view of significant number installations, which were contributed by the Greek State to the Company at the time, and following the capitalization of liabilities towards the State.

The Shareholders General Meeting on 30 June 1998 approved an additional increase of the Company's share capital by € 6,845 via the capitalization of investment subsidies that had been collected up to 31 December 1997. Following the above increase, the Company's share capital amounted to € 1,260,352 consisting of 214,732,544 common shares with a nominal value of €5.87 (two thousands drachmas) per share.

In 1999, due to the Company's listing on the Athens Exchange and according to Law 2744/1999, its share capital was set at € 58,694 thousand consisting of 100,000,000 common shares with a nominal value of € 0.59 (two hundred drachmas) per share. According to the same Law, the remaining amount of € 1,201,658 of the share capital was converted to a "Special Non Taxable Reserve", which was among others decreased by the net amount of fixed assets, which were transferred to «EYDAP Fixed Assets» at no cost. In December 1999, 6,500,000 new ordinary shares were issued at a nominal value of € 0.59 (two hundred drachmas) per share and were allocated through an initial public offering for the Company's listing on the Athens Exchange.

As a result, the Company's share capital as of December 31, 2000 had amounted to € 62,509 thousand consisting of 106,500,000 common shares with a nominal value of € 0.59 (two hundred drachmas) per share.

In May 2001, EYDAP decided to denominate its share capital into Euro, through the increase of the nominal value per share from € 0.59 to € 0.60, and the amount of € 1,391 thousand of the above share capital increase was transferred from the "Share Premium Account". Thus, the share capital of the Company on 31 December 2012 and 31 December 2011 was equivalent to € 63,900 thousand consisting of 106,500,000 common shares with a nominal value of € 0.60 per share.

No change occurred in the Company's share capital during the current as well as the previous financial year.

## 25. RESERVES

The account in the financial statements is analyzed as follows:

Amounts in € thousand	31/12/2016	31/12/2015
Legal reserve	22,207	22,207
Special Non-Taxable Reserve of Law 2744/99	352,078	352,078
Reserve from Non-Taxable Income	-	-
Reserve from Specially Taxed Income	3,687	3,687
Other reserves	502	(619)
Total	378,474	377,353



## Legal reserve:

According to the Greek commercial law (Article 44, L. 2190/1920), companies are required to transfer at least 5% of their annual net profits to a legal reserve until this reserve becomes equivalent with the 1/3 of the paid up share capital. The particular reserve is not distributable and the purpose of its creation is to cover future losses. On 31/12/2011, the Company covered the required by law legal reserve as percentage of its total paid up share capital. During the year 2015, the Company arranged a reserve formed due to revaluation of shares amounting to € 660 thousand approximately according to article 72 of Law 4172/2013.

## Special Non-Taxable Reserve of Law 2744/99:

The Special Non-Taxable Reserve was formed with the Company's listing on the Athens Stock Exchange (ASE) in financial year 1999, from the denomination of the Company's share capital at the time to the euro equivalent of € 1,201,658. Based on the clauses of L. 2744/99, the initial balance of the reserve:

- Was reduced with the net, non-depreciated, value of the facilities which were granted to "EYDAP LEPL" at no consideration.
- Was decreased with the various amounts of provisions which were recorded in the Company's accounting books during its list on ASE.
- Was increased with the surplus value deriving from the revaluation of the installations and networks that remained in the possession of the Company.
- And was increased with the transfer of the account "Profit/loss carried forward" which was recorded in the Balance Sheet of 31 December 1998.

In accordance with the L. 2744/99, the reserve was classified as "Special Non-Taxable Reserve" at its creation and was not subject to any taxation.

#### **Other Reserves:**

In the closing fiscal year there was a reclassification of the valuation difference of 31.12.2015 from the Net Worth and specifically from the Account "Other Reserves" to the results of the year (see note 17). The above resulted into the increase of the balance of the particular account.

## **26. RETAINED EARNINGS**

The account in the financial statements is analyzed as follows:

Amounts in € thousand	GROUP	COMPANY
Balance at 01.01.2015	439,324	439,396
Dividends Paid	(21,300)	(21,300)
Net Income directly recorded in Equity	24,164	24,164
Net Profit for the Year 2015	43,657	43,685
Reserve due to the revaluation of equities	(660)	(660)
Balance at 01.01.2016	485,185	485,285
Dividends Paid	(73,485)	(73,485)
Net Profit for the Year 2016	24,049	24,062
Net Income directly recorded in Equity	(13,859)	(13,859)
Balance at 31.12.2016	421,890	422,003



# 27. LIABILITIES FOR EMPLOYEE BENEFITS (GROUP & COMPANY)

The Company and the Group apply from 01.01.2013 the revised IAS 19 "Employee Benefits" with retroactive application from 01.01.2012 in accordance with the IAS 8 "Accounting Policies, Changes in Accounting Estimates and Errors". The fundamental change emanating from the new standard, thus implying a change in accounting principle, is the direct recognition of the actuarial gains and losses as well as of the prior service cost deriving from defined benefit plans. No transfer of the above items, based on the margin principle, is allowed, as it was the case with the previous IAS 19.

The account in the financial statements is analyzed as follows:

Amounts in € thousand	31/12/2016	31/12/2015
Provision for staff indemnity due to retirement	33,105	29,373
Healthcare coverage of personnel	168,168	157,053
Special one-off indemnity (personnel hired prior to and after 25-10-1999)	89,941	80,413
Total	291,214	266,839

The Company has the obligation to cover the respective healthcare benefits for its entire personnel, pensioners and their protected members. In addition, the Company retains an account for staff indemnity due to retirement and two plans of special one-off compensation for personnel hired prior to or after 25/10/1999.

The actuarial valuation of the liabilities was compiled by independent valuators in accordance with the requirements of the revised IAS 19.

The significant change is due to the alteration of financial assumptions (mainly due to the change of discount rates).

## a. Provision for employees' end of service indemnity

The statement of the provision for employees' end of service indemnity for the years ending on 31 December 2016 and 2015 is the following:

PERIOD	1/1/-31/12/16	1/1/-31/12/15
Amounts recognized in the balance sheet		
Present value of liabilities	33,105	29,373
Fair value of the plan's assets	-	-
Net liability recognized in the balance sheet	33,105	29,373
Amounts recognized in the results		
Cost of current employment	1,261	1,393
Net interest on the liability / (asset)	598	508
Total admin. cost recognized in the account of results	-	-
Ordinary expense in the account of results	1,859	1,901
Recognition of prior service cost	-	-
Cost of curtailment / settlements / service termination	-	-
Total expense in the account of results	1,859	1,901
Change in the present value of the liability		
Present value of liability at the beginning of period	29,373	31,285



Cost of current employment	1,261	1,393
Interest cost	598	508
Employee contributions	-	-
Benefits paid from the plan	-	-
Benefits paid from the employer	(767)	(772)
Cost of curtailment / settlements / service termination	-	-
Cost of prior service at the period	-	-
Actuarial loss / (profit) – financial assumptions	2,389	(2,337)
Actuarial loss / (profit) – demographic assumptions	-	-
Actuarial loss / (profit) – evidence from the period	251	(704)
Present value of liability at the end of period	33,105	29,373
Adjustments		
Adjustments in liabilities due to change of assumptions	(2,389)	2,337
Empirical adjustments in liabilities	(251)	704
Empirical adjustments in assets	-	-
Total actuarial gain / (loss) in the Equity	(2,640)	3,041
Changes in the Net Liability recognized in Balance Sheet		
Net Liability at beginning of period	29,373	31,285
Contributions from Employer	-	-
Benefits paid by the employer	(767)	(772)
Total expenditure recognized in the results	1,859	1,901
Change in Equity	2,640	(3,041)
Net Liability at the end of year	33,105	29,373

The expected benefits (not discounted) from the plan over the following year are estimated at € 3,090 thous.

The major actuarial assumptions utilized for the calculation of the relevant provisions for the medical and healthcare benefits are the following:

Actuarial assumptions	2016	2015
Discount rate	1.35%	2.14%
Inflation.	2017-21: ~1.26%.	2016-20: ~0.70%.
Inflation	2022+: 1.80%	2021+: 1.75%
Future selections	2017-21: ~ 0.94%.	2016-20: ~ 0.51%.
Future salary increases	2022+: 1.80%	2021+: 1.75%
Duration of obligations	9.26	9.76

## b. Medical and Healthcare Plan

The Company covers the medical and healthcare expenses of its employees, pensioners and their protected members based on the provisions of its internal regulation which is in effect. The plan is financed, in part, from the employees' and pensioners' contributions. The relevant liabilities of the Company arising from the medical and healthcare plan were estimated through an actuarial studies which were performed for the years 2016 and 2015.



The statement of the provision for medical and healthcare benefits during the financial years 2016 and 2015 is the following:

PERIOD	1/1-31/12/16	1/1-31/12/15
Amounts recognized in the balance sheet		
Present value of liabilities	168,168	157,053
Fair value of the plan's assets	-	-
Net liability recognized in the balance sheet	168,168	157,053
Amounts recognized in the results		
Cost of current employment	2,080	2,505
Net interest on the liability / (asset)	3,860	3,741
Total admin. cost recognized in the account of results	-	-
Ordinary expense in the account of results	5,940	6,245
Recognition of prior service cost	-	-
Cost of curtailment / settlements / service termination	-	-
Total expense in the account of results	5,940	6,245
Change in the present value of the liability		
Present value of liability at the beginning of period	157,053	186,045
Cost of current employment	2,080	2,505
Interest cost	3,860	3,741
Employee contributions	-	-
Benefits paid from the plan	-	-
Benefits paid from the employer	(5,737)	(6,444)
Cost of curtailment / settlements / service termination	-	-
Cost of prior service at the period	-	-
Actuarial loss / (profit) – financial assumptions	22,058	(17,826)
Actuarial loss / (profit) – demographic assumptions	-	-
Actuarial loss / (profit) – evidence from the period	(11,146)	(10,968)
Present value of liability at the end of period	168,168	157,053
Adjustments		
Adjustments in liabilities due to change of assumptions	(22,058)	17,826
Empirical adjustments in liabilities	11,146	10,968
Empirical adjustments in assets	-	-
Total actuarial gain / (loss) in the Equity	(10,912)	28,794
Changes in the Net Liability recognized in Balance Sheet		
Net Liability at beginning of period	157,053	186,045
Contributions from Employer	-	-
Benefits paid by the employer	(5,737)	(6,444)
Total expenditure recognized in the results	5,940	6,245
Change in Equity	10,912	(28,794)



Net Liability at the end of year	168,168	157,053

The expected benefits (not discounted) from the plan over the following year are estimated at € 5,905 thousand.

The major actuarial assumptions utilized for the calculation of the relevant provisions for the medical and healthcare benefits are the following:

Actuarial assumptions	2016	2015
Discount rate	1.74%	2.51%
Marathal Correct Office	2017-21: ~ 1.26%.	2016-20: ~ 0.70%.
Medical Care Inflation	2022+: 1.80%	2021+: 1.75%
Future celes in concess	2017-21: ~ 0.94%.	2016-20: ~ 0.51%.
Future salary increases	2022+: 1.80%	2021+: 1.75%
Duration of obligations	17.08	16.40

# c. Special lump sum account for employees hired after 26.10.1999

With regard to the employees hired after October 25<sup>th</sup>, 1999, the Company has the obligation to fully repay the relevant indemnities, in accordance with the employment law and the collective employment agreement.

PERIOD	1/1-31/12/16	1/1-31/12/15
Amounts recognized in the balance sheet		
Present value of liabilities	8,502	6,796
Fair value of the plan's assets	(6,485)	(5,914)
Net liability recognized in the balance sheet	2,017	882
Amounts recognized in the results		
Cost of current employment	147	180
Net interest on the liability / (asset)	17	19
Total admin. cost recognized in the account of results	-	-
Ordinary expense in the account of results	164	199
Recognition of prior service cost	-	-
Cost of curtailment / settlements / service termination	-	-
Total expense in the account of results	164	199
Change in the present value of the liability		
Present value of liability at the beginning of period	6,796	6,642
Cost of current employment	147	180
Interest cost	165	130
Employee contributions	367	337
Benefits paid from the plan	(101)	(4)
Benefits paid from the employer	-	-
Cost of curtailment / settlements / service termination	-	-
Cost of prior service at the period	-	-



Value of plan's assets at the end of the period	6,485	5,914
Actuarial (loss) / gain	70	(24)
Asset adjustment (via Equity)	-	-
Expenses	-	-
Benefits paid from the plan	(101)	(4)
Contributions from employees	367	337
Contributions from the employer	88	-
Expected return on assets	148	111
Value of plan's assets at beginning of period	5,914	5,495
Change in the value of assets		
Present value of liability at the end of period	8,502	6,796
Actuarial loss / (profit) – evidence from the period	230	293
Actuarial loss / (profit) – demographic assumptions	<del>-</del>	-
Actuarial loss / (profit) – financial assumptions	899	(782)

It is noted that the fair value of the plan's assets noted above, amounted to  $\in$  6,485 thousand and  $\in$  5,914 thousand on 31/12/2016 and 31/12/2015 respectively.

PERIOD	1/1-31/12/16	1/1-31/12/15
Adjustments		
Adjustments in liabilities due to change of assumptions	(899)	782
Empirical adjustments in liabilities	(230)	(293)
Empirical adjustments in assets	70	(24)
Total actuarial gain / (loss) in the Equity	(1,060)	465
Changes in the Net Liability recognized in Ralance Sheet		
Changes in the Net Liebility recognized in Delayer Chart		
Changes in the Net Liability recognized in Balance Sheet  Net Liability at beginning of period	882	1,147
Net Liability at beginning of period	882 (88)	1,147
		<u> </u>
Net Liability at beginning of period Contributions from Employer Benefits paid by the employer	(88)	-
Net Liability at beginning of period  Contributions from Employer	(88) -	-

The expected contributions and benefits (not discounted) from the plan over the following year are estimated at  $\in$  374 thous. and  $\in$  166 thousand respectively.

The major actuarial assumptions utilized for the calculation of the relevant provisions for the special lump sum account for employees hired after 26.10.1999, are the following:

Actuarial assumptions	2016	2015
Discount rate	1.63%	2.45%
Inflation	2017-21: ~ 1.26%. 2022+: 1.80%	2016-20: ~ 0.70%. 2021+: 1.75%



Future salary increases	2017-21: ~ 0.94%. 2022+: 1.80%	2016-20: ~ 0.51%. 2021+: 1.75%
Duration of obligations	14.24	14.85

# d. Special lump sum account for employees hired until 25.10.1999

With the voting of article 45 of L. 4179/2013, which abolished the clauses of article 26 of L. 2939/2001 concerning the mandatory coverage of the account's deficit from the Greek State, the Company's Management proceeded with an actuarial study in order to estimate for the first time the relevant provision for employees' indemnity.

PERIOD	1/1-31/12/16	1/1-31/12/15
Amounts recognized in the balance sheet		
Present value of liabilities	81,440	73,618
Fair value of the plan's assets	(4,399)	(3,059)
Net liability recognized in the balance sheet	77,041	70,558
Amounts recognized in the results		
Cost of current employment	1,358	1,482
Net interest on the liability / (asset)	1,307	1,078
Total admin. cost recognized in the account of results	-	-
Ordinary expense in the account of results	2,665	2,560
Recognition of prior service cost	-	-
Cost of curtailment / settlements / service termination	-	-
Total expense in the account of results	2,665	2,560
Change in the precent value of the liability		
Change in the present value of the liability	70.540	
Present value of liability at the beginning of period  Cost of current employment	73,618	74,241 1,482
	1,358	·
Interest cost	1,380	1,119
Employee contributions	1,275	1,213
Benefits paid from the plan  Benefits paid from the employer	(1,154)	(1,536)
Cost of curtailment / settlements / service termination		
Cost of prior service at the period		
Actuarial loss / (profit) – financial assumptions	4,513	(5,165)
Actuarial loss / (profit) – demographic assumptions	-	-
Actuarial loss / (profit) – evidence from the period	450	2,265
Present value of liability at the end of period	81,440	73,618
Change in the value of assets	1/1-31/12/16	1/1-31/12/15
Value of plan's assets at beginning of period	3,059	1,861
Expected return on assets	74	40
Benefits from the employer	1,091	1,491
Contributions from employees	1,275	1,212



Benefits paid from the plan	(1,154)	(1,536)
Expense	-	-
Asset adjustment (via Equity)	-	-
Actuarial (loss) / gain	54	(10)
Value of plan's assets at the end of the period	4,399	3,059

It is noted that the fair value of the plan's assets noted above, amounted to € 4,399 thousand and € 3,059 thousand on 31/12/2016 and 31/12/2015 respectively.

PERIOD	1/1-31/12/16	1/1-31/12/15
Adjustments		
Adjustments in liabilities due to change of assumptions	(4,513)	5,164
Empirical adjustments in liabilities	(450)	(2,264)
Empirical adjustments in assets	54	(10)
Total actuarial gain / (loss) in the Equity	(4,909)	2,890
Changes in the Net Liability recognized in Balance Sheet		
Net Liability at beginning of period	70,558	72,379
Contributions from Employer	(1,091)	(1,491)
Benefits paid by the employer	-	-
Total expenditure recognized in the results	2,665	2,560
Change in Equity	4,909	(2,890)
Net Liability at the end of year	77,041	70,558

The expected contributions and benefits (not discounted) from the plan over the following year are estimated at  $\in$  9,538 thousand and  $\in$  8,183 thousand respectively.

The major actuarial assumptions utilized for the calculation of the relevant provisions for the special lump sum account for employees hired until 25/10/1999, are the following:

Actuarial assumptions	2016	2015
Discount rate	1.22%	1.97%
Inflation	2017-21: ~ 1.26%.	2016-20: ~ 0.70%
	2022+: 1.80%	2021+:1.75%
F. L	2017-21: ~ 0.94%.	2016-20: ~ 0.51%.
Future salary increases	2022+: 1.80%	2020+:1.75%
Duration of obligations	8.13	8.71

## Sensitivity analysis of results

The results of the valuation are dependent on the assumptions (financial and demographic) of the actuarial study. The actuarial liability (BDO) as of 31/12/2016 for each plan based on the following sensitivity analysis scenarios is presented below:

# Actuarial liability (in €)



Scenario	L. 2112/20	Special Account	Health Care	Special Provision
Discount rate +0,5%	31,654,959	7,940,454	155,335,910	78,282,442
Discount rate -0,5%	34,657,128	9,115,180	182,721,667	84,797,913
Inflation +0,5%	34,511,368	8,264,260	183,322,508	80,272,215
Inflation -0,5%	31,722,827	8,753,457	154,792,591	82,571,559
Remuneration increase +0,5%	33,179,275	9,378,505	167,343,711	85,946,675
Remuneration increase -0,5%	32,983,327	7,718,907	169,023,825	77,186,728
Life expectancy +1 year	33,143,211	8,501,646	174,071,673	81,555,797
Life expectancy -1 year	33,063,397	8,503,497	162,492,378	81,313,956

## Actuarial liability (change)

Scenario	L. 2112/20	Special Account	Health Care	Special Provision
Discount rate +0,5%	-4.4%	-6.6%	-7.6%	-3.9%
Discount rate -0,5%	4.7%	7.2%	8.7%	4.1%
Inflation +0,5%	4.2%	-2.8%	9.0%	-1.4%
Inflation -0,5%	-4.2%	3.0%	-8.0%	1.4%
Remuneration increase +0,5%	0.2%	10.3%	-0.5%	5.5%
Remuneration increase -0,5%	-0.4%	-9.2%	0.5%	-5.2%
Life expectancy +1 year	0.1%	0.0%	3.5%	0.1%
Life expectancy -1 year	-0.1%	0.0%	-3.4%	-0.2%

## 28. PROVISIONS FOR PENDING LITIGATIONS (GROUP & COMPANY)

The account in the financial statements is analyzed as follows:

Amounts in € thousand	31/12/2016	31/12/2015
Provisions for pending litigations with employees - pensioners	18,874	21,177
Provisions for civil litigations	22,827	23,987
Total	41,701	45,164

As of 31.12.2016, the lawsuits for civil cases against the Company accounted for € 78.5 million. The lawsuits concerned indemnities for damages from flooding (due to pipeline fractures or rainfalls), or cases involving various counterparty suppliers and sub-contractors with regard to violation of contractual terms. Furthermore, there are pending legal cases for employment differences of € 114.4 million approximately.

- With the decision numbered 19105/ 21.12.2016 of the Board of Directors, the Company proceeded with a settlement agreement concerning collective labor differences of € 17 million approximately, which will materialize in year 2017.
- As result, the Company has formed provisions of 58.7 million Euro approximately as of 31.12.2016 (versus 45.2 million Euro on 31.12.2015), of which the amount of 17 million Euro approximately of the above settlement has been recorded in the short-term liabilities.

The provision for litigation cases is based on the Management's estimates in collaboration with the Legal Services Division and concerns the amount that is likely to be paid.



## 29. INVESTMENT SUBSIDIES AND CUSTOMER CONTRIBUTIONS (GROUP AND COMPANY)

The account in the financial statements is analyzed as follows:

Amounts in € thousand	31/12/2016	31/12/2015
Opening Value:		
Investment Subsidies	230,523	230,036
Customer Contributions	104,163	103,308
	334,686	333,344
Accumulated Depreciation		
Investment Subsidies	(99,365)	(93,723)
Customer Contributions	(48,584)	(45,968)
	(147,949)	(139,691)
Net (Non Depreciated) Value		
Investment Subsidies	131,158	136,313
Customer Contributions	55,579	57,340
	186,737	193,653

The Company receives subsidies from the European Union, through the Greek State, in order to finance certain projects. Furthermore, the Company's customers (including the public sector and the local government authorities) are required to participate in the financing scheme of the initial network development cost (meters, network connections, etc.) or its upgrade.

The above subsidies and customer contributions are accounted at the time of receipt and are recorded in the Statement of Financial Position in the long-term liabilities. These amounts constitute deferred income and are depreciated on the basis of the economic life of the relevant assets, at the time their operation commences. The amortization of subsidies and customer contributions are deducted from the depreciation of fixed assets in the statement of income.

#### **30. CONSUMERS' GUARANTEES**

The amounts of € 18,297 thousand on 31/12/2016 and of 18,212 thousand on 31/12/2015 concern customer guarantees for the use of the water meter, paid at the time of water supply connection. The above guarantees are paid back (free of interest) upon request from the customer for termination of the water supply connection. The above guarantees have been recorded in nominal value, and not at fair value, initially, and in a following stage in their net (non depreciated) cost, since they can be claimed from the customers at any time.

#### 31. OPERATING AND OTHER CURRENT LIABILITIES

The account in the financial statements is analyzed as follows:

#### a. Operating Short-Term Liabilities



	GROUP		COMPANY	
Amounts in € thousand	31/12/2016	31/12/2015	31/12/2016	31/12/2015
Suppliers	22,276	23,562	22,268	23,562
Withheld Taxes Payable	7,937	7,543	7,937	7,543
Social Security Contributions and Other Items	4,867	3,056	4,867	3,056
Customer Advances	2,309	2,437	2,309	2,437
Dividends Payable	40,801	249	40,801	249
Operating Short-Term Liabilities	78,190	36,847	78,182	36,847

Operating current liabilities increased by € 41.3 million approximately mainly due to the decision of the Extraordinary General Meeting of shareholders on 23.12.2016 for the distribution of a dividend amounting to 40,470 thousand Euro, from the earnings of the previous years.

On 23.12.2016, with the decision of the Extraordinary General Meeting of the Company's Shareholders, a dividend of € 40,470 thousand or a dividend of € 0.38 per share was paid on 03.01.2017.

#### **b. Other Current Liabilities**

	GRO	GROUP		PANY
Amounts in € thousand	31/12/2016	31/12/2015	31/12/2016	31/12/2015
Pending litigations with employees - pensioners	16,978	-	16,978	-
Checks Payable	869	962	869	962
Collections for Third Parties	912	948	912	948
Provision for Non-Utilized Vacation Leave	909	3,696	909	3,696
Personnel Compensation	292	485	292	485
Other Short-Term Liabilities	5,462	9,630	5,460	9,630
Short-Term Customer Guarantees	5,523	5,443	5,523	5,443
Other Short-Term Liabilities	30,935	21,164	30,943	21,164

Other current liabilities increased by € 9.8 million approximately mainly due to the reduction of the non-collected leave from the work as well as due to the provision of € 17 million approximately with regard to the settlement of labor differences.

#### 32. EVENTS AFTER THE BALANCE SHEET DATE

No event has occurred which may significantly affect the financial structure or the business performance of the Company and the Group from 31.12.2016 and until the approval date of the financial statements by the Board of Directors.

#### 33. COMMITMENTS AND CONTINGENT LIABILITIES - ASSETS

Contingent liabilities are not recorded in the financial statements but they are disclosed, provided that the possibility of an outflow of resources incorporating financial benefits is minimal.



#### 1. Relations with the Greek State

With a joint ministerial decision of 3.12.2013 which was issued according to the above law provisions, it was defined that the overdue amounts payable to the Company from the Greek State concerning investment plan's subsidized expenditures of € 294 million for the decade 2000 − 2010 as stipulated from the agreement of 9.12.1999 between the Greek State and the Company, were offset with equivalent in value non tax related amounts payable to the Greek State from the Company, until 30.6.2013, concerning the cost of the collected crude water for the period 25.10.2004 − 30.6.2013. With the same joint ministerial decision, the other claims until 30.06.2013 between the Greek State and EYDAP SA were also amortized. With the decision of the Extraordinary General Shareholders' Meeting on 27th December 2013, the above ministerial decision was accepted.

On the other hand, the signing of a written agreement - as it is defined in the article 15 of the agreement on 9.12.1999 between the Greek State and the Company - which will determine the price paid to "L.E.P.L. EYDAP Fixed Assets" for the crude water collected from 1.7.2013 is pending from the year 2004 (Note 36). In absence of a written agreement, the Company continues, after 30/06/2013, to offset the cost of the collected crude water with the maintenance and operation services it provides for the fixed assets owned by "L.E.P.L. EYDAP Fixed Assets", affecting accordingly its financial results.

#### 2. Commitments concerning Non Executed Contracts

The Company's commitments which concern expansions, improvements and maintenance of networks and installations, electrical and thermal energy production unit installations, etc., accounted for € 69 million approximately on 31.12.2016 (versus € 99 million on 31.12.2015).

#### 3. Letters of Guarantee

The Company has issued letters of guarantee for liability insurance of € 284 thousand on 31/12/2016.

## 34. RELATED PARTY TRANSACTIONS (GROUP & COMPANY)

#### A) Transactions with Members of the Board

Amounts in € thousand	31/12/2016	31/12/2015
Fees (Chairman & CEO, and Executive Directors)	114	77
Fees & attendance expenses of BoD members	81	76
Total	195	153

#### B) Transactions and amounts outstanding with the Greek State and the Municipalities

GROUP		COMPANY	
31/12/2016	31/12/2015	31/12/2016	31/12/2015
58,459	57,720	58,459	57,720
(66)	(1,051)	(66)	(1,051)
	<b>31/12/2016</b> 58,459	<b>31/12/2016 31/12/2015</b> 58,459 57,720	31/12/2016     31/12/2015     31/12/2016       58,459     57,720     58,459

#### Financial Year 01.01.2016 - 31.12.2016



2) Outstanding amounts

- Long-term receivables				
(Projects for the Greek State)	3,769	3,703	3,769	3,703
- Long-term trade receivables				
(settlements with Municipalities)	21,038	5,623	21,038	5,623
- Trade receivables (Local authorities, Greek State)	38,964	51,488	38,964	51,488
- Trade receivable ISLANDS' EYDAP	-	-	24	24
- Other receivables (from the Greek State for coverage of deficit				
concerning staff indemnities)	258	258	258	258

The transactions with the Greek State and Local Government Authorities concern revenues of water supply, invoiced and accrued, as well as accrued income from the construction cost for the account of Ministry of Economy, Infrastructure and Transport, and of "EYDAP Fixed Assets".

#### 35. AUDITORS' REMUNERATION

	GROUP		COMPANY	
Amounts in € thousand	31/12/2016	31/12/2015	31/12/2016	31/12/2015
Auditors remuneration for auditing the annual accounts	51	53	48	50
Other fees	25	31	25	31
Total fees	76	84	73	81

#### 36. EYDAP FIXED ASSETS «EYDAP L.E.P.L.»

- 1. "EYDAP Fixed Assets Legal Entity of Public Law L.E.P.L." was established at the time of the Company's public listing (IPO) aiming at transferring the ownership of the water dams and basins of Marathon, Mornos, Yliki and Evinos. Apart from the constructions and the expansions of the facilities which are connected to the above dams and basins, the Greek State through "EYDAP Fixed Assets L.E.P.L." supplies the Company with crude water so that the Company is in position to fulfill its obligations with regard to the provision of water supply services.
- 2. It is noted that until the approval date of the financial statements by the Board of Directors, the total ceded assets have not been transferred to EYDAP L.E.P.L., which have a total net book value of € 657 million approximately. More specifically the transferring of the following assets is pending:
  - The Water Reservoir of Iliki extending up to Viliza of Thiva
  - The work station in Amfissa and Hrissos of Delfoi.

It is noted that the above fixed assets are not included in the Company's assets and therefore have not been recorded in the Financial Statements of EYDAP.

- 3. The Board of Directors of "EYDAP S.A." with the decision 18448/ 24.09.2014 approved the signing of an agreement between "EYDAP Fixed Assets Legal Entity of Public Law L.E.P.L." and "EYDAP S.A." concerning the water supply and invoicing, since 1/10/2014, of the local government authorities and other legal entities of public law from "EYDAP Fixed Assets L.E.P.L." along the External Water Supply System which concerns geographic areas beyond the jurisdiction of "EYDAP S.A.". Particularly, the above decision concerned the following Municipalities:
  - Delfoi
  - Leivadia (and of DEYAL)
  - Thiva (and of DEYATH)
  - Tanagra
  - Chalkida (and of DEYACH)
  - Distomo Arachova



#### 37. MANAGEMENT OF CAPITAL

The Company manages its capital in such way in order to meet its objectives as these are mentioned in paragraph 4a of article 1 of Law 2744/99. In addition according to paragraph 8 of the same article the placement of its fixed real estate assets used for water supply and sewerage purposes as collateral is prohibited. It is noted that according to article 5 of the same law there is no provision for compulsory administration of the assets of EYDAP used for water supply and sewerage purposes.

In the current period, the Company has not proceeded with the signing of any bank liability either long-term or short-term. Following its listing on the Athens Exchange in 2000 and until 2013, the Company held mainly short-term debt, in order to meet its operating needs due to the fact that it had not collected payments for water supply bills from certain municipalities and other public entities.

The Company maintains sufficient capital in order to serve its business objectives and to apply the appropriate dividend policy.

## Leverage ratio

	GRO	GROUP		PANY
Amounts in € thousand	31/12/2016	31/12/2015	31/12/2016	31/12/2015
Borrowings	-	-	-	-
Cash and cash equivalents	(280,544)	(260,419)	(279,471)	(259,342)
Total Equity	904,766	966,940	904,879	967,040
Net Debt to Equity Ratio	0	0	0	0

#### 38. FINANCIAL RISK MANAGEMENT

Risk management is processed by the Company's pertinent Departments which operate under certain rules which have been approved by the Board of Directors.

#### (a) Credit Risk

The Company's exposure with respect to the credit risk it is eliminated to the financial assets which at the reporting date of the Financial Statements are analyzed as follows:

	GR	GROUP		PANY
Financial Assets categories	31/12/2016	31/12/2015	31/12/2016	31/12/2015
Available for sale financial assets	2,855	19,395	2,855	19,395
Cash and cash equivalents	280,544	260,419	279,471	259,342
Trade and other receivables	224,766	240,862	224,742	240,829
Long-term receivables	22,598	12,905	22,598	12,905
Investments in subsidiaries	-	-	1,210	1,210
Total	530,763	533,581	530,876	533,681

Cash and cash equivalents bear credit risk. The management of credit risk is conducted with the aggregation of the largest part of the Company's cash reserves in the Bank of Greece and via the containment of the Company's exposure to domestic banking institutions.

#### Financial Year 01.01.2016 - 31.12.2016



Trade and other receivables include receivables from private customers which carry a relatively low level of loss risk mainly because of the extensive dispersion of claims, while for the receivables from Local Governments (OTA), the Company examines the possibility of collecting the respective due amounts through contract agreements (management of networks and settlements) or based on legislative arrangements.

Below the analysis of the Company's receivables based on their maturity is displayed:

#### Amounts in € thousand

TIME ANALYSIS OF OVERDUE CLAIMS								
2016	Non due	0-1 month	1-6 months	6 months -2 years	2 years -5 years	> 5 years	Total	
PRIVATE								
CUSTOMERS	29,133	10,680	30,976	45,590	30,947	27,615	174,940	
STATE	2,615	970	2,110	1,754	4,884	3,177	15,509	
LOCAL								
GOVERNMENT	7,215	2,093	5,479	17,256	10,067	928	43,038	
Total	38,963	13,742	38,564	64,599	45,899	31,270	233,487	

2015	Non due	0-1 month	1-6 months	6 months -2 years	2 years -5 years	> 5 years	Total
PRIVATE							
CUSTOMERS	29,333	10,629	34,403	43,126	31,535	23,869	172,895
STATE	2,094	45	1,848	5,814	1,806	3,002	14,610
LOCAL							
GOVERNMENT	5,326	727	9,229	19,946	4,147	740	40,115
Total	36,753	11,401	45,481	68,886	37,488	27,611	227,620

It is noted that the repaid amount of the installments, the settlements of the private customers on 31.12.2016 amounted to 10,035 thousand Euro versus 6,033 thousand Euro in the corresponding previous period. The table of analysis based on maturity does not include the repaid amount in the balance of the private customers.

The Department of Revenue & Trade Receivables Management, as well as the Department of Special Customers Management, continuously monitor the requirements of the Company, either separately or based on groups (invoice codes, customer categories) and incorporate this information into the credit risk control procedure.

With regard to credit risk management, the Department of Collection Enforcement of the Legal Services Division reviews on constant basis and settles via judicial procedures (LD 356/1974 «Code for the Collection of Public Revenues») overdue receivables concerning water supply, utilization rights and property connection rights from retail customers and local government authorities (OTA).

None of the financial assets has been placed as collateral or in any other form of credit insurance.

#### (b) Liquidity Risk

The liquidity risk is been managed by the preservation of sufficient cash available for the assurance of bank credits for use. There is no liquidity risk due to the existence of sufficient cash reserves which can cover the current operating and investment needs.

The following table analyses the Company's financial liabilities which are classified in groups according to their expiration date which are calculated according to the time balance from the balance sheet date until the contractual arrangement expiration date in non-discounted figures.

# **©** EYDAP

Amounts in € thousand

TIME ANALYSIS OF LIABILITIES										
2016	0-1 Month	2-3 Months	3-6 Months	6-12 Months	1- 5 years	> 5 years	Total			
Debt liabilities	-	-	-	-	-	-	-			
Suppliers and other liabilities	65,529	27,527	13,220	4,734	41,136	308,191	460,337			
Total	65,529	27,527	13,220	4,734	41,136	308,191	460,337			
2015	0-1 Month	2-3 Months	3-6 Months	6-12 Months	1-5 years	> 5 years	Total			
Debt liabilities	-	-	=	-	-	=	-			
Suppliers and other liabilities	28,775	19,587	7,803	25,334	41,371	293,633	416,503			
Total	28,775	19,587	7,803	25,334	41,371	293,633	416,503			

#### c) Market Risk

The market risk is related to the Company's equity portfolio which constitutes a long-term strategic investment and as result is confined to certain position limits.

#### (d) Risks due to capital controls in Greece

With the Act of Legislative Content on 28<sup>th</sup> June 2015, Greek banks were placed in a holiday status and capital controls were imposed. The bank holiday ended on 20<sup>th</sup> July 2015 whereas part of the capital controls remain in effect. Due to the special nature and inelasticity of the product, its demand is not affected by the imposed capital controls, therefore the relevant financial developments in Greece have not affected the cash collections, payments and turnover of the Company.

#### **39. FAIR VALUE ASSESEMENT**

The fair value of the financial items which are traded in active markets (stock exchanges) (i.e. derivatives, stocks, bonds, mutual funds) is assessed based on their published prices which are effective on the financial statements' reporting date. The available for sale financial assets are valued at fair, which is their market capitalization and therefore are classified under level 1, according to the provisions of IFRS 7, par. 27B.

The fair value of financial items which are not traded in active markets is assessed by the utilization of valuation techniques and assumptions which are based on market data on the Financial Statements reporting date.

The nominal value minus provisions of bad debts is estimated that approximates their real value. The real values of the financial liabilities for presentation purposes in the financial statements are calculated based on the present value of their future cash flows, applying the effective interest rate which is available for the Company for utilization of similar financial instruments.



## 2. INDEPENDENT AUDITOR'S REPORT

#### INDEPENDENT AUDITOR'S REPORT

To the Shareholders of the Athens Water Supply and Sewerage Company (EYDAP S.A.)

#### **Report on the Separate and Consolidated Financial Statements**

We have audited the accompanying separate and consolidated financial statements of the Athens Water Supply and Sewerage Company (EYDAP S.A.), which comprise the separate and consolidated statement of financial position as of 31 December 2016, the separate and consolidated income statement and statements of comprehensive income, changes in equity and cash flows for the year then ended, as well as a summary of significant accounting policies and other explanatory information.

#### Management's Responsibility for the Separate and Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of these separate and consolidated financial statements in accordance with International Financial Reporting Standards, as adopted by the European Union and for such internal controls as management determines is necessary to enable the preparation of separate and consolidated financial statements that are free from material misstatement, whether due to fraud or error.

#### **Auditor's Responsibility**

Our responsibility is to express an opinion on these separate and consolidated financial statements based on our audit. We conducted our audit in accordance with International Standards on Auditing that have been incorporated into Greek legislation (G.G./B'/2848/23.10.2012). Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the separate and consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the separate and consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the separate and consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the separate and consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's system of internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the separate and consolidated financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

## Opinion

In our opinion, the accompanying separate and consolidated financial statements present fairly, in all material respects, the financial position of the Athens Water Supply and Sewerage Company (EYDAP S.A.) and its subsidiary, as of 31 December 2016, and of their financial performance and their cash flows for the year then ended in accordance with International Financial Reporting Standards, as adopted by the European Union.

## **Emphasis of Matter**

We draw your attention to note 33.1 to the financial statements, where reference is made to the matter that is still pending the determination of cost, for the raw water that the Company is supplied from the Greek State after the 30.6.2013, which cost, in the absence of a written agreement, the company continues to set off against the cost of services incurred for the maintenance and operation of the assets used for saving and transferring water that belong to the Legal Entity under Public



Law "EYDAP Assets" as defined in article 15 of the dated 9.12.1999 contract with the Greek State. Our opinion is not qualified in respect of this matter.

### **Report on Other Legal and Regulatory Requirements**

Whereas management is responsible for the preparation of the Report of the Board of Directors and the Corporate Governance Statement included in this report, pursuant to the provisions of paragraph 5, article 2 (part B') of L. 4336/2015, we note that:

- a) The Report of the Board of Directors includes a corporate governance statement which provides all the information set out in article 43bb of cod. L. 2190/1920.
- b) In our opinion the Report of the Board of Directors has been prepared in accordance with the applicable legal requirements of the articles 43a and 107A and the paragraph 1 (cases c' and d') of the article 43bb of cod. L. 2190/1920 and its content corresponds with the accompanying separate and consolidated financial statements for the year ended 31/12/2016.
- c) Based on our understanding obtained when performing our audit of the Athens Water Supply and Sewerage Company (EYDAP S.A.) and its environment, we have not identified any material misstatements in the Report of the Board of Directors.

Athens, 6 April 2017
THE CERTIFIED PUBLIC ACCOUNTANTS AUDITORS

EFSTRATIOS G. PAPARIDIS
Institute of CPA (SOEL) Reg. No. 14351

CERTIFIED PUBLIC ACCOUNTANTS

Crowe Horwath.

DIMITRIOS CH. STAVROU Institute of CPA (SOEL) Reg. No. 14791

Associated Certified Public Accountants s.a. member of Crowe Horwath International 3, Fok. Negri Street – 112 57 Athens, Greece Institute of CPA (SOEL) Reg. No. 125



## 3. CORPORATE ANNOUNCEMENTS - RELEASES 2016

The following announcements/releases have been sent to the Daily Bulletin of Prices and are presented in the website of the Athens Exchange as well as in the Company's website <a href="www.eydap.gr">www.eydap.gr</a>.

15/01/2016	ALLOCATION OF RESPONSIBILITIES AND CAPACITIES
15/01/2016	DECISIONS OF EXTRAORDINARY GENERAL MEETING
19/01/2016	FORMATION OF BOARD OF DIRECTORS INTO BODY
20/01/2016	VOTING RESULTS OF EXTRAORDINARY GENERAL MEETING
22/01/2016	FINANCIAL CALENDAR 2016
16/03/2016	APPOINTMENT OF SENIOR STAFF
31/03/2016	ANNOUNCEMENT OF FINANCIAL RESULTS FOR THE YEAR 2015
05/04/2016	CHANGE OF SERVICE
06/04/2016	PRESENTATION OF 2015 FINANCIAL RESULTS OF EYDAP TO REPRESENTATIVES OF THE GREEK EQUITY MARKET
15/04/2016	APPOINTMENT OF TEMPORARY GENERAL MANAGER
09/05/2016	AMENDMENT OF FINANCIAL CALENDAR 2016
27/05/2016	ANNOUNCEMENT OF MEMBER STATE
22/06/2016	DIVIDEND OF FISCAL YEAR 2015
22/06/2016	DECISIONS OF ORDINARY GENERAL MEETING 2016
24/06/2016	VOTING RESULTS OF ORDINARY GENERAL MEETING 2016
15/09/2016	APPOINTMENT OF GENERAL MANAGERS
30/09/2016	COMPLETION OF TAX AUDIT FOR THE YEAR 2015 AND ISSUANCE OF TAX CERTIFICATE
30/09/2016	FINANCIAL RESULTS OF FIRST HALF 2016
03/10/2016	APPOINTMENT OF SENIOR STAFF
06/10/2016	APPOINTMENT OF SENIOR STAFF IN THE INTERNAL CONTROL
04/11/2016	MEETING OF BOD FOR EXTRAORDINARY GENERAL MEETING
07/11/2016	MEETING OF BOD FOR CONVOCATION OF EXTRAORDINARY GENERAL MEETING
07/11/2016	AMENDMENT OF FINANCIAL CALENDAR 2016
01/12/2016	CANCELLATION OF EXTRAORDINARY GENERAL MEETING
19/12/2016	INFORMATION DISCLOSURE TO INVESTORS WITH REGARD TO THE INTERIM FINANCIAL STATEMENTS OF THE ${f 1}^{ST}$ HALF 2016
23/12/2016	DIVIDEND OF PREVIOUS YEARS



#### 4. **DATA & INFORMATION**

## **SEYDAP**

#### ATHENS WATER AND SEWERAGE COMPANY S.A. (E.YD.A.P.)

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statements below provide general information about the financial position and the results of EYDAP S.A. (the Company) and the Group. Therefore, we recommend the reader, before making any invest the Company, to visit the Company's website where the financial statements according to International Financial Reporting Standards together with the auditor's report, when needed, are presented.

COMPANY INFORMATION

05 April 2017

Elstratios Paparida (Reg., No. SOEL 14361), Dimitrios Stavou (Reg., No. SOEL 14791)

«S.O.L.» S.A. CERTIFIED PUBLIC ACCOUNTANTS SOCIETE ANONYME (SOEL Reg. Number 125): In agreement – Matter of Emphasis

Audit Report from Chartered Auditor Accountants:	In agreement – Matter of Emphasis									
STATE	MENT OF FINANCIAL POSITION			STATEMENT OF CHANGES IN SHAREHOLDERS' EQUITY						
ounts in € thousand GROUP COMPANY			Amounts in € thousand	OUP	COMPANY					
	31.12.2016 31.12.2015	31.12.2016	31.12.2015			31.12.2015	31.12.2016	31.12.2015		
ASSETS										
Tangible assets	881.337 916.555	881.337	916.555	Equity balance at the beginning of the period (01.01.2016 and 01.01.2015 respectively)		921.310	967.040	921.382		
Intangible assets	1.284 1.327	1.284	1.327	Profit of the year, after tax		43.657	24.062	43.685		
Other noncurrent assets	136.398 127.870	137.608	129.080	Net income directly recorded to equity		23.273	(12.738)	23.273		
Inventories	12.387 12.509	12.387	12.509	Total comprehensive income after tax	11.311	66.930	11.324	66.958		
Trade Receivables	207.437 224.514	207.439	224.501	Dividends Distributed	(73.485)	(21.300)	(73.485)	(21.300)		
Other current assets	312.997 294.321	311.898	293.224	Equity balance at the end of the period (31.12.2016 and 31.12.2015 respectively)	904.766	966.940	904.879	967.040		
TOTAL ASSETS	1.551.840 1.577.096	1.551.953	1.577.196							
EQUITY AND LIABILITIES										
Share capital	63.900 63.900	63.900	63.900							
Other Equity Items	840.866 903.040	840.979	903.140	CASH FLOW STATEMENT						
Total Equity	904.766 966.940	904.879	967.040	Amounts in € thousand	GROUP			PANY		
					31.12.2016	31.12.2015	31.12.2016	31.12.2015		
Liabilities for employee benefits	291.214 266.839	291.214	266.839							
Investment subsidies and Consumers' participation	186.737 193.653	186.737	193.653	Cash Flows from operating activities						
Provisions/Other long-term liabilities	59.998 63.376	59.998	63.376	Profit before tax (continued activities)	41.324	56.315	41.337	56.343		
Other Short- term liabilities	109.125 86.288	109.125	86.288	Plus / minus adjustments for:						
Total liabilities	647.074 610.156	647.074	610.156	Depreciation and amortization	45.539	48.174	45.539	48.174		
TOTAL EQUITY AND LIABILITIES	1.551.840 1.577.096	1.551.953	1.577.196	Amortization of customers' contributions and subsidies	(8.168)	(8.151)	(8.168)	(8.151)		
				Reductions / transfers of tangible and intangible assets	(935)	(159)	(935)	(159)		
				Impairment of securities	18.067	0	18.067	0		
STATEMENT	OF TOTAL COMPREHENSIVE INCOME			Income from securities	(66)	(64)	(66)	(64)		
Amounts in € thousand	GROUF	•		Provisions for personnel compensation	2.944	2.198	2.944	2.198		
	1.01-31.12.2016		1.01-31.12.2015	Other Provisions	1.900	19.810	1.900	19.810		
Turnover	328.851		324.268	Credit Interest and related income	(13.848)	(13.783)	(13.838)	(13.783)		
Gross profit	146.214		138.410	Debit Interest and related expense	4.431	1.240	4.431	1.240		
Profit before tax, financial and investment results	49.908		43.708	Plus / minus adjustments for changes in working capital accounts or						
Profit before tax	41.324		56,315	related to operating activities:						
Profit after tax (A)	24.049		43.657	(Increase) Decrease in :						
Other comprehensive income, net of tax (B)	(12.738)		23.273	Trade Receivables	5.843	(31.283)	5.835	(31.248)		
Total Comprehensive income for the period (A+B)	11.311		66.930	Consumable materials and spare parts	121	1.828	121	1.828		
Attributable to :				Increase (Decrease) in :						
Shareholders	24.049		43.657	Liabilities	2.056	(12.825)	2.055	(12.815)		
Basic earnings after taxes per share (in €)	0.23		0,41	Consumers' guarantees	85	84	85	84		
Profit before tax, financial, investment results,				Employee contribution for indemnity	1.911	1.618	1.911	1.618		
depreciation and amortization	87.279		83,731	Minus:						
				Interest and related expenses paid	(36)	(24)	(36)	(24)		
				Income tax paid	(52.646)	(570)	(52.646)	(570)		
STATEMENT	OF TOTAL COMPREHENSIVE INCOME			Total cash inflows / (outflows) from operating activities (a)	48.522	64.408	48.536	64.481		
Amounts in € thousand	COMPA	NY.								
	1.01-31.12.2016		1.01-31.12.2015							
Turnover	328.821		324,248	Cash Flows from investing activities						
Gross profit	146.184		138.390	Purchase of tangible assets	(8.442)	(2.992)	(8.442)	(2.992)		
	140.104			Purchase of intancible assets	(901)	(3.714)	(901)	(3.714)		
Profit before tax, financial and investment results	49.931		43.736	Proceeds from customers' contributions and subsidies	1.253	1.044	1.253	1.044		
Profit before tax	41.337		56.343	Interest income received	11.481	8.873	11.471	8.873		
Profit after tax (A)	24.062		43.685	Dividends Received	66	64	66	64		
Other comprehensive income, net of tax (B)	(12.738)		23.273	Purchase of securities	0	(20.000)	0	(20.000)		
Total Comprehensive income for the period (A+B)	11.324		66.958	Share capital increase in subsidiary / receipt from liquid. of associate company	0	(20.000)	0	(500)		
Attributable to:	11.324		00.550	Net cash inflows / (outflows) from investing activities (b)	3.457	(16.725)	3.447	(17.225)		
Shareholders	24.062		43 685	nectous minors, (Judiows) from investing activities (b)	3.437	(10.725)	3.44/	(11.223)		
Proposed dividend per share = (in €)	24.062		43.665							
Proposed dividend per share - (in t)  Profit before tax, financial, investment results,	0,11		0,21	Cash Flows from financing activities						
			00 3			100 ET-	104 OF "	100 575		
depreciation and amortization	87.302 83.759		83.759	Dividends paid	(31.854)	(20.578)	(31.854)	(20.578)		
				Total cash inflows/ (outflows) from financing activities (c)	(31.854)	(20.578)	(31.854)	(20.578)		
				Net (decrease) / increase in cash and cash equivalents (a) + (b) + (c)	20.125	27.105	20.129	26.678		
				Cash and cash equivalents, at the beginning of the period  Cash and cash equivalents, at the end of the period	260.419 280.544	233.314 260.419	259.342 279.471	232.664 259.342		
1				Casil and Casil equivalents, at the end of the period	280.544	200.419	2/9.4/1	209.342		
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ADDITIONAL DATA AND INFORMATION

rovisions formed by the Company until 31 December 2016 concern: a) Lawsuits for civil cases against the Company of a total amount € 78.5 million, mainly relating to indemnities for damages from water flooding (due to pipelines fractures and rainfalls), as well as lawsuits from vivil cases against the Company of a total amount € 78.5 million, mainly relating to indemnities for damages from water flooding (due to pipelines fractures and rainfalls), as well as lawsuits from various extensions of total amount € 4.17 million (98.7 million - 1.7 million) on member 2016 versure 6.2 million on 31 December 2018, which are deemed as adequate, on unbrokened 1908 to 12.2 2016 of the Board of Directors, the Company proceeded with a selection agreement or comment professor for differences of € 17 million (98.7 million - 17 million) on member 2018 versure 6.2 million on 31 December 2018, which or 18 million on the 2018 versure 6.2 million on 31 December 2018, which are december 3018, which or 30 million on 31 December 2018 versure 6.3 million on the 2018 versure 6.3 million on 31 December 2015 (note 11) and e) Other provisions for doubtful receivables (oustomers and debtors) and obsolete inventories of € 58.8 million on member 2018 versure 6.3 million on 31 December 2015 (note 11) and e) Other provisions for doubtful receivables (oustomers and debtors) and obsolete inventories of € 58.8 million on 31 December 2015 (note 11) and e) Other provisions for doubtful receivables (oustomers and debtors) and obsolete inventories of € 58.8 million on 31 December 2015 (note 11) and e) Other provisions for doubtful receivables (oustomers and debtors) and obsolete inventories of € 58.8 million on 31 December 2015 (note 11) and e) Other provisions for doubtful receivables (oustomers and debtors) and obsolete inventories of € 58.8 million on 31 December 2015 (note 11) and e) Other provisions for doubtful receivables (oustomers and debtors) and obsolete inventories of € 58.8 million on 31 December 2015 (note 11) and e) Other provisions for d

bed in the note 33 of the annual financial statements, the signing of a written agreement - as it is defined in the atricle 15 of the agreement on 09.12.1999 between the Greek State and the Company - which will determine the price paid for the collected crude water is pending from the year 2004, in absent, the Company continues to offset the cost of the collected crude water with the maintenance and operation services it provides for the large basests owned by "LE.P.L. EYDAP Fixed Assets", burdering its financial results. b) Until the approval date of the annual financial statements by the Board of Direct ferry assets have not been transferred for EYDAP Fixed Assets LE.P.L. "with his has a total net book water or 60 frill miling approvalisity joint 50.

2016 2015 58.459 57.720 2016 58.459

The matter of emphasis of the certified auditors is the following: "We advise that you pay attention to the analytical note 3.1 of the financial statements according to which the determination of the price of the crude water supplied to the Company from the Greek State is pending after 30.06.2013. In absence of a relevant reterent, the Company continues to offset the cost of the cost of the Company from the Greek State is pending after 30.06.2013. In absence of a relevant reterent, the Company continues to offset the cost of the cost of the Company from the Greek State is pending after 30.06.2013. In absence of a relevant reterent, the Company continues to offset the Company from the Greek State is pending after 30.06.2013. In absence of a relevant retermination of the price of the crude water supplied to the Company from the Greek State is pending after 30.06.2013. In absence of a relevant retermination of the price of the crude water supplied to the Company from the Greek State is pending after 30.06.2013. In absence of a relevant retermination of the price of the crude water supplied to the Company from the Greek State is pending after 30.06.2013. In absence of a relevant retermination of the price of the crude water supplied to the Company from the Greek State is pending after 30.06.2013. In absence of a relevant retermination of the price of the crude water supplied to the Company from the Greek State is pending after 30.06.2013. In absence of a relevant retermination of the price of the crude water supplied to the Company from the Greek State is pending after 30.06.2013. In absence of the crude water supplied to the Company from the Greek State is pending after 30.06.2013. In absence of the Company from the Greek State is pending after 30.06.2013. In absence of the Company from the Greek State is pending after 30.06.2013. In absence of the Company from the Greek State is pending after 30.06.2013. In absence of the Company from the Greek State is pending after 30.06.2013. In absence of the Company from the

Athens, 05 April 2017 THE CHIEF EXECUTIVE OFFICER ID No. AB 253061 Economic Chamber of Greece Accounting License Reg. No. A/112285 ID No. Ξ 971227 nomic Chamber of Greece Accounting License Reg. No. A/17806 ID. P. 720446 ID No. AB 521661