# **HELLENIC PETROLEUM S.A.**

Consolidated Financial Statements in accordance with IFRS for the year ended 31 December 2015



GENERAL COMMERCIAL REGISTRY: 000269901000 COMPANY REGISTRATION NUMBER: 2443/06/B/86/23 REGISTERED OFFICE:  $8^{\rm A}$  CHIMARRAS STR, 15125 MAROUSI, GREECE

Consolidated Financial Statements in accordance with IFRS

## Index to the consolidated financial statements

Com	pany I	nformation	4
Cons	olidate	ed statement of financial position	7
Cons	olidate	ed statement of comprehensive income	8
Cons	olidate	ed statement of changes in equity	9
		ed statement of cash flows	
		e consolidated financial statements	
1		eral information	
2		mary of significant accounting policies	
	2.1	Basis of preparation	
	2.2	Consolidation	
	2.3	Business combinations.	
	2.4	Segment reporting	
	2.5	Foreign currency translation	
	2.6	Property, plant and equipment	
	2.7	Borrowing costs	18
	2.8	Intangible assets	19
	2.9	Exploration for and Evaluation of Mineral Resources	
	2.10	Impairment of non-financial assets	20
	2.11	Financial assets	20
	2.12	Derivative financial instruments and hedging activities	22
	2.13	Government grants	23
	2.14	Inventories	23
	2.15	Trade receivables	23
	2.16	Cash and cash equivalents	24
	2.17	Share capital	24
	2.18	Borrowings	24
	2.19	Current and deferred income tax	24
	2.20	Employee benefits	25
	2.21	Trade and other payables	26
	2.22	Provisions	26
	2.23	Environmental liabilities	26
	2.24	Revenue recognition	27
	2.25	Leases	27
	2.26	Dividend distribution	28
	2.27	Changes in accounting policies.	28
	2.28	Comparative figures	28
3	Fina	ncial risk management	28
	3.1	Financial risk factors	28
	3.2	Capital risk management	32
	3.3	Fair value estimation	33

## Hellenic Petroleum S.A.

Consolidated Financial Statements in accordance with IFRS for the year ended 31 December 2015 (All amounts in Euro thousands unless otherwise stated)

4	Critical accounting estimates and judgements
5	Segment information
6	Property, plant and equipment
7	Intangible assets
8	Investments in associates and joint ventures40
9	Loans, Advances & Long Term assets
10	Inventories
11	Trade and other receivables
12	Cash, cash equivalents and restricted cash46
13	Share capital
14	Reserves
15	Trade and other payables49
16	Borrowings50
<b>17</b>	Deferred income tax
18	Retirement benefit obligations
19	Provisions for other liabilities and charges56
20	Other long term liabilities
21	Derivative financial instruments
22	Employee costs
23	Exploration and Development expenses
24	Other operating income / (expenses) and other gains / (losses)58
25	Finance (Expenses) / Income - Net
26	Currency exchange gains / (losses)
27	Income tax expense
28	Earnings per share60
29	Dividends per share60
30	Cash generated from operations61
31	Contingencies and litigation61
32	Commitments
33	Related-party transactions
34	Principal subsidiaries, associates and joint ventures included in the consolidated financial statements
35	Events after the end of the reporting period

## **Company Information**

**Directors** Efstathios Tsotsoros - Chairman of the Board

Grigorios Stergioulis - Chief Executive Officer

Andreas Shiamishis - Member Ioannis Psichogios - Member Georgios Grigoriou - Member Georgios Maloglou - Member Dimitrios Kontofakas - Member

Theodoros-Achilleas Vardas - Member

Theodoros Pantalakis - Member

Constantinos Papagiannopoulos - Member

Panagiotis Ofthalmides - Member Spiridon Pantelias - Member Stratis Zafiris - Member

Other Board Members during the year

Ioannis Papathanasiou- Chairman of the BOD (Until 7/5/5015)

John Costopoulos - Chief Executive Officer (Until 7/5/2015)

Georgios Alexopoulos - Member (Until 3/12/2015) Sotirios Kontonasios - Member (Until 15/10/2015) Aggelos Chatzidimitriou - Member (Until 7/5/2015) Vassilios Nikololetopoulos - Member (Until 7/5/2015)

Ioannis Raptis - Member (Until 7/5/2015) Ioannis Sergopoulos - Member (Until 7/5/2015) Chirstos Razelos - Member (Until 7/5/2015)

**Registered Office** 8A Chimarras Str

GR 151 25 - Marousi

**Registration number** 2443/06/B/86/23

**General Commercial** 

**Registry** 000296601000

Auditors PricewaterhouseCoopers S.A.

268 Kifissias Ave.152 32 Halandri

Greece



#### **Independent Auditor's Report**

To the Shareholders of Hellenic Petroleum S.A.

#### Report on the Audit of the Consolidated Financial Statements

We have audited the accompanying consolidated financial statements of Hellenic Petroleum S.A. (the "Company") and its subsidiaries (together, the "Group") which comprise the consolidated statement of financial position as of 31 December 2015 and the consolidated statement of comprehensive income, statement of changes in equity and cash flow statement for the year then ended and a summary of significant accounting policies and other explanatory information.

#### Management's Responsibility for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with International Financial Reporting Standards, as adopted by the European Union, and for such internal control 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 consolidated financial statements based on our audit. We conducted our audit in accordance with International Standards on Auditing. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the 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 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 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 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 consolidated financial statements present fairly, in all material respects, the financial position of the Group as at 31 December 31 and its financial performance and cash flows for the year then ended in accordance with International Financial Reporting Standards, as adopted by the European Union.

## Report on Other Legal and Regulatory Requirements

- a) Included in the Board of Directors' Report is the corporate governance statement that contains the information that is required by paragraph 3d of article 43a of Codified Law 2190/1920.
- b) We verified the conformity and consistency of the information given in the Board of Directors' report with the accompanying consolidated financial statements in accordance with the requirements of articles 43a (par.3a), 108 and 37 of Codified Law 2190/1920.

Athens, 25 February 2016 Certified Auditor - Accountant



PricewaterhouseCoopers S.A. Certified Auditors – Accountants 268, Kifissias Avenue 152 32 Halandri SOEL Reg. No 113 Konstantinos Michalatos SOEL Reg.No. 17701 Consolidated Financial Statements in accordance with IFRS

(All amounts in Euro thousands unless otherwise stated)

**Consolidated statement of financial position** 

Consolidated statement of imancial pos	111011	A	s at
	Note	31 December 2015	31 December 2014
ASSETS			
Non-current assets			
Property, plant and equipment	6	3.385.270	3.398.170
Intangible assets	7	117.062	131.978
Investments in associates and joint ventures	8	678.637	682.425
Deferred income tax assets	17	239.538	224.788
Available-for-sale financial assets	3	523	1.547
Loans, advances and long term assets	9 _	85.022	86.698
	_	4.506.052	4.525.606
Current assets			
Inventories	10	662.025	637.613
Trade and other receivables	11	752.142	708.227
Cash, cash equivalents and restricted cash	12	2.108.364	1.847.842
	_	3.522.531	3.193.682
Total assets		8.028.583	7.719.288
EQUITY			
Share capital	13	1.020.081	1.020.081
Reserves	14	443.729	435.013
Retained Earnings		220.506	163.048
Capital and reserves attributable to owners of the parent	_	1.684.316	1.618.142
Non-controlling interests		105.954	110.404
Total equity	_	1.790.270	1.728.546
LIABILITIES			
Non- current liabilities			
Borrowings	16	1.597.954	1.811.995
Deferred income tax liabilities	17	45.287	40.953
Retirement benefit obligations	18	95.362	92.728
Provisions for other liabilities and charges	19	6.405	6.224
Other long term liabilities	20	22.674	21.861
Current liabilities	_	1.767.682	1.973.761
Trade and other payables	15	2.795.378	2.679.199
Derivative financial instruments	21	34.814	60.087
Current income tax liabilities	21	6.290	34.901
Borrowings	16	1.633.033	1.177.645
Dividends payable	10	1.116	65.149
Dividendo pajuoto	_	4.470.631	4.016.981
Total liabilities	_	6.238.313	5.990.742
Total equity and liabilities		8.028.583	7.719.288
	_		

The notes on pages 11 to 65 are an integral part of these consolidated financial statements.

These consolidated financial statements were approved by the board on 25 February 2016.

E. Tsotsoros G.Stergioulis A. Shiamishis S. Papadimitriou

Chairman of the Board Chief Executive Officer Chief Financial Officer Accounting Director **Board Member** 

# Consolidated statement of comprehensive income

	Note	For the year 31 December 2015	ended 31 December 2014
Sales		7.302.939	9.478.444
Cost of sales		(6.608.357)	(9.333.608)
Gross profit	-	694.582	144.836
Selling and distribution expenses		(339.901)	(323.305)
Administrative expenses		(118.328)	(116.947)
Exploration and development expenses	23	(536)	(4.266)
Other operating (expenses) / income- net	24	9.427	10.770
Operating profit / (loss)	-	245,244	(288.912)
Finance (expenses) / income- net	25	(201.045)	(215.030)
Currency exchange gains / (losses)	26	(26.753)	(9.198)
Share of profit of investments in associates and joint ventures	8	21.518	28.245
Profit / (loss) before income tax	-	38.964	(484.895)
Income tax (expense) / credit	27	6.063	116.305
Profit / (loss) for the year		45.027	(368.590)
Other comprehensive income:			
Items that will not be reclassified to profit or loss: Actuarial gains/(losses) on defined benefit pension plans		1.615	(6.234)
Actualiar gams/(tosses) on defined benefit pension plans	-	1.615	(6.234)
Items that may be reclassified subsequently to profit or loss:		(255)	27.5
Fair value gains / (losses) on available-for-sale financial assets Fair value gains / (losses) on cash flow hedges	14	(255) (4.802)	375 (42.289)
Derecognition of gains/(losses) on hedges through comprehensive	14	(4.002)	(42.209)
income	14	24.548	(3.586)
Currency translation differences and other movements	-	(603) 18.888	(45.215)
Other Comprehensive (loss) / income for the year, net of tax		20.503	(45.315) ( <b>51.540</b> )
Total comprehensive (loss) / income for the year	-	65.530	(51.549)
-	-	03.330	(420.137)
Profit / (loss) attributable to: Owners of the parent		46.684	(365.292)
Non-controlling interests		(1.657)	(3.298)
	_	45.027	(368.590)
Total comprehensive income attributable to:			
Owners of the parent		67.239	(416.881)
Non-controlling interests	-	(1.709)	(3.258)
	-	65.530	(420.139)
Basic and diluted earnings per share	20	0.4=	/4 A A
(expressed in Euro per share)	28	0,15	(1,20)

The notes on pages 11 to 65 are an integral part of these consolidated financial statements.

# Consolidated statement of changes in equity

	Attributable to owners of the Parent						
	Note	Share Capital	Reserves	Retained Earnings	Total	Non- controlling Interest	Total Equity
Balance at 1 January 2014		1.020.081	566.103	512.771	2.098.955	115.511	2.214.466
Fair value gains / (losses) on available-for-sale financial assets	14	-	330	-	330	45	375
Currency translation differences and other movements	14	-	135	-	135	50	185
Actuarial gains/(losses) on defined benefit pension plans	14	-	(6.179)	-	(6.179)	(55)	(6.234)
Fair value gains / (losses) on cash flow hedges	14	-	(42.289)	-	(42.289)	-	(42.289)
Derecognition of gains/(losses) on hedges through comprehensive income	14	-	(3.586)	-	(3.586)	-	(3.586)
Other comprehensive income / (loss)		-	(51.589)	-	(51.589)	40	(51.549)
Profit/(loss) for the year	<u>-</u>	-	-	(365.292)	(365.292)	(3.298)	(368.590)
Total comprehensive income for the year		-	(51.589)	(365.292)	(416.881)	(3.258)	(420.139)
Share based payments	13	_	(24)	275	251	_	251
Distribution of tax-free reserves		_	(64.376)	193	(64.183)	(22)	(64.205)
Transfer of tax on distributed reserves		_	(15.101)	15.101	-	. ,	-
Dividends to non-controlling interests	_	-	-	-	-	(1.827)	(1.827)
Balance at 31 December 2014		1.020.081	435.013	163.048	1.618.142	110.404	1.728.546
Fair value gains / (losses) on available-for-sale financial assets	14	_	(178)	_	(178)	(77)	(255)
Currency translation differences and other movements	14	-	(632)	-	(632)	29	(603)
Actuarial gains/(losses) on defined benefit pension plans	14	-	1.619	-	1.619	(4)	1.615
Fair value gains / (losses) on cash flow hedges	14	-	(4.802)	-	(4.802)	-	(4.802)
Derecognition of gains/(losses) on hedges through comprehensive income	14	-	24.548	-	24.548	-	24.548
Other comprehensive income / (loss)		-	20.555	-	20.555	(52)	20.503
Profit/(loss) for the year	-	-	-	46.684	46.684	(1.657)	45.027
Total comprehensive income for the year		-	20.555	46.684	67.239	(1.709)	65.530
Share based payments	13	-	(2.893)	2.893	-	-	-
Transfers from Reserves to Retained Earnings	14	-	(8.946)	8.946	-	-	-
Expenses relating to share capital increase of subsidiary		-	-	(772)	(772)	-	(772)
Tax on intra-group dividends relating to 2014		-	-	(293)	(293)	-	(293)
Dividends to non-controlling interests	_	-	-	-	-	(2.741)	(2.741)

1.020.081

443.729

220.506 1.684.316

105.954 1.790.270

The notes on pages 11 to 65 are an integral part of these consolidated financial statements.

Balance at 31 December 2015

# Consolidated statement of cash flows

		For the ye	ar ended
	Note	31 December 2015	<b>31 December 2014</b>
Cash flows from operating activities			
Cash generated from operations	30	494.359	875.532
Income tax paid	i	(34.648)	(22.750)
Net cash generated from / (used in) used in operating activities		459.711	852.782
Cash flows from investing activities			
Purchase of property, plant and equipment & intangible assets		(165.253)	(135.880)
Proceeds from disposal of property, plant and equipment & intangible assets		828	4.981
Expenses paid relating to share capital increase of subsidiary		(772)	-
Grants received		1.182	-
Interest received		8.797	8.841
Dividends received	8	18.289	39.221
Participation in share capital (increase)/ decrease of associates	8	18	(76)
Proceeds from disposal of available for sale financial assets	•	771	-
Net cash generated from / (used in) investing activities		(136.140)	(82.913)
Cash flows from financing activities			
Interest paid		(200.793)	(196.886)
Dividends paid to shareholders of the Company		(64.004)	(363)
Dividends paid to non-controlling interests		(2.770)	(1.827)
Proceeds from borrowings		420.924	1.111.611
Repayments of borrowings	ı	(226.690)	(827.781)
Net cash generated from / (used in) financing activities		(73.333)	84.754
	,		
Net (decrease) / increase in cash, cash equivalents and restricted cash	i	250,238	854.623
Cash,cash equivalents and restricted cash at the beginning of the year	12	1.847.842	959.602
Exchange gains / (losses) on cash, cash equivalents and restricted cash		10.284	33.617
Net (decrease) / increase in cash, cash equivalents and restricted cash	1	250.238	854.623
Cash, cash equivalents and restricted cash at end of the year	12	2.108.364	1.847.842

The notes on pages 11 to 65 are an integral part of these consolidated financial statements.

## Notes to the consolidated financial statements

#### 1 General information

Hellenic Petroleum and its subsidiaries (together "Hellenic Petroleum" or the "Group") operate in the energy sector predominantly in Greece, South Eastern Europe and the East Mediterranean. The Group's activities include refining and marketing of oil products, production and marketing of petrochemical products and exploration for hydrocarbons. The Group also provides engineering services. Through its investments in DEPA and Elpedison, the Group also operates in the sector of natural gas and in the production and trading of electricity power.

The parent Company is incorporated in Greece and the address of its registered office is 8<sup>A</sup> Chimarras Str., Marousi. The shares of the Company are listed on the Athens Stock Exchange and the London Stock Exchange through GDRs.

The financial statements and the consolidated financial statements of Hellenic Petroleum S.A. for the year ended 31 December 2015 were authorised for issue by the Board of Directors on 25 February 2016. The shareholders of the Company have the power to amend the financial statements after their issuance.

## 2 Summary of significant accounting policies

The principal accounting policies adopted in the preparation of these consolidated financial statements are set out below. These policies have been consistently applied to all the years presented unless otherwise stated.

## 2.1 Basis of preparation

These consolidated financial statements of Hellenic Petroleum S.A. and its subsidiaries for the year ended 31 December 2015 have been prepared in accordance with International Financial Reporting Standards (IFRS) issued by the International Accounting Standards Board ("IASB"), as adopted by the European Union ("EU"), and present the financial position, results of operations and cash flows of the Group on a going concern basis. In this respect Management has concluded that (a) the going concern basis of preparation of the accounts is appropriate, and (b) all assets and liabilities of the Group are appropriately presented in accordance with the Group's accounting policies.

The consolidated financial statements have been prepared on a historical cost basis, except for the following:

- Available-for-sale financial assets, financial assets and financial liabilities (including derivative instruments) measured at fair value.
- Defined benefit pension plans plan assets measured at fair value.

The preparation of financial statements, in accordance with IFRS, requires the use of certain critical accounting estimates. It also requires management to exercise its judgment in the process of applying the Group's accounting policies. The areas involving a higher degree of judgment or complexity, or areas where assumptions and estimates are significant to the consolidated financial statements are disclosed in Note 4 "Critical accounting estimates and judgements". These estimates are based on management's best knowledge of current events and actions; actual results ultimately may differ from those estimates.

#### 2.1.1 New standards, amendments to standards and interpretations

#### (a) New and amended standards adopted by the Group.

The Group has applied the following standards and amendments for the first time for the annual reporting period commencing 1 January 2015:

Annual Improvements to IFRSs 2013 (effective for annual periods beginning on or after 1 January 2015):

The amendments set out below describe the key changes to three IFRSs following the publication of the results of the IASB's 2011-13 cycle of the annual improvements project.

- IFRS 3 "Business combinations". This amendment clarifies that IFRS 3 does not apply to the accounting for the formation of any joint arrangement under IFRS 11 in the financial statements of the joint arrangement itself.
- IFRS 13 "Fair value measurement". The amendment clarifies that the portfolio exception in IFRS 13 applies to all contracts (including non-financial contracts) within the scope of IAS 39/IFRS 9.
- IAS 40 "Investment property". The standard is amended to clarify that IAS 40 and IFRS 3 are not mutually exclusive.

The adoption of these amendments does not have significant impact for the Group.

## (b) New standards and interpretations not yet adopted.

Certain new standards, amendments to standards and interpretations have been issued that are not mandatory for periods beginning during the current financial year. The Group's evaluation of the effect of these new standards, amendments to standards and interpretations is set out below.

• Annual Improvements to IFRSs 2012 (effective for annual periods beginning on or after 1 February 2015):

The amendments set out below describe the key changes to six IFRSs following the publication of the results of the IASB's 2010-12 cycle of the annual improvements project. The Group is currently evaluating the impact the amendments will have on its financial statements.

- *IFRS 2 "Share-based payment"*. The amendment clarifies the definition of a 'vesting condition' and separately defines 'performance condition' and 'service condition'.
- IFRS 3 "Business combinations". The amendment clarifies that an obligation to pay contingent consideration which meets the definition of a financial instrument is classified as a financial liability or as equity, on the basis of the definitions in IAS 32 "Financial instruments: Presentation". It also clarifies that all non-equity contingent consideration, both financial and non-financial, is measured at fair value through profit or loss.
- IFRS 8 "Operating segments". The amendment requires disclosure of the judgments made by management in aggregating operating segments.
- IFRS 13 "Fair value measurement". The amendment clarifies that the standard does not remove the ability to measure short-term receivables and payables at invoice amounts in cases where the impact of not discounting is immaterial.
- IAS 16 "Property, plant and equipment" and IAS 38 "Intangible assets". Both standards are amended to clarify how the gross carrying amount and the accumulated depreciation are treated where an entity uses the revaluation model.

Consolidated Financial Statements in accordance with IFRS for the year ended 31 December 2015

(All amounts in Euro thousands unless otherwise stated)

- IAS 24 "Related party disclosures". The standard is amended to include, as a related party, an
  entity that provides key management personnel services to the reporting entity or to the parent
  of the reporting entity.
- IAS 19R (Amendment) "Employee Benefits" (effective for annual periods beginning on or after 1 February 2015). These narrow scope amendments apply to contributions from employees or third parties to defined benefit plans and simplify the accounting for contributions that are independent of the number of years of employee service, for example, employee contributions that are calculated according to a fixed percentage of salary. The adoption of the amendment does not have significant impact for the Group.
- Annual Improvements to IFRSs 2014 (<u>effective for annual periods beginning on or after 1 January 2016</u>):

The amendments set out below describe the key changes to four IFRSs.

- IFRS 5 "Non-current assets held for sale and discontinued operations". The amendment clarifies that, when an asset (or disposal group) is reclassified from 'held for sale' to 'held for distribution', or vice versa, this does not constitute a change to a plan of sale or distribution, and does not have to be accounted for as such.
- IFRS 7 "Financial instruments: Disclosures". The amendment adds specific guidance to help management determine whether the terms of an arrangement to service a financial asset which has been transferred constitute continuing involvement and clarifies that the additional disclosure required by the amendments to IFRS 7, "Disclosure Offsetting financial assets and financial liabilities" is not specifically required for all interim periods, unless required by IAS 34.
- IAS 19 "Employee benefits". The amendment clarifies that, when determining the discount rate for post-employment benefit obligations, it is the currency that the liabilities are denominated in that is important, and not the country where they arise.
- *IAS 34 "Interim financial reporting"*. The amendment clarifies what is meant by the reference in the standard to 'information disclosed elsewhere in the interim financial report'.
- *IFRS 11 (Amendment) "Joint Arrangements"* (effective for annual periods beginning on or after 1 January 2016). This amendment requires an investor to apply the principles of business combination accounting when it acquires an interest in a joint operation that constitutes a 'business'.
- IAS 16 and IAS 38 (Amendments) "Clarification of Acceptable Methods of Depreciation and Amortisation" (effective for annual periods beginning on or after 1 January 2016). This amendment clarifies that the use of revenue-based methods to calculate the depreciation of an asset is not appropriate and it also clarifies that revenue is generally presumed to be an inappropriate basis for measuring the consumption of the economic benefits embodied in an intangible asset.
- IAS 27 (Amendment) "Separate financial statements" (<u>effective for annual periods beginning on or after 1 January 2016</u>). This amendment allows entities to use the equity method to account for investments in subsidiaries, joint ventures and associates in their separate financial statements and clarifies the definition of separate financial statements.
- IFRS 10, IFRS 12 and IAS 28 (Amendments) "Investment Entities: Applying the Consolidation Exception" (effective for annual periods beginning on or after 1 January 2016). These amendments clarify the application of the consolidation exception for investment entities and their subsidiaries. The amendments have not yet been endorsed by the EU.

- IAS 1 (Amendment)" Disclosure Initiative" (effective for annual periods beginning on or after 1 <u>January 2016</u>). These amendments clarify guidance in IAS 1 on materiality and aggregation, the presentation of subtotals, the structure of financial statements and the disclosure of accounting policies.
- IFRS 15 "Revenue from Contracts with Customers" (effective for annual periods beginning on or after 1 January 2018). IFRS 15 has been issued in May 2014. The objective of the standard is to provide a single, comprehensive revenue recognition model for all contracts with customers to improve comparability within industries, across industries, and across capital markets. It contains principles that an entity will apply to determine the measurement of revenue and timing of when it is recognised. The underlying principle is that an entity will recognise revenue to depict the transfer of goods or services to customers at an amount that the entity expects to be entitled to in exchange for those goods or services. The standard has not yet been endorsed by the EU.
- IFRS 9 "Financial Instruments" and subsequent amendments to IFRS 9 and IFRS 7 (effective for annual periods beginning on or after 1 January 2018). IFRS 9 replaces the guidance in IAS 39 which deals with the classification and measurement of financial assets and financial liabilities and it also includes an expected credit losses model that replaces the incurred loss impairment model used today. IFRS 9 establishes a more principles-based approach to hedge accounting and addresses inconsistencies and weaknesses in the current model of IAS 39. The Group is currently investigating the impact of IFRS 9 on its financial statements. The Group cannot currently early adopt IFRS 9 as it has not been endorsed by the EU.
- IFRS 16 "Leases" (effective for annual periods beginning on or after 1 January 2019). IFRS 16 has been issued in January 2016 and supersedes IAS 17. The objective of the standard is to ensure the lessees and lessors provide relevant information in a manner that faithfully represents those transactions. IFRS 16 introduces a single lessee accounting model and requires a lessee to recognise assets and liabilities for all leases with a term of more than 12 months, unless the underlying asset is of low value. IFRS 16 substantially carries forward the lessor accounting requirements in IAS 17. Accordingly, a lessor continues to classify its leases as operating leases or finance leases, and to account for those two types of leases differently. The Group is currently investigating the impact of IFRS 16 on its financial statements. The standard has not yet been endorsed by the EU.
- IAS 12 (Amendments) "Recognition of Deferred Tax Assets for Unrealised Losses" (effective for annual periods beginning on or after 1 January 2017). These amendments clarify the accounting for deferred tax assets for unrealised losses on debt instruments measured at fair value. The amendments have not yet been endorsed by the EU.

## 2.2 Consolidation

#### (a) Subsidiaries

Subsidiaries are all entities (including structured entities) over which the Group has control. The Group controls an entity when the Group is exposed to or has rights to variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. Subsidiaries are fully consolidated from the date on which control is transferred to the Group. They are deconsolidated from the date that control ceases.

The acquisition method of accounting is used to account for business combinations by the Group.

Inter-company transactions, balances and unrealised gains on transactions between Group companies are eliminated. Unrealised losses are also eliminated. Profits and losses resulting from inter-company transactions that are recognised in assets are also eliminated. Accounting policies of subsidiaries have been changed where necessary to ensure consistency with the policies adopted by the Group.

Non-controlling interests in the results and equity of subsidiaries are shown separately in the consolidated statement of profit or loss, statement of other comprehensive income, statement of changes in equity and balance sheet respectively.

#### (b) Changes in ownership interests in subsidiaries without change of control

Transactions with non-controlling interests that do not result in loss of control are accounted for as equity transactions – that is, as transactions with the owners in their capacity as owners. The difference between fair value of any consideration paid and the relevant share acquired of the carrying value of net assets of the subsidiary is recorded in equity. Gains or losses on disposals to non-controlling interests are also recorded in equity.

#### (c) Disposal of subsidiaries

When the Group ceases to have control any retained interest in the entity is re-measured to its fair value at the date when control is lost, with the change in carrying amount recognised in profit or loss. The fair value is the initial carrying amount for the purposes of subsequently accounting for the retained interest as an associate, joint venture or financial asset. In addition, any amounts previously recognised in other comprehensive income in respect of that entity are accounted for as if the Group had directly disposed of the related assets or liabilities. This may mean that amounts previously recognised in other comprehensive income are reclassified to profit or loss

#### (d) Associates and Equity method

Associates are all entities over which the Group has significant influence but not control, generally accompanying a shareholding of between 20% and 50% of the voting rights. Investments in associates are accounted for using the equity method of accounting. Under the equity method, investments are initially recognised at cost and their carrying amount is increased or decreased to recognise the investor's share of the profit or loss of the investee after the date of acquisition. The Group's investment in associates includes goodwill identified on acquisition (Note 2.8). Dividends received or receivable from associates and joint ventures are recognised as a reduction in the carrying amount of the investment.

If the ownership interest in an associate is reduced but significant influence is retained, only a proportionate share of the amounts previously recognised in other comprehensive income is reclassified to profit or loss where appropriate.

The Group's share of its associates' post-acquisition profit or loss is recognised in the statement of comprehensive income, and its share of post-acquisition movements in other comprehensive income is recognised in other comprehensive income with a corresponding adjustment to the carrying amount of the investment. When the Group's share of losses in an associate equals or exceeds its interest in the associate, the Group does not recognise further losses, unless it has incurred legal or constructive obligations or made payments on behalf of the associate.

The Group determines at each reporting date whether there is any objective evidence that the investment in the associate is impaired. If this is the case, the Group calculates the amount of impairment as the difference between the recoverable amount of the associate and its carrying value.

Profits and losses resulting from upstream and downstream transactions between the Group and its associates are recognised in the Group's financial statements only to the extent of unrelated investor's interests in the associates. Unrealised losses are eliminated unless the transaction provides evidence of an impairment of the asset transferred. Accounting policies of associates have been changed where necessary to ensure consistency with the policies adopted by the Group.

#### (e) Joint arrangements

The Group applies IFRS 11 to all joint arrangements. Under IFRS 11, investments in joint arrangements are classified as either joint operations or joint ventures depending on the contractual rights and obligations of each investor.

Joint ventures are accounted for using the equity method. Under the equity method of accounting, interests in joint ventures are initially recognised at cost and adjusted thereafter to recognise the Group's share of the post-acquisition profits or losses and movements in other comprehensive income. When the Group's share of losses in a joint venture equals or exceeds its interest in the joint ventures, the Group does not recognise further losses, unless it has incurred obligations or made payments on behalf of the joint venture. Unrealised gains on

transactions between the Group and its joint ventures are eliminated to the extent of the Group's interest in the joint venture. Unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the asset transferred. Accounting policies of joint ventures have been changed where necessary to ensure consistency with the policies adopted by the Group.

A joint operation arises where the Group has rights to the assets and obligations of the operation. The Group recognizes its share of the assets, obligations, revenue and expenses of the jointly controlled operation, including its share of those held or incurred jointly, in each respective line of its' financial statements.

#### 2.3 Business combinations

The acquisition method of accounting is used to account for all business combinations, regardless of whether equity instruments or other assets are acquired.

The consideration transferred for the acquisition of a subsidiary is the fair values of the assets transferred, the liabilities incurred to the former owners of the acquiree and the equity interests issued by the Group. The consideration transferred includes the fair value of any asset or liability resulting from a contingent consideration arrangement. Identifiable assets acquired and liabilities and contingent liabilities assumed in a business combination are measured initially at their fair values at the acquisition date. The Group recognises any non-controlling interest in the acquiree on an acquisition-by-acquisition basis, either at fair value or at the non-controlling interest's proportionate share of the recognised amounts of the acquiree's identifiable net assets. Acquisition-related costs are expensed as incurred.

Where settlement of any part of cash consideration is deferred, the amounts payable in the future are discounted to their present value as at the date of exchange. The discount rate used is the entity's incremental borrowing rate, being the rate at which similar borrowing could be obtained from an independent financier under comparable terms and conditions.

Any contingent consideration to be transferred by the Group is recognised at fair value at the acquisition date and is classified either as equity or a financial liability. Amounts classified as a financial liability are subsequently remeasured to fair value with changes in fair value recognized in profit or loss.

Goodwill is initially measured as the excess of the aggregate of the consideration transferred and the fair value of non-controlling interest over the net identifiable assets acquired and liabilities assumed. If this consideration is lower than the fair value of the net assets of the subsidiary acquired, the difference is recognised in profit or loss (Note 2.8).

## 2.4 Segment reporting

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision-maker. The executive committee is the chief operating decision-maker, who makes strategic decisions and is responsible for allocating resources and assessing performance of the operating segments.

## 2.5 Foreign currency translation

(a) Functional and presentation currency

Items included in the financial statements of each of the Group's entities are measured using the currency of the primary economic environment in which the entity operates (the functional currency). The consolidated financial statements are presented in Euro, which is the Group's functional and presentation currency. Given that the Group's primary activities are in oil refining and trading, in line with industry practices, most crude oil and oil product trading transactions are based on the international reference prices of crude oil and oil products in US Dollars. Depending on the country of operation, the Group translates this value to the local currency (Euro in most cases) at the time of any transaction.

### (b) Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates at the dates of the transactions. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation of monetary assets and liabilities denominated in foreign currencies at year-end exchange rates are recognised in the statement of comprehensive income. They are deferred in equity if they relate to qualifying cash flow hedges and qualifying net investment hedges.

Foreign exchange gains and losses are presented in the same line as the transaction they relate to in the statement of comprehensive income, except those that relate to borrowings and cash, which are presented in a separate line ("Currency exchange gains/(losses)").

Non-monetary items that are measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value was determined. Translation differences on assets and liabilities carried at fair value are reported as part of the fair value gain or loss. For example, translation differences on non-monetary assets and liabilities such as equities held at fair value through profit or loss are recognized in profit or loss as part of the fair value gain or loss and translation differences on non-monetary assets, such as equities classified as available for sale, are included in other comprehensive income.

#### (c) Group companies

The results and financial position of all the Group entities that have a functional currency different from the presentation currency are translated into the presentation currency as follows:

- (i) assets and liabilities for each statement of financial position presented are translated at the closing rate at the date of that statement of financial position;
- (ii) income and expenses for each statement of comprehensive income are translated at average exchange rates (unless this average is not a reasonable approximation of the cumulative effect of the rates prevailing on the transaction dates, in which case income and expenses are translated at the dates of the transactions); and
- (iii) all resulting exchange differences are recognized in other comprehensive income.

On consolidation, exchange differences arising from the translation of the net investment in foreign operations, and borrowings are recognised in other comprehensive income. When a foreign operation is sold, exchange differences that were recorded in equity are recognised in the statement of comprehensive income as part of the gain or loss on sale.

Goodwill and fair value adjustments arising on the acquisition of a foreign entity are treated as assets and liabilities of the foreign entity and translated at the closing rate. Exchange differences arising are recognised in other comprehensive income.

## 2.6 Property, plant and equipment

Property, plant and equipment comprise mainly land, buildings (plant, the owned retail network and offices), oil refineries, vessels and equipment. Property, plant and equipment are shown at historical cost less accumulated depreciation. Historical cost includes expenditure that is directly attributable to the acquisition of the items.

Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognised. Repairs and maintenance are charged to the income statement as incurred. Refinery turnaround costs that take place periodically are capitalised and charged against income on a straight line basis until the next scheduled turnaround to the extent that such costs improve either the useful economic life of the equipment or its production capacity.

Consolidated Financial Statements in accordance with IFRS for the year ended 31 December 2015

(All amounts in Euro thousands unless otherwise stated)

Assets under construction are assets (mainly related to the refinery units) that are in the process of construction or development, and are carried at cost. Cost includes cost of construction, professional fees and other direct costs. Assets under construction are not depreciated, as the corresponding assets are not yet available for use.

Land is also not depreciated. Depreciation on assets is calculated using the straight-line method to allocate the cost of each asset to its residual value over its estimated useful economic life, as shown on the table below for the main classes of assets:

- Buildings	13 - 40 years				
- Plant & Machinery					
<ul> <li>Specialised industrial installations and Machinery</li> </ul>	10 – 35 years				
<ul><li>Pipelines</li></ul>	30 – 40 years				
<ul> <li>Other equipment</li> </ul>	5 – 10 years				
– Motor Vehicles					
<ul> <li>LPG and white products carrier vessels</li> </ul>	8-25 years				
<ul> <li>Other Motor Vehicles</li> </ul>	5 – 10 years				
– Furniture and fixtures					
<ul> <li>Computer hardware</li> </ul>	3-5 years				
<ul> <li>Other furniture and fixtures</li> </ul>	4 – 10 years				

Included in specialised industrial installations are refinery units, petrochemical plants, tank facilities and petrol stations. Based on technical studies performed, the expected useful life of the new refinery units (Elefsina refinery) has been estimated to be up to 35 years. The remaining useful economic life of other refining units has been reviewed and adjusted from 1 July 2013 and in general does not exceed 25 years.

The assets' residual values and estimated useful economic lives are reviewed and adjusted if appropriate, at the end of each reporting period.

If the asset's carrying amount is greater than its estimated recoverable amount then it is written down immediately to its recoverable amount (Note 2.10).

Gains and losses on disposals are determined by comparing the proceeds with the carrying amount. These are included in the statement of comprehensive income within 'Other operating income / (expenses) and other gains/ (losses)'.

## 2.7 Borrowing costs

Borrowing costs that are directly attributable to the acquisition, construction or production of a qualifying asset are added to the cost of the asset during the period of time that is required to complete and prepare the asset for its intended use.

Borrowing costs are capitalised to the extent that funds are borrowed specifically for the purpose of obtaining a qualifying asset. To the extent that funds are borrowed generally and used for the purpose of obtaining a qualifying asset, the amount of borrowing costs eligible for capitalisation is determined by applying a capitalisation rate to the expenditures on that asset. All other borrowing costs are expensed as incurred.

## 2.8 Intangible assets

#### (a) Goodwill

Goodwill represents the excess of the consideration transferred over the Company's interest in net fair value of the net identifiable assets, liabilities and contingent liabilities of the acquiree and the fair value of the non-controlling interest in the acquiree at the date of acquisition. Gains and losses on the disposal of an entity include the carrying amount of goodwill relating to the entity sold. In the event that the fair value of the Company's share of the identifiable assets of the acquired subsidiary at the date of acquisition is higher than the cost, the excess remaining is recognised immediately in the statement of comprehensive income.

Goodwill is allocated to cash-generating units for the purpose of impairment testing. The allocation is made to those cash-generating units or Groups of cash-generating units that are expected to benefit from the business combination in which the goodwill arose, identified according to operating segment. Goodwill impairment reviews are undertaken annually or more frequently, if events or changes in circumstances indicate a potential impairment. The carrying value of goodwill is compared to the recoverable amount, which is the higher of value in use and fair value less costs to sell. Any impairment is recognised immediately as an expense and is not subsequently reversed.

#### (b) Retail Service Stations Usage rights

Retail Service Stations Usage rights represent upfront lump-sum amounts paid upon the signing to owners of such retail sites for the use and control of the service stations. Such payments are made to secure branding and future revenues for the Group that were not available in the past and are therefore capitalised in accordance with IAS 38, Intangible Assets. They are amortised over the life of the acquired right.

#### (c) Licences and rights

Licenses and rights have a definite useful life and are carried at cost less accumulated amortisation. Amortisation is being calculated using the straight-line method to allocate their cost over their estimated useful lives.

Licenses and rights also include Upstream Exploration rights which are amortised over the period of the exploration period as per the terms of the relevant licences.

## (d) Computer software

These include primarily the costs of implementing the (ERP) computer software program. Acquired computer software licences are capitalised on the basis of the costs incurred to acquire and bring to use the specific software. These costs are amortised using the straight line method over their estimated useful lives (3 to 5 years).

## 2.9 Exploration for and Evaluation of Mineral Resources

#### (a) Exploration and evaluation assets

During the exploration period and before a commercial viable discovery, oil and natural gas exploration and evaluation expenditures are expensed. Geological and geophysical costs as well as costs directly associated with an exploration are expensed as incurred. Exploration property leasehold acquisition costs are capitalized within intangible assets and amortised over the period of the licence or in relation to the progress of the activities if there is a substantial difference.

## (b) Development of tangible and intangible assets

Expenditure on the construction, installation or completion of infrastructure facilities such as platforms, pipelines and the drilling of commercially proven development wells is capitalized within tangible and intangible assets according to their nature. When development is completed on a specific field, it is transferred to production assets. No depreciation and/or amortization is charged during development.

### (c) Oil and gas production assets

Oil and gas properties are aggregated exploration and evaluation tangible assets and development expenditures associated with the production of proved reserves.

### (d) Depreciation/amortization

Oil and gas properties/intangible assets are depreciated/amortized using the unit-of-production method. Unit-of-production rates are based on proved developed reserves, which are oil, gas and other mineral reserves estimated to be recovered from existing facilities using current operating methods. Oil and gas volumes are considered produced once they have been measured through meters at custody transfer or sales transaction points at the outlet valve on the field storage tank.

## (e) Impairment – exploration and evaluation assets

The exploration property leasehold acquisition costs are tested for impairment whenever facts and circumstances indicate impairment. For the purposes of assessing impairment, the exploration property leasehold acquisition costs subject to testing are grouped with existing cash-generating units (CGUs) of production fields that are located in the same geographical region corresponding to each licence.

#### (f) Impairment – proved oil and gas properties and intangible assets

Proven oil and gas properties and intangible assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognized for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use. For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows.

## 2.10 Impairment of non-financial assets

Assets that have an indefinite useful life are not subject to amortisation and are tested annually for impairment, or more frequently if events or changes in circumstances indicate that they might be impaired. Assets that are subject to amortisation or depreciation are tested for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use (discounted cash flows an asset is expected to generate based upon management's expectations of future economic and operating conditions). For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows (cashgenerating units). Prior impairments of non-financial assets (other than goodwill) are reviewed for possible reversal at each reporting date.

## 2.11 Financial assets

## 2.11.1 Classification

The Group classifies its financial assets in the following categories: at fair value through profit or loss, held-to-maturity, loans and receivables, and available-for-sale. The classification depends on the purpose for which the financial assets were acquired. Management determines the classification of its financial assets at initial recognition and re-evaluates this designation at every reporting date.

## (a) Financial assets at fair value through profit or loss

A financial asset is classified in this category if acquired principally for the purpose of selling in the short term or if so designated by management. Derivatives are also categorised as 'held for trading' unless they are designated as hedges. Assets in this category are classified as current assets if they are either held for trading or are expected to be realised within 12 months of the end of the reporting period, otherwise they are classified as non-current.

#### (b) Held to maturity investments

Held-to-maturity investments are non-derivative financial assets, quoted in an active market, with fixed or determinable payments and fixed maturity that an entity has the positive intention and ability to hold to maturity, other than those that the entity upon initial recognition designates as at fair value through profit or loss, available for sale or loans and receivables.

#### (c) Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market and with no intention of trading. They are included in current assets, except for maturities greater than 12 months after the end of the reporting period. These are classified as non-current assets.

## (d) Available-for-sale financial assets

Investments are designated as available-for-sale financial assets if they do not have fixed maturities and fixed or determinable payments, and management intends to hold them for the medium to long-term. Financial assets that are not classified in any of the other categories are also included in the available-for-sale category. They are included in non-current assets unless management intends to dispose of the investment within 12 months of the end of the reporting period.

#### 2.11.2 Reclassification

The Group may choose to reclassify a non-derivative trading financial asset out of the held for trading category if the financial asset is no longer held for the purpose of selling it in the near term. Financial assets other than loans and receivables are permitted to be reclassified out of the held for trading category only in rare circumstances arising from a single event that is unusual and highly unlikely to recur in the near term. In addition, the Group may choose to reclassify financial assets that would meet the definition of loans and receivables out of the held for trading or available-for-sale categories if the Group has the intention and ability to hold these financial assets for the foreseeable future or until maturity at the date of reclassification.

Reclassifications are made at fair value as of the reclassification date. Fair value becomes the new cost or amortised cost as applicable, and no reversals of fair value gains or losses recorded before reclassification date are subsequently made. Effective interest rates for financial assets reclassified to loans and receivables and held-to-maturity categories are determined at the reclassification date.

#### 2.11.3 Recognition and measurement

Financial assets carried at fair value through profit and loss are initially recognised at fair value and transaction costs are expensed in the statement of comprehensive income.

Purchases and sales of financial assets are recognised on the trade-date – the date on which the Group commits to purchase or sell the asset. Financial assets are initially recognised at fair value plus transaction costs for all financial assets not carried at fair value through profit or loss. Financial assets are derecognised when the rights to receive cash flows from the investments have expired or have been transferred and the Group has transferred substantially all risks and rewards of ownership.

Loans and receivables and held-to-maturity investments are carried at amortised cost using the effective interest method. Realised and unrealised gains and losses arising from changes in the fair value of the 'Financial assets at fair value through profit or loss' category are included in the statement of comprehensive income in the period in which they have arisen. Changes in the fair value of monetary and non-monetary financial assets classified as available for sale are recognized in other comprehensive income. When securities classified as available for sale are sold or impaired, the accumulated fair value adjustments recognized in equity are included in the income statement as "gains or loss from investment securities".

The fair values of quoted investments are based on current bid prices. If the market for a financial asset is not active (and for unlisted securities), the Group establishes fair value by using valuation techniques. These include

the use of recent arm's-length transactions, reference to other instruments that are substantially the same and discounted cash flow analysis refined to reflect the issuer's specific circumstances.

#### 2.11.4 Offsetting financial instruments

Financial assets and liabilities are offset and the net amount reported in the balance sheet, when there is a legally enforceable right to offset the recognized amounts and there is an intention to settle on a net basis or realize the asset and settle the liability simultaneously. The legally enforceable right must not be contingent on future event and must be enforceable in the normal course of business and in the event of default, insolvency or bankruptcy of the company or the counterparty.

### 2.11.5 Impairment of financial assets

(a) Assets carried at amortized cost

The Group assesses at each end of the reporting period whether there is objective evidence that a financial asset or a group of financial assets is impaired. Impairment testing for receivables is described in note 2.15.

(b) Assets classified as available for sale

In the case of equity securities classified as available for sale, a significant or prolonged decline in the fair value of the security below its cost is considered in determining whether the securities are impaired. If any such evidence exists for available-for-sale financial assets, the cumulative loss – measured as the difference between the acquisition cost and the current fair value, less any impairment loss on that financial asset previously recognised in profit or loss – is removed from equity and recognised in the statement of comprehensive income. Impairment losses recognised in the statement of comprehensive income on equity instruments are not reversed through the statement of comprehensive income.

#### 2.12 Derivative financial instruments and hedging activities

As part of its risk management policy, the Group utilizes currency and commodity derivatives to mitigate the impact of volatility in commodity prices and foreign exchange rates. Derivative financial instruments are initially recognized at fair value on the date a derivative contract is entered into and are subsequently re-measured at their fair value. Changes in fair values of the derivative financial instruments are recognised at each reporting date either in the statement of comprehensive income or in equity, depending on whether the derivative is designated as a hedging instrument, and if so, the nature of the item being hedged. The Group designates certain derivatives as either:

- (a) Hedges of the fair value of recognised assets or liabilities or a firm commitment (fair value hedge);
- (b) Hedges of a particular risk associated with a recognised asset or liability or a highly probable forecast transaction (cash flow hedge).

The Group documents, at the inception of the transaction, the relationship between hedging instruments and hedged items, as well as its risk management objectives and strategy for undertaking various hedging transactions. The Group also documents its assessment, both at hedge inception and on an ongoing basis, of whether derivatives that are used in hedging transactions are highly effective in offsetting changes in fair values or cash flows of hedged items.

The instruments used for this risk management include commodity exchange traded contracts (ICE futures), full refinery margin forwards, product price forward contracts or options.

Cash flow hedges

The effective portion of changes in the fair value of these derivatives is recognized in other comprehensive income. The gain or loss relating to the ineffective portion is recognized immediately in the statement of

comprehensive income within "Other operating income / (expenses) and other gains / (losses)". Amounts accumulated in equity are recycled in the statement of comprehensive income in the periods when the hedged item affects profit or loss (i.e. when the forecast transaction being hedged takes place) within cost of sales.

When a hedging instrument expires or is sold, or a hedge no longer meets the criteria for hedge accounting, any cumulative gain or loss existing in equity at that time remains in equity and is recognized when the forecast transaction is ultimately recognized in the statement of comprehensive income. When a forecast transaction is no longer expected to occur, the derivative is de-designated and the cumulative gain or loss that was reported in equity is immediately transferred to the statement of comprehensive income within "Other operating income / (expenses) and other gains / (losses)".

#### Derivatives held for trading

The derivatives that do not qualify for hedge accounting are classified as held-for-trading and accounted for at fair value through profit or loss. Changes in the fair value of the derivative instruments that do not qualify for hedge accounting are recognized immediately in the statement of comprehensive income.

## 2.13 Government grants

Government grants are recognised at their fair value where there is reasonable assurance that the grant will be received and the Group will comply with all attached conditions. Government grants related to Property, Plant and Equipment received by the Group are initially recorded as deferred government grants and included in "Other long term liabilities". Subsequently, they are credited to the statement of comprehensive income over the useful lives of the related assets in direct relationship to the depreciation charged on such assets.

## 2.14 Inventories

Inventories comprise crude oil and other raw materials, refined and semi-finished products, petrochemicals, merchandise, consumables and other spare parts.

Inventories are stated at the lower of cost and net realisable value. Cost is determined using the monthly weighted average cost method. The cost of finished goods and work in progress comprises raw materials, direct labour, other direct costs and related production overheads. It does not include borrowing costs. Net realisable value is the estimated selling price in the ordinary course of business, less estimated costs of completion and estimated costs necessary to make the sale. Spare parts consumed within a year are carried as inventory and recognized in profit or loss when consumed.

Under IEA and EU regulations, Greece has a policy of maintaining 90 days of strategic stock reserves (Compulsory Stock Obligations). This responsibility is passed on to all companies who import and sell in the domestic market who have the responsibility to maintain and finance the appropriate stock levels. Such stocks are part of the operating stocks and are valued on the same basis.

## 2.15 Trade receivables

Trade receivables, which generally have 20-90 day terms, are recognised initially at fair value and subsequently measured at amortised cost using the effective interest method, less provision for impairment. A provision for impairment of trade receivables is established when there is clear evidence that the Group will not be able to collect all amounts due according to the original terms of the receivables.

Trade receivables include bills of exchange and promissory notes from customers.

Significant financial difficulties of the debtor, probability that the debtor will enter bankruptcy or financial reorganisation and default or delinquency in payments are considered indicators that the receivable is impaired. The amount of the provision is the difference between the asset's carrying amount and the present value of estimated future cash flows, discounted at the original effective interest rate. The amount of the provision is

recognised in the statement of comprehensive income and is included in "Selling, Distribution and Administrative expenses".

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 was recognised (such as an improvement in the debtor's credit rating), the reversal of the previously recognised impairment loss is recognised in the consolidated income statement.

### 2.16 Cash and cash equivalents

Cash and cash equivalents includes cash in hand, deposits held at call with banks, other short-term highly liquid investments such as marketable securities and time deposits with original maturities of three months or less.

## 2.17 Share capital

Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of new shares or options are shown in equity as a deduction from the proceeds, net of tax.

## 2.18 Borrowings

Borrowings are recognised initially at fair value, net of transaction costs incurred. Borrowings are subsequently stated at amortised cost; any difference between the proceeds (net of transaction costs) and the redemption value is recognised in the statement of comprehensive income over the period of the borrowings using the effective interest rate method.

Fees paid on the establishment of loan facilities are recognised as transaction costs of the loan to the extent that it is probable that some or all of the facility will be drawn down. In this case, the fee is deferred until the drawdown occurs. To the extent there is no evidence that it is probable that some or all of the facility will be drawn down, the fee is capitalised as a pre-payment for liquidity services and amortised over the period of the facility to which it relates.

Borrowings are removed from the balance sheet when the obligation specified in the contract is discharged, cancelled or expired. The difference between the carrying amount of a financial liability that has been extinguished or transferred to another party and the consideration paid, including any noncash assets transferred or liabilities assumed, is recognised in profit or loss as other income or finance costs.

Borrowings are classified as current liabilities unless the Group has an unconditional right to defer settlement of the liability for at least 12 months after the end of the reporting period. At the end of the reporting period payable amounts of bank overdrafts are included within borrowings in current liabilities on the statement of financial position. In the statement of cash flows bank overdrafts are shown within financing activities.

### 2.19 Current and deferred income tax

The tax expense or credit for the period comprises current and deferred tax. Tax is recognised in the statement of comprehensive income, except to the extent that it relates to items recognized directly in equity. In this case, the tax is also recognized in equity.

The income tax or credit for the period is the tax payable on the current period's taxable income based on the applicable income tax rate for each jurisdiction adjusted by changes in deferred tax assets and liabilities attributable to temporary differences and to unused tax losses.

The current income tax charge is calculated on the basis of the tax laws enacted or substantively enacted at the end of the reporting period in the countries where the Group's subsidiaries and associates operate and generate taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in

which applicable tax regulation is subject to interpretation and establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

Deferred income tax is provided in full, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the consolidated financial statements. The deferred income tax is not accounted for if it arises from initial recognition of an asset or liability in a transaction, other than a business combination, that at the time of the transaction does not affect either accounting or taxable profit or loss. Deferred income tax is determined using tax rates (and laws) that have been enacted or substantially enacted by the end of the reporting period and are expected to apply when the related deferred income tax asset is realised or the deferred income tax liability is settled.

Deferred income tax assets are recognised to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised.

Deferred income tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets against current tax liabilities and when the deferred income tax assets and liabilities relate to income taxes levied by the same taxation authority on either the taxable entity or different taxable entities, where there is an intention to settle the balances on a net basis.

### 2.20 Employee benefits

## (a) Pension obligations

The Group participates in various pension schemes. The payments are determined by the local legislation and the funds' regulations. The Group has both defined benefit and defined contribution plans.

A defined benefit plan is a pension plan that defines an amount of pension benefit that an employee will receive on retirement, usually dependent on one or more factors such as age, years of service and compensation.

A defined contribution plan is a pension plan under which the Group pays fixed contributions into a separate entity. The Group has no legal or constructive obligations to pay further contributions if the fund does not hold sufficient assets to pay all employees the benefits relating to employee service in the current and prior periods.

For defined contribution plans, the Group pays contributions to publicly administered Social Security funds on a mandatory basis. The Group has no further payment obligations once the contributions have been paid. The contributions are recognised as employee benefit expenses when they are due. Prepaid contributions are recognised as an asset to the extent that a cash refund or a reduction in the future payments is available.

The liability recognised in the statement of financial position in respect of defined benefit pension plans is the present value of the defined benefit obligation at the end of the reporting period, less the fair value of plan assets. The defined benefit obligation is calculated annually by independent actuaries using the projected unit credit method. The present value of the defined benefit obligation is determined by discounting the estimated future cash outflows using interest rates of high-quality corporate bonds that are denominated in the currency in which the benefits will be paid, and that have terms to maturity approximating to the terms of the related pension liability.

The current service cost of the defined benefit plan, recognised in the income statement in employee benefit expense, except where included in the cost of an asset, reflects the increase in the defined benefit obligation resulting from employee service in the current year, benefit changes curtailments and settlements. The net interest cost is calculated by applying the discount rate to the net balance of the defined benefit obligation and the fair value of plan assets.

Actuarial gains and losses arising from experience adjustments and changes in actuarial assumptions are charged or credited to equity in other comprehensive income in the period in which they arise.

Past-service costs are recognised immediately in the income statement.

### (b) Termination benefits

Termination benefits are payable when employment is terminated by the Group before the normal retirement date, or whenever an employee accepts voluntary redundancy in exchange for these benefits. The Group recognises termination benefits at the earlier of the following dates: (a) when the Group can no longer withdraw the offer of those benefits; and (b) when the entity recognises costs for a restructuring that is within the scope of IAS 37 and involves the payment of termination benefits. In the case of an offer made to encourage voluntary redundancy, the termination benefits are measured based on the number of employees expected to accept the offer. Benefits falling due more than 12 months after the end of the reporting period are discounted to their present value.

#### (c) Share-based compensation

The Group operates a shares option plan. The total amount to be expensed over the vesting period is determined by reference to the fair value of the options granted, at the date of granting. Non-market vesting conditions are included in assumptions about the number of options that are expected to vest. At each reporting period end, the entity revises its estimates of the number of options that are expected to vest. It recognises the impact of the revision of original estimates, if any, in the statement of comprehensive income, with a corresponding adjustment to equity.

When the options are exercised, the Company issues new shares. The proceeds received net of any directly attributable transaction costs are credited to share capital (nominal value) and share premium when the options are exercised.

## 2.21 Trade and other payables

Trade and other payables are recognised initially at fair value and are subsequently measured at amortised cost using the effective interest method. Accounts payable are classified as current liabilities if payment is due within one year or less. If not, they are presented as non-current liabilities.

## 2.22 Provisions

Provisions for environmental restoration, restructuring costs and legal claims are recognised when the Group has a present legal or constructive obligation as a result of past events; it is probable that an outflow of resources will be required to settle the obligation; and the amount has been reliably estimated. Restructuring provisions comprise lease termination penalties and employee termination payments. Provisions are not recognised for future operating losses.

Provisions are measured at the present value of management's best estimate of the expenditure required to settle the present obligation at the end of the reporting period. The discount rate used to determine the present value reflects current market assessments of the time value of money and the increases specific to the liability.

The obligation of the Group to meet its CO2 emission targets is treated as follows: European ETS register allocates emission rights to refineries annually. Allowances received are recognised at cost. A provision is recognized for the obligation to pay for the emission quantities that exceed the pre-allocated allowances. The provision recognised is measured at the amount that it is expected to cost the entity to settle the obligation. This will be the market price at the balance sheet date of the allowances required to cover the emissions made to date.

## 2.23 Environmental liabilities

Environmental expenditure that relates to current or future revenues is expensed or capitalised as appropriate. Expenditure that relates to an existing condition caused by past operations and that does not contribute to current or future earnings is expensed.

The Group has an environmental policy which complies with existing legislation and any obligations resulting from its environmental and operational licences. In order to comply with all rules and regulations, the Group has set up a monitoring mechanism in accordance with the requirements of the relevant authorities. Furthermore, investment plans are adjusted to reflect any known future environmental requirements. The above mentioned expenses are estimated based on the relevant environmental studies.

Liabilities for environmental remediation costs are recognised when environmental assessments or clean-ups are probable and the associated costs can be reasonably estimated. Generally, the timing of these provisions coincides with the commitment to a formal plan of action or, if earlier, on divestment or on closure of inactive sites. The amount recognised is the best estimate of the expenditure required. If the effect of the time value of money is material, the amount recognised is the present value of the estimated future expenditure.

## 2.24 Revenue recognition

Revenue comprises the fair value of the sale of goods and services, net of value-added tax and any excise duties, rebates and discounts. Revenue is recognised to the extent that it is probable that the economic benefits will flow to the Group and the revenue can be reliably measured. Revenue is recognised as follows:

(a) Sales of goods – wholesale

Revenue on sale of goods is recognised when the significant risks and rewards of ownership of the goods have passed to the buyer, the Group has delivered the products to the customer, the customer has accepted the products and collectability of the related receivables is reasonably assured.

(b) Sales of goods – retail

Sales of goods are recognised when a Group entity has delivered products to the customer, the customer has accepted the products and collectability of the related receivables is reasonably assured.

(c) Sales of services

For sales of services, revenue is recognised in the accounting period in which the services are rendered, by reference to stage of completion of the specific transaction and assessed on the basis of the actual service provided as a proportion of the total services to be provided.

(d) Interest income

Interest income is recognised using the effective interest method. When a receivable is impaired, the Group reduces the carrying amount to its recoverable amount, being the estimated future cash flow discounted at original effective interest rate of the instrument, and continues unwinding the discount as interest income.

(e) Dividend income

Dividend income is recognised when the right to receive payment is established.

#### 2.25 Leases

Leases of property plant and equipment, where the Group has substantially all the risks and rewards of ownership, are classified as finance leases. Finance leases are capitalised at the lease's inception at the lower of the fair value of the leased property and the present value of the minimum lease payments. Each lease payment is allocated between the liability and finance charges so as to achieve a constant periodic rate of interest on the finance balance outstanding. The corresponding rental obligations, net of finance charges, are included in "Borrowings". The interest element of the finance cost is charged to the statement of comprehensive income over the lease period so as to produce a constant periodic rate of interest on the remaining balance of the liability

for each period. The property, plant and equipment acquired under finance leases are depreciated over the shorter of the asset's useful life and the lease term.

Leases where the lessor retains substantially a significant portion of the risks and rewards of ownership are classified as operating leases. Payments made under operating leases (net of any incentives received from the lessor) are charged to the statement of comprehensive income on a straight-line basis over the period of the lease.

#### 2.26 Dividend distribution

Dividend distribution to the Group's shareholders is recognised as a liability in the Group's financial statements in the period in which the dividends are approved by the Group's Shareholders' General Meeting.

## 2.27 Changes in accounting policies

As stated in Note 2.1.1, the Group adopted the amendments included in IASB's 2011-2013 cycle of annual improvements for the first time for the annual reporting period commencing 1 January 2015. The adoption of these standards did not have significant impact on the Group's policies or disclosures.

## 2.28 Comparative figures

Where necessary, comparative figures have been reclassified to conform to changes in presentation in the current year.

## 3 Financial risk management

## 3.1 Financial risk factors

The Group's activities are primarily centred on Downstream Refining (incl. Petrochemicals) & Marketing of petroleum products; with secondary activities relating to exploration of hydrocarbons and power generation and trading. As such, the Group is exposed to a variety of financial and commodity markets risks including foreign exchange and commodity price risk, credit risk, liquidity risk, cash flow risk and interest-rate risk. In line with international best practices and within the context of local markets and legislative framework, the Group's overall risk management policies aim at reducing possible exposure to market volatility and / or mitigating its adverse effects on the financial position of the Group to the extent possible. In general, the key factors that impact the Group's operations are summarised as follows:

Greek Macros: Developments in Greece during the second half of 2015 (referendum and capital controls) had a negative effect on the Greek economy. The economy slipped back into recession in the second half of 2015 after growing in late 2014 and during the first half of 2015. GDP declined by -0,7% in 2015 compared to an increase of +0,8% in 2014. Domestic fuels consumption increased by +4,8% in 2015 mainly as a result of increased heating gasoil which is attributed to lower oil product prices and to the reduction of excise duties at the end of 2014. Motor fuels demand increased during the first half of 2015 by +2,8%, however during the second half of the year consumption followed a similar trend to GDP contracting by -1,3%, resulting in a year on year increase of +0,6%. Growth is projected to gain some momentum in the second half of 2016 as consumer confidence is expected to strengthen and as structural reforms take effect with the anticipation of boosting exports and investment. Inflation is expected to remain low due to the very depressed state of the economy and unemployment is expected to gradually decline.

Despite the deterioration of the Greek economy in 2015, the approval of a € 86 billion bailout programme in August and the successful recapitalisation of the 4 systemic banks during December were key steps towards the stabilisation of the macroeconomic and financial environment in Greece.

The bailout program was approved to be dispensed in allotments following the adoption of a series of agreed upon changes and austerity measures. Allotment of bailout funds commenced in tranches during 2015, however

in order for Greece to secure the next tranche, the first review of the bailout program has to be completed. This is expected upon implementation of specific measures agreed as part of the agreement.

While the bailout program has reduced the risk of economic instability in Greece, concerns around its implementation remain as reflected in debt capital markets risk assessment and pricing. The implementation of the program and its effects on the economy are beyond the Group's control.

In this economic environment, management continually assesses the situation and its possible future impact to ensure that all necessary actions and measures are taken in order to minimize any impact on the Group's Greek operations.

Currency: The Group's business is naturally hedged against a functional currency risk. All petroleum industry transactions are referenced to international benchmark quotes for crude oil and oil products in USD. All international purchases and sales of crude oil and products are conducted in USD and all sales into local markets are either in USD prices or converted to local currency for accounting and settlement reasons using the USD reference on the date of the transaction.

*Prices:* Commodity price risk management is supervised by a Risk Management Committee which includes Finance and Trading departments' Senior Management. Non-commodity price risk management is carried out by the Finance Department under policies approved by the Board of Directors. The Finance Department identifies and evaluates financial risks in close co-operation with the Group's operating units.

Securing continuous crude oil supplies: Developments in the global and regional crude oil markets in the last 18 months have reduced the cost of raw material for the Group and increased optionality. Crude oil prices dropped by more than 70% compared to June 2014 peak. These developments led to lower cost of crude, for both sweet and especially sour grades, which represent the key source of feedstock for complex refiners like Hellenic Petroleum, improving the competitive position of Med refiners vs. their global peers and leading to higher refining margins, albeit with a significant one off inventory loss. The Group was able to take advantage of this development and diversify its crude basket compared to previous years.

Financing of operations: Given financial market developments since 2011, the key priorities of the Group have been the management of the 'Assets and Liabilities' maturity profile, funding with respect to the completion of its strategic investment plan and liquidity risk for operations. As a result of these key priority initiatives and in line with its medium term financing plan, the Group has maintained a mix of long term, medium term and short term credit facilities by taking into consideration bank and debt capital markets' credit capacity as well as cash flow planning and commercial requirements. Approximately 60% of total debt is financed by medium to long term committed credit lines while the rest is financed by short term working capital credit facilities. During 2014, the Group issued two Eurobonds, a \$400 million two year Eurobond maturing in May 2016 and a €325 million five year Eurobond maturing in July 2019. The cost of the two issues was lower than the comparable marginal cost of funding during the previous year, reflecting improvements in both country risk and company fundamentals. Furthermore, during 2014 the Group renegotiated term and other credit facilities in excess of €2 billion with core relationship banks and achieved improved terms regarding cost, maturity profile and general terms and conditions. During 2015 the parent company concluded a €200 million three year facility to act as backstop facility for general corporate needs with one of its core relationship banks. Overall, during 2014-2015 the Group continued to diversify its funding sources, optimise its debt liability portfolio, extend the debt maturity profile and reduce financing costs despite the challenges presented in the domestic and international environment in 2015. Additional information is disclosed in paragraph (c) Liquidity risk below and Note 16.

Capital controls: The Group responded to the imposition of capital controls, with all necessary measures and adjustments to its supply chain, enabling uninterrupted supply, refining and trading operations.

The measures imposed by the Greek government on 28 June 2015 restricted cross border payments of any kind without the prior written approval of a committee that has been set up for this purpose at the Ministry of Finance. Since initial imposition, capital controls are gradually being relaxed, with some responsibility for approvals being transferred to the banks for up to certain amounts, daily limits for the banking system increasing and other measures, thus facilitating international payments in the country. At present, there are no official restrictions on domestic transactions which are gradually being normalized.

The capital controls impact the ability of the Group to effect payments for imports of crude oil and products to its foreign suppliers if these are not approved by the committee. The risk is mitigated by the fact that imports of crude oil and fuel products are considered by the authorities as critical for the economy, taking priority over other payments. There has therefore been no adverse impact on the operations of the Group and this is expected to continue going forward. In addition, the Group maintains accounts with its foreign core relationship banks outside Greece which are funded by export receivables and can also be used to pay foreign suppliers. Therefore the risk of disruption to normal operations of the Group as a result of the imposition of capital controls is considered low. The impact of capital controls on Group operations was limited as a result of appropriate planning and risk management.

Capital management: The second key priority of the Group has been the management of its Assets. Overall the Group has around €2,9 billion of capital employed which is driven from working capital, investment in fixed assets and its investment in DEPA Group. Current assets are mainly funded with current liabilities (incl. short term bank debt) which are used to finance working capital (inventories and receivables). As a result of the Group's investment plan, during the period 2007-2012, net debt level has increased to 39% of total capital employed while the rest is financed through shareholders equity. The Group has started reducing its net debt levels through utilization of the incremental operating cashflows, post completion and operation of the new Elefsina refinery, and plans to reduce these even further with the expected sale proceeds of its stake in DESFA, which is expected to lead to lower Debt to Equity ratio, better matched Asset and Liability maturity profiles as well as lower financing costs.

- (a) Market risk
- (i) Foreign exchange risk

As explained in note 2.5 "Foreign currency translation", the functional and presentation currency of the Group is the Euro. However, in line with industry practice in all international crude oil and oil trading transactions, underlying commodity prices are based on international reference prices quoted in US dollars.

Foreign currency exchange risk arises on three types of exposure:

- Financial position translation risk: Most of the inventory held by the Group is reported in Euro while its underlying value is determined in USD. Thus, a possible devaluation of the USD against the Euro leads to a reduction in the realisable value of inventory included in the statement of financial position. In order to manage this risk, a significant part of the Group's payables (sourcing of crude oil and petroleum products) is denominated in USD resulting to an offsetting impact to the one described above. It should be noted however, that while in the case of USD devaluation the impact on the statement of financial position is mitigated, in cases of USD appreciation the mark-to-market valuation of USD-denominated debt liabilities leads to a reported foreign exchange loss, with no compensating benefit as stocks continue to be included in the statement of financial position at cost. It is estimated that at 31 December 2015 if the Euro had weakened against the US dollar by 5% with all other variables held constant, pre-tax results would have been approximately €26 million lower, as a resultof foreign exchange losses on translation of US dollar-denominated receivables, payables, cash and borrowings.
- Gross Margin transactions and translation risk: The fact that most of the transactions in crude oil and oil products are based on international Platt's USD prices leads to exposure in terms of the Gross Margin translated in Euro. Market volatility has impacted adversely on the cost of mitigating this exposure; as a result the Group did not actively hedge material amounts of the Gross margin exposure. This exposure is linearly related to the Gross margin of the Group in that the appreciation/depreciation of Euro vs. USD leads to a respective translation loss/(gain) on the period results.
- Local subsidiaries exposure: Where the Group operates in non-Euro markets there is an additional exposure in terms of cross currency translation between USD (price base), Euro reporting currency and local currency. Where possible the Group seeks to manage this exposure by transferring the exposure for pooling at Group levels. Although material for local subsidiaries' operations, the overall exposure is not considered material for the Group.

#### (ii) Commodity price risk

The Group's primary activity as a refiner involves exposure to commodity prices. Changes in current or forward absolute price levels vs acquisition costs affect the value of inventory while exposure to refining margins (combination of crude oil and product prices) affect the future cash flows of the business.

In the case of price risk, the level of exposure is determined by the amount of priced inventory carried at the end of the reporting period. In periods of sharp price decline, as Group policy is to report its inventory at the lower of historical cost and net realisable value, results are affected by the reduction in the carrying value of the inventory. The extent of the exposure relates directly to the level of stocks and rate of price decrease. This exposure is partly hedged with paper derivatives to the extent that the cost of such instruments is considered attractive from a risk-return point of view and subject to the structure of the market (contango vs. backwardation) as well as credit capacity for long dated transactions.

Refining margin exposure relates to the absolute level of margin generated by the operation of the refineries. This is determined by Platt's prices and varies on a daily basis; as an indication of the impact to the Group financial results, a change in the refinery margins has a proportionate impact on the Group's profitability. Where possible, the Group aims to hedge the part of its production which will be sold in the future and hence will be exposed to forward pricing, thus generating higher price risk upon completion of the sale. This, however, is not possible to do in all market conditions, such as a backwardated market structure, where future prices are below their spot levels, or when there is no credit capacity for derivatives transactions.

## (iii) Cash flow and fair value interest rate risk

The Group's operating income and cash flows are not materially affected by changes in market interest rates, given the low level of prevailing reference rates. Borrowings issued at variable rates expose the Group to cash flow interest rate risk, while borrowings issued at fixed rates expose the Group to fair value interest rate risk. Approximately one third of the Group's borrowings are at fixed rates of interest. Depending on the levels of net debt at any given period of time, any change in the base interest rates (EURIBOR or LIBOR), has a proportionate impact on the Groups results. At 31 December 2015, if interest rates on Euro denominated borrowings had been 0,5% higher with all other variables held constant, pre-tax profit for the year would have been Euro €11 million lower.

## (b) Credit risk

Credit risk is managed on a Group basis. Credit risk arises from cash and cash equivalents, derivative financial instruments and deposits with banks and financial institutions, as well as credit exposures to wholesale customers, including outstanding receivables and committed transactions. If wholesale customers are independently rated, these ratings are used. Otherwise, if there is no independent rating, risk control assesses the credit quality of the customer, taking into account its financial position, past experience and other factors. Individual risk limits are set based on internal or external ratings in accordance with limits set by the board. The utilisation of credit limits is regularly monitored. Sales to retail customers are settled in cash or using major credit cards.

Due to market conditions, the approval of credit risk is subject to a more strict process involving all levels of senior management. A Group credit committee monitors material credit exposures on a Group wide basis. See Note 11 for further disclosure on credit risk.

## (c) Liquidity risk

Prudent liquidity risk management entails maintaining sufficient cash reserves and financial headroom, through committed credit facilities. Due to the dynamic nature of the underlying businesses, the Group aims to maintain flexibility in its funding operations through the use of cash and committed credit facilities.

Where deemed beneficial to the Group, and in order to achieve better commercial terms (eg. better pricing, higher credit limits, longer payment terms), the Group provides for the issuance of short term letters of credit or guarantee for the payment of liabilities arising from trade creditors. These instruments are issued using the

Group's existing credit lines with local and international banks, and are subject to the approved terms and conditions of each bank, regarding the amount, currency, maximum tenor, collateral etc. To the extent the liabilities covered materialise before the balance sheet date, they are included in the balance sheet under trade creditors. Further details of the relevant loans are provided in Note 16.

The Group's plans with respect to facilities expiring within the next 12 months are presented below.

	1H16	2H16	2016	Scheduled for repayment	Scheduled for refinaning
Eurobond \$400m	362	-	362	362	-
Term loan	-	40	40	40	-
European Investment Bank ("EIB")Term loan	22	22	44	44	-
Bond loan €400m	225	-	225	-	225
Total	609	62	671	446	225

During 2015 the Group generated positive operating cash flows (EBITDA adjusted for inventory impact and one-offs less capital expenditure and interest payments) of €392 million. This has helped the Group to increase its cash reserves available for the repayment of loans maturing during the next 12 months. Existing undrawn available credit facilities and the launching of a "Stand By Facility" which will be put in place over the coming months, combined with positive cash generations expected during 2016, will provide the necessary headroom for the cover of obligations falling due over the next 18 months.

The table below analyses the Group's financial liabilities and net-settled derivative financial liabilities into relevant maturity groupings based on the remaining period at the statement of financial position to the contractual maturity date. The amounts disclosed in the table are the contractual cash flows.

	Less than 1	Between 1 and 2	Between 2	Over 5
	year	years	and 5 years	years
31 December 2015				
Borrowings	1.755.501	600.184	1.059.772	67.653
Finance lease liabilities	921	940	2.525	1.951
Derivative financial instruments	34.814	-	-	-
Trade and other payables	2.754.524	-	-	-
31 December 2014				
Borrowings	1.319.126	507.702	1.433.120	116.016
Finance lease liabilities	1.010	921	2.575	2.246
Derivative financial instruments	60.087	-	-	-
Trade and other payables	2.629.615	-	-	-

The amounts included as loans in the table above do not correspond to the balance sheet amounts as they are contractual (undiscounted) cash flows, which include capital and interest.

Trade and other payables do not correspond to the balance sheet amounts as they include only financial liabilities.

The Heads of agreement that was executed with NIOC in January 2016 is not reflected in the analysis above (see Note 15).

#### 3.2 Capital risk management

The Group's objective with respect to capital structure, which includes both equity and debt funding, is to safeguard its ability to continue as a going concern and to have in place an optimal capital structure from a cost perspective.

In order to maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares or sell assets to reduce debt.

(All amounts in Euro thousands unless otherwise stated)

Consistent with the industry convention, the Group monitors capital structure and indebtedness levels on the basis of the gearing ratio. The ratio is calculated as net debt divided by total capital employed. Net debt is calculated as total borrowings (including "current and non-current borrowings" as shown in the statement of financial position) less "Cash & cash equivalents" and, "Available for Sale financial assets". Total capital employed is calculated as "Total Equity" as shown in the statement of financial position plus net debt.

The gearing ratios at 31 December 2015 and 2014 were as follows:

	As at			
	<b>31 December 2015</b>	<b>31 December 2014</b>		
Total Borrowings (Note 16)	3.230.987	2.989.640		
Less: Cash, Cash Equivalents and restricted cash (Note 12)	(2.108.364)	(1.847.842)		
Less: Available for sale financial assets (Note 3.3)	(523)	(1.547)		
Net debt	1.122.100	1.140.249		
Total Equity	1.790.270	1.728.546		
Total Capital Employed	2.912.370	2.868.795		
Gearing ratio	39%	40%		

#### 3.3 Fair value estimation

The table below analyses financial instruments carried at fair value, by valuation method. The different levels are defined as follows:

- Quoted prices (unadjusted) in active markets for identical assets or liabilities (level 1).
- Inputs other than quoted prices included within level 1 that are observable for the asset or liability, either directly (that is, as prices) or indirectly (that is, derived from prices) (level 2).
- Inputs for the asset or liability that are not based on observable market data (that is, unobservable inputs) (level 3).

The following table presents the Company's assets and liabilities that are measured at fair value at 31 December 2015:

	Level 1	Level 2	Level 3	Total balance
Assets				
Derivatives held for trading	-	-	-	-
Derivatives used for hedging	-	-	-	-
Available for sale financial assets	523	-	-	523
	523	-	-	523
Liabilities				
Derivatives held for trading	-	-	-	-
Derivatives used for hedging		34.814	-	34.814
	_	34.814	-	34.814

for the year ended 31 December 2015

(All amounts in Euro thousands unless otherwise stated)

The following table presents the Group's assets and liabilities that are measured at fair value at 31 December 2014:

Assets	Level 1	Level 2	Level 3	Total balance
Derivatives held for trading	-	-	-	-
Derivatives used for hedging	-	-	-	-
Available for sale financial assets	1.547	-	-	1.547
	1.547	-	-	1.547
Liabilities				
Derivatives held for trading	-	-	-	-
Derivatives used for hedging		60.087	-	60.087
		60.087	-	60.087

The fair value of financial instruments traded in active markets is based on quoted market prices at the balance sheet date. A market is regarded as active if quoted prices are readily and regularly available from an exchange, dealer, broker, industry group, pricing service, or regulatory agency and those prices represent actual and regularly occurring market transactions on an arm's length basis. These instruments are included in level 1.

The fair value of financial instruments that are not traded in an active market (for example, over-the-counter derivatives) is determined by using valuation techniques. These valuation techniques maximise the use of observable market data where it is available and rely as little as possible on entity specific estimates. If all significant inputs required to fair value an instrument are observable, the instrument is included in level 2.

If one or more of the significant inputs is not based on observable market data, the instrument is included in level

Specific valuation techniques used to value financial instruments include:

- Quoted market prices or dealer quotes for similar instruments.
- The fair value of commodity swaps is calculated as the present value of the estimated future cash flows based on observable yield curves.

For the years ended 31 December 2015 and 31 December 2014, there were no transfers between levels.

The fair value of Euro and US\$ denominated Eurobonds as at 31 December 2015 was €1.110 million (31 December 2014: €1.059 million), compared to its book value of €1.161 million (31 December 2014: €1.133 million). The fair value of the remaining borrowings approximates their carrying value, as the effect of discounting is insignificant. The fair values of borrowings are within level 2 of the fair value hierarchy.

The fair value of the following financial assets and liabilities approximate their carrying amount:

- Trade and other receivables
- Cash and cash equivalents
- Trade and other payables

#### Critical accounting estimates and judgements 4

Estimates and judgements are continuously evaluated and are based on historical experience as adjusted for current market conditions and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

The Group makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, seldom equal the related actual results. The estimates and assumptions that have a significant risk of

causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are addressed below.

#### (a) Income taxes

Estimates are required in determining the provision for income taxes that the Group is subjected to in different jurisdictions. This requires significant judgement. There are some transactions and calculations for which the ultimate tax determination is uncertain. The Group recognises liabilities for anticipated tax issues based on estimates of whether additional taxes will be due. Where the final tax outcome of these matters is different from the amounts that were initially recorded, such differences will impact the income tax and deferred tax provisions in the period in which such determination is made.

#### (b) Provision for environmental restoration

The Group operates in the oil industry with its principal activities being that of exploration and production of hydrocarbons, refining of crude oil and sale of oil products, and the production and trading of petrochemical products. Environmental damage caused by such substances may require the Group to incur restoration costs to comply with the regulations in the various jurisdictions in which the Group operates, and to settle any legal or constructive obligation. Analysis and estimates are performed by the Group together with its technical and legal advisers, in order to determine the probability, timing and amount involved with probable required outflow of resources. Estimated restoration costs, for which disbursements are determined to be probable, are recognised as a provision in the Group's financial statements. When the final determination of such obligation amounts differs from the recognised provisions, the Group's statement of comprehensive income is impacted.

#### (c) Estimated impairment of goodwill, non-financial assets and investments

The Group tests annually whether goodwill has suffered any impairment, in accordance with its accounting policies (Note 2.8). Additionally, if certain indications emerge, the Group may test also non-financial assets (Note 2.10) and investments (Note 2.11.5) for possible impairment. The recoverable amounts of cash generating units are determined based on value-in-use calculations. Significant judgement is involved in management's determination of these estimates.

## (d) Fair value of derivatives and other financial instruments

The fair value of financial instruments that are not traded in an active market (for example, over-the-counter derivatives) is determined by using valuation techniques. The Group uses its judgement to select a variety of methods and make assumptions that are mainly based on market conditions existing at the end of each reporting period.

### (e) Pension benefits

The present value of the pension obligations depends on a number of factors that are determined on an actuarial basis using a number of assumptions. The assumptions used in determining the net cost / (income) for pensions include the discount rate. Any changes in these assumptions will impact the carrying amount of pension obligations. The Group determines the appropriate discount rate at the end of each year. This is the interest rate that should be used to determine the present value of estimated future cash outflows expected to be required to settle the pension obligations. In determining the appropriate discount rate, the Group considers the interest rates of high-quality corporate bonds that are denominated in the currency and jurisdiction in which the benefits will be paid, and that have terms to maturity approximating the terms of the related pension liability.

Other key assumptions for pension obligations are based in part on current market conditions. Additional information is disclosed in Note 18.

#### (f) Provisions for legal claims

The Group has a number of legal claims pending against it. Management uses its judgement to assess the likely outcome of these claims and if it is more likely than not that the Group will lose a claim, then a provision is made. Provisions for legal claims, if required, are measured at the present value of management's best estimate of the expenditure required to settle the present obligation at the end of the reporting period.

## 5 Segment information

All critical operating decisions are made by the Group's Executive Committee, which reviews the Group's internal reporting in order to assess performance and allocate resources. Management has determined the operating segments based on these reports. The committee considers the business from a number of measures which may vary depending on the nature and evolution of a business segment by taking into account the risk profile, cash flow, product and market considerations. Information provided to the committee is measured in a manner consistent with that of the financial statements.

Information on the revenue and profit regarding the Group's operating segments is presented below:

		For the year ended	
	Note	<b>31 December 2015</b>	<b>31 December 2014</b>
Sales			
Refining		6.644.424	8.818.333
Marketing		2.712.444	3.220.210
Exploration & Production		-	186
Petro-chemicals		263.403	322.205
Gas & Power		1.705	1.634
Other Segments		15.880	12.792
Inter-Segment	_	(2.334.917)	(2.896.916)
Total		7.302.939	9.478.444
	-		
Operating profit / (loss)			
Refining		116.723	(371.333)
Marketing		55.571	27.284
Exploration & Production		(4.690)	(5.792)
Petro-chemicals		83.578	63.673
Gas & Power		(6.201)	685
Other Segments		263	(3.429)
Total		245.244	(288.912)
Currency exchange gains/ (losses)	26	(26.753)	(9.198)
Share of profit of investments in associates and joint ventures	8	21.518	28.245
Finance (expense)/income - net	25	(201.045)	(215.030)
Profit / (loss) before income tax		38.964	(484.895)
Income tax (expense) / credit	27	6.063	116.305
(Income) / loss applicable to non-controlling interests		1.657	3.298
Profit / (loss) for the year attributable to the owners of the parent		46.684	(365.292)

Inter-segment sales primarily relate to sales from the refining segment to the other operating segments and are carried out at arm's length.

The segment assets and liabilities at 31 December 2015 and 2014 are as follows:

	As at		
	<b>31 December 2015</b>	<b>31 December 2014</b>	
Total Assets			
Refining	6.424.209	6.203.265	
Marketing	1.316.248	1.237.633	
Exploration & Production	8.602	8.268	
Petro-chemicals	310.833	250.927	
Gas & Power	670.355	686.885	
Other Segments	1.260.858	1.243.036	
Inter-Segment	(1.962.522)	(1.910.727)	
Total	8.028.583	7.719.288	
Total Liabilities			
Refining	5.115.315	4.866.416	
Marketing	715.217	737.379	
Exploration & Production	11.909	11.351	
Petro-chemicals	64.175	58.199	
Gas & Power	3.475	3.510	
Other Segments	1.238.035	1.279.511	
Inter-Segment	(909.813)	(965.624)	
Total	6.238.313	5.990.742	

<sup>&</sup>quot;Other Segments" include Group entities which provide treasury, consulting and engineering services.

#### 6 Property, plant and equipment

	Land	Buildings	Plant & Machinery	Motor whicles	Furniture and fixtures	Assets Under Con- struction	Total
Cost							
As at 1 January 2014	287.246	867.134	4.227.744	87.158	143.341	128.608	5.741.231
Additions	395	2.749	12.285	2.632	7.899	108.153	134.113
Capitalised projects	-	9.583	109.957	27	623	(120.190)	-
Disposals	(438)	(2.096)	(1.239)	(230)	(199)	(316)	(4.518)
Currency translation differences	(1.134)	(1.734)	(382)	-	2	(82)	(3.330)
Transfers and other movements	211	162	929	-	276	(13.801)	(12.223)
As at 31 December 2014	286.280	875.798	4.349.294	89.587	151.942	102.372	5.855.273
Accumulated Depreciation							
As at 1 January 2014	-	350.911	1.753.644	49.470	124.087		2.278.112
Charge for the year	-	30.646	139.250	4.443	7.901	-	182.240
Disposals	-	(1.965)	(1.150)	(223)	(208)	-	(3.546)
Currency translation differences	-	(454)	(180)	_	4	-	(630)
Transfers and other movements	_	(9)	934	2	_	-	927
As at 31 December 2014	-	379.129	1.892.498	53.692	131.784	-	2.457.103
Net Book Value at 31 December 2014	286.280	496.669	2.456.796	35.895	20.158	102.372	3.398.170
Cost							
As at 1 January 2015	286.280	875.798	4.349.294	89.587	151.942	102.372	5.855.273
Additions	16	3.167	10.810	1.777	7.926	139.898	163.594
Capitalised projects	_	11.392	159.568	64	725	(171.749)	_
Disposals	(1)	(927)	(3.329)	(706)	(448)	(70)	(5.481)
Currency translation differences	(114)	(207)	(140)	(2)	18	(5)	(450)
Transfers and other movements	386	3	10.534	-	(1)	(6.708)	4.214
As at 31 December 2015	286.567	889.226	4.526.737	90.720	160.162	63.738	6.017.150
Accumulated Depreciation							
As at 1 January 2015	_	379.129	1.892.498	53.692	131.784	_	2.457.103
Charge for the year	_	30.381	138.174	4.058	7.256		179.869
Disposals	_	(499)	(2.510)	(706)	(391)	_	(4.106)
Currency translation differences	_	(79)	(2.310)	(2)	(5)	-	(165)
Transfers and other movements	_	(17)	(701)	(2)	(103)	_	(821)
As at 31 December 2015		408.915	2.027.382	57.042	138.541		2.631.880
Net Book Value at 31 December 2015	286.567	480.311	2.499.355	33.678	21.621	63.738	3.385.270

- (1) The Group has not pledged any property, plant and equipment as security for borrowings.
- (2) During 2015 an amount of €2 million (2014: €2 million) in respect of interest has been capitalised within Assets Under Construction relating to the refining segment, at an average borrowing rate of 5,06% (2014:6,19%)
- 'Transfers and other movements' in assets under construction mainly relate to the transfer of spare parts for the upgraded Elefsina units within inventories, in accordance with the amended IAS 16, as they concern consumables. Transfers of completed IT projects to intangible assets are also included therein.
- Depreciation expense of €179,9 million (2014: €182 million) and amortisation expense of €19 million (2014: €22,7 million) are allocated in the following lines of the Consolidated Statement of Comprehensive Income:
  - Cost of Sales €133,2 million (2014: €132,6 million)
  - Selling and distribution expenses €55,7 million (2014: €56,7 million),
  - Administration expenses €9,7 million (2014: €14,3 million), and
  - Exploration and development expenses €0,3 million 2014: €1,3 million).

# 7 Intangible assets

		Retail Service Stations Usage	Computer	Licences &		
	Goodwill	Rights	software	Rights	Other	Total
Cost	3004,111	11191111	5020114120	119.10	o tares	2000
As at 1 January 2014	133.914	51.339	87.072	37.962	74.516	384.803
Additions	-	266	1.051	397	53	1.767
Disposals	-	(166)	-	-	(39)	(205)
Currency translation differences and other movements	-	(74)	8.459	410	(270)	8.525
As at 31 December 2014	133.914	51.365	96.582	38.769	74.260	394.890
Accumulated Amortisation						
As at 1 January 2014	71.829	22.258	77.863	24.670	44.342	240.962
Charge for the year	-	3.839	8.584	2.590	7.677	22.690
Disposals	-	(94)	-	-	(38)	(132)
Currency translation differences and other movements	-	135	(730)	-	(13)	(608)
As at 31 December 2014	71.829	26.138	85.717	27.260	51.968	262.912
Net Book Value at 31 December 2014	62.085	25.227	10.865	11.509	22.292	131.978
Cost						
As at 1 January 2015	133,914	51,365	96,582	38.769	74.260	394.890
Additions		421	1.089	16	133	1.659
Disposals	_	(128)	-	(1)	_	(129)
Currency translation differences and other movements	-	(1.382)	3.034	1.232	(581)	2.303
As at 31 December 2015	133.914	50.276	100.705	40.016	73.812	398.723
Accumulated Amortisation						
As at 1 January 2015	71.829	26.138	85.717	27,260	51.968	262,912
Charge for the year	71.027	3.722	5.486	2.021	7.802	19.031
Disposals	_	(62)	<i>3.</i> 700	2.021	7.002	(62)
Currency translation differences and other movements	_	(779)	(100)	779	(120)	(220)
As at 31 December 2015	71.829	29.019	91.103	30.060	59.650	281.661
Net Book Value at 31 December 2015	62.085	21.257	9.602	9.956	14.162	117.062

- (1) The remaining amount of goodwill as at 31 December 2015 relates to the unamortised goodwill arising on the acquisition of Hellenic Petroleum Cyprus Ltd in 2003 and of Jugopetrol AD in 2002, which are treated in line with the accounting policy in note 2.8. Goodwill has been tested for impairment as at 31 December 2015 using the value-in-use model. This calculation uses cash flow projections based on financial budgets approved by management covering a five year period. Cash flows beyond the five-year period are extrapolated using an estimated growth rate that reflects the forecasts in line with management beliefs, based on GDP growth projections. Management determines annual volume growth rate and gross margins based on past performance and expectations for the market development. The discount rates used are pretax and reflect specific risks relating to operations. The results of the model show that the valuation covers the carrying amount of the goodwill, which amounts to €62 million as of 31 December 2015. A sensitivity analysis was performed to the key assumptions used in the model (discount rates and perpetuity growth rates), in order to stress test the adequacy of the valuation headroom. The sensitivity analysis resulted in recoverable values well in excess of the carrying value.
- (2) Other intangible assets category primarily includes the fair value of the contractual customer relationships from the subsidiary acquired in December 2009 (ex BP Hellas) which is amortized over the life of the contracts. Furthermore, it includes rights of use of land in Serbia and Montenegro in cases where local legal framework does not allow outright ownership of real estate property.
- (3) 'Other movements' mainly relate to completed IT software projects capitalised during 2015 and thus transferred from assets under construction.

# 8 Investments in associates and joint ventures

	As at		
	<b>31 December 2015</b>	31 December 2014	
Beginning of the Year	682.425	691.501	
Dividend income	(18.289)	(39.221)	
Share of profit of investments in associates & joint ventures	21.518	28.245	
Share capital increase / (decrease)	(18)	76	
Impairment of investment (Note 24)	(7.000)	-	
Gains/ (losses) on cash flow hedges through Other			
Comprehensive Income	-	2.484	
Other movements		(660)	
End of the year	678.637	682.425	

## a) Joint Ventures

The Group is active in power generation, trading and supply in Greece through its 50% shareholding in Elpedison B.V., a joint venture entity with EDISON International. The Group consolidates Elpedison B.V. using the equity method and as such Elpedison B.V. group of companies consolidated results, appear under "Share of profit of investments in associates and joint ventures" and its Net assets under the "Investment in Associates".

Given the materiality of this activity for the Group, the table below summarises the key financials of the Elpedison B.V. group which consolidates its 75,78% holding in Elpedison S.A. (on 1/9/2015 Elpedison Power S.A. absorbed Elpedison Energy S.A. and thereafter the company's name was changed to Elpedison S.A.

	As a	nt	
Elpedison B.V. Group	31 December 2015 (unaudited)	31 December 2014 (unaudited)	
Statement of Financial Position	· · · ·		
Non-Current Assets	336.445	376.013	
Cash and Cash Equivalents	38.529	17.719	
Other Current Assets	115.639	130.340	
Total Assets	490.613	524.071	
Equity	115.475	156.161	
Other Non-Current Liabilities	21.021	18.667	
Short Term Borrowings	266.870	275.289	
Other Current Liabilities	87.247	73.954	
Total Liabilities	375.138	367.910	
<b>Total Liabilities and Equity</b>	490.613	524.071	
	As at		
Statement of Comprehensive Income	31 December 2015 (unaudited)	31 December 2014 (unaudited)	
Revenue	194.958	212.579	
EBITDA	19.483	51.330	
Interest Income/(Expense) - net	(18.914)	22.795	
(Loss) / Profit beforeTax	(31.810)	1.708	
Income Tax	(2.844)	373	
(Loss) / Profit after Tax	(34.655)	2.081	
(Loss) / Income accounted in Helpe Group	(15.877)	852	

Consolidated Financial Statements in accordance with IFRS for the year ended 31 December 2015 (All amounts in Euro thousands unless otherwise stated)

The Group's share of profit / (loss) arising from its investment in the Elpedison B.V Group is accounted for based on unaudited results. Differences arising between audited and unaudited results are incorporated in the following year's results.

In October 2013, Elpedison Power refinanced its €345 million loans (outstanding amount as of October 2013 €296 million), through the issuance of new loans of €296 million, maturing on September 2015 and bearing a one-year extension option that is subject to each lender's consent. Elpedison S.A. exerted its right on the loan extensions until 30 September 2016 (extensions refer to an amount of €268 million). The loans are fully guaranteed on a pro rata basis by the shareholders of Elpedison S.A.

Due to significant delays in the establishment of the new Capacity / Flexibility Remuneration Mechanism, Elpedison S.A. has agreed with the lenders that the loans will be repaid on maturity and that any proceeds from LAGIE's historical deficit will mandatorily repay loans. At the moment the Company has started discussions with its lenders on the refinancing of its loans which are due on 30 September 2016. The Company's Management is confident that the loans will be successfully refinanced.

There are neither contingent liabilities nor commitments relating to the group's interest in Elpedison B.V.

## Impairment of Investment in Elpedison B.V.

Management of Elpedison S.A. carried out an impairment test according to the requirements of IAS 36, based on the post-tax cash flows produced over the useful life of the company. The recent and anticipated future developments in the market and regulatory environment (change in remuneration mechanisms, intensification of competition) in which the company operates, were considered as indicators of impairment, as they could impact the future cash flows of its assets.

The valuation analysis considered Elpedison S.A. as a single cash generation unit (CGU). The analysis was carried out by identifying the recoverable value ("value in use") of the CGU. The estimation of the value in use was performed through the application of the Discounted Cash Flow Valuation Method. The discount rate applied was estimated as the post-tax Weighted Average Cost of Capital (WACC).

In this framework, and taking into consideration 2015 developments and 2016 expectations by Management for changes in the market and regulatory environment, an impairment provision of  $\in$  7 million was recorded in the carrying value of Elpedison B.V. in the consolidated balance sheet of the Group as at 31 December 2015 and an impairment loss of the same amount was recognized in the consolidated statement of comprehensive income as part of Other Income and Expenses (Note 24).

Note that the assumptions and scenarios used could change in the future, particularly in an environment characterized by high volatility. Relevant changes in the hypothesis retained e.g. in the annual flexibility remuneration and in discount rates, could have an impact on the value in use of the assets.

## b) Associates

The Group exercises significant influence in a number of other entities, also accounted for by the equity method.

# **DEPA Group**

DEPA Group operates in the wholesale, trading, transmission, distribution and supply of natural gas. It is currently owned 65% by the HRADF (Hellenic Republic Assets Development Fund) and 35% by HELPE S.A.

Major entities that are consolidated in DEPA Group besides the parent company, are DESFA S.A. (full consolidation, 100% - Administrator of the Natural Gas System), and the Gas Distribution companies (equity method, 51% stake in each company - EPA Attica S.A., EPA Thessaloniki S.A., EPA Thessalia S.A.).

The table below summarizes the key financials of DEPA Group:

	As at		
Public Natural Gas Corporation of Greece (DEPA)	31 December 2015	31 December 2014	
	(unaudited)	(unaudited)	
Statement of Financial Position			
Non-Current Assets	2.387.215	2.386.441	
Cash and Cash Equivalents	350.461	303.241	
Other Current Assets	455.471	476.025	
Total Assets	3.193.147	3.165.707	
Equity	1.707.698	1.691.622	
Equity	1.707.030	1.091.022	
Long Term Borrowings	209.562	242.259	
Other Non-Current Liabilities	931.548	944.311	
Short Term Borrowings	32.697	32.697	
Other Current Liabilities	311.642	254.818	
Total Liabilities	1.485.449	1.474.085	
Total Liabilities and Equity	3.193.147	3.165.707	
Total Elabitues and Equity	3.173.147	3.103.707	
	As	s at	
	31 December 2015	<b>31 December 2014</b>	
	(unaudited)	(unaudited)	
Statement of Comprehensive Income			
Revenue	938.790	1.088.030	
EBITDA	140.751	144.493	
Interest Income/(Expense) - net	1.442	16.919	
Profit / (Loss) before Tax	75.305	97.358	
Income Tax	(9.001)	(14.648)	
Profit / (Loss) after Tax	66.304	82.710	
Income / (Loss) accounted in Helpe Group	23.206	30.337	

The Group's share of profit / (loss) arising from its investment in the Depa Group is accounted for based on unaudited results. Differences arising between audited and unaudited results are incorporated in the following year's results.

In 2015 the Group received dividends of €17,5 million from the DEPA Group (2014: €38,6 million).

#### Sale of DESFA

On the 16 February 2012, HELPE and the HRADF (jointly the "Sellers") agreed to launch a joint sale process of their shareholding in DEPA Group aiming to sell in total 100% of the supply and trading activities and the shareholding of regional supply companies (DEPA S.A. and EPAs) and 66% of the high pressure transmission network (DESFA). This agreement was approved by HELPE's EGM, dated 30 January 2012, and the decision specifically requires that any such transaction will be subject to the approval of a new EGM.

The sales process resulted in three non-binding offers received on 5 November 2012 and at the final stage, one binding offer for the purchase of 66% of DESFA shares by SOCAR (Azerbaijan's Oil and Gas National Company). SOCAR's final offer is for €400 million for 66% of DESFA; i.e. €212,1 million for HELPE's 35% effective shareholding. Given that at present DESFA S.A. is a 100% subsidiary of DEPA, in order to complete the transaction, DESFA will be "unbundled" through a share distribution (treated as capital reduction of DEPA S.A.), to the two existing shareholders/sellers (i.e. HELPE 35% and HRADF 65%). Thus, once all approvals from the competent authorities are received, SOCAR will buy 35% directly from HELPE and 31% from HRADF.

On 2 August 2013 the Board of Directors of HELPE considered the offer for the sale of its 35% effective interest in DESFA as acceptable, and called for an Extraordinary General Meeting of the shareholders of the Company to approve the transaction. The EGM of the shareholders of the Company held on 2 September 2013 approved the transaction.

Prior to the Board of Director's meeting, the previous day, on 1 August 2013 the board of directors of HRADF had unanimously accepted the final offer of SOCAR.

The Share Purchase Agreement (SPA) for the sale of 66% of DESFA's share capital was signed by HRADF, HELPE and SOCAR (Parties to the SPA) on 21 December 2013. According to this SPA the rights and obligations of the parties are conditional upon the occurrence of certain events (Conditions) such as the merger clearance of the transaction by the EU or national competition authorities (as applicable) and the certification of DESFA by the Regulatory Authority for Energy of the Hellenic Republic ("RAE") in accordance with article 65 of L. 4001/2011 ("Energy Law"). RAE issued its final certification decision on 29 September 2014. Notification of the transaction to DG for Competition of the European Commission took place on 1 October 2014. On 5 November 2014, the European Commission opened an in depth investigation. The extent of commitments which may be required to be undertaken by SOCAR and the exact time required for the European Commission to issue a clearance decision cannot be controlled by the parties. On July 27th 2015, the Parties to the SPA executed Addendum No 2, by virtue of which the long stop date of the SPA has been further extended to 21 December 2015; while on 16 December 2015 Addendum No 3 was executed providing for an additional long stop date extension to 30 September 2016. Further to such agreement, the validity of the SOCAR performance guarantee has been extended accordingly.

Although the parties undertake valid commitments upon signing of the SPA, the effectiveness of the totality of the provisions of the SPA (including the transfer of shares and the payment of the consideration) remains subject to conditions, some of which lie beyond the control or diligent behaviour of the parties and, consequently, the completion of the transaction remains suspended and depends on the satisfaction of such conditions.

The Group consolidates DEPA on an equity basis and the carrying value of the investment in the consolidated financial statements reflects HELPE's 35% share of the net asset value of the DEPA group which as at 31 December 2015 is €595 million. The cost of investment of the DEPA group in the financial statements of HELPE S.A is €237 million. The impact of the above transaction on the Group financial statements will be determined on the basis of the structure of the transaction (at present a spin-off process is provided for in the SPA) and timing of implementation.

Given that the transaction can only be completed upon receiving the approval of the relevant competent authorities, and given the timing of such approvals and the unbundling process that is still to be concluded, DEPA Group, as it currently stands, continues to be accounted for and included in these consolidated financial statements as an associate.

# Other associates

In 2011, the Group participated with a 48% holding in the setting-up of a new company, DMEP HoldCo Ltd, through its subsidiary company Hellenic Petroleum International A.G. DMEP HoldCo Ltd is incorporated in the UK and ultimately owns 100% of "OTSM S.A. Maintenance of Compulsory Stocks and Trading of Crude Oil and Petroleum Products" (OTSM). OTSM is established under Greek law and is fully permitted to provide crude oil and petroleum products stock keeping and management services. The Group has delegated part of its compulsory stock keeping obligations to OTSM, reducing its stock holding by approximately 407.000 MT, at a fee calculated in line with the legal framework.

An analysis of the financial position and results of the Group's major associates is set out below:

	% interest		As at		
	held		31 December	2015	
		Assets	Liabilities	Revenues	Profit after tax
Spata Aviation Fuel Company S.A.	33%	4.621	3.235	5.765	1.475
ELPE THRAKI	25%	8	10	-	(41)
EAKAA	50%	13.603	4.422	3.169	951
DMEP Holdco	48%	206.441	169.483	845.977	34.527
BIODIESEL	25%	192	29	-	(2)

	% interest held		As at 31 December	2014	
		Assets	Liabilities	Revenues	Profit after tax
Spata Aviation Fuel Company S.A.	33%	3.805	2.504	4.776	1.013
ELPE THRAKI	25%	69	4	-	(16)
EAKAA	50%	14.530	5.425	2.618	579
DMEP Holdco	48%	223.882	221.451	808.654	(4.184)
BIODIESEL	25%	357	79	1.283	12

There are neither contingent liabilities nor commitments relating to the group's interest in its associates.

## c) Joint operations

The Group participates in the following joint operations with other third parties relating to exploration and production of hydrocarbons in Greece and abroad:

- Edison International SpA (Greece, Patraikos Gulf). Petroceltic Resources Plc, which participated in the joint operation for the year 2015, transferred its rights to both Edison and HELPE Patraikos within 2016 (see Note 23).
- Calfrac well services (Greece, Sea of Thrace concession)

#### 9 Loans, Advances & Long Term assets

	As at		
	<b>31 December 2015</b>	<b>31 December 2014</b>	
Loans and advances	37.587	37.288	
Other long term assets	47.435	49.410	
Total	85.022	86.698	

Loans and advances relate primarily to merchandise credit extended to third parties as part of the retail network expansion and are non-interest bearing. They also include trade receivables due in more than one year as a result of settlement arrangements.

Other long term assets include non-interest bearing payments made to secure long term retail network and are amortised over the remaining life of the relating contracts of the petrol stations locations. In addition they include other non-interest bearing prepayments of long term nature.

The balances included in the above categories as of 31 December 2015 are discounted at a rate of 5% (2014: 5%).

#### **Inventories** 10

	As at		
	<b>31 December 2015</b>	<b>31 December 2014</b>	
Crude oil	180.149	118.519	
Refined products and semi-finished products	400.301	422.452	
Petrochemicals	22.286	27.104	
Consumable materials and other spare parts	83.705	79.852	
- Less: Provision for consumables and spare parts	(24.416)	(10.314)	
Total	662.025	637.613	

Hellenic Petroleum SA is obliged to keep crude oil and refined product stocks in order to fulfil the EU requirement for compulsory Stock obligations (90 days stock directive), as legislated by Greek Law 3054/2002.

The cost of inventories recognised as an expense and included in "Cost of sales" amounted to €5,7 billon (2014: €8,5 billion). It should be highlighted that due to the decrease of crude oil and oil product prices during the last quarter of 2015, which also continued after the year-end, the Group has reported a loss arising from inventory valuation which is reflected in a write-down of the year end values. Write-down of inventories to net realisable value as at 31 December 2015 amounted to €23 million (2014 - €104 million). This was recognised as an expense in the year ended 31 December 2015 and included in 'Cost of Sales' in the statement of comprehensive income. Management has estimated the negative impact on the results of the Group from the decline of crude oil and product prices during the year and included in cost of sales at approx. € 300 million (2014: € 480million).

#### 11 Trade and other receivables

	As at		
	<b>31 December 2015</b>	<b>31 December 2014</b>	
Trade receivables	504.984	481.360	
- Less: Provision for impairment of receivables	(211.349)	(185.114)	
Trade receivables net	293.635	296.246	
Other receivables	471.003	421.604	
- Less: Provision for impairment of receivables	(34.005)	(30.286)	
Other receivables net	436.998	391.318	
Deferred charges and prepayments	21.509	20.663	
Total	752.142	708.227	

As part of its working capital management the Group utilises factoring facilities to accelerate the collection of cash from its customers in Greece. Non-recourse factoring, is excluded from balances shown above.

Other receivables include balances in respect of VAT, income tax prepayment, advances to suppliers and advances to personnel. This balance as at 31 December 2015 includes an amount of €54m (31 December 2014: €54m) of VAT approved refunds which has been withheld by the customs office due to a dispute relating to stock shortages. The Group has filed a specific legal objection and claims against this action and expects to fully recover this amount following the conclusion of the relevant legal proceedings (Note 31). The fair values of trade and other receivables approximate their carrying amount.

The table below shows the segregation of trade receivables:

	As at		
	<b>31 December 2015</b>	<b>31 December 2014</b>	
Total trade receivables	504.984	481.360	
Amounts included above which are past due:			
a) Past due, not impaired receivables	195.731	130.872	
b) Past due, doubtful & impaired receivables balance	211.349	185.114	

The maximum exposure to credit risk at the reporting date is the fair value of each class of receivable mentioned above. Provision is made for receivables that are doubtful of collection and have been assessed that they will result in a loss, net of any respective securities or collaterals obtained.

As of 31 December 2015, the overdue days of trade receivables that were past due but not impaired are as follows:

	As at		
	31 December 2015	<b>31 December 2014</b>	
Up to 30 days	66.498	59.467	
30 - 90 days	21.251	25.838	
Over 90 days	107.982	45.567	
Total	195.731	130.872	

The overdue days of trade receivables that were past due and impaired are as follows:

	As at		
	<b>31 December 2015</b>	<b>31 December 2014</b>	
Up to 30 days	15.392	4.931	
30 - 90 days	485	150	
Over 90 days	195.472	180.033	
Total	211.349	185.114	

It was assessed that the portion of the doubtful receivables not provided for could be recovered through settlements, legal actions and the securing of additional collaterals.

The movement in the provision for impairment of trade receivables is set out below.

	As at		
	<b>31 December 2015</b>	<b>31 December 2014</b>	
Balance at 1 January	185.114	170.346	
Charged / (credited) to the income statement:			
- Additional provisions	27.350	16.872	
- Unused amounts reversed	(920)	(1.618)	
- Receivables written off during the year as uncollectible	(195)	(486)	
Balance at 31 December	211.349	185.114	

The movement in the provision for impairment has been included in Selling & Distribution costs in the statement of comprehensive income.

#### Cash, cash equivalents and restricted cash 12

	As at		
	<b>31 December 2015</b>	<b>31 December 2014</b>	
Cash at Bank and in Hand	1.252.808	952.127	
Short term bank deposits	700.000	695.715	
Cash and Cash Equivalents	1.952.808	1.647.842	
Restricted Cash	155.556	200.000	
Total Cash, Cash Equivalents and Restricted Cash	2.108.364	1.847.842	

Restricted cash relates to the proceeds of a loan concluded between Hellenic Petroleum S.A and Piraeus Bank, which have been provided as a guarantee to the European Investment Bank in relation to the Company's €200 million Facility Agreement B with the latter.

Consolidated Financial Statements in accordance with IFRS

The outstanding balance under the EIB Facility Agreement B as at 31 December 2015 was €144 million, in accordance with the amortization schedule, whilst the outstanding balance of the Piraeus loan as at 31 December 2015 was €156 million. This is expected to be reduced to €144 million in the following months. The guarantee matured on 15 June 2015 and was renewed for an additional year.

The effect of the loan and the deposit is a grossing up of the Statement of Financial Position with no effect to the Net Debt position and Net Equity of the Group.

The balance of US Dollars included in Cash at bank as at 31 December 2015 was \$ 920.895 (euro equivalent €845.866). The respective amount for the period ended 31 December 2014 was \$ 909.355 (euro equivalent €748.994).

The weighted average effective interest rate as at the reporting date on cash and cash equivalents was:

	As	As at		
	31 December 2015	<b>31 December 2014</b>		
Euro	0,21%	0,36%		
USD	0,80%	0,80%		

#### 13 **Share capital**

	Number of Shares (authorised and issued)	Share Capital	Share premium	Total
As at 1 January & 31 December 2014	305.635.185	666.285	353.796	1.020.081
As at 31 December 2015	305.635.185	666.285	353.796	1.020.081

All ordinary shares were authorised, issued and fully paid. The nominal value of each ordinary share is €2.18 (31 December 2014: €2.18).

Share options

During the Annual General Meeting (AGM) of Hellenic Petroleum S.A. held on 25 May 2005, a share option scheme was approved, with the intention to link the number of share options granted to management with the results and performance of the Company. Subsequent AGMs have approved and granted the share options. The vesting period is 1 November to 5 December of the years 2014 – 2018.

Share options outstanding at the year-end have the following expiry date and exercise prices:

Grant	Vesting	Expiry	Exercise		
Date	Date	Date	Price	No. of share opt	ions as at
		5 December	€ per share	<b>31 December 2015</b>	<b>31 December 2014</b>
2009	2011-15	2015	7,62	-	1.616.054
2012	2014-18	2018	4,52	1.479.933	1.479.933
			Total	1.479.933	3.095.987

No stock options have been exercised during 2015 or during the previous year, due to the negative relationship between the exercise price and the share market price during the respective vesting periods.

Movements in the number of share options outstanding and their related weighted average exercise prices are as follows:

	As at			
	31 December :	2015	31 December 2014	
	Average Exercise		Average Exercise	
	Price in € per share	Options	Price in € per share	Options
At 1 January	6,14	3.095.987	6,62	3.435.548
Granted	-	-	-	-
Exercised	-	-	-	-
Lapsed	7,62	(1.616.054)	11,01	(339.561)
At 31 December	4,52	1.479.933	6,14	3.095.987

The value of lapsed stock options that were transferred to retained earnings in 2015 is €2,9 million 2014: 0,3 million).

## 14 Reserves

	C4 - 4 - 4	C		Share-based	T 6	041	
	Statutory reserve	Special reserves	Hedging reserve	payment reserve	Tax free reserves	Other reserves	Total
Balance at 1 January 2014	118.668	98.420	3.893	3.664	351.322	(9.864)	566.103
Cash flow hedges (Note 21)							
<ul> <li>Fair value gains / (losses) on cash flow hedges</li> <li>Derecognition of gains/(losses) on hedges through</li> </ul>	-	-	(42.289)	-	-	-	(42.289)
comprehensive income	-	-	(3.586)	-	-	-	(3.586)
Share-based payments (Note 13)	-	-	-	(24)	-	-	(24)
Distribution of tax-free reserves	-	-	-	-	(64.376)	-	(64.376)
Transfer of tax on distributed reserves Fair value gains / (losses) on available-for-sale financial	-	-	-	-	(15.101)	-	(15.101)
assets	-	-	-	-	-	330	330
Actuarial gains/(losses) on defined benefit pension plans	-	-	-	-	-	(6.179)	(6.179)
Currency translation differences and other movements		-	-	-	_	135	135
Balance at 31 December 2014	118.668	98.420	(41.982)	3.640	271.845	(15.578)	435.013
Cash flow hedges (Note 21)							
<ul> <li>Fair value gains / (losses) on cash flow hedges</li> <li>Derecognition of gains/(losses) on hedges through</li> </ul>	-	-	(4.802)	-	-	-	(4.802)
comprehensive income	-	-	24.548	-	-	-	24.548
Share-based payments (Note 13)	-	-	-	(2.893)	-	-	(2.893)
Transfers from Reserves to Retained Earnings	-	-	-	-	(8.798)	(148)	(8.946)
Fair value gains / (losses) on available-for-sale financial							
assets						(172)	(172)
Fair value gains / (losses) on available-for-sale financial assets reclassified to Profit or Loss						(6)	(6)
Actuarial gains/(losses) on defined benefit pension plans	-	_	-	-	-	1.619	(6) 1.619
Currency translation differences and other movements	-	-	_	-	-	(632)	(632)
Balance at 31 December 2015	118.668	98.420	(22.236)	747	263.047	(14.917)	443.729

# Statutory reserves

Under Greek law, corporations are required to transfer a minimum of 5% of their annual net profit as reflected in their statutory books to a statutory reserve until such reserve equals one third of outstanding share capital. This reserve cannot be distributed during the existence of the corporation, but can be used to offset accumulated losses.

## Special reserves

Special reserves primarily relate to reserves arising from tax revaluations which have been included in the holding company accounts in accordance with the relevant legislation in prior years. Where considered appropriate deferred tax provisions are booked in respect of these reserves.

Consolidated Financial Statements in accordance with IFRS for the year ended 31 December 2015 (All amounts in Euro thousands unless otherwise stated)

Tax free reserves

#### These include:

- (i) Tax deferred reserves retained earnings that have not been taxed with the prevailing corporate income tax rate as allowed by Greek law under various statutes. Certain of these retained earnings will become liable to tax at the rate prevailing at the time of distribution to shareholders or conversion to share capital.
- (ii) Partially taxed reserves retained earnings that have been taxed at a rate less than the corporate tax rate as allowed by Greek law. Certain of these retained earnings will be subject to the remaining tax up to the corporate tax rate prevailing at the time of distribution to shareholders or conversion to share capital.

In 2014 part of these reserves were distributed to shareholders, in line with law 4172/2013.

# Hedging reserve

The hedging reserve is used to record gains or losses on derivatives that are designated and qualify as cash flow hedges and that are recognised in other comprehensive income, as described in Note 21.

Amounts are reclassified to profit or loss when the associated hedged transaction affects profit or loss.

# 15 Trade and other payables

	As at		
	31 December 2015	<b>31 December 2014</b>	
Trade payables	2.626.459	2.529.072	
Accrued Expenses & Deferred Income	73.535	58.830	
Other payables	95.384	91.297	
Total	2.795.378	2.679.199	

Trade payables comprise amounts payable or accrued in respect of supplies of crude oil, products, commodity derivative contracts and services. Since the imposition of capital controls on 28 June 2015 in Greece, open credit from suppliers has reduced materially.

Trade payables, as at 31 December 2015 and 31 December 2014, include overdue amounts in respect of crude oil imports from Iran which were received between December 2011 and March 2012 as part of a long term contract with NIOC. Despite repeated attempts to settle the payment for these cargoes through the international banking system between January and June 2012, it was not possible to do so. This was due to the fact that payments to Iranian banks and state entities were not accepted for processing by the International banking system due to US and International sanctions. After 30 June 2012, Hellenic Petroleum was prohibited to effect payments to NIOC by virtue of EU sanctions (Council Regulation (EU) No. 267/2012 of 23 March 2012). The Group duly notified its supplier of this restriction on payments and the inability to accept further crude oil cargoes under the contract, which is due to the EU sanctions posing legal constraints outside its control. As a result no deliveries of Iranian crude oil or payments have taken place post 30 June 2012, which was the EU imposed deadline.

On 18 October 2015, by Decision (CFSP) 2015/1863, the Council of the European Union (EU) decided to terminate implementation of all Union economic and financial sanctions against Iran, taking into account UNSCR 2231 (2015) and Annex B to UNSCR 2231 (2015), simultaneously with the IAEA-verified implementation by Iran of agreed nuclear-related measures. On 16 January 2016 ("Implementation Day"), by Decision (CFSP) 2016/37, the Council decided that Decision (CFSP) 2015/1863 shall apply from that date. On the same date U.S and other International Restrictive Measures were also partially lifted. In light of the above developments, Hellenic Petroleum and NIOC executed a Heads of agreement on 22 January 2016 for the recommencement of their commercial relationship for the supply of crude and for the settlement of the overdue amounts. Implementation of the agreement will be in full compliance with prevailing EU and international framework, including surviving sanctions. The impact of the agreement on the financial statements will be reflected in the next reporting period.

Where deemed beneficial to the Group, in order to achieve better terms (such as better pricing, higher credit limits, longer payment terms), the Group provides short term letters of credit or guarantee for the payment of liabilities arising from trade creditors, making use of its existing credit lines with its banks. To the extent these liabilities materialise before the balance sheet date, they are included in the balance under trade creditors.

Other payables include amounts in respect of payroll and other staff related costs, social security obligations and sundry taxes.

Accrued expenses and deferred income include the estimated cost of the CO2 emission rights required under the corresponding environmental legislation amounting to €16 million (2014: €5 million).

#### 16 **Borrowings**

	As at		
	<b>31 December 2015</b>	<b>31 December 2014</b>	
Non-current borrowings			
Bank borrowings	794.634	675.036	
Eurobonds	799.014	1.132.598	
Finance leases	4.306	4.361	
Total non-current borrowings	1.597.954	1.811.995	
Current borrowings			
Short term bank borrowings	1.226.063	1.132.298	
Eurobonds	361.641	-	
Current portion of long-term bank borrowings	44.796	44.782	
Finance leases - current portion	533	565	
Total current borrowings	1.633.033	1.177.645	
Total borrowings	3.230.987	2.989.640	

Non-current borrowings mature as follows:

	As at		
	<b>31 December 2015</b>	<b>31 December 2014</b>	
Between 1 and 2 years	529.263	411.260	
Between 2 and 5 years	1.002.026	1.289.624	
Over 5 years	66.665	111.111	
	1.597.954	1.811.995	

The weighted average effective interest margins are as follows:

		As at			
Bank Borrowings	Currency	<b>31 December 2015</b>	<b>31 December 2014</b>		
Short-term					
- Floating Euribor + margin	Euro	5,30%	6,20%		
- Floating Belibor + margin	Serbian Dinar	8,94%	12,25%		
- Floating Sofibor + margin	Bulgarian Lev	5,75%	6,05%		
- Central Bank Bills + margin	FYROM Dinar	5,54%	5,41%		
- Fixed coupon	US Dollar	4,63%	4,63%		
Long-term					
- Floating Euribor + margin	Euro	4,09%	4,27%		
- Fixed coupon	Euro	6,91%	6,91%		

The carrying amounts of the Group's borrowings are denominated in the following currencies:

	As at		
	31 December 2015 31 December		
Euro	2.774.371	2.571.354	
US Dollar	361.641	327.921	
Serbian Dinar	23.460	28.049	
Bulgarian Lev	55.678	46.449	
FYROM Dinar	15.837	15.867	
Total borrowings	3.230.987	2.989.640	

The Group has centralised treasury operations which coordinate and control the funding and cash management activities of all group companies. Within this framework, Hellenic Petroleum Finance plc (HPF) was established in November 2005 in the U.K. as a wholly-owned subsidiary of Hellenic Petroleum S.A. to act as the central treasury vehicle of the Hellenic Petroleum Group.

Gross borrowings of the Group by maturity as at 31 December 2015 and 31 December 2014 are summarised on the table below (amounts in € million):

			Balance as at			
	Company	Maturity	<b>31 December 2015</b>	<b>31 December 2014</b>		
1a. Syndicated credit facility €40 million	HPF plc	Jul 2016	40	39		
1b. Syndicated credit facility €10 million	HPF plc	Jul 2018	10	10		
1c. Syndicated bond loan €350 million	HP SA	Jul 2018	341	338		
2. Bond loan €400 million	HP SA	Jun 2016	225	225		
3. Bond loan €200 million	HP SA	Jan 2018	199	-		
4. European Investment Bank ("EIB")Term loan	HP SA	Jun 2022	289	333		
5. Eurobond €500m	HPF plc	May 2017	485	489		
6. Eurobond \$400m	HPF plc	May 2016	362	328		
7. Eurobond €325m	HPF plc	Jul 2019	314	316		
8. Bilateral lines	Various	Various	961	907		
9. Finance leases	Various	Various	5	5		
Total			3.231	2.990		

Refer to 'Liquidity Risk Management' (Note 3.1c) for an analysis of the Group's plans regarding the facilities falling due in 2016.

#### 1. Term loans

In January 2013, the Group concluded two three-year credit facilities with identical terms and conditions with a syndicate of Greek and international banks for a total amount of €605 million and a gradual amortization schedule. In July 2014, the Group proceeded with a voluntary early repayment and partial refinancing of the facilities. As a result, the Group voluntarily repaid a notional loan amount of €152 million and concluded two new credit facilities with similar terms and conditions as follows:

(1a-1b) HPF concluded a €50 million syndicated credit facility guaranteed by Hellenic Petroleum S.A. The facility has a €40 million tranche maturing in July 2016 and a €10 million tranche maturing in July 2018.

(1c) Hellenic Petroleum S.A. concluded a €350 million syndicated bond loan credit facility guaranteed by HPF maturing in July 2018.

# 2. Bond Loan €400 million

In June 2014, Hellenic Petroleum S.A. extended the maturity date of a €400 million syndicated bond loan agreement from December 2014 to 30 December 2015 with a six month extension option, achieving at the same time improvements in cost and general terms and conditions. In September 2015 Hellenic Petroleum S.A. extended the maturity date to June 2016.

Acat

# 3. Committed 3 year credit facility €200 million

In line with the Group's risk management strategy to increase the percentage of committed term credit facilities, Hellenic Petroleum S.A. concluded a €200 million committed credit facility in January 2015, with a tenor of 3 years, with National Bank of Greece.

#### 4. EIB Term loans

On 26 May 2010, Hellenic Petroleum S.A. signed two loan agreements (Facilities A and B) with the European Investment Bank for a total amount of  $\leq$ 400 million ( $\leq$ 200 million each). The purpose of the loans was to finance part of the investment program relating to the upgrade of the Elefsina Refinery. Both loans have a maturity of twelve years with amortization beginning in December 2013 and similar terms and conditions. Facility B is credit enhanced by a commercial bank guarantee (see note 15). This is normal practice for EIB lending particularly during the construction phase of large projects. Total repayments on both loans up to 31 December 2015 amounted to  $\leq$  111 million.

#### 5. Eurobond €500m

In May 2013, the Group issued a €500 million four-year Eurobond, with an 8% annual coupon, maturing in May 2017. The Notes, which were issued by Hellenic Petroleum Finance Plc and are guaranteed by Hellenic Petroleum S.A., are redeemable at maturity and are listed on the Luxembourg Stock Exchange.

#### 6. Eurobond \$400m

In May 2014 the Group issued a \$400 million two-year Eurobond, with a 4,625% annual coupon, maturing in May 2016. The Notes, which were issued by Hellenic Petroleum Finance Plc and are guaranteed by Hellenic Petroleum S.A., are redeemable at maturity and are listed on the Luxembourg Stock Exchange.

#### 7. Eurobond €325m

In July 2014 the Group issued a €325 million five-year Eurobond, with a 5,25% annual coupon, maturing in July 2019. The Notes, which were issued by Hellenic Petroleum Finance Plc and are guaranteed by Hellenic Petroleum S.A., are redeemable at the option of the Issuer in July 2017 and are listed on the Luxembourg Stock Exchange.

During the period ended 31 December 2015, Hellenic Petroleum Finance Plc proceeded with open market purchases and subsequent cancellation of €6,9 million of the €500 million Notes maturing in May 2017, €3,1 million of the €325 million Notes maturing in July 2019 and €5,2 million (\$5,8 million) of the \$400 million Notes maturing in May 2016. The profit from the open market purchases amounted to €1,3 million.

#### 8. Bilateral lines

The Group companies have credit facilities with various banks in place, for general corporate purposes. These mainly relate to short-term loans of the parent company Hellenic Petroleum S.A., which have been in place and renewed as necessary over the past few years.

Certain medium term credit agreements that the Group has concluded, include financial covenants, mainly for the maintenance of certain ratios such as: "Net Debt/EBITDA", "EBITDA/Net Interest" and "Net Debt/Net Worth". Management monitors the performance of the Group to ensure compliance with the above covenants.

Finance leases are analysed as follows:

	As	aı
Obligations under finance leases	<b>31 December 2015</b>	<b>31 December 2014</b>
Within 1 year	533	565
Between 1 and 2 years	601	532
Between 2 and 5 years	1.949	1.817
After 5 years	1.756	2.012
Total lease payments	4.839	4.926

#### 17 **Deferred income tax**

Deferred income tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets against current tax liabilities and when the deferred income taxes relate to the same fiscal authority. The offset amounts are as follows:

	As at		
	<b>31 December 2015</b>	<b>31 December 2014</b>	
Deferred tax assets:			
Deferred tax assets to be recovered after more than 12 months	239.538	224.788	
•	239.538	224.788	
Deferred tax liabilities:			
Deferred tax liabilities to be incurred after more than 12 months	(45.287)	(40.953)	
	(45.287)	(40.953)	
	194.251	183.835	

The gross movement on the deferred income tax asset / (liability) is as follows:

	As at			
	<b>31 December 2015</b>	<b>31 December 2014</b>		
Beginning of the year	183.835	18.259		
Income statement recovery / (charge)	15.768	125.516		
Charged / (released) to equity	(5.371)	19.084		
Transfer of tax on distributed reserves to Current tax	-	20.949		
Other movements	19	27		
End of year	194.251	183.835		

Deferred tax relates to the following types of net temporary differences:

	As at		
	<b>31 December 2015</b>	<b>31 December 2014</b>	
Intangible and tangible fixed assets	(192.921)	(149.082)	
Inventory valuation	7.068	2.670	
Unrealised exchange gains	20.066	-	
Employee benefits provision	28.441	23.165	
Provision for bad debts	16.345	(3.645)	
Derivative financial instruments at fair value	12.732	16.534	
Net interest cost carried forward (thin capitalisation)	46.886	42.913	
Net tax losses carried forward	248.678	255.648	
Environmental provisions	4.575	1.405	
Other temporary differences	2.381	(5.773)	
End of year	194.251	183.835	

Other temporary differences include differences on various receivable provisions as well as the provisions for unaudited tax years. Deferred tax assets relating to tax loss carry-forwards are recognised if it is probable that they can be offset against future taxable profits. As at 31 December 2015, the Group recognised deferred tax assets on tax loss carry-forwards totalling €249 milion (2014: €256 million) since, on the basis of the approved business plan, the Group considers it probable that these can be offset against future taxable profits.

In 2014, thin capitalization rules as per art. 49 of law 4172/2013 were applied for the first time, whereby the net interest expense is deductible up to a certain percentage of tax EBITDA (60% for 2014, 50% for 2015 and 40% for 2016 and onwards). This resulted in deferred tax assets of €47 million as at 31 December 2015 (31December 2014: €43 million), which can be offset against future taxable profits without time constraints.

# 18 Retirement benefit obligations

The table below outlines where the group's retirement benefit amounts and activity are included in the financial statements.

	As at		
	<b>31 December 2015</b>	<b>31 December 2014</b>	
Statement of Financial Position obligations for:			
Pension benefits	95.362	92.728	
Liability in the Statement of Financial Position	95.362	92.728	
Statement of Comprehensive Income charge for:			
Pension benefits	9.554	21.942	
Total as per Statement of Comprehensive Income	9.554	21.942	
Remeasurements for:			
Pension benefits	(1.818)	8.327	
<b>Total as per Statement of Other Comprehensive Income</b>	(1.818)	8.327	

The amounts recognised in the Statement of Financial Position are as follows:

	As at			
	<b>31 December 2015</b>	<b>31 December 2014</b>		
Present value of funded obligations	16.717	17.241		
Fair value of plan assets	(7.118)	(7.045)		
Deficit of funded plans	9.599	10.196		
Present value of unfunded obligations	85.763	82.532		
Liability in the Statement of Financial Position	95.362	92.728		

The Group operates defined benefit pension plans in Greece, Bulgaria, FYROM, Montenegro and Cyprus. All of the plans are final salary pension plans. The level of benefits provided depends on members' length of service and remuneration. The majority of the plans are unfunded, however there are certain plans in Greece and Cyprus that have plan assets.

The movement in the defined benefit obligation over 2015 and 2014 is as follows:

	Present Value of Obligation	Fair Value of Plan Assets	Total	
As at 1 January 2014	94.328	(6.899)	87.429	
Current service cost	4.567	-	4.567	
Interest expense/(income)	3.538	(297)	3.241	
Past service costs and (gains)/losses on settlements	14.134	-	14.134	
Statement of comprehensive income charge	22.239	(297)	21.942	
Remeasurements: - Return on plan assets, excluding amounts included in Interest				
expense/(income)	-	117	117	
- (Gain)/loss from change in financial assumptions	7.036	-	7.036	
- Experience (gains)/losses	1.174	-	1.174	
Statement of other comprehensive income charge	8.210	117	8.327	
Benefits paid directly by the group/Contributions paid by the				
group	(21.873)	(3.097)	(24.970)	
Benefit payments from the plan	(3.131)	3.131	-	
As at 31 December 2014	99.773	(7.045)	92.728	

	Present Value of Obligation	Fair Value of Plan Assets	Total
As at 1 January 2015	99.773	(7.045)	92.728
Current service cost	4.876	-	4.876
Interest expense/(income)	3.125	(160)	2.965
Past service costs and (gains)/losses on settlements	1.713	-	1.713
Statement of comprehensive income charge	9.714	(160)	9.554
Remeasurements:			
- Return on plan assets, excluding amounts included in Interest			
expense/(income)	-	89	89
- (Gain)/loss from change in demographic assumptions	83	-	83
- (Gain)/loss from change in financial assumptions	(3.719)	-	(3.719)
- Experience (gains)/losses	1.729	-	1.729
Statement of other comprehensive income charge	(1.907)	89	(1.818)
Exchange Differences	(2)	-	(2)
Benefits paid directly by the group/Contributions paid by the			
group	(4.328)	(772)	(5.100)
Benefit payments from the plan	(770)	770	-
As at 31 December 2015	102.480	(7.118)	95.362

The expected maturity analysis of undiscounted pension benefits is as follows:

Balance at 31 December 2015		Less that		etween 1-2 years	Between 2 years	-5 Over 5	years	Total
Pension Benefits		4.56	4	2.461	11.256	133.2	240	151.520
Plan assets are comprised as	follows:							
		2015	5			201	4	
	Quoted	Unquoted	Total	%	Quoted	Unquoted	Total	%
Equity Instruments	1.827	-	1.82	7 26%	1.638	-	1.638	23%
Debt Instruments								
- Government bonds	210	-	210	3%	479	-	479	7%
- Corporate bonds	2.360	-	2.360	33%	2.489	-	2.489	35%
Investment funds	1.029	-	1.029	14%	655	-	655	9%
Real Estate/ Property	1.371	-	1.37	19%	1.424	-	1.424	20%
Cash and cash equivalents	-	321	32	5%	-	360	360	5%
Total	6.797	321	7.118	3 100%	6.685	360	7.045	100%

The principal actuarial assumptions used were as follows:

	As at		
	<b>31 December 2015</b>	<b>31 December 2014</b>	
Discount Rate	3,50%	3,25%	
Future Salary Increases	0,50%	0,50%	
Inflation	0,50%	0,50%	

The sensitivity of the defined benefit obligation to changes in the weighted principal assumptions is:

	Impact on Defined Benefit Obligation				
	Increase in				
	Change in assumption	assumption	assumption		
Discount Rate	0,5%	-5,03%	5,43%		
Future Salary Increases	0,5%	5,43%	-5,02%		

The above sensitivity analysis is based on a change in an assumption while holding all other assumptions constant. In practice, this is unlikely to occur, and changes in some of the assumptions may be correlated. When calculating the sensitivity of the defined benefit obligation to significant actuarial assumptions the same method (present value of the defined benefit obligation calculated with the projected unit credit method at the end of the reporting period) has been applied as when calculating the pension liability recognized within the statement of financial position.

Expected contributions to defined benefit plans for the following year amount to €1 million. The weighted average duration of the defined benefit obligation is 11 years.

# 19 Provisions for other liabilities and charges

The movement for provisions for 2015 and 2014 is as follows:

	Provisions for other liabilities and charges
At 1 January 2014	6.184
Charged / (credited) to the income statement:	
- Additional provisions	170
- Unused amounts reversed	(60)
- Utilized during year	(70)
At 31 December 2014	6.224
Charged / (credited) to the income statement:	
- Additional provisions	219
- Utilized during year	(38)
At 31 December 2015	6.405

The majority of the amounts reported in the above category concern provisions for Legal affairs.

# 20 Other long term liabilities

	As a	t
	<b>31 December 2015</b>	<b>31 December 2014</b>
Government grants	10.792	11.664
Other Long Term Liabilities	11.882	10.197
Total	22.674	21.861

# Government grants

Advances by the Government to the Group's entities relate to property plant and equipment. Amortization for 2015 amounted to  $\leq$ 2,1 million (2014:  $\leq$ 3,1 million).

# Other long term liabilities

Other long term liabilities refer mainly to guarantees received from petrol station dealers/ managers of the Group's retail companies in order to ensure that contract terms and conditions are met.

# 21 Derivative financial instruments

		31 Decem	ber 2015			31 Decem	ber 2014	
Commodity Derivative type	Notiona	l Amount	Assets	Liabilities	Notional	Amount	Assets	Liabilities
	MT'000	Bbls'000	€	€	MT'000	Bbls'000	€	€
Commodity Swaps		2.948	-	34.814		2.916	-	60.087
	-	2.948	-	34.814	-	2.916	-	60.087
Total			-	34.814			-	60.087
				mber 2015				mber 2014
Non-current portion			Assets	Liabilities			Assets	Liabilities
Commodity swaps		-	-			-	-	
Current portion			-	-			-	-
Commodity swaps		_	-	34.814		_	-	60.087
			-	34.814			-	60.087
Total		-	-	34.814		-	-	60.087

Derivatives are only used for economic hedging purposes and not as speculative investments. However, where derivatives do not meet the hedging criteria, they are classified as 'held for trading' for accounting purposes.

The full fair value of a hedging derivative is classified as a non-current asset or liability if the remaining maturity of the hedged item is more than 12 months and, as a current asset or liability, if the maturity of the hedged item is less than 12 months.

# Derivatives designated as cash flow hedges

The remaining cash flow hedges are highly effective and the movement in their fair value, amounting to a loss of €4.802 net of tax as at 31 December 2015, (2014: €4.773 loss, net of tax), is included in the hedging reserve (see Note 14).

The maximum exposure to credit risk at the reporting date is the fair value of the derivative assets in the statement of financial position.

# 22 Employee costs

	For the year	For the year ended		
	<b>31 December 2015</b>	<b>31 December 2014</b>		
Wages and salaries	156.323	156.519		
Social security costs	38.100	42.653		
Pension costs	9.801	9.692		
Other employment benefits	16.282	27.531		
Total	220.506	236.395		

Other employment benefits include medical insurance, catering and transportation expenses. They also include expenses paid to employees as part of the voluntary retirement scheme (VRS) which are approximately €1

million (2014: €14 million), included in "Other operating income/(expenses) and other gains/ (losses)" (Note 24).

# 23 Exploration and Development expenses

Geological and geophysical costs are expensed as incurred (2015: €0,5 million and 2014: €4,3 million) and relate mainly to exploration operations in the Gulf of Patraikos Lease-Area offshore Greece, in a joint operation between HELPE Patraikos (50%, operator), Edison International SpA (50%) and Petroceltic Resources Plc (was a participant for the year 2015 but transferred its rights to Edison & HELPE Patraikos within 2016). The Lease Agreement for the offshore area of the Gulf of Patraikos has been ratified by the Greek Parliament and has been published in the Greek Government Gazette as Law No. 4299 - Volume A, 221/03-10-14.

In 2015 exploration license costs relating to Patraikos area have been capitalized within intangible assets (€0,4m) and are being amortised over the term of the exploration period.

# 24 Other operating income / (expenses) and other gains / (losses)

Other operating income/ (expenses) and other gains / (losses) is analysed as follows:

	For the year ended		
	<b>31 December 2015</b>	<b>31 December 2014</b>	
Income from Grants	2.121	3.096	
Services to 3rd Parties	2.369	2.901	
Rental income	11.044	12.809	
Profit / (loss) from the sale of PPE - net	(614)	3.936	
Insurance compensation	1.357	1.243	
Voluntary retirement scheme cost	(1.448)	(14.114)	
Other operating income / (expenses)	340	574	
Total other operating income / (expenses)	15.169	10.445	
Impairment of investment in associate	(7.000)	-	
Other operating gains / (losses)	1.258	325	
Total other operating income / (expenses) - net	9.427	10.770	

Rental income relates to long term rental of petrol stations, let to dealers. Other operating income / (expenses) – net include income or expenses which do not relate to the trading activities of the Group. Other operating gains / (losses) include profit from open market purchases relating to Eurobonds (Note 16). Impairment of investment in associate relates to Elpedison B.V (Note 8).

# 25 Finance (Expenses) / Income - Net

	For the year ended		
	<b>31 December 2015</b>	<b>31 December 2014</b>	
Interest income	8.797	8.841	
Interest expense and similar charges	(209.842)	(223.871)	
Finance costs -net	(201.045)	(215.030)	

In addition to the finance cost shown above, an amount of  $\leq 2,3$  million of finance costs (2014:  $\leq 2,1$  million) have been capitalised for the year ended 31 December 2015, as explained in Note 6.

Consolidated Financial Statements in accordance with IFRS for the year ended 31 December 2015 (All amounts in Euro thousands unless otherwise stated)

# 26 Currency exchange gains / (losses)

Foreign currency exchange losses of €27 million relate to marked-to-market losses on US\$ denominated liabilities, due to the US\$ strengthening against the Euro as of 31 December 2015, compared to the beginning of the year (31 December 2014: €9 million).

# 27 Income tax expense

	For the year ended		
	<b>31 December 2015</b>	<b>31 December 2014</b>	
Current tax	(9.705)	(9.211)	
Deferred tax (Note 17)	15.768	125.516	
Total (Charge) / Credit	6.063	116.305	

The corporate income tax rate of legal entities in Greece is set at 29% for 2015 onwards (2014: 26%).

Effective for fiscal years ending 31 December 2011 onward, Greek companies meeting certain criteria have to be audited on an annual basis by their statutory auditor in respect of compliance with tax law. This audit leads to the issuance of a Tax Certificate which under certain conditions, substitutes the full tax audit by the tax authorities, however the tax authorities reserve the right of future tax audit. All Group companies based in Greece have been audited by their respective statutory auditor and have received a Tax Compliance report with no findings, for fiscal years up to 2014 (inclusive).

#### Unaudited income tax years

The unaudited income tax years of the parent company and its most significant subsidiaries are set out below. As a result their income tax obligations are not considered final.

Company Name	r manciai years
Company Name	ended
HELLENIC PETROLEUM S.A.	2010
EKO S.A	2008-2010
HELLENIC FUELS S.A.	2010

Issuance of tax certificates for the fiscal year 2015 is expected within the 2<sup>nd</sup> quarter of 2016.

Management believes that no additional material liability will arise as a result of unaudited tax years over and above the tax liabilities and provisions recognised in the consolidated financial statements for the period ended 31 December 2015.

#### Other Taxes

Provisional VAT audits have been completed for:

- Hellenic Petroleum S.A. for the period up to and including December 2014,
- EKO S.A. up to and including October 2013.

Relevant audits, for subsequent periods and for other Group companies are in progress.

The tax (charge) / credit relating to components of other comprehensive income, is as follows:

	For the year ended						
	31 I	December 2015	5		31 December	2014	
	Ta	x (charge)/		Tax (charge)/			
	Before tax	credit	After tax	Before tax	credit	After tax	
Available-for-sale financial assets	(272)	17	(255)	375	-	375	
Cash flow hedges	25.273	(5.527)	19.746	(62.866)	16.991	(45.875)	
Currency translation differences	(603)	-	(603)	185	-	185	
Actuarial gains/ (losses) on defined benefit pension							
plans	1.818	(203)	1.615	(8.327)	2.093	(6.234)	
Other comprehensive income	26.216	(5.713)	20.503	(70.633)	19.084	(51.549)	

Numerical reconciliation of Group Income tax expense to prima facie tax payable:

	For the year ended		
	<b>31 December 2015</b>	<b>31 December 2014</b>	
Profit/(Loss) before tax	38.964	(484.895)	
Tax (expense) / credit at Greek corporation tax rate of 29% (2014 - 26%)	(11.300)	126.073	
Difference in overseas tax rates	7.162	1.944	
Tax exempt results of shipping companies	3.062	3.040	
Tax on income not subject to corporate tax	8.482	7.452	
Tax on expenses not deductible for tax purposes	(7.070)	(10.045)	
Utilization of previously unrecognized tax losses	1.937	5.261	
Tax losses for which no deferred income tax was recognised	(5.204)	(1.733)	
Adjustments to Deferred tax due to changes in tax rate	13.946	-	
Adjustments for current tax of prior periods	(6.182)	(12.622)	
Other	1.230	(3.065)	
Tax (charge) / Credit	6.063	116.305	

# 28 Earnings per share

Basic and diluted earnings per ordinary share are equal, as the effect of dilution is not material. Basic earnings per share are calculated by dividing the net profit attributable to equity holders of the company by the weighted average number of ordinary shares in issue during the period.

	For the year ended		
	<b>31 December 2015</b>	<b>31 December 2014</b>	
Earnings per share attributable to the Company Shareholders			
(expressed in Euro per share):	0,15	(1,20)	
Net income attributable to ordinary shares			
(Euro in thousands)	46.684	(365.292)	
Average number of ordinary shares outstanding	305.635.185	305.635.185	

# 29 Dividends per share

The BOD will propose no dividend out of 2015 results to the upcoming AGM. The Board did not approve a change in dividend policy overall and will re-evaluate dividend payment during 2016.

# 30 Cash generated from operations

	For the year ended			
	Note	<b>31 December 2015</b>	<b>31 December 2014</b>	
Profit before tax		38.964	(484.895)	
Adjustments for:				
Depreciation and amortisation of property, plant &				
equipment and intangible assets	6,7	198.900	204.930	
Amortisation of grants	20	(2.121)	(3.096)	
Finance costs - net	25	201.045	215.030	
Share of operating profit of associates	8	(21.518)	(28.245)	
(Gain)/Loss from disposal of available for sale financial				
assets		6	-	
Provisions for expenses & valuation charges		69.851	37.712	
Foreign exchange (gains) / losses	26	26.753	9.198	
Loss / (gain) on sale of property, plant and equipment	_	614	(3.936)	
		512.494	(53.302)	
Changes in working capital				
Decrease / (increase) in inventories		(50.492)	369.439	
(Increase) / decrease in trade and other receivables		(73.892)	17.416	
Increase / (decrease) in payables	_	106.249	541.979	
	_	(18.135)	928.834	
Net cash generated from operating activities	-	494.359	875.532	

# 31 Contingencies and litigation

The Group has contingent liabilities in respect of bank and other guarantees and other matters arising in the ordinary course of business. They are as follows:

# (a) Business issues

## (i) Unresolved legal claims

The Group is involved in a number of legal proceedings and has various unresolved claims pending arising in the ordinary course of business. Based on currently available information and the opinion of legal counsel, management believes the final outcome will not have a significant effect on the Group's operating results or financial position, over and above provisions already reflected in the consolidated financial statements.

# (ii) Guarantees

The parent Company has provided letters of comfort and guarantees in favour of banks as security for loans granted by them to subsidiaries and associates of the Group, the outstanding amount of which as at 31 December 2015 was the equivalent of €1.427 million (31 December 2014: €1.403 million). Out of these, €1.322 million (31 December 2014: €1.294 million) are included inconsolidated borrowings of the Group and presented as such in these financial statements.

#### (iii) International operations

The Group's international operations face a number of legal issues related to changes in local permits and tax regulations, however it is considered that they do not present any material impact. Such cases include a dispute in connection with the local tank depots of Jugopetrol AD in Montenegro, as well as the re-opening of the Commission for the Protection of Competition in Cyprus' investigation against the Petroleum companies operating there (wholesale), for the period from 1/10/2004 to 22/12/2006, according to which a fine of €14 million against the Company had been imposed in 2011. Management believes that no additional material

liabilities will arise as a result of these cases over and above those recognised in the consolidated financial statements.

## (b) Taxation and customs

# (i) Open tax years

Income tax audits for the Group's most important Greek legal entities have been completed up to and including 2009 with the exception of EKO where income tax audits have been concluded up to and including 2007, while an audit for 2008-2010 is in progress. Furthermore, for these legal entities, provisional tax audits mainly for the return of VAT have been concluded up to more recent dates for the same entities. Management estimates that no additional material liability will arise as a result of open tax years over and above the tax liabilities and provisions recognised in the consolidated financial statements.

It is noted that for fiscal years ending 31 December 2011 onwards, Greek legal entities are subject to annual tax audits from their statutory auditors. All the relevant Group companies were audited for financial years 2011-2014 obtaining unqualified tax audit certificates.

#### (ii) Assessments of customs and fines

In 2008, Customs authorities assessed additional customs duties and penalties amounting to approximately €40 million for alleged "stock shortages" during the years 2001-2005. The Company has duly filed contestations before the Administrative Court of First Instance, and Management believes that this case will have a positive outcome when the court hearings take place.

However, the Customs office withheld an amount of €4 million (full payment plus surcharges) of VAT approved refunds (see Note 11), an action against which the Company filed two Contestations before the Administrative Courts of Athens and Piraeus. The Administrative Court of Athens ruled that the withholding effected by the Tax Office was done against the law.

The Company considers that the latter contestation will also be sustained by the Piraeus Court and that the relevant amounts will finally be recovered.

# 32 Commitments

# (a) Capital commitments

Significant contractual commitments of the Group amount to €35 million (31 December 2014: €45 million), which mainly relate to improvements in refining assets.

# (b) Operating lease commitments

The Group leases offices and petrol stations (buildings and plant) under non-cancellable operating lease agreements.

The future aggregate minimum lease payments under these non-cancellable operating leases are as follows:

	For the year ended		
	31 December 2015	<b>31 December 2014</b>	
No later than 1 year	31.502	34.003	
Later than 1 year and no later than 5 years	119.551	110.923	
Later than 5 years	102.883	98.954	
Total	253.936	243.880	

# (c) Letters of Credit

The Group may be requested to provide bank letters of credit to suppliers in order to obtain better commercial and credit terms. To the extent that such items are already recorded as liabilities in the financial statements there is no additional commitment to be disclosed. In cases where the underlying transaction occurs after the year end, the Group is not liable to settle the letter of credit and hence no such liability exists as at the year end.

# 33 Related-party transactions

Included in the statement of comprehensive income are proceeds, costs and expenses, which arise from transactions between the Group and related parties. Such transactions mainly comprise of sales and purchases of goods and services in the ordinary course of business and are conducted under normal trading and commercial terms on an arm's length basis:

Transactions have been carried out with the following related parties:

- a) Associates and joint ventures of the Group which are consolidated under the equity method:
  - Athens Airport Fuel Pipeline Company S.A. (EAKAA)
  - Public Gas Corporation of Greece S.A. (DEPA)
  - Elpedison B.V.
  - Spata Aviation Fuel Company S.A. (SAFCO)
  - HELPE Thraki S.A.
  - Biodiesel S.A.
  - Superlube
  - D.M.E.P. HOLDCO

	For the year ended		
	<b>31 December 2015</b>	<b>31 December 2014</b>	
Sales of goods and services to related parties			
Associates	827.339	803.826	
Joint ventures	499	386	
Total	827.838	804.212	
Purchases of goods and services from related parties			
Associates	855.792	826.593	
Joint ventures	1.184	1.555	
Total	856.976	828.148	
Balances due to related parties			
Associates	73.348	36.088	
Joint ventures	294	474	
Total	73.642	36.562	
Balances due from related parties			
Associates	42.062	40.839	
Joint ventures	101	66	
Total	42.163	40.905	

The parent Company has provided letters of comfort and guarantees in favour of banks as security for loans granted by them to Elpedison B.V., the outstanding amount of which as at 31 December 2015 was the equivalent of €105 million (31 December 2014: €108 million).

- b) Parties which are under common control with the Group due to the shareholding and control rights of the Hellenic State and have material transactions with the Group:
  - Public Power Corporation Hellas S.A.
  - Hellenic Armed Forces
  - Road Transport S.A.
  - Trainose S.A.

#### Hellenic Petroleum S.A.

Consolidated Financial Statements in accordance with IFRS for the year ended 31 December 2015 (All amounts in Euro thousands unless otherwise stated)

During 2015, Group's sales of goods and services to government related entities amounted to €281 million (2014: €359 million) and Group's purchases of goods and services to €49 million (2014: €43 million). As at 31 December 2015, the Group had a total amount due from government related entities of €31 million (2014: €39 million) and a total amount due to government related entities of €10 million (2014: €10 million).

Total receivables (trade and other) due from the Greek state and its related entities amount to €281 million (31 December 2014: € 275 million).

c) Key management includes directors (Executive and Non-Executive Members of the board of Hellenic Petroleum S.A.) and General Managers. The compensation paid or payable to the aforementioned key management amounted as follows:

	For the year ended 31 December 2015		For the year ended 31 December 2014			
	Short term	Termination	Number of	Short term	Termination	Number of Members/ Managers
BOD Executive Members	1.370	608	8	1.358	_	5
BOD Non Executive Members	633	445	15	325	-	9
General Managers	1.629	757	12	2.196	-	8
Total	3.632	1.810	_	3.879	-	

The above table includes benefits paid or payable to Members/Managers for the period that they held the specific position. In instances where a Member/Manager is concurrently a BOD Member as well as a General Manager, the respective benefits are included in the former category. The Number of Members/Managers refers to Members/Managers who were included in one of the above categories even for part of the period.

# 34 Principal subsidiaries, associates and joint ventures included in the consolidated financial statements

		EFFECTIVE			
		COUNTRY OF PARTICIPATION METHO			
COMPANY NAME	ACTIVITY	REGISTRATION	PERCENTAGE	CONSOLIDATION	
EKO S.A	Marketing	GREECE	100.00%	FULL	
HELLENIC FUELS S.A.	Marketing	GREECE	100,00%	FULL	
EKOTA KO S.A.	Marketing	GREECE	49,00%	FULL	
EKO KALYPSO M.E.P.E.	Marketing	GREECE	100,00%	FULL	
EKO ATHINA MARITIME COMPANY	Vessel owning	GREECE	100,00%	FULL	
EKO ARTEMIS MARITIME COMPANY	Vessel owning	GREECE	100,00%	FULL	
EKO DIMITRA MARITIME COMPANY	Vessel owning	GREECE	100,00%	FULL	
EKO IRA MARITIME COMPANY	Vessel owning	GREECE	100,00%	FULL	
EKO AFRODITI MARITIME COMPANY	Vessel owning	GREECE	100,00%	FULL	
EKO BULGARIA EAD	Marketing	BULGARIA	100,00%	FULL	
EKO SERBIA AD	Marketing	SERBIA	100,00%	FULL	
HELLENIC PETROLEUM INTERNATIONAL S.A.	Holding	AUSTRIA	100,00%	FULL	
HELPE CYPRUS LTD	Marketing	U.K	100,00%	FULL	
RAMOILS.A.	Marketing	CYPRUS	100,00%	FULL	
HELLENIC PETROLEUM BULGARIA (HOLDINGS) LTD	Holding	CYPRUS	100,00%	FULL	
HELLENIC PETROLEUM BULGARIA PROPERTIES LTD	Marketing	BULGARIA	100,00%	FULL	
HELLENIC PETROLEUM SERBIA (HOLDINGS) LTD	Holding	CYPRUS	100,00%	FULL	
JUGOPETROL AD	Marketing	MONTENEGRO	54,35%	FULL	
GLOBAL ALBANIA S.A	Marketing	ALBANIA	99,96%	FULL	
ELPET BALKANIKI S.A.	Holding	GREECE	63,00%	FULL	
VARDAX S.A	Pipeline	GREECE	50,40%	FULL	
OKTA CRUDE OIL REFINERY A.D	Refining	FYROM	51,35%	FULL	
ASPROFOS S.A	Engineering	GREECE	100,00%	FULL	
DIAXON S.A.	Petrochemicals	GREECE	100,00%	FULL	
POSEIDON MARITIME COMPANY	Vesselowning	GREECE	100,00%	FULL	
APOLLON MARITIME COMPANY	Vessel owning	GREECE	100,00%	FULL	
HELLENIC PETROLEUM FINANCE PLC	Treasury services	U.K	100,00%	FULL	
HELLENIC PETROLEUM CONSULTING	Consulting services	GREECE	100,00%	FULL	
HELLENIC PETROLEUM R.E.S S.A.	Energy	GREECE	100,00%	FULL	
HELPE-LARCO ENERGIAKI SERVION S.A.	Energy	GREECE	51,00%	FULL	
HELPE-LARCO ENERGIAKI KOKKINOU S.A.	Energy	GREECE	51,00%	FULL	
ENERGIAKI PYLOY METHONIS S.A.	Energy	GREECE	100,00%	FULL	
HELPE PATRAIKOS S.A.	E&P of hydrocarbons	GREECE	100,00%	FULL	
HELPE UPSTREAM S.A	E&P of hydrocarbons	GREECE	100,00%	FULL	
ELPEDISON B.V.	Power Generation	NETHERLANDS	50,00%	EQUITY	
SAFCO S.A.	Airplane Fuelling	GREECE	33,33%	EQUITY	
DEPA S.A.	Natural Gas	GREECE	35,00%	EQUITY	
E.A.K.A.A S.A.	Pipeline	GREECE	50,00%	EQUITY	
HELPE THRAKI S.A	Pipeline	GREECE	25,00%	EQUITY	
BIODIESEL S.A.	Energy	GREECE	25,00%	EQUITY	
SUPERLUBE LTD	Lubricants	CYPRUS	65,00%	EQUITY	
DMEP HOLDCO LTD	Trade of crude/products	U.K	48,00%	EQUITY	

Subsidiaries with non- controlling interests are not material for the Group.

# 35 Events after the end of the reporting period

On 16 January 2016, the European Union decided to lift all economic and financial sanctions against Iran. On the same date, U.S and other International Restrictive Measures were also partially lifted. In light of the above developments, Hellenic Petroleum and NIOC executed a Heads of agreement on 22 January 2016 for the recommencement of their commercial relationship for the supply of crude and for the settlement of the overdue amounts. For more information please refer to Note 15 herein.