ENI SPA Form 6-K September 02, 2015 Table of Contents

## SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 6-K

#### REPORT OF FOREIGN ISSUER

Pursuant to Rule 13a-16 or 15d-16 of the Securities Exchange Act of 1934

For the month of August 2015

### Eni S.p.A.

(Exact name of Registrant as specified in its charter)

#### Piazzale Enrico Mattei 1 - 00144 Rome, Italy

(Address of principal executive offices)

(Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.)

Form 20-F x Form 40-F o

(Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2b under the Securities Exchange Act of 1934.)

Yes o No x

(If Yes is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b):

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Interim Consolidated Report as of June 30, 2015

Press Release dated August 29, 2015

Press Release dated August 30, 2015

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### **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, hereunto duly authorised.

Eni S.p.A.

Name: Antonio Cristodoro

Title: Head of Corporate Secretary's Staff

Office

Date: August 31, 2015

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Eni Interim Consolidated Report / Highlights

**Results** > In the first half of 2015, excluding Saipem losses, Eni reported adjusted consolidated operating profit of euro 2.91 billion (down 51%) and adjusted net profit of euro 1.05 billion (down 47%). G&P, R&M and Chemicals were profitable in the first half of 2015 reporting period.

Saipem operating results were a negative euro 0.58 billion driven by impairments at the book value of the net working capital, mainly relating to pending revenues and trade receivables, which were adversely impacted by a deteriorating competitive environment in the oil services sector against the backdrop of weak oil prices.

Group consolidated adjusted operating profit for the first half of 2015 was euro 2.33 billion (down 63%) driven by the negative impact of the scenario for euro 3.8 billion, partly offset by production growth and efficiency gains for euro 0.8 billion. Adjusted net profit was euro 0.79 billion (down 62%).

Net profit pertaining to Eni s shareholders was euro 0.59 billion (euro 1.96 billion in the first half of 2014).

- Cash flow from operations<sup>1</sup> was robust at euro 5.68 billion, in spite of lower oil prices. This cash flow and divestment proceeds of euro 0.64 billion, mainly relating to the disposal of non-strategic assets in the E&P segment, funded large part of capital expenditure incurred in the period (euro 6.24 billion) and 2014 balance dividend payment (euro 2.02 billion) determining an increase in net borrowings of euro 2.79 billion to euro 16.48 billion, as of June 30, 2015, also impacted by currency rates.
- Leverage increased from 0.22 at December 31, 2014, to 0.26 at June 30, 2015, within the 0.30 threshold.

**Interim dividend** > In light of the financial results achieved in the first half of 2015 and management s expectations for full-year results, the interim dividend proposal to the Board of Directors on September 17, 2015 will amount to euro 0.40 per share (euro 0.56 per share in 2014). The interim dividend is payable on September 23, 2015, with September 21, 2015 being the ex-dividend date.

**Liquids and gas production** > In the first half of 2015 Eni reported liquids and gas production of 1.726 million boe/d, up 9%, record organic growth from  $2000^2$ . When excluding positive price effects in the Company s Production Sharing Agreements, production grew by 5.2%. Expected a robust full-year production to over 7%.

**Start-ups** > In the first half of 2015 the following major projects start-ups were achieved: (i) Cinguvu field in the operated West Hub Development project located in the Block 15/06 (Eni s interest 35%) in Angola; (ii) Kizomba satellites phase 2 located in the Block 15 (Eni s interest 20%), offshore Angola; (iii) Nené field located in the Marine XII block (Eni operator with a 65% interest) in Congo; (iv) Hadrian South (Eni s interest 30%) and Lucius (Eni s interest 8.5%) fields in the Gulf of Mexico; (v) West Franklin phase 2 (Eni s interest 21.87%) in the United Kingdom; and (vi) Eldfisk 2 phase 1 (Eni s interest 12.39%) in Norway. The start-ups of new fields and continuing production ramp-ups contributed with 105 kboe/d of new production in the first half of 2015.

**Venezuela** > At the beginning of July, the giant Perla gas field achieved the first gas offshore Venezuela. Perla is seen as one of the most important start-ups in Eni s portfolio for 2015. Perla is estimated to contain up to 17 Tcf of gas in place and development was achieved in just 5 years, marking industry-leading time-to-market.

- (1) Net cash provided by operating activities.(2) With the exception of the second half of 2012, when production was supported by the recovery of the Libyan production.

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Eni Interim Consolidated Report / Highlights

**Exploration activity** > Exploration successes mainly achieved in Egypt, Libya, Indonesia, the United States and Congo added 300 million boe of new resources to the Company s resource base, at an average cost of 1.7 \$/boe. In addition, Eni acquired new exploration acreage with high mineral potential in strategic basins of presence (Egypt, Myanmar, the United Kingdom and Ivory Coast) for a total acreage of 21,000 square kilometers (net to Eni), targeting to rejuvenate Eni s mineral right portfolio.

**Egypt >** Eni signed an agreement with the Egyptian Authorities, which comprises a plan to invest up to \$5 billion in the development of the Country s oil and gas reserves over the next few years. The agreement also includes a revision of certain Eni s ongoing oil contracts. The economic effect of these revisions, effective from January 1, 2015, were accounted in the 2015 first half financial statements. The agreement also included the identification of new measures to reduce overdue amounts of trade receivables relating to hydrocarbons supplies to Egyptian state-owned companies.

**Indonesia** > Signed two purchase and sale agreements with PT Pertamina targeting the LNG volumes expected by 2017 from the Jangkrik gas field (Eni operator with a 55% interest), which is one of the first deep-water gas projects in Indonesia being developed under a fast track scheme.

**Agreement with KazMunayGas** > Finalized an agreement with KazMunayGas to acquire 50% of the mineral rights for the development and production activity in the Isatay block, with an estimated significant potential oil resources, in the Caspian Sea.

**Versalis** > Within the strategy of international growth and diversification of basic chemicals, agreements were signed with Reliance Industries Ltd, an Indian based corporation, to market the styrene butadiene rubber and with Ecombine and EVE Rubber Institute to develop a joint technology platform in order to offer to market an advanced elastomer compounds with enhanced mechanical performances and environment-friendly features.

Climate change > On June 1, 2015, Eni and other European major oil&gas companies required to the relevant authorities to introduce carbon pricing systems and create clear, stable, ambitious policy frameworks that could eventually connect national systems. These would reduce uncertainty and encourage the most cost effective ways of reducing carbon emissions widely. With this unprecedented joint initiative, the companies recognize both the importance of the climate challenge and the importance of energy to human life and well-being.

**Safety** > In the first half of 2015 the injury frequency rate reported a positive trend reducing by 22.6% for employees and by 29.1% for contractors. Eni continued to promote safety in operations with the start-up of Safety Road Show, a program to raise awareness of HSE issues, safety and environment culture in its Italy and outside Italy operating entities (Australia, Angola, Porto Torres, Taranto, Livorno and Venice). In addition, in January 2015, Eni launched the Safety Competence Centre in Gela to develop competence in the safety field also with the start-up of insourcing project.

#### Eni Interim Consolidated Report / Highlights

	Financial highlights			
			First	half
2014		(euro million)	2014	2015
109,847	Net sales from operations		56,556	45,979
7,917	Operating profit		5,901	1,945
11,574	Adjusted operating profit		6,219	2,329
1,291	Net profit (a)		1,961	591
3,707	Adjusted net profit (a) (b)		2,074	787
15,110	Net cash provided by operating activities		5,740	5,678
12,240	Capital expenditure		5,524	6,237
146,207	Total assets at period end		140,076	148,369
62,209	Shareholders' equity including non-controlling interest at period end		61,261	63,872
13,685	Net borrowings at period end		14,601	16,477
75,894	Net capital employed at period end		75,862	80,349
14.51	Share price at period end	(euro)	19.98	15.92
3,610.4	Weighted average number of shares outstanding	(million)	3,615.0	3,601.1
52.4	Market capitalization (c)	(euro billion)	72.2	57.3

<sup>(</sup>a) Attributable to Eni's shareholders.

<sup>(</sup>c) Number of outstanding shares by reference price at period end.

Summary financial data *			
		First	half
2014		2014	2015
Net profit			
0.36 - per share (a)	(euro)	0.54	0.16
0.96 - per ADR (a) (b)	(\$)	1.48	0.36
Adjusted net profit			
1.03 - per share <sup>(a)</sup>	(euro)	0.57	0.22
2.74 - per ADR (a) (b)	(\$)	1.56	0.49
5.6 Adjusted return on average capital employed (ROACE)		6.8	3.2
0.22 Leverage		0.24	0.26
7.4 Coverage		12.0	3.3
1.5 Current ratio		1.6	1.3
110.4 Debt coverage		39.3	34.5

<sup>\*</sup> See "Glossary" for ratios explanation.

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<sup>(</sup>b) For a detailed explanation of adjusted (net and operating) profits, that exclude inventory holding gain/loss and special items, see paragraph "Reconciliation of reported operating profit and reported net profit to results on an adjusted basis".

<sup>(</sup>a) Fully diluted. Ratio of net profit and average number of shares outstanding in the period. Dollar amounts are converted on the basis of the average EUR/USD exchange rate quoted by ECB for the period presented.

<sup>(</sup>b) One American Depositary Receipt (ADR) is equal to two Eni ordinary shares.

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	Operating and sustainability data			
	,		First	half
2014			2014	2015
	Employees at period end	(number)	84,990	80,911
	of which - women (*)		13,847	13,409
58,182	- outside Italy		58,100	54,891
	Female managers	(%)	19.4	20.0
	Injury frequency rate of total Eni workforce	(No. of accidents per million hours worked)	0.31	0.23
	`	atal injuries per one hundred millions of worked hours)	1.06	-
1,179	Oil spills due to operations	(barrels)	744	547
42.93	Direct GHG emission	(mmtonnes CO <sub>2</sub> eq)	21.46	21.27
186	R&D expenditures (a)	(euro million)	85	83
96	Community investment		36	30
	<b>Exploration &amp; Production</b>			
1,598	Production of hydrocarbons	(kboe/d)	1,583	1,726
828	- Liquids	(kbbl/d)	817	882
4,224	- Natural gas	(mmcf/d)	4,208	4,636
549.5	Production sold	(mmboe)	267.7	298.1
	Gas & Power			
89.17	Worldwide gas sales (b)	(bcm)	45.85	48.01
34.04	- in Italy		18.45	21.11
55.13	- outside Italy		27.40	26.90
	Refining & Marketing and Chemicals			
25.03	Refinery throughputs on own account	(mmtonnes)	11.69	13.50
9.21	Retail sales of petroleum products in Europe		4.54	4.33
1,725	Average throughput of service stations in Europe	(kliters)	844	831
5,283	Production of petrochemical products	(ktonnes)	2,801	2,757
3,463	Sales of petrochemical products		1,852	1,818
71.3	Average plant utilization rare	(%)	74.0	72.0
	Engineering & Construction			
17,971	Orders acquired	(euro million)	13,132	3,500
22,147	Order backlog at period end		24,215	19,018

<sup>(\*)</sup> Do not include employees of equity-accounted entities.

<sup>(</sup>a) Net of general and administrative costs.

<sup>(</sup>b) Include volumes marketed by the Exploration & Production segment of 1.60 bcm (1.51 and 3.06 bcm in the first half and full year of 2014, respectively).

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	formance indicators		First half	
2014			2014	2015
0.23	Injury frequency rate of Eni's workforce	(No. of accidents per million of worked hours)	0.22	0.1
28,488	Net sales from operations (a)	(euro million)	14,802	11,4
10,766	Operating profit		6,221	2,7
11,551	Adjusted operating profit		6,431	2,4
4,423	Adjusted net profit		2,464	6
10,524	Capital expenditure		4,688	5,7
	Average hydrocarbons realizations (b)			
88.71	- Liquids	(\$/bbl)	100.04	52.
6.87	- Natural gas	(\$/kcf)	7.19	4.
65.49	- Hydrocarbons	(\$/boe)	71.87	40
	Production of hydrocarbons (b)			
828	- Liquids	(kbbl/d)	817	8
4,224	- Natural gas	(mmcf/d)	4,208	4,6
1,598	- Hydrocarbons	(kboe/d)	1,583	1,7
12,777	Employees at period end	(number)	12,548	12,9
8,243	of which: outside Italy		8,296	8,3
936	Oil spills due to operations (>1 bbl)	(bbl)	522	4
	Produced water re-injected	(%)	57	
	Direct GHG emissions	(mmtonnes CO <sub>2</sub> eq)	11.66	11
5.61	of which: from flaring	`	2.97	2.
5.04			23	

# Mineral right portfolio and exploration activities

In the first half of 2015, Eni performed its operations in 41 countries located in five continents. As of June 30, 2015, Eni s mineral right portfolio consisted of 913 exclusive or shared rights for exploration and development activities for a total acreage of 344,741 square kilometers net to Eni (334,739 square kilometers net to Eni as of December 31, 2014). In the first half of 2015, changes in total net acreage mainly derived from: (i) new leases mainly in Egypt, Myanmar, the United Kingdom and Ivory Coast for a total acreage of approximately 21,000 square kilometers; (ii) interest increase in Vietnam for a total acreage of 1,500 square kilometers; (iii) the total relinquishment of licenses mainly in Congo, Ghana, Italy, Nigeria, Norway, Tunisia and the United States covering an acreage of approximately 5,500 square kilometers; and (iv) partial relinquishment or interest reduction mainly in Indonesia and Pakistan for approximately 3,000 square kilometers.

In the first half of 2015, a total of 14 new exploratory wells were drilled (9.2 of which represented Eni s share), as compared to 22 exploratory wells drilled in the first half of 2014 (11.3 of which represented Eni s share).

# Oil and gas production

In the first half of 2015, Eni s hydrocarbon production was 1.726 million boe/d, increased by 9% from the first half of

2014. When excluding price effects in the Company s Production Sharing Agreements (PSAs), production increased by 5.2% due to new field start-ups and continuing production ramp-ups at fields started in 2014 mainly in Angola, Congo, the United States, Egypt and the United Kingdom, as well as higher production in Libya. These positive effects were partly offset by mature fields declines. The share of oil and natural gas produced outside Italy was 90% (89% in the first half of 2014).

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1,724 North Africa

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2,145

471

28.1

1,674

Liquids production (882 kbbl/d) increased by 65 kbbl/d, or 8%, with higher increases mainly in Angola, Congo, Egypt, Libya and the United States.

Natural gas production (4,636 mmcf/d) increased by 428 mmcf/d, or 10.1%, from the first half of 2014. The contribution of new fields start-ups and ramp-ups mainly in the United Kingdom and the United States, as well as higher production in Libya were partly offset by mature fields decline.

Oil and gas production sold amounted to 298.1 mmboe. The 14.3 mmboe difference over production (312.4 mmboe), mainly reflected volumes of natural gas consumed in operations (13 mmboe).

Hydro	ocarbons production (a) (b)					
·	•		First half			
2014		(kboe/d)	2014	2015	Change	% Ch.
179	Italy		180	169	(11)	(6.1)
190	Rest of Europe		193	184	(9)	(4.7)
567	North Africa		546	659	113	20.7
325	Sub-Saharan Africa		322	343	21	6.5
88	Kazakhstan		96	99	3	3.1
98	Rest of Asia		100	111	11	11.0
125	Americas		119	134	15	12.6
26	Australia and Oceania		27	27		
1,598			1,583	1,726	143	9.0
549.5	Production sold	(mmboe)	267.7	298.1	30.4	11.4

Liquids production (a)					
2014	(kbbl/d)	2014	2015	Change	% Ch.
70 7.1		72	(0)	(4)	(5.5)
73 Italy		73	69	(4)	(5.5)
93 Rest of Europe		95	86	(9)	(9.5)
252 North Africa		241	268	27	11.2
231 Sub-Saharan Africa		229	256	27	11.8
52 Kazakhstan		56	58	2	3.6
37 Rest of Asia		36	52	16	44.4
84 Americas		80	87	7	8.8
6 Australia and Oceania		7	6	(1)	(14.3)
828		817	882	65	8.0
Natural gas production (a) (b)					
			First	half	
2014	(mmcf/d)	2014	2015	Change	% Ch.
584 Italy		588	553	(35)	(6.0)
535 Rest of Europe		540	539	(1)	(0.2)

518 Sub-Saharan Africa	510	478	(32)	(6.3)
201 Kazakhstan	219	228	9	4.1
333 Rest of Asia	354	323	(31)	(8.8)
219 Americas	210	255	45	21.4
110 Australia and Oceania	113	115	2	1.8
4,224	4,208	4,636	428	10.1

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<sup>(</sup>a) Includes Eni s share of equity-accounted entities.(b) Includes volumes of gas consumed in operation (395 and 479 mmcf/d in the first half 2015 and 2014, respectively and 442 mmcf/d in 2014).

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# Main exploration and development projects

## Italy

In the Val d Agri concession (Eni s interest 60.77%), the development plan is progressing in line with the commitments agreed with the Basilicata Region in 1998: (i) the construction of a new gas treatment unit is designed to improve the environmental performance of the treatment center; (ii) the Environmental Monitoring Plan is being implemented. This project represents a benchmark in terms of environmental protection. In addition, Eni implements best practices in environmental protection by means of the Action Plan for Biodiversity in Val d Agri; and (iii) initiatives to support cultural and social development, tourism, as well as development of agricultural and food farming businesses. Other main development activities concerned: (i) maintenance activities and production optimization at the Barbara, Anemone, Annalisa, Armida and Gela fields; and (ii) the ongoing development programs of the Bonaccia and Clara fields, located in the Adriatic Sea.

## **Rest of Europe**

*Norway* In the first half of 2015, Eni was awarded two exploration licenses: (i) the operatorship and a 40% interest in the PL 806 license in the Barents Sea; and (ii) the PL 044C license in the North Sea with a 13.12% interest. Production start-ups were achieved at the Eldfisk 2 Phase 1 field (Eni s interest 12.39%) in the North Sea and at Heidrun FSU field (Eni s interest 5.2%) in the Norwegian Sea.

In the Barents Sea, the FPSO platform was linked at the Goliat field (Eni operator with a 65% interest). Start-up is expected by the end of the third quarter 2015 with a production plateau of approximately 65 kbbl/d net to Eni in 2016. The Goliat project is equipped with a well-advance emergency system for the management of oil spills, in terms of organization, equipment and technology advancement. In April 2015, Eni conducted an oil spill exercise in the Barents Sea, which confirmed that oil spill contingency response plan was in line with all the requirements of Norwegian Authorities. This performance was achieved also by means of the Costal Oil Spill Preparedness Improvement Program (COSPIP), launched by Eni jointly with the Norwegian Clean Seas Association for Operating Companies (NOFO), the Norwegian Fisherman Association, as well as other major oil companies and local and international research institutes.

Other development activities concerned the maintenance and optimization of the production at the Ekofisk field (Eni s interest 12.39%) by means of the drilling of infilling wells, upgrading of existing facilities and optimization of water injection.

*United Kingdom* In the first half of 2015, Eni was awarded four exploration licenses in the Central North Sea, with interests ranging from 9% to 100%. In addition, Eni finalized the acquisition of three licenses in the Southern North Sea, with a 100% interest.

Eni started production of the Phase 2 at the West Franklin field (Eni s interest 21.87%), following the completion and installation of production platform and pipeline linkage.

Development activities concerned: (i) drilling activities for the completion of the development of Jasmine field (Eni s interest 33%); and (ii) activities of production optimization in Hewett Area (Eni s interest 89.3%), aimed to mitigate the natural field production decline and drilling activities in the Liverpool Bay area (Eni s interest 100%) aimed at the maximization of the production capacity.

### **North Africa**

*Algeria* Development and optimization activities progressed at the MLE-CAFC production fields (Eni operator with a 75% interest), by means of construction and infilling activities, as well as production optimization. The project

includes an additional oil phase with a start-up expected in 2017, targeting a production plateau of approximately 33 kboe/d net to Eni.

Other activities concerned infilling activities and production optimization at the Blocks 401a/402a (Eni s interest 55%), 403 (Eni s interest 50%), 403a/d (Eni s interest from 65% to 100%), ROM North (Eni s interest 35%), as well as in the Blocks 208 and 404 (Eni s interest 12.25%).

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**Egypt** Exploration activities yielded positive results with the near-field discoveries with: (i) oil and gas discovery with the Meleiha West Deep well in the Meleiha concession (Eni s interest 76%) located in the Western desert; and (ii) a gas discovery in the Nooros exploration prospect, located in the Abu Madi West license (Eni s interest 75%) in the Nile Delta. Preliminary estimates of the discovery account for a potential of approximately 530 billion cubic feet of gas in place with upside, plus associated condensates. The new discovery will be put into production in two months time through a tie-in to the existing Abu Madi gas treatment plant.

Eni was awarded three Concession Agreements for the operatorship of the Southwest Meleiha lease (Eni s interest 100%) in the western desert, in Karawan (Eni operator with a 50% interest) and North Leil (Eni s interest 100%) blocks in the Mediterranean Sea.

Eni signed an agreement with the Egyptian Authorities, which comprises a plan to invest up to \$5 billion (at 100%) in the development of the Country s oil and gas reserves over the next few years. The agreement also includes a revision of certain Eni s ongoing oil contracts. The economic effect of these revisions, effective from January 1, 2015, were accounted in the 2015 first half financial statements. The agreement also included the identification of new measures to reduce overdue amounts of trade receivables relating to hydrocarbons supplies to Egyptian state-owned companies. Development activities concerned: (i) drilling of infilling wells in the Meleiha concession in the western desert and Sinai 12 concession (Eni s interest 100%) in the Gulf of Suez, to optimize the mineral potential recovery factor; and (ii) progressing of the activities of the sub-see END Phase 3 development project in the Ras El Barr concession (Eni s interest 50%).

*Libya* Exploration activities near-field yielded positive results in the contractual area D (Eni s interest 50%), with gas and condensates discoveries: (i) in the offshore Bahr Essalam Sud exploration prospect, in proximity of the production facilities of the Bahr Essalam field; and (ii) in the offshore Bouri Nord exploration prospect, nearby Bouri production field. These discoveries confirm the high mineral potential of the natural gas resources still present in the Country.

## **Sub-Saharan Africa**

**Angola** In January 2015, a three-year extension of the exploration activity on the Block 15/06 (Eni operator with a 35% interest) was agreed with the Angolan Authorities.

Eni started production in Block 15/06 at the end of 2014 with the West Hub Development Project that represents the first Eni-operated producing project in the Country. The development program plans to hook up the Block s discoveries to the N Goma FPSO in order to support production plateau. In April 2015, production start-up was achieved at the Cinguvu field, following the first oil of Sangos field, with an overall production of approximately 60 kbbl/d (18 kbbl/d net to Eni). Production ramp-up of 100 kbbl/d is expected in the fourth quarter 2015 with the start-up of Mpungi field.

In addition, Eni started production of the Kizomba satellites Phase 2 project (Eni s interest 20%), in the offshore of the Country, by means of the start-up of further three fields connected to the existing FPSO. The peak production is estimated at approximately 70 kbbl/d.

*Congo* Exploration activities yielded positive results with the Minsala N1 appraisal well, confirming the mineral potential of the Minsala discovery.

In the first half of 2015, Eni signed two agreements to promote development of the energy sector and to support the economic growth in the Country.

Project Integrée Hinda (PIH) progressed in order to support the population in M Boundi area. The social project provides to improve education, health, agriculture and access to water with specific programs and in collaboration with local authorities. Planned activities for the 2011-2015 period achieved a work progressing of 86% in the first half of 2015. The program will involve approximately 25,000 people. Eni with the support of the Earth Institute of the Columbia University launched a program to design a monitoring system to assess the effectiveness of the PIH project

and to check its support to the development of the area.

Eni achieved production start-up of the Litchendjili field in the Marine XII block (Eni operator with a 65% interest) through the installation of a production platform, the construction of transport facilities and

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onshore treatment plant. A peak production of the Litchendjili field is estimated at 12 kboe/d net to Eni and is expected in 2016. Natural gas production will feed the CEC power station (Eni s interest 20%) and oil production start-up is expected with the next development wells.

Development activities progressed at the Nené Marine production field located in the Marine XII block, with the completion and start-up of the second productive well.

Nigeria Development activities progressed in the OML 28 block (Eni s interest 5%): (i) the drilling campaign progressed within the integrated oil and natural gas project in the Gbaran-Ubie area. The development plan provides for the supply of natural gas to the Bonny liquefaction plant by means of the construction of a Central Processing Facility (CPF) with a treatment capacity of approximately 1 bcf/d of gas and 120 kbbl/d of liquids; and (ii) the development plan of the Forkados-Yokri field includes the drilling of 24 producing wells, the upgrading of existing flowstations and the construction of transport facilities. Start-up is expected in the first half of 2016. In the first half of 2015, supporting programs for the local community progressed with main activities in the construction of public infrastructure, improving the quality of education services, enhancing of basic health services, expanding the access to energy for local area, as well as training programs to promote the economic development, in particular in the agricultural sector.

### Kazakhstan

*New initiatives* In June 2015, Eni and KazMunayGas (KMG) signed an agreement on the transfer to Eni of 50% stake for exploration and production activities in the Isatay block located in the Kazakh Caspian Sea. The transfer is expected to be completed in the second half of the year, with all necessary approvals required by law. The Isatay block is estimated to have significant potential oil resources and will be operated by a joint operating company established by KMG and Eni on a 50/50 basis. In addition, the FEED for the construction of a shipyard in Kuryk is being finalized, within the agreement signed in 2014. The FEED will be submitted to Kazakh Authorities in the second half of the year, to be sanctioned by relevant authorities.

*Kashagan* Activities progressed to fully replace the two damaged pipelines, which forced the Consortium to shut down the production at the Kashagan field (Eni s interest 16.81%) soon after the effective completion of Phase 1 of the development plan (the Experimental Program). The Consortium expects to complete the installation works in the second half of 2016 with production re-start by the end of 2016. The production capacity of 370 kbbl/d planned for the Phase 1 will be achieved during 2017.

On June 13, 2015, the Consortium completed a new setup of the operating model to execute the development of the project, targeting to streamline decision-making process, to increase efficiency in operations and to reduce costs. This new operating model provides that the company NCOC NV, participated by the seven partners of the Consortium, acts as the sole operator of all exploration, development and production activities at the Kashagan field. Within the agreements reached with the local authorities, Eni continues its training program for Kazakh resources in the oil&gas sector.

*Karachaganak* In June 2015, the Gas Sales Agreement of the Karachaganak field (Eni 29.25%) was extended until 2038. The agreement includes an additional gas supply to the Orenburg treatment plant, providing the new development projects to increase the liquids and gas production.

Eni continues its involvement to support local communities by means of the construction of schools and educational facilities, as well as water supply plants and road infrastructures for the villages located in the nearby area of Karachaganak field.

# **Rest of Asia**

*Indonesia* Evaluation activities at the Merakes gas discovery, located in the deep offshore of the East Sepinngan block (Eni operator with an 85% interest), increased significantly the gas reserves in place. Eni will anticipate the appraisal campaign in order to evaluate the possible fast track development of the discovery optimizing the synergies with the nearby offshore Jangkrik field (Eni s interest 55%), also operated by Eni.

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The ongoing development activities to feed the Bontang plant concerned: (i) the Jangkrik project in the Kalimantan offshore. This project includes the drilling of production wells linked to a Floating Production Unit for gas and condensate treatment, as well as the construction of transportation facilities. Start-up is expected in 2017; and (ii) the Bangka project (Eni s interest 20%) in the eastern Kalimantan, with start-up expected in 2016. In June 2015, Eni and its partners of the Jangkrik project signed two agreements with PT Pertamina for the purchase and sale of 1.4 million tonnes/y of LNG coming from Jangkrik field development project by 2017. Other main activities were performed on the environmental protection, health care and educational system to support local communities located in the operated area of the Eastern Kalimantan, Papua and North Sumatra.

### **Americas**

*United States* Exploration activities yielded positive results with the Puckett Trust 1H and Stallings 2H wells, under the agreement signed with Quicksilver Resources for joint evaluation, exploration and development of unconventional oil reservoirs (shale oil) in the Southern part of the Delaware Basin, in West Texas. The discoveries have already been connected to existing production facilities.

In the first half of 2015, production start-ups were achieved in the Gulf of Mexico: (i) at the Hadrian South field (Eni s interest 30%), with a daily production estimated at approximately 300 million cubic feet of gas and 2,250 barrels of liquids (about 16,000 boe per day net to Eni); and (ii) at the Lucius field (Eni s interest 8.5%), with a daily production estimated at about 7,000 boe per day net to Eni.

Development activities concerned: (i) the Heidelberg project (Eni s interest 12.5%) in the deep offshore of the Gulf of Mexico. Activities include the drilling of 5 production wells and the installation of a production platform. Start-up is expected at the end of 2016 with a production of approximately 9 kboe/d net to Eni; and (ii) the drilling of development wells at the operated Devil s Tower field (Eni s interest 75%), as well as non-operated Medusa (Eni s interest 25%), K2 (Eni s interest 13.39%) and St. Malo (Eni s interest 1.25%) fields.

Drilling activities have been progressing at the Nikaitchuq (Eni operator with a 100% interest) and Oooguruk (Eni s interest 30%) fields in Alaska. In particular, Eni launched an updating program of the Action Plan for Biodiversity and Ecosystem Services of Nikaitchuq field in order to optimize the activities to the potential changes in the operational, ecological and social area.

*Venezuela* In July 2015, Eni started production at giant Perla field, located in the Cardon IV Block (Eni s interest 50%) in the Gulf of Venezuela. The natural gas production will be sold to the state company PDVSA until 2036, under the Gas Sales Agreement. The gas will be mainly used by PDVSA for the domestic market. The Perla development includes three phases and plans production start-up of 21 wells, as well as installation of four offshore platforms linked by means of pipeline to an onshore treatment plant. The production level of the Phase 1 (Early Production) is targeting at approximately 450 mmcf/d. Production ramp-up of approximately 800 mmcf/d is expected in 2017 with the start-up of the Phase 2. The development plan targets a long-term production plateau of approximately 1,200 mmcf/d in 2020.

Drilling activities progressed at the giant Junin 5 field (Eni s interest 40%), located in the Orinoco Oil Belt, with 35 bbbl of certified heavy oil in place. Early Production of the first phase started in 2013, with a target plateau of 75 kbbl/d. The Full Field development includes a long-term production plateau of 240 kbbl/d. The project also provides for the construction of a refinery plant. Eni agreed to finance a part of PDVSA s development costs for the Early Production Phase and engineering activity of refinery plant up to \$1.74 billion.

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# Capital expenditure

Capital expenditure of the Exploration & Production segment (euro 5,795 million) concerned mainly development of oil and gas reserves (euro 5,321 million) directed mainly outside Italy, in particular in Egypt, Angola, Norway, Congo, Kazakhstan, the United States and Indonesia. Development expenditures in Italy in particular concerned the well drilling program and facility upgrading in Val d Agri, as well as sidetrack and workover activities in mature fields. About 97% of exploration expenditures (euro 447 million) were directed outside Italy in particular to Libya, Cyprus, Gabon, Congo, Egypt, the United Kingdom, the United States and Indonesia. In Italy, exploration activities were directed mainly to the Adriatic offshore, Val d Agri and Po Valley.

Capital expenditure					
		First half			
2014	(euro million)	2014	2015	Change	% Ch.
923 Italy		435	413	(22)	(5.1)
1,783 Rest of Europe		786	832	46	5.9
1,071 North Africa		422	1,127	705	
3,754 Sub-Saharan Africa		1,680	1,807	127	7.6
527 Kazakhstan		242	400	158	65.3
1,277 Rest of Asia		473	763	290	61.3
1,064 Americas		608	429	(179)	(29.4)
125 Australia and Oceania		42	24	(18)	(42.9)
10,524		4,688	5,795	1,107	23.6

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	ii	First half	
2014		2014	2015
0.46 Injury frequency rate of Eni's workforce	(No. of accidents per million of worked hours)	0.73	0.3
3,434 Net sales from operations (a)	(euro million)	37,941	30,63
64 Operating profit		592	21
168 Adjusted operating profit		256	32
86 Adjusted net profit		163	22
172 Capital expenditure		75	4
89.17 Worldwide gas sales (b)	(bcm)	45.85	48.0
34.04 - in Italy		18.45	21.1
55.13 - international		27.40	26.9
33.58 Electricity sold	(TWh)	16.00	16.8
4,561 Employees at period end	(number)	4,850	4,47
10.08 Direct GHG emissions	(mmtonnes CO <sub>2</sub> eq)	5.02	5.0

<sup>(</sup>a) Before elimination of intragroup sales.

# Natural gas

## Supply of natural gas

In the first half of 2015, Eni s consolidated subsidiaries supplied 45.11 bcm of natural gas, up by 3.13 bcm, or by 7.5% from the first half of 2014.

Gas volumes supplied outside Italy (41.08 bcm from consolidated companies), imported in Italy or sold outside Italy, represented approximately 93% of total supplies, with an increase of 2.47 bcm, or 6.4% from the first half of 2014, mainly reflecting higher volumes purchased in the Netherlands (up by 1.68 bcm) and Libya (up by 1 bcm), partially offset by lower purchases in Russia (down by 1.38 bcm) and Algeria (down by 1.37 bcm). Supplies in Italy (3.14 bcm) were barely unchanged from the first half of 2014.

<sup>(</sup>b) Include volumes marketed by the Exploration & Production segment of 1.60 bcm (1.51 and 3.06 bcm in the first half and full year of 2014, respectively).

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Suppl	y of natural gas					
			First half			
2014		(bcm)	2014	2015	Change	% Ch.
6.92	Italy		3.12	3.14	0.02	0.6
26.68	Russia		16.37	14.99	(1.38)	(8.4)
7.51	Algeria (including LNG)		4.64	3.27	(1.37)	(29.5)
6.66	Libya		2.91	3.91	1.00	34.4
13.46	Netherlands		4.98	6.66	1.68	33.7
8.43	Norway		4.51	4.46	(0.05)	(1.1)
2.64	United Kingdom		1.23	1.17	(0.06)	(4.9)
0.38	Hungary		0.18	0.21	0.03	16.7
2.98	Qatar (LNG)		1.53	1.69	0.16	10.5
5.56	Other supplies of natural gas		1.38	3.70	2.32	
1.69	Other supplies of LNG		0.88	1.02	0.14	15.9
75.99	Outside Italy		38.61	41.08	2.47	6.4
82.91	TOTAL SUPPLIES OF ENI'S CONSOLIDATED SUBSIDIARIES		41.73	44.22	2.49	6.0
(0.20)	Offtake from (input to) storage		0.40	1.02	0.62	
(0.25)	Network losses, measurement differences and other changes		(0.15)	(0.13)	0.02	(13.3)
82.46	AVAILABLE FOR SALE BY ENI'S CONSOLIDATED SUBSIDIARIES		41.98	45.11	3.13	7.5
3.65	Available for sale by Eni's affiliates		2.36	1.30	(1.06)	(44.9)
3.06	E&P volumes		1.51	1.60	0.09	6.0
89.17	TOTAL AVAILABLE FOR SALE		45.85	48.01	2.16	4.7

## Sales of natural gas

Gas sales by entity					
		First half			
2014	(bcm)	2014	2015	Change	% Ch.
<del></del>					
81.73 Total sales of subsidiaries		41.44	45.07	3.63	8.8
34.04 Italy (including own consumption)		18.45	21.11	2.66	14.4
43.07 Rest of Europe		20.84	21.56	0.72	3.5
4.62 Outside Europe		2.15	2.40	0.25	11.6
4.38 Total sales of Eni's affiliates (net to Eni)		2.90	1.34	(1.56)	(53.8)
3.15 Rest of Europe		2.13	0.89	(1.24)	(58.2)
1.23 Outside Europe		0.77	0.45	(0.32)	(41.6)
3.06 E&P in Europe and in the Gulf of Mexico		1.51	1.60	0.09	6.0
89.17 WORLDWIDE GAS SALES		45.85	48.01	2.16	4.7

Sales of natural gas in the first half of 2015 amounted to 48.01 bcm, reporting a increase of 2.16 bcm, or 4.7% from the first half of 2014, on the back of challenging trading environment and slight demand increase. Sales included Eni s own consumption, Eni s share of sales made by equity-accounted entities and Exploration & Production sales in Europe and in the Gulf of Mexico.

Sales in Italy increased to 21.11 bcm due to higher sales to hub (Italian gas exchange and spot markets) and a positive performance in the residential segment due to more typical weather conditions compared to the corresponding period of the previous year. These positive performances were partially offset by lower volumes in the thermoelectric

segment due to weaker market conditions, reflecting higher use of hydroelectric and renewable sources and a contraction in demand, reported mainly in the first months of the year.

Sales to importers in Italy increased by 0.41 bcm reflecting a higher availability of Libyan gas.

Sales in the European markets amounted to 20.21 bcm, down by 4.4% from the same period of the previous year due to the divestment of GVS joint venture in Germany and lower spot sales in the United Kingdom. These negatives were partially offset by higher spot sales in France and Turkey due to higher sales to Botas.

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Sales in markets outside Europe were substantially unchanged (down 0.07 bcm) reflecting the disposal of subsidiaries in Argentina, partially offset by higher LNG volumes marketed in the Far East.

Direct sales of the Exploration & Production segment in the Northern Europe and the United States (1.60 bcm) increased by 0.09 bcm due to higher sales in the Northern Europe.

Gas sales by market			T	1 . 16	
			First	half	
2014	(bcm)	2014	2015	Change	% Ch.
34.04 ITALY		18.45	21.11	2.66	14.4
4.05 Wholesalers		2.43	2.33	(0.10)	(4.1)
11.96 Italian gas exchange and spot markets		6.36	9.01	2.65	41.7
4.93 Industries		2.42	2.51	0.09	3.7
1.60 Medium-sized enterprises and services		0.93	0.92	(0.01)	(1.1)
1.42 Power generation		0.79	0.44	(0.35)	(44.3)
4.46 Residential		2.77	3.08	0.31	11.2
5.62 Own consumption		2.75	2.82	0.07	2.5
55.13 INTERNATIONAL SALES		27.40	26.90	(0.50)	(1.8)
46.22 Rest of Europe		22.97	22.45	(0.52)	(2.3)
4.01 Importers in Italy		1.83	2.24	0.41	22.4
42.21 European markets		21.14	20.21	(0.93)	(4.4)
5.31 Iberian Peninsula		2.86	2.59	(0.27)	(9.4)
7.44 Germany/Austria		3.78	2.57	(1.21)	(32.0)
10.36 Benelux		4.51	4.52	0.01	0.2
1.55 Hungary		0.90	0.91	0.01	1.1
2.94 UK		1.53	1.15	(0.38)	(24.8)
7.12 Turkey		3.53	3.87	0.34	9.6
7.05 France		3.79	4.34	0.55	14.5
0.44 Other		0.24	0.26	0.02	8.3
5.85 Extra European markets		2.92	2.85	(0.07)	(2.4)
3.06 E&P in Europe and in the Gulf of Mexico		1.51	1.60	0.09	6.0
89.17 WORLDWIDE GAS SALES		45.85	48.01	2.16	4.7

### **Power**

## **Availability of electricity**

In the first half of 2015, power generation was 9.64 TWh, substantially stable compared to the first half of the previous year. As of June 30, 2015, installed operational capacity was 4.9 GW (4.9 GW at December 31, 2014). Electricity trading reported an increase of 0.82 TWh due to higher purchases related to the slight increase in demand.

#### Power sales

In the first half of 2015, electricity sales of 16.82 TWh were directed to the free market (73%), the Italian power exchange (16%), industrial sites (9%) and others (2%).

Compared to the first half of 2014, electricity sales were up by 0.82 TWh, or 5.1%, due to slight increase of electricity

demand. Higher volumes sold to wholesalers (up 0.66 TWh) and traded on the Italian power exchange (up 0.56 TWh) were partially offset by lower volumes sold to small and medium-sized enterprises.

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		First half			
2014		2014	2015	Change	% Ch.
4,074 Purchases of natural gas	(mmcm)	1,987	2,015	28	1.4
338 Purchases of other fuels	(ktoe)	177	164	(13)	(7.3)
19.55 Power generation	(TWh)	9.64	9.64		
9,010 Steam	(ktonnes)	4,689	4,747	58	1.2

Availability of electricity		First half			
2014	(TWh)	2014	2015	Change	% Ch.
19.55 Power generation		9.64	9.64		
14.03 Trading of electricity (a)		6.36	7.18	0.82	12.9
33.58		16.00	16.82	0.82	5.1
24.86 Free market		11.98	12.24	0.26	2.2
4.71 Italian Exchange for electricity		2.05	2.61	0.56	27.3
3.17 Industrial plants		1.52	1.61	0.09	5.9
0.84 Other (a)		0.45	0.36	(0.09)	(20.0)
33.58 Power sales		16.00	16.82	0.82	5.1

<sup>(</sup>a) Includes positive and negative imbalances.

# Capital expenditure

In the first half of 2015, capital expenditure of euro 44 million mainly related to upgrading initiatives at Bolgiano power plant, the purchase of blades, as well as flexibility an upgrading initiatives of combined cycle power plants (euro 25 million) and gas marketing initiatives (euro 18 million).

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Key per	rformance indicators			
i -				f
2014			2014	2015
0.64	Injury frequency rate of Eni's workforce	(No. of accidents per million of worked hours)	0.74	0.36
28,994	Net sales from operations (a)	(euro million)	14,455	12,051
(2,811)	Operating profit	,	(848)	219
	Adjusted operating profit		(569)	226
	- Refining & Marketing		(387)	131
(347)	- Chemicals		(182)	95
(319)	Adjusted net profit		(443)	175
(41)	- Refining & Marketing		(290)	92
(278)	- Chemicals		(153)	83
819	Capital expenditure		354	255
25.03	Refinery throughputs on own account	(mmtonnes)	11.69	13.50
51	Conversion index	(%)	61	53
617	Balanced capacity of refineries	(kbbl/d)	697	513
9.21	Retail sales of petroleum products in Europe	(mmtonnes)	4.54	4.33
6,220	Service stations in Europe at period end	(number)	6,348	6,080
1,725	Average throughput of service stations in Europe	(kliters)	844	831
1.19	Retail efficiency index	(%)	1.23	1.16
5,283	Production of petrochemical products	(ktonnes)	2,801	2,757
3,463	Sales of petrochemical products	(ktolines)	1,852	1,870
71.3	Average plant utilization rate	(%)	74.0	72.0
11,884	Employees at period end	(number)	12,589	11,239
8.44	Direct GHG emissions	(mmtonnes CO <sub>2</sub> eq)	4.15	4.15
6.84	SO <sub>x</sub> emissions (sulphur oxide)	(ktonnes SO <sub>2</sub> eq)	4.15	3.08
	x	(ROMES 502 Cq)		3.00
(a) Before	elimination of intragroup sales.			

# **Refining & Marketing**

# Refining

In the first half of 2015, Eni s refining throughputs were 13.50 mmtonnes, up by 1.81 mmtonnes, or by 15.5% from the first half of 2014. Volumes processed in Italy registered an increase from the same period of 2014 (up by 22.2%), reflecting the exploitation of the positive scenario. Increasing volumes of green feedstock were processed in the green refinery of Venice (started up in 2014).

Outside Italy, Eni s refining throughputs were 2.18 mmtonnes, decreasing by 0.25 mmtonnes (down by 10.3%) mainly

due to the disposal of Eni s interest in the Czech Republic occurred in the second quarter of 2015; throughputs in Germany slightly increased.

Total throughputs at refineries in Italy (11.55 mmtonnes) increased by 1.98 mmtonnes, or by 20.7% from the first half of 2014. Utilization rate of refinery plants increased to 103.1% (65.5% in the first half of 2014) driven by the favorable scenario. Approximately 19% of processed crude volumes were supplied by Eni s Exploration & Production segment (down by 5 percentage points from 24.1% reported in the first half of 2014).

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1 V COLLE	ability of refined products		First half			
2014	(mr	ntonnes)	2014	2015	Change	% Ch.
	ITALY					
16.24	At wholly-owned refineries		7.57	9.30	1.73	22.9
(0.58)	Less input on account of third parties		(0.31)	(0.23)	0.08	25.8
4.26	At affiliated refineries		2.00	2.25	0.25	12.5
19.92	Refinery throughputs on own account		9.26	11.32	2.06	22.2
(1.33)	Consumption and losses		(0.56)	(0.65)	(0.09)	(16.1)
18.59	Products available for sale		8.70	10.67	1.97	22.6
7.19	Purchases of refined products and change in inventories		3.54	2.93	(0.61)	(17.2)
(0.73)	Products transferred to operations outside Italy		(0.38)	(0.39)	(0.01)	(2.6)
(0.57)	Consumption for power generation		(0.30)	(0.23)	0.07	23.3
24.48	Sales of products		11.56	12.98	1.42	12.3
	OUTSIDE ITALY					
5.11	Refinery throughputs on own account		2.43	2.18	(0.25)	(10.3)
(0.21)	Consumption and losses		(0.10)	(0.11)	(0.01)	(10.0)
4.90	Products available for sale		2.33	2.07	(0.26)	(11.2)
4.48	Purchases of refined products and change in inventories		2.15	2.37	0.22	10.2
0.72	Products transferred from Italian operations		0.38	0.39	0.01	2.6
10.10	Sales of products		4.86	4.83	(0.03)	(0.6)
25.03	Refinery throughputs on own account		11.69	13.50	1.81	15.5
5.81	of which: refinery throughputs of equity crude on own account		2.62	2.39	(0.23)	(8.8)
34.58	Total sales of refined products		16.42	17.81	1.39	8.5
0.33	Crude oil sales		0.15	0.18	0.03	20.0
34.91	TOTAL SALES		16.57	17.99	1.42	8.6

# Marketing of refined products

In the first half of 2015, sales volumes of refined products (17.81 mmtonnes) were up by 1.39 mmtonnes, or by 8.5% from the first half of 2014, mainly due to higher sales to oil companies.

Product sales in Italy and outside Italy by market							
		First half					
2014	(mmtonnes)	2014	2015	Change	% Ch.		
	•						
6.14 Retail		3.05	2.85	(0.20)	(6.6)		
7.57 Wholesale		3.47	3.72	0.25	7.2		
0.89 Chemicals		0.45	0.65	0.20	44.4		
9.88 Other sales		4.59	5.76	1.17	25.5		
24.48 Sales in Italy		11.56	12.98	1.42	12.3		
3.07 Retail rest of Europe		1.49	1.48	(0.01)	(0.7)		
4.60 Wholesale rest of Europe		2.18	2.06	(0.12)	(5.5)		
0.43 Wholesale outside Italy		0.21	0.21				
2.00 Other sales		0.98	1.08	0.10	10.2		
10.10 Sales outside Italy		4.86	4.83	(0.03)	(0.6)		

#### 34.58 TOTAL SALES OF REFINED PRODUCTS

16.42 17.81 1.39 8.

## **Retail sales in Italy**

competitive pressure.

In the first half of 2015, retail sales in Italy amounted to 2.85 mmtonnes, down by approximately 200 ktonnes, or by 6.6% from the first half of 2014, due to increasing competitive pressure. Eni s retail market share for the first half of 2015 was 24.3%, down by 1.8 percentage points from the corresponding period of 2014 (26.1%). At June 30, 2015, Eni s retail network in Italy consisted of 4,486 service stations, 106 less than at December 31, 2014 (4,592 service stations), resulting from the closing of service stations with low throughput (113 units). Average throughput (733 kliters) decreased by 21 kliters from the first half of 2014 (754 kliters) due to increased

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## **Retail sales in the Rest of Europe**

Retail sales in the rest of Europe of approximately 1.48 mmtonnes were barely unchanged from the corresponding period of 2014. Higher sales in Germany, Switzerland and Austria were entirely offset by lower volumes in Eastern European countries due to the disposal of Eni s activities in Romania.

At June 30, 2015, Eni s retail network in the rest of Europe consisted of 1,594 units, decreasing by 34 units from December 31, 2014, mainly due to the above mentioned disposal in Romania.

Average throughput (1,098 kliters) remain substantially stable compared to the first half of 2014.

#### Wholesale and other sales

Wholesale sales in Italy amounted to 3.72 mmtonnes, up by approximately 0.25 mmtonnes, or by 7.2% from the first half of the previous year, in all the business segments with major increases in bunkering, gasoil and minor products due to increasing demand.

Supplies of feedstock to the petrochemical industry (0.65 mmtonnes) increased by 44.4% due to higher demand from industrial segment.

Wholesale sales in the rest of Europe were 2.06 mmtonnes, down by 5.5% from the first half of 2014 mainly in Eastern European Countries.

Other sales in Italy and outside Italy (6.84 mmtonnes) increased by approximately 1.27 mmtonnes, or by 22.8%, mainly due to higher sales volumes to oil companies.

## Chemicals

Produ	ct availability					
			First half			
2014	(ktonnes)	2014	2015	Change	% Ch.	
2,972	Intermediates	1,588	1,585	(3)	(0.2)	
2,311	Polymers	1,213	1,172	(41)	(3.4)	
5,283	Production	2,801	2,757	(44)	(1.6)	
(2,292)	Consumption and losses	(1,202)	(1,157)	45	(3.7)	
472	Purchases and change in inventories	253	270	17	6.7	
3,463		1,852	1,870	18	1.0	

Petrochemical sales of 1,870 ktonnes slightly increased from the first half of 2014 (up 18 ktonnes, or 1%) due to higher spot sales of olefins to third parties (in particular ethylene, up by 110%), as well as recovery of activities at the Porto Marghera site. In the polymers segment, sales volumes of styrene increased by 5.6% due to the recovery of European market and lower inputs from the Far East. These effects were partially offset by lower isomers sales due to the disposal of the Sarroch plant occurred at the end of 2014.

Petrochemical production of 2,757 ktonnes decreased by 44 ktonnes (down by 1.6%). Major production decreases occurred at the Brindisi site (down by 21%) due to the planned multi-annual standstill occurred in the second quarter of 2015, Dunkerque (down by 14.6%) and Ragusa (down by 7.6%), as well as Sarroch for the abovementioned plant disposal. These effects were partially offset by higher production registered at the Ravenna plant (up by 22%), due to the start of Butene 1 production, at Ferrara (up by 8.3%) and Mantova (up by 5.5%).

Nominal capacity of plants increased from the first half of 2014, due to the restart of Porto Marghera site, in spite of the rationalization initiatives, developed during the reporting period.

The average utilization rate, calculated on nominal capacity, was 72% (74% in the first half 2014).

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# Capital expenditure

In the first half of 2015, capital expenditure in the Refining & Marketing and Chemicals segment amounted to euro 255 million and regarded mainly: (i) refining activities in Italy and outside Italy (euro 117 million), with projects designed to improve the conversion rate and flexibility of refineries, in particular the Milazzo and Sannazzaro refineries, as well as expenditures on health, safety and environmental upgrades; (ii) a number of initiatives in the Chemical segment (euro 100 million); and (iii) the upgrade and the restructuring of the refined product retail network in Italy (euro 22 million) and in the rest of Europe (euro 26 million).

Capital expenditure					
		First half			
2014	(euro million)	2014	2015	Change	% Ch.
362 Refining		181	117	(64)	(35.4)
175 Marketing		48	38	(10)	(20.8)
537		229	155	(74)	(32.3)
282 Chemicals		125	100	(25)	(20.0)
819		354	255	(99)	(28.0)

Eni Interim Consolidated Report / Operating Review

Key pe	rformance indicators		
		First half	•
2014		2014	2015
0.28	Injury frequency rate of Eni's workforce (No. of accidents per million of worked hours	0.24	0.27
0.38	Fatality index (No. of fatalities per 100 million of worked hours	0.73	-
12,873	Net sales from operations <sup>(a)</sup> (euro million	5,966	5,373
18	Operating profit	291	(788
479	Adjusted operating profit	293	(580
309	Adjusted net profit	215	(606
694	Capital expenditure	329	268
17,971	Orders acquired (euro million	13,132	3,500
22,147	Order backlog	24,215	19,018
49,559	Employees at period end (number	49,475	46,523
89.9	Employees outside Italy (%	89.9	88.8
1.42	Direct GHG emissions (mmtonnes CO <sub>2</sub> eq	0.70	0.65

(a) Before elimination of intragroup sales.

The deterioration in the market environment where Saipem operates in the first half of 2015 was driven by weak oil prices, which downward trend commenced late in 2014. This strongly deteriorated environment triggered:

- delays in the commissioning of new contracts and the cancellation of sanctioned projects and a stiffening in the negotiation process on part of clients to approve variations and claims occurred during project execution;
- an increased counterparty risk in certain geographical areas;
- a need to review Saipem s operating strategy through the launch of the plan "Fit for the future" in order to rationalize production yards and vessels that are no longer viable in the current market environment; and
- a need to review the Company s negotiating strategy with a view to obtaining rapid and effective settlements with clients, keeping potential disputes to a minimum and ensuring immediate financial benefit.

On the back of the continuing worsening of the outlook for the oil services industry, Saipem has launched a turnaround and cost cutting program "Fit for the Future" to maximize its competitive capabilities and create value in this new market scenario. This program involves a rationalization of the Company s asset portfolio to refocus on higher-value areas and businesses. In terms of its geographical footprint, operations in certain Countries, such as Canada and Brazil, will be downsized. The fleet will see the scrapping of a number of vessels, which are not commercially viable in the current market.

# **Activity of the period**

In the first half of 2015 new contracts awarded to Saipem amounted to euro 3,500 million, mainly in the Offshore Engineering & Construction business (euro 2,742 million), about 96% of which were represented by work to be carried out outside Italy, and 6% by contracts awarded by Eni Group companies, in particular:

- an Engineering & Construction contract on behalf of North Caspian Operating Co for the Kashagan field project, which includes the construction of two 95-kilometers pipelines, which will connect the island D located in the Caspian Sea to the Karabatan onshore plant in Kazakhstan; and - an EPC contract on behalf of Fermaca Pipeline El Encino, encompassing the engineering, procurement, construction activities, as well as commissioning support to the compressor station of El Encino, in Mexico.

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s acquired									
-						First half			
					(euro million)	2014	2015	Change	% Ch.
						13,132	3,500	(9.632)	(73.3)
Offshore Engineering & Construction						1			(66.7)
Onshore Engineering & Construction						4,328	431	(3,897)	(90.0)
Offshore Drilling						142	189	47	33.1
Onshore Drilling						424	138	(286)	(67.5)
of which:									
- Eni						1,040	214	(826)	(79.4)
- third parties						12,092	3,286	(8,806)	(72.8)
of which:									
- Italy						406	136	(270)	(66.5)
- outside Italy						12,726	3,364	(9,362)	(73.6)
000	Offshore Engineering & Construction Onshore Engineering & Construction Offshore Drilling Onshore Drilling of which: - Eni - third parties of which: - Italy	Offshore Engineering & Construction Onshore Engineering & Construction Offshore Drilling Onshore Drilling of which: - Eni - third parties of which: - Italy - outside Italy	Offshore Engineering & Construction Onshore Engineering & Construction Offshore Drilling Onshore Drilling of which: - Eni - third parties of which: - Italy - outside Italy	Offshore Engineering & Construction Onshore Engineering & Construction Offshore Drilling Onshore Drilling of which: - Eni - third parties of which: - Italy - outside Italy	Offshore Engineering & Construction Onshore Engineering & Construction Offshore Drilling Onshore Drilling of which: - Eni - third parties of which: - Italy - outside Italy	Offshore Engineering & Construction Onshore Engineering & Construction Offshore Drilling Onshore Drilling of which: - Eni - third parties of which: - Italy - outside Italy	(euro million)   2014	Couro million   2014   2015	Couro million   2014   2015   Change   2014   2015   Change   2014   2015   Change   2014   2015   Change   2015

As of June 30, 2015, order backlog was euro 19,018 million (euro 22,147 million at December 31, 2014). 97% of orders were on behalf of overseas clients, while orders from Eni Group companies represented 11% of the total backlog. The order backlog was adversely impacted by the cancellation of outstanding orders for the South Stream project (euro 1,232 million), which was terminated by the client under a termination for convenience provision received on July 8, 2015.

Order	backlog				
Dec. 31, 2014	(euro mi	June 3014	June 30, 2015	Change	% Ch.
22,147		24,21	5 19,018	(5,197)	(21.5)
11,161	Offshore Engineering & Construction	13,37	9,283	(4,091)	(30.6)
6,703	Onshore Engineering & Construction	6,55	6,086	(466)	(7.1)
2,920	Offshore Drilling	2,97	2,547	(429)	(14.4)
1,363	Onshore Drilling	1,31	3 1,102	(211)	(16.1)
	of which:				
2,458	- Eni	2,85	2,067	(783)	(27.5)
19,689	- third parties	21,36	5 16,951	(4,414)	(20.7)
	of which:				
689	- Italy	92	8 613	(315)	(33.9)
21,458	- outside Italy	23,28	7 18,405	(4,882)	(21.0)

# Capital expenditure

In the first half of 2015, capital expenditure amounted to euro 268 million, mainly relating to: (i) maintenance and upgrading of already existing assets, in the Offshore Engineering & Construction business; (ii) purchase of equipment and maintenance of existing assets, in the Onshore Engineering & Construction business; (iii) class reinstatement works for Saipem 10000, Saipem 12000 and for the jack-up Perro Negro 7, in addition to the maintenance and upgrading of exiting assets, in the Offshore Drilling business; and (iv) upgrading and maintenance of existing asset

base, in the Onshore Drilling business.

Capita	al expenditure				
			First half		
2014	(euro mill	ion) 2014	2015	Change	% Ch.
249	Offshore Engineering & Construction	131	80	(51)	(38.9)
48	Onshore Engineering & Construction	17	15	(2)	(11.8)
179	Offshore Drilling	104	106	2	1.9
198	Onshore Drilling	68	62	(6)	(8.8)
20	Other expenditure	9	5	(4)	(44.4)
694		329	268	(61)	(18.5)
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Eni Interim Consolidated Report / Financial review and other information

# New segmental reporting of Eni

Eni s segmental reporting is established on the basis of the Group s operating segments that are evaluated regularly by the chief operating decision maker (the CEO) in deciding how to allocate resources and in assessing performance. Effective January 1, 2015, Eni s segment information was modified to align Eni s reportable segments to certain changes in the organization and in profit accountability defined by Eni s top management. The main changes adopted compared to the previous setup of the segment information related to: (i) results of the oil and products trading activities and related risk management activities were transferred to the Gas & Power segment, consistently with the new organizational setup. In previous reporting periods, results of those activities were reported within the Refining & Marketing segment as part of a reporting structure which highlighted results for each stream of commodities. In 2014, this activity reported net sales from operations of approximately euro 50 billion and an operating loss of euro 122 million; (ii) R&M and Versalis operating segments are now combined into a single reportable segment because a single manager is accountable for both the two segments, they show similar long-term economic performance, have comparable products and production processes; and (iii) the previous reporting segments "Corporate and financial companies" and "Other activities" have been combined being residual components of the Group, in order to reduce the number of reportable segments in line with the segmental reporting of the comparable oil&gas players. The segmental financial information reported to the CEO comprises segment revenues, operating profit, as well as segmental assets and liabilities, which are reviewed only on occasion of the statutory reports (the Annual and the Interim Reports). Furthermore, management also assesses the adjusted operating and net profit by business segment. Adjusted results represent non-GAAP measures and are disclosed elsewhere in this Interim Report. As of June 30, 2015, Eni s reportable segments have been regrouped as follows: (i) E&P is engaged in exploring for and recovering crude oil and natural gas, including participation to projects for the liquefaction of natural gas; (ii) G&P is engaged in supply and marketing of natural gas at wholesale and retail markets, supply and marketing of LNG and supply, production and marketing of power at retail and wholesale markets. G&P is engaged in supply and marketing of crude oil and oil products targeting the operational requirements of Eni s refining business and in commodity trading (including crude oil, natural gas, oil products, power, emission allowances, etc.) targeting to both hedge and stabilize the Group industrial and commercial margins according to an integrated view and to optimize margins; (iii) R&M and Chemicals is engaged in manufacturing, supply and distribution and marketing activities for oil products and chemicals. In previous reporting periods, these two operating segments were reported separately; (iv) Engineering & Construction, Eni through its subsidiary Saipem which is listed on the Italian Stock Exchange (Eni s share being 43%) is engaged in the design, procurement and construction of industrial complexes, plants and infrastructures for the oil&gas industries and in supplying drilling and other oilfield services; and (v) Corporate and other activities represents the key support functions, comprising holdings and treasury, headquarters, central functions like IT, HR, real estate, self-insurance activities, as well as the Group environmental clean-up and remediation activities performed by the subsidiary Syndial.

The comparative reporting periods of this interim report have been restated consistently with the new segmental reporting adopted by the Group effective January 1, 2015.

In the table below adjusted operating profit of segmental reporting are furnished with reference to the full year and the first half of 2014, which were restated in accordance with the new e segmental reporting adopted by Eni. For more details on Eni s new segmental reporting see note 34 to the Condensed Consolidated Interim Financial Statements.

AS REPORTED
Adjusted operating profit

AS RESTATED
Adjusted operating
profit

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(euro million)	Full year 2014	First half 2014	Full year 2014	First half 2014
(eac immon)				
Exploration & Production	11,551	6,431	11,551	6,431
Gas & Power	310	311	168	256
Refining & Marketing	(208)	(442)	-	-
Versalis	(346)	(182)	-	-
Refining & Marketing and Chemicals	-		(412)	(569)
Engineering & Construction	479	293	479	293
Corporate and financial companies	(265)	(139)	-	-
Other activities	(178)	(88)	-	-
Corporate and other activities	-	-	(443)	(227)
Impact of unrealized intragroup profit elimination	231	35	231	35
Group	11,574	6,219	11,574	6,219
- 25	-			

Eni Interim Consolidated Report / Financial review and other information

## Profit and loss account

			First half			
2014		(euro million) 20	2015	Change	% Ch.	
109,847	Net sales from operations	56,55	6 45,979	(10,577)	(18.7)	
1,101	Other income and revenues	19	2 681	489		
(91,677)	Operating expenses	(46,06	2) (38,566)	7,496	16.3	
145	Other operating income (expense)	40	3 (298)	(701)		
(11,499)	Depreciation, depletion, amortization and impairments	(5,18	8) (5,851)	(663)	(12.8)	
7,917	Operating profit	5,90	1 1,945	(3,956)	<b>(67.0)</b>	
(1,065)	Finance income (expense)	(49	3) (582)	(89)	(18.1)	
490	Net income from investments	62	1 454	(167)	(26.9)	
7,342	Profit before income taxes	6,02	9 1,817	(4,212)	(69.9)	
(6,492)	Income taxes	(4,11	1) (1,760)	2,351	57.2	
88.4	Tax rate (%)	68.	2 96.9	28.7		
850	Net profit	1,91	8 57	(1,861)	<b>(97.0)</b>	
	attributable to:					
(441)	- non-controlling interest	(4	3) (534)	(491)		
1,291	- Eni's shareholders	1,96	1 591	(1,370)	(69.9)	
<b>N</b> T 4	60 /					

## Net profit

In the first half of 2015, **net profit attributable to Eni s shareholders** amounted to euro 591 million, down by euro 1,370 million, or 69.9% from the first half of 2014. The operating profit of euro 1,945 million decreased by 67% due to sharply lower oil prices (average price of Brent dated crude oil down by approximately 47%) reducing net sales from operations of the Exploration & Production segment and significantly lower results at Saipem which were adversely impacted by write-downs of pending revenues, trade receivables and fixed assets (vessels and logistic hubs) reflecting the deteriorating competitive environment in the oil services sector.

These effects were partly offset by higher production levels and appreciation of U.S. dollar vs. euro, as well as an improvement in the performance of the Refining & Marketing and Chemicals due to the combination of efficiency and optimization gains and ongoing margin recovery supporting a return to profitability in the segment. The decreasing net profit was also affected by lower income from investments (down by euro 167 million) and higher financial expenses (down by euro 89 million).

The Group tax rate increased by approximately 29 percentage points mainly because the asset write-downs at Saipem were non-deductible tax items.

# Adjusted operating profit

		First half			
2014	(euro million)	2014	2015	Change	% Ch.
	•				
7,917 Operating profit		5,901	1,945	(3,956)	<b>(67.0)</b>
1,460 Exclusion of inventory holding (gains) losses		15	59		
2,197 Exclusion of special items		303	325		
11,574 Adjusted operating profit		6,219	2,329	(3,890)	<b>(62.6)</b>
11,095 Adjusted operating profit excluding Saipem		5,926	2,909	(3,017)	(50.9)

Adjusted operating profit excluding Saipem (which reported a loss of euro 580 million) of euro 2,909 million, down by 50.9% from the first half of 2014. This was due to a lower performance of the Exploration & Production segment (down by euro 3,943 million, or 61%) driven by sharply lower oil prices, partly offset by production growth, cost efficiencies and the depreciation of the euro against the dollar (down by 19%). The lower E&P result was partially offset by the significant improvement in performance in Refining & Marketing and Chemicals (up by euro 795 million), with the combination of efficiency and optimization gains and ongoing margin recovery supporting a return to profitability in the segment.

Group consolidated adjusted operating profit for the first half of 2015 was euro 2,329 million, decreasing by 62.6%, reflecting the write-down of the net working capital at Saipem (pending revenues and trade receivables) driven by a rapidly deteriorating competitiveness in the oil services sector due to weak oil prices.

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Group results were driven by the negative impact of the scenario for approximately euro 3,800 million, partly offset by production growth and efficiency gains for approximately euro 800 million.

## Adjusted net profit

		First half			
2014	(euro million)	2014	2015	Change	% Ch.
1,291 Net profit attributable to Eni's shareholders		1,961	591	(1,370)	(69.9)
1,008 Exclusion of inventory holding (gains) losses		11	41		
1,408 Exclusion of special items		102	155		
3,707 Adjusted net profit attributable to Eni's shareholders <sup>(a)</sup>		2,074	787	(1,287)	(62.1)
3,574 Adjusted net profit attributable to Eni's shareholders excluding Saipem		1,981	1,048	(933)	(47.1)

<sup>(</sup>a) For a detailed explanation of adjusted operating profit and net profit see paragraph "Reconciliation of reported operating and net profit to results on an adjusted basis".

**Adjusted net profit attributable to Eni s shareholders** excluding Saipem loss, decreased by euro 933 million, or 47.1%, to euro 1,048 million from the first half of 2014, driven by a worsening operating performance, lower income from investments, only partly offset by approximately one percentage point reduction of the Group adjusted tax rate due to lower share of taxable profit reported by the Exploration & Production segment, partly offset by the greater contribution of subsidiaries in Countries with higher rates of taxes.

Group consolidated adjusted net profit for the first half of 2015 was euro 787 million, decreasing by 62.1% (down by euro 1,287 million from the first half of 2014) and tax rate was 83% reflecting the non-taxable write-downs of Saipem.

Adjusted net profit is determined by excluding the inventory holding loss (euro 41 million) and special charges of euro 155 million, resulting in a positive adjustment of euro 196 million.

**Special items of operating profit** amounted to euro 325 million and mainly related to:

- (i) gains on divestment of non-strategic oil&gas assets (euro 344 million), mainly in Nigeria;
- (ii) impairment of assets (euro 351 million) mainly relating to logistic hubs and vessels in the Engineering & Construction segment (euro 211 million) due to expected lower utilization rate, an oil&gas property in the United Kingdom (euro 49 million) and investments made for compliance and stay-in-business purposes at cash generating units that were completely written-off in previous reporting periods in the Refining & Marketing and Chemicals segment (euro 70 million);
- (iii) the effects of the fair-value evaluation of certain commodity derivatives lacking the formal criteria to be accounted as hedges under IFRS (charges of euro 157 million); and
- (iv) environmental provisions (euro 144 million) and provisions for redundancy incentives (euro 16 million). **Non-operating special items** excluded from the adjusted results mainly comprised the negative fair-value evaluation of certain exchange rate derivatives to hedge Saipem future exposure on acquired contracts for the part yet to be executed (euro 83 million). Special items on income taxes related to tax effects of special gains/charges in operating profit and a reversal of deferred taxation due to changes in the United Kingdom tax law.

The breakdown of **adjusted net profit** by segment is shown in the table below:

			First	half	
2014	(euro million)	2014	2015	Change	% Ch.

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4,423	Exploration & Production	2,464	689	(1,775)	(72.0)
86	Gas & Power	163	222	59	36.2
(319)	Refining & Marketing and Chemicals	(443)	175	618	
309	Engineering & Construction	215	(606)	(821)	
(852)	Corporate and other activities	(268)	(142)	126	47.0
152	Impact of unrealized intragroup profit elimination (a)	22	59	37	
3,799	Adjusted net profit	2,153	397	(1,756)	(81.6)
	attributable to:				
92	- non-controlling interest	79	(390)	(469)	
3,707	- Eni's shareholders	2,074	<b>787</b>	(1,287)	(62.1)

<sup>(</sup>a) This item concerned mainly intragroup sales of commodities, services and capital goods recorded in the assets of the purchasing business segment as of end of the period.

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Group results were achieved in a scenario featured by continuing weakness of crude oil prices reflecting lower Brent benchmark price, down 46.8% from the first half of 2014, due to excess of offer. Natural gas prices were negatively affected by the major markets weakness (United States and Europe).

Eni s standard refining margin that gauges the profitability of Eni s refineries considering the typical raw material slate and yields, (SERM) increased fourfold from the particularly depressed level of the first half of 2014. This trend reflected the fall in Brent price and higher fuel value driven by the impact of capacity shutdowns reflecting refineries downtime. However, the structural headwinds of European refining business are still in place due to sluggish demand, overcapacity and increasing competitive pressure from cheaper streams of products imported from Russia, Asia and the United States. In addition, petrochemical products margins (cracker, polyethylene and styrene margins) rebounded sharply due to offer shortages, signals of increasing internal demand and euro depreciation affecting imports. The European gas market continued to be affected by weak demand, competitive pressures and oversupply. Price competition among operators has been stiff taking into account minimum off-take obligations provided by gas purchase take-or-pay contracts and reduced sales opportunities.

Saipem results were adversely affected by a continued decline in oil prices, which prompted clients to commission a reduced amount of new projects and adopt a tougher stance when negotiating change orders and claims of ongoing projects.

Results of the period also benefited by the depreciation of the euro against the dollar (down 18.5%).

			First half	
2014		2014	2015	% Ch.
98.99	Average price of Brent dated crude oil (a)	108.93	57.95	(46.8)
1.329	Average EUR/USD exchange rate (b)	1.370	1.116	(18.5)
74.48	Average price in euro of Brent dated crude oil	79.51	51.93	(34.7)
3.21	Standard Eni Refining Margin (SERM) (c)	1.73	8.35	
20.9	$TTF^{(d)}$	21.6	21.2	(1.9)
23.3	PSV (d)	23.2	23.4	0.9
0.20	Euribor - three-month euro rate (%)	0.30	0.02	(93.3)
0.20	Libor - three-month dollar rate (%)	0.20	0.27	35.0

<sup>(</sup>a) In USD dollars per barrel. Source: Platt s Oilgram.

<sup>(</sup>b) Source: ECB.

<sup>(</sup>c) In USD per barrel FOB Mediterranean Brent dated crude oil. Source: Eni calculations. It gauges the profitability of Eni's refineries against the typical raw material slate and yields.

<sup>(</sup>d) In euro/MWh. Source: ICIS Heren.

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# Analysis of profit and loss account items

## **Net sales from operations**

			First half			
2014		(euro million)	2014	2015	Change	% Ch.
28,488	Exploration & Production	1	14,802	11,412	(3,390)	(22.9)
73,434	Gas & Power	3	37,941	30,636	(7,305)	(19.3)
28,994	Refining & Marketing and Chemicals	1	14,455	12,051	(2,404)	(16.6)
12,873	Engineering & Construction		5,966	5,373	(593)	(9.9)
1,429	Corporate and other activities		691	704	13	1.9
54	Impact of unrealized intragroup profit elimination		(31)	125	156	
(35,425)	Consolidation adjustment	(1	17,268)	(14,322)	2,946	
109,847		5	56,556	45,979	(10,577)	(18.7)

Eni s **net sales from operations** in the first half of 2015 (euro 45,979 million) decreased by euro 10,577 million, or 18.7% from the first half of 2014, driven by weak prices of energy commodities. This negative effect was partly offset by the impact of the depreciation of the euro against the dollar and overall increasing volumes sold/produced (hydrocarbon productions, refining throughputs and gas sales; fuel sales on the retail network and petrochemical production decreased). The decrease in the Engineering & Construction segment was due to write-downs of pending revenues because of updated assumptions to settle negotiations for determining variations and claims of the underlying projects, as well as delays and cancellation of sanctioned projects.

# **Operating expenses**

		First half			
2014	(euro million)	2014	2015	Change	% Ch.
86,340 Purchases, services and other		43,346	35,752	(7,594)	(17.5)
171 of which: - other special items		75	153		
5,337 Payroll and related costs		2,716	2,814	98	3.6
9 of which: - provision for redundancy incentives and other		30	16		
91,677		46,062	38,566	(7,496)	(16.3)

In the first half of 2015, **operating expenses** (euro 38,566 million) reported a decrease of euro 7,496 million, or 16.3% from the first half of 2014. **Purchases, services and other costs** (euro 35,752 million) declined by euro 7,594 million, or 17.5%, reflecting lower costs of hydrocarbons supplied (natural gas supplied through long term contracts, oil and petrochemical feedstock), partly offset by exchange rates effects.

Purchases, services and other costs included **special items** of euro 153 million mainly related to environmental provisions.

**Payroll and related costs** (euro 2,814 million) registered an increase of euro 98 million, or 3.6% from the first half of 2014.

# Depreciation, depletion, amortization and impairments

		First half				
2014	(euro million)	2014	2015	Change	% Ch.	

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8,473	Exploration & Production	4,074	4,693	619	15.2
335	Gas & Power	164	176	12	7.3
381	Refining & Marketing and Chemicals	189	225	36	19.0
737	Engineering & Construction	362	382	20	5.5
70	Corporate and other activities	33	37	4	12.1
(26)	Impact of unrealized intragroup profit elimination	(12)	(13)	(1)	
9,970	Total depreciation, depletion and amortization	4,810	5,500	690	14.3
1,529	Impairments	378	351	(27)	(7.1)
11,499		5,188	5,851	663	12.8
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**Depreciation, depletion and amortization** (euro 5,500 million) increased by euro 690 million, or 14.3% from the first half of 2014, mainly in the Exploration & Production business due to the appreciation of the dollar partly offset lower exploration costs.

**Impairment charges** amounting to euro 351 million in the first half of 2015 are described in the discussion on special charges above.

The breakdown of impairment charges by segment is shown in the table below:

			First half	
2014	(euro million)	2014	2015	Change
690 Exploration & Production		187	49	(138)
25 Gas & Power		1	17	16
380 Refining & Marketing and Chemicals		185	70	(115)
420 Engineering & Construction			211	211
14 Corporate and other activities		5	4	(1)
1,529		378	351	(27)

Impairments charges of Engineering & Construction segment amounted to euro 211 million and related to logistic hubs and vessels due to expected lower utilization rate.

## **Operating profit**

The breakdown of the reported operating profit by segment is provided below:

			First half			
2014	(euro n	nillion)	2014	2015	Change	% Ch.
		_				
10,766	Exploration & Production		6,221	2,769	(3,452)	(55.5)
64	Gas & Power		592	213	(379)	(64.0)
(2,811)	Refining & Marketing and Chemicals		(848)	219	1,067	
18	Engineering & Construction		291	(788)	(1,079)	
(518)	Corporate and other activities		(288)	(286)	2	(0.7)
398	Impact of unrealized intragroup profit elimination		(67)	(182)	(115)	
7,917	Operating profit		5,901	1,945	(3,956)	(67.0)

## Adjusted operating profit

The breakdown of the adjusted operating profit by segment is provided below:

			First half			
2014		euro million)	2014	2015	Change	% Ch.
7,917	Operating profit		5,901	1,945	(3,956)	(67.0)
1,460	Exclusion of inventory holding (gains) losses		15	59		
2,197	Exclusion of special items		303	325		
11,574	Adjusted operating profit		6,219	2,329	(3,890)	(62.6)
	Breakdown by segment					
11,551	Exploration & Production		6,431	2,488	(3,943)	(61.3)
168	Gas & Power		256	325	69	27.0

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(412)	Refining & Marketing and Chemicals	(569)	226	795	
479	Engineering & Construction	293	(580)	(873)	
(443)	Corporate and other activities	(227)	(212)	15	6.6
231	Impact of unrealized intragroup profit elimination and other consolidation adjustments	35	82	47	
11,095	Adjusted operating profit excluding Saipem	5,926	2,909	(3,017)	(50.9)

Eni s adjusted operating profit, excluding Saipem loss, was euro 2,909 million, decreasing by 50.9%. Group consolidated adjusted operating profit was euro 2,329 million decreasing by 62.6% (down by euro 3,890 million from the first half of 2014). This result was calculated by excluding an inventory holding loss of euro 59 million and special items made up of special net losses of euro 325 million (see page 27), reflecting a lower operating performance recorded by the following segments:

- the **Engineering & Construction**, where Eni operates through its subsidiary Saipem, reported an euro 873 million reduction (from the operating profit of euro 293 million in the first half of 2014 to a loss of euro 580 million in the first half of 2015) driven by the recognition of write-down of the net working capital involving pending revenues and trade receivables; and

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- the **Exploration & Production** (down by euro 3,943 million, or 61.3%) driven by lower hydrocarbons realizations in dollar terms (down 44% on average) related to the marker Brent trend (down 46.8%) and the weakness of gas market in Europe and the United States. These negatives were offset by the depreciation of the euro vs. the dollar, higher production sold and lower exploration expenses.

These negatives were partially offset by the higher operating profit reported by:

- the **Refining & Marketing and Chemicals** with an adjusted operating profit of euro 226 million significantly increasing by euro 795 million from the same period of 2014. The better performance is mainly attributable to the Refining & Marketing business (up euro 518 million), helped by efficiency and optimization gains and an ongoing recovery in refining margins. In addition, the operating performance of the Chemical segment improved by euro 277 million reflecting turnaround programs and higher product margins in ethylene, polyethylene and styrene; and - the **Gas & Power** with an adjusted operating profit of euro 325 million, increasing by euro 69 million, driven by better competitiveness of the long-term gas supply portfolio on the back of the renegotiation process, as well as the improved performance reported by the retail gas segment, due to more typical winter weather conditions compared to the first half of 2014. These positives were partially offset by lower one-off effects associated with contract renegotiations relating to the purchase costs of volumes supplied in previous reporting periods.

## **Finance income (expense)**

				First half	
2014		euro million)	2014	2015	Change
		•			
(844)	Finance income (expense) related to net borrowings		(417)	(419)	(2)
(922)	Finance expense on short and long-term debt		(460)	(467)	(7)
26	Net interest due to banks		13	15	2
24	Net income from financial activities held for trading		16	17	1
28	Net income from receivables and securities for non-financing operating activities		14	16	2
162	Income (expense) on derivative financial instruments		(33)	(108)	(75)
48	Derivatives on exchange rate		(54)	(112)	(58)
46	Derivatives on interest rate		31	20	(11)
68	Derivatives on securities		(10)	(16)	(6)
(250)	Exchange differences, net		14	(40)	(54)
(296)	Other finance income (expense)		(134)	(104)	30
74	Net income from receivables and securities for financing operating activities		34	56	22
(293)	Finance expense due to the passage of time (accretion discount)		(138)	(137)	1
(77)	Other		(30)	(23)	7
(1,228)			<b>(570)</b>	(671)	(101)
163	Finance expense capitalized		77	89	12
(1,065)			(493)	(582)	(89)

**Net finance expense** of euro 582 million increased by euro 89 million from the first half of 2014, reflecting negative exchange rate differences of euro 54 million and losses on exchange rate derivative (down euro 58 million) which did not meet the formal criteria to be designated as hedges under IFRS. Other charges were related to higher fair value of the options that are embedded in the convertible bonds relating to Snam s shares for euro 16 million due to the current market price.

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#### **Net income from investments**

The table below sets forth the breakdown of net income from investments by segment:

First half 2015 (euro million)	Exploration & Production	Gas & Power	Refining & Marketing and Chemicals	Engineering & Construction	Corporate and other activities	Group
Share of gains (losses) from equity-accounted						
investments	44	3	(2)	(10)	(1)	34
Dividends	98		40		85	223
Net gains on disposal		(47)	37	13	12	15
Other income (expense), net	5				177	182
	147	(44)	75	3	273	454

Net income from investments amounted to euro 454 million and related to: (i) dividends received from entities accounted for at cost (euro 223 million), in particular the Nigeria LNG Ltd (euro 92 million) and Snam SpA (euro 72 million); (ii) Eni s share of profit of equity-accounted investments (euro 34 million), mainly in the Exploration & Production; and (iii) net gains on the divestment of asset in Eastern Europe (euro 37 million) and net charges on the disposal of minor assets in the Gas & Power business in Argentina (euro 47 million).

Other income amounted to euro 182 million and mainly related to the fair value evaluation of Galp s shares (euro 129 million) and Snam s shares (euro 48 million), following the fair value option provided by IAS 39.

The table below sets forth a breakdown of net income/loss from investments for the first half of 2015:

				First half	
2014		(euro million)	2014	2015	Change
121	Share of gains (losses) from equity-accounted investments		111	34	(77)
385	Dividends		174	223	49
163	Net gains on disposal		99	15	(84)
(179)	Other income (expense), net		237	182	(55)
490			621	454	<b>(167)</b>
` ′	Other income (expense), net				,

Net income from investments decreased from the first half of 2014 and related to Eni s share of profit of equity-accounted investments (down euro 77 million from the first half of 2014) mainly in the G&P and E&P segments, as well as lower net gains on disposal reflecting the circumstance that in the first half of 2014 net gains on the divestment of the residual interest in Galp of euro 96 million were registered.

#### **Income taxes**

				•	
2014		(euro million)	2014	2015	Change
	Profit before income taxes				
(1,994)	Italy		300	(392)	(692)
9,336	Outside Italy		5,729	2,209	(3,520)
7,342			6,029	1,817	(4,212)
	Income taxes				

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(315)	Italy	214	(155)	(369)
6,807	Outside Italy	3,897	1,915	(1,982)
6,492		4,111	1,760	(2,351)
	Tax rate (%)			
	Italy	71.3	39.5	
72.9	Outside Italy	68.0	86.7	18.7
88.4		68.2	96.9	28.7

**Income taxes** in the first half of 2015 were euro 1,760 million, down by euro 2,351 million, compared to the same period of the previous year. The decrease reflected the lower income taxes currently payable, which were incurred by subsidiaries in the Exploration & Production segment operating outside Italy due to a declining taxable profit, as well as a reversal of deferred taxation due to changes in the United Kingdom tax law.

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The reported tax rate increase was due to the non-deductible asset write-downs which were recognized by Saipem, and a higher share of taxable profit reported in Countries with higher taxation, partially offset by a lower share of Group profit before taxes earned by the Exploration & Production segment and the abovementioned reversal of deferred taxation.

Adjusted tax rate, calculated as ratio of income taxes to net profit before taxes on adjusted basis, increased to 83% (65.4% in the first half of 2014).

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# Results by segment<sup>1</sup>

## **Exploration & Production**

2014		(euro million)	2014	2015	Change	% Ch.
10,766	Operating profit		6,221	2,769	(3,452)	(55.5)
785	Exclusion of special items:		210	(281)	(-) - )	(3.2.2.)
692	- asset impairments		187	49		
(76)	- net gains on disposal of assets		2	(338)		
(5)	- risk provisions		(5)			
24	- provision for redundancy incentives		20	10		
(28)	- commodity derivatives		2	31		
6	- exchange rate differences and derivatives		7	(20)		
172	- other		(3)	(13)		
11,551	Adjusted operating profit		6,431	2,488	(3,943)	(61.3)
(287)	Net financial income (expense) (a)		(134)	(137)	(3)	
323	Net income (expense) from investments (a)		146	147	1	
(7,164)	Income taxes (a)		(3,979)	(1,809)	2,170	
61.8	Tax rate (%)		61.8	72.4	10.6	
4,423	Adjusted net profit		2,464	689	(1,775)	<b>(72.0)</b>
	Results also include:					
9,163	- amortization and depreciation		4,261	4,742	481	11.3
	of which:					
1,589	exploration expenditures		816	519	(297)	(36.4)
1,221	- amortization of exploratory drilling expenditures and other		658	383	(275)	(41.8)
368	- amortization of geological and geophysical exploration expenses		158	136	(22)	(13.9)
	Average realizations					
88.71	Liquids (b)	(\$/bbl)	100.04	52.28	(47.76)	(47.7)
6.87	Natural gas	(\$/kcf)	7.19	4.86	(2.33)	(32.3)
65.49 (a) Exclud	Total hydrocarbons ling special items.	(\$/boe)	71.87	40.22	(31.65)	(44.0)

<sup>(</sup>a) Excluding special items(b) Includes condensates.

In the first half of 2015, the Exploration & Production segment reported an **adjusted operating profit** of euro 2,488 million, declining by euro 3,943 million (or 61.3%) from the same period of the previous year. This result was driven by lower oil and gas realizations in dollar terms (down by 47.7% and 32.3%, respectively), reflecting trends in the marker Brent (down by 47%) and lower gas prices in Europe and in the United States. These negatives were partially offset by a favorable exchange rate environment, higher production volumes sold, as well as lower exploration costs.

Adjusted operating profit was calculated by including **special items** of euro 281 million for the first half of the year relating to: (i) gains on disposals of non-strategic assets (euro 338 million), mainly in Nigeria; (ii) impairments of an oil&gas property (euro 49 million) in the United Kingdom; (iii) a fair value loss of certain derivatives embedded in the pricing formulas of long-term gas supply agreements (euro 31 million); (iv) exchange rate differences and derivatives that have been reclassified to adjusted operating profit and relate to exchange rate exposure on trade payables and receivables (charge of euro 20 million); and (v) provisions for redundancy incentives (euro 10 million).

**Adjusted net profit** amounted to euro 689 million. This represented a decrease of euro 1,775 million, or 72% from the same period of the previous year, due to lower operating performance and a higher tax rate (up by 10.6 percentage points) which reflected a higher share of taxable profit reported in Countries with higher taxations.

(1) For a detailed explanation of adjusted operating profit and net profit see the paragraph "Reconciliation of reported operating profit and reported net profit to results on an adjusted basis".

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#### Gas & Power

			First half				
2014	(euro mill	ion) 2014	2015	Change	% Ch.		
64	Operating profit	592	213	(379)	(64.0)		
(119)	Exclusion of inventory holding (gains) losses	(108)	79				
223	Exclusion of special items:	(228)	33				
25	- asset impairments	1	17				
(42)	- risk provisions						
9	- provision for redundancy incentives	1	3				
(38)	- commodity derivatives	(279)	14				
205	- exchange rate differences and derivatives	14	(25)				
64	- other	35	24				
168	Adjusted operating profit	256	325	69	27.0		
7	Net finance income (expense) (a)	4	5	1			
49	Net income (expense) from investments (a)	35	3	(32)			
(138)	Income taxes (a)	(132)	(111)	21			
61.6	Tax rate (%)	44.7	33.3	(11.4)			
86	Adjusted net profit	163	222	59	36.2		
(a) Exclud	ling special items.						

In the first half of 2015, the Gas & Power segment reported an **adjusted operating profit** of euro 325 million, up by euro 69 million from the first half of 2014. This increase reflected the improved competitiveness of the wholesale business thanks to the renegotiation of substantial part of long-term gas supply contracts, as well as the improved performance reported by the retail gas segment, due to higher volumes sold in France and more typical winter weather conditions compared to winter months of 2014.

These positives were partially offset by lower one-off effects associated with contract renegotiations relating to the purchase costs of volumes supplied in previous reporting periods.

**Special items** excluded from the adjusted operating profit amounted to euro 33 million and related to: (i) a charge of euro 25 million due to exchange rate differences and exchange rate derivatives, which are entered into to manage exposure to exchange rate risk in commodity pricing formulas and trade receivables or payables denominated in a currency other than the functional currency; (ii) fair-value evaluation of certain commodity derivatives contracts (a charge of euro 14 million); and (iii) impairments of non-strategic assets (euro 17 million) and a charge on pre-paid gas (euro 24 million) in order to align it to its net realizable value at the end of the reporting period.

**Adjusted net profit** was euro 222 million, increasing by euro 59 million from the first half of 2014, due to better operating performance, partially offset by lower results of equity-accounted entities.

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## **Refining & Marketing and Chemicals**

			First half				
2014	(et	ro million)	2014	2015	Change	% Ch.	
		-					
(2,811)	Operating profit		(848)	219	1,067	••	
1,746	Exclusion of inventory holding (gains) losses		21	(284)			
653	Exclusion of special items:		258	291			
380	- asset impairments		185	70			
43	- net gains on disposal of assets			(5)			
	- risk provisions			7			
138	- environmental charges		48	80			
(4)	- provision for redundancy incentives		7				
41	- commodity derivatives		(4)	117			
18	- exchange rate differences and derivatives		9	12			
37	- other		13	10			
(412)	Adjusted operating profit		(569)	226	795		
(65)	Refining & Marketing		(387)	131	518		
(347)	Chemicals		(182)	95	277		
(12)	Net finance income (expense) (a)		(7)	(4)	3		
64	Net income (expense) from investments (a)		38	38			
41	Income taxes (a)		95	(85)	(180)		
	Tax rate (%)			32.7	( )		
(319)	Adjusted net profit		(443)	175	618		
( )	ling special items.		()				

In the first half of 2015, the Refining & Marketing and Chemicals segment reported an **adjusted operating profit** of euro 226 million, up by euro 795 million from an adjusted net loss of euro 569 million reported in the first half of 2014.

The Refining & Marketing business, recorded an adjusted operating profit of euro 131 million, up by euro 518 million from an adjusted operating loss of euro 387 million reported in the first half of 2014. The improvement was driven by efficiency and optimization initiatives, particularly capacity reductions which lowered the breakeven margin to \$5.3 per barrel. These measures will bring about a return to profitability in 2015, should the strong margins continue for the remainder of the year. Marketing activity registered a stable performance due to efficiency initiatives, which helped to absorb almost totally the effects of competitive pressure.

The Chemical business reported an adjusted operating profit of euro 95 million, up by euro 277 million from the operating loss of euro 182 million reported in the first half of 2014. This result was driven by efficiency initiatives carried out in previous years, higher product margins in ethylene, polyethylene and styrene, but was also due to the temporary shortage of certain products, unscheduled facility shutdowns and lower competitiveness of imported products reflecting the euro devaluation. The effects of the ongoing turnaround initiatives, efficiency gains, plants optimization and the restarting of production at the Porto Marghera site, following commercial agreements with Shell, also drove the result.

**Special items** excluded from the adjusted operating profit of euro 291 million related to the fair-value evaluation of certain commodity derivatives (charges of euro 117 million) lacking the formal criteria to be accounted as hedges

under IFRS, environmental charges (euro 80 million), as well as impairment charges to write down capital expenditure of the period which was made at CGUs totally impaired in previous reporting periods (euro 70 million).

**Adjusted net profit** amounted to euro 175 million, up by euro 618 million from the adjusted operating loss of euro 443 million reported in the first half of 2014, due to improved operating performance.

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# **Engineering & Construction**

			First half			
2014		euro million)	2014	2015	Change	% Ch.
		-				
18	Operating profit		291	(788)	(1,079)	••
461	Exclusion of special items:		2	208		
420	- asset impairments			211		
25	- risk provisions					
2	- net gains on disposal of assets		1			
5	- provision for redundancy incentives		1	2		
9	- commodity derivatives			(5)		
	- other					
479	Adjusted operating profit		293	(580)	(873)	
(6)	Net finance income (expense) (a)		(3)	(3)		
21	Net income (expense) from investments (a)		15	(10)	(25)	
(185)	Income taxes (a)		(90)	(13)	77	
37.4	Tax rate (%)		29.5			
309	Adjusted net profit		215	(606)	(821)	
(a) Exclud	ling special items.					

In the first half of 2015, the Engineering & Construction segment, operated by Eni through the subsidiary Saipem, reported an **adjusted operating loss** of euro 580 million, decreasing by euro 873 million from the first half of 2014. This was driven by impairments at the book value of the net working capital, mainly relating to pending revenues and trade receivables, which were adversely impacted by a rapidly deteriorating competitive environment in the oil services sector against the backdrop of weak oil prices.

**Adjusted net loss** of euro 606 million is compared to an adjusted net profit of euro 215 million reported in the first half of 2014.

# Corporate and other activities

			First half			
2014	(euro mil	llion)	2014	2015	Change	% Ch.
(518)	Operating profit		(288)	(286)	2	0.7
75	Exclusion of special items:		61	74		
14	- asset impairments		5	4		
3	- net gains on disposal of assets			(1)		
12	- risk provisions		6	2		
41	- environmental charges		26	64		
(25)	- provision for redundancy incentives		1	1		
	- exchange rate differences and derivatives					
30	- other		23	4		
(443)	Adjusted operating profit		(227)	(212)	15	6.6

(564) Net financial income (expense) (a)	(333)	(302)	31	
(156) Net income (expense) from investments (a)	247	273	26	
311 Income taxes (a)	45	99		
(852) Adjusted net profit	(268)	(142)	126	47.0

(a) Excluding special items.

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# NON-GAAP measure

# Reconciliation of reported operating profit and reported net profit to results on an adjusted basis

Management evaluates Group and business performance on the basis of adjusted operating profit and adjusted net profit, which are arrived at by excluding inventory holding gains or losses, special items and, in determining the business segments—adjusted results, finance charges on finance debt and interest income. The adjusted operating profit of each business segment reports gains and losses on derivative financial instruments entered into in order to manage exposure to movements in foreign currency exchange rates which impact industrial margins and the translation of commercial payables and receivables. Accordingly, currency translation effects recorded through profit and loss are also reported within business segments—adjusted operating profit. The taxation effect of the items excluded from adjusted operating or net profit is determined based on the specific rate of taxes applicable to each of them. The Italian statutory tax rate is applied to finance charges and income. Adjusted operating profit and adjusted net profit are non-GAAP financial measures under either IFRS or U.S. GAAP. Management includes them in order to facilitate a comparison of base business performance across periods, and to allow financial analysts to evaluate Eni s trading performance on the basis of their forecasting models.

The following is a description of items that are excluded from the calculation of adjusted results.

**Inventory holding gain or loss** is the difference between the cost of sales of the volumes sold in the period based on the cost of supplies of the same period and the cost of sales of the volumes sold calculated using the weighted-average-cost method of inventory accounting.

Special items include certain significant income or charges pertaining to either: (i) infrequent or unusual events and transactions, being identified as non-recurring items under such circumstances; (ii) certain events or transactions which are not considered to be representative of the ordinary course of business, as in the case of environmental provisions, restructuring charges, asset impairments or write-ups and gains or losses on divestments even though they occurred in past periods or are likely to occur in future ones; or (iii) exchange rate differences and derivatives relating to industrial activities and commercial payables and receivables, particularly exchange rate derivatives to manage commodity pricing formulas which are quoted in a currency other than the functional currency. Those items are reclassified in operating profit with a corresponding adjustment to net finance charges, notwithstanding the handling of foreign currency exchange risks is made centrally by netting off naturally-occurring opposite positions and then dealing with any residual risk exposure in the exchange rate market. As provided for in Decision No. 15519 of July 27, 2006 of the Italian market regulator (Consob), non-recurring material income or charges are to be clearly reported in the management s discussion and financial tables. Also, special items include gains and losses on re-measurement at fair value of certain non hedging commodity derivatives, including the ineffective portion of cash flow hedges and certain derivatives financial instruments embedded in the pricing formula of long-term gas supply agreements of the Exploration & Production Division. Furthermore, special items include gains and losses on re-measurement at fair value of certain non hedging commodity derivatives, including the ineffective portion of cash flow hedges and certain derivative financial instruments embedded in the pricing formula of long-term gas supply agreements of the Exploration & Production Division.

**Finance charges or income** related to net borrowings excluded from the adjusted net profit of business segments are comprised of interest charges on finance debt and interest income earned on cash and cash equivalents not related to operations. Therefore, the adjusted net profit of business segments includes finance charges or income deriving from certain segment-operated assets, i.e., interest income on certain receivable financing and securities related to

operations and finance charge pertaining to the accretion of certain provisions recorded on a discounted basis (as in the case of the asset retirement obligations in the Exploration & Production Division). Finance charges or interest income and related taxation effects excluded from the adjusted net profit of the business segments are allocated on the aggregate Corporate and financial companies.

For a reconciliation of adjusted operating profit and adjusted net profit to reported operating profit and reported net profit see tables below.

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First half 2015			Refining &				-	act of	
(euro million)	Exploration & Production	Gas & Power	Marketing and Chemicals	Engineer Construc	_	Corporate and other activities	pı	ragroup rofit ination	Group
Reported operating profit			2,769	213	219	(788)	(286)	(182)	1,945
Exclusion of inventory holding (gains) loss	ses			79	(284)			264	59
Exclusion of special items:									
- environmental charges					80		64		144
- asset impairments			49	17	70	211	4		351
- net gains on disposal of assets			(338)		(5)		(1)		(344)
- risk provisions					7		2		9
- provision for redundancy incentives			10	3		2	1		16
- commodity derivatives			31	14	117	(5)			157
- exchange rate differences and derivatives			(20)	(25)	12				(33)
- other			(13)	24	10		4		25
Special items of operating profit			(281)	33	291	208	74		325
Adjusted operating profit			2,488	325	226	(580)	(212)	82	2,329
Net finance (expense) income (a)			(137)	5	(4)	(3)	(302)		(441)
Net income (expense) from investments (a)			147	3	38	(10)	273		451
Income taxes (a)			(1,809)	(111)	(85)	(13)	99	(23)	(1,942)
Tax rate (%)			72.4	33.3	32.7				83.0
Adjusted net profit			689	222	175	(606)	(142)	59	397
of which attributable to:									
- non-controlling interest									(390)
- Eni's shareholders									787
Reported net profit attributable to Eni's	shareholders								591
Exclusion of inventory holding (gains) loss	ses								41
Exclusion of special items									155
Adjusted net profit attributable to Eni's (a) Excluding special items.	shareholders								787

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First half 2014 (euro million)	Exploration & Production	Gas & Power	Refining & Marketing and Chemicals	Engineer Construc	-	Corporate and other activities	unre intr pr	act of ealized eagroup cofit ination	Group
(curo minion)	Production	Power	- Chemicals	Construc	SCION	activities	ellii.	Inacion	Group
Reported operating profit			6,221	592	(848)	291	(288)	(67)	5,901
Exclusion of inventory holding (gains) losse	s			(108)	21			102	15
Exclusion of special items:									
- environmental charges					48		26		74
- asset impairments			187	1	185		5		378
- net gains on disposal of assets			2			1			3
- risk provisions			(5)				6		1
- provision for redundancy incentives			20	1	7	1	1		30
- commodity derivatives			2	(279)	(4)				(281)
- exchange rate differences and derivatives			7	14	9				30
- other			(3)	35	13		23		68
Special items of operating profit			210	(228)	258	2	61		303
Adjusted operating profit			6,431	256	(569)	293	(227)	35	6,219
Net finance (expense) income (a)			(134)	4	(7)	(3)	(333)		(473)
Net income (expense) from investments (a)			146	35	38	15	247		481
Income taxes (a)			(3,979)	(132)	95	(90)	45	(13)	(4,074)
Tax rate (%)			61.8	44.7		29.5			65.4
Adjusted net profit			2,464	163	(443)	215	(268)	22	2,153
of which attributable to:									
- non-controlling interest									79
- Eni's shareholders									2,074
Reported net profit attributable to Eni's s	hareholders								1,961
Exclusion of inventory holding (gains) losse	S								11
Exclusion of special items									102
Adjusted net profit attributable to Eni's s	hareholders								2,074

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2014 (euro million)	Exploration & Production	Gas & Power	Refining & Marketing and Chemicals	Enginee: Constru	_	Corporate and other activities	unre int: p:	eact of ealized ragroup rofit ination	Group
	Production	Power	Chemicals	Constru	ction	activities	етіп	ination	- Group
Reported operating profit			10,766	64	(2,811)	18	(518)	398	7,917
Exclusion of inventory holding (gains) loss	es			(119)	1,746			(167)	1,460
Exclusion of special items									
- environmental charges					138		41		179
- asset impairments			692	25	380	420	14		1,531
- net gains on disposal of assets			(76)		43	2	3		(28)
- risk provisions			(5)	(42)		25	12		(10)
- provision for redundancy incentives			24	9	(4)	5	(25)		9
- commodity derivatives			(28)	(38)	41	9			(16)
- exchange rate differences and derivatives			6	205	18				229
- other			172	64	37		30		303
Special items of operating profit			785	223	653	461	<b>75</b>		2,197
Adjusted operating profit			11,551	168	(412)	479	(443)	231	11,574
Net finance (expense) income (a)			(287)	7	(12)	(6)	(564)		(862)
Net income (expense) from investments (a)			323	49	64	21	(156)		301
Income taxes (a)			(7,164)	(138)	41	(185)	311	(79)	(7,214)
Tax rate (%)			61.8	61.6		37.4			65.5
Adjusted net profit			4,423	86	(319)	309	(852)	152	3,799
of which attributable to:									
- non-controlling interest									92
- Eni's shareholders									3,707
Reported net profit attributable to Eni's	shareholders								1,291
Exclusion of inventory holding (gains) loss	es								1,008
Exclusion of special items									1,408
Adjusted net profit attributable to Eni's (a) Excluding special items.	shareholders								3,707

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# Breakdown of special items

		First	half
2014	(euro million)	2014	2015
2.105		202	225
2,197	Special items of operating profit	303	325
179	- environmental charges	74	144
1,531	- assets impairments	378	351
	- net gains on disposal of assets	3	(344)
, ,	- risk provisions	1	9
9	- provision for redundancy incentives	30	16
	- commodity derivatives	(281)	157
229	- exchange rate differences and derivatives	30	(33)
303	- other	68	25
203	Net finance (income) expense	20	141
(220)	of which:	(20)	22
	- exchange rate differences and derivatives	(30)	33
(189)	Net income from investments	(140)	(3)
(150)	of which:	(0.6)	(2)
	- gains on disposal of assets	(96)	(3)
(96)	of which: Galp	(96)	
(54)	South Stream	(20)	
	- impairments / revaluation of equity investments	(29)	(4.6.4)
(270)	Income taxes	41	(164)
0=1	of which:		
976	- impairment of deferred tax assets of Italian subsidiaries	4.5	
69	- deferred tax adjustment on PSAs	45	(25)
(12)	- re-allocation of tax impact on intercompany dividends and other special items	42	(37)
(479)	- taxes on special items of operating profit	(34)	(127)
	- other net tax refund	(12)	
1,941	Total special items of net profit	224	299
<b>70</b> 5	Attributable to:		
533	- non-controlling interest	122	144
1,408	- Eni's shareholders	102	155

# **Breakdown of impairments**

			First half		
2014		(euro million)	2014	2015	Change
1,542	Asset impairments		330	353	23
51	Goodwill impairment		51		(51)
(64)	Revaluations		(3)	(2)	1
1,529	Sub total		378	351	<b>(27)</b>
2	Impairment of losses on receivables related to non-recurring activities				
1,531	Impairments		378	351	<b>(27)</b>
	•				

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## Summarized Group Balance Sheet

The Summarized Group Balance Sheet aggregates the amount of assets and liabilities derived from the statutory balance sheet in accordance with functional criteria which consider the enterprise conventionally divided into the three fundamental areas focusing on resource investments, operations and financing. Management believes that this Summarized Group Balance Sheet is useful information in assisting investors to assess Eni s capital structure and to analyze its sources of funds and investments in fixed assets and working capital. Management uses the Summarized Group Balance Sheet to calculate key ratios such as return on capital employed (ROACE) and the proportion of net borrowings to shareholders equity (leverage) intended to evaluate whether Eni s financing structure is sound and well-balanced.

### **Summarized Group Balance Sheet** (a)

(euro million)	Dec. 31, 2014	June 30, 2015	Change
Fixed assets			
Property, plant and equipment	71,962	76,845	4,883
Inventories - Compulsory stock	1,581	1,571	(10)
Intangible assets	3,645	3,551	(94)
Equity-accounted investments and other investments	5,130	5,575	445
Receivables and securities held for operating purposes	1,861	2,196	335
Net payables related to capital expenditure	(1,971)	(2,037)	(66)
	82,208	87,701	5,493
Net working capital			
Inventories	7,555	7,386	(169)
Trade receivables	19,709	18,293	(1,416)
Trade payables	(15,015)	(14,253)	762
Tax payables and provisions for net deferred tax liabilities	(1,865)	(2,314)	(449)
Provisions	(15,898)	(16,387)	(489)
Other current assets and liabilities	222	1,121	899
	(5,292)	(6,154)	(862)
Provisions for employee post-retirement benefits	(1,313)	(1,304)	9
Assets held for sale including related liabilities	291	106	(185)
CAPITAL EMPLOYED, NET	75,894	80,349	4,455
Eni shareholders' equity	59,754	61,891	2,137
Non-controlling interest	2,455	1,981	(474)
Shareholders equity	62,209	63,872	1,663
Net borrowings	13,685	16,477	2,792
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	75,894	80,349	4,455

<sup>(</sup>a) For a reconciliation to the statutory statement of cash flow see the paragraph "Reconciliation of Summarized Group Balance Sheet and Statement of Cash Flows to Statutory Schemes".

The Summarized Group Balance Sheet was affected by a sharp movement in the EUR/USD exchange rate which determined an increase in net capital employed, net borrowings and total equity of euro 3,766 million, euro 259 million and euro 3,507 million, respectively. This was due to translation into euros of the financial statements of US-denominated subsidiaries reflecting a 7.83% appreciation of the U.S. dollar against the euro (1 EUR = 1.119 USD

at June 30, 2015 compared to 1.214 USD at December 31, 2014).

#### **Fixed assets**

Fixed assets (euro 87,701 million) increased by euro 5,493 million from December 31, 2014. This trend was attributable to favorable currency movements and capital expenditure (euro 6,237 million), partly offset by depreciation, depletion, amortization and impairment charges of euro 5,851 million.

#### **Net working capital**

Net working capital (negative euro 6,154 million) decreased by euro 862 million. This reflected: (i) higher provisions (up euro 489 million) due to currency movements and higher tax payables and provisions for net deferred tax liabilities (up by euro 449 million) due to taxes accrued in the period; and (ii) a lower balance of trade receivables and trade payables (up by euro 654 million) mainly in the Gas & Power segment. These

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decreases were offset by increased other current assets and liabilities (up by euro 899 million) following the increase of net receivables vs. joint venture partners in the Exploration & Production segment.

#### Net assets held for sale including related liabilities

Net assets held for sale including related liabilities (euro 106 million) mainly included the fair value of the networks for marketing fuels in Slovakia and the Czech Republic.

## Leverage and net borrowings

Leverage is a measure used by management to assess the Company s level of indebtedness. It is calculated as a ratio of net borrowings which is calculated by excluding cash and cash equivalents and certain very liquid assets from financial debt to shareholders equity, including non-controlling interest. Management periodically reviews leverage in order to assess the soundness and efficiency of the Group Balance Sheet in terms of optimal mix between net borrowings and net equity, and to carry out a benchmarking analysis with industry standards.

(euro million)	Dec. 31, 2014	June 30, 2015	Change
Total debt:	25,891	27,460	1,569
Short-term debt	6,575	9,114	2,539
Long-term debt	19,316	18,346	(970)
Cash and cash equivalents	(6,614)	(5,466)	1,148
Securities held for trading and other securities held for non-operating purposes	(5,037)	(5,054)	(17)
Financing receivables for non-operating purposes	(555)	(463)	92
Net borrowings	13,685	16,477	2,792
Shareholders' equity including non-controlling interest	62,209	63,872	1,663
Leverage	0.22	0.26	0.04

**Net borrowings** as of June 30, 2015, amounted to euro 16,477 million, up by euro 2,792 million from December 31, 2014.

**Total debt** amounted to euro 27,460 million, of which euro 9,114 million were short term (including the portion of long-term debt due within 12 months equal to euro 4,015 million) and euro 18,346 million were long term.

The ratio of net borrowings to shareholders equity including non-controlling interest **leverage** was 0.26 at June 30, 2015 (0.22 at December 31, 2014). This increase was due to greater net borrowings partly offset by higher total equity, which was helped by a sizable appreciation of the U.S. dollar against the euro in the translation of the financial statements of Eni s subsidiaries that uses the U.S. dollar as functional currency, resulting in an equity gain of euro 3,507 million. The U.S. dollar was up by 7.8% against the euro at the closing rates of June 30, 2015 compared to December 31, 2014.

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## Comprehensive income

(euro million)	First half	
	2014	2015
Net profit	1,918	57
Other items of comprehensive income	1,510	
Foreign currency translation differences	423	3,507
Fair value evaluation of available for sale investments	(77)	
Change in the fair value of cash flow hedging derivatives	250	156
Change in the fair value of available-for-sale securities	5	(3)
Share of "Other comprehensive income" on equity-accounted entities	(1)	(7)
Taxation	(77)	(38)
	523	3,615
Total comprehensive income	2,441	3,672
Attributable to:		
- non-controlling interest	(34)	(480)
- Eni's shareholders	2,475	4,152

## Changes in shareholders equity

(euro million)

Shareholders equity at December 31, 2014		62,209
Total comprehensive income	3,672	
Dividends distributed to Eni s shareholders	(2,017)	
Dividends distributed by consolidated subsidiaries	(3)	
Other changes	11	
Total changes		1,663
Shareholders equity at June 30, 2015		63,872
Attributable to:		
- non-controlling interest		1,981
- Eni's shareholders		61,891

**Shareholders** equity including non-controlling interest was euro 63,872 million, representing an increase of euro 1,663 million from December 31, 2014. This was due to comprehensive income for the period (euro 3,672 million) due to net profit (euro 57 million), positive foreign currency translation differences (euro 3,507 million) and a positive change in the cash flow hedge reserve (euro 156 million). These positives were offset by dividend distribution and other changes of euro 2,009 million (euro 2,017 million being the 2014 balance dividend paid to Eni s shareholders and dividends to other subsidiaries).

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## Summarized Group Cash Flow Statement

Eni s Summarized Group Cash Flow Statement derives from the Statutory Statement of Cash Flows. It enables investors to understand the connection existing between changes in cash and cash equivalents (deriving from the Statutory Cash Flows Statement) and in net borrowings (deriving from the Summarized Cash Flow Statement) that occurred in the reporting period. The measure which links the two statements is represented by the free cash flow which is calculated as difference between the cash flow generated from operations and the net cash used in investing activities. Starting from free cash flow it is possible to determine either: (i) changes in cash and cash equivalents for the period by adding/deducting cash flows relating to financing debts/receivables (issuance/repayment of debt and receivables related to financing activities), shareholders—equity (dividends paid, net repurchase of own shares, capital issuance) and the effect of changes in consolidation and of exchange rate differences; and (ii) change in net borrowings for the period by adding/deducting cash flows relating to shareholders—equity and the effect of changes in consolidation and of exchange rate differences. The free cash flow is a non-GAAP measure of financial performance.

## **Summarized Group Cash Flow Statement** (a)

				First half	
2014		(euro million)	2014	2015	Change
850	Net profit		1,918	57	(1,861)
	Adjustments to reconcile net profit to net cash provided by operating activities:				
12,131	- depreciation, depletion and amortization and other non-monetary items		4,938	5,648	710
(95)	- net gains on disposal of assets		(20)	(350)	(330)
6,655	- dividends, interests, taxes and other changes		4,213	1,802	(2,411)
2,668	Changes in working capital related to operations		(1,689)	1,218	2,907
(7,099)	Dividends received, taxes paid, interests (paid) received during the period		(3,620)	(2,697)	923
15,110	Net cash provided by operating activities		5,740	5,678	<b>(62)</b>
(12,240)	Capital expenditure		(5,524)	(6,237)	(713)
(408)	Investments and purchase of consolidated subsidiaries and businesses		(193)	(108)	85
3,684	Disposals		3,014	644	(2,370)
435	Other cash flow related to capital expenditure, investments and disposals		(91)	(376)	(285)
6,581	Free cash flow		2,946	(399)	(3,345)
(414)	Borrowings (repayment) of debt related to financing activities (b)		36	25	(11)
(628)	Changes in short and long-term financial debt		348	1,163	815
(4,434)	Dividends paid and changes in non-controlling interests and reserves		(2,235)	(2,019)	216
78	Effect of changes in consolidation and exchange differences		(8)	82	90
1,183	NET CASH FLOW FOR THE PERIOD		1,087	(1,148)	(2,235)

## **Changes in net borrowings**

			First half		
2014		(euro million)	2014	2015	Change
6,581	Free cash flow		2,946	(399)	(3,345)
(19)	Net borrowings of acquired companies		(19)		19
	Net borrowings of divested companies			18	18
(850)	Exchange differences on net borrowings and other changes		(330)	(392)	(62)

(4,434)	Dividends paid and changes in non-controlling interest and reserves	(2,235)	(2,019)	216
1,278	CHANGE IN NET BORROWINGS	362	(2,792)	(3,154)

- (a) For a reconciliation to the statutory statement of cash flow see the paragraph "Reconciliation of Summarized Group Balance Sheet and Statement of Cash Flow to Statutory Schemes".
- (b) Net cash used in investing activities included investments and divestments (on net basis) in held-for-trading financial assets and other investments/divestments in certain short-term financial assets. Due to their nature and the circumstance that they are very liquid, these financial assets are netted against finance debt in determining net borrowings. Cash flows of such investments were as follows:

				First half	
2014		(euro million)	2014	2015	Change
	Financing investments:	•			
(19)	- securities		(3)	(69)	(66)
(519)	- financing receivables		(89)	(21)	68
(538)			(92)	(90)	2
	Disposal of financing investments:				
32	- securities		27	1	(26)
92	- financing receivables		101	114	13
124			128	115	(13)
(414)	Net cash flows from financing activities		36	25	(11)
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**Net cash provided by operating activities** amounted to euro 5,678 million. Proceeds from disposals were euro 644 million and mainly related to the divestment of non-strategic assets in the Exploration & Production business. These inflows funded part of the capital expenditure for the period (euro 6,237 million) and the payment of the 2014 balance dividend (euro 2,017 million) to Eni s shareholders. The Group s net debt increased by euro 2,792 million from December 31, 2014, reflecting currency translation differences amounting to euro 259 million. Net cash provided by operating activities was positively affected by higher receivables due beyond the end of the reporting period, being transferred to financing institutions, in comparison to the amount transferred at the end of the previous reporting period (up by euro 95 million from December 31, 2014).

#### Capital expenditure

			First half		
2014	(euro millio	on) 2014	2015	Change	% Ch.
10,524	Exploration & Production:	4,688	5,795	1,107	23.6
1,398	- exploration	697	447		
9,021	- development	3,944	5,321		
105	- other expenditure	47	27		
172	Gas & Power	75	44	(31)	(41.3)
819	Refining & Marketing and Chemicals:	354	255	(99)	(28.0)
362	- refining	181	117		
175	- marketing	48	38		
282	- chemicals	125	100		
694	Engineering & Construction	329	268	(61)	(18.5)
113	Corporate and other activities	53	15	(38)	(71.7)
(82)	Impact of unrealized intragroup profit elimination	25	(140)	(165)	
12,240	Capital expenditure	5,524	6,237	713	12.9

In the first half of 2015, capital expenditure amounted to euro 6,273 million (compared to euro 5,524 million in the first half of 2014) relating mainly to:

- development activities deployed mainly in Egypt, Angola, Norway, Congo, Kazakhstan, Italy, the United States and Indonesia and exploratory activities of which 97% was spent outside Italy, primarily in Libya, Cyprus, Gabon, Congo, Egypt, the United Kingdom, the United States and Indonesia;
- upgrading of the fleet used in the Engineering & Construction segment (euro 268 million);
- refining (euro 117 million) with projects designed to improve the conversion rate and flexibility of refineries, as well as the upgrade of the refined product retail network (euro 38 million); and
- initiatives to improve flexibility of the combined cycle power plants (euro 25 million).

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## Reconciliation of Summarized Group Balance Sheet and Statement of Cash Flows to Statutory Schemes

## **Summarized Group Balance Sheet**

(euro million)		Dec. 31, 2014		June 30, 2015	
Items of Summarized Group Balance Sheet (where not expressly indicated, the item derives directly from the Statutory Scheme)	Notes to the Condensed Consolidated Interim Financial Statements	Partial amounts from Statutory Scheme	Amounts of the Summarized Group Scheme	Partial amounts from Statutory Scheme	Amounts of the Summarized Group Scheme
Fixed assets					
Property, plant and equipment			71,962		76,845
Inventories - Compulsory stock			1,581		1,571
Intangible assets			3,645		3,551
Equity-accounted investments and other investments			5,130		5,575
Receivables and securities held for operating activities	(see note 7 and note 13)		1,861		2,196
Net payables related to capital expenditure, made up of:			(1,971)		(2,037)
- receivables related to capital expenditure/disposals	(see note 7)	86		42	
- receivables related to capital expenditure/disposals	(see note 15)	636		644	
- payables related to capital expenditure	(see note 17)	(2,693	5)	(2,723)	
Total fixed assets			82,208		87,701
Net working capital					
Inventories			7,555		7,386
Trade receivables	(see note 7)		19,709		18,293
Trade payables	(see note 17)		(15,015)		(14,253)
Tax payables and provisions for net deferred tax liabilities, made up of:			(1,865)		(2,314)
- income tax payables		(534	.)	(595)	
- other tax payables		(1,873	5)	(2,504)	
- deferred tax liabilities		(7,847	<b>'</b> )	(7,805)	
- other tax liabilities	(see note 23)	(25	(i)	(25)	
- payables for Italian consolidated accounts	(see note 17)	(12	2)	(13)	
- receivables for Italian consolidated accounts	(see note 7)	1			
- current tax assets		762		743	
- other current tax assets		1,209	)	988	
- deferred tax assets		5,231		5,651	
- other tax assets	(see note 15)	1,223		1,246	
Provisions			(15,898)		(16,387)
Other current assets and liabilities:			222		1,121
- securities held for operating purposes	(see note 6)	244	ļ	249	
- receivables for operating purposes	(see note 7)	423		478	
- other receivables	(see note 7)	6,988		7,753	
- other (current) assets		4,385		3,336	
- other receivables and other assets	(see note 15)	914		680	

1 4 11	( 17)	(5.002)		(6.150)	
- advances, other payables	(see note 17)	(5,983)		(6,158)	
- other (current) liabilities		(4,489)		(2,997)	
- other payables and other liabilities	(see note 23)	(2,260)		(2,220)	
Total net working capital			(5,292)		(6,154)
Provisions for employee post-retirement benefits			(1,313)		(1,304)
Assets held for sale including related liabilities			291		106
made up of:					
- assets held for sale		456		159	
- liabilities related to assets held for sale		(165)		(53)	
CAPITAL EMPLOYED, NET			75,894		80,349
Shareholders' equity including non-controlling interest			62,209		63,872
Net borrowings					
Total debt, made up of:			25,891		27,460
- long-term debt		19,316		18,346	
- current portion of long-term debt		3,859		4,015	
- short-term financial liabilities		2,716		5,099	
less:					
Cash and cash equivalents			(6,614)		(5,466)
Securities held for non-operating purposes	(see note 5 and note 6)		(5,037)		(5,054)
Financing receivables for non-operating purposes	(see note 7)		(555)		(463)
Total net borrowings (a)			13,685		16,477
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY			75,894		80,349
(a) For details on net borrowings see also note 20 to the Condensed Consolidated	Interim Financial Statements.				

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## **Summarized Group Cash Flow Statement**

(euro million)	First half 2014		First half 2015	
Items of Summarized Cash Flow Statement and confluence/reclassification of items in the Statutory Scheme	Partial amounts from Statutory Scheme	Amounts of the Summarized Group Scheme	Partial amounts from Statutory Scheme	Amounts of the Summarized Group Scheme
Net profit		1,918		57
Adjustments to reconcile net profit to net cash provided by operating activities:				
Depreciation, depletion and amortization and other non-monetary items:		4,938		5,648
- depreciation, depletion and amortization	4,810	)	5,500	
- impairment of tangible and intangible assets, net	378	3	351	
- share of profit (loss) of equity-accounted investments	(11)	1)	(34)	
- other net changes	(143	3)	(157)	
- net changes in the provisions for employee benefits	4	4	(12)	
Net gains on disposal of assets		(20)		(350)
Dividends, interests, income taxes and other changes:		4,213		1,802
- dividend income	(174	4)	(223)	
- interest income	(75	5)	(87)	
- interest expense	351	1	352	
- income taxes	4,111	1	1,760	
Changes in working capital related to operations:		(1,689)		1,218
- inventory	(282	2)	512	
- trade receivables	1,574	4	1,820	
- trade payables	(2,04)	1)	(1,095)	
- provisions for contingencies	28	3	(266)	
- other assets and liabilities	(968	3)	247	
Dividends received, taxes paid, interest (paid) received during the period:		(3,620)		(2,697)
- dividend received	344	4	269	
- interest received	20	5	31	
- interest paid	(325	5)	(418)	
- income taxes paid, net of tax receivables received	(3,665	5)	(2,579)	
Net cash provided by operating activities		5,740		5,678
Capital expenditure:		(5,524)		(6,237)
- tangible assets	(4,752	2)	(5,753)	
- intangible assets	(772		(484)	
Investments and purchase of consolidated subsidiaries and businesses:		(193)		(108)
- investments	(15)	7)	(108)	
- consolidated subsidiaries and businesses	(36			
Disposals:		3,014		644
- tangible assets	,	7	391	
- intangible assets			21	
- changes in consolidated subsidiaries and businesses			33	
- investments	3,007	7	199	

Other cash flow related to capital expenditure, investments and disposals:		(91)		(376)
- securities	(48)		(98)	
- financing receivables	(519)		(442)	
- change in payables and receivables relating to investments and capitalized depreciation	158		(162)	
reclassification: purchase of securities and financing receivables for non-operating purposes	92		90	
- disposal of securities	40		10	
- disposal of financing receivables	308		273	
- change in payables and receivables	6		68	
reclassification: disposal of securities and financing receivables held for non-operating purposes	(128)		(115)	
Free cash flow		2,946		(399)
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## continued Summarized Group Cash Flow Statement

(euro million)	Firs	st half 2014	First	half 2015
Items of Summarized Cash Flow Statement and confluence/reclassification of items in the Statutory Scheme	Partial amounts from Statutory Scheme	Amounts of the Summarized Group Scheme	Partial amounts from Statutory Scheme	Amounts of the Summarized Group Scheme
Free cash flow		2,946		(399)
Borrowings (repayment) of debt related to financing activities		36		25
reclassification: purchase of securities and financing receivables held for non-operating	(0	2)	(00)	
purposes	(9		(90)	
reclassification: disposal of securities and financing receivables held for non-operating purposes	s 12		115	1.160
Changes in short and long-term finance debt:		348		1,163
- proceeds from long-term finance debt	2,47		2,004	
- payments of long-term finance debt	(2,79		(2,766)	
- increase (decrease) in short-term finance debt	66	•	1,925	
Dividends paid and changes in non-controlling interest and reserves:		(2,235)		(2,019)
- net capital contributions/payments by/to non-controlling interest		1	1	
- treasury shares sold	(20	2)		
- dividends paid by Eni to shareholders	(1,98	6)	(2,017)	
- dividends paid to non-controlling interest	(4	8)	(3)	
- acquisition of additional interest in consolidated subsidiaries				
- treasury shares sold by consolidated subsidiaries				
Effect of exchange differences on cash and cash equivalents		(10)		84
Effect of changes in consolidation area (inclusion/exclusion of significant/insignificant				
subsidiaries		2		(2)
NET CASH FLOW FOR THE PERIOD		1,087		(1,148)

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## Risk factors and uncertainties

#### **Foreword**

In this section are described the main risks Eni faces in each of its business segments. For the disclosure on financial risks (market, counterparty and liquidity risk), see note 27 "Guarantees, commitments and risks" in the Notes to the Condensed Consolidated Interim Financial Statements.

## Risks related to the cyclicality of the oil&gas sector

Eni s operating results, mainly of the Exploration & Production segment, are exposed to volatile prices of crude oil and natural gas. Higher oil prices increase the Group consolidated results of operations and cash flow; vice versa, in case of falling oil prices. The oil industry is currently in the midst of a downturn driven by global oversupplies and sluggish demand growth, against the backdrop of more competitive oil markets, a reduced grip on prices by OPEC, with geopolitical crisis having marginal impacts on prices.

In the first half of 2015, the Brent marker price averaged \$58/bbl, decreasing by approximately 50% from the same period of the previous year. Management forecasts a full year Brent price of \$61/bbl in 2015 and a progressive recovery in the subsequent four-year plan period, up to the long-term price of \$90/bbl. Our long-term price assumption are based on projection of a progressive reduction in oversupplies, a strengthening in the pace of demand growth and as the planned cuts in development expenditures by oil companies starts impacting the global balance.

Eni estimates that movements in oil prices impact approximately 50% of Eni s current production. Eni does not hedge this exposure, except for specific business s cases or market conditions. A further 35% of Eni s current production which derives from Production Sharing Contracts (PSCs) is unaffected by crude oil price movements.

We estimate that our consolidated net profit varies by approximately euro 0.15 billion for each one-dollar change in the price of the Brent crude oil benchmark with respect to the price case assumed in our financial projections for 2015 at \$55/bbl. Free cash flow is expected to reduce/increase by a similar amount.

In addition to the adverse effect on revenues, profitability and cash flow, lower oil and gas prices could result in debooking of proved reserves, if they become uneconomic in this type of environment, and asset impairments.

Future oil prices may substantially differ from the price used in calculating Eni s estimated proved reserves and their net present value determined by using the 10% discount factor, as of December 31, 2014.

The prices used in calculating our estimated proved reserves are, in accordance with U.S. SEC requirements, calculated by determining the unweighted arithmetic average of the first-day-of-the-month commodity prices for the preceding 12 months. For the 12-months ending December 31, 2014, average prices were based on \$101 per barrel for the Brent crude oil.

Commodity prices declined significantly in the first half of 2015 and if such prices do not increase significantly in the second half of the year, our calculations of 2015 estimated proved reserves will be based on lower commodity prices, which could result in having to remove non-economic reserves from our proved reserves. This effect will be counterbalanced in full or in part by increased reserves corresponding to the additional volume entitlements under our PSAs relating to cost oil: i.e. because of

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lower oil and gas prices, the reimbursement of expenditures incurred by the Company requires additional volumes of reserves.

Proved developed reserves calculated in accordance with U.S. SEC requirements at the balance sheet date are generally the baseline in the first three quarters of the following year for determining the depreciation of oil&gas assets in respect of the unit-of-production method, which considers the proved developed reserves of the previous year as denominator of the UOP rate. In the fourth quarter, depreciation is determined considering a new reserve estimate. Considering the marked decline in crude oil prices of the first half 2015, Eni evaluated the impact on the UOP rate for the second quarter 2015 of an update of our proved reserves estimates as of June 30, 2015 to factor in a decreases in the 12-month average commodity prices as of June 30, 2015. The reserve update was performed at all of our PSAs contracts and at certain assets at risk of a reserve debooking due to lower prices. The reference price for this sensitivity analysis was \$76 per barrel, calculated by determining the unweighted arithmetic average of the first-day-of-the-month commodity prices for the 12 months ending June 30, 2015. The result of this sensitivity analysis was immaterial and management decided not to reflect the sensitivity analysis in the group net profit for the first half of 2015.

At December 31, 2014, the net present value of our proved reserves totaled approximately euro 59.6 billion. The average prices used to estimate our proved reserves and the net present value at December 31, 2014, as calculated in accordance with U.S. SEC rules, were \$101/bbl for the Brent crude oil. Commodity prices have decreased significantly in recent months. Holding all other factors constant, if commodity prices used in our year-end reserve estimates were in line with the pricing environment existing in the first half of 2015, our PV-10 at December 31, 2014 could decrease significantly.

A prolonged decline in commodity price may affect the return of development projects in case actual prices would be lower than the prices assumed when the final investment decision was made. In such a scenario, Eni would review its capex plan, re-phasing, delaying or canceling certain projects, which would negatively affect our growth rate. The Company, like other players in the industry, assesses its oil&gas projects based on long-term scenarios for oil prices, which reflect management s best assumptions about the underlying fundamentals of global demand and supply. This approach supports the achievement of the expected returns on capital projects through the swings of the oil&gas cycle.

Volatile oil prices represent an uncertainty factor in view of achieving the Company s operating targets of production growth and reserve replacement due to the relevant amount of Production Sharing Agreements in Eni s portfolio. Under such contracts, the Company is entitled to receive a portion of the production, the sale of which should cover expenditures incurred and earn the Company a share of profit. Accordingly, the higher are the reference prices for crude oil used to determine production and reserve entitlements, the lower is the number of barrels to cover the same dollar amounts hence the amounts of booked production and reserves; and vice versa. The Company currently estimates that production entitlements in its PSAs increases on average by approximately 1,000 bbl/d for each \$1 decrease in oil prices. The impact of price effects on the Company s production was 58 kbbl/d in the first half of 2015. This sensitivity analysis relates to the existing Eni portfolio and might vary in the future.

The Group s results from its Refining & Marketing and Chemicals businesses are primarily dependent upon the supply and demand for refined products and the associated margins on refined product sales and petrochemical products sales, with the impact of changes in oil prices on results on these segments being dependent upon the speed at which the prices of products adjust to reflect movements in oil prices.

In the first half of 2015, the Refining & Marketing business reported a substantial improvement from 2014, with adjusted operating profit of euro 131 million reversing the operating loss incurred in the first half 2014 of euro 387

million. This improvement reflected a recovery in the Standard Eni Refining Margin, which averaged \$8.3 per barrel, increasing more than five times compared with the scenario of 2014.

However, management believes this recovery has been sustained by decreasing oil prices and from the appreciation of gasoline reflecting lower product availability due to unplanned downtime at certain facilities in a number of areas.

Looking forward, management expects refining margins to decline from current levels due to the structural headwinds, which still affects the European refining industry, including excess capacity, stagnant demand and increasing competitive pressure from streams of cheaper oil products imported

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from Russia, Asia and the United States. Considering those drivers, management decided not to recognize any write-up of refineries impaired in previous years.

Eni s strategy in the refining business is based on innovation, increasing conversion capacity from heavy crudes to premium products, reconversion of traditional plants with low conversion index or high structural costs in plants for biofuel production leveraging on proprietary technologies, and efficiency recovery and productive process optimization. Through these strategic guidelines, Eni will further reduce the refining breakeven margin, thus making the system profitable even in depress scenarios.

Also the Chemical business reported a remarkable increase in the operating performance for the first half of 2015, halving the operating losses of the first half of 2014 (from a loss of euro 182 million in the first half of 2014 to a profit of euro 95 million in the first half of 2015). This result was driven by a recovery in commodity margins (mainly relating to the ethylene-polyethylene-styrene) following temporary shortage due to the unplanned facility downtime, an appreciable recovery in demand and the depreciation of the euro against other currencies, which reduced the competitive advantages of imports from abroad.

Looking forward, management expects that Eni s chemical business will continue to be exposed, even if at a lesser extent than in the past due to the rationalization activities already performed, to volatile oil-based feedstock prices, the cyclicality of demand, given the commoditized nature of our portfolio of products, and structural headwinds facing the traditional oil-based chemical business. The business is characterized by low entry barriers, overcapacity, increasing competitive pressure from South-East Asian and Middle East producers and, shortly U.S. producers, which benefit from economies of scale and competitive cost structure.

Against this backdrop, management believes that the profitability outlook of Eni s Chemicals business over the long term will depend on the execution of the strategy intended to reduce the exposure to loss-making, commoditized businesses, while the Company s presence will grow in the innovative segments of bio-plastics and niche productions, particularly elastomers and styrene, which showed good resilience during the downturn. Proprietary technologies will be monetized through industrial joint-ventures with partners in East Asia which will leverage growing local markets.

The Engineering & Construction segment is exposed to the cyclicality of crude oil prices, which may force oil companies to revise their capital budget plans and to macroeconomic uncertainties which may hold back clients investment decisions.

## **Country risk**

A substantial portion of Eni s oil and gas reserves and gas supplies are located in Countries outside the EU and the North America, namely in Africa, Central Asia and Central-Southern America, where the socio-political framework and macroeconomic outlook is less stable than in the OECD Countries. As of December 31, 2014, approximately 79% of Eni s proved hydrocarbon reserves were located in such Countries and 60% of Eni s supplies of natural gas came from outside OECD Countries. Adverse political, social and economic developments, such as internal conflicts, revolutions, establishment of non-democratic regimes, protests, strikes and other forms of civil disorder, contraction of economic activity and financial difficulties of the local governments with repercussions on the solvency of state institutions, inflation levels, exchange rates and similar events in any of those less stable Countries may negatively affect Eni s ability to continue operating in an economic way, either temporarily or permanently, and Eni s ability to access oil and gas reserves.

In particular, Eni faces risks in connection with the following, possible issues: (i) lack of well-established and reliable legal systems and uncertainties surrounding enforcement of contractual rights; (ii) unfavorable enforcement of laws, regulations and contractual arrangements leading, for example, to loss of value of Eni s assets, expropriations, nationalizations or forced divestitures of assets; (iii) restrictions on exploration, production, imports and exports; (iv) tax or royalty increases; (v) political and social instability which could result in civil and social unrest, internal conflicts and other forms of protest and disorder such as strikes, riots, sabotage, acts of violence and similar incidents; (vi) difficulties in finding qualified suppliers in critical operating environment; and (vii) complex process in granting authorizations or licenses affecting time-to-market of certain development projects.

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While the occurrence of these events is unpredictable, it is likely that the occurrence of such events could adversely impact Eni financial exposure.

In the current low oil price environment, the financial outlook of certain Countries where Eni s hydrocarbons reserves are located has significantly deteriorated due to a contraction in the proceeds associated with the exploitation of hydrocarbons resources. This may increase the risk of a sovereign default, which may cause political and macroeconomic instability. Furthermore, in certain context, Eni is partnering with the national oil companies of such countries in executing oil&gas development projects. A possible sovereign default might jeopardize the financial feasibility of ongoing projects or increase the financial exposure of Eni, which would be contractually obligated to finance the share of development expenditures of the first party. This risk is mitigated by the customary default clause, which states that in case of a default, the non-defaulting party is entitled to compensate its claims with the share of production of the defaulting party.

Eni closely monitors political, social and economical risks of approximately 60 Countries in which has invested or intends to invest, in order to evaluate the economic and financial return of certain projects and to selectively evaluate projects.

As of the end of 2014, approximately 27% of the Company s proved oil and gas reserves were located in North Africa. Since 2011, several North African and Middle Eastern oil producing Countries have been experiencing an extreme level of political instability that has resulted in changes of governments, internal conflict, unrest and violence which caused economic disruptions and shutdowns in industrial activities.

The instability of the socio-political framework in those Countries still represents an area of concern involving risks and uncertainties for the foreseeable future.

Particularly, the internal situation in Libya continues to represent an issue to Eni s management. Following the internal conflict of 2011 and the fall of the regime which forced the Company to shutdown almost all its producing facilities including gas exports for a period of about 8 months, a period of social and political instability began which turned into disorders, strikes, protests and a resurgence of the internal conflict. These events jeopardized Eni s ability to perform its industrial activity in safety, forcing the Company to interrupt its operations on certain occasions as precautionary measure.

Considering the escalation of the geopolitical risk in the Middle East and in the Northern Africa since the end of 2014, management strengthened security measures at the company s production installation and facilities in Libya. Still in the first half of 2015, Eni s assets in Libya marched regularly.

Falling crude oil prices have severely hit the financial situation of Libya and of the National Oil Co (NOC), partner of Eni in the development projects in the Country.

In spite of a moderate strengthening of the political and institutional framework, Egypt s financial stability remains at risk, as witnessed by the continued difficulties of local oil and gas companies to fulfill financial obligations towards international oil companies. As of June 30, 2015, Eni owned a significant amount of trade payables due (euro 966 million compared to euro 763 million as of December 31, 2014) with respect of supplies of its oil and gas entitlements to local companies. Leveraging on the established relationships with its local partners, a number of industrial and commercial initiatives have been planned or executed targeting to speed up the recovery of overdue amounts of trade payables. Management believes that its exposure towards its Egyptian partners will decline in the reminder of year 2015 due to the ramp-up of ongoing initiatives and finalization of other agreements with local counterparties (for

further information see also note 7 to the Condensed Consolidated Interim Financial Statements).

Also our activities in Nigeria have been impacted in recent years by continuing episodes of theft, acts of sabotage and other similar disruptions which have jeopardized the Company sability to conduct operations in full security, particularly in the onshore area of the Niger Delta. These frequent and recurring events affected Eni s operations in the Country.

Looking forward, Eni expects that these events will continue to affect Eni s operations in those Countries. Particularly, the uncertain socio-political outlook in Libya and unsafe operational conditions onshore Nigeria were factored in the Company s projections of future production levels in these two Countries and in setting the Group production targets for the medium term.

Other geopolitical risks are associated with partnerships between Europe and certain Countries of the Middle East, which may lead to the imposition of sanctions by the United States and the European Union.

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Eni s presence in Iran is immaterial. Eni s projects in Iran are currently in the cost recovery phase, since the Darquain oilfield project has been handed over to our Iranian counterpart in late 2014, marking Eni s exit from any direct involvement in the Iranian oil sector. We were granted all relevant waivers and authorizations from the EU and the US authorities to import Iranian crude oil in order of being reimbursed of our past investments in Country and we believe that we are complying with any sanction regime towards Iran.

The political crisis in Russia and Ukraine referred to the Crimea s independence from Ukraine as a single united nation led the EU and the United States to impose a set of sanctions to Russia. The EU and US enacted sanctions are mainly targeting the financial sector and the energy sector in Russia.

Approximately 30% of Eni s natural gas is supplied by Russia and Eni is currently partnering the Russian company Rosneft in executing exploration activities in the Russian sections of the Barents Sea and the Black Sea. Contracts pertaining to the abovementioned exploration licenses were entered into before the enactment of the restrictive measures and Eni started the required authorization procedure before the relevant EU Member States Authorities. This process is still ongoing. However, the outcome is uncertain and we cannot exclude major delays in our ongoing or planned oil&gas exploration projects in Russia.

## Risks associated with the exploration and production of oil and natural gas

## Safety, security, environmental and other operational risk

For these risks, see our disclosure in Annual Report on Form 20-2014.

## Risks associated with the trading environment and competition in the gas market

The outlook of the European gas market is still negatively affected by oversupply, on the back of a weak macroeconomic scenario. Gas demand was hit by a steep fall in consumption in the thermoelectric sector which was affected by lower demand and an ongoing expansion of renewable sources of electricity and higher use of coal displacing gas due to cost advantages and lower rates for obtaining emission allowances in Europe. In 2015, gas demand in Italy is expected to recover slightly, increasing by 2% under normal temperatures, or 9% considering the mild winter weather conditions reported in 2014, reflecting the exceptionally high hydroelectric production in 2014.

Looking forward, management does not expect any meaningful recovery in gas demand in Italy and in Europe for the foreseeable future, targeting 70 bcm and 460 bcm by 2019, respectively, representing an average growth rate of

approximately 1% over the period. The level of gas demand in Europe expected in 2019 will be 80 bcm lower than the pre-crisis level of 2008, as the downturn drove trends of demand destruction.

Before the beginning of the downturn, gas wholesaler operators in Europe (overestimating the projected growth rates in demand) committed to purchase large amounts of gas under long-term supply contracts with producing countries (Russia, Algeria, Libya, Norway and the Netherlands) also bearing the volume risk as a result of the take-or-pay clause of those contracts. They also upgraded pipeline capacity and LNG terminals to import gas to Europe.

The "shale gas revolution" in the United States was another fundamental trend that aggravated the oversupply situation in Europe. The discovery and development of large deposits of shale gas in the United States has progressively reduced to zero the Country's dependence on LNG imports. As a result of this, upstream producers were forced to redirect large LNG supplies to markets elsewhere in the world, including Europe. Large gas availability on the marketplace in Europe fuelled by take-or-pay contracts and worldwide LNG streams has driven the development of very liquid continental hubs to trade spot gas. Shortly spot prices at continental hubs have become the main benchmarks to which selling prices are indexed in supplies to large industrial customers, thermoelectric utilities and, more recently, to the residential sector. Gas wholesalers, including Eni, lost competitiveness in the current trading environment due to lack of flexibility of long-term, take-or-pay contracts and as spot prices ceased to track the oil prices to which the purchase cost of gas in long-term supply contracts were linked, resulting in a decoupling between

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trends in prices and in costs. These trends were exacerbated by the need of gas wholesalers to dispose of minimum annual volumes of gas purchased under long-term supply contracts in order to contain the financial exposure dictated by the take-or-pay clause.

In the first half of 2015, on the back of a weak gas market scenario due to increasing competitive pressure, Eni s Gas & Power segment reported an adjusted operating profit of euro 325 million, an increase of euro 69 million from the first half of 2014. This result was driven by an improved competitiveness of the long-term gas supply portfolio on the back of the renegotiation of a large part of it.

Due to a round of renegotiations finalized over the last couple of years and up to date, approximately 70% of Eni s long-term gas supply portfolio is now indexed to hub prices, thus reducing the commodity risk due to the different indexation between hub-related selling prices and the purchase cost of gas.

Eni anticipates a number of risk factors to the profitability outlook of the Company s gas marketing business over the next two to three years. Those include weak demand growth due to macroeconomic uncertainties, declining thermoelectric consumption, continuing oversupplies and strong competition. Eni believes that those trends will negatively impact the gas marketing business future results of operations and cash flows by reducing gas selling prices and margins, also considering Eni s obligations under its take-or-pay supply contracts.

In particular, Eni s wholesale business results are exposed to the volatility of the spreads between spot prices at European hubs and Italian spot prices.

Against this backdrop, Eni s management will continue to execute its renegotiation strategy of the Company s long-term gas supply contracts in order to align pricing and volume terms to current market conditions. The revisions clause provided by these contracts states the right of each counterparty to renegotiate the economic terms and other contractual conditions periodically, in relation to ongoing changes in the gas scenario.

Management believes that the outcome of those renegotiations is uncertain in respect of both the amount of the economic benefits that will be ultimately achieved and the timing of recognition in profit. Furthermore, in case Eni and the gas suppliers fail to agree on revised contractual terms, an arbitration procedure could be started to solve the commercial dispute. This potentially adds to the level of uncertainty surrounding the outcome of those renegotiations. Future results of the Gas Marketing activities are subject to increasing volatility and unpredictability.

# Current, negative trends in gas demands and supplies may impair the Company s ability to fulfill its minimum off take obligations in connection with its take-or-pay, long-term gas supply contracts

In order to secure long-term access to gas availability, particularly with a view of supplying the Italian gas market and anticipating certain trends in gas demand which actually failed to materialize, Eni has signed a number of long-term gas supply contracts with national operators of key producing Countries that supply the European gas markets.

These contracts include take-or-pay clauses whereby the Company is required to off-take minimum, pre-set volumes of gas in each year of the contractual term or, in case of failure, to pay the whole price, or a fraction of that price, up to the minimum contractual quantity. The take-or-pay clause entitles the Company to off-take pre-paid volumes of gas in

later years. Amounts of cash pre-payments and time schedules for off-taking pre-paid gas vary from contract to contract. Generally, cash pre-payments are calculated on the basis of the energy prices current in the year when the Company is scheduled to purchase the gas, with the balance due in the year when the gas is actually purchased.

The right to off-take pre-paid gas expires within a ten-year term in some contracts or remains in place until contract expiration in other arrangements. In addition, the right to off-take the pre-paid gas can be exercised in future years provided that the Company has fulfilled its minimum take obligation in a given year and within the limit of the maximum annual quantity. Similar considerations apply to ship-or-pay contractual obligations.

Although during the recent supply contract round of renegotiations the minimum pre-set volumes of gas that the Company is required to off-take has been significantly reduced, management believes that the current market outlook which will be driven by a weak recovery in gas demand and large gas availability,

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as well as strong competitive pressures in the marketplace and the possible changes in the sector specific regulation represent a risk factor to the Company's ability to fulfill its minimum take obligations associated with its long-term supply contracts, considering also the Company's plans for its sales volumes which are anticipated to remain flat or to decrease slightly in 2015 and in the subsequent years. In this scenario, management is committed to the renegotiation of long-term gas supply contract and on portfolio optimization, in order to reduce the exposure to take-or-pay contracts and to the related financial risk.

Thanks to contract renegotiations and effective selling activities, in 2014, the Company lifted the underlying volumes, the purchase cost of which the Company advanced to its gas supplies in previous years due to the incurrence of the take-or-pay clause, achieving a reduction in its deferred costs recorded in the balance sheet (from euro 2.4 billion at the end of 2012 down to approximately euro 0.9 billion at 2014 year end, confirmed as at June 30, 2015). Looking forward, based on trends in offering and demand of natural gas, Company's assumptions on sales volumes and average sales margins, the probable outcome of ongoing contract renegotiations, management plans to substantially finalize the recovery of the residual amounts of gas paid in advance by the plan period, fulfilling contractual clauses and recovering the prepaid amounts.

## Risks associated with the regulatory powers entrusted to the Italian Authority for Electricity Gas and Water

Eni s Gas & Power segment is exposed to regulatory risks mainly in its domestic market in Italy. Developments in the regulatory framework may negatively affect future sales margins of gas and electricity, operating results and cash flow. Below it is provided a summary of the most important aspects of the ongoing regulatory framework of the gas sector in Italy including management s evaluation of the possible impacts on future results of operations in the G&P segment.

Legislative Decree No. 130 of August 13, 2010 titled "New measures to improve competitiveness in the natural gas market and to ensure the transfer of economic benefits to final customers" became effective. This new regulation replaced the previous system of gas antitrust thresholds defined by Legislative Decree No. 164 of May 23, 2000 by introducing a 40% ceiling to the wholesale market share of each Italian gas operator who inputs gas into the Italian backbone network. In the frame of Legislative Decree No. 130/2010 Eni has committed itself to build new storage capacity for 4 BCM within five years from the enactment of the Decree; as a consequence the cap provided by the Legislative Decree No. 130/2010 to its market share in Italy rises from 40% to 55%. In the case of violations of the mandatory threshold, Eni is obliged to execute gas release measures at regulated prices up to 4 BCM over a two-year period following the ascertainment of the breach. Access to the new storage capacity is reserved to industrial customers and their consortium and to gas-fired power plants. Furthermore, the Decree establishes that upon request, industrial customers are granted, for the new storage capacity which is not yet available: from April 2012 a "virtual storage service", which consists of the possibility to deliver gas during the summer to a "virtual storage operator" at an European hub TTF, Zeebrugge or PSV and to collect equivalent gas quantities during the winter at the Italian PSV, paying for the service a fee equivalent to the cost of storage plus transmission costs, if any. Therefore, industrial operators benefit from the price differentials due to the seasonal swings of gas demand.

The Authority for Electricity Gas and Water (the "AEEGSI") is entrusted with certain powers in the matter of natural gas pricing. Specifically, the AEEGSI holds a general surveillance power on pricing in the natural gas market in Italy and the power to establish selling tariffs for the supply of natural gas to residential and commercial users (as provided for by Resolution ARG/gas No. 64/2009) taking into account the public goal of containing the inflationary pressure

due to rising energy costs. Accordingly, decisions of the AEEGSI on these matters may limit the ability of Eni to pass an increase in the cost of the raw material onto final consumers of natural gas.

In 2013, the Regulatory Authority for Electricity Gas and Water (the "AEEGSI") changed the pricing mechanism of gas supplies to retail customers by introducing a full indexation of the raw material cost component of the tariff to spot prices, which replaced an oil-linked indexation. The new regulatory regime was introduced in a market scenario where spot gas prices were significantly lower compared to gas

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prices under long-term oil-linked contracts, as the Brent price at the time was about \$100/barrel. Subsequently, the Resolution 447/2013/R/Gas introduced a compensation mechanism to promote the renegotiation of long-term gas supply contracts. This compensation mechanism is intended to mitigate the impact of the new tariff regime to operators with long-term supply contracts (typically oil-linked) by reimbursing to them part of the higher long term gas supply costs which are no longer recoverable trough tariffs. This compensation mechanism is intended to cover the three thermal years, from October 2013 through October 2016.

The Authority set the initial amount of the compensation in 2013 based on the documentation filed by each operator, taking into account the price differential between a theoretically efficient gas price under long-term contracts and spot prices at the Dutch platform TTF. The cost curve elaborated by the Authority relating to Eni for the year 2013 projected supply cost trends, under various oil prices assumptions, which mirrored Eni s expected costs of gas supplies. In the light of the results, the Authority based on forward prices of Eni s gas costs and certain volume assumptions established a maximum compensation of euro 160 million, to which Eni would be entitled for the three-thermal year period of the mechanism implementation. The AEEGSI resolution envisages that 40% of the compensation is due in the first thermal year, 40% in the second year and 20% in the third thermal year. In each thermal year, the Authority updates the compensation mechanism to verify that gas operators still have right to the compensation in light of current trends in the gas costs and prices. Based on this, the initial amount of the compensation can be confirmed or reduced. It is established that reduction occurs in case spot prices exceed gas prices under long-term gas supply contracts.

In 2014, the Authority updated the index of supply costs applicable to Eni s portfolio. Consequently, under a \$100/barrel scenario, the Authority ratified the first tranche of the initial amount of the compensation equal to euro 60 million (or the 40% of the initial amount). This gain was recognized in the group consolidated financial statements for the year 2014, according to the recognition requirements envisaged by the AEEGSI. However, in the current \$60/barrel Brent price scenario, the index of procurement cost turned to be no longer reflective of the set-up of Eni s gas supply portfolio, which in the meantime has been largely renegotiated. Following the round of renegotiations of our long-term gas supply contracts, which took place in the 2013-2014 period, the Company portfolio is currently indexed for a large portion to spot prices and as such it is not benefiting of falling crude oil prices.

In November 2015, the AEEGSI will update the index of procurement cost for thermal year 2015. In this context, two possible scenarios can be envisaged:

- (i) the Authority will determine that Eni s supply costs have evolved according to the AEEGSI projections made in 2013. Under this scenario, the initial amount of the compensation of euro 160 million will be confirmed (and therefore recognized in the 2015 financial statements, for a 40% tranche equal to euro 60 million); and
- (ii) the Authority will determine that Eni s supply costs have fallen below spot prices. Under this scenario, Eni could incur a loss up to three times the amount of the initial compensation or euro 480 million, plus giving back the euro 60 million amount recognized in 2014.

The final outcome is expected in the fourth quarter of 2015 when the Authority is scheduled to update the supply cost index for the thermal year 2015, on which basis Eni will recognize the profit and loss impact (positive or negative as the case may be).

In the light of oil price trends, Eni prudently contested the Resolution 549/2014/R/gas, which implements the compensation mechanism. Eni claimed that the Resolution did not provided sufficient criteria for updating the compensation and could potentially determine unfair results, also contending its legitimacy. Besides that, Eni might appeal against the update of its index of procurement cost for thermal year 2015, which is expected in the fourth quarter, in case of an unfavorable outcome.

## Risks related to legal proceedings and compliance with anti-corruption legislation

Eni is the defendant in a number of civil actions and administrative proceedings arising in the ordinary course of business. In addition to existing provisions accrued as of December 31, 2014 to account for ongoing proceedings, it is possible that in future years Eni may incur significant losses in addition to the amounts already accrued in connection with pending legal proceedings due to: (i) uncertainty regarding

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the final outcome of each proceeding; (ii) the occurrence of new developments that management could not take into consideration when evaluating the likely outcome of each proceeding in order to accrue the risk provisions as of the date of the latest financial statements; (iii) the emergence of new evidence and information; and (iv) underestimation of probable future losses due to the circumstance that they are often inherently difficult to estimate. Certain legal proceedings where Eni or its subsidiaries or its officers are parties involve the alleged breach of anticorruption laws and regulations and ethical misconduct. Ethical misconduct and non-compliance with applicable laws and regulations, including non-compliance with anti-bribery and anti-corruption laws, by Eni, its partners, agents or others that act on the Group s behalf, could expose Eni and its employees to criminal and civil penalties and could be damaging to Eni s reputation and shareholder value.

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## Outlook

The Company is forecasting a moderate strengthening in global economic growth in 2015, driven by the United States. However, certain risks have the potential to mitigate this outlook: uncertainty remains around the strength of the Eurozone recovery, the extent of the slowdown of the Chinese economy and of other emerging economies, as well as the extent of stability in financial markets. Oil prices are forecast to be significantly lower than the last year, due to oversupplied global markets. In the Exploration & Production segment, management will carry out efficiency initiatives in operating costs and by optimizing investments, while retaining a strong focus on project execution and time-to-market in order to cope with the negative impact of a lower oil price environment. Looking at the Company s business segments exposed to the European economic outlook, Eni s management anticipates challenging trading conditions reflecting structural headwinds due to weak commodity demand, oversupply/overcapacity and competitive pressure. The fall in oil prices may only lessen the negative impact of such trends. A recovery in profitability in these sectors will leverage on the continued renegotiation of gas supply contracts, restructuring/reconversion of the production capacity tied to the oil cycle, cost efficiencies and margin optimization.

Management expects the following production and sales trends for Eni's businesses:

- **hydrocarbon production**: production is expected to achieve strong growth, up over 7% driven by continuing new fields start-ups and ramp-ups in 2014 mainly at our profit centers in Venezuela, Norway, the United States, Angola and Congo and projections of higher volumes in Libya;
- gas sales: excluding the impact of the divestment of Eni s assets in Germany and the unusual weather conditions in 2014, natural gas sales are expected to remain stable compared to 2014. Management intends to leverage on marketing innovation in the wholesale and retail markets in order to mitigate competitive pressures;
- refining throughputs on Eni s account: excluding the impact of the divestment of the Company share of capacity in Eastern Europe, volumes are expected to increase driven by a favorable trading environment and better plant performance on the back of yield ramp-up at the EST conversion unit at the Sannazzaro refinery and lower facility downtime. Production of bio-fuels are projected to increase at the restructured Venice plant; and
- retail sales of refined products in Italy and the Rest of Europe: retail sales in Italy are expected to slightly decline compared to 2014 due to weak demand trends and strong competitive pressure. However, the proprietary network is expected to perform well. Outside Italy, retail sales are expected to be stable excluding the impact of the ongoing divestment of the Company s retail networks in Eastern Europe.

In 2015, in the context of lower oil prices, Eni s management plans to implement capital project optimization and rescheduling which will reduce expenditure compared to the 2014 levels, excluding the impact of the U.S. dollar exchange rate. These initiatives are estimated to have a limited impact on our production growth outlook in the near to medium term. Management expects that based on projected cash flows from operations and portfolio transactions, leverage at year end will remain within the 0.30 threshold.

Eni Interim Consolidated Report / Other information

#### **Transaction with related parties**

In the ordinary course of its business Eni and its controlled entities enter into transactions with related parties regarding essentially the exchange of goods, provision of services and financing with joint ventures, associates and non-consolidated subsidiaries as well as the exchange of goods and provision of services with entities directly and indirectly owned or controlled by the Italian Government. Transactions with related parties were conducted in the interest of Eni companies and on an arm s length basis. Under current applicable laws and regulations, Eni adopted internal procedures guaranteeing transparency and substantial and formal fairness of all transactions with related parties, performed by Eni or its subsidiaries. Twice a year each member of the Board of Directors and Board of Statutory Auditors shall declare any transaction he or she entered with Eni SpA or its subsidiaries, and in any case he or she shall timely inform the CEO (or the Chairman, in the case of interests on the part of the CEO) of each transaction that the company plans to carry out and in which those members may have an interest; the CEO (or Chairman) shall inform other Directors and the Board of Statutory Auditors.

Note 35 to the Condensed Consolidated Interim Financial Statements illustrates amounts related to commercial, financial and other transactions entered into with related parties and describes relevant operations, as well as the economic and financial impacts on the balance sheet, the profit and loss and the statement of cash flows.

Companies subject to Eni s management and coordination as per Article 2497 of the Italian Civil Code indicate the effect, motives and reasons and interests to be discussed when relevant management decisions are made that are influenced by their controlling entity in the paragraph: "Relations with controlling entity and with companies subject to its management and coordination".

In case of atypical or unusual transactions<sup>1</sup> the company shall disclose a description of said transaction, the effects it produces on its economic and financial position and, in case of transactions within the Group and with related parties also the interest of the Company at the time of the finalization of said transaction.

# Continuing listing standards provided by Article No. 36 of Italian exchanges regulation (adopted with Consob Decision No. 16191/2007 as amended) about issuers that control subsidiaries incorporated or regulated in accordance with laws of extra-EU Countries

Certain provisions have been enacted regulating continuing Italian listing standards of issuers controlling subsidiaries that are incorporated or regulated in accordance with laws of extra-EU Countries, also having a material impact on the Consolidated Financial Statements of the parent company. Regarding the aforementioned provisions, the Company discloses that:

- as of June 30, 2015, Eni s subsidiaries Burren Energy (Bermuda) Ltd, Eni Congo SA, Eni Norge AS, Eni Petroleum Co Inc, NAOC-Nigerian Agip Oil Co Ltd, Nigerian Agip Exploration Ltd, Burren Energy (Congo) Ltd, Eni Finance USA Inc, Eni Trading & Shipping Inc and Eni Canada Holding Ltd fall within the scope

(1) According to Consob communication No. DEM/6064293 of July 28, 2006, "atypical or unusual transactions are those transactions that can give rise to doubts about the completeness and adequacy of financial information, conflicts of interest, protection of equity and non-controlling interests due to the importance/relevance of involved counterparties, object of the transaction, mode of determination of transfer prices and timing of events (nearing the closing of accounting periods).

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Eni Interim Consolidated Report / Other information

- of the new continuing listing standards. Eni has already adopted adequate procedures to ensure full compliance with the new regulations; and
- the Company has already adopted adequate procedures to ensure full compliance with the regulation.

### **Subsequent events**

Subsequent business developments are described in the operating review of each of Eni s business segments.

Eni Interim Consolidated Report / Glossary

The glossary of oil and gas terms is available on Eni s web page at the address eni.com. Below is a selection of the most frequently used terms.

#### Financial terms

- **Leverage** Is a measure of a company s debt, calculated as the ratio between net financial debt and shareholders equity, including minority interests.
- **ROACE** Return On Average Capital Employed Is the return on average capital invested, calculated as the ratio between net income before minority interests, plus net financial charges on net financial debt, less the related tax effect and net average capital employed.
- Coverage Financial discipline ratio, calculated as the ratio between operating profit and net finance charges.
- **Current ratio** Measures the capability of the company to repay short-term debt, calculated as the ratio between current assets and current liabilities.
- **Debt coverage** Rating companies use the debt coverage ratio to evaluate debt sustainability. It is calculated as the ratio between net cash provided by operating activities and net borrowings, less cash and cash-equivalents, securities held for non-operating purposes and financing receivables for non-operating purposes.

## Operating activities

- Average reserve life index Ratio between the amount of reserves at the end of the year and total production for the year.
- **Boe** (**Barrel of Oil Equivalent**) Is used as a standard unit measure for oil and natural gas. From July 1, 2012, Eni has updated the conversion rate of gas to 5,492 cubic feet of gas equals 1 barrel of oil (it was 5,550 cubic feet of gas per barrel in previous reporting periods).
- **Conversion** Refinery process allowing the transformation of heavy fractions into lighter fractions. Conversion processes are cracking, visbreaking, coking, the gasification of refinery residues, etc. The ration of overall treatment capacity of these plants and that of primary crude fractioning plants is the conversion rate of a refinery. Flexible refineries have higher rates and higher profitability.
- **Elastomers** (or **Rubber**) Polymers, either natural or synthetic, which, unlike plastic, when stress is applied, return, to a certain degree, to their original shape, once the stress ceases to be applied. The main synthetic elastomers are

polybutadiene (BR), styrene-butadiene rubber (SBR), ethylenepropylene-rubber (EPR), thermoplastic rubber (TPR) and nitrylic rubber (NBR).

- **Emissions of NO<sub>x</sub>** (**Nitrogen Oxides**) Total direct emissions of nitrogen oxides deriving from combustion processes in air. They include  $NO_x$  emissions from flaring activities, sulphur recovery processes, FCC regeneration, etc. They include  $NO_x$  emissions and exclude  $N_y$ 0 emissions.
- Emissions of  $SO_x$  (Sulphur Oxides) Total direct emissions of sulfur oxides including  $SO_2$  and  $SO_3$  emissions. Main sources are combustion plants, diesel engines (including maritime engines), gas flaring (if the gas contains  $H_2S$ ), sulphur recovery processes, FCC regeneration, etc.
- **Enhanced recovery** Techniques used to increase or stretch over time the production of wells.
- **EPC** (**Engineering, Procurement, Construction**) A contract typical of onshore construction of large plants in which the contractor supplies engineering, procurement and construction of the plant. The contract is defined "turnkey" when the plant is supplied for start-up.
- **EPCI** (**Engineering, Procurement, Commissioning, Installation**) A contract typical of offshore construction of complex projects (such as the installation of production platforms or FPSO systems) in which the global or main contractor, usually

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Eni Interim Consolidated Report / Glossary

a company or a consortium of companies, supplies engineering, procurement, construction of plant and infrastructure, transport to the site and all preparatory activities for the start-up of plants.

- **FPSO** vessel Floating, Production, Storage and Offloading system made-up of a large capacity oil tanker including a large hydrocarbon treatment plant. This system, moored at the bow in order to maintain a geostationary position, is in fact a temporary fixed platform linking the underwater wellheads to the treatment, storage and offloading systems onboard by means of risers from the seabed.
- Green House Gases (GHG) Gases in the atmosphere, transparent to solar radiation, can consistently trap infrared radiation emitted by the earth's surface, atmosphere and clouds. The six relevant greenhouse gases covered by the Kyoto Protocol are carbon dioxide ( $\rm CO_2$ ), methane ( $\rm CH_4$ ), nitrous oxide ( $\rm N_2O$ ), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs) and sulfur hexafluoride ( $\rm SF_6$ ). GHGs absorb and emit radiation at specific wavelengths within the range of infrared radiation determining the so called greenhouse phenomenon and the related increase of earth's average temperature.
- **Infilling wells** Infilling wells are wells drilled in a producing area in order to improve the recovery of hydrocarbons from the field and to maintain and/or increase production levels.
- LNG Liquefied Natural Gas obtained through the cooling of natural gas to minus 160 °C at normal pressure. The gas is liquefied to allow transportation from the place of extraction to the sites at which it is transformed and consumed. One tonne of LNG corresponds to 1,400 cubic meters of gas.
- Mineral Potential (Potentially recoverable hydrocarbon volumes) Estimated recoverable volumes which cannot be defined as reserves due to a number of reasons, such as the temporary lack of viable markets, a possible commercial recovery dependent on the development of new technologies, or for their location in accumulations yet to be developed or where evaluation of known accumulations is still at an early stage.
- **Natural gas liquids** Liquid or liquefied hydrocarbons recovered from natural gas through separation equipment or natural gas treatment plants. Propane, normal-butane and isobutane, isopentane and pentane plus, that used to be defined natural gasoline, are natural gas liquids.
- Oil spills Discharge of oil or oil products from refining or oil waste occurring in the normal course of operations (when accidental) or deriving from actions intended to hinder operations of business units or from sabotage by organized groups (when due to sabotage or terrorism).
- **Olefins (or Alkenes)** Hydrocarbons that are particularly active chemically, used for this reason as raw materials in the synthesis of intermediate products and of polymers.
- **Proved reserves** Proved oil and gas reserves are those quantities of oil and gas, which, by analysis of geoscience and engineering data, can be estimated with reasonable certainty to be economically producible from a given date forward, from know reservoirs, and under existing economic conditions. The project to extract the hydrocarbons must have commenced or the operator must be reasonably certain that it will commence the project within a reasonable time.
- **Reserves** Quantities of oil and gas and related substances anticipated to be economically producible, as of a given date, by application of development projects to known accumulations. In addition, there must exist, or there must be a reasonable expectation that will exist, the legal right to produce or a revenue interest in the production, installed means of delivering oil and gas or related substances to market, and all permits and financing required to implement

the project. Reserves can be: (i) developed reserves quantities of oil and gas anticipated to be through installed extraction equipment and infrastructure operational at the time of the reserves estimate; and (ii) undeveloped reserves: oil and gas expected to be recovered from new wells, facilities and operating methods.

- **Ship-or-pay** Clause included in natural gas transportation contracts according to which the customer for which the transportation is carried out is bound to pay for the transportation of the gas also in case the gas is not transported.
- **Take-or-pay** Clause included in natural gas purchase contracts according to which the purchaser is bound to pay the contractual price or a fraction of such price for a minimum quantity of the gas set in the contract also in case it is not collected by the customer. The customer has the option of collecting the gas paid and not delivered at a price equal to the residual fraction of the price set in the contract in subsequent contract years.
- **Upstream/downstream** The term upstream refers to all hydrocarbon exploration and production activities. The term mid-downstream includes all activities inherent to oil industry subsequent to exploration and production. Process crude oil and oil-based feedstock for the production of fuels, lubricants and chemicals, as well as the supply, trading and transportation of energy commodities. It also includes the marketing business of refined and chemicals products.
- Workover Intervention on a well for performing significant maintenance and substitution of basic equipment for the collection and transport to the surface of liquids contained in a field.

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#### Eni Interim Consolidated Report / Financial statements

## Balance sheet

		December	31, 2014	June 30	), 2015
(euro million)	Note	Total amount	of which with related parties		of which with related parties
ASSETS					
Current assets					
Cash and cash equivalents		6,614		5,466	
Financial assets held for trading	(5)	5,024		5,038	
Financial assets available for sale	(6)	257		265	
Trade and other receivables	(7)	28,601	1,973	28,131	2,090
Inventories	(8)	7,555		7,386	Í
Current tax assets		762		743	
Other current tax assets		1,209		988	
Other current assets	(9)	4,385	43	3,336	20
	` '	54,407		51,353	
Non-current assets					
Property, plant and equipment	(10)	71,962		76,845	
Inventory - Compulsory stock		1,581		1,571	
Intangible assets	(11)	3,645		3,551	
Equity-accounted investments	(12)	3,115		3,395	
Other investments	(12)	2,015		2,180	
Other financial assets	(13)	1,022	239	1,094	233
Deferred tax assets	(14)	5,231		5,651	
Other non-current assets	(15)	2,773	12	2,570	13
		91,344		96,857	
Assets held for sale	(24)	456		159	
TOTAL ASSETS		146,207		148,369	
LIABILITIES AND SHAREHOLDERS' EQUITY					
Current liabilities					
Short-term debt	(16)	2,716	181	5,099	215
Current portion of long-term debt	(20)	3,859		4,015	
Trade and other payables	(17)	23,703	1,954	23,147	1,527
Income taxes payable	(18)	534		595	
Other taxes payable		1,873		2,504	
Other current liabilities	(19)	4,489	58	2,997	32
		37,174		38,357	
Non-current liabilities					
Long-term debt	(20)	19,316		18,346	
Provisions for contingencies	(21)	15,898		16,387	
Provisions for employee benefits		1,313		1,304	
Deferred tax liabilities	(22)	7,847		7,805	
Other non-current liabilities	(23)	2,285	20	2,245	20

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	46,659	46,087
Liabilities directly associated with assets held for sale	(24) 165	53
TOTAL LIABILITIES	83,998	84,497
SHAREHOLDERS' EQUITY	(25)	
Non-controlling interest	2,455	1,981
Eni shareholders' equity		
Share capital	4,005	4,005
Reserve related to cash flow hedging derivatives net of tax effect	(284)	(166)
Other reserves	57,343	58,042
Treasury shares	(581)	(581)
Interim dividend	(2,020)	
Net profit	1,291	591
Total Eni shareholders' equity	59,754	61,891
TOTAL SHAREHOLDERS' EQUITY	62,209	63,872
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	146,207	148,369
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#### Eni Interim Consolidated Report / Financial statements

## Profit and loss account

		First ha	lf 2014	First half 2015		
(euro million)	Note	Total amount	of which with related parties	Total amount	of which with related parties	
REVENUES						
Net sales from operations	(28)	56,556	1,375	45,979	951	
Other income and revenues		192	28	681	21	
		56,748		46,660		
OPERATING EXPENSES	(29)					
Purchases, services and other		43,346	3,564	35,752	3,906	
Payroll and related costs		2,716	19	2,814	19	
OTHER OPERATING (EXPENSE) INCOME		403	150	(298)	21	
DEPRECIATION, DEPLETION, AMORTIZATION AND IMPAIRMENTS		5,188		5,851		
OPERATING PROFIT		5,901		1,945		
FINANCE INCOME (EXPENSE)	(30)					
Finance income		3,361	19	6,401	47	
Finance expense		(3,837)	(18)	(6,892)	(28)	
Finance income from financial assets held for trading, net		16		17		
Derivative financial instruments		(33)		(108)		
		(493)		(582)		
INCOME (EXPENSE) FROM INVESTMENTS	(31)					
Share of profit (loss) from equity-accounted investments		111		34		
Other gain (loss) from investments		510		420		
		621		454		
PROFIT BEFORE INCOME TAXES		6,029		1,817		
Income taxes	(32)	(4,111)		(1,760)		
Net profit for the period		1,918		57		
Attributable to						
Eni		1,961		591		
Non-controlling interest		(43)		(534)		
Earnings per share attributable to Eni (euro per share)	(33)					
Basic		0.54		0.16		
Diluted		0.54		0.16		

#### Eni Interim Consolidated Report / Financial statements

## Statement of comprehensive income

(euro million)	Note	First half 2014	First half 2015
Net profit		1,918	57
Other items of comprehensive income			
Other comprehensive income to be reclassified to profit or loss in subsequent periods			
Foreign currency translation differences		423	3,507
Change in the fair value of available-for-sale investments	(25)	(77)	
Change in the fair value of other available-for-sale financial instruments	(25)	5	(3)
Change in the fair value of cash flow hedging derivatives	(25)	250	156
Share of other comprehensive income on equity-accounted entities	(25)	(1)	(7)
Tax effect	(25)	(77)	(38)
Total other items of comprehensive income		523	3,615
Total comprehensive income		2,441	3,672
Attributable to			
Eni		2,475	4,152
Non-controlling interest		(34)	(480)

#### Eni Interim Consolidated Report / Financial statements

## Statement of changes in shareholders equity

			•	• .
−Enı	share	ehol	ders	equity

						E	Eni sha	reholde	ers equ	iity					
Legal reserv (euro Share of En million) Note capital SpA		f tre	serve For asury ares	Reserve related to the fair value of cash flow hedging derivatives net of the tax effect		Reso the ava s e ins	Reserve related to the fair value of other available-for-sale financial instruments net of the tax effect			defi bene pla net	r ned fit ns of x	Other eserves		Treasu share	
Balance at December 31, 2013	4,005	959	6,201	(154)	81	(72) 2	296	(698)	(201)	44,626	(1,993)	5,160	58,210	2,839	61,049
Net profit for the first half of 2014												1,961	1,961	(43)	1,918
Other items of															
comprehensive income Other comprehensive income															
to be reclassified to profit or															
loss in subsequent periods															
Foreign currency translation								205		10			412	10	122
differences Change and reversal of the								395		18			413	10	423
fair value of investments net															
of tax effect					(76)								(76)		(76)
Change and reversal of the fair value of other															
available-for-sale financial															
instruments net of tax effect					4								4		4
Change and reversal of the															
fair value of cash flow hedge derivatives net of tax effect				173									173		173
Share of "Other				173									173		173
comprehensive income"															
on equity-accounted														(1)	(1)
investments														(1)	(1)
Comprehensive income for				173	(72)			395		18			514	9	523
the period				173	(72)			395		18		1,961	2,475	(34)	2,441
Transactions with												ĺ	Ú	<u> </u>	
shareholders															
Dividend distribution of Eni SpA (euro 0.55 per share in															
settlement of 2013 interim															
dividend of euro 0.55 per															
share) Dividend distribution of other											1,993	(3,979)	(1,986)		(1,986)
companies														(48)	(48)
Allocation of 2013 net profit										1,181		(1,181)			()
Acquisition of treasury shares									(202)	-,		(-,-0-)	(202)		(202)
Payments and									(202)				(202)		(202)
reimbursements by/to															
minority shareholders														1	1
Othershames									(202)	1,181	1,993	(5,160)	(2,188)	(47)	(2,235)
Other changes in shareholders equity															
Other changes										5			5	1	6
-															

										5			5	1	6
Balance at June 30, 2014	4,005	959	6,201	19	9	(72)	296	(303)	(403)	45,830		1,961	58,502	2,759	61,261
Net profit for the second												( <b>50</b> )	( <b></b> 0)	(200)	(4.0.0)
half of 2014 Other items of												(670)	(670)	(398)	(1,068)
comprehensive income															
Items not to be reclassified to															
profit or loss in subsequent															
periods															
Remeasurements of defined															
benefit plans net of tax effect						(51)							(51)	(9)	(60)
Share of "Other															
comprehensive income"															
on equity-accounted entities in relation to remeasurements															
of defined benefit plans net of															
tax effect						2							2	1	3
						(49)							(49)	(8)	(57)
Other comprehensive income						(49)							(49)	(0)	(57)
to be reclassified to profit or															
loss in subsequent periods															
Foreign currency translation															
differences						(1)		4,323		214			4,536	49	4,585
Change and reversal of the															
fair value of other															
available-for-sale financial															
instruments net of tax effect					2								2		2
Change and reversal of the															
fair value of cash flow hedge				(202)									(202)	(7)	(210)
derivatives net of tax effect Share of "Other				(303)									(303)	(7)	(310)
comprehensive income"															
on equity-accounted															
investments							5						5		5
				(303)	2	(1)	5	4,323		214			4,240	42	4,282
Comprehensive income for				(505)	_	(1)		1,020					1,2 10	.2	1,202
the period				(303)	2	<b>(50)</b>	5	4,323		214		(670)	3,521	(364)	3,157
Transactions with shareholders															
Interim dividend distribution															
of Eni SpA (euro 0.56 per															
share)											(2,020)		(2,020)		(2,020)
Dividend distribution of other											` ′		, , ,		,
companies															