

ENI SPA  
Form 6-K  
September 02, 2014  
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**SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

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**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 2014

**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)

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(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                       Form 40-F

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(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                       No

(If  Yes is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b):  
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Press Release dated August 6, 2014

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Press Release dated August 27, 2014

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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, 2014

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### **Eni Interim Consolidated Report / Highlights**

**Results** > In the first half of 2014 Eni reported net profit of euro 1.96 billion, up by 7.9% from the first half of the previous year. Adjusted results were up by 9% and 4.8% at the operating and net level at euro 6.22 billion and euro 2.06 billion, respectively. When excluding the exceptional loss made by Saipem in 2013, adjusted results were down by 3% and 8%, respectively.

- This result was driven by a sizeable improvement in the Gas & Power performance (up by approximately euro 1 billion) driven by the gas supply contracts renegotiation whereby the Company achieved to align about 60% of contracted volumes to market conditions and to downsize take-or-pay exposure, against the backdrop of continuing weak demand and strong competitive pressure.
- The Exploration & Production segment reported a decrease of 13.2% in adjusted operating profit due to lower production sold impacted mainly by geopolitical issues in Libya, higher depreciation charges taken in connection with the start-ups and ramp-ups of new fields by the second half of 2013 and the appreciation of the euro vs. the dollar (up 4.3%).
- Refining & Marketing and Versalis reported increasing operating losses, up by 42.6% and 25.5%, respectively, driven by weak fundamentals in their respective industries which were affected by slow recovery in the Euro-zone, excess capacity and increasing competitive pressure from product streams imported from Russia and Middle East, and higher prices of oil-based feedstock.
- Eni delivered robust cash flow<sup>1</sup> at euro 5.74 billion. Asset divestments contributed euro 3 billion of cash, relating to the divestment of the interest in Artic Russia, which operates gas assets in Siberia, to certain Gazprom subsidiaries (euro 2.2 billion) and the sale of an 8% interest in Galp Energia (euro 0.8 billion).
- The cash inflows were used to fund capital expenditure of euro 5.52 billion, mainly focused on the exploration and development of hydrocarbon reserves, payment of the balance dividend 2013 to Eni's shareholders (euro 2 billion) and the repurchase of the Eni's shares (euro 0.2 billion). As of June 30, 2014, net borrowings amounted to euro 14.60 billion, down by euro 0.36 billion from December 31, 2013.
- Leverage decreased to 0.24 at June 30, 2014 with respect to 0.25 at December 31, 2013.

**Interim dividend** > In light of the financial results achieved in the first half of 2014 and management's expectations for full-year results, the interim dividend proposal to the Board of Directors on September 17, 2014 will amount to euro 0.56 per share (euro 0.55 per share in 2013). The interim dividend is payable on September 25, 2014, with September 22, 2014 being the ex dividend date.

**Rationalization of mid-downstream assets** > As part of its strategy of rationalizing its mid-downstream portfolio, Eni signed preliminary agreements to sell its interest in the joint venture for marketing and transportation of gas in Germany, EnBw, as well as the retail networks in the Czech Republic, Slovakia and Romania and the related interest in a local refinery. These transactions are subject to the approval of the competent European antitrust authorities.

**Liquids and gas production** > In the first half of 2014 Eni reported liquids and gas production of 1.583 million boe/d. Compared to the first half of the previous year, on a homogeneous basis, excluding the effects of the assets disposal in Siberia and geopolitical factors, production level remained substantially unchanged. Ramp-ups in the United Kingdom and Algeria were offset by mature fields' declines.

**Exploration successes** > Exploration successes mainly achieved in Congo, Egypt and Nigeria added 420 million boe of fresh resources to the Company's resource base. In addition, in July, Eni achieved a new important discovery offshore Gabon with a potential in place of 500 million boe.

**New exploration acreage** > Acquired new exploration acreage with high mineral potential in strategic basins of presence (Indonesia, Vietnam, Egypt, China and the United States) and in frontier areas

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(1) Net cash provided by operating activities.

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(Greenland) for a total acreage of 19,000 square kilometers (net to Eni), targeting to rejuvenate Eni's mineral right portfolio and to ensure new growth options.

**Natural gas sales** > In the first half of 2014 natural gas sales amounted to 45.85 bcm, down by 6.9% from the first half of the previous year, reflecting unusual winter weather conditions and continuing weakness in the power generation segment which was also affected by excess hydroelectric production.

**Agreement in Venezuela** > Defined with PDVSA a Memorandum of Understanding providing a framework for the commercial development of liquids associated with the super-giant Perla field's gas reserves.

**Green chemistry and Bio-refining** > In the first half of 2014 achieved the start-up of the Porto Torres green chemistry plant, in joint venture with Novamont, producing chemical products for industrial use from renewable raw materials. The target capacity of the plant is 70 ktonnes/year of bio-monomers and intermediates. At the Venice refinery, achieved the start-up of the new production line of Green Diesel, with target capacity of approximately 300 ktonnes/year.

**Safety** > In the first half of 2014 the employees' injury frequency rate was affected by a slightly higher number of incidents reported in the Exploration & Production, Refining & Marketing and Engineering & Construction segments. Total number of injuries increased to 48, from 42 of the first half of 2013. In the first six months of 2014, the communication and training program "eni in safety" and the "zero fatalities" project went on, in order to face critical issues of injuries.

**GHG emissions** > GHG emissions decreased, reflecting lower operating performance, energy efficiency actions and projects on gas flaring reduction. In particular, flared hydrocarbon volumes decreased by 40% compared to the first half of 2013, following the start-ups of flaring down projects in Ogbaindiri and Akri (Nigeria) and M'Boundi (Congo).

**Use of water in production process** > A further improvement registered in the use of re-injected water in production in the Exploration & Production segment, with a water re-injection rate increasing to 57%.

**Expenditure for the territory** > The overall expenditure for the territory in the first half of 2014 amounted to euro 35.7 million, including community investment of euro 24.5 million (over 93% of which was spent in the Exploration & Production segment). Investments regarded mainly Kazakhstan, Nigeria, Italy and Congo.

**Financial highlights**

2013		(euro million)	First half	
			2013	2014
114,697	Net sales from operations		59,287	<b>56,556</b>
8,888	Operating profit		5,338	<b>5,901</b>
12,650	Adjusted operating profit		5,705	<b>6,219</b>
5,160	Net profit <sup>(a)</sup>		1,818	<b>1,961</b>
4,433	Adjusted net profit <sup>(b)</sup>		1,961	<b>2,055</b>
11,026	Net cash provided by operating activities		4,815	<b>5,740</b>
12,800	Capital expenditure		5,947	<b>5,524</b>
138,341	Total assets at period end		137,887	<b>140,076</b>

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61,049	Shareholders' equity including non-controlling interest at period end		61,717	<b>61,261</b>
14,963	Net borrowings at period end		15,984	<b>14,601</b>
76,012	Net capital employed at period end		77,701	<b>75,862</b>
<hr/>				
17.49	Share price at period end	(euro)	15.78	<b>19.98</b>
3,622.8	Number of shares outstanding at period end	(million)	3,622.8	<b>3,615.0</b>
63.4	Market capitalization <sup>(c)</sup>	(euro billion)	57.2	<b>72.2</b>

(a) Profit attributable to Eni's shareholders.

(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".

(c) Number of outstanding shares by reference price at period end.

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<b>Summary financial data *</b>				
		ii	<b>First half</b>	
<b>2013</b>			<b>2013</b>	<b>2014</b>
	Net profit			
1.42	- per share <sup>(a)</sup>	(euro)	0.50	0.54
3.77	- per ADR <sup>(a) (b)</sup>	(USD)	1.31	1.48
	Adjusted net profit			
1.22	- per share <sup>(a)</sup>	(euro)	0.54	0.57
3.24	- per ADR <sup>(a) (b)</sup>	(USD)	1.42	1.56
5.9	Adjusted Return On Average Capital Employed (ROACE)	(%)	7.0	6.8
0.3	Leverage		0.3	0.24
8.8	Coverage		8.8	12.0
1.5	Current ratio		1.5	1.6
73.7	Debt coverage		30.1	39.3

\* See "Glossary" for ratios explanation.

(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.

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

<b>Operating and sustainability data</b>				
		ii	<b>First half</b>	
<b>2013</b>			<b>2013</b>	<b>2014</b>
82,786	Employees at period end	(number)	81,564	84,990
	<i>of which:</i>			
13,596	- women		13,313	13,847
55,781	- outside Italy		54,761	58,100
19.3	Female managers	(%)	18.9	19.4
0.40	Employees injury frequency rate	(No. of accidents per million hours worked)	0.37	0.41
0.32	Contractors injury frequency rate		0.29	0.27
0.98	Fatality index	(fatal injuries per one hundred millions of worked hours)	0.95	1.04
1,901	Oil spills due to operations in the environment	(barrels)	1,104	748
47.30	GHG emission	(mmtonnes CO <sub>2</sub> eq)	23.70	21.46
197	R&D expenditures <sup>(a)</sup>	(euro million)	88	85
<b>Exploration &amp; Production</b>				
1,619	Production of hydrocarbons	(kboe/d)	1,624	1,583
833	- Liquids	(kbbbl/d)	832	817
4,320	- Natural gas	(mmcf/d)	4,350	4,208
555.3	Production sold	(mmboe)	276.1	267.7
<b>Gas &amp; Power</b>				
93.17	Worldwide gas sales <sup>(b)</sup>	(bcm)	49.26	45.85
35.86	- in Italy		19.03	18.45
57.31	- outside Italy		30.23	27.40
<b>Refining &amp; Marketing</b>				
27.38	Refinery throughputs on own account	(mmtonnes)	13.76	11.69
9.69	Retail sales of petroleum products in Europe		4.82	4.54

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1,828	Average throughput of service stations in Europe	(kliters)	910	<b>844</b>
<b>Versalis</b>				
5,817	Production	(ktonnes)	3,025	<b>2,801</b>
3,785	Sales of petrochemical products		1,968	<b>1,852</b>
65.3	Average utilization rare	(%)	67.7	<b>74.0</b>
<b>Engineering &amp; Construction</b>				
10,062	Orders acquired	(euro million)	6,704	<b>13,132</b>
17,065	Order backlog at period end		21,169	<b>24,215</b>

(a) Net of general and administrative costs.

(b) Includes Exploration & Production natural gas sales amounting to 1.51 bcm (1.34 and 2.61 bcm in the first half of 2013 and in the year 2013, respectively).

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2013	ii	First half	
		2013	2014
0.14	Employees injury frequency rate (No. of accidents per million of worked hours)	0.10	<b>0.29</b>
0.26	Contractors injury frequency rate	0.32	<b>0.23</b>
31,264	Net sales from operations <sup>(a)</sup> (euro million)	15,614	<b>14,802</b>
14,868	Operating profit	7,435	<b>6,221</b>
14,643	Adjusted operating profit	7,407	<b>6,431</b>
5,950	Adjusted net profit	3,110	<b>2,464</b>
10,475	Capital expenditure	4,893	<b>4,688</b>
Average realizations <sup>(b)</sup>			
99.44	- Liquids (\$/bbl)	97.60	<b>100.04</b>
7.26	- Natural gas (\$/mcf)	7.27	<b>7.19</b>
71.87	- Hydrocarbons (\$/boe)	70.33	<b>71.87</b>
Production of hydrocarbons <sup>(b)</sup>			
833	- Liquids (kbb/d)	832	<b>817</b>
4,320	- Natural gas (mmcf/d)	4,350	<b>4,208</b>
1,619	- Hydrocarbons (kboe/d)	1,624	<b>1,583</b>
12,352	Employees at period end (number)	11,880	<b>12,548</b>
8,219	of which: <i>outside Italy</i>	7,877	<b>8,296</b>
1,728	Oil spills due to operations (>1 bbl) (bbl)	968	<b>526</b>
5,493	Oil spills from sabotage (>1 bbl)	1,118	<b>3,299</b>
55	Reinjected water (%)	45	<b>57</b>
25.71	Direct GHG emissions (mmtonnes CO <sub>2</sub> eq)	12.85	<b>11.59</b>
8.48	of which: <i>from flaring</i>	4.67	<b>2.96</b>

(a) Before elimination of intragroup sales.

(b) Includes Eni's share of equity-accounted entities.

**Mineral right portfolio and exploration activities**

As of June 30, 2014, Eni's mineral right portfolio consisted of 958 exclusive or shared rights for exploration and development in 39 Countries on five continents for a total acreage of 287,581 square kilometers net to Eni (276,256 square kilometers net to Eni as of December 31, 2013).

In the first half of 2014, changes in total net acreage mainly derived from: (i) new leases mainly in Indonesia, Vietnam, Egypt, China, Greenland and the United States, and for a total acreage of approximately 19,000 square kilometers; (ii) the total relinquishment of licenses mainly in Egypt, Poland and Togo, covering an acreage of approximately 8,000 square kilometers; (iii) partial relinquishment in Indonesia and Egypt for approximately 1,000 square kilometers.



In addition, Eni has been granted three prospection permits in Algeria for a net acreage of approximately 23,000 square kilometers.

In the first half of 2014, a total of 22 new exploratory wells were drilled (11.3 of which represented Eni's share), as compared to 28 exploratory wells drilled in the first half of 2013 (15 of which represented Eni's share).

## **Oil and gas production**

In the first half of 2014, Eni's liquids and gas production was 1.583 million boe/d. On a homogeneous basis, excluding the effects of the divestment of Eni's interest in certain gas assets in Siberia effective from the beginning of the year, as well as the negative impact of geopolitical factors, production was broadly in line compared to the first half of 2013. Production ramp-ups mainly in the United Kingdom and

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Algeria were offset by mature fields declines. The share of oil and natural gas produced outside Italy was 89%.

Liquids production (817 kbbbl/d) decreased by 15 kbbbl/d, or 1.8%, reflecting lower production volumes in Libya and Angola and the effect of the divestment of the Siberian assets. These negatives were partly offset by new field start-ups and ramp-ups mainly in the United Kingdom, Algeria and the United States.

Natural gas production (4,208 mmcf/d), when excluding the effect of the divestment of the Siberian assets, was in line with the same period of the previous year. Mature fields declines were offset by new field start-ups and ramp-ups.

Oil and gas production sold amounted to 267.7 mmboe. The 18.9 mmboe difference over production (286.6 mmboe) reflected mainly volumes of natural gas consumed in operations (15.8 mmboe).

**Hydrocarbons production** <sup>(a)</sup> <sup>(b)</sup>

2013	(kboe/d)	First half			
		2013	2014	Change	% Ch.
186 Italy	181	180	(1)	(0.6)	
155 Rest of Europe	154	193	39	25.3	
556 North Africa	576	546	(30)	(5.2)	
332 Sub-Saharan Africa	317	322	5	1.6	
100 Kazakhstan	104	96	(8)	(7.7)	
144 Rest of Asia	145	100	(45)	(31.0)	
116 America	115	119	4	3.5	
30 Australia and Oceania	32	27	(5)	(15.6)	
<b>1,619</b>	<b>1,624</b>	<b>1,583</b>	<b>(41)</b>	<b>(2.5)</b>	
<b>555.3 Production sold</b>	<b>(mmboe)</b>	<b>276.1</b>	<b>267.7</b>	<b>(8.4)</b>	<b>(3.0)</b>

**Liquids production** <sup>(a)</sup>

2013	(kbbbl/d)	First half		
		2013	2014	Change
71 Italy	65	73	8	12.3
77 Rest of Europe	77	95	18	23.4
252 North Africa	257	241	(16)	(6.2)
242 Sub-Saharan Africa	239	229	(10)	(4.2)
61 Kazakhstan	64	56	(8)	(12.5)
49 Rest of Asia	51	36	(15)	(29.4)
71 America	68	80	12	17.6
10 Australia and Oceania	11	7	(4)	(36.4)
<b>833</b>	<b>832</b>	<b>817</b>	<b>(15)</b>	<b>(1.8)</b>

**Natural gas production** <sup>(a)</sup> <sup>(b)</sup>

2013	(mmcf/d)	First half		
		2013	2014	Change
630 Italy	637	588	(49)	(7.7)
430 Rest of Europe	423	540	117	27.7
1,674 North Africa	1,753	1,674	(79)	(4.5)

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496 Sub-Saharan Africa	433	510	77	17.8
214 Kazakhstan	216	219	3	1.4
521 Rest of Asia	519	354	(165)	(31.8)
245 America	258	210	(48)	(18.6)
110 Australia and Oceania	111	113	2	1.8
<b>4,320</b>	<b>4,350</b>	<b>4,208</b>	<b>(142)</b>	<b>(3.3)</b>

(a) Includes Eni's share of equity-accounted entities.

(b) Includes volumes of gas consumed in operation (479 and 415 mmcf/d in the first half 2014 and 2013, respectively and 451 mmcf/d in 2013).

## Main exploration and development projects

### Italy

In the Val d'Agri concession (Eni's interest 60.77%), the development plan of oil reserves is ongoing as agreed with the regional administrative authority in 1998: (i) the construction of a new gas treatment line has progressed, aiming at improving the environmental performance of the treatment unit and achieving a production capacity of 104 kbb/d; (ii) an environmental monitoring plan is ongoing which management believes to be a best practice to safeguard the environment. Eni has also implemented a plan to preserve biodiversity in Val d'Agri adopting the best standards on the marketplace; (iii) continuing improvement and maintenance activities have progressed to optimize environmental and production performance of the field.

Other main development activities concerned: (i) the maintenance and production optimization at the Armida, Barbara, Cervia and Clara fields; (ii) the ongoing development activities of the Fauzia and Elettra fields in the Adriatic offshore.

### Rest of Europe

**Norway** Exploration activities yielded positive results in the PL 532 license (Eni's interest 30%) with the Drivis oil and gas discovery, in addition to the recent oil and gas discoveries of Skrugard, Havis and Skavl. The total recoverable resources of the license are estimated at over 600 million barrels at 100%.

Development activities progressed at the Goliat field (Eni operator with a 65% interest) in the Barents Sea. Start-up is expected in 2015, with a production plateau of approximately 62 kboe/d net to Eni in 2016. During the first half of 2014 the implementation of oil spill contingency and response progressed by means of the development of techniques and methodologies to support the oil spill preparedness program. The performed activity in the drilling phases has been acknowledged by the Norwegian Authorities as the reference standard for oil response in the coastal areas. The project was launched by Eni and its partner in the program jointly with the Norwegian Clean Seas Association for Operating Companies (NOFO) and involved other oil companies operating in the oil and gas exploration in the Barents Sea as well as local and international research institutes. The achieved results were presented to the Norwegian Environmental Agency, the local administrations and all stakeholders. These results reaffirmed that the Goliat project is characterized by a well-advance emergency system for the oil spill management, in terms of organization, consolidation of the emergency apparatus, as well as equipment and technology advancement.

Other ongoing activities aimed at maintaining and optimizing production at the Ekofisk field (Eni's interest 12.39%) by means of drilling of infilling wells, upgrading of existing facilities and optimization of water injection.

**United Kingdom** Exploration activities yielded positive results with the Romeo North discovery, which has already been linked to the production platform of the Jade field (Eni's interest 7%).

During the first half of 2014 Eni acquired Block 22/19c (Eni operator with a 50% interest) in the North Sea.

In April 2014 Eni acquired the operatorship of the Liverpool Bay assets with a 100% interest. Development programs include commitments on the education, health and environmental safety in the country.

Development activities mainly concerned the West Franklin field (Eni's interest 21.87%) with the construction and installation of production platforms and linkage to nearby treatment facilities. Start-up is expected at the end of 2014.

### North Africa

**Algeria** Development activities and production optimization progressed at the MLE-CAFC fields (Eni operator with a 75% interest). Project includes an additional oil development phase with start-up expected in 2017 and a production plateau of approximately 33 kboe/d net to Eni. Production ramp-up progressed at the El Merk field (Eni's interest

12.25%) with the drilling of 23 additional productive wells and the construction of the NGL train. Production peak of 18 kboe/d net to Eni is expected in the year.

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During the first half of 2014 Eni was granted three prospection permits in the Timimoun and Oued Mya areas, in onshore southern Algeria. The agreements expire in two years and cover a total acreage of 46,837 square kilometers. The program includes studies and drilling of exploration wells to assess the mineral potential.

**Egypt** Exploration activities yielded positive results with the ARM-14 oil well in the Abu Rudeis concession (Eni's interest 100%) located in the Gulf of Suez. The discovery was linked to nearby production facilities.

Development studies were started-up to put in production the new mineral potential in the concession.

During the first half of 2014 Eni acquired the Shorouk exploration concession (Eni's interest 100%) in the Mediterranean offshore.

Development activities concerned: (i) drilling of infilling wells at the Belayim (Eni's interest 100%), Happy (Eni's interest 50%), El Temsah (Eni operator with a 50% interest) and Port Fouad (Eni's interest 100%) fields to optimize the recovery of their mineral potential; (ii) sub-sea development project of the DEKA field (Eni operator with a 50% interest) with a start-up expected by the end of the year; and (iii) start-up of the sub-sea END Phase 3 project (Eni's interest 50%).

**Sub-Saharan Africa**

**Angola** Exploration activities yielded positive results in the Block 0 (Eni's interest 9.8%) with the appraisal of the Pinda Fm discovery.

Development activities progressed at the West Hub project in the Block 15/06 (Eni operator with a 35% interest), with start-up expected at the end of 2014.

In Block 0, activities progressed to reduce flaring gas at the Nemba field. In 2015 once the project will be completed flared gas is expected to decrease by approximately 85% from current level.

The development activities concerned: (i) the Mafumeira field (Eni's interest 9.8%), with start-up in 2016; (ii) the second phase of Kizomba satellites (Eni's interest 20%). The project provides to put into production three additional discoveries that will be linked to the existing FPSO. Start-up is expected in 2015.

**Congo** Exploration activities yielded positive results in the block Marine XII (Eni operator with a 65% interest) with the Néné Marine 3 appraisal well, confirming the oil and gas mineral potential of the area.

Activities on the M Boundi field (Eni operator with an 83% interest) moved forward with the start-up of gas injection and flaring down program and a reduction of approximately 60 mmcf/d of flared gas. The activities allow to optimize the recovery of mineral potential and to monetize associated gas.

Gas is sold under long-term contracts to power plants in the area including the CEC Centrale Electrique du Congo (Eni's interest 20%) with a 300 MW generation capacity. These facilities will also receive in the future gas from the offshore discoveries of the Marine XII permit.

Project Intégrée Hinda (PIH) progressed to support the population in M Boundi area. The social project provides to improve education, production capacity in agriculture, health and access to water. In the first half 2014 the progress of the project was over 60%. The program will involve more than 25,000 people.

In addition, Eni and The Earth Institute of the Columbia University launched a program to design a monitoring system to assess the effectiveness of the project and to check its support to the development of the area.

Development program progressed at the Litchendjili sanctioned project in the block Marine XII. The project provides for the installation of a production platform, the construction of transport facilities and onshore treatment plant. The start-up is expected by the end of 2015, with a production plateau of 12 kboe/d net to Eni. Production will also feed the CEC power station.

**Mozambique** Exploration activities yielded positive results with Agulha 2 appraisal gas well, the twelfth well successfully drilled in Area 4 (Eni operator with a 50% interest), confirming the mineral potential in the southern

section of the Agulha discovery. Management estimates that Area 4 may contain up to 2,407 billion cubic meters of gas in place.

Leveraging on Eni's cooperation model, the construction of a gas fired power plant for domestic consumption is being planned with the support of the Mozambican government.

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A significant program of ecosystems evaluation and the analysis of biodiversity has started in the country. This program will be included in the development project of recent discoveries.

In addition, Eni is working with the Mozambican authorities to identify education, health and access to energy projects to support local development.

**Nigeria** Exploration activities yielded positive results with the Abo 12 oil well in the OML 125 block (Eni operator with a 85% interest). The discovery will be linked to existing facilities this year.

In the first half of 2014 the revamping phase II project progressed at the Ebocha flowstation in the OML 61 block (Eni operator with a 20% interest). The project provides for the treatment and re-injection of produced water with a start-up by the end of the year.

In the OML 28 block (Eni's interest 5%) within the integrated oil and natural gas project in the Gbaran-Ubie area, the drilling campaign progressed. 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 kbb/d of liquids.

The development activities progressed at the Forkados-Yokri field (Eni's interest 5%). The project includes the drilling of 24 producing wells, the upgrading of existing flowstations and the construction of transport facilities. Start-up is expected in 2015.

The development program progressed at the Bonga NW field in the OML 118 block (Eni's interest 12.5%). The activities include the drilling and completion of producing and infilling wells, with start-up in 2014.

Eni launched a website to report the sustainability activity performed in the Country. In particular, information and data related to oil spills, gas flared emissions and a summary on the environmental impact studies are available.

**Kazakhstan**

**New initiatives** In June 2014 Eni signed a strategic agreement with Kazakh state-owned company KazMunayGas (KMG) for the exploitation of exploration and production rights in Isatay, an offshore area of high potential located in the north Caspian Sea. KMG and Eni each will hold 50% of exploration and production rights. The agreement also involves the construction of a shipyard project in Kuryk.

**Kashagan** During the course of 2014, the consortium performed a risk assessment of the technical issues which forced the joint venture to shut down production of the Kashagan field (Eni's interest 16.81%) in October 2013, shortly after the production start-up. The findings of the assessment confirmed the necessity to fully replace the pipelines for transporting acid gas, where the inconvenient occurred. The operator is expected to make a cost estimation of the upgrade in due time. The partners of the consortium are making their best effort to restart production as soon as possible in compliance with the maximum safety standards.

The Phase 1 (Experimental Program) of the field development project targets an initial production capacity of 150 kbb/d; by the time a second treatment offshore train and compression facilities for gas reinjection come online, production capacity is expected to increase up to 370 kbb/d. The partners are planning to further increase available production capacity up to 450 kbb/d by installing additional gas compression units for re-injecting gas in the reservoir. The partners submitted the scheme of this additional phase to the relevant Kazakh Authorities.

During the first half of 2014 the integrated program for the management of biodiversity in the Ural Delta (Ural River Park Project - URPP) was completed. The program was launched by Eni under the sponsorship of the Environment and Water Resources Kazakh Authority and aimed to protect the environment and ecosystems in the Caspian area. In June 2014 the project received an official UNESCO designation to be included in the Man and Biosphere Program.

An innovative environmental monitoring system was performed in the first half of 2014. The project designed by Eni provides for the application of a mobile underwater vehicle (AUV) able to realize an environmental monitoring and asset integrity at the production facility.



Within the agreements reached with the local authorities, Eni continues its training program for Kazakh resources management positions.

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**Karachaganak** An expansion project of the Karachaganak field (Eni's interest 29.25%) is currently being assessed by the consortium which is intended to develop gas and condensates reserves by means of the installation, in stages, of gas treatment plants and re-injection facilities to support liquids production plateau and increase gas marketable volumes. Studies of economical and technical feasibility are under discussion.

Eni continues its involvement to support local communities by means of the construction of schools and educational facilities as well as health assistance for the villages located in the nearby area of Karachaganak.

**Rest of Asia**

**Indonesia** Development activities progressed at the operated Jangkrik (Eni's interest 55%) offshore field. The project includes drilling of production wells linked to a Floating Production Unit for gas and condensate treatment as well as construction of a transportation facility to the Bontang liquefaction plant. Start-up is expected in 2017 with a production peak of 80 kboe/d (42 kboe/d net to Eni) in 2018.

Development activities are underway at the Indonesia Deepwater Development project (Eni's interest 20%), located in the East Kalimantan, to ensure gas supplies to the Bontang plant. The project initially provides for the linkage of the Bangka field to existing production facilities, with start-up expected in 2016. Then the project also provides for the integrated development of 2 Hubs: the first one including the Gendalo, Gandang, Maha fields and the second Hub of the Gehem field. Start up is expected in 2018.

The ongoing exploration program in the West Papua area provides for the launch of biodiversity and ecosystems studies to reduce potential impacts on the environment.

In the first half of 2014, leveraging on Eni's cooperation model the activities implemented were: (i) a project to support farming communities in the district of Samboja in Kalimantan, in particular a training program; and (ii) supply of relief goods in the Manado and Jakarta areas particularly affected by flooding at the beginning of the year.

**America**

**United States** Development plan progressed at the Heidelberg field (Eni's interest 12.5%) in the deep offshore of the Gulf of Mexico. The project provides for the drilling of 5 producing wells and the installation of a producing platform. Start-up is expected at the end of 2016 with a production of approximately 9 kboe/d net to Eni. Other development activities in the Gulf of Mexico mainly concerned: (i) development drilling activities at the operated Devils Tower (Eni's interest 75%) and Pegasus (Eni's interest 85%) fields as well as at the non-operated Europa (Eni's interest 32%) and K2 (Eni's interest 13.39%) fields; (ii) completion of drilling activities at the Lucius (Eni's interest 8.5%) and Hadrian South (Eni's interest 30%) fields with start-up expected by the end of the year.

Drilling activities progressed at the Nikaitchuq (Eni operator with a 100% interest) and Oooguruk (Eni's interest 30%) fields in Alaska. In June 2014, the Nikaitchuq field achieved production target of 25 kboe/d. This relevant result required the expertise and the application of Eni's proprietary technologies in an area with extreme climate and environmental constraints, which helped to build one of the most advanced production facilities in the North Slope, with maximum environmental compatibility and high operating efficiency.

The activity to put on stream the unconventional gas resources (shale gas) in the Alliance area (Eni's interest 27.5%) located in Texas progressed with the production start-up of additional 10 wells.

**Venezuela** Drilling activities progressed at the giant Junin 5 field (Eni's interest 40%) with 35 bbl of certified heavy oil in place, located in the Orinoco oil belt. Early production start-up was achieved in 2013, targeting a production plateau of 75 kbb/d. The subsequent, full-field development is expected to achieve a long-term plateau of 240 kbb/d. The project provides for the construction of a refinery with a capacity of approximately 350 kbb/d. Eni agreed to finance 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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Ongoing development activities moved forward at the giant gas Perla field located in the Cardon IV Block (Eni's interest 50%), in the Gulf of Venezuela. PDVSA exercised its 35% back-in right. Eni will retain the 32.5% joint controlled interest in the company, once the transfer of the stake is closed. The early production start-up is expected in the first quarter of 2015 and includes the utilization of the existing discovery/appraisal wells, the drilling of 9 additional wells and the installation of production platforms linked by pipelines to the onshore treatment plant. Production ramp-up is expected in 2017 with a target of approximately 800 mmcf/d. The final phase of the development program includes the drilling of additional wells and the upgrading of treatment facilities to reach a production plateau of approximately 1,200 mmcf/d in 2020.

In June 2014 Eni signed a Memorandum of Understanding with PDVSA for the commercial development of the condensates reserves associated with the Perla field. The agreement provides for the establishment of a joint company (Eni will have interest of 20%). Eni will fund the share of development costs of PDVSA by contributing up to \$500 million. The agreements are subject to final contracts to be signed and to the approval of local authorities.

**Capital expenditure**

Capital expenditure of the Exploration & Production Division (euro 4,688 million) concerned development of oil and gas reserves (euro 3,944 million) directed mainly outside Italy, in particular in Norway, the United States, Angola, Congo, Nigeria, Kazakhstan and Egypt. Development expenditures in Italy concerned the well drilling program and facility upgrading in Val d'Agri as well as sidetrack and workover activities in mature fields.

About 98% of exploration expenditures (euro 697 million) were directed outside Italy in particular to Nigeria, Mozambique, the United States, Angola, Liberia and Norway. In Italy, exploration activities were directed mainly to the Adriatic offshore, Val d'Agri and Po Valley.

**Capital expenditure**

2013	(euro million)	First half			
		2013	2014	Change	% Ch.
795 Italy		393	435	42	10.7
2,127 Rest of Europe		1,139	786	(353)	(31.0)
1,024 North Africa		388	422	34	8.8
3,481 Sub-Saharan Africa		1,606	1,680	74	4.6
665 Kazakhstan		324	242	(82)	(25.3)
1,001 Rest of Asia		527	473	(54)	(10.2)
1,244 America		481	608	127	26.4
138 Australia and Oceania		35	42	7	..
<b>10,475</b>		<b>4,893</b>	<b>4,688</b>	<b>(205)</b>	<b>(4.2)</b>

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**Contents**Eni Interim Consolidated Report / **Operating review****Gas & Power****Key performance indicators**

		ii	First half	
2013			2013	2014
1.31	Employees injury frequency rate	(No. of accidents per million of worked hours)	1.06	<b>0.77</b>
1.80	Contractors injury frequency rate		1.50	<b>0.80</b>
32,212	Net sales from operations <sup>(a)</sup>	(euro million)	17,415	<b>14,782</b>
(2,967)	Operating profit		(531)	<b>653</b>
(638)	Adjusted operating profit		(635)	<b>311</b>
(818)	<i>Marketing</i>		(743)	<b>232</b>
180	<i>International transport</i>		108	<b>79</b>
(253)	Adjusted net profit		(368)	<b>197</b>
(28)	EBITDA pro-forma adjusted		(318)	<b>551</b>
(346)	<i>Marketing</i>		(489)	<b>401</b>
318	<i>International transport</i>		171	<b>150</b>
229	Capital expenditure		83	<b>75</b>
93.17	Worldwide gas sales <sup>(b)</sup>	(bcm)	49.26	<b>45.85</b>
35.86	- in Italy		19.03	<b>18.45</b>
57.31	- international		30.23	<b>27.40</b>
35.05	Electricity sold	(TWh)	17.85	<b>16.00</b>
4,531	Employees at period end	(number)	4,592	<b>4,547</b>
11.16	Direct GHG emissions	(mmt tonnes CO <sub>2</sub> eq)	5.55	<b>5.00</b>

(a) Before elimination of intragroup sales.

(b) Include volumes marketed by the Exploration &amp; Production Division of 1.51 bcm (1.34 and 2.61 bcm in the first half and full year of 2013).

**Marketing****Natural gas****Supply of natural gas**

In the first half of 2014, Eni's consolidated subsidiaries supplied 41.73 bcm of natural gas, down by 2.52 bcm, or 5.7% from the first half of 2013.

Gas volumes supplied outside Italy (38.61 bcm from consolidated companies), imported in Italy or sold outside Italy, represented approximately 92% of total supplies, with a decrease of 1.96 bcm, or 4.8% from the first half of 2013 mainly reflecting lower volumes purchased in all markets, in particular from the Netherlands (down 1.88 bcm) and Norway (down 0.51 bcm), with the exception of Russia (up 1.35 bcm).

Supplies in Italy (3.12 bcm) decreased by 0.56 bcm from the first half of 2013.

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**Supply of natural gas**

2013		(bcm)	First half			
			2013	2014	Change	% Ch.
<b>7.15</b>	<b>Italy</b>		<b>3.68</b>	<b>3.12</b>	<b>(0.56)</b>	<b>(15.2)</b>
29.59	Russia	15.02	16.37	1.35	9.0	
9.31	Algeria (including LNG)	4.89	4.64	(0.25)	(5.1)	
5.78	Libya	3.09	2.91	(0.18)	(5.8)	
13.06	Netherlands	6.86	4.98	(1.88)	(27.4)	
9.16	Norway	5.02	4.51	(0.51)	(10.2)	
3.04	United Kingdom	1.44	1.23	(0.21)	(14.6)	
0.48	Hungary	0.29	0.18	(0.11)	(37.9)	
2.89	Qatar (LNG)	1.49	1.53	0.04	2.7	
3.63	Other supplies of natural gas	1.72	1.38	(0.34)	(19.8)	
1.58	Other supplies of LNG	0.75	0.88	0.13	17.3	
<b>78.52</b>	<b>Outside Italy</b>		<b>40.57</b>	<b>38.61</b>	<b>(1.96)</b>	<b>(4.8)</b>
<b>85.67</b>	<b>TOTAL SUPPLIES OF ENI'S CONSOLIDATED SUBSIDIARIES</b>		<b>44.25</b>	<b>41.73</b>	<b>(2.52)</b>	<b>(5.7)</b>
(0.58)	Offtake from (input to) storage	0.80	0.40	(0.40)	..	
(0.31)	Network losses, measurement differences and other changes	(0.07)	(0.15)	(0.08)	..	
<b>84.78</b>	<b>AVAILABLE FOR SALE BY ENI'S CONSOLIDATED SUBSIDIARIES</b>		<b>44.98</b>	<b>41.98</b>	<b>(3.00)</b>	<b>(6.7)</b>
<b>5.78</b>	<b>Available for sale by Eni's affiliates</b>		<b>2.94</b>	<b>2.36</b>	<b>(0.58)</b>	<b>(19.7)</b>
<b>2.61</b>	<b>E&amp;P volumes</b>		<b>1.34</b>	<b>1.51</b>	<b>0.17</b>	<b>12.7</b>
<b>93.17</b>	<b>TOTAL AVAILABLE FOR SALE</b>		<b>49.26</b>	<b>45.85</b>	<b>(3.41)</b>	<b>(6.9)</b>

**Sales of natural gas****Gas sales by entity**

2013		(bcm)	First half			
			2013	2014	Change	% Ch.
<b>83.60</b>	<b>Total sales of subsidiaries</b>		<b>44.35</b>	<b>41.44</b>	<b>(2.91)</b>	<b>(6.6)</b>
35.76	Italy (including own consumption)	18.96	18.45	(0.51)	(2.7)	
42.30	Rest of Europe	22.50	20.84	(1.66)	(7.4)	
5.54	Outside Europe	2.89	2.15	(0.74)	(25.6)	
<b>6.96</b>	<b>Total sales of Eni's affiliates (net to Eni)</b>		<b>3.57</b>	<b>2.90</b>	<b>(0.67)</b>	<b>(18.8)</b>
0.10	Italy	0.07		(0.07)	..	
5.05	Rest of Europe	2.70	2.13	(0.57)	(21.1)	
1.81	Outside Europe	0.80	0.77	(0.03)	(3.8)	
<b>2.61</b>	<b>E&amp;P in Europe and in the Gulf of Mexico</b>		<b>1.34</b>	<b>1.51</b>	<b>0.17</b>	<b>12.7</b>
<b>93.17</b>	<b>WORLDWIDE GAS SALES</b>		<b>49.26</b>	<b>45.85</b>	<b>(3.41)</b>	<b>(6.9)</b>

Sales of natural gas in the first half of 2014 amounted to 45.85 bcm, reporting a decrease of 3.41 bcm, or 6.9% from the first half of 2013, driven by a challenging trading environment due to weak demand and ongoing competitive pressure. 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 volumes in the Italian market amounted to 18.45 bcm, down by 0.58 bcm, or 3% from the first half of 2013, due to unusual winter weather conditions as well as a tougher trading environment for electricity sales affected by excess hydroelectric production and lower demand, partially offset by higher spot sales.

Sales to importers in Italy decreased by 0.65 bcm reflecting a lower availability of Libyan gas.

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**Contents****Eni Interim Consolidated Report / Operating review**

Sales in Europe of 21.14 bcm decreased by 7% mainly driven by lower sales in Germany/Austria and France due to competitive pressure, partly offset by higher volumes marketed in the Iberian Peninsula and Turkey as a result of effective commercial initiatives.

Sales in markets outside Europe reported a negative trend (down 0.77 bcm) reflecting lower LNG sales, in particular in the United States and Argentina.

Direct sales of the Exploration & Production segment in Northern Europe and in the United States (1.51 bcm) increased by 0.17 bcm due to higher sales in the Northern Europe.

**Gas sales by market**

2013	(bcm)	First half			
		2013	2014	Change	% Ch.
<b>35.86 ITALY</b>		<b>19.03</b>	<b>18.45</b>	<b>(0.58)</b>	<b>(3.0)</b>
4.58 Wholesalers		3.07	2.43	(0.64)	(20.8)
10.68 Italian gas exchange and spot markets		4.64	6.36	1.72	37.1
6.07 Industries		3.34	2.42	(0.92)	(27.5)
1.12 Medium-sized enterprises and services		0.57	0.93	0.36	63.2
2.11 Power generation		1.02	0.79	(0.23)	(22.5)
5.37 Residential		3.54	2.77	(0.77)	(21.8)
5.93 Own consumption		2.85	2.75	(0.10)	(3.5)
<b>57.31 INTERNATIONAL SALES</b>		<b>30.23</b>	<b>27.40</b>	<b>(2.83)</b>	<b>(9.4)</b>
<b>47.35 Rest of Europe</b>		<b>25.20</b>	<b>22.97</b>	<b>(2.23)</b>	<b>(8.8)</b>
4.67 Importers in Italy		2.48	1.83	(0.65)	(26.2)
42.68 European markets		22.72	21.14	(1.58)	(7.0)
4.90 Iberian Peninsula		2.42	2.86	0.44	18.2
8.31 Germany/Austria		4.48	3.78	(0.70)	(15.6)
8.68 Benelux		4.79	4.51	(0.28)	(5.8)
1.84 Hungary		1.09	0.90	(0.19)	(17.4)
3.51 UK		1.86	1.53	(0.33)	(17.7)
6.73 Turkey		3.25	3.53	0.28	8.6
7.73 France		4.36	3.79	(0.57)	(13.1)
0.98 Other		0.47	0.24	(0.23)	(48.9)
<b>7.35 Extra European markets</b>		<b>3.69</b>	<b>2.92</b>	<b>(0.77)</b>	<b>(20.9)</b>
<b>2.61 E&amp;P in Europe and in the Gulf of Mexico</b>		<b>1.34</b>	<b>1.51</b>	<b>0.17</b>	<b>12.7</b>
<b>93.17 WORLDWIDE GAS SALES</b>		<b>49.26</b>	<b>45.85</b>	<b>(3.41)</b>	<b>(6.9)</b>

**Power****Availability of electricity**

In the first half of 2014, power generation was 9.64 TWh, down by 0.76 TWh, or 7.3% from the first half of 2013, mainly driven by a lower production at the Brindisi and Livorno plants due to a weak electricity demand. As of June 30, 2014, installed operational capacity was 4.8 GW (4.8 GW at December 31, 2013). Electricity trading declined by 1.09 TWh due to lower purchases related to the decline in demand.

**Power sales**

In the first half of 2014, electricity sales of 16 TWh were directed to the free market (75%), the Italian power

exchange (13%), industrial sites (9%) and others (3%).

Compared to the first half of 2013, electricity sales were down by 1.85 TWh, or 10.4%, due to weaker electricity demand and excess production of hydroelectric energy. Lower volumes sold to wholesalers (down 1.27 TWh) and large clients (down 1.13 TWh) were partially offset by higher volumes traded on the Italian power exchange (up 0.65 TWh).

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2013			First half			
			2013	2014	Change	% Ch.
4,295	Purchases of natural gas	(mmcm)	2,119	1,987	(132)	(6.2)
449	Purchases of other fuels	(ktoe)	235	177	(58)	(24.7)
21.38	Power generation	(TWh)	10.40	9.64	(0.76)	(7.3)
9,907	Steam	(ktonnes)	5,236	4,689	(547)	(10.4)

**Availability of electricity**

2013		(TWh)	First half			
			2013	2014	Change	% Ch.
21.38	Power generation		10.40	9.64	(0.76)	(7.3)
13.67	Trading of electricity <sup>(a)</sup>		7.45	6.36	(1.09)	(14.6)
<b>35.05</b>			<b>17.85</b>	<b>16.00</b>	<b>(1.85)</b>	<b>(10.4)</b>
28.73	Free market		14.07	11.98	(2.09)	(14.9)
1.96	Italian Exchange for electricity		1.44	2.05	0.61	42.4
3.31	Industrial plants		1.63	1.52	(0.11)	(6.7)
1.05	Other <sup>(a)</sup>		0.71	0.45	(0.26)	(36.6)
<b>35.05</b>	<b>Power sales</b>		<b>17.85</b>	<b>16.00</b>	<b>(1.85)</b>	<b>(10.4)</b>

(a) Includes positive and negative imbalances.

**Capital expenditure**

In the first half of 2014, capital expenditure of euro 75 million mainly related to the flexibility and upgrading initiatives of the combined cycle power plants (euro 40 million) and gas marketing initiatives (euro 29 million).

**Capital expenditure**

2013		(euro million)	First half			
			2013	2014	Change	% Ch.
206	Marketing		74	69	(5)	(6.8)
23	International transport		9	6	(3)	(33.3)
<b>229</b>			<b>83</b>	<b>75</b>	<b>(8)</b>	<b>(9.6)</b>

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**Contents**Eni Interim Consolidated Report / **Operating review****Refining & Marketing****Key performance indicators**

		ii	First half	
2013			2013	2014
0.31	Employees injury frequency rate	(No. of accidents per million of worked hours)	0.30	<b>0.86</b>
1.68	Contractors injury frequency rate		0.75	<b>0.97</b>
57,238	Net sales from operations <sup>(a)</sup>	(euro million)	29,683	<b>28,686</b>
(1,492)	Operating profit		(541)	<b>(623)</b>
(457)	Adjusted operating profit		(310)	<b>(442)</b>
(232)	Adjusted net profit		(190)	<b>(324)</b>
672	Capital expenditure		229	<b>229</b>
27.38	Refinery throughputs on own account	(mmtonnes)	13.76	<b>11.69</b>
62	Conversion index	(%)	64	<b>61</b>
787	Balanced capacity of refineries	(kbbbl/d)	767	<b>697</b>
9.69	Retail sales of petroleum products in Europe	(mmtonnes)	4.82	<b>4.54</b>
6,386	Service stations in Europe at period end	(units)	6,337	<b>6,348</b>
1,828	Average throughput per service station in Europe	(kliters)	910	<b>844</b>
1.28	Retail efficiency index	(%)	1.38	<b>1.23</b>
7,422	Employees at period end	(number)	7,513	<b>7,319</b>
5.18	Direct GHG emissions	(mmtonnes CO <sub>2</sub> eq)	2.56	<b>2.59</b>
10.80	SO <sub>x</sub> emissions (sulphur oxide)	(ktonnes SO <sub>2</sub> eq)	4.87	<b>3.66</b>

(a) Before elimination of intragroup sales.

**Refining**

In the first half of 2014, Eni's refining throughputs were 11.69 mmtonnes, down by 2.07 mmtonnes, or 15.1% from the first half of 2013. Volumes processed in Italy (down 19.1%) registered a decline from the same period of 2013 due to the shutdown of the Venice Refinery for the conversion in Green Refinery, the standstill of the Gela site, as well as the standstill of the Residue Hydroconversion Unit (RHU) at Taranto site to be converted in Hydrocracking.

Outside Italy, Eni's refining throughputs increased by 0.12 mmtonnes (up 5.2%) in particular at CRC (Czech Republic) and PCK (Germany) sites due to planned standstills performed in 2013.

Total throughputs at refineries in Italy (9.57 mmtonnes) declined by 2.19 mmtonnes, or 18.6% from the first half of 2013. Utilization rate of refinery plants declined to 65.5% from the first half of the previous year (71.9%) driven by negative market trends. Approximately 24.1% of volumes of processed crude were supplied by Eni's Exploration & Production segment (up by 2 percentage points from 22.1% in the first half of 2013).



**Contents**Eni Interim Consolidated Report / **Operating review****Availability of refined products**

2013	(mmt tonnes)	First half			
		2013	2014	Change	% Ch.
<b>ITALY</b>					
23.13	Refinery throughputs	11.76	9.57	(2.19)	(18.6)
(0.57)	Less input on account of third parties	(0.31)	(0.31)		
<b>22.56</b>	<b>Refinery throughputs on own account</b>	<b>11.45</b>	<b>9.26</b>	<b>(2.19)</b>	<b>(19.1)</b>
(1.23)	Consumption and losses	(0.60)	(0.56)	0.04	6.7
<b>21.33</b>	<b>Products available for sale</b>	<b>10.85</b>	<b>8.70</b>	<b>(2.15)</b>	<b>(19.8)</b>
4.42	Purchases of refined products and change in inventories	2.09	2.61	0.52	24.9
(1.85)	Products transferred to operations outside Italy	(1.50)		1.50	100.0
(0.55)	Consumption for power generation	(0.28)	(0.30)	(0.02)	(8.3)
<b>23.35</b>	<b>Sales of products</b>	<b>11.16</b>	<b>11.01</b>	<b>(0.15)</b>	<b>(1.4)</b>
<b>OUTSIDE ITALY</b>					
<b>4.82</b>	<b>Refinery throughputs on own account</b>	<b>2.31</b>	<b>2.43</b>	<b>0.12</b>	<b>5.2</b>
(0.22)	Consumption and losses	(0.10)	(0.10)		
<b>4.60</b>	<b>Products available for sale</b>	<b>2.21</b>	<b>2.33</b>	<b>0.12</b>	<b>5.4</b>
13.69	Purchases of refined products and change in inventories	6.21	8.01	1.80	29.0
1.85	Products transferred from Italian operations	1.50		(1.50)	(100.0)
<b>20.14</b>	<b>Sales of products</b>	<b>9.92</b>	<b>10.34</b>	<b>0.42</b>	<b>4.2</b>
<b>27.38</b>	<b>Refinery throughputs on own account</b>	<b>13.76</b>	<b>11.69</b>	<b>(2.07)</b>	<b>(15.0)</b>
5.93	<i>of which: refinery throughputs of equity crude on own account</i>	2.78	2.62	(0.16)	(5.8)
<b>43.49</b>	<b>Total sales of refined products</b>	<b>21.08</b>	<b>21.35</b>	<b>0.27</b>	<b>1.3</b>
<b>43.96</b>	<b>Crude oil sales</b>	<b>18.47</b>	<b>23.96</b>	<b>5.49</b>	<b>29.7</b>
<b>87.45</b>	<b>TOTAL SALES</b>	<b>39.55</b>	<b>45.31</b>	<b>5.76</b>	<b>14.6</b>

**Marketing of refined products**

In the first half of 2014, sales volumes of refined products (21.35 mmt tonnes) were up by 0.27 mmt tonnes, or 1.3% from the first half of 2013, mainly due to higher sales to oil companies in Italy.

**Product sales in Italy and outside Italy by market**

2013	(mmt tonnes)	First half			
		2013	2014	Change	% Ch.
6.64	Retail	3.36	3.05	(0.31)	(9.2)
8.37	Wholesale	3.94	3.47	(0.47)	(11.9)
1.32	Chemicals	0.63	0.48	(0.15)	(23.2)
7.01	Other sales	3.24	4.01	0.77	23.6
<b>23.34</b>	<b>Sales in Italy</b>	<b>11.17</b>	<b>11.01</b>	<b>(0.16)</b>	<b>(1.4)</b>
3.05	Retail rest of Europe	1.46	1.49	0.03	2.1
4.23	Wholesale rest of Europe	2.02	2.18	0.16	7.7
0.43	Wholesale outside Italy	0.21	0.21		
12.44	Other sales	6.22	6.46	0.24	3.9
<b>20.15</b>	<b>Sales outside Italy</b>	<b>9.91</b>	<b>10.34</b>	<b>0.43</b>	<b>4.3</b>
<b>43.49</b>	<b>TOTAL SALES OF REFINED PRODUCTS</b>	<b>21.08</b>	<b>21.35</b>	<b>0.27</b>	<b>1.3</b>

## **Retail sales in Italy**

In the first half of 2014, retail sales in Italy amounted to 3.05 mtonnes, down by approximately 310 ktonnes, or 9.2% from the first half of 2013, due to lower consumption of all products. Eni's retail market share for the first half of 2014 was 26.3%, down by 2.3 percentage points from the corresponding period of 2013 (28.6%).

At June 30, 2014, Eni's retail network in Italy consisted of 4,724 service stations, 38 less than at December 31, 2013 (4,762 service stations), resulting from the closing of service stations with low

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throughput (43 units) partly offset by the positive contribution of acquisitions/releases of lease concessions (5 service stations).

With reference to the promotional initiative "you&eni", the loyalty program for customers launched in February 2010 for a five year period, the cards that made at least one transaction in the period were approximately 1.7 million at June 30, 2014, of which approximately 902 thousand were represented by the new consumer payment cards. Volumes sold to customers cumulating points on their card were approximately 35% of total throughputs (net of "iperself" sales that do not allow to accumulate points).

Average throughput (754 kliters) decreased by approximately 86 kliters from the first half of 2013 (839 kliters), with a higher decline than domestic fuel consumption (down 10.1%) due to increased competitive pressure.

**Retail sales in the Rest of Europe**

Retail sales in the rest of Europe of approximately 1.49 mtonnes were up by 2.1% (approximately 30 ktonnes) compared to the first half of 2013. Higher sales in Germany and Austria were offset by lower volumes in other European countries due to lower demand.

At June 30, 2014, Eni's retail network in the rest of Europe consisted of 1,624 units, unchanged from December 31, 2013.

Average throughput (1,096 kliters) decreased by approximately 20 kliters from the first half of 2013 (1,117 kliters).

**Wholesale and other sales**

Wholesale sales in Italy amounted to 3.47 mtonnes, down by approximately 0.47 mtonnes, or 11.9% from the first half of the previous year, mainly due to lower sales of gasoil and fuel oil for bunkering.

Supplies of feedstock to the petrochemical industry (0.48 mtonnes) declined by 23.2% related to lower feedstock supplies due to lower demand from industrial customers.

Wholesale sales in the rest of Europe were 2.18 mtonnes, up by 7.7% from the first half of 2013 mainly in Austria, France and Hungary.

Other sales (6.46 mtonnes) increased by 0.24 mtonnes, or 3.9%, mainly due to higher sales volumes to oil companies.

**Capital expenditure**

In the first half of 2014, capital expenditure in the Refining & Marketing Division amounted to euro 229 million and regarded mainly: (i) refining, supply and logistics in Italy and outside Italy (euro 181 million), with projects designed to improve the conversion rate and flexibility of refineries, in particular the Sannazzaro refinery, as well as expenditures on health, safety and environmental upgrades; (ii) upgrade and rebranding of the refined product retail network in Italy (euro 33 million) and in the rest of Europe (euro 15 million).

<b>Capital expenditure</b>		<b>First half</b>			
		<b>2013</b>	<b>2014</b>	<b>Change</b>	<b>% Ch.</b>
<b>2013</b>	(euro million)				
497 Refinery, supply and logistics		183	181	(2)	(1.1)
175 Marketing		46	48	2	4.3
<b>672</b>		<b>229</b>	<b>229</b>		



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		ii	First half	
2013			2013	2014
0.76	Employees injury frequency rate	(No. of accidents per million of worked hours)	1.07	<b>0.43</b>
0.30	Contractors injury frequency rate		0.34	<b>0.36</b>
5,859	Net sales from operations <sup>(a)</sup>	(euro million)	3,063	<b>2,804</b>
2,709	<i>Intermediates</i>		1,418	<b>1,235</b>
2,933	<i>Polymers</i>		1,531	<b>1,477</b>
217	<i>Other sales</i>		114	<b>92</b>
(725)	Operating profit		(278)	<b>(286)</b>
(386)	Adjusted operating profit		(145)	<b>(182)</b>
(338)	Adjusted net profit		(136)	<b>(153)</b>
314	Capital expenditure		111	<b>125</b>
5,817	Production	(ktonnes)	3,025	<b>2,801</b>
3,785	Sales of petrochemical products		1,968	<b>1,852</b>
65.3	Average plant utilization rate	(%)	67.7	<b>74.0</b>
5,708	Employees at period end	(number)	5,701	<b>5,573</b>
3.66	Direct GHG emissions	(mmttonnes CO <sub>2</sub> eq)	1.95	<b>1.65</b>
1.53	SO <sub>x</sub> emissions (sulphur oxide)	(ktonnes SO <sub>2</sub> eq)	0.78	<b>0.69</b>

(a) Before elimination of intragroup sales.

**Sales - production - prices**

In the first half of 2014, sales of petrochemical products (1,852 ktonnes) decreased by 116 ktonnes, or 5.9% from the first half of 2013, due to weakness in commodity consumption, notwithstanding slight recovery in demand of polymers in the second quarter of 2014.

Declines in sales mainly related to olefins volumes marketed (in particular ethylene and butadiene, down by 53% and 44%, respectively) due to lower production availability as a result of the standstill of Porto Marghera plant, from the end of February, due to the negative scenario. Polymers sales were broadly unchanged from 2013.

Overall, average sales prices trended down by 2.2% from the first half of 2013, with different tendency in the various businesses: elastomers prices declined by 14%, due to increasing competition from Asian producers, stable the prices of styrene polymers and polyethylene, intermediates registered a slight decrease (down 2.3%).

Petrochemical production (2,801 ktonnes) decreased by 224 ktonnes, or 7.4% from the first half of 2013 mainly due to lower volumes of intermediates (down 12.2%) affected by the accidental standstill at the Brindisi plant as well as the above mentioned shutdown at Porto Marghera, and polyethylene (down 4.2%), due to the shutdown of the Priolo plant since September 2013. Elastomers production were down by 2.7%. Styrenics increased by 5%.

Nominal production capacity declined from the first half of 2013 due to rationalization measures, with an average plant utilization rate of 74%, calculated on nominal capacity (compared to 67.7% of the first half of 2013).

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2013		(ktonnes)	First half		
			2013	2014	Change
3,462	Intermediates	1,808	1,588	(220)	(12.2)
2,355	Polymers	1,217	1,213	(4)	(0.3)
<b>5,817</b>	<b>Production</b>	<b>3,025</b>	<b>2,801</b>	<b>(224)</b>	<b>(7.4)</b>
(2,394)	Consumption and losses	(1,224)	(1,202)	22	(1.8)
362	Purchases and change in inventories	167	253	86	51.5
<b>3,785</b>		<b>1,968</b>	<b>1,852</b>	<b>(116)</b>	<b>(5.9)</b>

**Business trends****Intermediates**

In the first half of 2014, intermediates revenues (euro 1,235 million) were down by euro 183 million, or 12.9% from the first half of 2013 due to lower volumes sold (down 12%) mainly reflecting olefins sales (down 24%) as a result of lower product availability due to standstills of Brindisi and Porto Marghera plants. These negatives were partly offset by higher sales volumes of aromatics and derivatives (up 12% and 9%, respectively).

Average prices decreased by 2.3%, in particular average prices of aromatics were down by 11.4% driven by steep decline in xylene prices (down 17.8%) due to weak demand, prices of derivatives were down by 2.4%, unchanged prices of olefins due to higher propylene prices partially offset by lower ethylene and butadiene prices.

Intermediates production (1,588 ktonnes) decreased by the first half of 2013 (down by 220 ktonnes, or 12.2%) reflecting lower production of olefins and aromatics (down 16.3% and 15%, respectively) due to Porto Marghera and Brindisi standstills. Derivatives production reported an increase of 11%.

**Polymers**

Polymers revenues (euro 1,477 million) were down by euro 54 million, or 3.5% from the first half of 2013. This reflects decline in average prices of elastomers (down 14%) due to continuing weak demand in the automotive industry and competitive pressure from Asian producers. Average prices of polyethylene and styrene remained barely unchanged.

Elastomers sales were broadly in line with the first half of 2013, reflecting higher sales of thermoplastic rubbers (up 22.6%) and polyethylene due to higher sold volumes of HDPE (up 9%) and LLDPE (up 2%) following higher demand, as well as styrenics (up 0.6%) reflecting higher sales of expandable polystyrene (up 13%) due to the partial recovery in the construction and industrial packaging segments and ABS/SAN (up 9.4%). These positives were partly offset by lower sales of BR rubbers, NBR and lattices.

Polymers production (1,213 ktonnes) was barely unchanged from the first half of 2013 (down by 4 ktonnes, or 0.3%) with different trends recorded in the various businesses. LLDPE production in polyethylene business were down by 14.6% due to the accidental standstill at Brindisi cracker as well as Priolo standstill from September 2013, partly offset by higher volumes of EVA (up 11.6%), HDPE (up 3.8%) and LDPE (up 1.5%). Elastomers productions decreased by 2.7% due to lower volumes produced of latex and SBR rubbers due to the definitive closing of Hythe plant in March. Styrene productions increased by 5%, due to higher volumes of ABS/San (up 18%), styrol (up 5%) and compact polystyrene (up 4%).

## **Capital expenditure**

In the first half of 2014 capital expenditure amounted to euro 125 million (euro 111 million in the first half of 2013) mainly regarded: (i) plant upgrades (euro 80 million); (ii) environmental protection, safety and environmental regulations (euro 15 million); (iii) upkeep of plants (euro 11 million); (iv) maintenance and savings (euro 8 million).

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		ii	First half	
2013			2013	2014
0.46	Employees injury frequency rate	(No. of accidents per million of worked hours)	0.42	<b>0.42</b>
0.10	Contractors injury frequency rate		0.08	<b>0.12</b>
2.01	Fatality index	(No. of fatalities per 100 million of worked hours)	1.92	<b>0.71</b>
<hr/>				
11,598	Net sales from operations <sup>(a)</sup>	(euro million)	5,001	<b>5,966</b>
(98)	Operating profit		(476)	<b>291</b>
(99)	Adjusted operating profit		(474)	<b>293</b>
(253)	Adjusted net profit		(519)	<b>215</b>
902	Capital expenditure		490	<b>329</b>
<hr/>				
10,062	Orders acquired	(euro million)	6,704	<b>13,132</b>
17,065	Order backlog		21,169	<b>24,215</b>
<hr/>				
47,209	Employees at period end	(number)	46,325	<b>49,475</b>
89.1	Employees outside Italy	(%)	89.3	<b>89.9</b>
1.54	Direct GHG emissions	(mmttonnes CO <sub>2</sub> eq)	0.77	<b>0.63</b>

(a) Before elimination of intragroup sales.

**Activity of the period**

In the first half of 2014 Saipem acquired new orders for euro 13,132 million, about 97% of which was represented by work to be carried out outside Italy, and 8% by work originated by Eni's companies.

Main orders were acquired were in the Engineering & Construction business (euro 12,566 million) and mainly related to:

- EPCI contract on behalf of Total concerning conversion of the two FPSO units, with an oil capacity of 115,000 bbl/day and a storage capacity of 1.7 mmboe. The two converted FPSO units will be utilized to support the development of Kaombo field, located in Block 32 offshore Angola;
- Contract on behalf of South Stream Transport BV for the construction of the first line of the South Stream Offshore Pipeline, from Russia to Bulgaria. The pipeline construction will be laid by the pipe-laying vessel Saipem 7000. In addition, Saipem will carry out support activities for the second line of the pipeline;

- Contracts on behalf of Saudi Aramco relating to the Integrated Gasification Combined Cycle project (Jazan) as part of the activities related to the construction of the largest power plant in the world to be located near the namesake city of Jizan. Furthermore, Saudi Aramco awarded to Saipem an EPC contract for the Loops 4 & 5 of the Shedgum-Yanbu Gas Pipeline;
- A transportation and installation contract on behalf of BP for the Phase 2 of the Shah Deniz field development, offshore Azerbaijan. Moreover, Saipem was awarded by the Shah Deniz consortium a contract for the construction and commissioning of the expansion of the South Caucasus Pipeline between Azerbaijan and Georgia;
- EPCI contract on behalf of Petrobras for the "Lula Norte, Lula Sul and Lula Extremo Sul Project" to be developed offshore the coasts of Rio de Janeiro and São Paulo. Three offshore pipelines will be installed in the Lula field in water depth up to 2,200 meters.

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As of June 30, 2014, order backlog was euro 24,215 million (euro 17,065 million at December 31, 2013). Projects to be carried out outside Italy represented 96% of the total backlog, while orders from Eni's companies amounted to 4% of the total.

**Orders acquired**

2013	(euro million)	First half			
		2013	2014	Change	% Ch.
<b>10,062</b>		<b>6,704</b>	<b>13,132</b>	<b>6,428</b>	<b>95.9</b>
5,581 Engineering & Construction Offshore		4,038	8,238	4,200	..
2,193 Engineering & Construction Onshore		1,635	4,328	2,693	..
1,401 Offshore drilling		913	142	(771)	(84.4)
887 Onshore drilling		118	424	306	..
<i>of which:</i>					
1,514 - Eni		1,134	1,040	(94)	(8.3)
8,548 - Third parties		5,570	12,092	6,522	..
<i>of which:</i>					
547 - Italy		378	406	28	7.4
9,515 - Outside Italy		6,326	12,726	6,400	..

**Order backlog**

Dec. 31, 2013	(euro million)	June 30,			
		2013	2014	Change	% Ch.
<b>17,065</b>		<b>21,169</b>	<b>24,215</b>	<b>3,046</b>	<b>14.4</b>
8,320 Engineering & Construction Offshore		10,552	13,374	2,822	26.7
4,114 Engineering & Construction Onshore		6,235	6,552	317	5.1
3,390 Offshore drilling		3,543	2,976	(567)	(16.0)
1,241 Onshore drilling		839	1,313	474	56.5
<i>of which:</i>					
2,261 - Eni		3,213	2,850	(363)	(11.3)
14,804 - Third parties		17,956	21,365	3,409	19.0
<i>of which:</i>					
784 - Italy		1,838	928	(910)	(49.5)
16,281 - Outside Italy		19,331	23,287	3,956	20.5

**Capital expenditure**

In the first half of 2014, capital expenditure amounted to euro 329 million, mainly related to: (i) the construction of a new pipe-layer, the progression of the construction of a new fabrication yard in Brazil and upkeep works, in the Engineering & Construction Offshore business; (ii) equipment and structures acquisition related to Canada base, in the Engineering & Construction Onshore business; (iii) upkeep and upgrading of the current asset base, in the Drilling Offshore business; (iv) new plants and the upgrading of asset base.

**Capital expenditure**

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<b>2013</b>	(euro million)	<b>First half</b>			
		<b>2013</b>	<b>2014</b>	<b>Change</b>	<b>% Ch.</b>
373 Engineering & Construction Offshore		202	131	(71)	(35.1)
116 Engineering & Construction Onshore		84	17	(67)	(79.8)
172 Offshore drilling		124	104	(20)	(16.1)
210 Onshore drilling		62	68	6	9.7
31 Other expenditure		18	9	(9)	(50.0)
<b>902</b>		<b>490</b>	<b>329</b>	<b>(161)</b>	<b>(32.9)</b>

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**Contents**Eni Interim Consolidated Report / **Financial review and other information**

Information of the comparative periods were restated following adoption of IFRS 10 and IFRS 11, which were enacted by the European Commission in December 2012 with regulation No. 1254. These new accounting standards were applied retrospectively by adjusting the opening balance as of January 1, 2013 and the 2013 profit and loss account. More details about the adoption of those accounting standards are provided in the explanatory notes 2 to the consolidated financial statements of this Interim Report as of June 30, 2014.

Information of the comparative periods did not reflect the restatement of the 2012 results that was made by Eni's subsidiary Saipem, which engages in the Engineering & Construction segment, as part of the Consob proceedings, which were disclosed in Eni Annual Report – Operating and Financial Review – Other information (p. 104). Hence, results of the comparative periods in this Interim Consolidated Report for the first half of 2014 are the same as disclosed in the Eni Interim Consolidated Report for the first half of 2013, published on August 2, 2013 (with the exception of the impacts of the adoption of the new international accounting standards as described above).

**Profit and loss account**

2013		(euro million)	First half		
			2013	2014	Change
114,697	Net sales from operations	59,287	56,556	(2,731)	(4.6)
1,387	Other income and revenues	375	192	(183)	(48.8)
(95,304)	Operating expenses	(49,633)	(46,062)	3,571	7.2
(71)	Other operating income (expense)	(10)	403	413	..
(11,821)	Depreciation, depletion, amortization and impairments	(4,681)	(5,188)	(507)	(10.8)
<b>8,888</b>	<b>Operating profit</b>	<b>5,338</b>	<b>5,901</b>	<b>563</b>	<b>10.5</b>
(1,009)	Finance income (expense)	(610)	(493)	117	19.2
6,085	Net income from investments	632	621	(11)	(1.7)
<b>13,964</b>	<b>Profit before income taxes</b>	<b>5,360</b>	<b>6,029</b>	<b>669</b>	<b>12.5</b>
(9,005)	Income taxes	(3,925)	(4,111)	(186)	(4.7)
64.5	Tax rate (%)	73.2	68.2	(5.0)	
<b>4,959</b>	<b>Net profit</b>	<b>1,435</b>	<b>1,918</b>	<b>483</b>	<b>33.7</b>
	<i>attributable to:</i>				
(201)	- non-controlling interest	(383)	(43)	340	88.8
<b>5,160</b>	<b>- Eni's shareholders</b>	<b>1,818</b>	<b>1,961</b>	<b>143</b>	<b>7.9</b>

**Net profit**

In the first half of 2014, **net profit attributable to Eni's shareholders** amounted to euro 1,961 million, up by euro 143 million, or 7.9% from the first half of 2013; operating profit amounted to euro 5,901 million reporting an increase of 10.5%. It is worth mentioning that y-o-y comparability was affected by the exceptional loss of euro 680 million incurred by Saipem in the first half of 2013. In addition to these drivers, Eni's results for the first half of 2014 were boosted by substantial improvement in the performance reported by the Gas & Power segment following the renegotiation of a large portion of the long-term gas supply contracts, with economic effects relating in part to gas volumes supplied in previous years.

The other Eni's business segments were negatively impacted by continued geopolitical risks and the appreciation of the euro against the dollar in the Exploration & Production segment, as well as weak refining and chemicals

fundamentals. These were weighted down by the slow recovery in the Euro-zone, declining energy demand, excess capacity and increasing competitive pressure from product streams imported from Russia, Asia and the USA, as well as higher prices of crude oil. These headwinds were reflected in falling margins on the production and sale of fuels and commodity chemicals.

The Group tax rate declined by 5 percentage points reflecting the fact that in the first half of 2013 the Company could not recognize any tax-loss carried forward at the loss-making Engineering & Construction segment and a lower share of taxable profit reported by the Exploration & Production segment, partly offset by a rise in the Exploration & Production tax rate due to a higher share of taxable profit reported in Countries with higher taxation.

**Contents**Eni Interim Consolidated Report / **Financial review and other information****Adjusted net profit**

2013		(euro million)	First half			
			2013	2014	Change	% Ch.
<b>5,160</b>	<b>Net profit attributable to Eni's shareholders</b>		<b>1,818</b>	<b>1,961</b>	<b>143</b>	<b>7.9</b>
438	Exclusion of inventory holding (gains) losses		210	11		
(1,165)	Exclusion of special items		(67)	83		
<b>4,433</b>	<b>Adjusted net profit attributable to Eni's shareholders</b> <sup>(a)</sup>		<b>1,961</b>	<b>2,055</b>	<b>94</b>	<b>4.8</b>

(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** amounted to euro 2,055 million, up by euro 94 million, or 4.8% from the same period of the previous year (when excluding the exceptional loss made by Saipem in the first half of 2013, adjusted net profit was down by 8%). This increase was driven by a better operating performance (up 9%, down 2.6% when excluding Saipem's losses) and a reduction in the adjusted tax rate that was down by approximately 6 percentage points driven by the same factors that explained the reduction in the reported consolidated tax rate.

Adjusted net profit was calculated by excluding an inventory holding loss of euro 11 million and special items made up of net losses of euro 83 million, stated net of exchange rate differences and exchange rate derivative instruments reclassified in operating profit, as they mainly related to derivative transactions entered into to manage exposure to the exchange rate risk implicit in commodity pricing formulas, resulting in a net positive adjustment of euro 30 million.

**Special items** of operating profit amounted to euro 303 million and mainly related to:

- (i) impairment losses in the Exploration & Production segment (euro 187 million) that mainly related to an oil & gas property whose development activities Eni does not expect to finance in the future;
- (ii) impairment losses relating to the retail networks in the Czech Republic and Slovakia which were aligned to the expected sale price, the effect of which was partly offset by a write-up of Eni's interest in the refining joint venture which currently supplies the divested networks (euro 51 million); finally investments made for compliance and stay-in-business purposes were impaired as they related to certain Cash Generating Units which were completely written off in previous reporting periods and continued to lack any profitability prospects in the Refining & Marketing segment (euro 96 million) and Versalis (euro 7 million in the first half);
- (iii) the effects of fair-value evaluation of certain commodity derivatives contracts lacking the formal requisites to be accounted as hedges under IFRS (gain of euro 281 million);
- (iv) environmental provisions and provisions for redundancy incentives (euro 30 million);
- (v) exchange rate differences and exchange rate derivative instruments reclassified as operating items (loss of euro 30 million).

**Non-operating special items** refer to net gains on the divestment of the residual interest in Galp (euro 96 million).

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

2013		(euro million)	First half			
			2013	2014	Change	% Ch.
5,950	Exploration & Production		3,110	2,464	(646)	(20.8)
(253)	Gas & Power		(368)	197	565	..
(232)	Refining & Marketing		(190)	(324)	(134)	(70.5)

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(338)	Versalis	(136)	(153)	(17)	(12.5)
(253)	Engineering & Construction	(519)	215	734	..
(205)	Other activities	(113)	(91)	22	19.5
(476)	Corporate and financial companies	(284)	(222)	62	21.8
39	Impact of unrealized intragroup profit elimination <sup>(a)</sup>	78	22	(56)	
<b>4,232</b>	<b>Adjusted net profit</b>	<b>1,578</b>	<b>2,108</b>	<b>530</b>	<b>33.6</b>
	<i>attributable to:</i>				
(201)	- non-controlling interest	(383)	53	436	..
<b>4,433</b>	<b>- Eni's shareholders</b>	<b>1,961</b>	<b>2,055</b>	<b>94</b>	<b>4.8</b>

(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 higher crude oil prices reflecting higher Brent benchmark price, up 1.3% from the first half of 2013. In the meantime, natural gas prices continued on a weak trend.

Eni's standard refining margin that gauges the profitability of Eni's refineries considering the typical raw material slate and yields, reported a 45.3% decrease from the first half of 2013, in an extremely volatile trading environment, due to the structural weakness of the refining business adversely impacted by overcapacity, lower fuel demand and increasing competitive pressure from import streams of refined products from Russia, Middle East and the USA.

The European gas market continued to be characterized 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. Spot prices in Europe reported a decrease of 18.7% from the first half of 2013. Electricity sales reported negative margins due to oversupply and increasing competition from more competitive sources (photovoltaic and coal-fired plants). Results were also affected by the appreciation of the euro against the dollar (up 4.3%).

2013		First half		% Ch.
		2013	2014	
108.66	Average price of Brent dated crude oil <sup>(a)</sup>	107.50	108.93	1.3
1.328	Average EUR/USD exchange rate <sup>(b)</sup>	1.313	1.370	4.3
81.82	Average price in euro of Brent dated crude oil	81.87	79.51	(2.9)
2.43	Standard Eni Refining Margin (SERM) <sup>(c)</sup>	3.16	1.73	(45.3)
10.64	Price of NBP gas <sup>(d)</sup>	10.76	8.75	(18.7)
0.2	Euribor - three-month euro rate (%)	0.2	0.3	50.0
0.3	Libor - three-month dollar rate (%)	0.3	0.2	(33.3)

(a) In USD per barrel. Source: Platt's Oilgram.

(b) Source: ECB.

(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.

(d) In USD per million BTU (British Thermal Unit). Source: Platt's Oilgram.

## Analysis of profit and loss account items

### Net sales from operations

2013		(euro million)	First half		% Ch.
			2013	2014	
31,264	Exploration & Production	15,614	14,802	(812)	(5.2)
32,212	Gas & Power	17,415	14,782	(2,633)	(15.1)
57,238	Refining & Marketing	29,683	28,686	(997)	(3.4)
5,859	Versalis	3,063	2,804	(259)	(8.5)
11,598	Engineering & Construction	5,001	5,966	965	19.3
80	Other activities	48	34	(14)	(29.2)
1,453	Corporate and financial companies	680	671	(9)	(1.3)
18	Impact of unrealized intragroup profit elimination	(27)	(31)	(4)	
(25,025)	Consolidation adjustment	(12,190)	(11,158)	1,032	
<b>114,697</b>		<b>59,287</b>	<b>56,556</b>	<b>(2,731)</b>	<b>(4.6)</b>

Eni's **net sales from operations** in the first half of 2014 (euro 56,556 million) decreased by euro 2,731 million, or 4.6% from the first half of 2013, driven by the appreciation of the euro against the dollar, lower prices of products and natural gas, lower production and sales volumes, partially offset by the Engineering & Construction segment due to the fact that the first half of 2013 was impacted by sharply lower levels of activities.

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**Contents**Eni Interim Consolidated Report / **Financial review and other information****Operating expenses**

2013	(euro million)	First half			% Ch.
		2013	2014	Change	
90,003	Purchases, services and other	47,047	43,346	(3,701)	(7.9)
539	<i>of which: - other special items</i>	(21)	75		
5,301	Payroll and related costs	2,586	2,716	130	5.0
270	<i>of which: - provision for redundancy incentives and other</i>	19	30		
<b>95,304</b>		<b>49,633</b>	<b>46,062</b>	<b>(3,571)</b>	<b>(7.2)</b>

In the first half of 2014 **operating expenses** (euro 46,062 million) reported a decrease of euro 3,571 million, or 7.2% from the first half of 2013. **Purchases, services and other costs** (euro 43,346 million) declined by euro 3,701 million, or 7.9%, reflecting lower supply costs of raw materials in euro terms and the benefit of renegotiation of certain long-term gas supply contracts, with economic effects relating in part to volumes procured in previous reporting periods.

Purchases, services and other costs included **special items** of euro 75 million mainly related to environmental provisions.

**Payroll and related costs** (euro 2,716 million) registered an increase of euro 130 million, or 5% from the first half of 2013, due to a higher average number of employees outside Italy.

**Depreciation, depletion, amortization and impairments**

2013	(euro million)	First half			% Ch.
		2013	2014	Change	
7,810	Exploration & Production	3,811	4,074	263	6.9
413	Gas & Power	198	164	(34)	(17.2)
345	Refining & Marketing	169	140	(29)	(17.2)
95	Versalis	42	49	7	16.7
721	Engineering & Construction	356	362	6	1.7
1	Other activities				
61	Corporate and financial companies	30	33	3	10.0
(25)	Impact of unrealized intragroup profit elimination	(13)	(12)	1	
<b>9,421</b>	<b>Total depreciation, depletion and amortization</b>	<b>4,593</b>	<b>4,810</b>	<b>217</b>	<b>4.7</b>
2,400	Impairments	88	378	290	..
<b>11,821</b>		<b>4,681</b>	<b>5,188</b>	<b>507</b>	<b>10.8</b>

**Depreciation, depletion and amortization** (euro 4,810 million) increased by euro 217 million, or 4.7% from the first half of 2013, mainly in the Exploration & Production Division following the start-ups and ramp-ups of new fields in the second half of 2013.

**Impairment charges** amounting to euro 378 million in the first half of 2014 are described in the discussion on special charges above.

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

2013	(euro million)	First half		Change
		2013	2014	

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19	Exploration & Production	39	187	148
1,685	Gas & Power		1	1
633	Refining & Marketing	41	178	137
44	Versalis	6	7	1
19	Other activities	2	5	3
<b>2,400</b>		<b>88</b>	<b>378</b>	<b>290</b>

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**Contents**Eni Interim Consolidated Report / **Financial review and other information****Operating profit**

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

2013	(euro million)	First half			
		2013	2014	Change	% Ch.
14,868	Exploration & Production	7,435	6,221	(1,214)	(16.3)
(2,967)	Gas & Power	(531)	653	1,184	..
(1,492)	Refining & Marketing	(541)	(623)	(82)	(15.2)
(725)	Versalis	(278)	(286)	(8)	(2.9)
(98)	Engineering & Construction	(476)	291	767	..
(337)	Other activities	(193)	(145)	48	24.9
(399)	Corporate and financial companies	(154)	(143)	11	7.1
38	Impact of unrealized intragroup profit elimination	76	(67)	(143)	
<b>8,888</b>	<b>Operating profit</b>	<b>5,338</b>	<b>5,901</b>	<b>563</b>	<b>10.5</b>

**Adjusted operating profit**

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

2013	(euro million)	First half			
		2013	2014	Change	% Ch.
<b>8,888</b>	<b>Operating profit</b>	<b>5,338</b>	<b>5,901</b>	<b>563</b>	<b>10.5</b>
716	Exclusion of inventory holding (gains) losses	336	15		
3,046	Exclusion of special items	31	303		
<b>12,650</b>	<b>Adjusted operating profit</b>	<b>5,705</b>	<b>6,219</b>	<b>514</b>	<b>9.0</b>
	<b>Breakdown by division:</b>				
14,643	Exploration & Production	7,407	6,431	(976)	(13.2)
(638)	Gas & Power	(635)	311	946	..
(457)	Refining & Marketing	(310)	(442)	(132)	(42.6)
(386)	Versalis	(145)	(182)	(37)	(25.5)
(99)	Engineering & Construction	(474)	293	767	..
(210)	Other activities	(107)	(88)	19	17.8
(332)	Corporate and financial companies	(158)	(139)	19	12.0
129	Impact of unrealized intragroup profit elimination and other consolidation adjustment	127	35	(92)	
<b>12,650</b>		<b>5,705</b>	<b>6,219</b>	<b>514</b>	<b>9.0</b>

**Eni's adjusted operating profit**, calculated by excluding an inventory holding loss of euro 15 million and special items made up of special net losses of euro 303 million, amounted to euro 6,219 million, with an increase of euro 514 million, or 9% from the first half of 2013, reflecting a better operating performance recorded by the following segments:

- The **Gas & Power** reported an adjusted operating profit of euro 311 million, which was significantly better than the operating loss of euro 635 million registered in the same period of the previous year (up euro 946 million). This was driven by the renegotiations of a large portion of long-term supply contracts, with economic effects relating in part to gas volumes supplied in previous years. This profit was partly offset by continuing margin and volume weakness for gas and electricity reflecting poor demand and strong competitive pressure;

- The **Engineering & Construction**, where Eni operates through its subsidiary Saipem, reverted to adjusted operating profit of euro 293 million from a loss of euro 474 million reported in the first half of the previous year. The euro 767 million increase owed to a gradual return to profitability of core operations in 2014 and the fact that the y-o-y comparability was affected by the exceptional loss made at certain large contract which impacted the result of the first half of 2013.

These positives were partially offset by the lower operating profit reported by:

- The **Exploration & Production** (down by euro 976 million, or 13.2%) driven by lower production sold, largely impacted by geopolitical issues in Libya, higher depreciation charges following the start-ups and

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ramp-ups of new fields in the second half of 2013, as well as the appreciation of the euro vs. the dollar (up 4.3%). These negatives were partly offset by higher hydrocarbons realizations in dollar terms (up 2.2% on average), driven by higher Brent prices that absorbed the weakness of gas prices;

- The **Refining & Marketing** reported higher adjusted operating losses (from a loss of euro 310 million reported in the first half of 2013 to a loss of euro 442 million in the first half of 2014), driven by a continued deterioration in refining margins on the back of weak demand for refined products, mainly in the Mediterranean area.

**Finance income (expense)**

2013	(euro million)	First half		Change
		2013	2014	
<b>(827) Finance income (expense) related to net borrowings</b>		<b>(402)</b>	<b>(417)</b>	<b>(15)</b>
(923) - Finance expense on short and long-term debt		(458)	(460)	(2)
43 - Net interest due to banks		24	13	(11)
4 - Net income from financial activities held for trading			16	16
49 - Net income from receivables and securities for non-financing operating activities		32	14	(18)
<b>(92) Income (expense) on derivative financial instruments</b>		<b>(19)</b>	<b>(33)</b>	<b>(14)</b>
(91) - Derivatives on exchange rate		(18)	(54)	(36)
40 - Derivatives on interest rate		30	31	1
(41) - Derivatives on securities		(31)	(10)	21
<b>37 Exchange differences, net</b>		<b>(89)</b>	<b>14</b>	<b>103</b>
<b>(297) Other finance income (expense)</b>		<b>(179)</b>	<b>(134)</b>	<b>45</b>
61 - Net income from receivables and securities for financing operating activities		25	34	9
(240) - Finance expense due to the passage of time (accretion discount)		(132)	(138)	(6)
(118) - Other		(72)	(30)	42
<b>(1,179)</b>		<b>(689)</b>	<b>(570)</b>	<b>119</b>
<b>170 Finance expense capitalized</b>		<b>79</b>	<b>77</b>	<b>(2)</b>
<b>(1,009)</b>		<b>(610)</b>	<b>(493)</b>	<b>117</b>

**Net finance expense** of euro 493 million decreased by euro 117 million from the first half of 2013, reflecting positive exchange rate differences of euro 103 million partially offset by losses on exchange rate derivative (down euro 36 million) which did not meet the formal criteria to be designated as hedges under IFRS. Other gains regarded the effects of the valuation at fair value of securities held for trading (euro 16 million) following the establishment of a strategic reserve of liquidity in the second half of 2013 as well as lower fair value of the options that are embedded in the convertible bonds relating to Snam's and Galp's shares for euro 21 million due to the closer maturity and evidence that the current market price of the Galp share makes the option out-of-money, while Snam market price is slightly above the strike price.

**Net income from investments**

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

First half 2014 (euro million)	Exploration & Production		Gas & Power		Refining & Marketing		Engineering & Construction		Other segments		Group
Share of gains (losses) from equity-accounted investments		57		35		6		15		(2)	111

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Dividends	86		34		54	174
Gains on disposal				3	96	99
Other income (expense), net	1	12	31		193	237
	<b>144</b>	<b>47</b>	<b>71</b>	<b>18</b>	<b>341</b>	<b>621</b>

**Net income from investments** amounted to euro 621 million and related to: (i) dividends received from entities accounted for at cost (euro 174 million), in particular the Nigeria LNG Ltd; (ii) Eni's share of profit of equity-accounted investments (euro 111 million), mainly in the Exploration & Production, Gas & Power and

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Engineering & Construction segments; (iii) net gains on the divestment of the residual interest in Galp of euro 96 million, of which euro 77 million related to reversal of the equity evaluation reserve.

Other income amounted to euro 237 million and mainly related to the fair value revaluation of Snam's shares (euro 96 million) and Galp's shares (euro 97 million) underlying the convertible bonds as of June 30, 2014.

The table below sets forth a breakdown of net income/loss from investments for the first half of 2014:

2013	(euro million)	First half		Change
		2013	2014	
222	Share of gains (losses) from equity-accounted investments	161	111	(50)
400	Dividends	306	174	(132)
3,598	Gains on disposal	174	99	(75)
1,865	Other income (expense), net	(9)	237	246
<b>6,085</b>		<b>632</b>	<b>621</b>	<b>(11)</b>

The dividends reduction (down euro 132 million from the first half of 2013) reported in particular in the Exploration & Production segment and lower performance of equity-accounted entities (down euro 50 million) in the Gas & Power and Exploration & Production segments were offset by gains accrued on the fair value revaluation of the interests in Snam and Galp underlying convertible bonds (up euro 225 million).

**Income taxes**

2013	(euro million)	First half		Change
		2013	2014	
<b>Profit before income taxes</b>				
(3,885)	Italy	(1,156)	300	1,456
17,849	Outside Italy	6,516	5,729	(787)
<b>13,964</b>		<b>5,360</b>	<b>6,029</b>	<b>669</b>
<b>Income taxes</b>				
306	Italy	(160)	214	374
8,699	Outside Italy	4,085	3,897	(188)
<b>9,005</b>		<b>3,925</b>	<b>4,111</b>	<b>186</b>
<b>Tax rate (%)</b>				
..	Italy	..	71.3	..
48.7	Outside Italy	62.7	68.0	5.3
<b>64.5</b>		<b>73.2</b>	<b>68.2</b>	<b>(5.0)</b>

**Income taxes** in the first half of 2014 were euro 4,111 million, up by euro 186 million compared to the same period of the previous year, mainly in the Gas & Power segment, which in 2013 reported net operating loss, partially offset by lower income taxes currently payable which were incurred by subsidiaries in the Exploration & Production segment operating outside Italy due to a declining taxable profit.

The reported tax rate was 68.2%, with a decrease of 5 percentage points, reflecting the lower share of taxable profit reported by subsidiaries in the Exploration & Production segment operating outside Italy and due to the fact that in the 2013 the Company could not recognize any tax-loss carry forward at the loss-making Engineering & Construction segment, partly offset by a rise in the Exploration & Production tax rate due to a higher share of taxable profit reported in countries with higher taxation.

Adjusted tax rate, calculated as ratio of income taxes to net profit before taxes on an adjusted basis, was 65.8% and it was lower than in the first half of 2013 (72%) due to the same drivers.



**Contents**Eni Interim Consolidated Report / **Financial review and other information****Results by segment<sup>1</sup>****Exploration & Production**

2013	(euro million)	First half			
		2013	2014	Change	% Ch.
<b>14,868</b>	<b>Operating profit</b>	<b>7,435</b>	<b>6,221</b>	<b>(1,214)</b>	<b>(16.3)</b>
(225)	Exclusion of special items:	(28)	210		
19	- <i>asset impairments</i>	39	187		
(283)	- <i>net gains on disposal of assets</i>	(65)	2		
7	- <i>risk provisions</i>		(5)		
52	- <i>provisions for redundancy incentives</i>	10	20		
(2)	- <i>commodity derivatives</i>		2		
(2)	- <i>exchange rate differences and derivatives</i>	(9)	7		
(16)	- <i>other</i>	(3)	(3)		
<b>14,643</b>	<b>Adjusted operating profit</b>	<b>7,407</b>	<b>6,431</b>	<b>(976)</b>	<b>(13.2)</b>
(264)	Net financial income (expense) <sup>(a)</sup>	(125)	(134)	(9)	
367	Net income (expense) from investments <sup>(a)</sup>	283	146	(137)	
(8,796)	Income taxes <sup>(a)</sup>	(4,455)	(3,979)	476	
59.7	Tax rate (%)	58.9	61.8	2.9	
<b>5,950</b>	<b>Adjusted net profit</b>	<b>3,110</b>	<b>2,464</b>	<b>(646)</b>	<b>(20.8)</b>
	Results also include:				
7,829	- amortization and depreciation	3,850	4,261	411	10.7
	of which:				
1,736	exploration expenditures	891	816	(75)	(8.4)
1,362	- <i>amortization of exploratory drilling expenditures and other</i>	730	649	(81)	(11.1)
374	- <i>amortization of geological and geophysical exploration expenses</i>	161	167	6	3.7
	<b>Average hydrocarbons realizations</b>				
99.44	Liquids <sup>(b)</sup>	(\$/bbl) 97.60	100.04	2.44	2.5
7.26	Natural gas	(\$/mcf) 7.27	7.19	(0.08)	(1.1)
71.87	Hydrocarbons	(\$/boe) 70.33	71.87	1.54	2.2

(a) Excluding special items.

(b) Includes condensates.

In the first half of 2014, the Exploration & Production segment reported an **adjusted operating profit** of euro 6,431 million, down by euro 976 million, or 13.2% from the same period of 2013. This decrease was driven by lower sold production, affected by geopolitical issues in Libya, higher depreciation charges following the start-ups and ramp-ups of new fields by the second half of 2013, as well as foreign currency translation differences reflecting the appreciation of the euro vs. the dollar. These negatives were partly offset by hydrocarbons realizations in dollar terms (up 2.2%) reflecting the marker Brent trend which absorbed the weakness of gas prices.

**Special charges** excluded from adjusted operating profit amounted to euro 210 million, mainly related to impairment losses (euro 187 million) including an oil & gas property whose development activities Eni does not expect to finance in the future; provisions for redundancy incentives (euro 20 million) and exchange rate differences and exchange rate derivative instruments reclassified as operating items (loss of euro 7 million).

**Adjusted net profit** decreased by euro 646 million to euro 2,464 million (down 20.8%) from the first half of 2013, due to a lower operating performance.

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(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".



**Contents**Eni Interim Consolidated Report / **Financial review and other information****Gas & Power**

2013		(euro million)	First half			
			2013	2014	Change	% Ch.
<b>(2,967)</b>	<b>Operating profit</b>		<b>(531)</b>	<b>653</b>	<b>1,184</b>	<b>..</b>
191	Exclusion of inventory holding (gains) losses		(33)	(107)		
2,138	Exclusion of special items:		(71)	(235)		
1,685	- <i>asset impairments</i>			1		
1	- <i>net gains on disposals of assets</i>					
292	- <i>risk provisions</i>		(102)			
(1)	- <i>environmental provisions</i>					
10	- <i>provisions for redundancy incentives</i>		1	1		
314	- <i>commodity derivatives</i>		54	(283)		
(186)	- <i>exchange rate differences and derivatives</i>		(39)	11		
23	- <i>other</i>		15	35		
<b>(638)</b>	<b>Adjusted operating profit</b>		<b>(635)</b>	<b>311</b>	<b>946</b>	<b>..</b>
(818)	Marketing		(743)	232	975	..
180	International transport		108	79	(29)	(26.9)
14	Net finance income (expense) <sup>(a)</sup>		12	4	(8)	
70	Net income (expense) from investments <sup>(a)</sup>		57	35	(22)	
301	Income taxes <sup>(a)</sup>		198	(153)	(351)	
..	Tax rate (%)		..	43.7		
<b>(253)</b>	<b>Adjusted net profit</b>		<b>(368)</b>	<b>197</b>	<b>565</b>	<b>..</b>

(a) Excluding special items.

In the first half of 2014, the Gas & Power segment reported an **adjusted operating profit** of euro 311 million, representing a significant improvement compared to the euro 636 loss registered in the first half of 2013. This result was driven by the renegotiations of a large portion of the long-term supply portfolio that were finalized between the fourth quarter of 2013 and June 30, 2014 as well as renegotiations of a number of gas supply contracts, the economic effects of which were retroactive to previous years. This positive trend was partly offset by continuing headwinds in the gas market as spot selling prices in Italy declined, dragged down by structural weak demand and oversupplies, and also triggered price revisions at certain long-term buyers. Furthermore, prices in the residential market were affected by a reduction in regulated tariffs set by the Italian Authority for Electricity and Gas, which replaced the previous oil-linked indexation mechanism of the raw material with prices quoted at spot markets, and finally margins on electricity production and sale were sharply lower, reflecting an ongoing downturn in the thermoelectric sector. The International transport activity reduced its operating profit (down 26.9%).

The **special items** excluded from adjusted operating profit amounted to euro 235 million, mainly related to the gains on re-measurement at fair value of certain non hedging commodity derivatives of euro 283 lacking the formal requisites to be accounted as hedges under IFRS and to the effects of the alignment to the net realization value of the deferred cost related to the pre-paid volumes of gas due to the incurrence of the take-or-pay clause (euro 31 million).

The Gas & Power segment reported an **adjusted net profit** of euro 197 million, representing an increase of euro 565 million compared to the first half of 2013.

**Other performance indicators**

Follows a breakdown of the pro-forma adjusted EBITDA by business:

<b>2013</b>	(euro million)	<b>First half</b>			
		<b>2013</b>	<b>2014</b>	<b>Change</b>	<b>% Ch.</b>
<b>(28) Pro-forma EBITDA adjusted</b>		<b>(318)</b>	<b>551</b>	<b>869</b>	<b>..</b>
(346) Marketing		(489)	401	890	..
318 International transport		171	150	(21)	(12.3)

EBITDA (Earnings Before Interest, Taxes, Depreciation and Amortization charges) on an adjusted basis is calculated by adding amortization and depreciation charges to adjusted operating profit, which is also

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modified to take into account the impact associated with certain derivatives instruments as detailed below. This performance indicator includes the adjusted EBITDA of Eni's wholly-owned subsidiaries and Eni's share of adjusted EBITDA generated by certain associates which are accounted for under the equity method for IFRS purposes. Management believes that the EBITDA pro-forma adjusted is an important alternative measure to assess the performance of Eni's Gas & Power segment, taking into account evidence that this division is comparable to European utilities in the gas and power generation sector. This measure is provided in order to assist investors and financial analysts in assessing the divisional performance of Eni Gas & Power, as compared to its European peers, as EBITDA is widely used as the main performance indicator for utilities. The EBITDA pro-forma adjusted is a non-GAAP measure under IFRS.

**Refining & Marketing**

2013		(euro million)	First half			
			2013	2014	Change	% Ch.
<b>(1,492)</b>	<b>Operating profit</b>		<b>(541)</b>	<b>(623)</b>	<b>(82)</b>	<b>(15.2)</b>
221	Exclusion of inventory holding (gains) losses		195	(63)		
814	Exclusion of special items:		36	244		
633	- <i>asset impairments</i>		41	178		
(9)	- <i>net gains on disposals of assets</i>		(2)			
93	- <i>environmental provisions</i>		16	41		
91	- <i>provisions for redundancy incentives</i>		4	4		
5	- <i>commodity derivatives</i>		(2)	(1)		
(2)	- <i>exchange rate differences and derivatives</i>		(19)	11		
3	- <i>other</i>		(2)	11		
<b>(457)</b>	<b>Adjusted operating profit</b>		<b>(310)</b>	<b>(442)</b>	<b>(132)</b>	<b>(42.6)</b>
(6)	Net finance income (expense) <sup>(a)</sup>		(3)	(5)	(2)	
56	Net income (expenses) from investments <sup>(a)</sup>		39	40	1	
175	Income taxes <sup>(a)</sup>		84	83	(1)	
<b>(232)</b>	<b>Adjusted net profit</b>		<b>(190)</b>	<b>(324)</b>	<b>(134)</b>	<b>(70.5)</b>

(a) Excluding special items.

In the first half of 2014, the Refining & Marketing segment reported an **adjusted operating loss** of euro 442 million, down by euro 132 million, or 42.6% from the first half of 2013. The decline was impacted by a continuing deterioration in the refining scenario driven by excess capacity, weak demand for oil products, in particular in the Mediterranean area and increasing competitive pressure from product streams imported from Russia, Middle East and the USA. Against these ongoing trends, Eni's margin (Standard Eni Refining Margin) that gauges the profitability of Eni's refineries considering the typical raw material slate and yields, reported a 45.3% decrease from the first half of 2013. This trend was partly counteracted by efficiency initiatives, in particular aimed at reducing energy and operating costs, and optimizing of assets by reducing throughputs of less competitive plants. Marketing results registered a decline compared to the same period of the previous year, due to lower consumption and increasing competitive pressure.

**Special charges** excluded from adjusted operating loss amounted to euro 244 million, mainly related to impairment losses of the retail networks in the Czech Republic and Slovakia which were aligned to the expected sale price, the effect of which was partly offset by a write-up of the Eni's interest in the refining joint venture that currently supplies the divested networks (euro 51 million), impairment of investments made for compliance and stay-in-business

purposes were completely written-off as they related certain Cash Generating Units which were impaired in previous reporting periods and continued to lack any profitability prospects (euro 96 million), environmental provisions (euro 41 million) and provisions for redundancy incentives (euro 4 million).

**Adjusted net loss** was euro 324 million, down by euro 134 million from the first half of 2013 (adjusted net loss of euro 190 million), mainly due to higher operating losses.

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**Contents**Eni Interim Consolidated Report / **Financial review and other information****Versalis**

2013		(euro million)	First half			
			2013	2014	Change	% Ch.
<b>(725)</b>	<b>Operating profit</b>		<b>(278)</b>	<b>(286)</b>	<b>(8)</b>	<b>(2.9)</b>
213	Exclusion of inventory holding (gains) losses		123	83		
126	Exclusion of special items:		10	21		
44	- <i>asset impairments</i>		6	7		
4	- <i>risk provisions</i>		4			
61	- <i>environmental provisions</i>		2	7		
23	- <i>provisions for redundancy incentives</i>		1	3		
(1)	- <i>commodity derivatives</i>		1	1		
(5)	- <i>exchange rate differences and derivatives</i>		(4)	1		
	- <i>other</i>			2		
<b>(386)</b>	<b>Adjusted operating profit</b>		<b>(145)</b>	<b>(182)</b>	<b>(37)</b>	<b>(25.5)</b>
(2)	Net finance income (expense) <sup>(a)</sup>		(1)	(2)	(1)	
	Net income (expenses) from investments <sup>(a)</sup>		(1)	(2)	(1)	
50	Income taxes <sup>(a)</sup>		11	33	22	
<b>(338)</b>	<b>Adjusted net profit</b>		<b>(136)</b>	<b>(153)</b>	<b>(17)</b>	<b>(12.5)</b>

(a) Excluding special items.

In the first half of 2014, Versalis reported an **adjusted operating loss**, with an increase of euro 37 million, or 25.5% compared to the first half of the previous year, driven by increased oil-based feedstock costs, continued weakness in commodity demand reflecting slow economic growth and increasing competition from Asian producers which left product margins at depressed levels.

**Special charges** excluded from adjusted operating loss of euro 21 million, related mainly to environmental provisions (euro 7 million), impairment of marginal business lines due to lack of profitability perspectives (euro 7 million), as well as to provisions for redundancy incentives (euro 3 million).

**Adjusted net loss** of euro 153 million increased by euro 17 million, or 12.5% compared to the same period of the previous year.

**Engineering & Construction**

2013		(euro million)	First half			
			2013	2014	Change	% Ch.
<b>(98)</b>	<b>Operating profit</b>		<b>(476)</b>	<b>291</b>	<b>767</b>	<b>..</b>
(1)	Exclusion of special items:		2	2		
107	- <i>net gains on disposal of assets</i>		1	1		
2	- <i>provisions for redundancy incentives</i>			1		
(1)	- <i>commodity derivatives</i>		1			
(109)	- <i>others</i>					
<b>(99)</b>	<b>Adjusted operating profit</b>		<b>(474)</b>	<b>293</b>	<b>767</b>	
(5)	Net finance income (expense) <sup>(a)</sup>		(2)	(3)	(1)	

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2	Net income (expenses) from investments <sup>(a)</sup>	9	15	6
(151)	Income taxes <sup>(a)</sup>	(52)	(90)	(38)
..	Tax rate (%)	..	29.5	
<b>(253)</b>	<b>Adjusted net profit</b>	<b>(519)</b>	<b>215</b>	<b>734</b>

(a) Excluding special items.

In the first half of 2014, the Engineering & Construction segment reported an **adjusted operating profit** of euro 293 million, with an improvement of euro 767 million from the first half of 2013. The y-o-y comparison was boosted by the magnitude of the operating loss incurred by Saipem in the same period of 2013 due to exceptional loss.

The **adjusted net loss** amounted to euro 215 million, up by euro 734 million from the first half of 2013.

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**Contents**Eni Interim Consolidated Report / **Financial review and other information****Other activities**

2013		(euro million)	First half			
			2013	2014	Change	% Ch.
<b>(337)</b>	<b>Operating profit</b>		<b>(193)</b>	<b>(145)</b>	<b>48</b>	<b>24.9</b>
127	Exclusion of special items:		86	57		
19	- <i>asset impairments</i>		2	5		
(3)	- <i>net gains on disposals of assets</i>					
31	- <i>risk provisions</i>		23	3		
52	- <i>environmental provisions</i>		36	26		
20	- <i>provisions for redundancy incentives</i>		1			
8	- <i>other</i>		24	23		
<b>(210)</b>	<b>Adjusted operating profit</b>		<b>(107)</b>	<b>(88)</b>	<b>19</b>	<b>17.8</b>
4	Net financial income (expense) <sup>(a)</sup>		(6)	(3)	3	
1	Net income (expense) from investments <sup>(a)</sup>					
	Income taxes <sup>(a) (b)</sup>					
<b>(205)</b>	<b>Adjusted net profit</b>		<b>(113)</b>	<b>(91)</b>	<b>22</b>	<b>19.5</b>

(a) Excluding special items.

(b) Deferred tax assets relating to Syndial losses are recognized by the parent company Eni SpA based on intercompany agreements which regulate the Italian consolidated accounts for tax purposes.

**Corporate and financial companies**

2013		(euro million)	First half			
			2013	2014	Change	% Ch.
<b>(399)</b>	<b>Operating profit</b>		<b>(154)</b>	<b>(143)</b>	<b>11</b>	<b>7.1</b>
67	Exclusion of special items:		(4)	4		
	- <i>risk provisions</i>			3		
72	- <i>provisions for redundancy incentives</i>		2	1		
(5)	- <i>other</i>		(6)			
<b>(332)</b>	<b>Adjusted operating profit</b>		<b>(158)</b>	<b>(139)</b>	<b>19</b>	<b>12.0</b>
(560)	Net financial income (expense) <sup>(a)</sup>		(366)	(392)	(26)	
290	Net income (expense) from investments <sup>(a)</sup>		43	247	204	
126	Income taxes <sup>(a)</sup>		197	62	(135)	
<b>(476)</b>	<b>Adjusted net profit</b>		<b>(284)</b>	<b>(222)</b>	<b>62</b>	<b>21.8</b>

(a) Excluding special items.





## 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 US 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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**Contents****Eni Interim Consolidated Report / Financial review and other information**

<b>First half 2014</b>													
(euro million)	Exploration & Production	Gas & Power	Refining & Marketing	Versalis	Engineering & Construction	Corporate and financial companies	Other activities	Impact of unrealized intragroup profit elimination	Group				
<b>Reported operating profit</b>					<b>6,221</b>	<b>653</b>	<b>(623)</b>	<b>(286)</b>	<b>291</b>	<b>(143)</b>	<b>(145)</b>	<b>(67)</b>	<b>5,901</b>
Exclusion of inventory holding (gains) losses					(107)	(63)	83					102	15
<b>Exclusion of special items:</b>													
- environmental charges						41	7				26		74
- asset impairments					187	1	178	7			5		378
- net gains on disposal of assets					2				1				3
- risk provisions					(5)					3	3		1
- provisions for redundancy incentives					20	1	4	3	1	1			30
- commodity derivatives					2	(283)	(1)	1					(281)
- exchange rate differences and derivatives					7	11	11	1					30
- other					(3)	35	11	2			23		68
<b>Special items of operating profit</b>					<b>210</b>	<b>(235)</b>	<b>244</b>	<b>21</b>	<b>2</b>	<b>4</b>	<b>57</b>		<b>303</b>
<b>Adjusted operating profit</b>					<b>6,431</b>	<b>311</b>	<b>(442)</b>	<b>(182)</b>	<b>293</b>	<b>(139)</b>	<b>(88)</b>	<b>35</b>	<b>6,219</b>
Net finance (expense) income <sup>(a)</sup>					(134)	4	(5)	(2)	(3)	(392)	(3)		(535)
Net income (expense) from investments <sup>(a)</sup>					146	35	40	(2)	15	247			481
Income taxes <sup>(a)</sup>					(3,979)	(153)	83	33	(90)	62		(13)	(4,057)
Tax rate (%)					61.8	43.7	..		29.5				65.8
<b>Adjusted net profit</b>					<b>2,464</b>	<b>197</b>	<b>(324)</b>	<b>(153)</b>	<b>215</b>	<b>(222)</b>	<b>(91)</b>	<b>22</b>	<b>2,108</b>
<i>of which attributable to:</i>													
- non-controlling interest													53
<b>- Eni's shareholders</b>													<b>2,055</b>
<b>Reported net profit attributable to Eni's shareholders</b>													<b>1,961</b>
Exclusion of inventory holding (gains) losses													11
Exclusion of special items													83
<b>Adjusted net profit attributable to Eni's shareholders</b>													<b>2,055</b>

(a) Excluding special items.

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## Eni Interim Consolidated Report / Financial review and other information

**First half 2013**

(euro million)	Exploration & Production	Gas & Power	Refining & Marketing	Versalis	Engineering & Construction	Corporate and financial companies	Other activities	Impact of unrealized intragroup profit elimination	Group		
<b>Reported operating profit</b>			<b>7,435</b>	<b>(531)</b>	<b>(541)</b>	<b>(278)</b>	<b>(476)</b>	<b>(154)</b>	<b>(193)</b>	<b>76</b>	<b>5,338</b>
Exclusion of inventory holding (gains) losses				(33)	195	123				51	336
<b>Exclusion of special items:</b>											
- environmental charges					16	2		36			54
- asset impairments			39		41	6		2			88
- net gains on disposal of assets			(65)		(2)		1				(66)
- risk provisions				(102)		4		23			(75)
- provisions for redundancy incentives			10	1	4	1		2	1		19
- commodity derivatives				54	(2)	1	1				54
- exchange rate differences and derivatives			(9)	(39)	(19)	(4)					(71)
- other			(3)	15	(2)			(6)	24		28
<b>Special items of operating profit</b>			<b>(28)</b>	<b>(71)</b>	<b>36</b>	<b>10</b>	<b>2</b>	<b>(4)</b>	<b>86</b>		<b>31</b>
<b>Adjusted operating profit</b>			<b>7,407</b>	<b>(635)</b>	<b>(310)</b>	<b>(145)</b>	<b>(474)</b>	<b>(158)</b>	<b>(107)</b>	<b>127</b>	<b>5,705</b>
Net finance (expense) income <sup>(a)</sup>			(125)	12	(3)	(1)	(2)	(366)	(6)		(491)
Net income (expense) from investments <sup>(a)</sup>			283	57	39	(1)	9	43			430
Income taxes <sup>(a)</sup>			(4,455)	198	84	11	(52)	197	(49)		(4,066)
Tax rate (%)			58.9	..	..	..	..	..	..		72.0
<b>Adjusted net profit</b>			<b>3,110</b>	<b>(368)</b>	<b>(190)</b>	<b>(136)</b>	<b>(519)</b>	<b>(284)</b>	<b>(113)</b>	<b>78</b>	<b>1,578</b>
<i>of which attributable to:</i>											
- non-controlling interest											(383)
<b>- Eni's shareholders</b>											<b>1,961</b>
<b>Reported net profit attributable to Eni's shareholders</b>											<b>1,818</b>
Exclusion of inventory holding (gains) losses											210
Exclusion of special items											(67)
<b>Adjusted net profit attributable to Eni's shareholders</b>											<b>1,961</b>

(a) Excluding special items.

**Contents****Eni Interim Consolidated Report / Financial review and other information**

2013											
(euro million)	Exploration & Production	Gas & Power	Refining & Marketing	Versalis	Engineering & Construction	Corporate and financial companies	Other activities	Impact of unrealized intragroup profit elimination	Group		
<b>Reported operating profit</b>			<b>14,868</b>	<b>(2,967)</b>	<b>(1,492)</b>	<b>(725)</b>	<b>(98)</b>	<b>(399)</b>	<b>(337)</b>	<b>38</b>	<b>8,888</b>
Exclusion of inventory holding (gains) losses				191	221	213			91		716
<b>Exclusion of special items</b>											
- environmental charges				(1)	93	61			52		205
- asset impairments			19	1,685	633	44			19		2,400
- net gains on disposal of assets			(283)	1	(9)		107		(3)		(187)
- risk provisions			7	292		4			31		334
- provisions for redundancy incentives			52	10	91	23	2	72	20		270
- commodity derivatives			(2)	314	5	(1)	(1)				315
- exchange rate differences and derivatives			(2)	(186)	(2)	(5)					(195)
- other			(16)	23	3		(109)	(5)	8		(96)
<b>Special items of operating profit</b>			<b>(225)</b>	<b>2,138</b>	<b>814</b>	<b>126</b>	<b>(1)</b>	<b>67</b>	<b>127</b>		<b>2,841</b>
<b>Adjusted operating profit</b>			<b>14,643</b>	<b>(638)</b>	<b>(457)</b>	<b>(386)</b>	<b>(99)</b>	<b>(332)</b>	<b>(210)</b>	<b>129</b>	<b>12,445</b>
Net finance (expense) income <sup>(a)</sup>			(264)	14	(6)	(2)	(5)	(560)	4		(819)
Net income from investments <sup>(a)</sup>			367	70	56		2	290	1		786
Income taxes <sup>(a)</sup>			(8,796)	301	175	50	(151)	126		(90)	(8,385)
Tax rate (%)			59.7	..	..		..				66.5
<b>Adjusted net profit</b>			<b>5,950</b>	<b>(253)</b>	<b>(232)</b>	<b>(338)</b>	<b>(253)</b>	<b>(476)</b>	<b>(205)</b>	<b>39</b>	<b>4,232</b>
<i>of which attributable to:</i>											
- non-controlling interest											(201)
<b>- Eni's shareholders</b>											<b>4,433</b>
<b>Reported net profit attributable to Eni's shareholders</b>											<b>5,160</b>
Exclusion of inventory holding (gains) losses											438
Exclusion of special items											(1,165)
<b>Adjusted net profit attributable to Eni's shareholders</b>											<b>4,433</b>

(a) Excluding special items.

**Contents**Eni Interim Consolidated Report / **Financial review and other information****Breakdown of special items**

2013	(euro million)	First half	
		2013	2014
<b>3,046</b>	<b>Special items of operating profit</b>	<b>31</b>	<b>303</b>
205	- environmental charges	54	74
2,400	- assets impairments	88	378
(187)	- net gains on disposal of assets	(66)	3
334	- risk provisions	(75)	1
270	- provisions for redundancy incentives	19	30
315	- commodity derivatives	54	(281)
(195)	- exchange rate differences and derivatives	(71)	30
(96)	- other	28	68
<b>190</b>	<b>Net finance (income) expense</b>	<b>119</b>	<b>(42)</b>
	of which:		
195	- exchange rate differences and derivatives	71	(30)
<b>(5,299)</b>	<b>Net income from investments</b>	<b>(202)</b>	<b>(140)</b>
	of which:		
(3,599)	gains on disposal of assets	(174)	(96)
(3,359)	of which: divestment of the 28.57% of Eni's interest in Eni East Africa		
(98)	Galp	(95)	(96)
(75)	Snam	(75)	
(1,682)	gains on investment revaluation		
(1,682)	of which: Artic Russia		
11	impairments/revaluation		(29)
<b>898</b>	<b>Income taxes</b>	<b>(15)</b>	<b>58</b>
	of which:		
954	- impairment of deferred tax assets of Italian subsidiaries		
	- deferred tax adjustment in a Production Sharing Agreement		
490	- deferred tax adjustment on PSAs		45
64	- re-allocation of tax impact on intercompany dividends and other special items	41	42
(610)	- taxes on special items	(56)	(17)
	- other net tax refund		(12)
	<b>Total special items of net profit</b>	<b>(67)</b>	<b>179</b>
	Attributable to:		
	- non-controlling interest	96	
<b>(1,165)</b>	<b>- Eni's shareholders</b>	<b>(67)</b>	<b>83</b>

**Breakdown of impairments**

2013	(euro million)	First half		
		2013	2014	Change
2,290	Asset impairment	136	330	194
333	Goodwill impairment		51	51
(223)	Revaluations	(48)	(3)	45

<b>2,400</b>	<b>Impairments</b>	<b>88</b>	<b>378</b>	<b>290</b>
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**Contents**Eni Interim Consolidated Report / **Financial review and other information****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** <sup>(a)</sup>

(euro million)	Dec. 31, 2013	June 30, 2014	Change
<b>Fixed assets</b>			
Property, plant and equipment	63,763	65,913	2,150
Inventories - Compulsory stock	2,573	2,457	(116)
Intangible assets	3,876	3,707	(169)
Equity-accounted investments and other investments	6,180	5,524	(656)
Receivables and securities held for operating purposes	1,339	1,556	217
Net payables related to capital expenditure	(1,255)	(1,263)	(8)
	<b>76,476</b>	<b>77,894</b>	<b>1,418</b>
<b>Net working capital</b>			
Inventories	7,939	8,257	318
Trade receivables	21,212	19,706	(1,506)
Trade payables	(15,584)	(13,540)	2,044
Tax payables and provisions for net deferred tax liabilities	(3,062)	(3,678)	(616)
Provisions	(13,120)	(14,465)	(1,345)
Other current assets and liabilities	1,274	2,548	1,274
	<b>(1,341)</b>	<b>(1,172)</b>	<b>169</b>
<b>Provisions for employee post-retirement benefits</b>	<b>(1,279)</b>	<b>(1,302)</b>	<b>(23)</b>
<b>Assets held for sale including related liabilities</b>	<b>2,156</b>	<b>442</b>	<b>(1,714)</b>
<b>CAPITAL EMPLOYED, NET</b>	<b>76,012</b>	<b>75,862</b>	<b>(150)</b>
Eni shareholders' equity	58,210	58,502	292
Non-controlling interest	2,839	2,759	(80)
<b>Shareholders' equity</b>	<b>61,049</b>	<b>61,261</b>	<b>212</b>
<b>Net borrowings</b>	<b>14,963</b>	<b>14,601</b>	<b>(362)</b>
<b>TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY</b>	<b>76,012</b>	<b>75,862</b>	<b>(150)</b>

(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".

**Fixed assets**

Fixed assets amounted to euro 77,894 million, up by euro 1,418 million from December 31, 2013 reflecting capital expenditure incurred in the period (euro 5,524 million) and estimate revisions of decommissioning costs in the Exploration & Production segment also reflecting a favorable interest rate environment (up euro 1,064 million), which



were partly offset by depreciation, depletion, amortization and impairment charges of the period (euro 5,188 million).

### **Net working capital**

Net working capital (negative, euro 1,172 million) reported an increase of euro 169 million due to: (i) the increase in "Other current assets, net" (up euro 1,274 million) relating to higher receivables accrued vs. joint venture partners in the Exploration & Production segment, which were partly offset by reduced deferred costs related to pre-paid gas volumes provided by take-or-pay obligations due to volume make-up in the quarter as a result of contract renegotiations; (ii) a higher balance of trade receivables and trade payables (up euro 538 million) was recorded mainly in the Engineering & Construction segment, with its subsidiary Saipem; (iii) higher inventories (up euro 318 million) due to higher work in progress in the Engineering & Construction segment. These increases were partly offset by higher risk provisions (up

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euro 1,345 million) due to the above mentioned revision of decommissioning costs in the Exploration & Production segment and higher tax payables and provisions for deferred taxes.

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

Net assets held for sale including related liabilities (euro 442 million) referred to retail networks in Czech Republic, Slovakia and Romania and the associated refining capacity, as well as non-strategic interests in the Gas & Power segment.

**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, 2013	June 30, 2014	Change
Total debt:	25,560	26,262	702
<i>Short-term debt</i>	4,685	6,295	1,610
<i>Long-term debt</i>	20,875	19,967	(908)
Cash and cash equivalents	(5,431)	(6,518)	(1,087)
Securities held for trading and other securities held for non-operating purposes	(5,037)	(5,028)	9
Financing receivables for non-operating purposes	(129)	(115)	14
<b>Net borrowings</b>	<b>14,963</b>	<b>14,601</b>	<b>(362)</b>
<b>Shareholders' equity including non-controlling interest</b>	<b>61,049</b>	<b>61,261</b>	<b>212</b>
<b>Leverage</b>	<b>0.25</b>	<b>0.24</b>	<b>(0.01)</b>

**Net borrowings** as of June 30, 2014, amounted to euro 14,601 million, down by euro 362 million from December 31, 2013.

**Total debt** amounted to euro 26,262 million, of which euro 6,295 million were short-term (including the portion of long-term debt due within 12 months equal to euro 3,057 million) and euro 19,967 million were long-term.

The ratio of net borrowings to shareholders' equity including non-controlling interest **leverage** was 0.24 at June 30, 2014 (0.25 at December 31, 2013).

**Contents**Eni Interim Consolidated Report / **Financial review and other information****Comprehensive income**

(euro million)

	First half	
	2013	2014
<b>Net profit</b>	<b>1,435</b>	<b>1,918</b>
<b>Other items of comprehensive income:</b>		
Foreign currency translation differences	157	423
Fair value evaluation of Eni's interest in Galp and Snam	(100)	(77)
Change in the fair value of cash flow hedging derivatives	3	250
Change in the fair value of available-for-sale securities	(2)	5
Share of "Other comprehensive income" on equity-accounted entities	2	(1)
Taxation	(77)	(77)
	<b>60</b>	<b>523</b>
<b>Total comprehensive income</b>	<b>1,495</b>	<b>2,441</b>
Attributable to:		
- non-controlling interest	(394)	(34)
<b>- Eni's shareholders</b>	<b>1,889</b>	<b>2,475</b>

**Changes in shareholders' equity**

(euro million)

<b>Shareholders' equity at December 31, 2013</b>		<b>61,049</b>
Total comprehensive income	2,441	
Dividends distributed to Eni's shareholders	(1,986)	
Dividends distributed by consolidated subsidiaries	(48)	
Purchase of Eni's treasury share	(202)	
Other changes	7	
<b>Total changes</b>		<b>212</b>
<b>Shareholders' equity at June 30, 2014</b>		<b>61,261</b>
Attributable to:		
- non-controlling interest		2,759
<b>- Eni's shareholders</b>		<b>58,502</b>

**Shareholders' equity including non-controlling interest** was euro 61,261 million, representing an increase of euro 212 million from December 31, 2013. This was due to comprehensive income for the year (euro 2,441 million) as a result of net profit (euro 1,918 million), positive foreign currency translation differences (euro 423 million), and positive changes in the cash flow hedge reserve (euro 250 million), net of the reversal of the fair value reserve of the Galp interest due to its disposal. This addition to equity was almost completely offset by dividend payments to Eni's shareholders and other changes for euro 2,229 million (balance dividend for the full year 2013 to Eni's shareholders of euro 1,986 million, dividends paid to non-controlling interest, as well as the repurchase of Eni's share).

**Contents**Eni Interim Consolidated Report / **Financial review and other information****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 <sup>(a)</sup>**

2013	(euro million)	First half		Change
		2013	2014	
<b>4,959</b>	<b>Net profit</b>	<b>1,435</b>	<b>1,918</b>	<b>483</b>
	<i>Adjustments to reconcile net profit to net cash provided by operating activities:</i>			
9,723	- depreciation, depletion and amortization and other non-monetary items	4,703	4,938	235
(3,770)	- net gains on disposal of assets	(168)	(20)	148
9,174	- dividends, interest, taxes and other changes	3,934	4,213	279
456	Changes in working capital related to operations	(54)	(1,689)	(1,635)
(9,516)	Dividends received, taxes paid, interest (paid) received during the period	(5,035)	(3,620)	1,415
<b>11,026</b>	<b>Net cash provided by operating activities</b>	<b>4,815</b>	<b>5,740</b>	<b>925</b>
(12,800)	Capital expenditure	(5,947)	(5,524)	423
(317)	Investments and purchase of consolidated subsidiaries and businesses	(176)	(193)	(17)
6,360	Disposals	2,465	3,014	549
(243)	Other cash flow related to capital expenditure, investments and disposals	23	(91)	(114)
<b>4,026</b>	<b>Free cash flow</b>	<b>1,180</b>	<b>2,946</b>	<b>1,766</b>
(3,981)	Borrowings (repayment) of debt related to financing activities <sup>(b)</sup>	954	36	(918)
1,715	Changes in short and long-term financial debt	208	348	140
(4,225)	Dividends paid and changes in non-controlling interests and reserves	(2,191)	(2,235)	(44)
(40)	Effect of changes in consolidation and exchange differences	(13)	(8)	5
<b>(2,505)</b>	<b>NET CASH FLOW FOR THE PERIOD</b>	<b>138</b>	<b>1,087</b>	<b>949</b>

**Changes in net borrowings**

2013	(euro million)	First half		Change
		2013	2014	
<b>4,026</b>	<b>Free cash flow</b>	<b>1,180</b>	<b>2,946</b>	<b>1,766</b>
(21)	Net borrowings of acquired companies	(6)	(19)	(13)
(23)	Net borrowings of divested companies			
349	Exchange differences on net borrowings and other changes	102	(330)	(432)

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(4,225)	Dividends paid and changes in non-controlling interest and reserves	(2,191)	(2,235)	(44)
<b>106</b>	<b>CHANGE IN NET BORROWINGS</b>	<b>(915)</b>	<b>362</b>	<b>1,277</b>

(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:

<b>2013</b>	(euro million)	<b>2013</b>	<b>First half 2014</b>	<b>Change</b>
<b>Financing investments:</b>				
(5,029)	- securities		(3)	(3)
(105)	- financing receivables	(142)	(89)	53
<b>(5,134)</b>		<b>(142)</b>	<b>(92)</b>	<b>50</b>
<b>Disposal of financing investments:</b>				
28	- securities	22	27	5
1,125	- financing receivables	1,074	101	(973)
<b>1,153</b>		<b>1,096</b>	<b>128</b>	<b>(968)</b>
<b>(3,981)</b>	<b>Cash flows of financial investments not related to operations</b>	<b>954</b>	<b>36</b>	<b>(918)</b>

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**Net cash provided by operating activities** was euro 5,740 million. Proceeds from disposals amounted to euro 3,014 million and mainly related to the divestment of Eni's share in Artic Russia (euro 2,160 million) and an 8% interest in Galp Energia (euro 824 million). These cash inflows funded cash outlays relating to capital expenditure totaling euro 5,524 million and dividend payments and other changes amounting to euro 2,235 million referring to the balance dividend paid to Eni's shareholders for the fiscal year 2013 (euro 1,986 million) and the repurchase of Eni's share for euro 202 million, repaying down euro 362 million in the Group's net debt since December 31, 2013. Net cash provided by operating activities was negatively influenced by a lower volume of trade receivables due beyond the end of the reporting period, being transferred to financing institutions compared to the previous reporting period (down euro 675 million). The robust cash flow, mainly delivered in the second quarter of 2014, was recorded by the Exploration & Production and Gas & Power segments.

**Capital expenditure**

2013		(euro million)	First half		
			2013	2014	Change
10,475	Exploration & Production:	4,893	4,688	(205)	(4.2)
109	- acquisition of proved and unproved properties				
1,669	- exploration	944	697		
8,580	- development	3,907	3,944		
117	- other expenditure	42	47		
229	Gas & Power:	83	75	(8)	(9.6)
206	- marketing	74	69		
23	- international transport	9	6		
672	Refining & Marketing:	229	229		
497	- refining, supply and logistics	163	181		
175	- marketing	66	48		
314	Versalis	111	125	14	12.6
902	Engineering & Construction	490	329	(161)	(32.9)
21	Other activities	5	7	2	40.0
190	Corporate and financial companies	107	46	(61)	(57.0)
(3)	Impact of unrealized intragroup profit elimination	29	25	(4)	
<b>12,800</b>	<b>Capital expenditure</b>	<b>5,947</b>	<b>5,524</b>	<b>(423)</b>	<b>(7.1)</b>

In the first half of 2014, capital expenditure amounted to euro 5,524 million (compared to euro 5,947 million in the first half of 2013) relating mainly to:

- development activities deployed mainly in Norway, the United States, Angola, Italy, Congo, Nigeria, Kazakhstan and Egypt and exploratory activities of which 98% was spent outside Italy, primarily in Nigeria, Mozambique, the United States, Angola, Liberia and Norway;
- upgrading of the fleet used in the Engineering & Construction segment (euro 329 million);
- refining, supply and logistics in Italy and outside Italy (euro 181 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 48 million);
- initiatives to improve flexibility of the combined cycle power plants (euro 40 million).

**Contents**Eni Interim Consolidated Report / **Financial review and other information****Reconciliation of Summarized Group Balance Sheet and Statement of Cash Flows to Statutory Schemes****Summarized Group Balance Sheet**

(euro million)

		<b>Dec. 31, 2013</b>	<b>June 30, 2014</b>
		Partial amounts from statutory scheme	Partial amounts from statutory scheme
<b>Items of Summarized Group Balance Sheet</b> (where not expressly indicated, the item derives directly from the statutory scheme)	Notes to the condensed consolidated interim financial statements	Amounts of the summarized Group scheme	Amounts of the summarized Group scheme
<b>Fixed assets</b>			
Property, plant and equipment		63,763	65,913
Inventories - Compulsory stock		2,573	2,457
Intangible assets		3,876	3,707
Equity-accounted investments and other investments		6,180	5,524
Receivables and securities held for operating activities	(see note 10 and note 19)	1,339	1,556
Net payables related to capital expenditure, made up of:		(1,255)	(1,263)
- receivables related to capital expenditure/disposals	(see note 10)	88	86
- receivables related to capital expenditure/disposals	(see note 21)	702	659
- payables related to capital expenditure	(see note 23)	(2,045)	(2,008)
<b>Total fixed assets</b>		<b>76,476</b>	<b>77,894</b>
<b>Net working capital</b>			
Inventories		7,939	8,257
Trade receivables	(see note 10)	21,212	19,706
Trade payables	(see note 23)	(15,584)	(13,540)
Tax payables and provisions for net deferred tax liabilities, made up of:		(3,062)	(3,678)
- income tax payables		(755)	(845)
- other tax payables		(2,291)	(2,477)
- deferred tax liabilities		(6,750)	(7,138)
- other tax liabilities	(see note 31)	(22)	(20)
- payables for Italian consolidated accounts	(see note 17)	(12)	(12)
- receivables for Italian consolidated accounts	(see note 7)	8	4
- current tax assets		802	730
- other current tax assets		835	897
- deferred tax assets		4,658	4,579
- other tax assets	(see note 21)	465	604
Provisions		(13,120)	(14,465)
Other current assets and liabilities:		1,274	2,548
- securities held for operating purposes	(see note 9)	202	236
- receivables for operating purposes	(see note 10)	403	411
- other receivables	(see note 10)	6,569	7,343
- other (current) assets		1,325	3,351

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- other receivables and other assets	(see note 21)	2,509	1,732
- advances, other payables	(see note 23)	(6,060)	(5,671)
- other (current) liabilities		(1,437)	(2,760)
- other payables and other liabilities	(see note 31)	(2,237)	(2,094)
<b>Total net working capital</b>		<b>(1,341)</b>	<b>(1,172)</b>
<b>Provisions for employee post-retirement benefits</b>		<b>(1,279)</b>	<b>(1,302)</b>
<b>Assets held for sale including related liabilities</b>		<b>2,156</b>	<b>442</b>
made up of:			
- assets held for sale		2,296	663
- liabilities related to assets held for sale		(140)	(221)
<b>CAPITAL EMPLOYED, NET</b>		<b>76,012</b>	<b>75,862</b>
<b>Shareholders' equity including non-controlling interest</b>		<b>61,049</b>	<b>61,261</b>
<b>Net borrowings</b>			
Total debt, made up of:		25,560	26,262
- long term debt		20,875	19,967
- current portion of long-term debt		2,132	3,057
- short-term financial liabilities		2,553	3,238
<b>less:</b>			
Cash and cash equivalents		(5,431)	(6,518)
Securities held for non-operating purposes	(see note 9)	(5,037)	(5,028)
Financing receivables for non-operating purposes	(see note 10)	(129)	(115)
<b>Total net borrowings <sup>(a)</sup></b>		<b>14,963</b>	<b>14,601</b>
<b>TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY</b>		<b>76,012</b>	<b>75,862</b>

(a) For details on net borrowings see also note No. 26 to the condensed consolidated interim financial statements.



**Contents**Eni Interim Consolidated Report / **Financial review and other information****Summarized Group Cash Flow Statement**

(euro million)

	<b>First half 2013</b>		<b>First half 2014</b>	
	Partial amounts from statutory scheme	Amounts of the summarized Group scheme	Partial amounts from statutory scheme	Amounts of the summarized Group scheme
<b>Items of Summarized Cash Flow Statement and confluence/reclassification of items in the statutory scheme</b>				
<b>Net profit</b>		<b>1,435</b>		<b>1,918</b>
<i>Adjustments to reconcile net profit to net cash provided by operating activities:</i>				
Depreciation, depletion and amortization and other non-monetary items:		4,703		4,938
- depreciation, depletion and amortization	4,593		4,810	
- Impairment of tangible and intangible assets, net	88		378	
- share of profit (loss) of equity-accounted investments	(161)		(111)	
- other net changes	167		(143)	
- net changes in the provisions for employee benefits	16		4	
Net gains on disposal of assets		(168)		(20)
Dividends, interest, income taxes and other changes:		3,934		4,213
- dividend income	(306)		(174)	
- interest income	(59)		(75)	
- interest expense	374		351	
- income taxes	3,925		4,111	
Changes in working capital related to operations:		(54)		(1,689)
- inventory	684		(282)	
- trade receivables	(385)		1,574	
- trade payables	(1,889)		(2,041)	
- provisions for contingencies	(292)		28	
- other assets and liabilities	1,828		(968)	
Dividends received, taxes paid, interest (paid) received during the period:		(5,035)		(3,620)
- dividend received	409		344	
- interest received	57		26	
- interest paid	(694)		(325)	
- income taxes paid, net of tax receivables received	(4,807)		(3,665)	
<b>Net cash provided by operating activities</b>		<b>4,815</b>		<b>5,740</b>
Capital expenditure:		(5,947)		(5,524)
- tangible assets	(4,902)		(4,752)	
- intangible assets	(1,045)		(772)	
Investments and purchase of consolidated subsidiaries and businesses:		(176)		(193)
- investments	(148)		(157)	
- consolidated subsidiaries and businesses	(28)		(36)	
Disposals:		2,465		3,014
- tangible assets	186		7	
- intangible assets	4			
- changes in consolidated subsidiaries and businesses				
- investments	2,275		3,007	

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Other cash flow related to capital expenditure, investments and disposals:	23	(91)
- securities	(18)	(48)
- financing receivables	(482)	(519)
- change in payables and receivables relating to investments and capitalized depreciation	139	158
<b>reclassification:</b> <i>purchase of securities and financing receivables for non-operating purposes</i>	142	92
- disposal of securities	27	40
- disposal of financing receivables	1,260	308
- change in payables and receivables	51	6
<b>reclassification:</b> <i>disposal of securities and financing receivables held for non-operating purposes</i>	(1,096)	(128)
<b>Free cash flow</b>	<b>1,180</b>	<b>2,946</b>

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**Contents**Eni Interim Consolidated Report / **Financial review and other information***continued* **Summarized Group Cash Flow Statement**

(euro million)

	<b>First half 2013</b>		<b>First half 2014</b>	
	Partial amounts from statutory scheme	Amounts of the summarized Group scheme	Partial amounts from statutory scheme	Amounts of the summarized Group scheme
<b>Items of Summarized Cash Flow Statement and confluence/reclassification of items in the statutory scheme</b>				
<b>Free cash flow</b>		<b>1,180</b>		<b>2,946</b>
Borrowings (repayment) of debt related to financing activities		954		36
<b>reclassification: purchase of securities and financing receivables held for non-operating purposes</b>	(142)		(92)	
<b>reclassification: disposal of securities and financing receivables held for non-operating purposes</b>	1,096		128	
Changes in short and long-term finance debt:		208		348
- proceeds from long-term finance debt	2,594		2,477	
- payments of long-term finance debt	(3,314)		(2,793)	
- increase (decrease) in short-term finance debt	928		664	
Dividends paid and changes in non-controlling interest and reserves:		(2,191)		(2,235)
- net capital contributions/payments by/to non-controlling interest			1	
- treasury shares sold			(202)	
- dividends paid by Eni to shareholders	(1,956)		(1,986)	
- dividends paid to non-controlling interest	(210)		(48)	
- acquisition of additional interest in consolidated subsidiaries	(25)			
- treasury shares sold by consolidated subsidiaries				
Effect of exchange differences on cash and cash equivalents		(13)		(10)
Effect of changes in consolidation area (inclusion/exclusion of significant/insignificant subsidiaries)				2
<b>NET CASH FLOW FOR THE PERIOD</b>		<b>138</b>		<b>1,087</b>

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## Risk factors and uncertainties

### Competition

There is strong competition worldwide, both within the oil industry and with other industries, to supply energy to the industrial, commercial and residential energy markets.

Eni faces strong competition in each of its business segments.

In the current uncertain financial and economic environment, Eni expects that prices of energy commodities, in particular oil and gas, will be very volatile, with average prices and margins influenced by changes in the global supply and demand for energy as well as in the market dynamics. This is likely to increase competition in all of Eni's businesses, which may impact costs and margins.

- In the Exploration & Production segment Eni faces competition from both international and state-owned oil companies for obtaining exploration and development rights, and developing and applying new technologies to maximize hydrocarbon recovery. Furthermore, Eni may face a competitive disadvantage because of its relatively smaller size compared to other international oil companies, particularly when bidding for large scale or capital intensive projects, and may be exposed to industry-wide cost increases to a greater extent compared to its larger competitors given its potentially smaller market power with respect to suppliers. If, as a result of those competitive pressures, Eni fails to obtain new exploration and development acreage, to apply and develop new technologies, and to control cost, its growth prospects and future results of operations and cash flows may be adversely affected.
- In the Gas & Power segment, Eni faces strong competition from gas and energy players to sell gas and electricity to the industrial segment and the retail market both in the Italian market and markets across Europe. Competition has been fuelled by ongoing weak trends in demand due to the downturn and macroeconomic uncertainties, oversupplied markets and inter-fuel competition due to the rising use of coal in firing power plants and a dramatic growth in renewable sources of energy (photovoltaic and solar) which have materially impacted the use of gas in the production of electricity and hence sales of gas to the thermoelectric industry. These market imbalances owe to the fact that a few years ago, based on certain long-term projections about gas demand growth, European operators committed to purchase large amounts of gas under long-term supply contracts with take-or-pay clauses from the main producing Countries bordering Europe (namely Russia and Algeria) and built large upgrades at existing pipelines and new infrastructures along several European routes to expand gas import capacity to the Continent. Due to the economic and financial crisis and inter-fuel competition, those projected increases in gas demand failed to materialize resulting in a situation of oversupply and pricing pressure. The "shale gas revolution" in the USA was another fundamental trend that aggravated the oversupply situation in Europe. The discovery and development of large deposits of shale gas in the USA 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

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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 and thermoelectric utilities. The profitability of gas operators was negatively impacted by falling sales prices at those hubs, where prices have been pressured by intense competition among gas operators in the face of weak demand, oversupplies and the constraint to dispose of minimum annual volumes of gas to be purchased under long-term supply contracts. These negative trends were exacerbated by the fact that spot prices have ceased to track the oil prices to which Eni's long-term supply contracts are linked, resulting in a decoupling between trends in prices and in costs. Due to those fundamental shifts in market dynamics and a current demand downturn, the Company's Gas & Power segment incurred operating losses in the latest three years. The outlook for our gas marketing business will remain weak for the foreseeable future as management believes that the ongoing negative trends of poor demand, continuing competition and oversupplies have become structural headwinds. These developments may adversely affect the Company's future results of operations and cash flows in its gas business, also taking into account the Company's contractual obligations to off-take minimum annual volumes of gas in accordance to its long-term gas supply contracts with take-or-pay clauses and until the Company manages to re-negotiate new pricing terms of all long-term gas supply contracts which better tracks market prices than the original oil-linked indexation. Successful contract renegotiations in the first half of 2014 resulted in the Gas & Power segment returning to profitability (adjusted operating profit of euro 311 million) due to the economic benefits of those renegotiations, certain of which relating to gas volumes procured in the previous thermal year. See the sector-specific risk section below.

- Eni is also facing competition from large, well-established European utilities and other international oil and gas companies in growing its market share and acquiring or retaining clients. A number of large clients, particularly electricity producers and large industrial buyers have entered the wholesale market of gas by directly purchasing gas from producers or sourcing it at the European spot markets adding further pressures on the economics of gas operators, including Eni. Management believes that this trend will continue in the future. At the same time, a number of national gas producers belonging to Countries with large gas reserves have started to sell natural gas directly to final clients, entering in direct competition with players like Eni which resell gas purchased from producing Countries to final customers. These developments may increase the level of competition and reduce Eni's expected operating profit and cash flows in the gas business. Finally, gas prices in the residential market have historically been established by independent, governmental authorities in Italy and elsewhere in Europe. The indexation mechanisms used by those authorities have generally tracked a basket of petroleum products, mirroring the oil-indexed purchase prices of gas resellers like Eni, thus enabling resellers to pass a large part of cost increases of the raw material on to final customers in the retail market. In recent years, the Italian authority has introduced a number of adjustments to the oil-linked formula to take into account the public goal of containing the impact of energy inflation on households and other public services (hospitals, schools, etc.). Finally, following enactment in Italy of a new regulatory regime which went effective on October 1, 2013, management expects that the Company's selling margins in the residential segment are likely to come under pressure due to the implementation of a less favorable indexation mechanism. Such new mechanism establishes that the cost of the raw material must be indexed to market benchmarks recorded at spot markets, as such replacing the previous oil-linked mechanism which mirrored a basket of long-term supply contracts. The Company expects that similar measures will be introduced by other market regulators in European Countries where Eni engages in selling gas to residential clients (see sector-specific risk factors below). Management believes these developments will negatively impact future results of operations and cash flow.

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- In its Gas & Power segment, Eni is vertically integrated in the production of electricity via its gas-fired power plants which currently use the combined-cycle technology. In the electricity business, Eni competes with other producers and traders from Italy or outside of Italy who sell electricity in the Italian market. Going forward, the Company expects continuing competition due to the projections of weak economic growth in Italy and Europe over the foreseeable future, also causing outside players to place excess production on the Italian market. The economics of the gas-fired electricity business have dramatically changed over the latest few years due to ongoing competitive trends. As a matter of fact, spot prices of electricity in the wholesale market across Europe have decreased due to excess supplies driven by the growing production of electricity from renewable sources, which also benefit of governmental subsidies, and a recovery in the production of coal-fired electricity generation which has been helped by a substantial reduction in the price of this fuel on the back of a massive oversupply of coal which occurred on a global scale. As a result of falling electricity prices, margins on the production of gas-fired electricity went into negative territory. We believe that the profitability outlook in this business will remain weak in the foreseeable future.
- In the retail marketing of refined products both in Italy and abroad, Eni competes with oil companies and non-oil operators (such as supermarket chains and other commercial operators) to obtain concessions to establish and operate service stations. Eni's service stations compete primarily on the basis of pricing, services and availability of non-petroleum products. In Italy, the latest administrative measure in this field have targeted to enhance the level of competition in the retail market of fuels, for example by easing the commercial ties between independent and other non-oil operators of service stations and oil companies, enlarging options to build and operate fully-automated service stations, and opening up the merchandising of various kinds of goods and services at service stations. These developments have boosted the level of competition in the marketplace adding further pressure on selling prices and reducing opportunities of increasing the market share in Italy. We expect that competitive pressures will continue in the foreseeable future due to anticipated weak trends in the domestic demand for fuels, oversupplies of refined products due to existing excess refining capacity in Europe and growing competition of products streams coming from Russia, the Middle East, East Asia and the United States. Finally, Eni's margins on refined products have been affected by production cost disadvantages due to unfavorable geographic location and lack of scale of Eni's refineries, and narrowing price differentials between the Brent benchmark and heavy crude qualities. This latter trend has reflected ongoing reduced supplies of heavy crudes in the Mediterranean area, reversing the pattern observed historically whereby heavy crude qualities were traded at a discount vs. the Brent benchmark due to their relatively smaller yield of valuable products. This negative trend has particularly hit Eni's profitability of complex cycles which depends upon the availability of cheaper crude qualities than the Brent crude in order to remunerate the higher operating costs of complex plants. This segment reported losses at the operating level in each of the latest three years and in the first half of 2014 driven by the structural headwinds in the industry described above. Based on those trends we believe that the profitability outlook in our Refining & Marketing segment will remain negative over the foreseeable future.
- In the Chemical segment, Eni faces strong competition from well-established international players and state-owned petrochemical companies, particularly in the most commoditized market segments such as the production of basic petrochemicals products and plastics. Many of those competitors based in the Far East and the Middle East are able to benefit from cost advantages due to larger scale, looser environmental regulations, availability of cheaper feedstock, more favorable location and proximity to end-markets. Excess capacity and sluggish economic growth may exacerbate competitive pressures. Furthermore, Eni expects that petrochemicals producers based in the US will regain market share in the future, leveraging on a competitive cost structure due to the increasing availability of cheap feedstock deriving from the production of domestic

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shale gas. The Company expects continuing margin pressures in the foreseeable future as a result of those trends. This segment reported operating losses in each of the latest three years and in the first half of 2014, driven by the structural headwinds in the industry described above.

- Competition in the oil field services, construction and engineering industries is primarily based on technical expertise, quality and number of services and availability of technologically advanced facilities (for example, vessels for offshore construction). Lower oil prices could result in lower margins and lower demand for oil services. The Company's failure or inability to respond effectively to competition could adversely impact the Company's growth prospects, future results of operations and cash flows. In 2013 a soft demand environment, intense competition among oilfield service providers coupled with Company-specific issues at certain projects drove a substantial reversal in the profitability at Eni's Engineering & Construction business segment which reported an operating loss for the full year 2013. Management believes that 2014 will be a transitional year with profitability expected to recover, the extent of which will be determined by the effective execution of operational and commercial activities on low-margin contracts still present in the current portfolio and by how quickly bids currently under consideration are awarded. In the first half of 2014, Engineering & Construction segment reported a euro 767 million recovery (adjusted operating profit of euro 293 million, from adjusted operating loss of euro 474 million reported in the first half of the previous year).

## **The specific risks of the exploration and production of hydrocarbons**

### **Safety, security, environmental and other operational risk**

For this risks, see our disclosure in Annual Report 2013.

### **Changes in crude oil and natural gas prices may adversely affect Eni's results of operations**

The exploration and production of oil and gas is a commodity business with a history of price volatility. The single largest variable that affects the Company's results of operations and financial condition is crude oil prices. Lower crude oil prices have an adverse impact on Eni's results of operations and cash flows. Eni generally does not hedge exposure of the future expected cash flows of the Group reserves to movements in crude oil price. As a consequence, Eni's profitability depends heavily on crude oil and natural gas prices. Crude oil and natural gas prices are subject to international supply and demand and other factors that are beyond Eni's control, including among other things:

- (i) the control on production exerted by the Organization of the Petroleum Exporting Countries ("OPEC") member Countries which control a significant portion of the world's supply of oil and can exercise substantial influence on price levels;
- (ii) global geopolitical and economic developments, including sanctions imposed on certain oil-producing Countries on the basis of resolutions of the United Nations or bilateral sanctions or disruptions due to local instability. We believe that crude oil prices were supported in 2013 by a number of interruptions in the output flows that occurred in Countries like Libya, Nigeria and Syria due to local issues driven by political and social instability;
- (iii) global and regional dynamics of demand and supply of oil and gas. We believe that global oil demand will grow at a moderate pace in the foreseeable future due to sluggish economic activity in Europe and other macroeconomic uncertainties, and more efficient use of fuels and energy in OECD Countries;

- (iv) prices and availability of alternative sources of energy. Eni believes that gas demand in Europe has been significantly impacted by a shift to the use of coal in firing power plants due to cost

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advantages compared to gas, as well as the rising contribution of renewable energies in satisfying energy requirements. Eni expects those trends to continue in the future;

- (v) governmental and intergovernmental regulations, including the implementation of national or international laws or regulations intended to limit greenhouse gas emissions, which could impact the prices of hydrocarbons; and
- (vi) success in developing and applying new technology.

All these factors can affect the global balance between demand and supply for oil and prices of oil.

We estimate that movements in oil prices impact approximately 50% of our current production. Further portion of 35% of our current production which derives from Production Sharing Contracts is practically unaffected by crude oil price movements which instead impact the Company's volume entitlements (see our disclosure below). Finally, we estimate that the exposure to changes in crude oil prices of approximately 5-10% of our production is offset by equivalent and contrarian movements of the procurement costs of gas in our long-term supply contracts which index the cost of gas to crude oil prices, reflecting our decision late in 2013 to fully exploit the benefits of the natural hedging occurring between our Exploration & Production and Gas & Power segments. In previous reporting periods we entered into commodity derivatives to protect margins on gas sales in our Gas & Power business from exposure to crude oil changes and late in 2013 we discontinued this policy with a view to exploit the natural hedge provided by our equity production of crude oil. This development has impacted our results of operations in the interim period 2014 and will affect the Group consolidated results going forward. Lower oil and gas prices over prolonged periods may also adversely affect Eni's results of operations and cash flows by:

- (i) reducing rates of return of development projects either planned or being implemented, leading the Company to reschedule, postpone or cancel development projects, or accept a lower rate of return on such projects;
- (ii) reducing the Group's liquidity, entailing lower resources to fund expansion projects, further dampening the Company's ability to grow future production and revenues; and
- (iii) triggering a review of future recoverability of the Company's carrying amounts of oil and gas properties, which could lead to the recognition of significant impairment charges.

In the first half of 2014, the price of the Brent marker averaged \$109 a barrel, with an increase of 1.3% compared to the first half of 2013, reflecting escalating geopolitical tensions in the Middle East and other risky areas, against a modest increase of demand and development of non-OPEC supply. We believe that such geopolitical risks will support crude oil prices in the short-to-medium term; looking forward we expect that the crude oil long-term price will settle at around 95 a barrel (real term 2018). Gas prices have remained on a weak trend in Europe and the USA pressured by weak demand.

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. For the 2014-2017 period Eni assumed a long-term price of \$95 a barrel (real terms 2018). In this context the Company approved a capital expenditure plan amounting to euro 54 billion, 82% relating to exploration and development of oil and gas reserves, with a decrease of 5% in comparison with previous plan due to a higher degree of capital selection through a different schedule of project phases. This capex plan is going to be revised to reflect management's further spending optimization foreseen in the 2014 outlook update.

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

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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 decreases on average by approximately 1,000 bbl/d for a \$1 increase in oil prices. The impact of price effects on the Company's production was immaterial in 2013. This sensitivity analysis relates to the existing Eni portfolio and might vary in the future.

**Political considerations**

A substantial portion of Eni's oil and gas reserves and gas supplies are located in Countries which are politically, socially and economically less stable than OECD Countries. Therefore Eni is exposed to risks of material disruptions to its operations in those less stable Countries. As of December 31, 2013, approximately 78% of Eni's proved hydrocarbon reserves were located in such Countries and 62% 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 solvency of state institutions, inflation level, 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 issues:

- (i) lack of well-established and reliable legal systems and uncertainties surrounding enforcement of contractual rights;
- (ii) unfavorable developments in laws, regulations and contractual arrangements leading, for example, to expropriations, nationalizations or forced divestitures of assets and unilateral cancellation or modification of contractual terms. Eni is facing increasing competition from state-owned oil companies who are partnering Eni in a number of oil and gas projects and properties in the host Countries where Eni conducts its upstream operations. These state-owned oil companies can change contractual terms and other conditions of oil and gas projects in order to obtain a larger profit share from a given project, thereby reducing Eni's profit share. Furthermore, as of the balance sheet date receivables for euro 575 million relating to cost recovery under certain petroleum contracts in a non-OECD Country were the subject of an arbitration proceeding;
- (iii) restrictions on exploration, production, imports and exports;
- (iv) tax or royalty increases (including retroactive claims); and
- (v) civil and social unrest, internal conflicts and other forms of political instability such as sabotages, strikes, acts of violence and incidents. These risks could result in disruptions in the economic activity, loss of output, plant closures, project delays, the loss of our personnel or assets, cause us to evacuate our personnel from certain Countries, cause us to increase spending on security worldwide, disrupt financial and commercial markets, including the supply of and pricing for oil and natural gas, and generate greater political and economic instability in some of the geographic areas in which we operate. Areas where we operate that have significant risk include, but are not limited to: the Middle East, Libya, Egypt, Algeria, Nigeria, Angola, Indonesia, Kazakhstan, Nigeria, Russia, and Venezuela. In addition, any possible reprisals as a consequence of military or other action, such as acts of terrorism in

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the United States or elsewhere, could have a material adverse effect on our business, consolidated results of operations, and consolidated financial condition.

In the first half of 2014 our expected production levels in Libya were negatively impacted by frequent acts of local conflict, social unrest, protests, strikes, which forced us to disrupt or reduce our producing activities, negatively affecting our results of operations and cash flow.

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's ability to conduct operations in full security, particularly in the onshore area of the Niger Delta.

Looking forward, we expect that those risks will continue to affect our operations in those Countries and we do not plan for any meaningful recovery in our production plateau in both Countries over the next couple of years; our production plans are currently assuming flat production levels for the full years 2014 and 2015 compared to 2013 levels. For more information about the status of our operations in Libya see the paragraph below.

While the occurrence of those events is unpredictable, it is likely that the occurrence of such events could cause Eni to incur material production losses or facility disruptions, by this way adversely impacting Eni's results of operations and cash flow.

## **Risks associated with continuing political instability in North Africa and the Middle East**

As of end of 2013, approximately 30% of the Company's proved oil and gas reserves were located in North Africa and the Middle East. 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 in governments, unrest and violence and consequential economic disruptions. 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 current internal situation in Libya continues to represent an issue for Eni's management. Following the internal conflict of 2011 and fall of regime, the fragmentation of the political framework and social tensions which followed, turned into disorders, strikes, protests and a resurgence of the internal conflict, jeopardized Eni's ability to carry out its industrial activity in safety, forcing sometimes the Company to interrupt its operations as precautionary measure, as happened in the year 2013. In the interim period of 2014, Eni's facilities in Libya produced on average 212 kboe/d, registering a decrease of 14% compared to the first half of 2013 due to the above mentioned political factors. It is worth mentioning that Eni is currently engaged in the recovery of the production plateau at its producing assets in the Country (assuming that plateau at the level of 273 kboe/d produced in 2010), after the events of 2011 that forced the Company to shutdown almost all its producing facilities including gas exports for a period of about 8 months.

The political instability in Egypt hindered the country's access to the financial market, and resulted in continuous difficulties for the local oil&gas companies to fulfill the trade payables due to Eni for the Company's gas supplies. Based on discussions currently ongoing and established relationships with the local partners, Eni's management believes that the trade payables due amounting to euro 1.2 billion as of June 30, 2014 will be collected sometime in the future. Eni has not experienced any disruptions at its producing activities in the Country to date.

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The Company expects the structural headwinds in the gas market due to a prolonged demand downturn, strong competitive pressures and oversupplies to continue to adversely impact results of operations and liquidity for the foreseeable future.

Gas demand has been severely hit by the economic slowdown in Europe and, more importantly, a steep fall of gas consumption in the thermoelectric sector. The latter trend was affected by an ongoing expansion of renewable sources of electricity which have benefited of governmental subsidies across Europe, whilst coal has displaced gas on a large scale in firing power plants due to cost advantages and lowering rates for obtaining emission allowances in Europe due to the downturn. Coal prices have seen a dramatic fall in recent years due to a massive glut of coal on a global scale. In the face of weak demand, supplies on the European marketplace have continued to increase due to a number of factors. First of all, before the beginning of the downturn, gas wholesaler operators in Europe grossly overestimated the projected growth rates in demand and committed to purchase large amounts of gas under long-term supply contracts with producing Countries also bearing the volume risk as a result of the take-or-pay clause of those contracts. They also build large pipeline upgrade to import gas to Europe. Secondly, several LNG projects came on stream, which improved the liquidity of spot markets. Finally, the fact that the US has reduced their dependence on LNG imports due to large increases in the domestic production of shale gas. This latter development has further contributed to increasing global LNG supplies. Those trends have driven the expansion of very liquid European hubs where spot prices have become the prevailing benchmark of sale contracts, particularly in the industrial and thermoelectric segments. Spot prices have been on a downtrend over the last few years reflecting oversupplies and weak demand. This development has continued in the first half of 2014. This trend has hit the profitability of European gas marketing operators, including Eni. Particularly, our results of operations have been adversely impacted by a faster than anticipated alignment between continental benchmarks and spot prices at Italian hubs leading to sharply lower price realizations in the Italian wholesale market. This development has continued in the first half of 2014. In addition, these trends in sales prices have been reflected only partially in the procurement costs of gas supplies, as European gas operators procure their gas supplies under long-term contracts with producing Countries whereby in some of them the cost of gas is still indexed to the price of crude oil and other derivatives which have diverged from trends in gas spot prices. Therefore wholesale margins on gas were squeezed due to this decoupling which has occurred between spot prices and the oil-linked costs of purchased gas. Adding to the pressure, reduced sales opportunities due to weak demand forced operators to compete even more aggressively on pricing to limit the financial risks associated with the take-or-pay clause provided by the long-term supply contracts. On their part, large clients adopted opportunistic supply patterns, in order to take advantage of the large availability of spot gas. Finally governmental administrations in several European Countries have started to review the indexation mechanism of supply tariffs in the retail sector in order to make residential customers benefit from the ongoing trend in gas spot markets. In Italy, administrative bodies have already enacted effective on October 1, 2013 a new indexation mechanism of the cost of the raw material in pricing formulas of the safeguarded retail market whereby the cost of gas is currently indexed to spot prices thus replacing the previous oil-linked indexation. This development has reduce our margins in the residential sector in the first half of 2014.

We forecast that market conditions will remain unfavorable in the gas sector in Italy and Europe for the foreseeable future due to the structural headwinds described above, volatile commodity prices and lack of visibility. We anticipate 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 a projected slow recovery in the Euro zone and macroeconomic uncertainties, declining thermoelectric consumption due to inter-fuel competition, continuing oversupplies and strong competition. Eni believes that those trends will negatively impact the gas marketing business future results of

operations and cash

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flows by reducing gas selling prices and margins, also considering Eni's obligations under its take-or-pay supply contracts (see below).

## **The Company is seeking to improve its cost competitiveness by renegotiating more favorable contractual terms with our long-term suppliers. If we fail to achieve this our profitability could be adversely affected**

Management expects the fundamentals in the gas sector to remain weak in the next two/three years assuming a slow recovery in demand due to macroeconomic headwinds, ongoing oversupplies and strong competition, as the oil-linked cost of gas supplies is projected to remain sustained. Those trends represent risk factors to the Company's gas marketing business, with expected negative impacts on future results of operations and cash flow also considering the take-or-pay obligations (see below).

Against this scenario, management has been engaged in the renegotiations of our long-term supply contracts to align its cost structure to prices prevailing in the marketplace in order to preserve the profitability of its gas operations and to reduce the annual minimum take of its contracts dictated by the take-or-pay clause in order to be more flexible in the current weak demand environment. The Company's long-term supply contracts provide clauses whereby the parties are entitled to renegotiate contractual conditions from time to time to reflect in a changed market environment.

In the first half of 2014 management achieved to renegotiate certain long-term contracts with noticeable economic benefits, some of which related to volumes of gas procured in the previous thermal year. In the first half of 2014, these actions allowed Eni's Gas Marketing activity to report an adjusted operating profit of euro 232 million, with a sizeable improvement compared to the loss of euro 743 million reported in first half of 2013. Following the renegotiations finalized at the end of 2013 and in the first half of 2014, about 60% of Eni's supply portfolio has been indexed to spot prices quoted at hubs, reducing proportionally the commodity risk deriving from the different mix of indexation of selling prices and procurement costs.

Other renegotiations are currently underway. The outcome of those renegotiations is uncertain about both the amount of the economic benefits which will be eventually achieved and the timing of recognition in profit. Furthermore in case counterparties fail to arrange revised contractual terms, ongoing supply contracts provide a chance to each of them to recur to an arbitration proceeding for a definition of the commercial transaction, thus increasing the level of uncertainty surrounding those renegotiations. Considering also ongoing price renegotiations with Eni long-term buyers, results of Gas Marketing activities are subject to an increasing rate of volatility and unpredictability.

## **The Company expects that current imbalances between demand and supply in the European gas market will persist for sometime**

In the first half of 2014, gas demand net of the impact of weather conditions registered a decrease of 5% across Italy and Europe, due to a continuing downturn in the thermoelectric production also driven by an excess of hydroelectric production. The actual demand reflecting mild winter weather in Italy was down by 14%. Management does not believe that beyond these factors there will be a further deterioration in the fundamentals, which however remain at depressed level.

Against these ongoing trends, management confirms the levels of gas demand assumed in our four-year plan 2014-2017, which forecasts flat demand across Italy and Europe with target volumes in 2017 amounting to 70 and 490 bcm, respectively, compared to the previous assumptions made in the industrial plan 2013-2016 of a growth rate of

2-2.3%.

It is worth mentioning that the projected levels of European gas demand in 2017 are significantly lower than the pre-crisis levels registered in 2008 as a result of weak fundamentals. The projected moderate dynamics in demand might not be sufficient to balance the current situation of oversupply in the marketplace over the next two to three years according to management's estimates. Gas supplies have

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been built up in recent years as new, large investments to upgrade import pipelines to Europe have come online from Russia and Algeria and gas wholesalers have contracted important volumes of supplies under long-term arrangement in past years, forecasting certain trends in demand which actually failed to materialize. Furthermore, in the near future management expects the start-ups of new infrastructures in various European entry points which will add large amounts of new import capacity over the next few years. Those include a new line of the North Stream pipeline connecting Russia to Germany through the Baltic Sea as well as new LNG facilities. In Italy, the gas offered will increase moderately in the future as a new LNG plant is expected to start operations at Livorno with a 4 bcm treatment capacity and effects are in place of Law Decree No. 130/2010 about storage capacity which is expected to increase by 4 bcm by 2015. Those increases in capacity will be partially tempered by a declining availability of LNG on a worldwide scale which has been absorbed by growing energy requirements from East Asian economies. In addition Europe's internal production is maturing. However, in the long term management expects the start-up of an array of global LNG projects which are expected to materially add to global LNG supplies as well as it is likely that the United States will support the development of gas export from the domestic production. Overall we foresee a well supplied global gas market.

Those trends represent risks to the Company's future results of operations and cash flows in its gas business.

### **Current, negative trends in gas demand and supply 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 have been ensuring approximately 80 bcm of gas availability since 2010 (including the Distrigas portfolio of supplies and excluding Eni's other subsidiaries and affiliates) with a residual life of approximately 14 years and a pricing mechanism of some of those contracts that still indexes the cost of gas to the price of crude oil and its products (gasoil, fuel oil, etc.). These contracts include take-or-pay clauses whereby the Company is required to off-take minimum, preset 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. Amounts of pre-payments range from 10 to 100% of the full price.

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. In this case, Eni will pay the residual price calculating it as the percentage that complements 100%, based on the arithmetical average of monthly base prices current in the year of the off-take. Similar considerations apply to ship-or-pay contractual obligations.

Management believes that the current market outlook which features weak gas demand growth and large gas availability, 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

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sales volumes which are anticipated to remain flat or to decrease slightly in 2014 and in the subsequent years.

Against this scenario, management has been engaged in the renegotiation of the long-term supply contracts and in other portfolio optimization initiatives, with the objective to reduce the take-or-pay exposure and the related financial risk.

Thanks to the outcome of the renegotiations which were defined in the first half of 2014 and the accomplished actions, Eni was able to lift a part of its pre-paid volumes, reducing the deferred cost stated in the balance sheet from euro 1.9 billion as of December 31, 2013 to euro 1.5 billion as of June 30, 2014.

Looking forward, based on management's outlook for gas demand and offer in Europe, projections for sales volumes and unit margins in future years and the probable outcome of the ongoing gas renegotiations, the Company believes that the pre-paid volumes of gas due to the incurrence of the take-or-pay clause will be lifted in the long-term in accordance to current contractual terms thus recovering the cash advances paid to suppliers.

## **Risks related to changes in the price of oil, natural gas, refined products and chemicals**

Operating results in Eni's Exploration & Production, Refining & Marketing and Chemical segments are affected by changes in the price of crude oil and by the impacts of movements in crude oil prices on margins of refined and petrochemical products.

Overall, lower oil prices have a net adverse impact on Eni's results of operations. The effect of lower oil prices on Eni's average realizations for produced oil is generally immediate. Furthermore, Eni's average realizations for produced oil differ from the price of Brent crude marker primarily due to the circumstance that Eni's production list, which also includes heavy crude qualities, has a lower American Petroleum Institute ("API") gravity compared with Brent crude (when processed the latter allows for higher yields of valuable products compared to heavy crude qualities, hence higher market price).

### **The favorable impact of higher oil prices on Eni's results of operations may be offset in part by opposite trends in margins for Eni's downstream businesses**

The impact of changes in crude oil prices on Eni's downstream businesses, including the Refining & Marketing and the Chemicals businesses, depends upon the speed at which the prices of gas and products adjust to reflect movements in oil prices.

### **Eni's results of operations are affected by changes in European refining margins**

Results of operations of Eni's Refining & Marketing segment are substantially affected by changes in European refining margins which reflect changes in relative prices of crude oil and refined products. The prices of refined

products depend on global and regional supply/demand balances, inventory levels, refinery operations, import/export balances and weather. Furthermore, Eni's realized margins are also affected by relative price movements of heavy or sour crude qualities versus light or sweet crude qualities, taking into account the ability of Eni's refineries to process complex crudes that represents a cost advantage when market prices of heavy crudes are relatively cheaper than the marker Brent price.

In the latest years, Eni's refining margins were largely unprofitable as the high cost of oil was only partially transferred to final prices of fuels pressured by weak demand, high worldwide and regional inventory levels, excess refining capacity particularly in the Mediterranean area and increasing competitive pressure from product streams imported from Russia, Asia and the USA. In the first half of

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2014, the Refining & Marketing segment continued to incur operating losses at euro 442 million (down by 42.6% compared to the first half of 2013) in a context of extreme margin volatility. Management does not expect any significant recovery in industry fundamentals over the short to medium term. The sector as a whole will continue to suffer from weak demand and excess capacity, while the cost of oil feedstock may continue rising and price differentials may remain compressed. In this context, management expects that the Company's refining margins will remain at unprofitable levels in the second half of 2014 and possibly beyond.

**Eni's results of operations are affected by changes in petrochemical margins**

Eni's margins on petrochemical products are affected by trends in demand for petrochemical products and movements in crude oil prices to which purchase costs of petroleum-based feedstock are indexed. Given the commoditized nature of Eni petrochemical products, it is difficult for the Company to transfer higher purchase costs for oil-based feedstock to selling prices to customers. In the latest years, Eni's petrochemicals business reported operating losses due to unprofitable margins on basic petrochemicals products, mainly the margin on cracker, reflecting high oil-based feedstock costs as demand for petrochemicals commodities plunged due to the economic downturn. In the first half of 2014, Eni's chemical business continued to report operating losses of euro 182 million, down by 25.5% from the first half of 2013) due to high cost of oil-based feedstock affecting petrochemical margins, stagnant demand and competitive pressure from Asian competitors.

Short to medium-term prospects remain uncertain due to a slow economic recovery across Italy and in Europe, increased commodity risk due to rising trend in oil prices and competitive dynamics.

To cope with the structural challenges of the Company's chemical business, management decided to implement a strategic shift targeting to restore the economic equilibrium of the Chemicals Division over the medium term. This new strategy features a gradual reduction of the exposure to loss-making, commoditized businesses while growing the Company's presence in niche productions, particularly elastomers and styrene, which showed a good resilience during the downturn, international expansion into South-East Asia's growing markets as well as starting innovative productions in the field of bio-chemistry. Part of this strategy is the start of the "green chemistry" project at the Porto Torres plant in the first half of 2014 which envisages restructuring a loss-making oil-based commodity plant into a modern facility to produce chemical feedstock and intermediates based on renewable raw materials, which are destined to large industrial application (such as the tyre industry) with interesting growth opportunities. The project is in joint venture with Novamont. Another relevant element is the restructuring of the Porto Marghera site to produce bio-chemicals from vegetable oils, in partnership with Elevance Renewable Sciences Inc.

In this scenario, the recovery of profitability in the Chemicals Divisions will depend greatly on the effectiveness of diversification and "turn around", as well as continuing improvement of efficiency.

**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, 2013 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 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

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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 are parties involve the alleged breach of anti-corruptions laws and regulations and ethical misconduct. Ethical misconduct and non-compliance with applicable laws and regulations, including non-compliance with anti-bribery and anticorruption 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 2014 outlook is linked in part to a moderate strengthening of the global economic recovery. A number of uncertainties remain surrounding this outlook due to weak growth prospects in the Euro-zone and risks from emerging economies. Crude oil prices are forecast on a solid trend driven by geopolitical factors and the resulting technical issues in a number of important producing Countries but also impacted by the backdrop of well-supplied global markets. Management expects that the trading environment will remain challenging for the Company's businesses. We expect continuing weak conditions in the European industries of gas distribution, refining and fuels and chemical products marketing where we do not anticipate any meaningful improvement in demand, while competition, excess supplies and overcapacity will continue to weigh on the sales margins of energy commodities. In light of this, management reaffirms its commitment to restoring profitability and preserving cash generation at the Company's mid and downstream businesses by leveraging cost cuts and continuing renegotiation of long-term gas supply contracts, capacity restructuring and reconversion along with product and marketing innovation. Management expects the following production and sales trends for Eni's businesses:

- **Production of liquids and natural gas:** production is expected to remain substantially in line with 2013, excluding the impact of the divestment of Eni's interest in the Artic Russia gas assets;
- **Gas sales:** natural gas sales are expected to be slightly lower than 2013, excluding the impact of the expected divestment of Eni's interest in a commercial joint venture in Germany. Management is planning to strengthen marketing efforts and innovation to withstand competitive pressures in both in the large customers segment and in the retail segment. This is set against the backdrop of the ongoing downturn in demand and oversupplies, particularly in Italy;
- **Refining throughputs on Eni's account:** volumes are expected to be lower than those processed in 2013 due to capacity reductions and plants' optimization process designed to mitigate the impact of a negative trading environment. This has only partially been offset by higher output at the new EST technology conversion plant at the Sannazzaro Refinery;
- **Retail sales of refined products in Italy and the Rest of Europe:** retail sales are expected to be lower than in 2013 due to an ongoing demand downturn in Italy, increasing competitive pressure and the expected impact of network reorganization in Italy and in Europe;
- **Engineering & Construction:** 2014 will be a transitional year with profitability expected to recover, although the extent of this recovery will be determined by the effective execution of operational and commercial activities on low-margin contracts still present in the current portfolio and by how quickly bids currently under consideration are awarded.

In 2014, management expects to make further spending optimizations that will result in lower capital expenditure from 2013 (euro 12.80 billion in capital expenditure and euro 0.32 billion in financial investments in 2013). Assuming a Brent price of \$108 a barrel and an average euro/dollar exchange rate of 1.35 for the full year 2014 (1.31 euro/dollar exchange rate expected at December 31, 2014), the ratio of net borrowings to total equity leverage is projected to be almost in line with the level achieved at the end of 2013, due to cash flows from operations and portfolio transactions.

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### **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 member 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, 2014, the provisions of Article No. 36 of Italian exchanges regulation in accordance with Italian continuing listing standards apply to Eni's subsidiaries Burren Energy (Bermuda) Ltd, Eni Congo SA, Eni Norge



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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;  
- the Company has already adopted adequate procedures to ensure full compliance with the regulation.

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(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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**Branches**

In accordance with Article No. 2428 of the Italian Civil Code, it is hereby stated that Eni has the following branches:

San Donato Milanese (MI) - Via Emilia, 1;

San Donato Milanese (MI) - Piazza Vanoni, 1.

**Subsequent events**

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

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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**

- **Dividend Yield** Measures the return on a share based on dividends for the year. Calculated as the ratio of dividends per share of the year and the average reference price of shares in the last month of the year. Generally, companies tend to keep a constant dividend yield, as shareholders compare this indicator with the yield of other shares or other financial instruments (e.g. bonds).
- **Leverage** Is a measure of a company's debt, calculated as the ratio between net financial debt and shareholders equity, including non-controlling interests.
- **ROACE** Return On Average Capital Employed Is the return on average capital invested, calculated as the ratio between net income before non-controlling 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.
- **Profit per boe** Measures the return per oil and natural gas barrel produced. It is calculated as the ratio between Results of operations from E&P activities (as defined by FASB Extractive Activities - Oil & Gas Topic 932) and production sold.
- **Opex per boe** Measures efficiency in the oil&gas development activities, calculated as the ratio between operating costs (as defined by FASB Extractive Activities - Oil & Gas Topic 932) and production sold.
- **Cash flow per boe** Represents cash flow per each boe of hydrocarbon produced, less non-monetary items. Calculated as the ratio between Results of operations from E&P activities, net of depreciation, depletion, amortization and impairment and exploration expenses (as defined by FASB Extractive Activities - Oil & Gas Topic 932) and volumes of oil and gas produced.
- **Finding & Development cost per boe** Represents Finding & Development cost per boe of new proved or possible reserves. It is calculated as the overall amount of exploration and development expenditure, the consideration for the

acquisition of possible and probable reserves as well as additions of proved reserves deriving from improved recovery, extensions, discoveries and revisions of previous estimates (as defined by FASB Extractive Activities - Oil & Gas Topic 932).

## Oil and natural gas activities

- **Average reserve life index** Ratio between the amount of reserves at the end of the year and total production for the year.
- **Barrel** Volume unit corresponding to 159 liters. A barrel of oil corresponds to about 0.137 metric tons.
- **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).
- **Carbon Capture and Storage (CCS)** Technique of CO<sub>2</sub> capture and storage through an integrated process that involves: (i) capture of CO<sub>2</sub> associated with large combustion plants, power generation plants, industrial point sources, as well as natural gas fields; (ii) transport to the storage sites, generally via pipeline; and (iii) sequestration in geological sites on land or under the sea floor.
- **Concession contracts** Contracts currently applied mainly in Western Countries regulating relationships between States and oil companies with regards to hydrocarbon exploration and production. The company holding the mining concession has an exclusive on mining activities and for this reason it acquires a right on hydrocarbons extracted, against the payment of royalties to the State on production and taxes on oil revenues.
- **Condensates** These are light hydrocarbons produced along with gas, that condense to a liquid state at normal temperature and pressure for surface production facilities.
- **Contingent resources** Amounts of oil and gas estimated at a given date that are potentially recoverable by means of development projects that are not considered commercially recoverable due to one or more contingency.
- **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.
- **Deep waters** Waters deeper than 200 meters.
- **Development** Drilling and other post-exploration activities aimed at the production of oil and gas.
- **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 nitrilic rubber (NBR).
- **Emissions of NMVOC (Non Methane Volatile Organic Compounds)** Total direct emissions of hydrocarbons, hydrocarbons substitutes (e.g. mercaptans) and oxygenated hydrocarbons (e.g. MTBE) that evaporate at normal temperature. They include LPG and exclude methane. Main sources are fugitive emissions from storage tanks and pipelines in industrial plants and deposits, distribution networks, flaring (often incomplete), venting, etc.

- **Emissions of NO<sub>x</sub> (Nitrogen Oxides)** Total direct emissions of nitrogen oxides deriving from combustion processes in air. They include NO<sub>x</sub> emissions from flaring activities, sulphur recovery processes, FCC regeneration, etc. They include NO and NO<sub>2</sub> emissions and exclude N<sub>2</sub>O emissions.

- **Emissions of SO<sub>x</sub> (Sulfur Oxides)** Total direct emissions of sulfur oxides including SO<sub>2</sub> and SO<sub>3</sub> emissions. Main sources are combustion plants, diesel engines (including maritime engines), gas flaring (if the gas contains H<sub>2</sub>S), sulphur recovery processes, FCC regeneration, etc.

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- **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 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.
- **Exploration** Oil and natural gas exploration that includes land surveys, geological and geophysical studies, seismic data gathering and analysis, and well drilling.
- **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 (CO<sub>2</sub>), methane (CH<sub>4</sub>), nitrous oxide (N<sub>2</sub>O), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs) and sulfur hexafluoride (SF<sub>6</sub>). 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 ton of LNG corresponds to 1,400 cubic meters of gas.
- **LPG** Liquefied Petroleum Gas, a mix of light petroleum fractions, gaseous at normal pressure and easily liquefied at room temperature through limited compression.
- **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.
- **Mineral Storage** Volumes of natural gas required for allowing optimal operation of natural gas fields in Italy for technical and economic reasons.
- **Modulation Storage** Volumes of natural gas required for meeting hourly, daily and seasonal swings of demand.

- **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.

- **Network Code** A code containing norms and regulations for access to, management and operation of natural gas pipelines.



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- **Offshore/onshore** The term offshore indicates a portion of open sea and, by induction, the activities carried out in such area, while onshore refers to land operations.
- **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.
- **Over/underlifting** Agreements stipulated between partners regulate the right of each to its share in the production of a set period of time. Amounts different from the agreed ones determine temporary over/underlifting situations.
- **Possible reserves** Possible reserves are those additional reserves that are less certain to be recovered than probable reserves.
- **Probable reserves** Probable reserves are those additional reserves that are less certain to be recovered than proved reserves but which, together with proved reserves, are as likely as not to be recovered.
- **Production Sharing Agreement** Contract in use in non OECD Countries, regulating relationships between States and oil companies with regard to the exploration and production of hydrocarbons. The mining concession is assigned to the national oil company jointly with the foreign oil company who has exclusive right to perform exploration, development and production activities and can enter agreements with other local or international entities. In this type of contract the national oil company assigns to the international contractor the task of performing exploration and production with the contractor's equipment and financial resources. Exploration risks are borne by the contractor and production is divided into two portions: "Cost Oil" is used to recover costs borne by the contractor, "Profit Oil" is divided between contractor and national company according to variable schemes and represents the profit deriving from exploration and production. Further terms and conditions may vary from one Country to the other.
- **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 known 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; (ii) undeveloped reserves: oil and gas expected to be recovered from new wells, facilities and operating methods.
- **Reserve replacement ratio** Measure of the reserves produced replaced by proved reserves. Indicates the company's ability to add new reserves through exploration and purchase of property. A rate higher than 100% indicates that more reserves were added than produced in the period. The ratio should be averaged on a three-year period in order to reduce the distortion deriving from the purchase of proved property, the revision of previous estimates, enhanced recovery, improvement in recovery rates and changes in the value of reserves in PSAs due to changes in international

oil prices. Management also

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calculates this ratio by excluding the effect of the purchase of proved property in order to better assess the underlying performance of the Company's operations.

- **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.

- **Strategic Storage** Volumes of natural gas required for covering lack or reduction of supplies from extra-European sources or crises in the natural gas system.

- **Swap** In the gas sector, the term is referred to a buy/sell contract between some counterparties and is generally aimed to the optimization of transport costs and respective commitments in purchasing and supplying.

- **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 downstream includes all activities inherent to the oil sector that are downstream of exploration and production activities.

- **Wholesale sales** Domestic sales of refined products to wholesalers/distributors (mainly gasoil), public administrations and end consumers, such as industrial plants, power stations (fuel oil), airlines (jet fuel), transport companies, big buildings and households. They do not include distribution through the service station network, marine bunkering, sales to oil and petrochemical companies, importers and international organizations.

- **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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<b>January 1, 2013 <sup>(a)</sup></b>		<b>December 31, 2013</b>			<b>June 30, 2014</b>	
<b>Total amount (euro million)</b>		<b>Note</b>	<b>Total amount</b>	<i>of which with related parties</i>	<b>Total amount</b>	<i>of which with related parties</i>
<b>ASSETS</b>						
<b>Current assets</b>						
7,936	Cash and cash equivalents		5,431		6,518	
	Financial assets held for trading	(5)	5,004		5,020	
237	Financial assets available for sale	(6)	235		244	
28,618	Trade and other receivables	(7)	28,890	1,869	28,246	1,794
8,578	Inventories	(8)	7,939		8,257	
771	Current tax assets		802		730	
1,239	Other current tax assets		835		897	
1,617	Other current assets	(9)	1,325	15	3,351	34
<b>48,996</b>			<b>50,461</b>		<b>53,263</b>	
<b>Non-current assets</b>						
64,798	Property, plant and equipment	(10)	63,763		65,913	
2,541	Inventory - compulsory stock		2,573		2,457	
4,487	Intangible assets	(11)	3,876		3,707	
3,453	Equity-accounted investments	(12)	3,153		3,112	
5,085	Other investments	(12)	3,027		2,412	
913	Other financial assets	(13)	858	320	975	228
5,005	Deferred tax assets	(14)	4,658		4,579	
4,398	Other non-current receivables	(15)	3,676	42	2,995	42
<b>90,680</b>			<b>85,584</b>		<b>86,150</b>	
<b>516</b>	<b>Assets held for sale</b>	(24)	<b>2,296</b>		<b>663</b>	
<b>140,192</b>	<b>TOTAL ASSETS</b>		<b>138,341</b>		<b>140,076</b>	
<b>LIABILITIES AND SHAREHOLDERS' EQUITY</b>						
<b>Current liabilities</b>						
2,032	Short-term debt	(16)	2,553	264	3,238	249
3,015	Current portion of long-term debt	(20)	2,132		3,057	
23,666	Trade and other payables	(17)	23,701	2,160	21,231	1,732
1,633	Income taxes payable	(18)	755		845	
2,188	Other taxes payable		2,291		2,477	
1,418	Other current liabilities	(19)	1,437	17	2,760	25
<b>33,952</b>			<b>32,869</b>		<b>33,608</b>	
<b>Non-current liabilities</b>						
19,145	Long-term debt	(20)	20,875		19,967	
13,567	Provisions for contingencies	(21)	13,120		14,465	
1,407	Provisions for employee benefits		1,279		1,302	
6,745	Deferred tax liabilities	(22)	6,750		7,138	
2,598	Other non-current liabilities	(23)	2,259		2,114	20

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<b>43,462</b>			<b>44,283</b>	<b>44,986</b>
<b>361</b>	<b>Liabilities directly associated with assets held for sale</b>	(24)	<b>140</b>	<b>221</b>
<b>77,775</b>	<b>TOTAL LIABILITIES</b>		<b>77,292</b>	<b>78,815</b>
	<b>SHAREHOLDERS' EQUITY</b>	(25)		
<b>3,357</b>	<b>Non-controlling interest</b>		<b>2,839</b>	<b>2,759</b>
	<b>Eni shareholders' equity</b>			
4,005	Share capital		4,005	4,005
(16)	Reserve related to cash flow hedging derivatives net of tax effect		(154)	19
49,438	Other reserves		51,393	52,920
(201)	Treasury shares		(201)	(403)
(1,956)	Interim dividend		(1,993)	
7,790	Net profit		5,160	1,961
<b>59,060</b>	<b>Total Eni shareholders' equity</b>		<b>58,210</b>	<b>58,502</b>
<b>62,417</b>	<b>TOTAL SHAREHOLDERS' EQUITY</b>		<b>61,049</b>	<b>61,261</b>
<b>140,192</b>	<b>TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY</b>		<b>138,341</b>	<b>140,076</b>

(a) See note 2 - "Changes in accounting policies" for information on the restatement of comparative amounts as a result of the adoption of new IFRS 10 and 11.

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(euro million)	Note	First half 2013 <sup>(a)</sup>		First half 2014	
		Total amount	<i>of which with related parties</i>	Total amount	<i>of which with related parties</i>
<b>REVENUES</b>					
Net sales from operations	(28)	59,287	1,880	56,556	1,375
Other income and revenues		375	9	192	28
		<b>59,662</b>		<b>56,748</b>	
<b>OPERATING EXPENSES</b>	(29)				
Purchases, services and other		47,047	3,749	43,346	3,564
Payroll and related costs		2,586	7	2,716	19
<b>OTHER OPERATING (EXPENSE) INCOME</b>		<b>(10)</b>	<b>10</b>	<b>403</b>	<b>150</b>
<b>DEPRECIATION, DEPLETION, AMORTIZATION AND IMPAIRMENTS</b>		<b>4,681</b>		<b>5,188</b>	
<b>OPERATING PROFIT</b>		<b>5,338</b>		<b>5,901</b>	
<b>FINANCE INCOME (EXPENSE)</b>	(30)				
Finance income		3,214	11	3,361	19
Finance expense		(3,805)	(55)	(3,837)	(18)
Finance income from financial instruments held for trading, net				16	
Finance expense from derivative financial instruments, net		(19)		(33)	
		<b>(610)</b>		<b>(493)</b>	
<b>INCOME (EXPENSE) FROM INVESTMENTS</b>	(31)				
Share of profit (loss) of equity-accounted investments		161		111	
Other gain (loss) from investments		471		510	
		<b>632</b>		<b>621</b>	
<b>PROFIT BEFORE INCOME TAXES</b>		<b>5,360</b>		<b>6,029</b>	
Income taxes	(32)	(3,925)		(4,111)	
<b>Net profit for the period</b>		<b>1,435</b>		<b>1,918</b>	
<b>Attributable to</b>					
Eni		1,818		1,961	
Non-controlling interest		(383)		(43)	
		<b>1,435</b>		<b>1,918</b>	
<b>Earnings per share attributable to Eni (euro per share)</b>	(33)				
Basic		0.50		0.54	
Diluted		0.50		0.54	

(a) See note 2 - "Changes in accounting policies" for information on the restatement of comparative amounts as a result of the adoption of new IFRS 10 and 11.

**Contents****Eni Interim Consolidated Report / Financial statements****Statement of comprehensive income**

(euro million)	Note	First half 2013 (a)	First half 2014
<b>Net profit for the period</b>		<b>1,435</b>	<b>1,918</b>
<b>Other items of comprehensive income</b>			
<i>Other comprehensive income to be reclassified to profit or loss in subsequent periods</i>			
Foreign currency translation differences		157	423
Change in the fair value of investments	(25)	(100)	(77)
Change in the fair value of other available-for-sale financial instruments	(25)	(2)	5
Change in the fair value of cash flow hedging derivatives	(25)	3	250
Share of "Other comprehensive income" on equity-accounted entities	(25)	2	(1)
Tax effect	(25)		(77)
<b>Total other items of comprehensive income</b>		<b>60</b>	<b>523</b>
<b>Total comprehensive income</b>		<b>1,495</b>	<b>2,441</b>
<b>Attributable to</b>			
Eni		1,889	2,475
Non-controlling interest		(394)	(34)
		<b>1,495</b>	<b>2,441</b>

(a) See note 2 - "Changes in accounting policies" for information on the restatement of comparative amounts as a result of the adoption of new IFRS 10 and 11.



**Contents**Eni Interim Consolidated Report / **Financial statements****Statement of changes in shareholders equity****Eni shareholders equity**

(euro million)	Note	Share capital	Legal reserve of Eni SpA	Reserve for treasury shares	Reserve related to the fair value of cash flow hedging derivatives net of the tax effect	Reserve related to the fair value of other available-for-sale financial instruments net of the tax effect	Reserve for defined benefit plans net of tax effect	Other reserves	Cumulative currency translation differences	Treasury shares	Ret. ear.						
<b>Balance at December 31, 2012</b>			<b>4,005</b>	<b>959</b>	<b>6,201</b>	<b>(16)</b>	<b>144</b>	<b>(88)</b>	<b>292</b>	<b>942</b>	<b>(201)</b>	<b>40,988</b>	<b>(1,956)</b>	<b>7,790</b>	<b>59,060</b>	<b>3,498</b>	<b>62,558</b>
Changes in accounting principles (IFRS 10 and 11)																(141)	(141)
<b>Balance at January 1, 2013</b>			<b>4,005</b>	<b>959</b>	<b>6,201</b>	<b>(16)</b>	<b>144</b>	<b>(88)</b>	<b>292</b>	<b>942</b>	<b>(201)</b>	<b>40,988</b>	<b>(1,956)</b>	<b>7,790</b>	<b>59,060</b>	<b>3,357</b>	<b>62,417</b>
<b>Net profit for the first half of 2013</b>														<b>1,818</b>	<b>1,818</b>	<b>(383)</b>	<b>1,435</b>
<b>Other items of comprehensive income</b>																	
<i>Other comprehensive income to be reclassified to profit or loss in subsequent periods</i>																	
Foreign currency translation differences										153		15			168	(11)	157
Change in the fair value of investments net of tax effect						(98)									(98)		(98)
Change in the fair value of other available-for-sale financial instruments net of tax effect							(2)								(2)		(2)
Change in the fair value of cash flow hedge derivatives net of tax effect						1									1		1
Share of "Other comprehensive income" on equity-accounted entities									2						2		2
<b>Comprehensive income for the period</b>					<b>1</b>	<b>(100)</b>			<b>2</b>	<b>153</b>		<b>15</b>			<b>71</b>	<b>(11)</b>	<b>60</b>
<b>Transactions with shareholders</b>																	
Dividend distribution of Eni SpA (euro 0.54 per share in settlement of 2012 interim dividend of euro 0.54 per share)												(829)	1,956	(3,083)	(1,956)		(1,956)
Dividend distribution to other companies																(213)	(213)
Allocation of 2012 net profit												4,707		(4,707)			
Acquisition of non-controlling interest relating to Tigáz Zrt									5						5	(31)	(26)
									<b>5</b>			<b>3,878</b>	<b>1,956</b>	<b>(7,790)</b>	<b>(1,951)</b>	<b>(244)</b>	<b>(2,195)</b>
<b>Other changes in shareholders equity</b>												(23)			(23)	23	

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Elimination of intercompany profit between companies with different Group interest															
Other changes										2		2		(2)	
										(21)		(21)		21	
<b>Balance at June 30, 2013</b>	<b>4,005</b>	<b>959</b>	<b>6,201</b>	<b>(15)</b>	<b>44</b>	<b>(88)</b>	<b>299</b>	<b>1,095</b>	<b>(201)</b>	<b>44,860</b>		<b>1,818</b>	<b>58,977</b>	<b>2,740</b>	<b>61,717</b>
<b>Net profit for the second half of 2013</b>												<b>3,342</b>	<b>3,342</b>	<b>182</b>	<b>3,524</b>
<b>Other items of comprehensive income</b>															
<i>Items not to be reclassified to profit or loss in subsequent periods</i>															
Revaluations of defined benefit plans net of tax effect										18		18		7	25
Share of "Other comprehensive income" on equity-accounted entities in relation to revaluations of defined benefit plans net of tax effect										(1)		(1)		(2)	(3)
										<b>17</b>		<b>17</b>		<b>5</b>	<b>22</b>