

**REPSOL
YPF**



**2007 Second Quarter
PRELIMINARY RESULTS**

**WEBCAST-CONFERENCE CALL
14.00 H CET**

July, 26th 2007

This presentation contains forward-looking statements that are subject to risks associated with the oil, gas, power, chemicals and renewable energies businesses. It is believed that the expectations reflected in these statements are reasonable, but such expectations may be affected by a variety of factors which could cause actual results or trends to differ materially, including, but not limited to: oil and gas price fluctuations, actual demand, currency fluctuations, drilling and production results, reserve estimates, loss of market share, industry competition, environmental risks, physical risks, the risks of doing business in developing countries, legislative, tax and legal and regulatory developments, including potential litigation and regulatory effects arising from recategorization of reserves, economic and financial market conditions in various countries and regions, political risks, project delay or advancement, approvals and cost estimates. For a further discussion of the factors that could affect our future results, see “Risk Factors” in the company’s Annual Report on Form 20-F for the year ended December 31st, 2006 filed with the US Securities and Exchange Commission and available on the company’s website (www.repsolypf.com)

In addition, this announcement also contains statements regarding estimates of proved oil and gas reserves of Repsol YPF. The estimation of proved reserves may involve complex judgments, including judgments about expected economic, technical and other operating conditions, and are subject to changes due to a variety of factors, many of which are beyond Repsol YPF’s control. These factors include but are not limited to changes in oil and gas prices, geological and operating data derived from exploration and production activities, technological developments, budgeting, investment and other financial decisions that we and other oil and gas companies may make, political events generally, changes in the applicable political, legal, regulatory and tax environments in which we operate, environmental risks, project delay or advancement, and technical factors associated with the exploration and production of hydrocarbons.

Cautionary Note to US Investors:

The United States Securities and Exchange Commission permits oil and gas companies, in their filings with the SEC, to disclose only proved reserves that a company has demonstrated by actual production or conclusive formation tests to be economically and legally producible under existing economic and operating conditions.



2Q 2007 HIGHLIGHTS

Miguel Martínez
COO
Chief Operating Officer

2Q 2007:

- *Exchange rate effects*
- *International prices*
- *Cost inflation*
- *Increased exploration activity year on year*

Market environment

- *Strong Euro versus the US dollar*
- *Oil prices slightly lower than a year ago*
- *Strong refining and downstream margins*

ARGENTINA

- *Economic recovery*
- *Rise of energy consumption*
- *Low temperatures in Austral winter*

Stretched country's infrastructures



TOTAL ENERGY PROGRAMME implemented by Government

ARGENTINA: TOTAL ENERGY PROGRAMME

- ***Objective: substitute gas & electricity by alternative liquid fuels***
- ***USD300M for subsidies to importers: difference between import price of liquids and domestic gas & electricity price***
- ***Limited to 90 days since July 14th***
- ***Aimed to reduce natural gas demand by 7.2 Mm³***



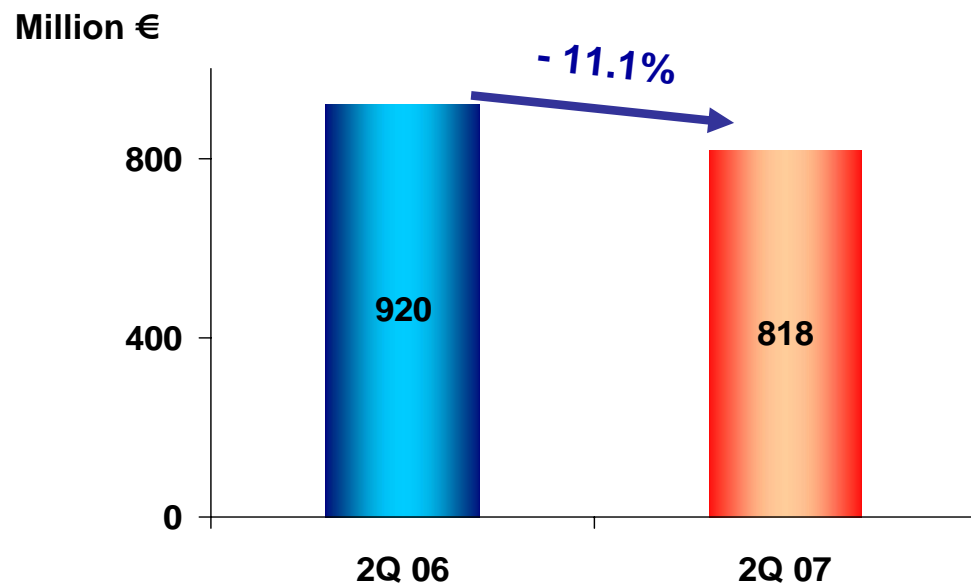
Minor impact on Repsol YPF 3Q results: subsidized by Government



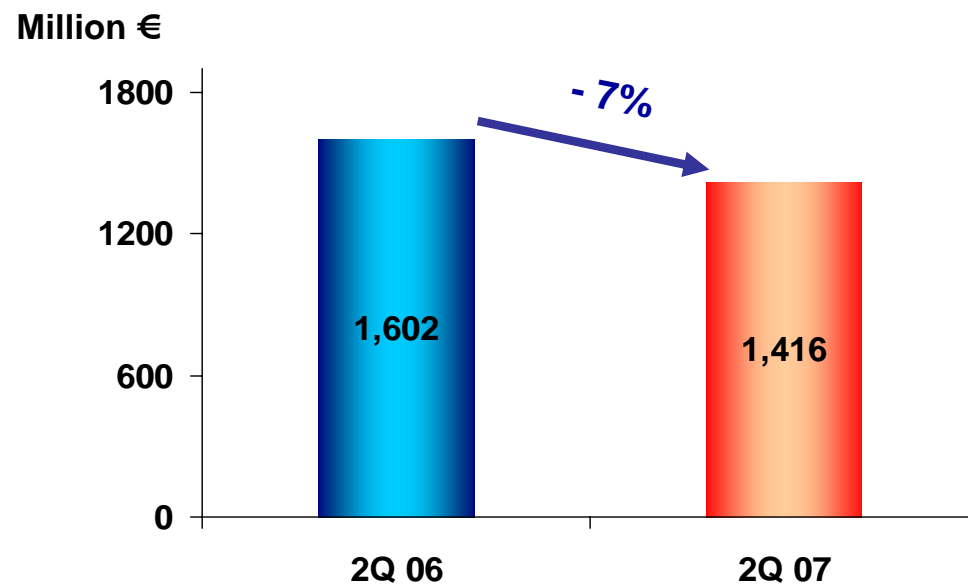
2Q 2007 Results

Miguel Martínez
COO

Net Income



Adj. Operating Income



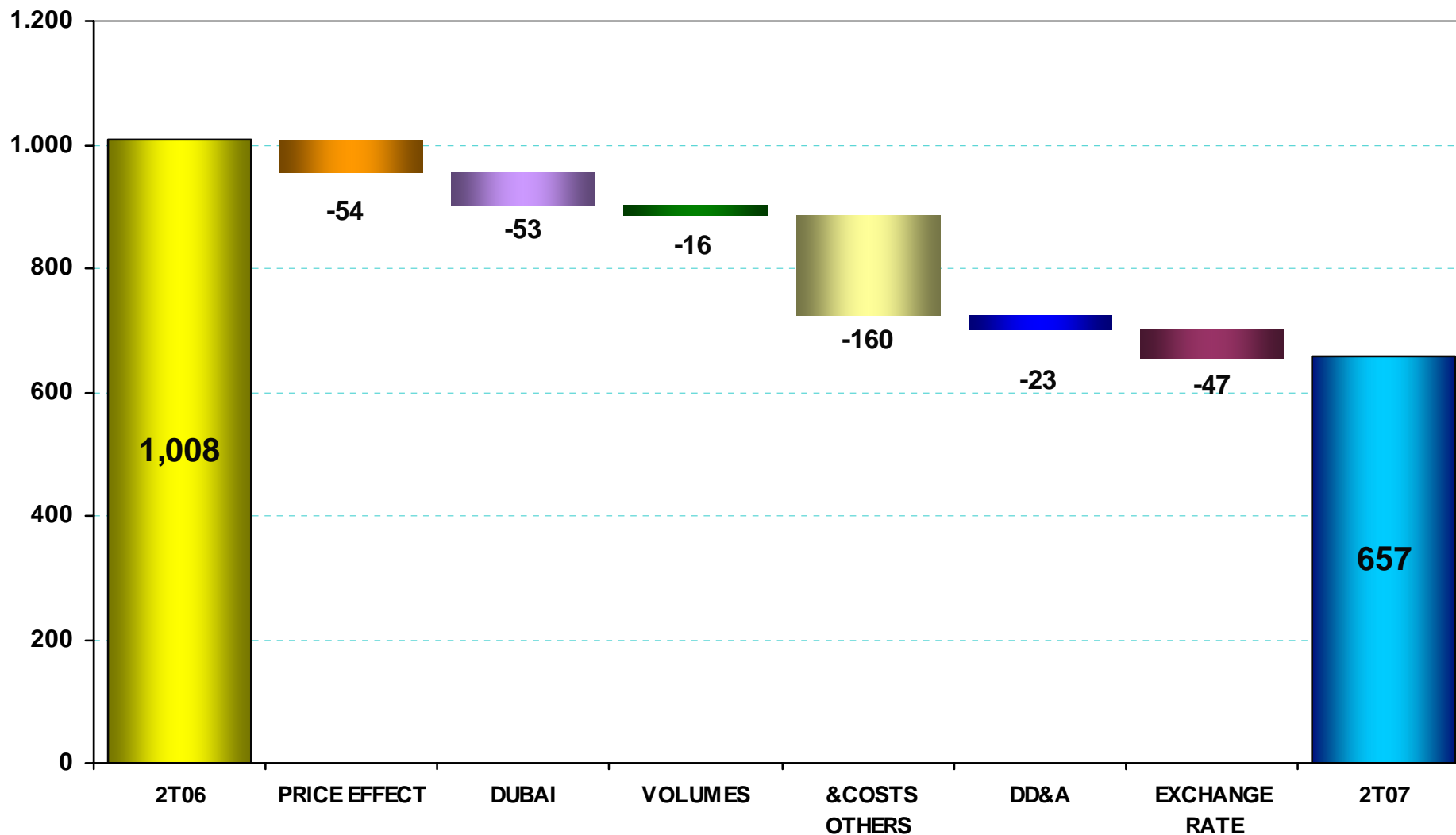
UPSTREAM

- *Maintain level of total production ex Dubai and Bolivia*
- *Higher production in Brazil, Libya and T&T*
- *Fall in Argentina*

DOWNSTREAM

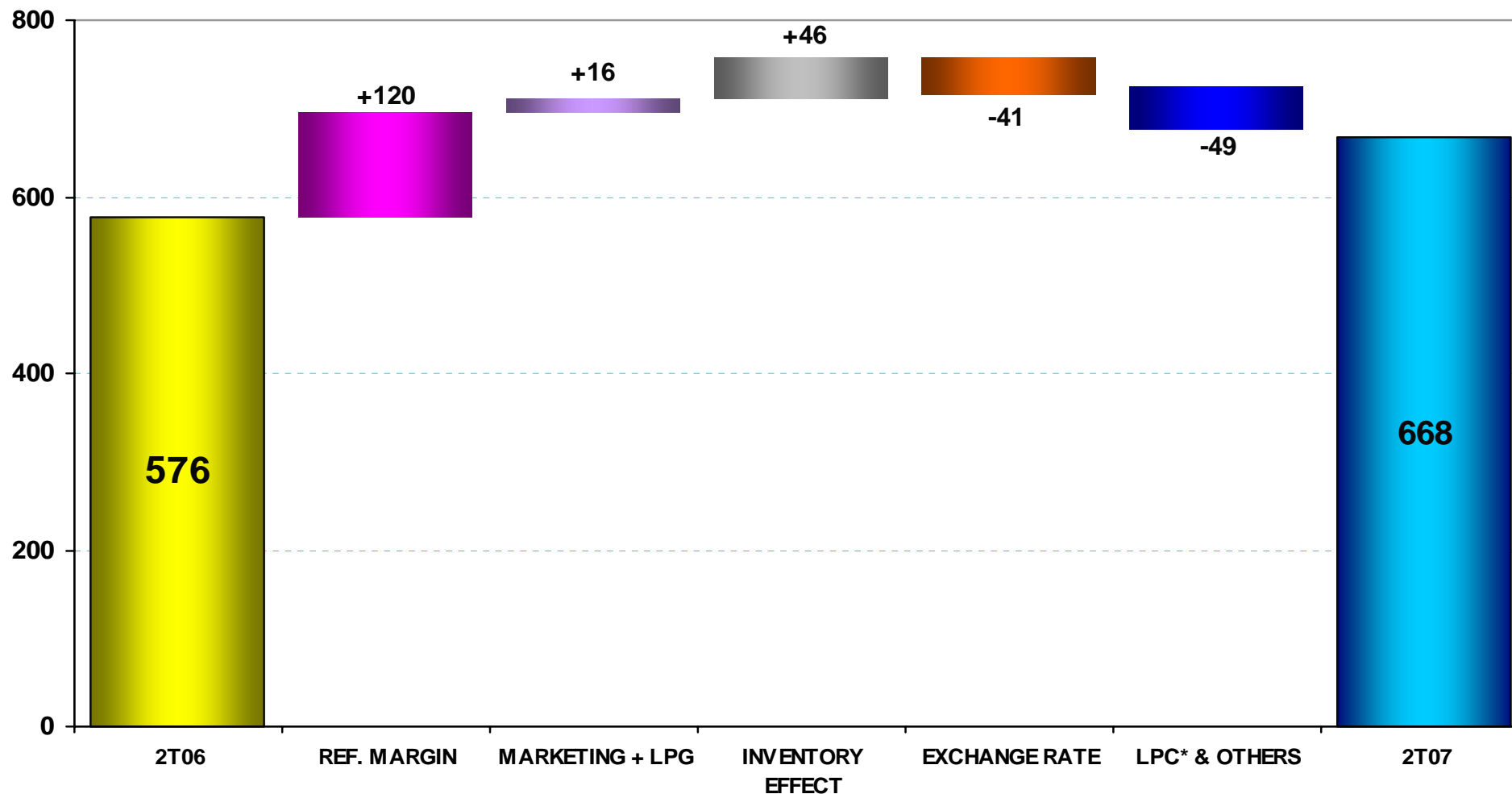
- *Crude oil processed: + 6%*
- *Oil products and LPG sales: + 6.5%*
- *Petrochemical sales: +3.3%*

UPSTREAM: Adj. Income from Operations



Million Euro

DOWNSTREAM: Adj. Income from Operations



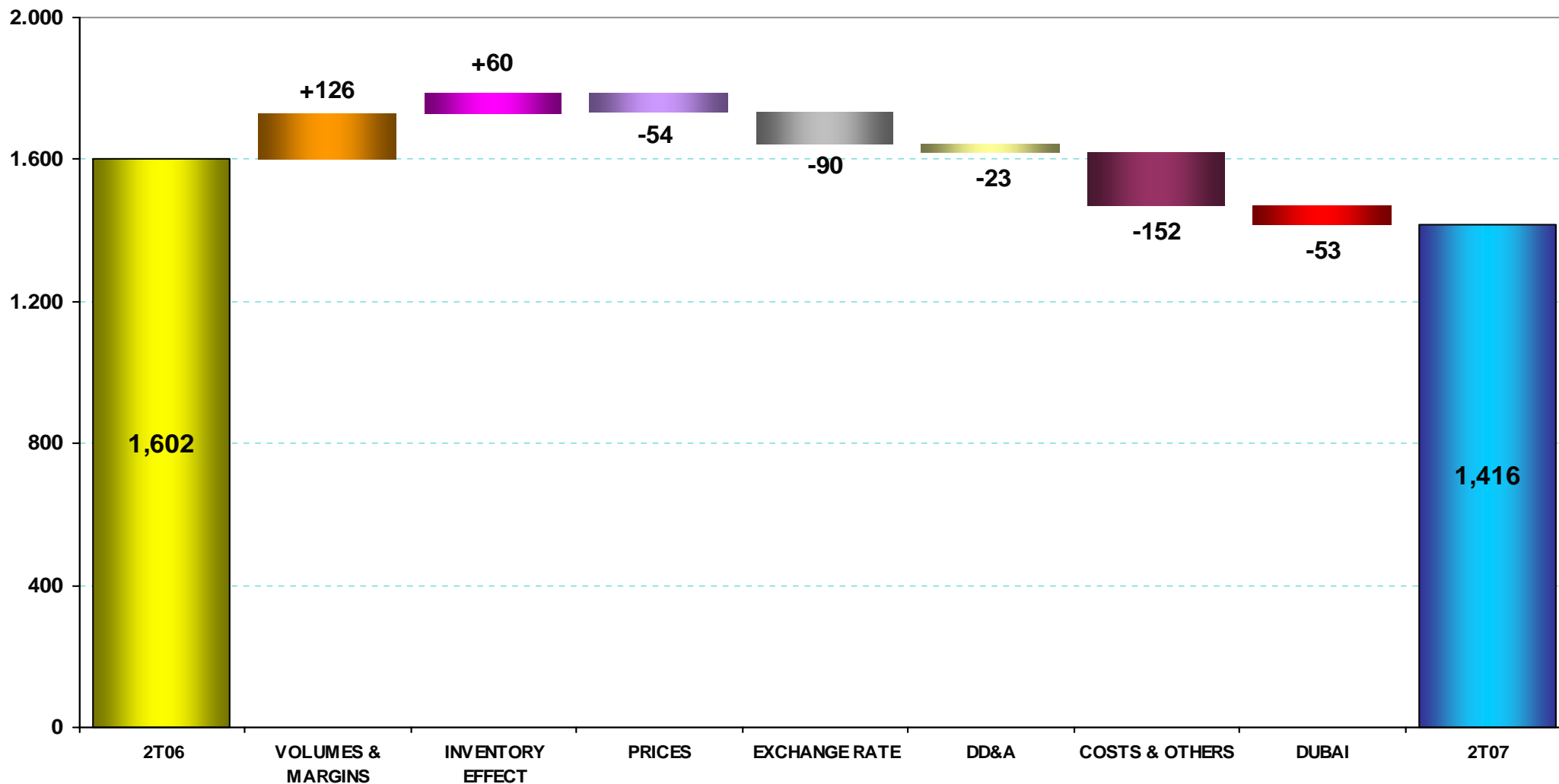
* LPC: Late Priced Crudes

Million Euro

2Q 2007 INCOME FROM OPERATIONS



2Q 2007: Adj. Income from Operations



Million Euro

FINANCIAL STRUCTURE



<i>Million Euro</i>	Dec 31st 2006	Jun 30th 2006	Jun 30th 2007
NET DEBT	4,396	4,111	4,500
CAPITAL EMPLOYED	25,883	25,488	27,113
NET DEBT / CAPITAL EMPLOYED (%)	17.0%	16.3%	16.6%
EBITDA	9,053	4,711	4,274
EBITDA / NET DEBT *	2.1	2.3	1.9
NET INTEREST	359	183	158
NET INTEREST + DIVIDENDS PREFERRED SHARES	548	276	251
EBITDA / NET INTEREST	25.2	25.7	27.1
EBITDA / NET INTEREST + DIVIDENDS PREFERRED	16.5	17.1	17.0

* Annualized figures

TAX RATE:

- ***Tax rate in second quarter (39.2%)***
- ***40 % estimated for full year 2007***

PLEASE KINDLY TAKE NOTE OF THE DETAILS OF THE CONFERENCE CALL AND WEBCAST:

Thursday, 26th July 2007: 14.00h (Madrid) 13.00h (London)

SUMMARY:

Listen only mode Intervention followed by a Questions and Answer Session.

You may follow the webcast presentation through www.repsolypf.com or dial:

Dial in number (on Spain): +34 91 789 51 40

Dial in number (rest of countries): +44 (0) 207 10 70 685

Access code not needed

The conference call will be available for 7 days after the 26th July 2007 (until August 2nd 2007) on the following number:

Replay details: Dial in on: +34 91 787 96 70 ---- Pin number: 185573#

On our website replay will be available for the next 6 months

For any further information please contact the Investor Relations team.

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**2Q 2007
PRELIMINARY RESULTS**

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