



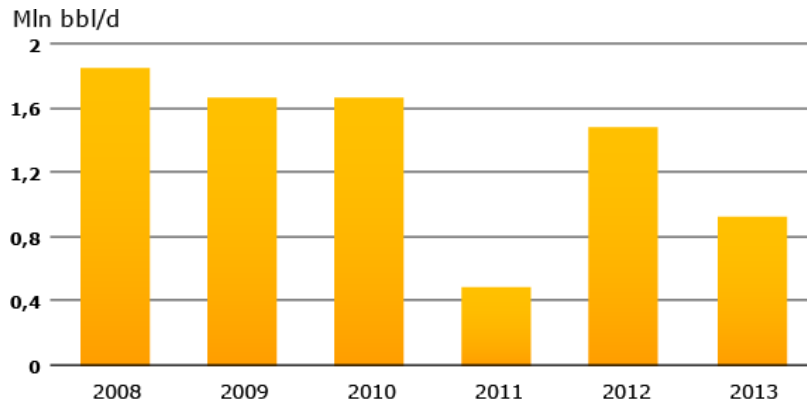
# 2013 results and 2014-2017 strategy

February 13, 2014

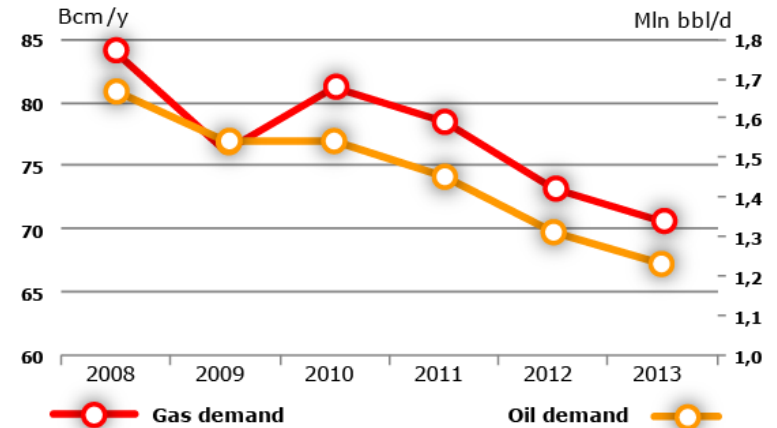
[eni.com](http://eni.com)

# 2013: despite strong headwinds in our market environment...

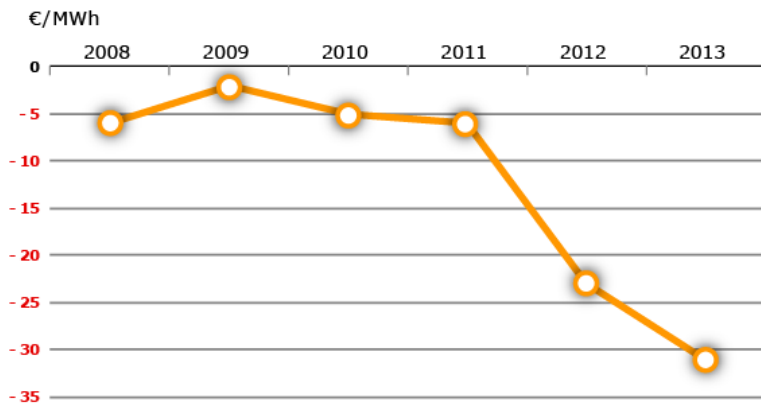
## Libya total oil production



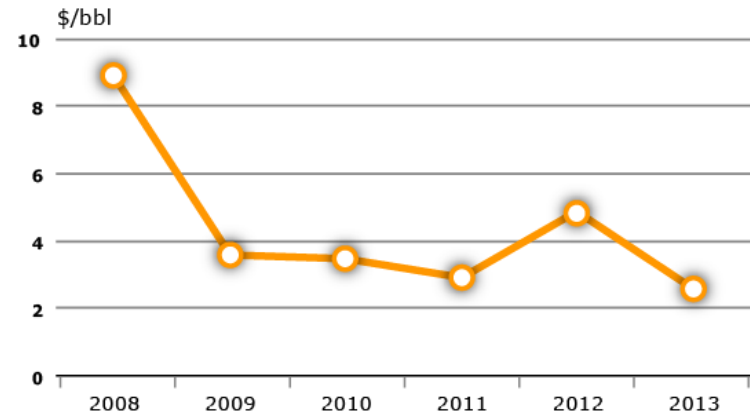
## Italian oil & gas demand



## delta clean/dark spark spread



## TRCH margin – MED\*

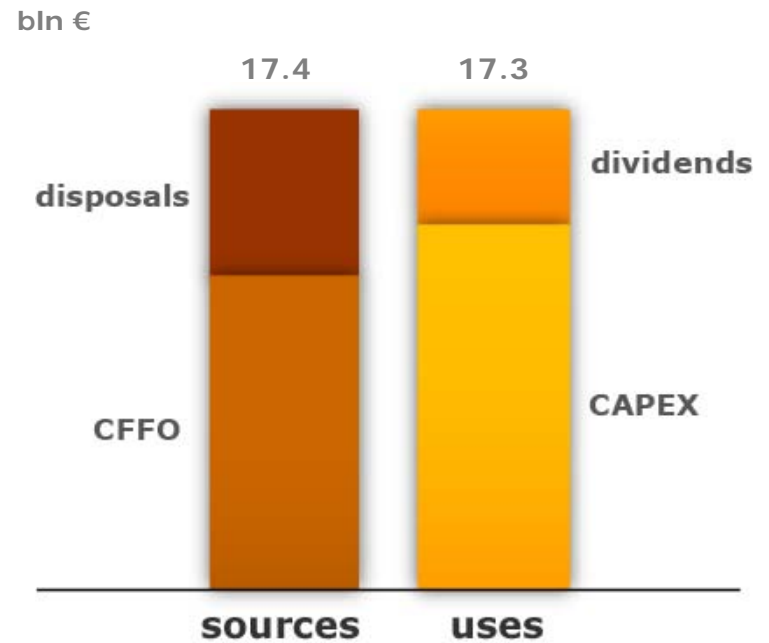


\*Margin Brent/Ural

...we generated robust cash flows

- robust e&p performance
- improved downstream contribution
- disposal of excess stakes in exploration
- strict capex discipline

2013 sources and uses of cash



progressive cash distribution to shareholders



# eni's resilience underpins strong cash returns in 2014-17

## main assumptions

- geopolitical instability easing from 2016
- persistent weak gas market in Europe
- depressed demand for oil products
- base chemicals under strong competition

upstream

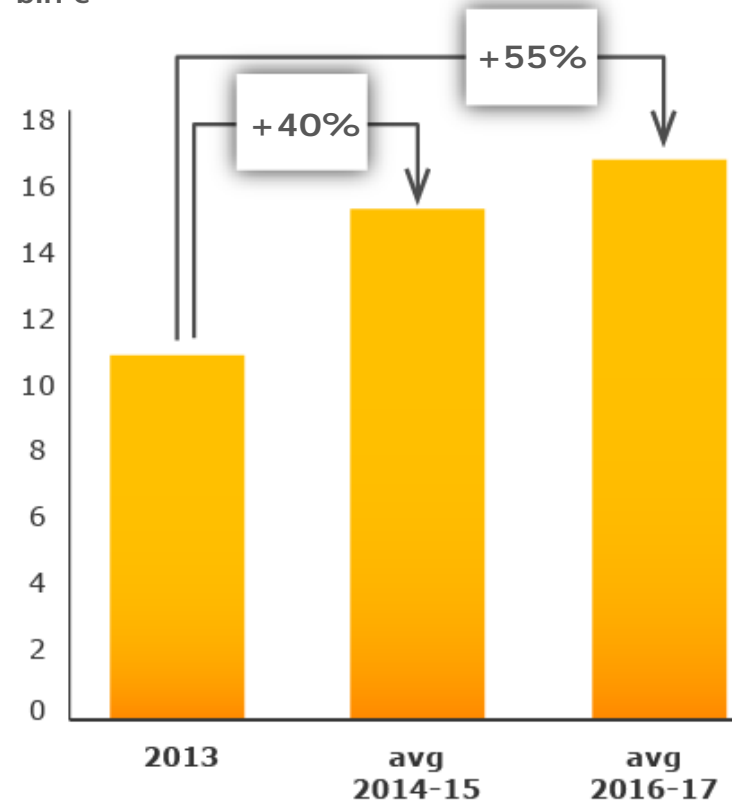
high value growth

mid/downstream

rightsizing and turnaround

## cash flow from operations

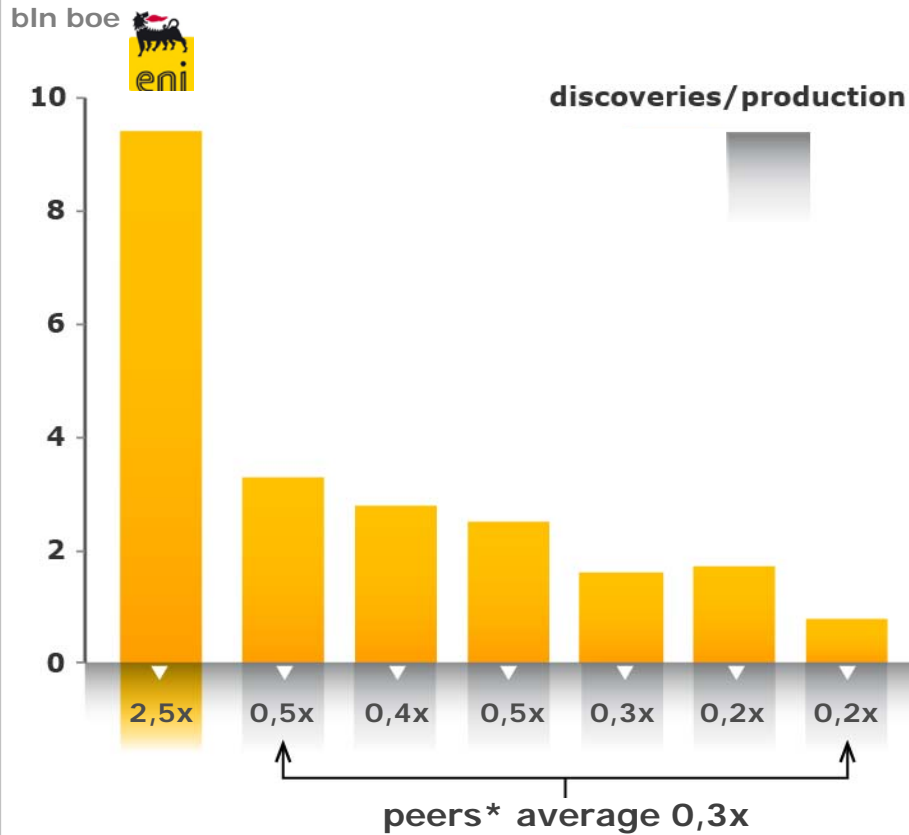
bln €



scenario Brent (\$/bbl): 104 (2014); 98 (2015); 94 (2016); 90 (2017)

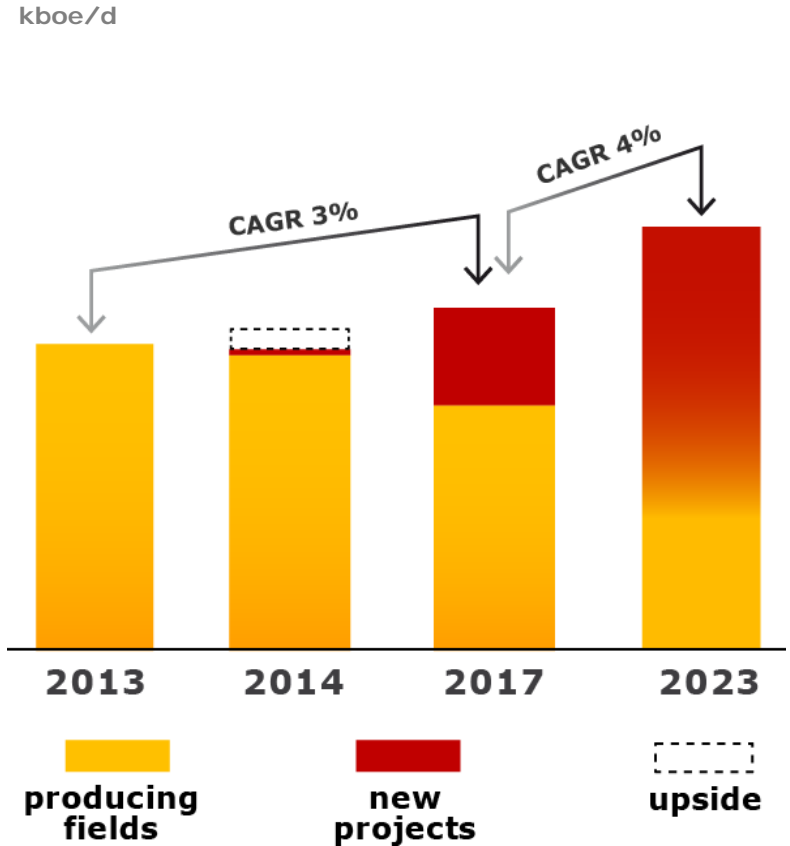
# leading exploration discoveries are fuelling growth ...

discoveries vs production 2008-13

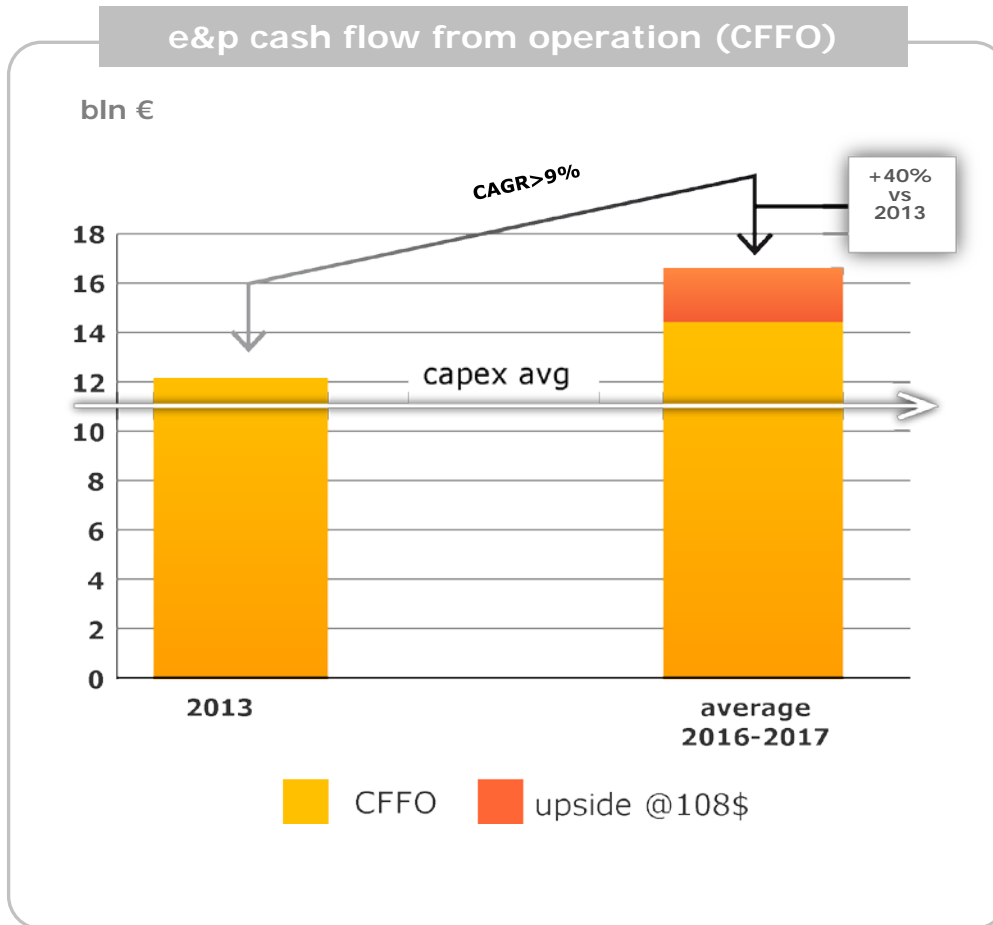


\*peers = XOM, CVX, COP, BP, RDS, TOT

production growth



## ...and support stronger upstream cash flow



- high-margin new barrels
- oil share: from 52% to 57%
- 9% CAGR in operating cashflow\*
- e&p capex 2014-2017: -5% vs previous plan



\* at 108\$/bbl flat scenario

# mid/downstream restructuring support cash targets

## g&p

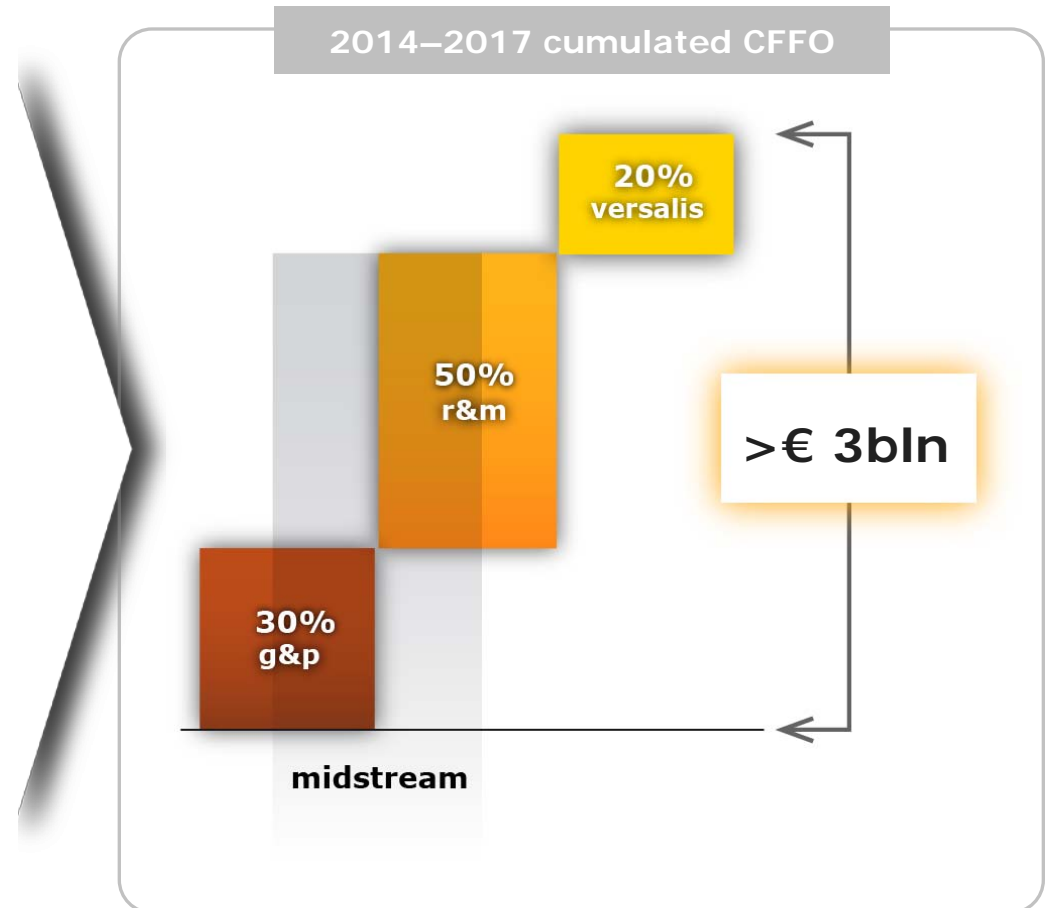
- renegotiate supply portfolio
- focus on premium segments
- streamlining logistic costs

## r&m

- further cut in refining capacity
- logistic and energy cost reductions
- improve synergy with trading

## Versalis

- cut base chemicals capacity by 5%
- focus on high value products and internationalization
- bio plants in Porto Torres and Porto Marghera



## 2014-17 main targets

---

**+3% production CAGR**

**mid-downstream cash breakeven in 2015**

**+40% cash from operation in 2014-15; +55% 2016-17**

**-5% capex vs previous plan**

**9 bln euro of disposals**

**robust free cash flow growth**







# exploration & production

Claudio Descalzi

[eni.com](http://eni.com)

# 2013 year-end results 1/2

## HSE

TRIR\*

1.64

0.67

2007-2012

2013

best performance ever

## exploration

- ~1.8 bln boe resources discovered
- average UEC of 1.2 \$/boe

## projects

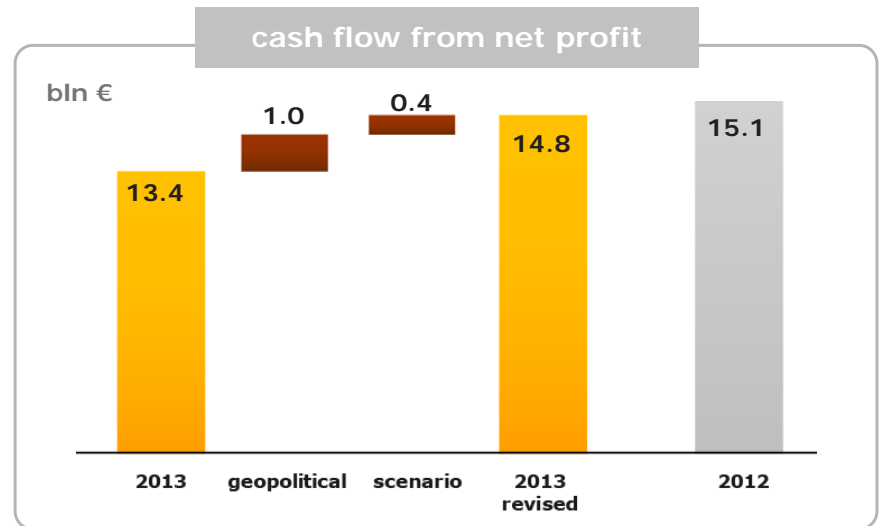
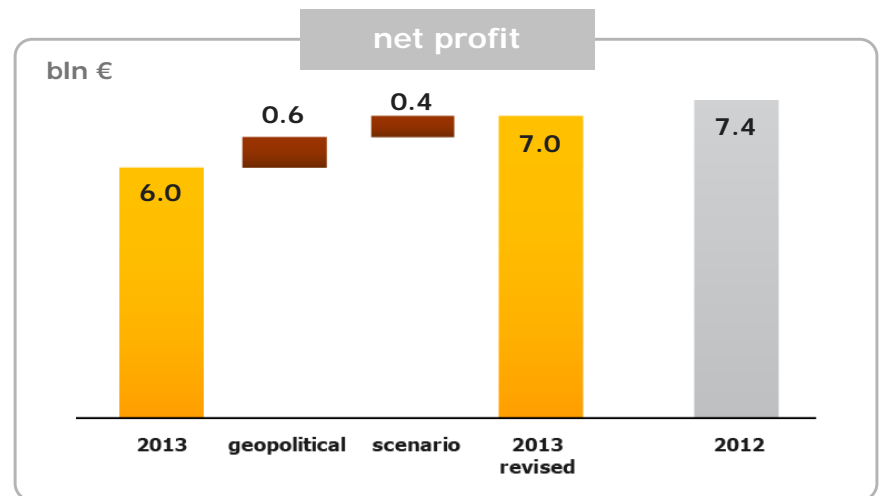
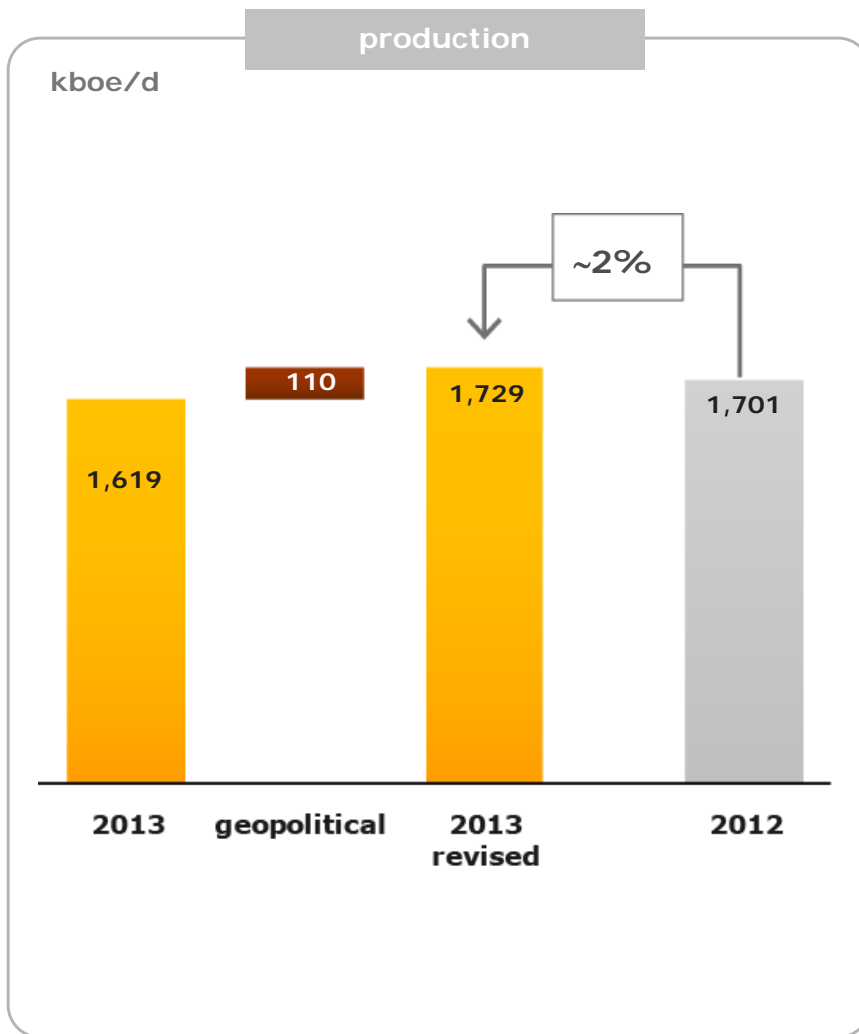
- contribution to production of about 140 kboe/d
- all 8 planned start-ups achieved
- 7 main projects sanctioned

## portfolio



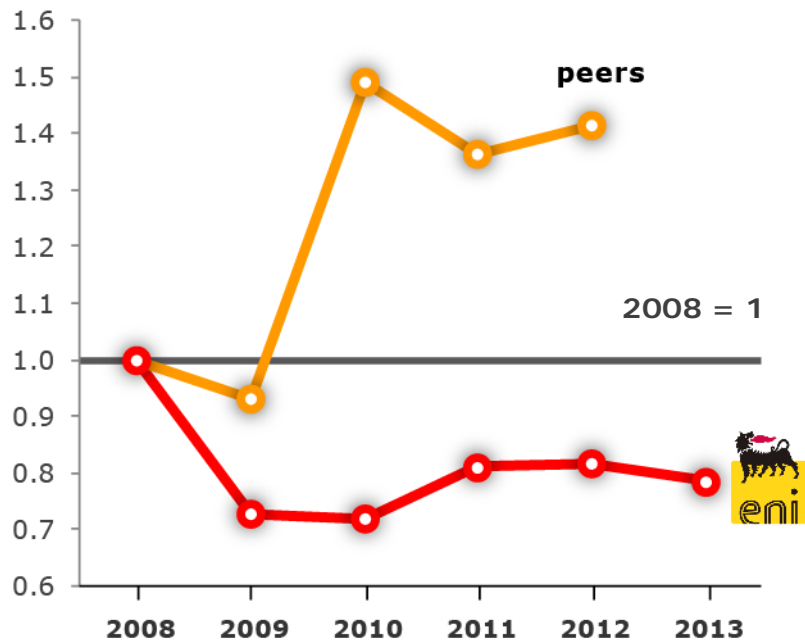
\*n. of TRI/mln of worked hours

# 2013 year-end results 2/2

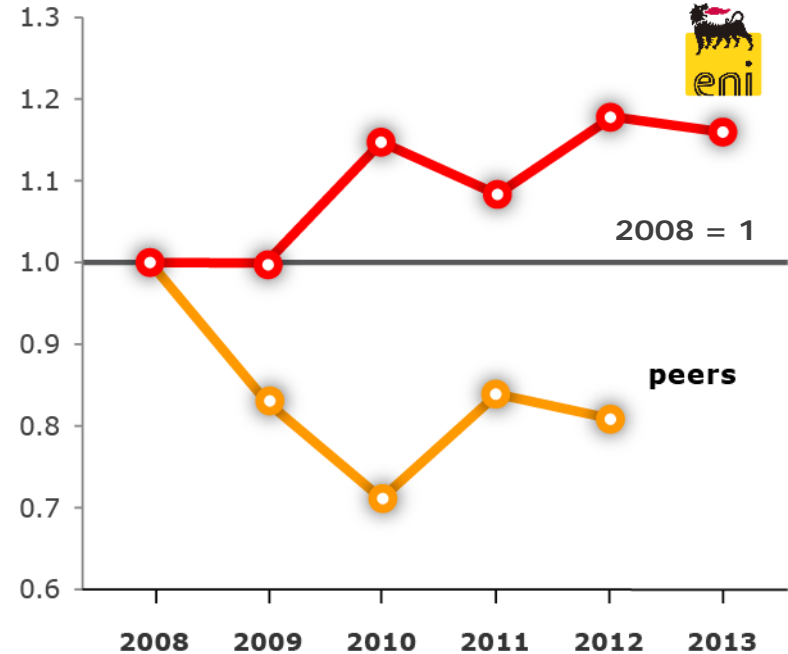


# industry main challenge

variation of cost incurred\*



variation of self financing ratio\*\*



**sustainable growth and value creation**

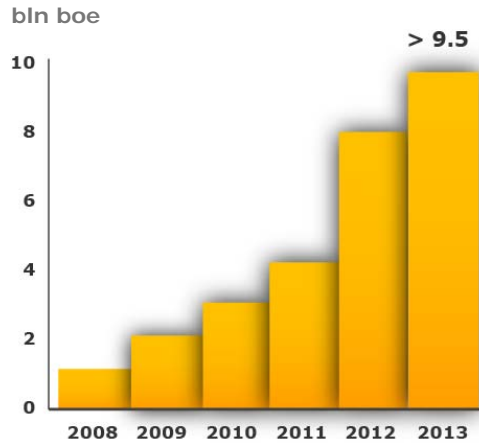


peers: XOM, CVX, COP, BP, RDS, TOT

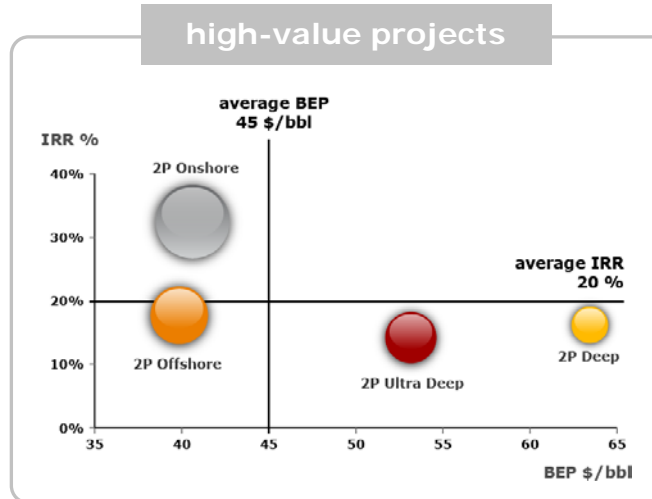
\*cost incurred: exploration and development cost (including abandonment) plus acquisitions  
\*\* self financing ratio: cash flow from operation (CFFO) / cost incurred

# eni's answer: a distinctive model

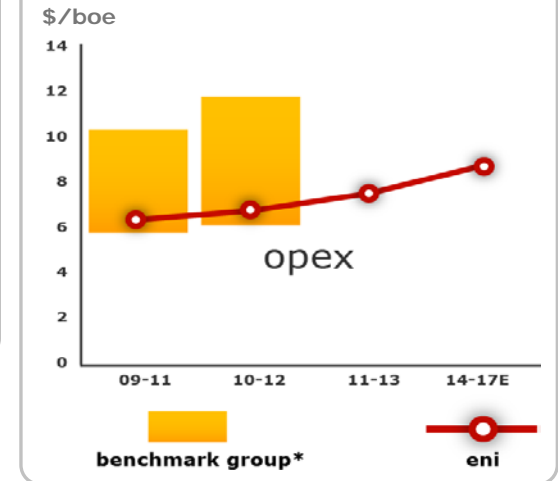
## exploration driven value and growth



## high-value projects



## operational efficiency



conventional asset base for safe, sustainable and efficient growth

**superior cash generation**

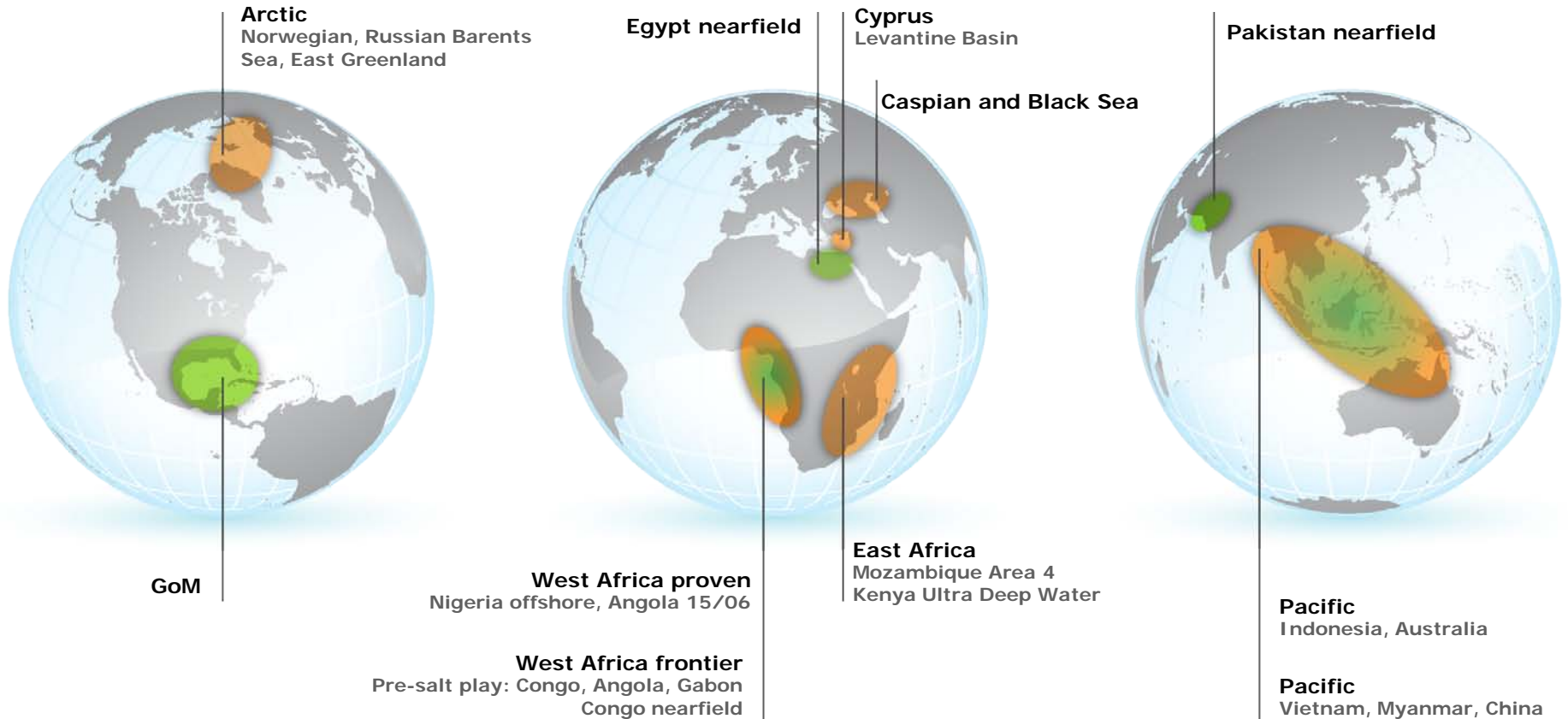


\* XOM, CVX, COP, BP, RDS, TOT company data

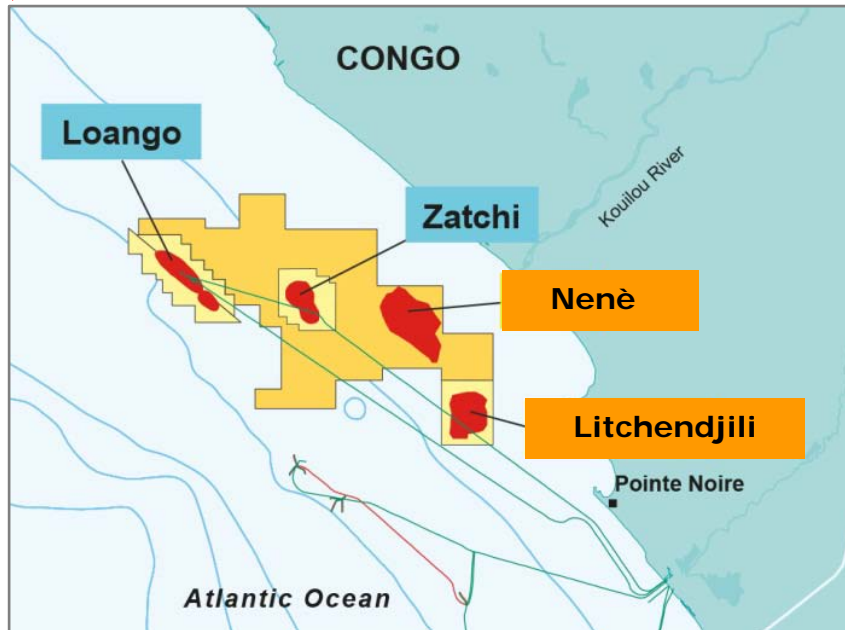
# exploration continues to be the root of our value

## frontier exploration in emerging basins

## conventional assets in proven basins



.... our Congo discovery ....

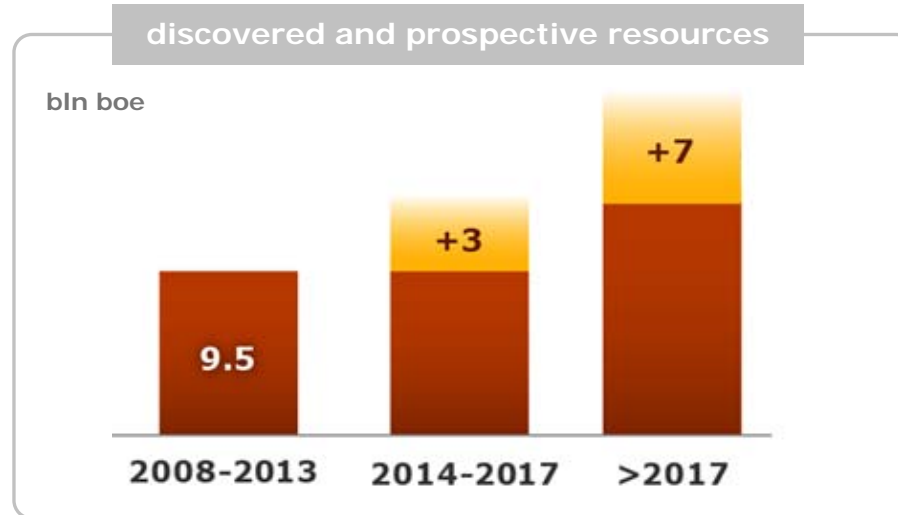


## Marine XII

- discovered 2.5 bln boe of resources in place, light oil and rich gas
- fast-track development:
  - Litchendjili 2015
  - Nenè 2016



# a strong base for the future



## cash generation from exploration

### ■ efficient organic growth

- 4YP target of 0.8 bln boe/y on average, UEC 2,2 \$/boe
- > 200 wells in the 4Y

**dual  
approach**

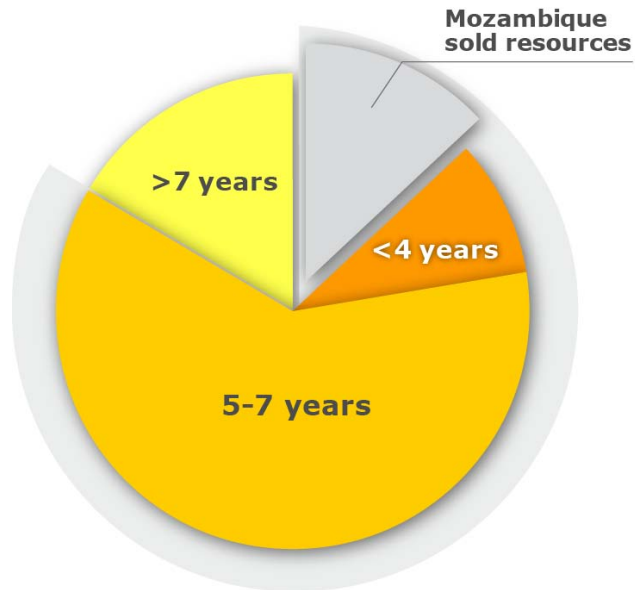
### ■ upside from early monetization





# from exploration to high value projects

## Time-To-Market\*



**80% discovered resources with start up in <7 years**

## main FIDs

### 2014 -2015

- OCTP (Ghana)
- Argo Cluster (Italy)
- Jau (Indonesia)
- Kutei Basin IDD (Indonesia)
- Nenè (Congo)
- Block 4 phase 1 (Mozambique)
- Bahr Essalam phase 2 (Libya)
- OPL 245 (Nigeria)
- Junin 5 FF (Venezuela)
- Bonga South West (Nigeria)

### 2016 -2017

- Block 4 phase 2 (Mozambique)
- A/E Structure (Libya)
- Val D'Agri (Italy)
- Loango Redev. (Congo)
- Litchendjili Oil (Congo)
- Kashagan Compression (Kazakhstan)
- Karachaganak Expansion (Kazakhstan)
- Johan Castberg (Norway)

**2P reserves target of about 3.5 bln boe**



\*2008-2013 discoveries

# our diversified projects pipeline

38 main projects

	2014-2015 SU	2016-2017 SU	Beyond 2017 SU
Sub-Saharan	<ul style="list-style-type: none"> <li>Angola 15/06 West Hub</li> <li>Congo Litchendjili gas</li> <li>Angola Kizomba sat. ph.2</li> <li>Angola Mafumeira Sul</li> </ul>	<ul style="list-style-type: none"> <li>Angola 15/06 East Hub</li> <li>Nigeria OPL 245 ph.1</li> <li>Ghana OCTP</li> <li>Congo – Nené</li> </ul>	<ul style="list-style-type: none"> <li>Mozambique Straddling/non straddling</li> <li>Congo Loango Redev</li> <li>Congo Litchendjili oil</li> <li>Nigeria OPL 245 ph.2</li> <li>Nigeria Bonga South West</li> <li>Nigeria Brass LNG</li> </ul>
Norway/Barents	<ul style="list-style-type: none"> <li>Goliat</li> <li>Eldfisk ph. 1</li> </ul>	<ul style="list-style-type: none"> <li>Asgard &amp; Mikkel</li> </ul>	<ul style="list-style-type: none"> <li>Johan Castberg (Skrugard/Havis)</li> </ul>
Kazakhstan			<ul style="list-style-type: none"> <li>Kashagan further phases</li> <li>Karachaganak Expansion prj S1</li> </ul>
Venezuela	<ul style="list-style-type: none"> <li>Perla EP</li> <li>Junin 5 EP</li> </ul>	<ul style="list-style-type: none"> <li>Perla FF</li> </ul>	<ul style="list-style-type: none"> <li>Junin 5 FF</li> </ul>
North Africa	<ul style="list-style-type: none"> <li>Libya Wafa Compression</li> </ul>	<ul style="list-style-type: none"> <li>Libya Bahr Essalam ph.2</li> <li>Algeria CAFC oil</li> </ul>	<ul style="list-style-type: none"> <li>Libya A/E structure</li> </ul>
Far East		<ul style="list-style-type: none"> <li>Indonesia Kutei Basin</li> <li>Indonesia Jangkrik complex</li> <li>Indonesia Jau</li> </ul>	
Others	<ul style="list-style-type: none"> <li>UK West Franklin ph.2</li> <li>Italy Bonaccia NW</li> <li>GoM Hadrian South</li> <li>GoM Longhorn ph.3</li> </ul>	<ul style="list-style-type: none"> <li>Italy Argo cluster</li> <li>GoM Heidelberg</li> </ul>	<ul style="list-style-type: none"> <li>Italy Val d'Agri ph.2</li> </ul>

**500 kboe/d additional production at 2017**  
 ~70% already sanctioned  
 most operated and coming from our exploration



# progress on sanctioned projects

start up

2014-2015

project	country	op	progress
Longhorn Ph.3	USA	✓	95%
Hadrian South	USA		85%
West Franklin Ph.2	UK		80 %
Lucius	USA		> 70%
Goliat	Norway	✓	> 70%
Asgard Mikkel	Norway		> 70%
15/06 West Hub	Angola	✓	70% *
Eldfisk II Ph.1	Norway		~ 65 %
Wafa Compression	Libya	✓	> 50%
Perla EP	Venezuela	✓	35%
Mafumeira Sul	Angola	✓	~ 25%
Litchendjili Gas	Congo	✓	20%
Junin 5 EP	Venezuela	✓	20%
Kizomba Sat. Ph.2	Angola		20%
Bonaccia NW	Italy	✓	< 10%

2016-2017

CAFC Oil	Algeria	✓	< 10%
Jangkrik Complex	Indonesia	✓	< 10%
Perla FF	Venezuela	✓	< 10%
15/06 East Hub	Angola	✓	< 10%
Heidelberg	USA		< 10%

\*progress to first oil



eni

# key start-up and ramp-up

## Kashagan ep



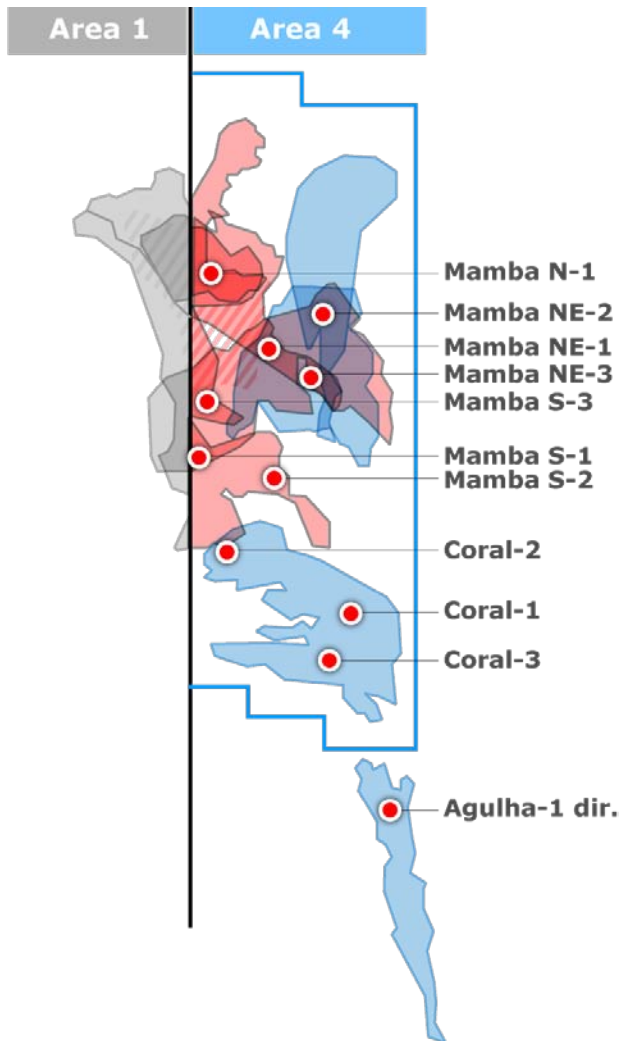
- commissioning of onshore and offshore facilities completed, with first oil in September 2013
- pipeline issue encountered during production ramp up
- intensive repairs to reinstate the pipeline being carried out
- forward commissioning of Train 2 and gas re-injection compressors

## Goliat



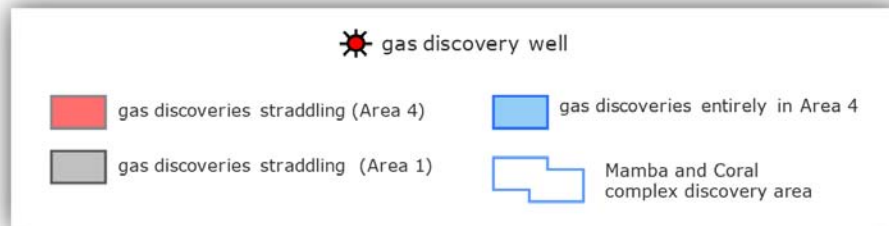
- overall progress 71%
- drilling on going
- FPSO sail away foreseen within 2Q 2014
- first oil target 4Q 2014

# Mozambique



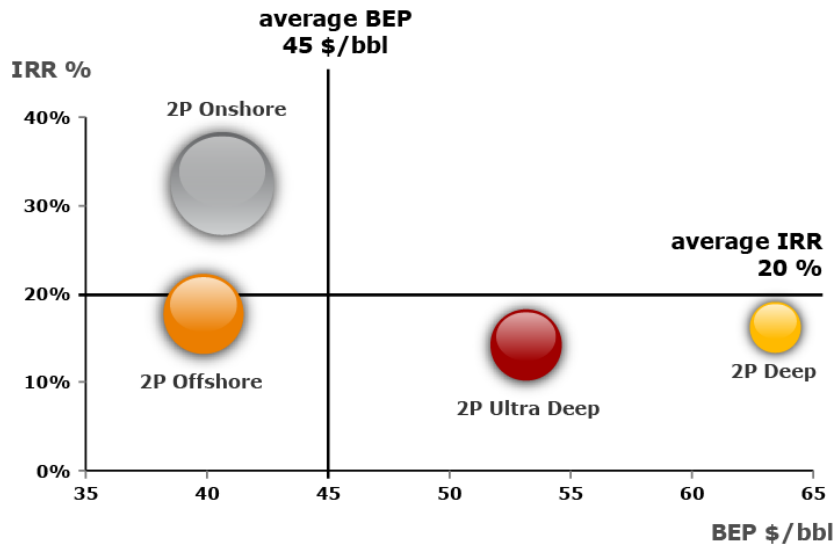
## Mozambique

- **exploration programme**
  - 11 wells drilled so far
  - >85 Tcf GIIP discovered
  - 2014 drilling program: 1 appraisal + 1 exploration wells
  
- **development programme**
  - Area 4 straddling resources
    - 15 MTPA with 1 (+1) LNG on-shore train and 2 FLNG
  
  - Non straddling resources
    - 1 FLNG for development of Coral discovery
  
  - FID target 4Q 2014

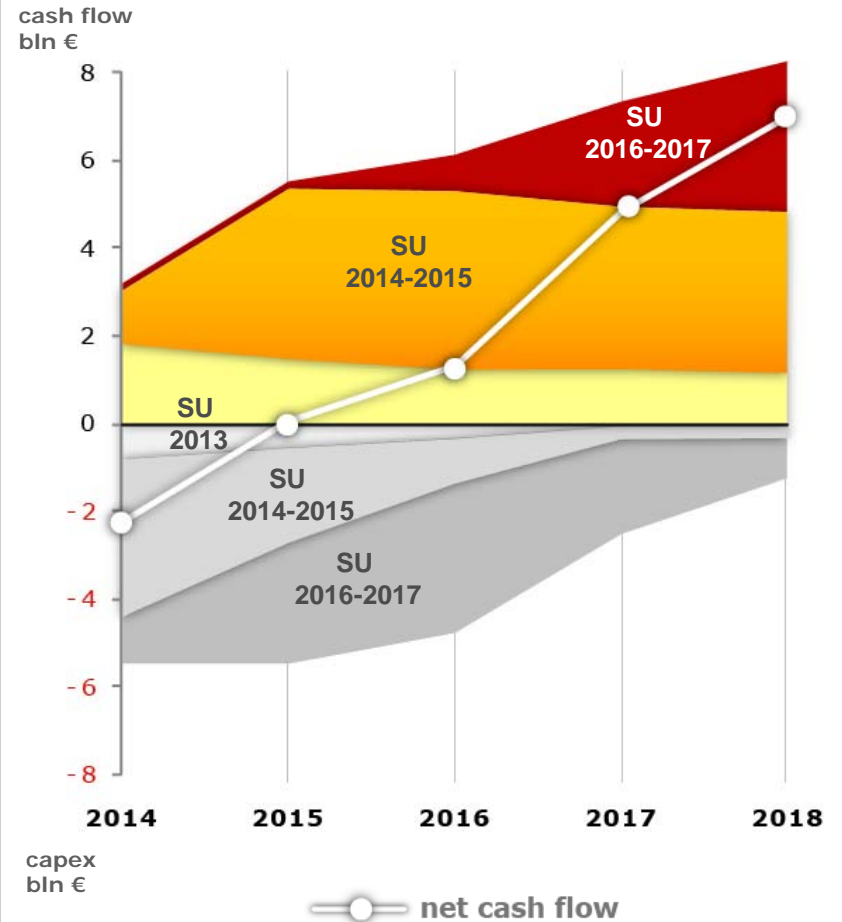


# robust return and cash generation

robust returns of our portfolio



2013-2017 start-ups (SU)



# operational efficiency

## production and maintenance

downtime: 6%

## drilling activities

NPT <12% with ~250 mln \$ saving per year

## reservoir management

- recovery factor: oil 43% - gas 67%
- decline rate <5%
- ~ 70 kboe/d per year with IRR >50%

## industry leading operating costs

\$/boe

14

12

10

8

6

4

2

0

09-11

10-12

11-13

14-17E

opex

benchmark group\*

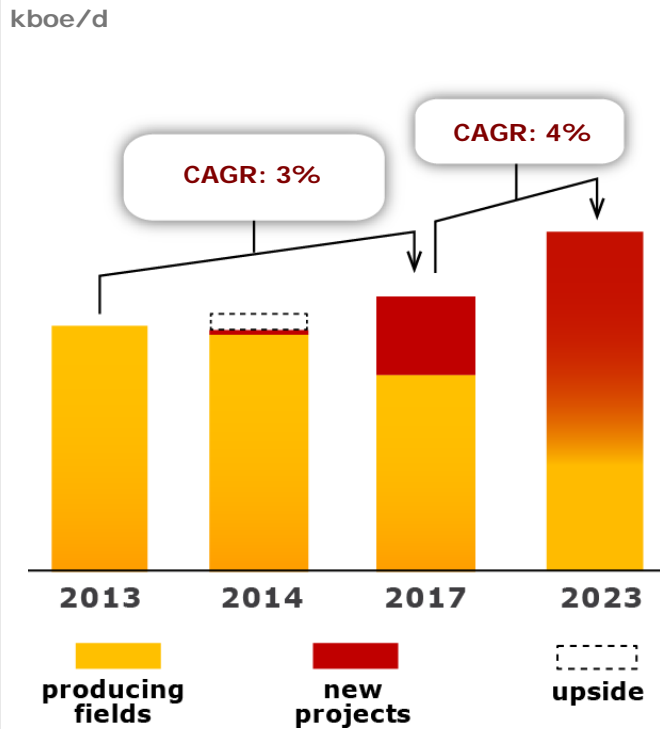
eni



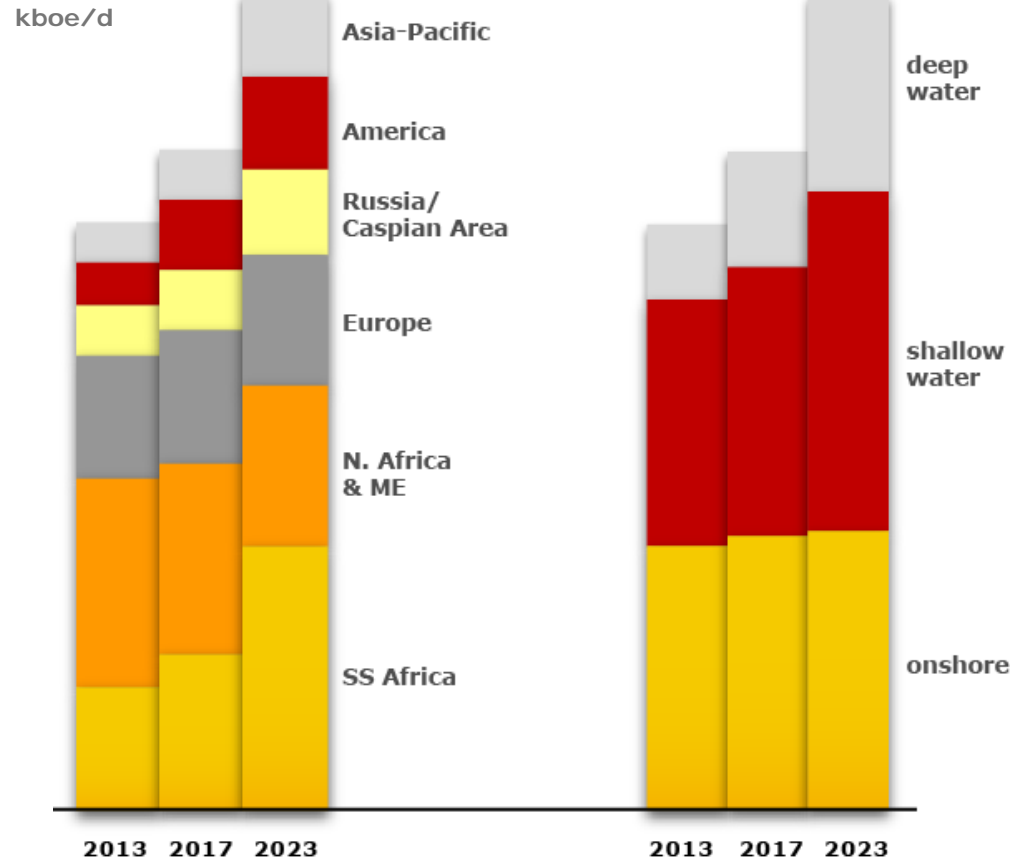
\* XOM, CVX, COP, BP, RDS, TOT Company data

# sustainable growth target...

## production growth



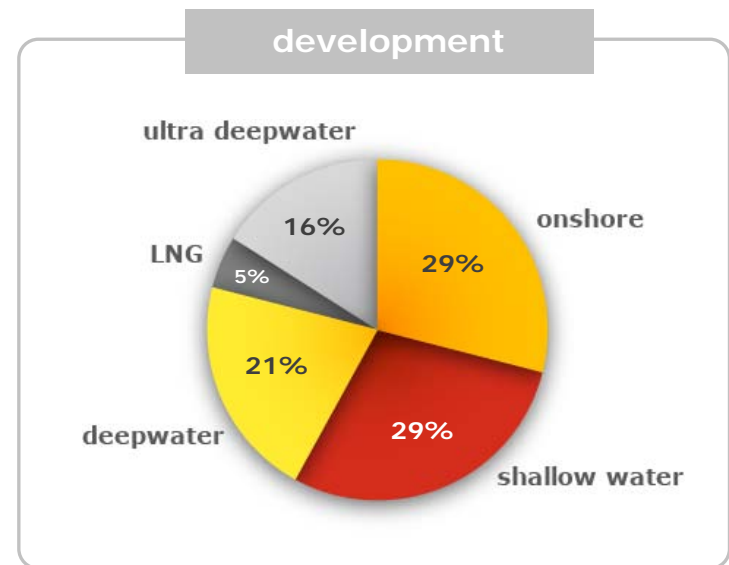
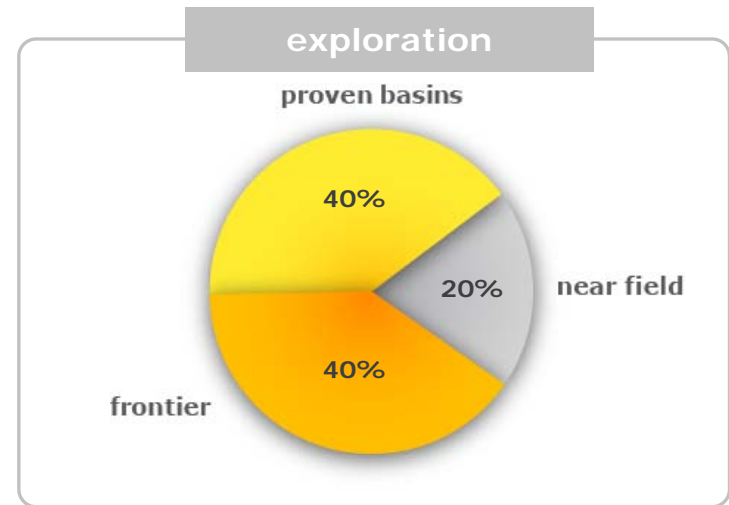
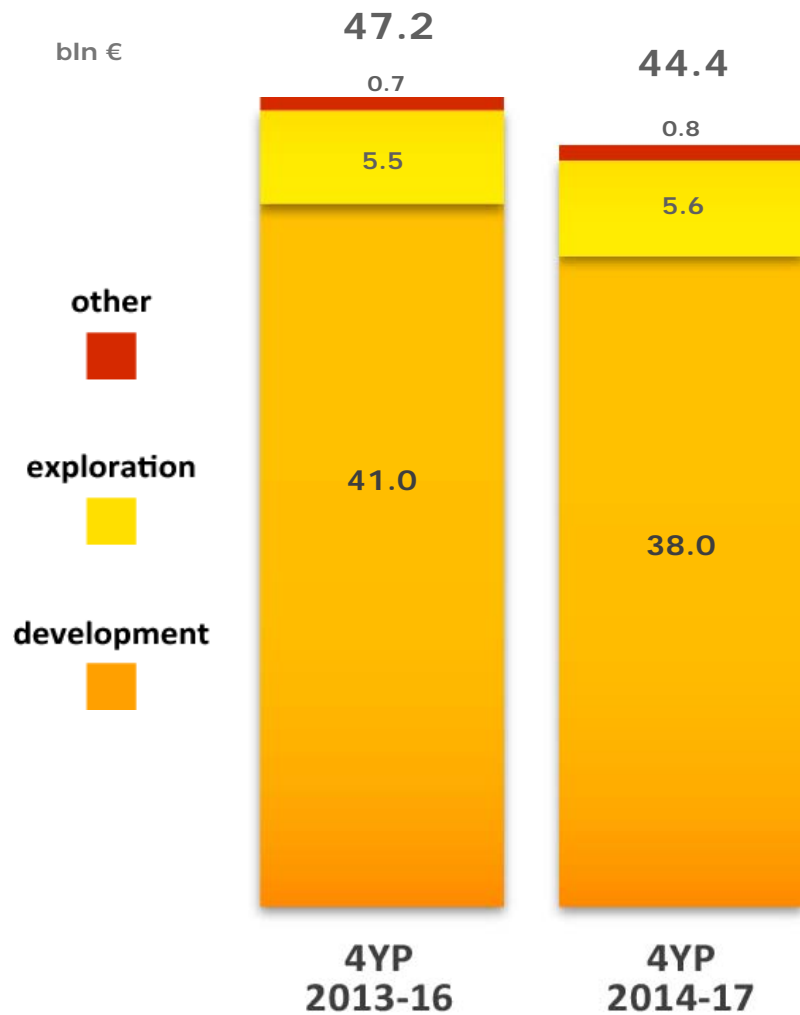
## production diversification



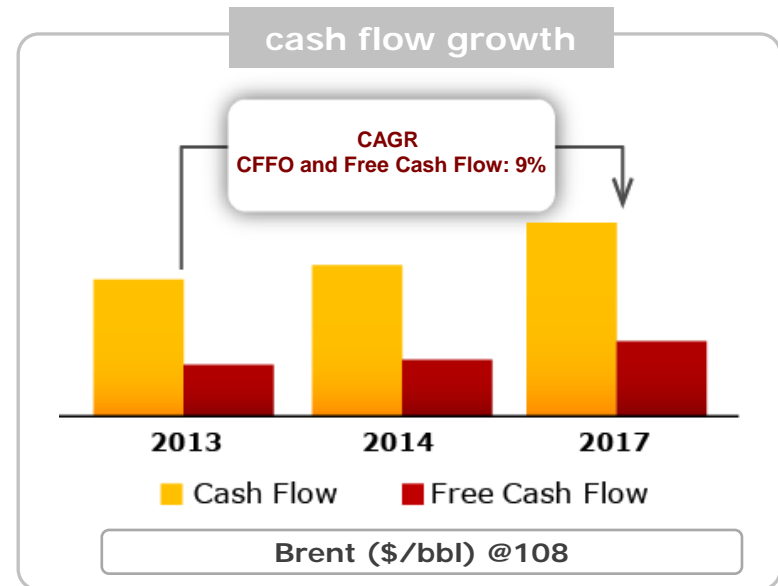
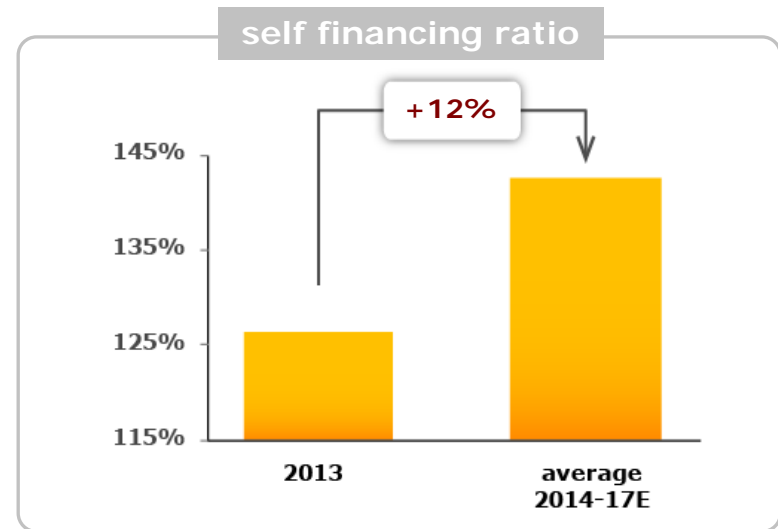
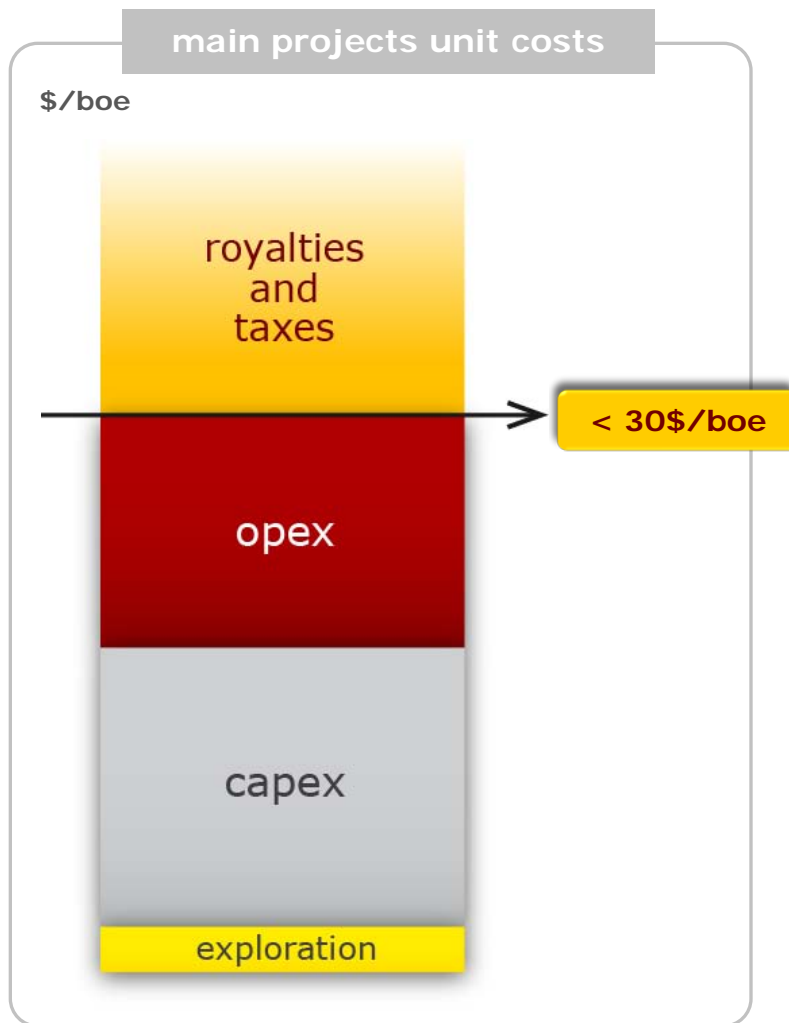
Brent scenario (\$/bbl): 104 (2014); 98 (2015); 94 (2016); 90 (2017) + 2%/year thereafter



# ...and strict capital discipline...



# ...for a superior cash growth





# midstream (g&p and refining)

Marco Alverà

[eni.com](http://eni.com)

# 2013 gas & power results

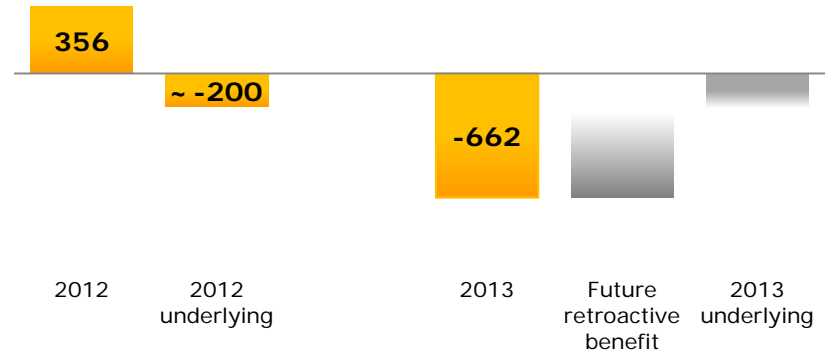
## actions

- reached agreement on 85% of third party supply contracts
- started arbitration with Statoil
- avoided Take or Pay
- continuing development of optimization and trading activities
- progress on marketing Mozambique LNG

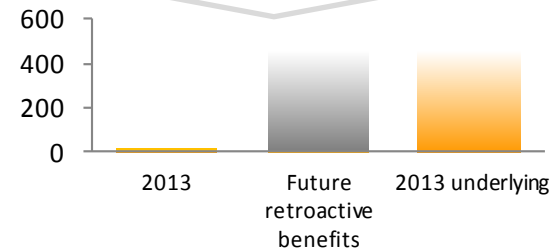
## 2013 vs 2012 results

mln €

### EBIT



### EBITDA PF ADJ



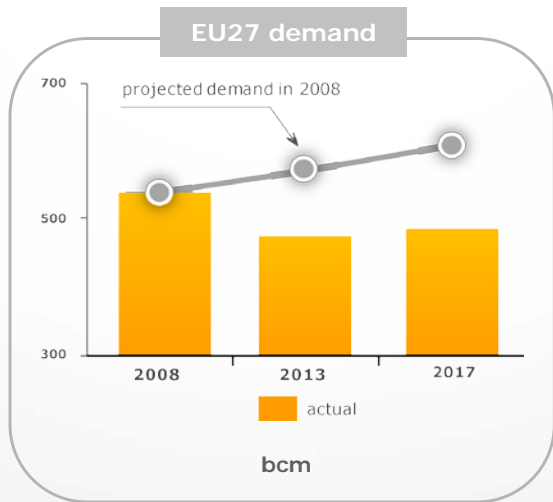
**2013 results in line with guidance**



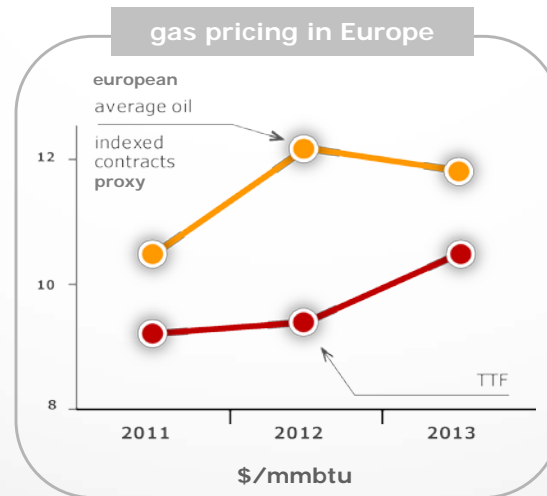
# transformed natural gas and power market in Europe

## significant lower volumes

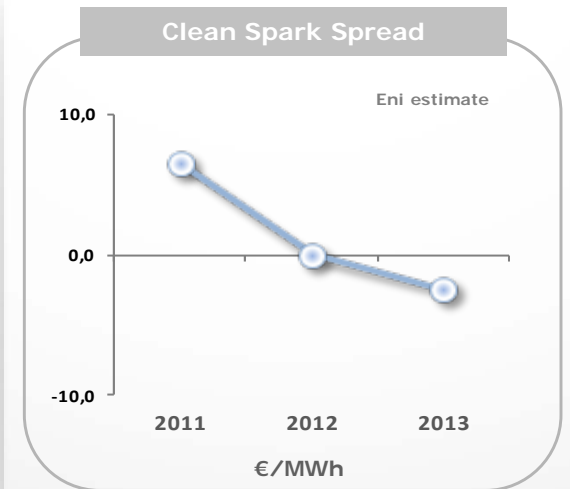
- Italy (-18% 2013 vs 2008)
- Europe (-11% 2013 vs 2008)



## oil indexed contracts still "out of the money"



## deterioration of clean spark spread in Italy



historical margins on B2B sales squeezed  
new plan built on current volumes and sales margin outlook



**2014-2017  
plan**

**new round of renegotiations of gas supply contracts**

**growth in high value market segments**

**streamlining operation costs and logistics**

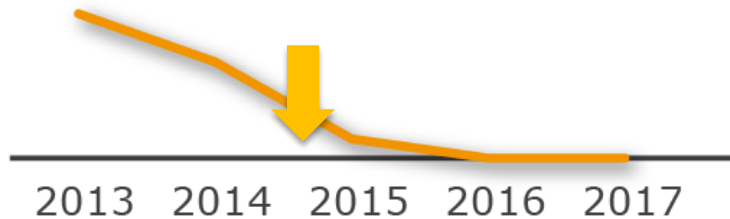
**returning gas & power to profitability by 2015**



# contract renegotiations will align supply prices to market

## Δ supply costs vs mkt price

### renegotiation phase



- entire supply contract portfolio under new renegotiations

## new wave of renegotiations in 2014-2015



- contract reference period is backward looking and compensation is retroactive
- "supply contracts shall enable the buyer to market economically the gas delivered"

## 2012-2017 price revision benefits

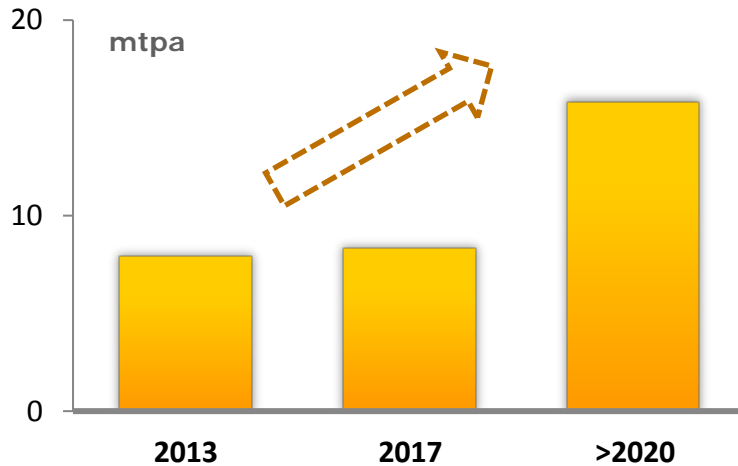
- more than €1,4 bln per year achieved in 2012-2013
- ~€2 bln per year average benefit expected 2014-2016

**target confirmed: 100% supply costs aligned to market by 2016**



# focusing on high value added segments

## LNG capacity



- increasing sales in premium markets
- eni to become one of top 5 LNG players

## B2B, optimization & trading

- new trading platform developed
- enhanced optimization and risk management activities
- launched new products catalogue in 2013
- integration with trading for large accounts
- maximizing value extraction from assets flexibility

## retail

- focus on dual fuel offer
- increase in customer base

**€ 1 bln EBITDA from high value added segments @2017**





# streamlining costs of operations and logistics

---

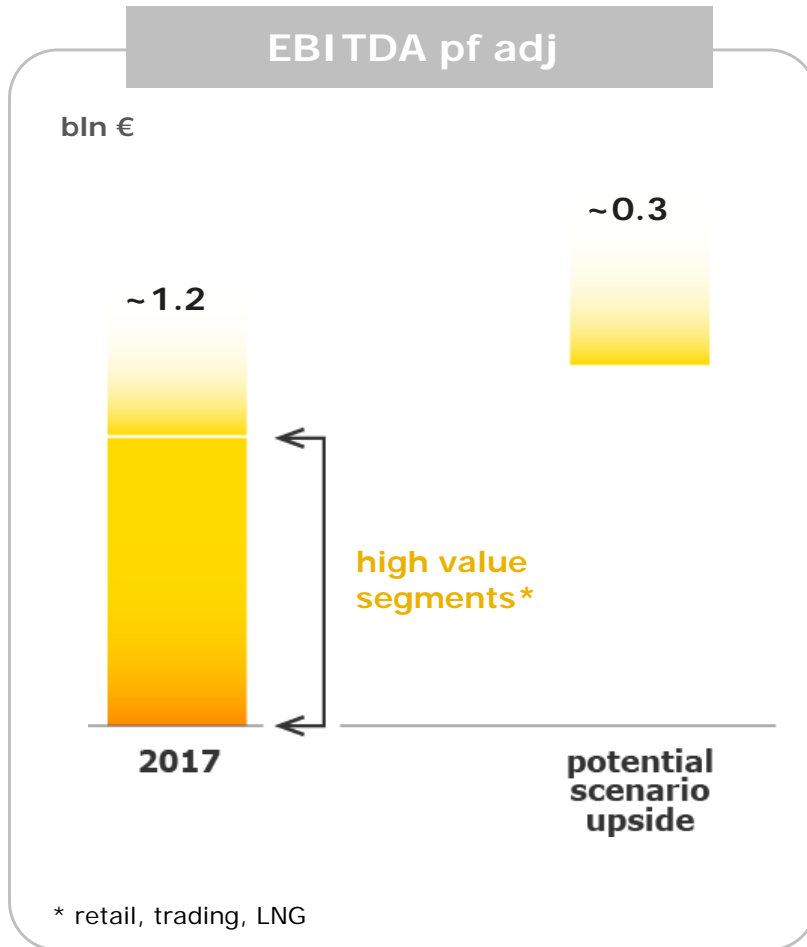
## costs of operations and logistics

- integration of foreign subsidiaries into eni
- merger of multiple operating platform into 1 (billing, IT, back office)
- cost cutting program
- restructuring of logistics costs

**target saving by 2017 > €300 mln**



# gas & power improving performance



- deterioration in B2B margins and power in 2014
- strong renegotiation benefits in 2014/2015
- EBIT positive in 2015
- potential for further upside from European scenario recovery

# midstream oil (refining, supply & trading)

## italian market

-245 kbbl/d vs 2010 (-12%)



## eni's actions

### reduction in eni refining capacity to max diesel yield

- Sannazzaro: start-up of EST Plant in 4Q13
- Venezia: start-up of Green Diesel Plant in 2Q14
- Gela: shut down of gasoline production plants in 3Q13
- further optimizations

**2017 vs 2012  
further capacity optimization**

## optimization & trading

- optimization of crude slate
- leverage short positions in Italy to optimize supply costs and maximize trading opportunities
- growth of Portfolio Optimization and Asset Backed Trading
- optimization of logistics

**applying optimization and trading approach to refining and logistics**



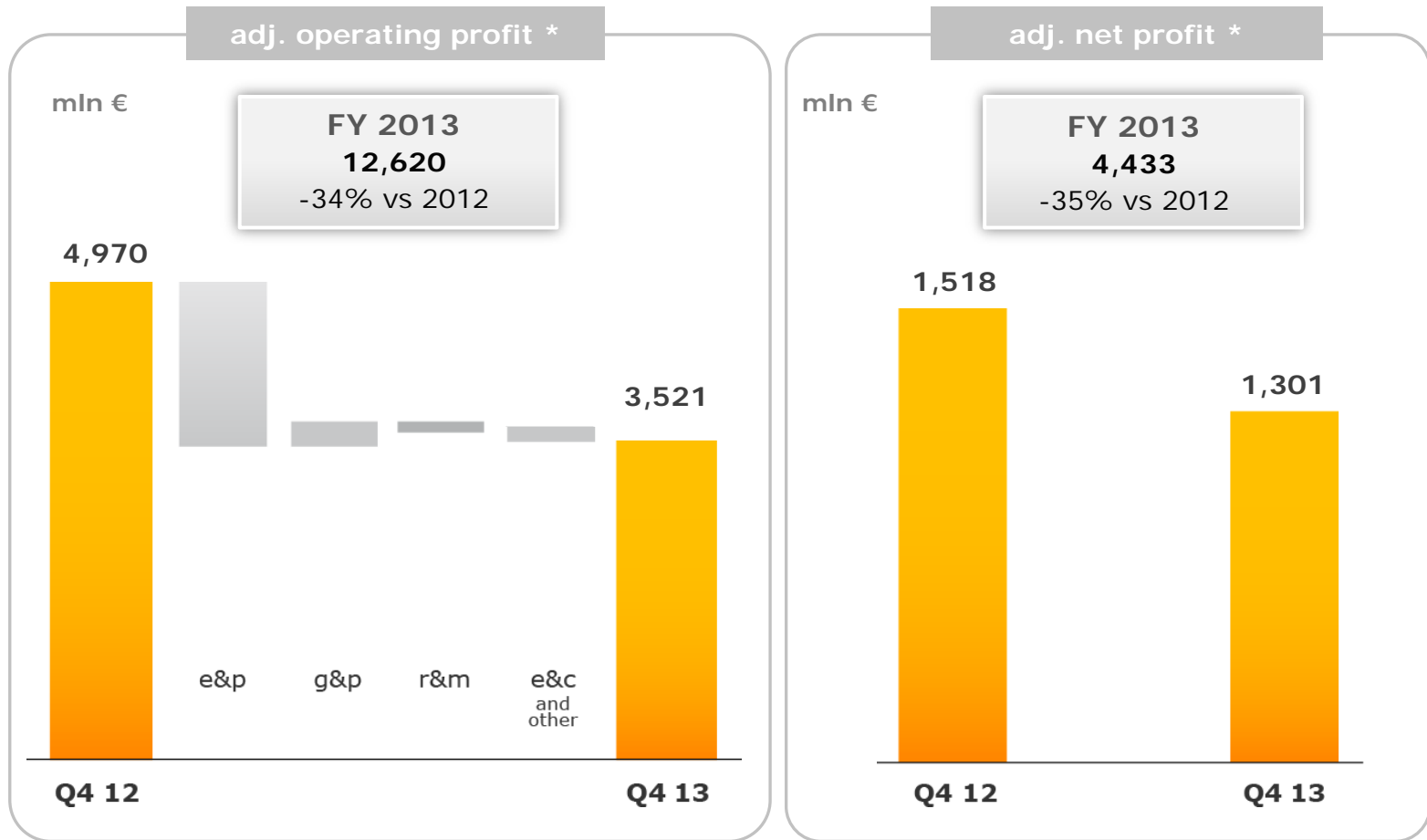


# 2013 results and financial strategy

Massimo Mondazzi

[eni.com](http://eni.com)

# Q4 and full year consolidated results

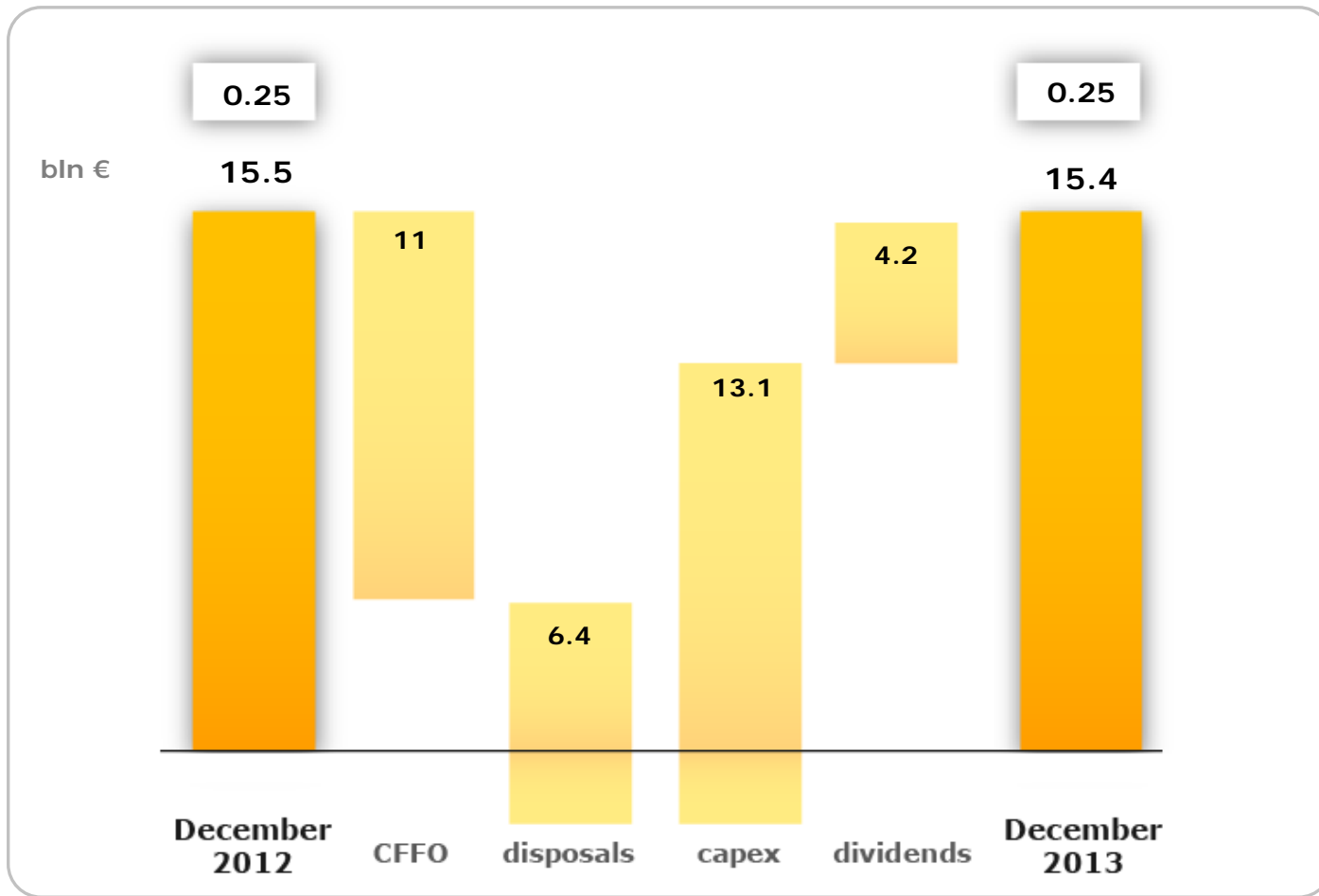


**reported net profit € 5.2 bln (+24%)**



\* figures exclude Snam contribution

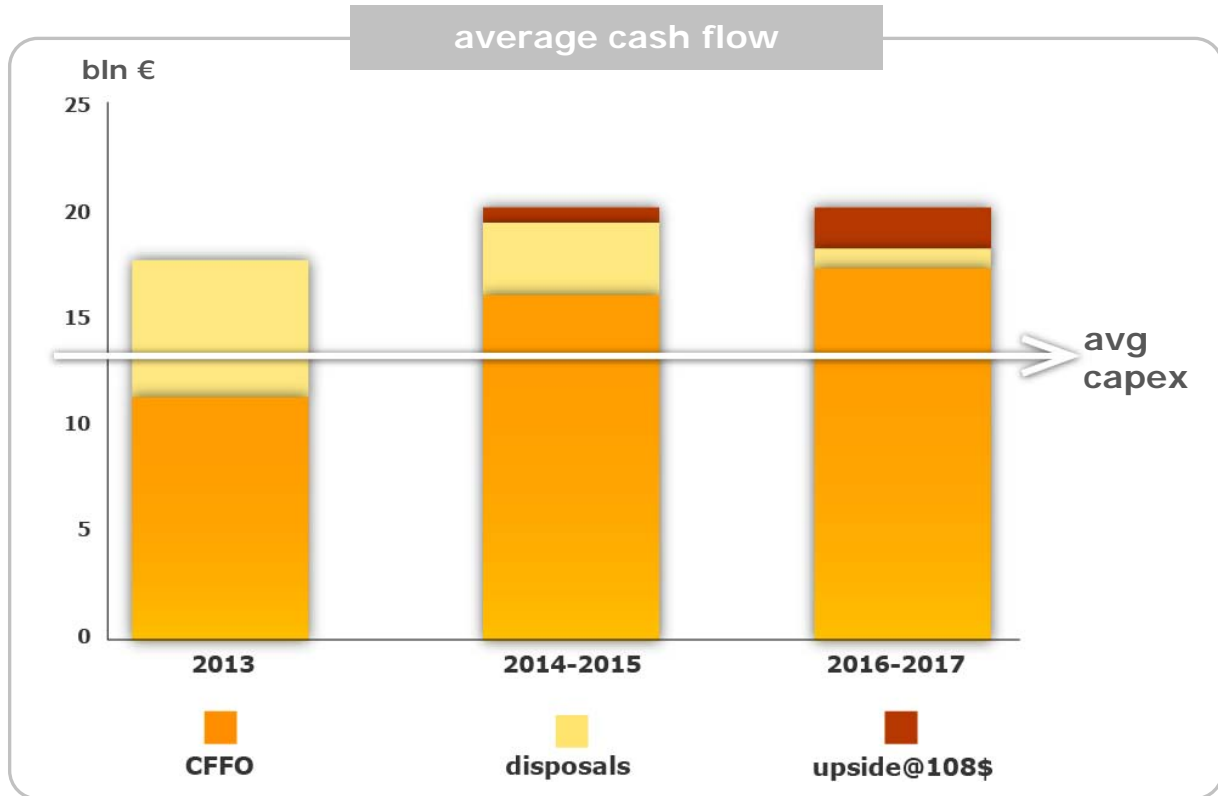
# net debt stabilised



leverage (net debt/equity)



# strong future cash generation growth



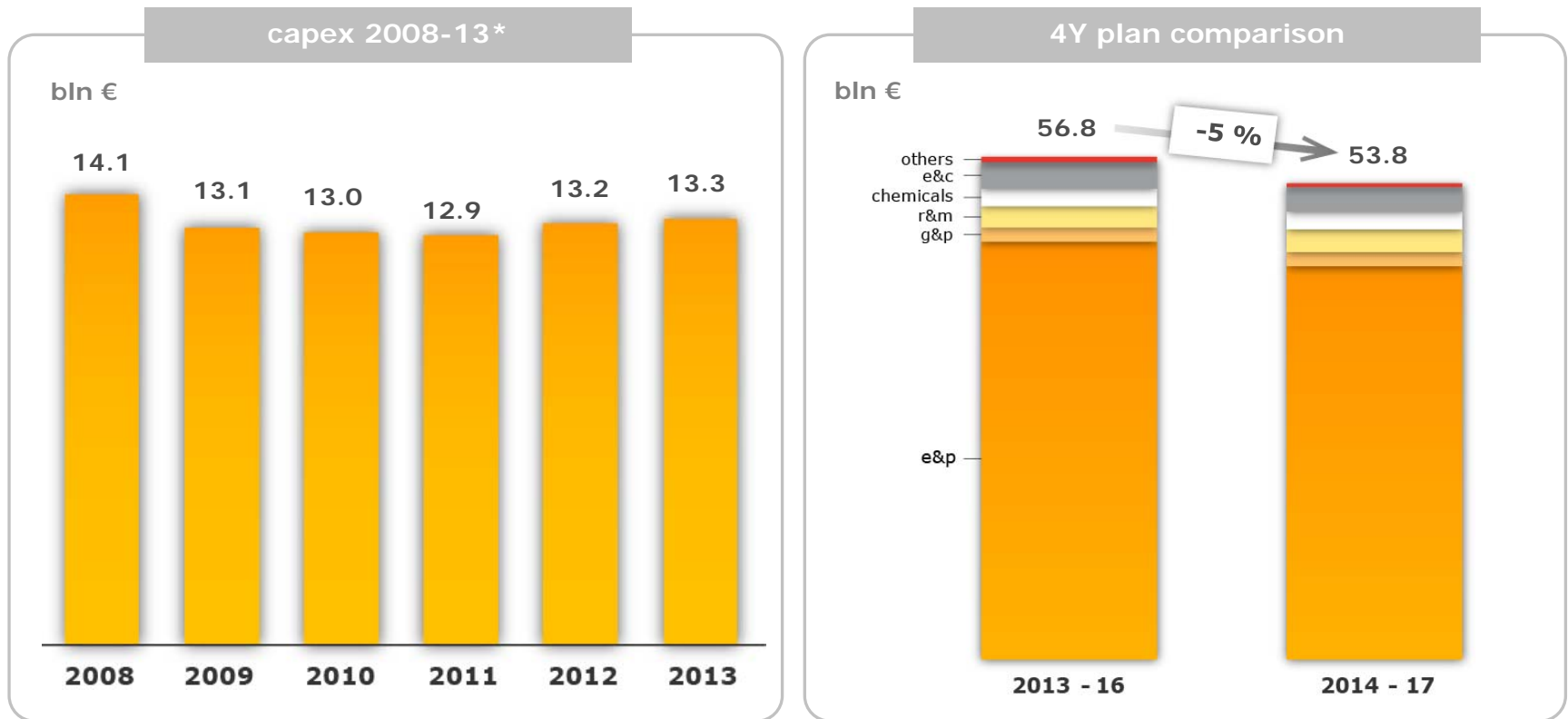
high CFFO growth

disposals

disciplined capex



# growth & turnaround delivered with lower capex...



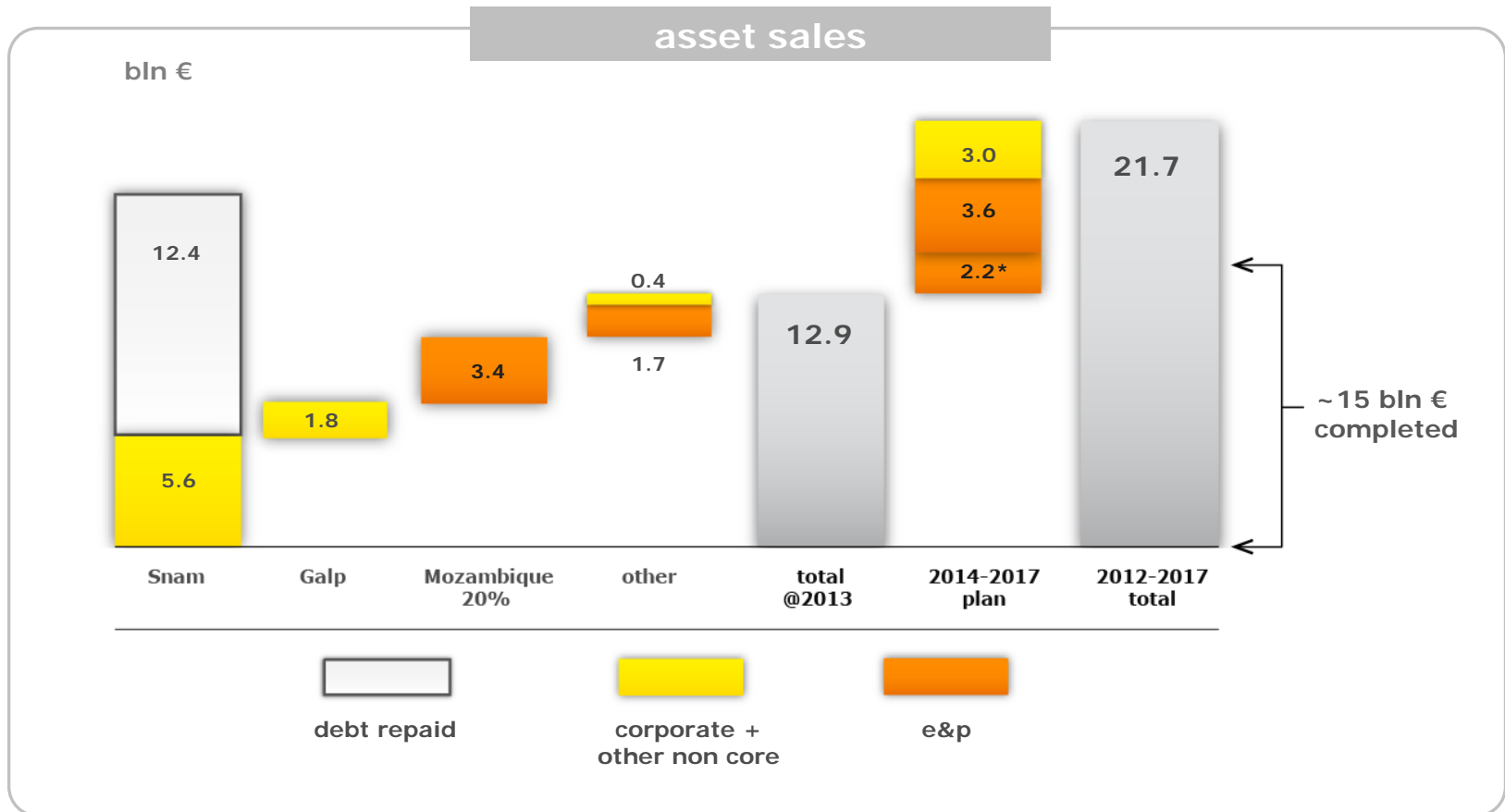
a selective plan of investments



\*constant FX @1.3 \$/€  
excluding Snam



...while asset disposals boost cash generation...



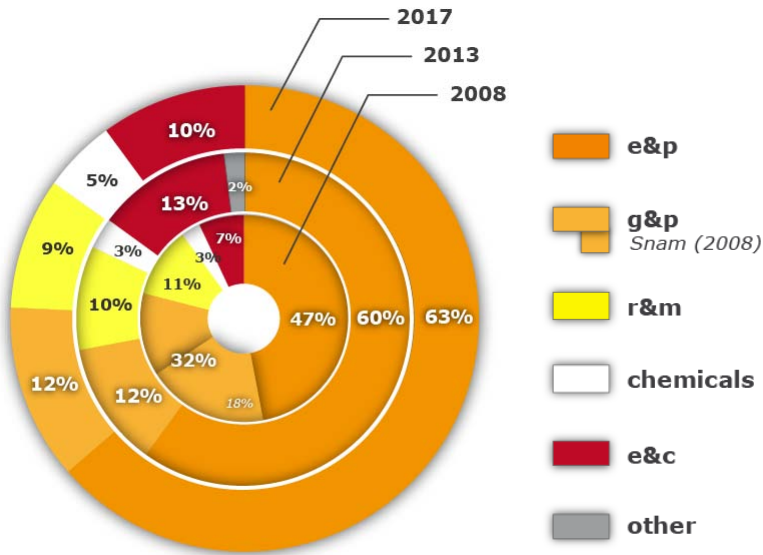
**more than 34 bln euro of total cash-in since 2012**



\*cash-in from russian assets in Q1 2014 reported figures are pre-tax

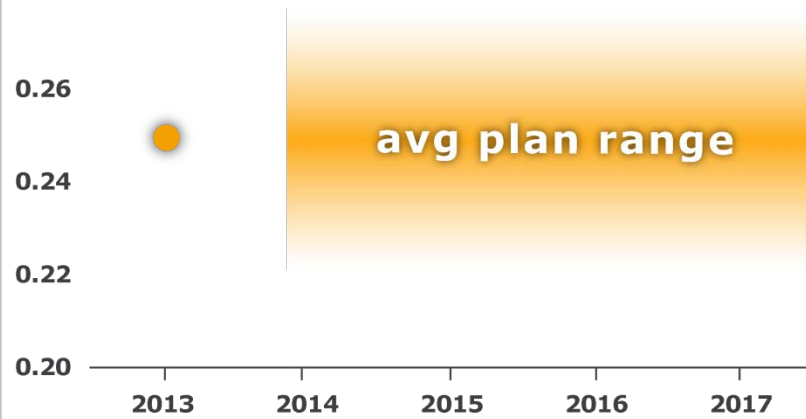
# ...helping to reinforce our business model

## average net capital employed



2013 net capital employed  
€ 77 bln

## leverage



**strong liquidity position**



leverage = net debt / equity



## closing remarks

Paolo Scaroni

[eni.com](http://eni.com)

## summary

---

### e&p

- Libya and Nigeria problems likely to persist
- selective high-value growth
- accelerated value creation

### g&p

- continuing pricing pressure
- renegotiations to align supply prices to market levels
- focus on premium segments

### r&m chemicals

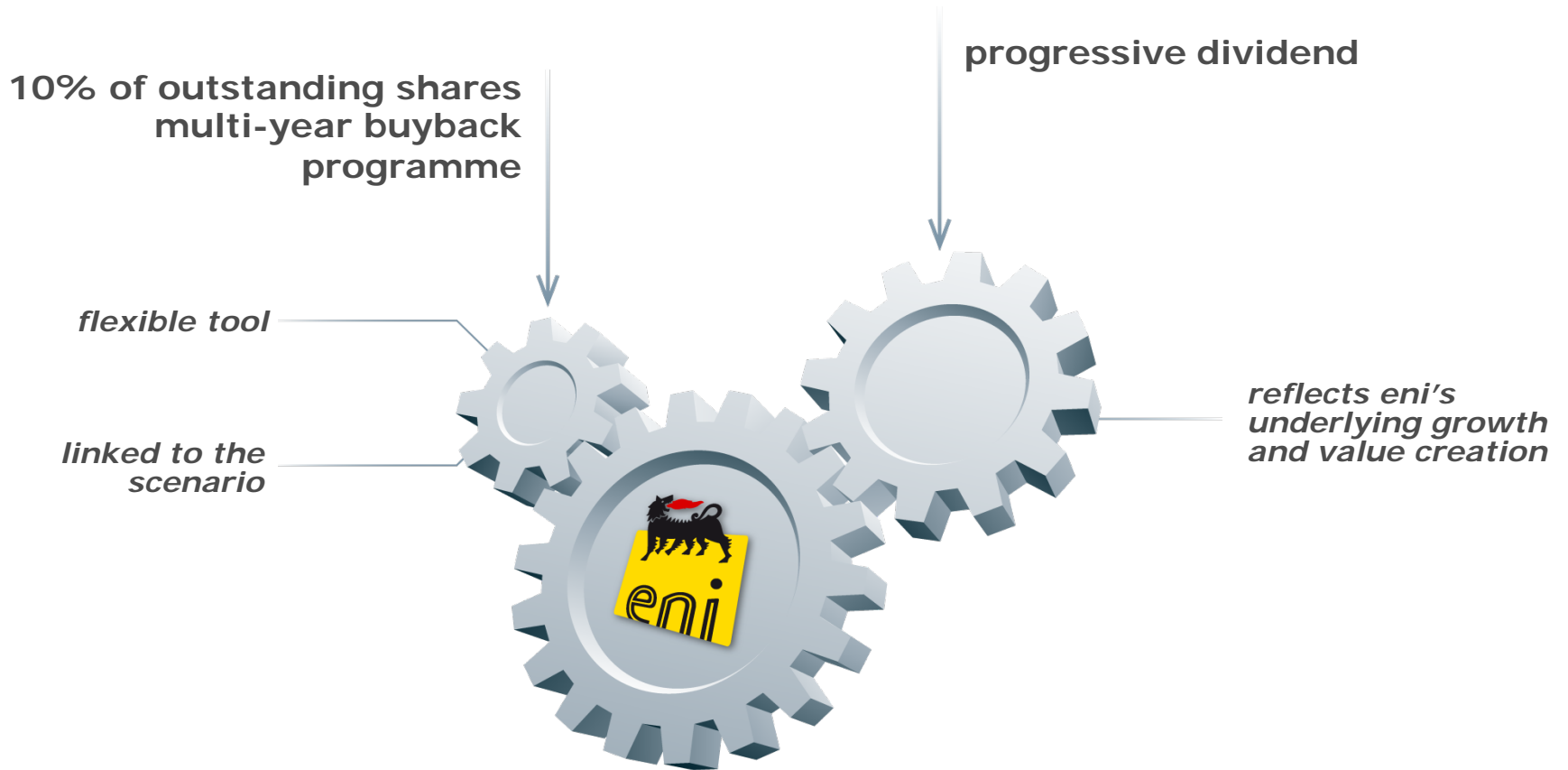
- continuing depressed demand
- accelerated capacity reductions
- focus on niche, growing segments

**strong growth in free cash generation**



# shareholder distribution policy

---



**dividend per share 1.12 euro**

eni



# appendix

**CFFO:** net profit + DD&A +/- working capital adjustment

**cost incurred:** capex+ acquisitions

**FCF:** CFFO + disposal – cost incurred

**leverage:** net debt/equity

**self financing ratio:** CFFO/cost incurred

**UEC:** unit exp cost per boe (exploration cost/discovered resources)

# assumptions and sensitivity

<b><u>4YP Scenario</u></b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
Brent dated (\$/bbl)	104	98	94	90
FX avg (€/\$)	1,3	1,3	1,3	1,3
TRCH margin Brent/Ural (\$/bbl)	3.7	3.9	4.2	4.3
Henry Hub (\$/mmbtu)	3.7	4.1	4.4	4.4
NBP (\$/mmbtu)	10.5	10.0	9.7	9.2

<b><u>4YP sensitivity*</u></b>	<b>Ebit adj (bln €)</b>	<b>Net adj (bln €)</b>	<b>FCF (bln €)</b>
Brent: -1\$/bbl	-0,3	-0,1	-0,1



\*average sensitivity in the 4YP. Sensitivity is applicable for limited variations of prices



# main start-ups

2014-2015

project	country	OP	~ peak equity production (year)
Hadrian South	USA		15 (2017)
West Franklin Ph.2	UK		10 (2016)
Goliat	Norway	★	55 (2015)
Asgard Mikkel	Norway		15 (2018)
15/06 West Hub	Angola	★	25 (2017)
Eldfisk II Ph.1	Norway		10 (2017)
Wafa Compression	Libya	★	65 (2017)
Perla EP	Venezuela	★	20 (2017)
Mafumeira Sul	Angola		10 (2018)
Litchendjili Gas	Congo	★	15 (2016)
Junin 5 EP	Venezuela	★	30 (2017)
Kizomba Sat. Ph.2	Angola		10 (2017)
Bonaccia NW	Italy	★	5 (2017)



# main start-ups

2016-2017

project	country	OP	~ peak equity production (year)
CAFC (oil + gas)	Algeria	★	20 (2021)
Jangkrik Complex	Indonesia	★	40 (2018)
Perla FF	Venezuela	★	70 (2020)*
15/06 East Hub**	Angola	★	15 (2018)
Heidelberg	USA		10 (2017)
Bahr Essalam ph.2	Libya	★	35 (2017)
OCTP (oil)	Ghana	★	20 (2018)
OPL 245 ph.1	Nigeria	★	25 (2018)
Nenè	Congo	★	25 (2023)
Kutei Basin	Indonesia		40 (2019)
Jau	Indonesia	★	20 (2017)
Argo cluster	Italy	★	15 (2018)



\* included Perla EP  
 \*\* ph.1, only light oil