GE Oil & Gas

Rafael Santana, VP & CEO Turbomachinery Solutions Marco Caccavale, General Manager Africa May 7, 2014 – JP Morgan OTC Investor Dinner

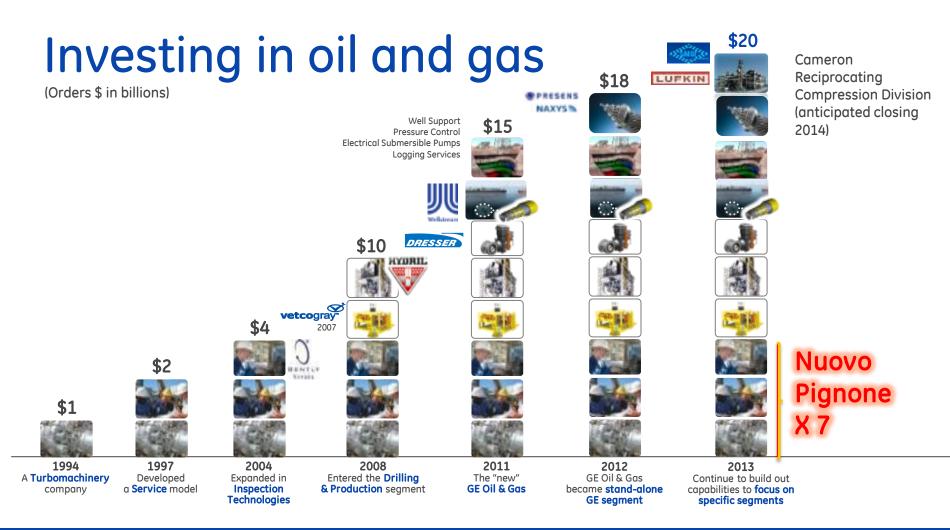
This document contains "forward-looking statements" - that is, statements related to future, not past, events. In this context, forward-looking statements often address our expected future business and financial performance and financial condition, and often contain words such as "expect," "anticipate," "intend," "plan," "believe," "seek," "seek,""seek," "seek,""seek,""seek," "seek,""seek," " by their nature address matters that are, to different degrees, uncertain. For us, particular uncertainties that could cause our actual results to be materially different than those expressed in our forward-looking statements include: current economic and financial conditions, including volatility in interest and exchange rates, commodity and equity prices and the value of financial assets: potential market disruptions or other impacts arising in the United States or Europe from developments in sovereign debt situations; the impact of conditions in the financial and credit markets on the availability and cost of General Electric Capital Corporation's (GECC) funding and on our ability to reduce GECC's asset levels as planned; the impact of conditions in the housing market and unemployment rates on the level of commercial and consumer credit defaults; pending and future mortgage securitization claims and litigation in connection with WMC, which may affect our estimates of liability, including possible loss estimates; our ability to maintain our current credit rating and the impact on our funding costs and competitive position if we do not do so; the adequacy of our cash flows and earnings and other conditions which may affect our ability to pay our quarterly dividend at the planned level or to repurchase shares at planned levels; GECC's ability to pay dividends to GE at the planned level; our ability to convert pre-order commitments/wins into orders; the price we realize on orders since commitments/wins are stated at list prices; the level of demand and financial performance of the major industries we serve, including, without limitation, air and rail transportation, power generation, oil and gas production, real estate and healthcare; the impact of regulation and regulatory, investigative and legal proceedings and legal compliance risks, including the impact of financial services regulation; our capital allocation plans, as such plans may change including with respect to the timing and size of share repurchases, acquisitions, joint ventures, dispositions and other strategic actions; our success in completing announced transactions and integrating acquired businesses; our ability to complete the staged exit from our North American Retail Finance business or the acquisition of the Thermal, Renewables and Grid businesses of Alstom as planned; the impact of potential information technology or data security breaches; and numerous other matters of national, regional and alobal scale, including those of a political, economic, business and competitive nature. These uncertainties may cause our actual future results to be materially different than those expressed in our forward-looking statements. We do not undertake to update our forward-looking statements.

This document includes certain forward-looking projected financial information that is based on current estimates and forecasts. Actual results could differ materially.

GE's Investor Relations website at <u>www.ge.com/investor</u> and our corporate blog at <u>www.gereports.com</u>, as well as GE's Facebook page and Twitter accounts, contain a significant amount of information about GE, including financial and other information for investors. GE encourages investors to visit these websites from time to time, as information is updated and new information is posted.

Imagination at work.

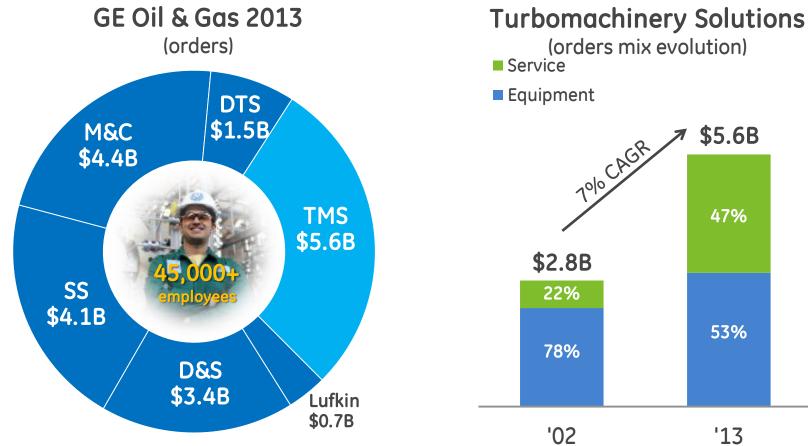
We fuel the future. We push the boundaries of technology to bring energy to the world.



20 years of continuous growth built on a solid foundation of technology

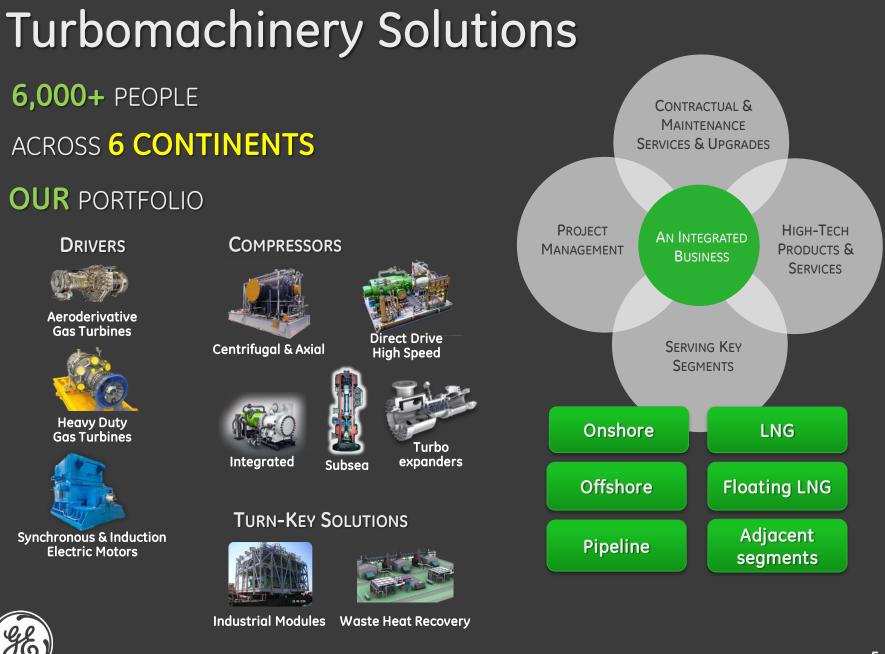


GE Oil & Gas — a snapshot



- ✓ Orders 2013: \$20B 8%V
- ✓ Double-digit growth in 2013: revenues (11%) and op profit (13%)





Our competitive advantage

Technology

- Innovating with proven solutions — robust NPI deck
- Best in class product integration, compressor and drivers

Execution

- Project execution excellence

 end-to-end project control
- Predictability planning platform & testing capabilities
- Cost, cycle scalability

Expertise

- Global & local partnerships / teams
- Industry know-how



Excellence Award in Quarantine Management

Robust processes to manage increasing complexity



Industry mega-trends

180 MMboe/da

of new production capacity needed by 2020 T 4-7% rate of industry growth between

now and 2020

↑35%

Subsea production by 2018

atter

↑5x

Increase in capex per barrel of new capacity 2008–2016

↑50%

Unconventionals production by 2018



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Our customers' expectations



- ✓ **Dependable partner** safety, integrity, quality and predictable execution
- ✓ Innovation & technology cost effective, new and improved solutions
- ✓ **Global and local** scale and localization



Different customers, common challenges



Environmental regulations

Labor shortage







Providing solutions to enable our customers' success

LNG Traditional approach

5 years

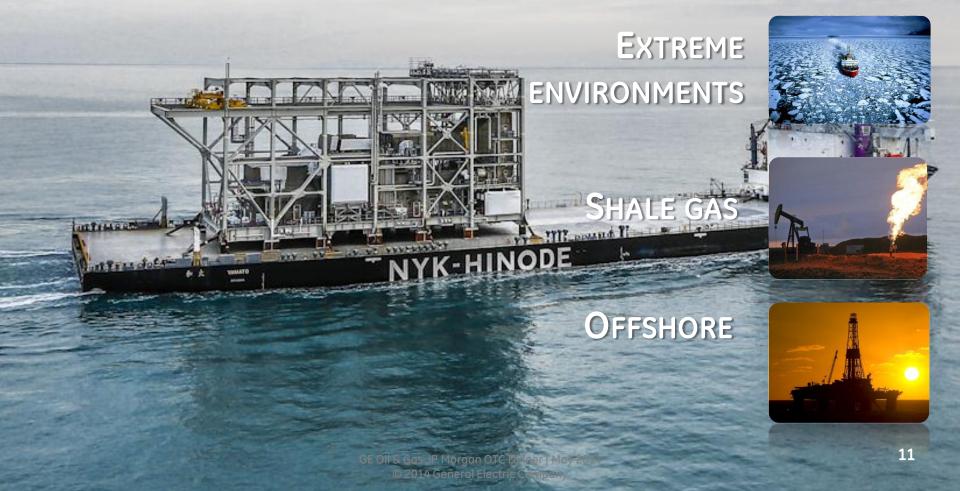
Project duration

18 months

Commissioning time



Systems solution applied to different environments



Systems solution applied to different environments

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INTIAL OF

EXTREME ENVIRONMENTS

HINODE SHALE GAS

OFFSHORE





Project duration

<3 months

Commissioning time



Winning in Offshore



Durability, weight & efficiency

- Composite materials
- Enhanced combustion

Electrification

- Power density
- Active magnetic bearings

Knowledge services

- Predictive maintenance
- Unmanned operations

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Keeping ahead of industry trends

Shell Prelude



Applying proven GE technology & expertise to deliver transformational solutions

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Expertise: services driving Predictivity



Installed base & data acquisition ... **the foundation**

+



Experience & insight ... industry expertise

+



Connectivity & big data ... **software & analytics**

After market services & installed base

- 100,000+ machinery control & protection systems
- 10,000+ compressors
- **5,000** turbines
- ~7,000 engineers
- Deep OEM domain knowledge & service expertise
- Integrated software architecture

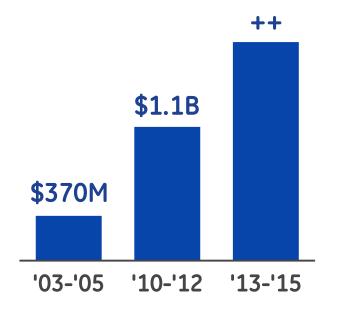


Applying GE services experience to the total portfolio



Technology - our differentiator

Our technology spend



Incubating new solutions for harsher, more extreme environments with our customers

World's largest LNG Compressor Power Providing enhanced efficiency for the Gorgon project with a 96.3 MW power compressor

1st System integrated electric motor driven compressor for offshore Reducing equipment footprint & costs for Total's Martin Linge offshore project in the North Sea

Highest mass flow CO₂ centrifugal pump – up to 540 bar capability Reducing CO₂ emissions for Petrobras while enhancing oil recovery

Highest pressure sour gas re-injection train – 820 bar

Designed, system integrated & tested the Kashagan Project reinjection module systems









Investing to bring GE technology to the oil and gas industry



Turbomachinery leading customer solutions

Business growth

(\$ in billions)



- Leading through technology & expertise services knowledge
- Inside Customers fostering continuous improvement & flexible solutions
- Differentiated project execution, product testing and scalable supply chain capabilities
- Strategically positioned to take on major industry trends

Positioned to drive profitable growth

Localizing to drive global capacity





Africa – the time is right

\$860B	Africa's consumer spending power	\$1.4T	SSA has 7 of 10 fastest-growing global economies (2011-2015)			
\$430B	Production value of Africa's oil, gas and mineral sectors	\$540B	Ethiopia Mozambique Tanzania Congo	% 8.1 Ghana 7.7 Zambia 7.2 Nigeria 7.0	Zambia	a 6.9
\$45B	Annual investment: infrastructure development and maintenance	\$93B			Nigeria	

which means...

Consumer demand rising from fast growing economies

E&P production values and infrastructure growth

Increasing capital and technology intensity

- Downstream is up: 2 new refineries in Angola and Nigeria
- Petrochem/fertilizers to support agriculture growth
- Connect gas to power in the private sector ... virtual pipeline
- Continued growth of upstream (SS/TMS developments)
- More SSA countries are finding offshore oil and gas: Ghana, Tanzania, Mozambique, Gabon...
- East Africa LNG transforming global gas trade
- Quick monetization of gas through LNG solutions
- Artificial lift for aging/marginal wells
- Subsea ultra-deep and pre-salt technology key

7% of world production

6.8% of global industry spend

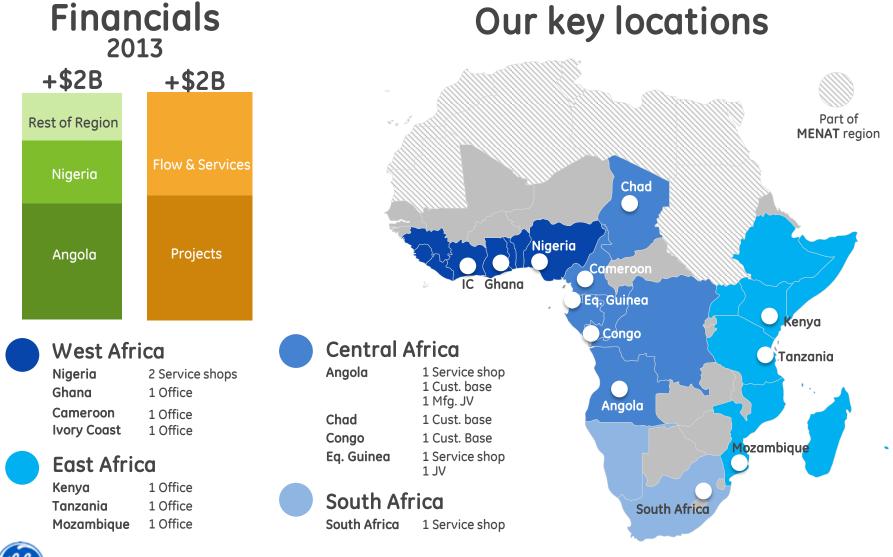
12% of GE Oil & Gas order book



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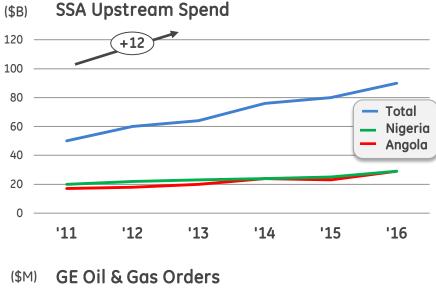
Sources: The Economist; IMF, EIA, International Energy Statistics, 2012; McKinsey Global Institute, "Lions on the Move: The Progress and Potential of African Economies," June 2010; Africa's Infrastructure: A Time for Transformation," Agence Française de Développement and the World Bank, 2010

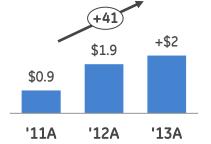
GE Oil & Gas in Sub-Saharan Africa





GE Oil & Gas growing 3x SSA spend





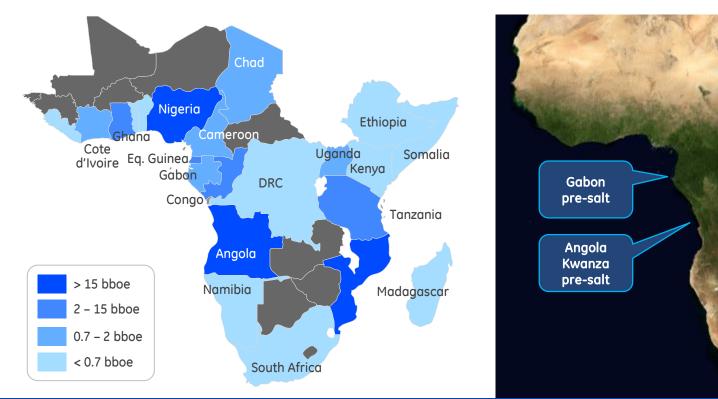




Angola & Nigeria are 70% of upstream spend



What's next - and after next



Recoverable reserves

Exploration hot spots

East Africa

onshore rifts

One-third of world's new oil discoveries since 2000 have been in Africa



East Africa

deepwater

South Africa

shale

Follow new trends & geographies

Trends



Oil and gas availability + Consumer demand **Refining & Petrochem**

Geographies



Ghana OCPT find Subsea and Turbomachinery



Oil availability + Consumer demand **New Refinery**



Tanzania Block 1 find Subsea and Turbomachinery



SSA Connect gas to power demand **Virtual Pipeline**

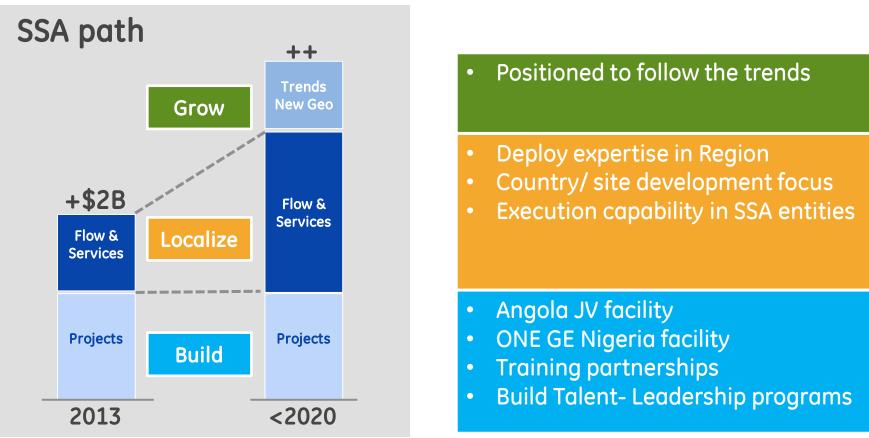


Mozambique Area 1 & 4 find Subsea and Turbomachinery

\$6B of opportunities in the next 5 years



GE Oil & Gas SSA PATH



Fastest Growing Region for Oil & Gas industry



