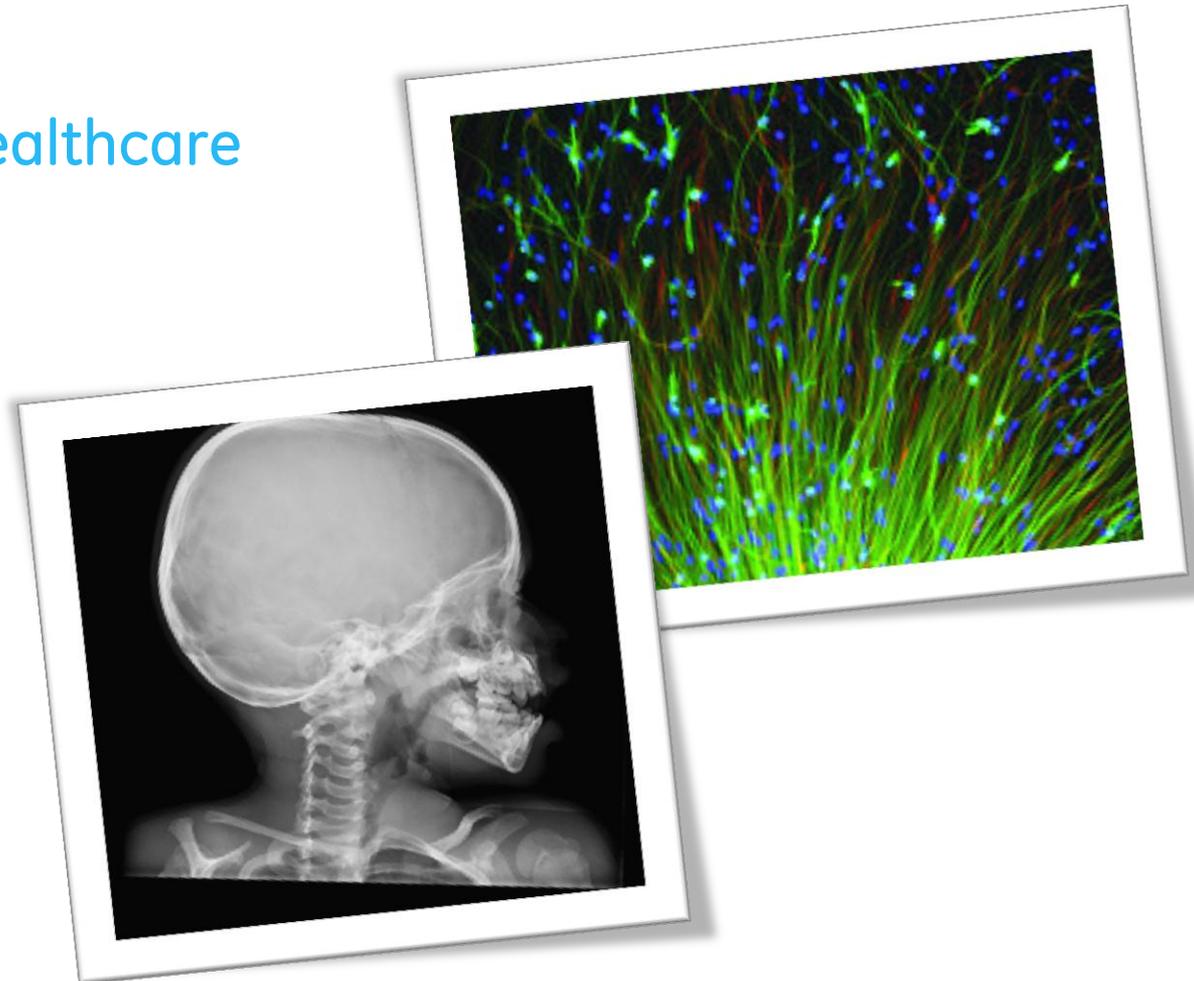


# GE Healthcare

## Goldman Sachs Industrials Conference

John Dineen

President & CEO, GE Healthcare  
November 2, 2011



imagination at work

Results are preliminary and unaudited.

**Caution Concerning Forward-Looking Statements:** 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,” “see,” or “will.” Forward-looking statements 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 the European sovereign debt situation; 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; changes in Japanese consumer behavior that may affect our estimates of liability for excess interest refund claims (Grey Zone); potential financial implications from the Japanese natural disaster; 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 flow and earnings and other conditions which may affect our ability to pay our quarterly dividend at the planned level; our ability to convert customer wins (which represent pre-order commitments) into orders; the level of demand and financial performance of the major industries we serve, including, without limitation, air and rail transportation, energy generation, 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; strategic actions, including acquisitions, joint ventures and dispositions and our success in completing announced transactions and integrating acquired businesses; and numerous other matters of national, regional and global 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.

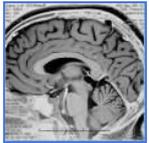
“This document may also contain non-GAAP financial information. Management uses this information in its internal analysis of results and believes that this information may be informative to investors in gauging the quality of our financial performance, identifying trends in our results and providing meaningful period-to-period comparisons. For a reconciliation of non-GAAP measures presented in this document, see the accompanying supplemental information posted to the investor relations section of our website at [www.ge.com](http://www.ge.com).”

“Effective January 1, 2011, we reorganized our segments. We have reclassified prior-period amounts to conform to the current-period’s presentation.”

“In this document, “GE” refers to the Industrial businesses of the Company including GECS on an equity basis. “GE (ex. GECS)” and/or “Industrial” refer to GE excluding Financial Services.”

# \$17B broad technology portfolio

## Diagnostic & Clinical Equipment ~46% of revenue



Diagnostic imaging



Clinical products



Home health

\$7.8B

## Information Tech. and Services ~34% of revenues



Electronic medical records (EMR)



Picture Archiving System (PACS)



Clinical knowledge solutions



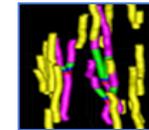
Equipment service solutions

\$5.7B

## Molecular Medicine ~20% of revenues



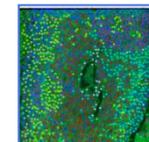
Bio-process



Protein & cell sciences



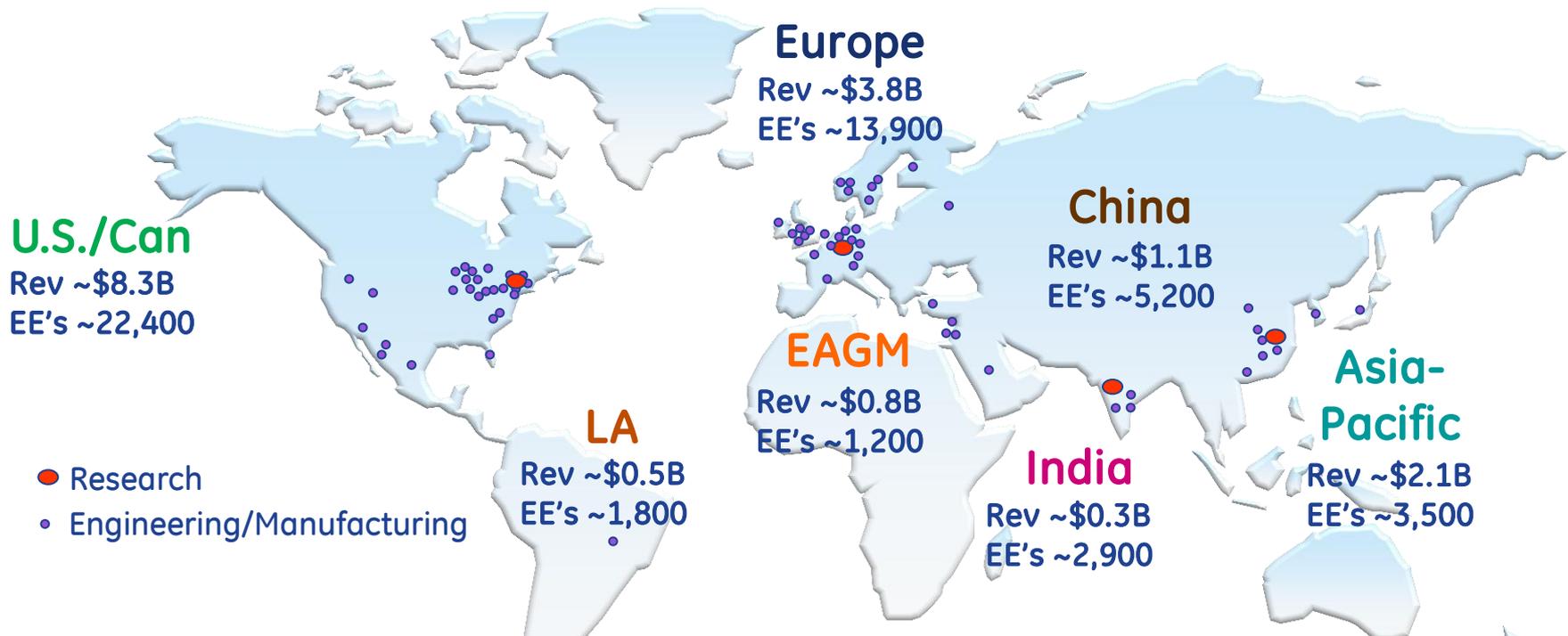
Contrast media



Molecular pathology

\$3.3B

# A global business model ... 53% revenue non-U.S.



## Global growth drivers

- High-tech infrastructure spending
- Low protectionism
- Fragmented competition
- Low manufacturing capital investment
- Globally translatable technology

## Industry characteristics

- High technology and IP
- Highly regulated
- Clinical domain required

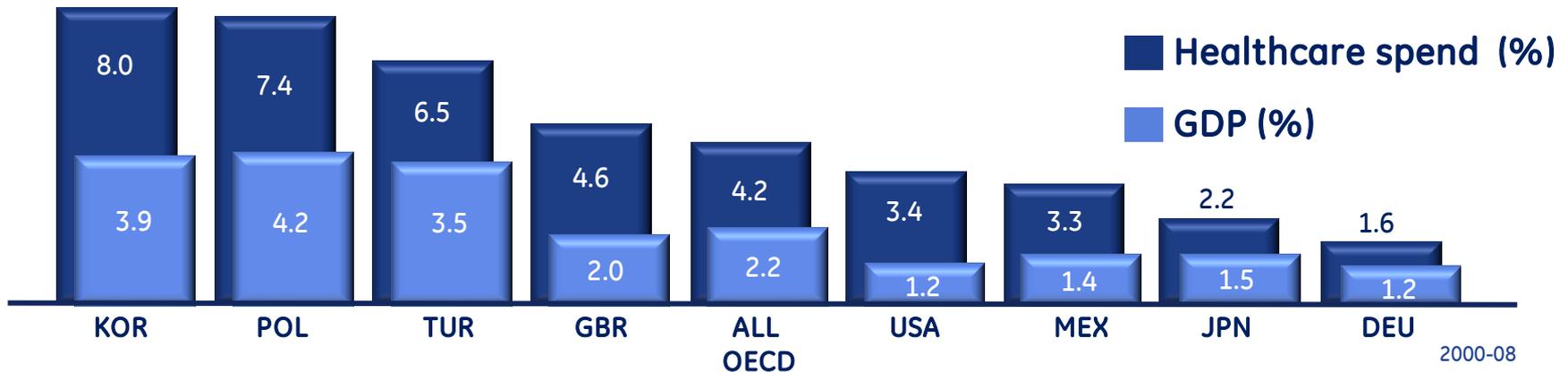
# Demographic trends escalating demand

## Populations aging

- 2030: the number of people over 65 will
  - Increase 140% in developing world
  - Increase 51% in developed world
- 48.6% relative lifetime healthcare expenditure is expended after age 65

## Obesity & chronic disease exploding

- 36.6% of Americans obese: an increase of 100% in 30 years
- Diabetes to rise 114% globally from 2010 to 2030: costs to rise 34%
- US: chronic disease up 80% and spending up 260% over last 20 years. Spend to increase 2.5X by 2023



**Healthcare expenditures outpacing GDP growth**

# 2011 3Q YTD performance



## Solid order growth

- ✓ U.S. orders up 4% YTD ... trend improving
- ✓ Emerging market orders up 25% YTD
- ✓ Life Sciences Bio-pharma strength
- ✓ 3Q orders +12% ... exceeding 1H despite Europe pressure

## Short term leverage pressure driven by \$0.2B discretionary growth investment bubble

- ✓ Performance Solutions and Home Health
- ✓ Emerging markets footprint expansion
- ✓ Increased R&D spend
- ✓ CM rates stable

## Areas of investor interest

- ✓ U.S. & Europe market outlook
- ✓ Emerging market competitiveness
- ✓ Product portfolio mix
- ✓ Scalability of adjacent investments
- ✓ Margin outlook

# Developed market dynamics

U.S.



Market ~5%

- ↓ Reimbursement pressures ... radiology fee -10%
- ↓ Fed/state budgets tight ... 37 states freeze/cut provider pay
- ↑ Aging installed base ... ~50% of CT/MR IB over 7 years old
- ↑ Procedures growing 10% '09-'14
- ↑ Innovation driving IB conversion (Low dose CT, Wide bore MR, Digital X-ray)
- ↑ IT incentives launched
- ↑ Strong bioprocess investment (LS BP up 20% YTD)

Europe



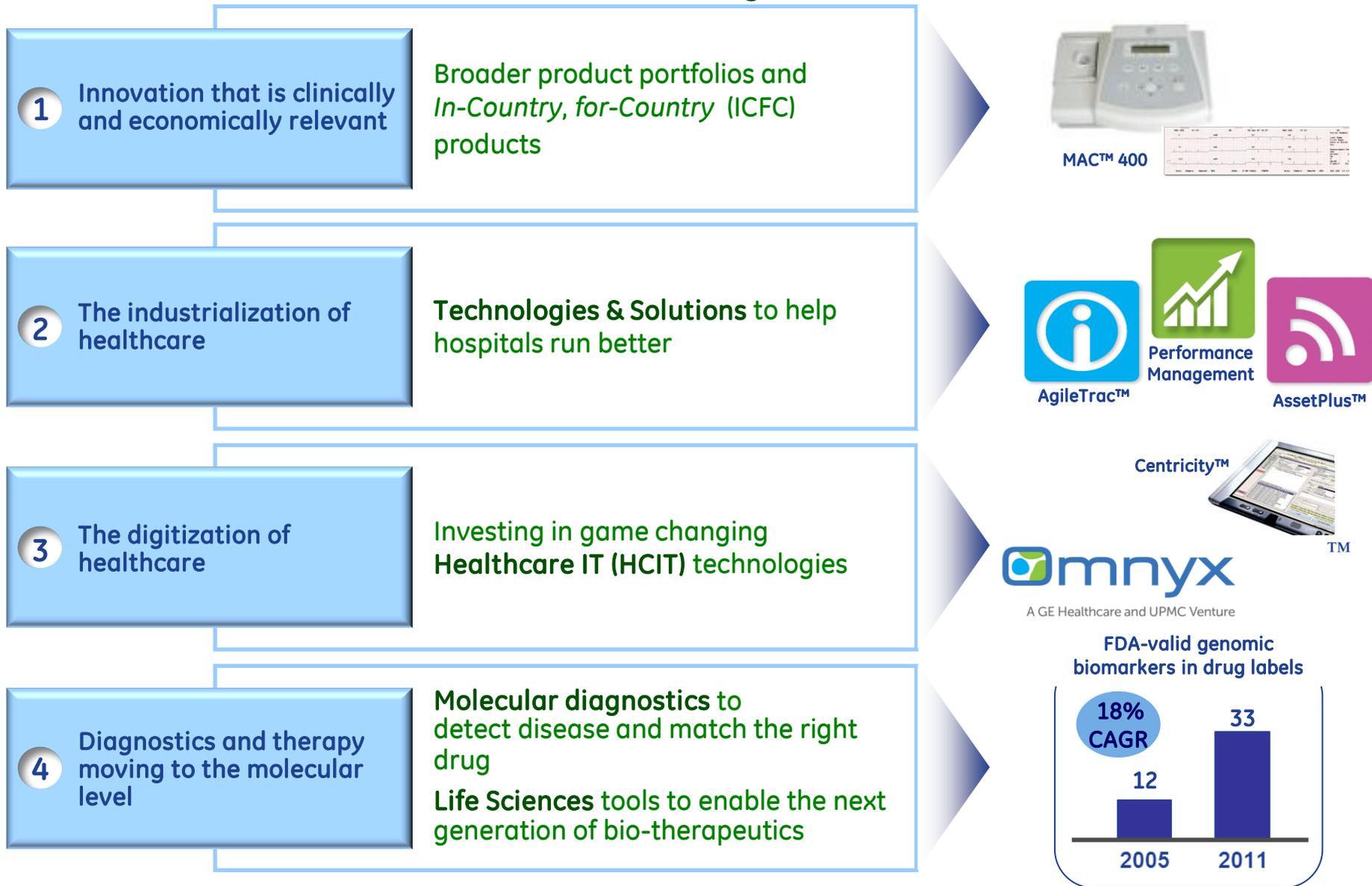
Market ~-5%

- ↓ Reimbursement pressures in Portugal, France/Germany stable
- ↓ Public budget cuts
- ↑ Service and quality levels remain front page issues in press
- ↑ Aging installed base ... ~30% of CT/MR IB over 7 years old
- ↑ Tight IB capacity ... WE 1/2 and EE 1/3 of U.S. MR capacity
- ↑ Innovation driving IB conversion (Low dose CT, Wide bore MR, Digital X-ray)
- ↑ Focus on productivity driving HCIT opportunities

**Some strong upward market forces despite political and economic volatility**

# Macro trends in healthcare technology

## GE Delivering



# Investing in our developing market footprint

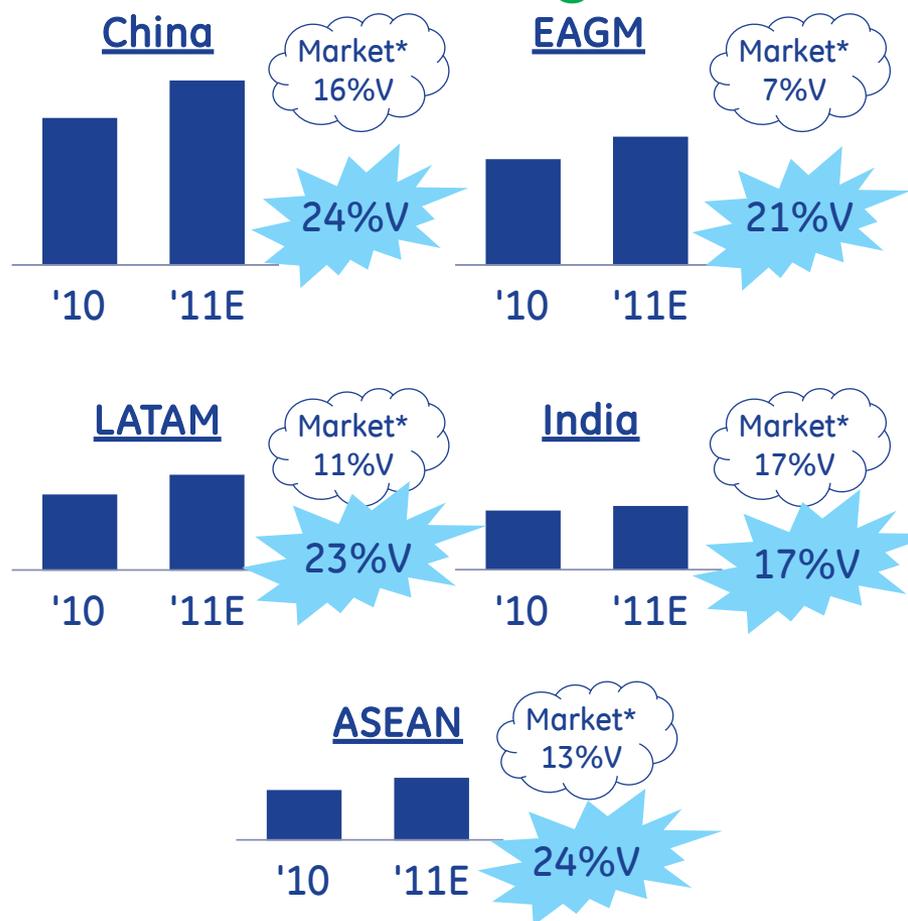
## Investing and ...



Building footprint in Brazil, India, China

	2005	2010	
Engineers	942	1,859	↑ 97%
Manufacturing team	1,053	1,913	↑ 81%
Total heads	3,833	8,460	↑ 120%
Plants	5	10	↑ 100%
\$ Sourced in MM	240	584	↑ 143%
ICFC products	2	32	↑ 1500%

## Delivering



**\$2.2B business growing faster than 20%**



\* market growth represents estimates of segment growth

# Developing products with clinical & economic relevance ... extending a broad portfolio

## Guidance

## Diagnostic Imaging

## Clinical Systems

Surgery Intervt'l

CT X-Ray MR MI U/S

Patient Care Solutions Life Support Home Health



Driving to global leadership in every category

### Winning in key segments

Optima™ MR450w



2x sales in '11  
+14pts CM%

### Investing in growth geographies

Brivo™ MR355



4x sales in '11  
+4pts CM%

### Innovating disruptive technologies

Specialty MR

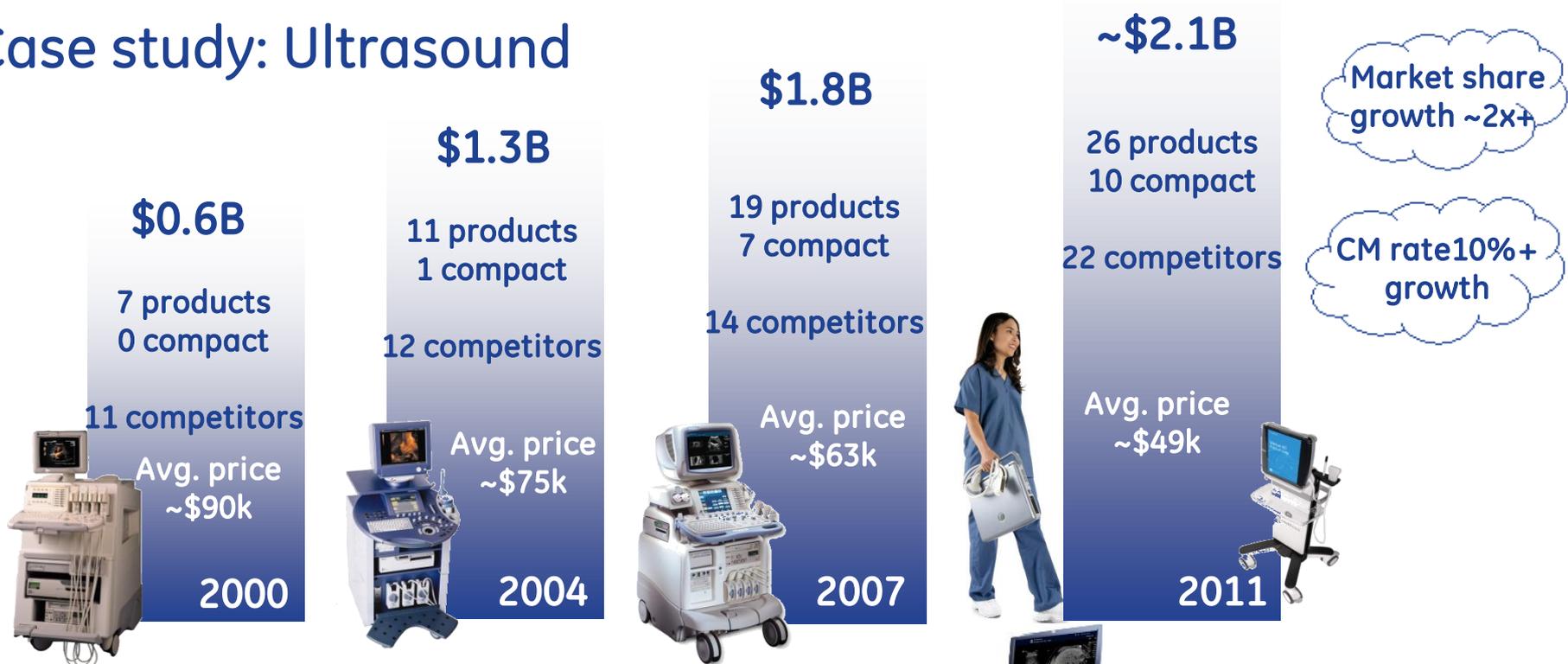


2x sales in '11  
+10pts CM%

Proven model that drives incremental share and accretive CM rates

# healthymagination... a proven model

## Case study: Ultrasound



- ✓ Leader in global product innovation
- ✓ ~3.5x growth in revenue
- ✓ Expanded CM% while avg. price ↓ 46%

# Investing in a comprehensive HCIT portfolio

## Specialties

Imaging Pathology      Perioperative Perinatal



## Clinical Business Solutions

EMR      Revenue Cycle      Group Management



## Connectivity & Decision Support

Health Information Exchange      Qualibria™



## Transformational HCIT investments

**Omnyx™†**

Digital Pathology

\$1B segment potential

**Qualibria™**

Next generation clinical decision support

\$2B segment potential

... to support the digitization of healthcare

† Omnyx™ not cleared or approved by U.S. FDA

# Adding growth platforms to strong services business

## Maintenance ~\$4B: 4% CAGR



### Uptime

- Grew backlog 1.2x vs. '06
- Expanded CM 3 pts vs. '06

## Asset Management ~\$1B: 8% CAGR



### Optimize CAPEX/OPEX

- Expanded services offerings ... employ new technology

## New global P&L "Performance Solutions" Knowledge Solutions ~\$0.1B+: 40% CAGR



+

 AgileTrac™

 AssetPlus™

 Performance Management

### Efficiency, Quality & Safety

- Delivering optimized clinical care
- Becoming the next \$B platform

Waste reduction ... today a matter of survival  
GE's Solutions strategy ... distinctive capabilities  
Scalable success in forming segment ... growth focus

# Personalized Medicine

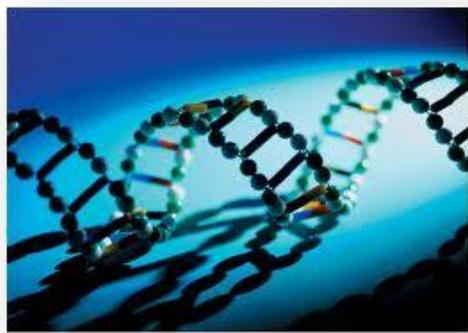
Diagnostics and therapies moving to molecular level

## Past



Dx: organ/tissue

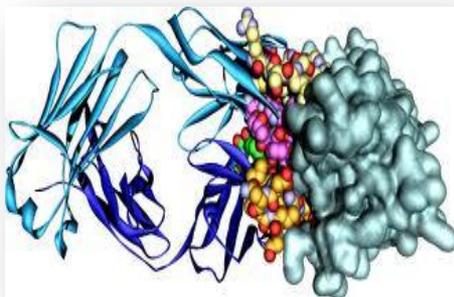
## Current



Dx: protein & molecular



Rx: not targeted to individual



Personalized medicine

## Areas in focus

Precision diagnostics:

- ✓ Molecular Dx
- ✓ Companion Dx
- ✓ PET Tracers

Precision Biotherapies:

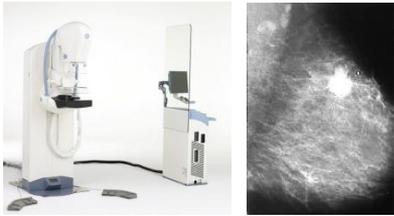
- ✓ Recombinant
- ✓ MABs
- ✓ Cellular

# Improved patient outcomes

Example: Breast cancer diagnosis & treatment

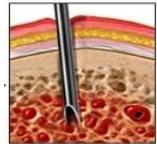


Past

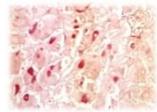


Analog imaging

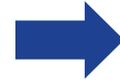
If suspicious



Biopsy & primary stain

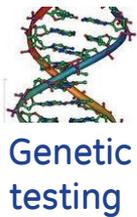


If malignant

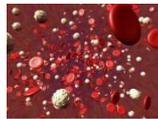


"One size fits all" therapy, radiation and/or surgery

Current + Future



Genetic testing

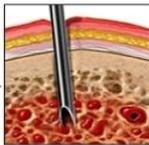


CTC Test

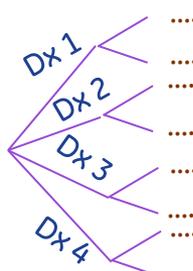


Screening And Diagnostics

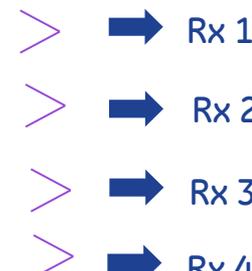
If suspicious



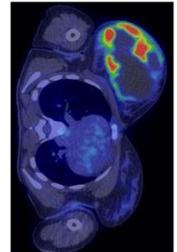
Molecular Pathology



If malignant



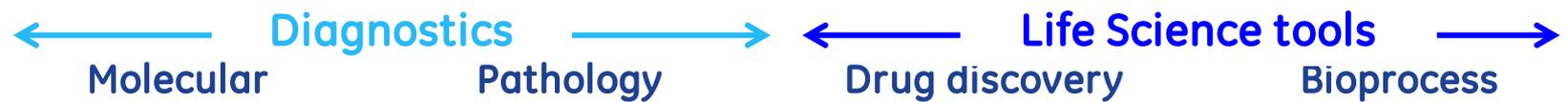
Personalized therapy



PET Therapy monitoring

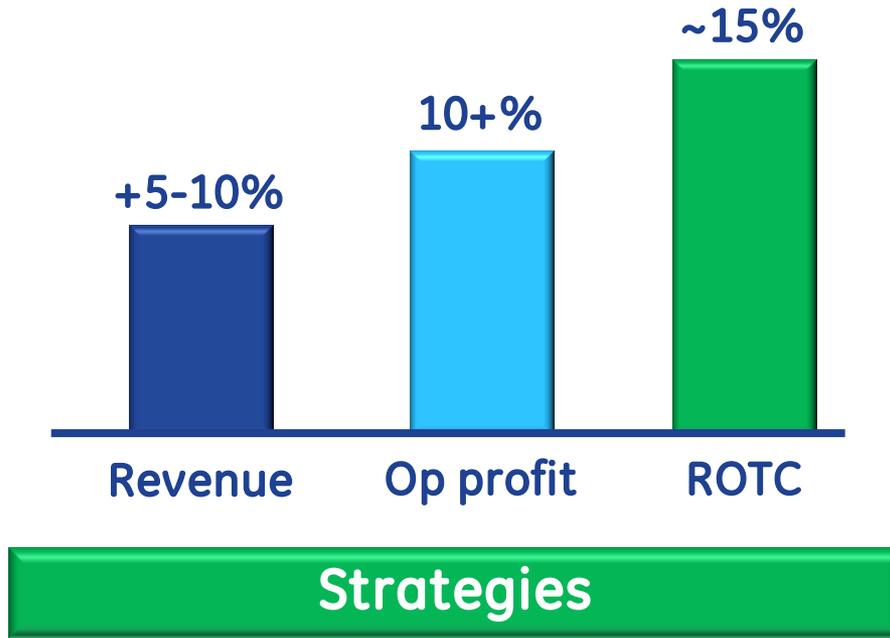
Precision diagnostic & treatment technologies

# Potential to double \$2.4B molecular medicine footprint over next 3-5 years



	\$0.7B	\$150MM	\$0.8B	\$0.7B
<b>Hardware</b>	PET / SPECT / cyclotrons 	Global Research Center molecular diagnostics 	Cellular imaging Protein purification Protein analysis Scanners 	Chromatography ReadyToProcess Filtration 
<b>Wetware solutions</b>	In-vivo molecular tracers 	Clariant InsightDx Mammostrat® 	Media Sample prep Cellular assays Cell culture 	Bioprocess Media  Cell culture 
<b>Service</b>	Equipment service contracts 		← Equipment service contracts → 	
<b>Software</b>	Image analysis software 	omnyx A GE Healthcare and UPMC Venture Pathsite 	HCA and scanning software 	UNICORN 

# GE Healthcare vision



1. **healthymagination** ... technologies that address today's healthcare challenges
2. Investing in our developing market footprint ... to be the leader in tomorrow's biggest regions
3. Adding growth platforms to our strong Services business ... to help our customers run more efficiently
4. Developing products with clinical & economic relevance ... to lead in every product segment
5. Investing in a comprehensive HCIT portfolio ... to enable the digitization of healthcare
6. Broadening our Life Sciences portfolio ... to enable the next generation of bio-therapeutics
7. Investing in molecular diagnostics ... to be the leader in the next diagnostic frontier

# Questions



Increase Access



Improve Quality



Reduce Costs