

# 2007 Results March 2008



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#### **Business Review**

**Financial Results** 

Progress on the 2012 Strategic Plan

Objectives

MRSA HE Block and

**Questions and Answers** 



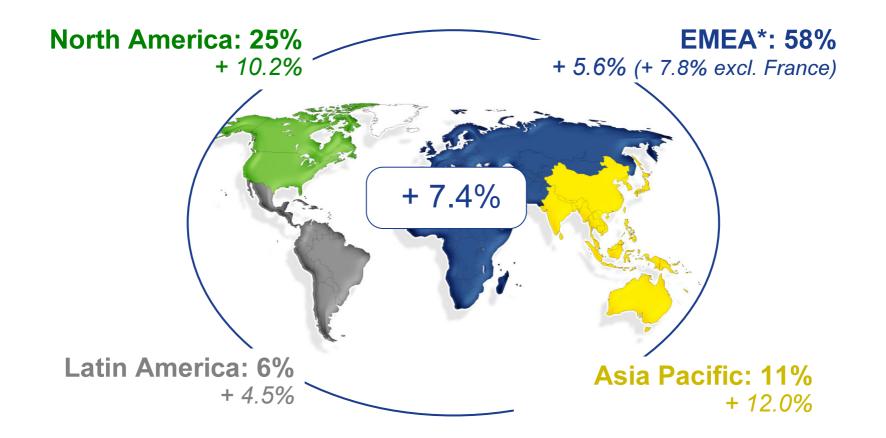
- Faster growth in sales: €1,063m
  - Up 7.4%\* like-for-like vs. 5.9%\* in 2006
  - Up 7.9% with acquisitions and business development agreements Strategic plan target: 7% to 9%
- Sharp improvement in operating margin before non-recurring items:
  - Operating income before non-recurring items: €167m up 12% vs. 2006 15.7% of sales 15.3% (excluding the currency effect on sales)
     EBITDA\*\*: €239m up €19m vs. 2006
     Net income: €98m down 7% vs. 2006 up 10% excluding exceptional items
- Performance driven by highly involved teams



\* Excluding changes in scope of consolidation and exchange rates

\*\* Operating income before non-recurring items, depreciation and amortization

#### Sales by region





Growth rates are like-for-like

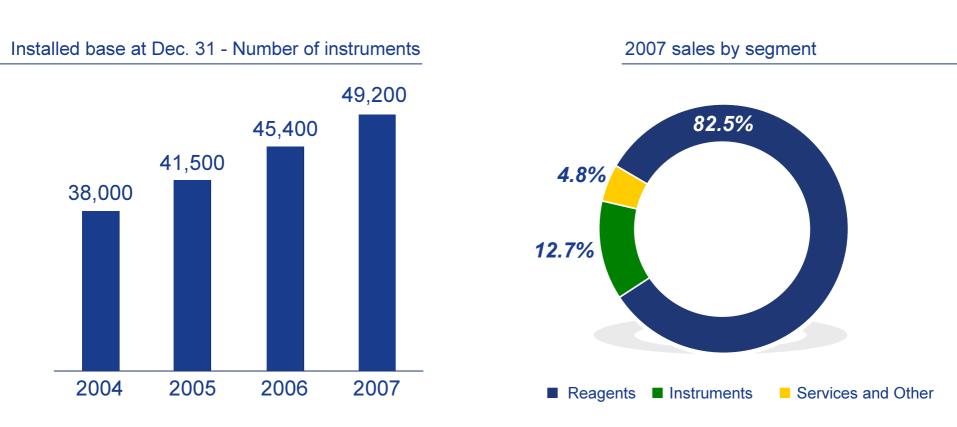
## Sales by technology

BIOMÉRIEUX

<ul> <li>50%</li> <li>Microbiology Immunoassays</li> <li>Industry Molecular biology</li> <li>Other</li> </ul>						
<b>4%</b> <b>4%</b> <b>4%</b> <b>4%</b> <b>15%</b> <b>15%</b> <b>15%</b> <b>15%</b> <b>15%</b>		2007 vs. 2006*	2006 vs. 2005*			
Clinical applications:	€909m	+ 6.8%	+ 5.1%			
<ul> <li>Microbiology:</li> </ul>	€534m	+ 8.9%	+ 6.5%			
Immunoassays:	€288m	+ 2.3%	+ 1.4%			
Molecular biology:	€47m	+ 19.5%	+ 45.9%			
Industrial applications:	€154m	+ 10.7%	+11.5%			
TOTAL	€1,063m	+ 7.4%	+ 5.9%			

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#### Installed base



- Around 3,800 new instruments installed during the year
- High instrument billings, particularly in the fourth quarter



# A totally mobilized company

#### **IMPROVED**

# International expansion:

Creation of 2 subsidiaries: South Africa and Algeria

US sales offensive

#### ► VIDIA®:

Focus on infectious diseases

Production:

Improved service rate

▶ R&D:

Meeting time-to-market schedules

#### FIXED

Boxtel:

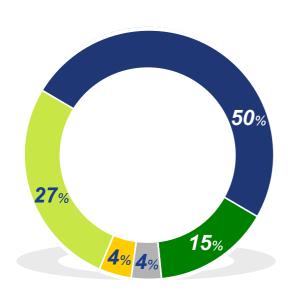
Closure decided

Japan:

Commercial reorganization in a JV with Sysmex BUILT

- Corporate presence in the United States
- Theranostics
- Selection of a single ERP software
- Sustainable development
- Public health
- 8 business development agreements

#### **Business Development stepped up**





# ImmunoassaysMolecular biology

Other

#### MICROBIOLOGY -

Biomedics: culture media production
Sysmex: automated urinalysis system
Eiken: distribution of certain Eiken media in Japan
LabTech: prepoured media streaker

#### - INDUSTRY -

**BTF**: quantitative reference standards for microbiological testing **Copan**: sterile swab for biopharmaceutical applications

#### - MOLECULAR BIOLOGY -----

AdvanDx: sepsis tests

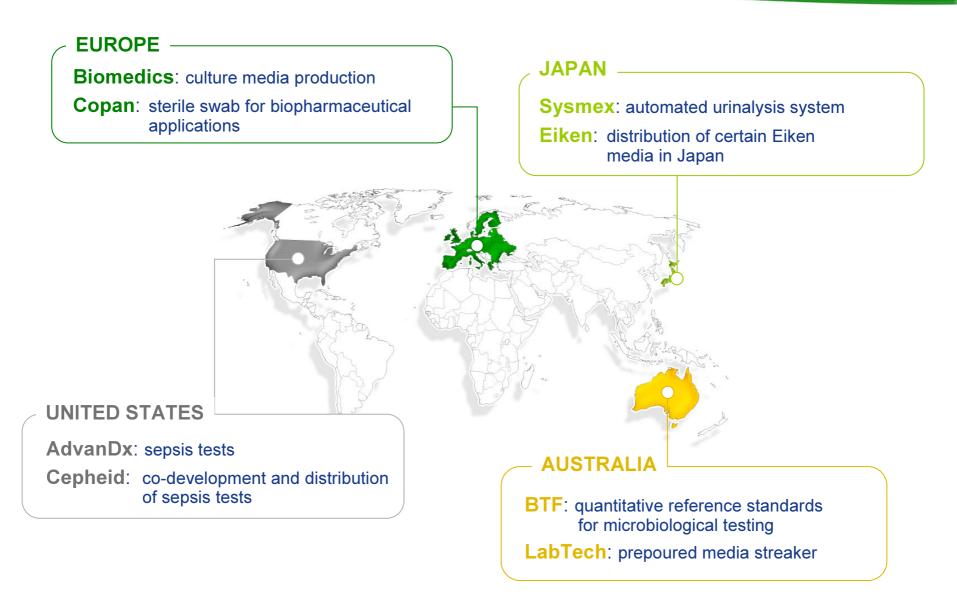
Cepheid: co-development and distribution of sepsis tests

#### **THERANOSTICS**

**Ipsen**: breast cancer

Merck and Co. Inc.: infectious diseases

#### Business Development stepped up





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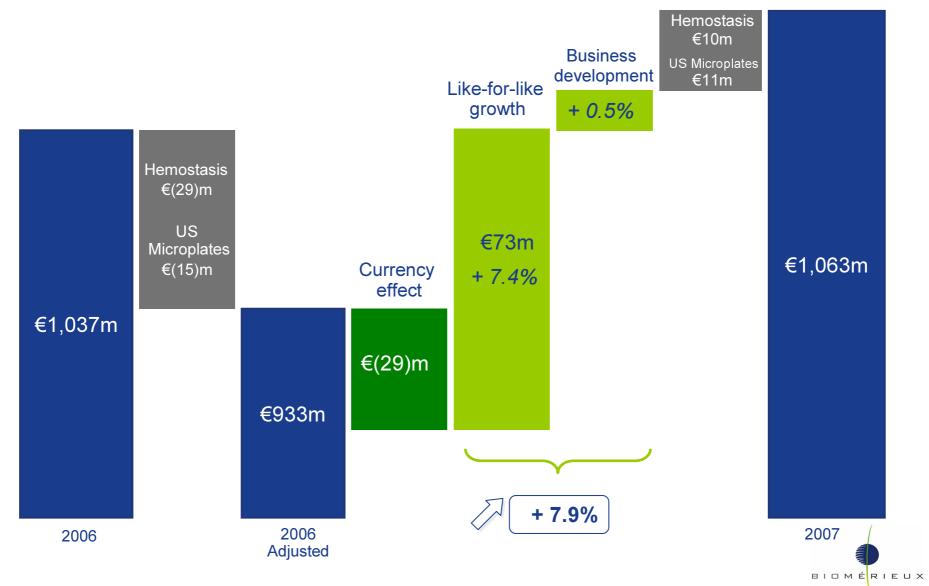
#### Consolidated income statement

In € millions	2007	2006	% Change
Net sales	1,063	1,037	+ 2.5%*
Operating income before non-recurring items As a % sales	167 15.7%	149 14.4%	+ 12%
Operating income As a % sales	150 14.1%	152 14.7%	- 2%
Net income As a % sales	98 9.2%	<b>105</b> 10.2%	- 7%

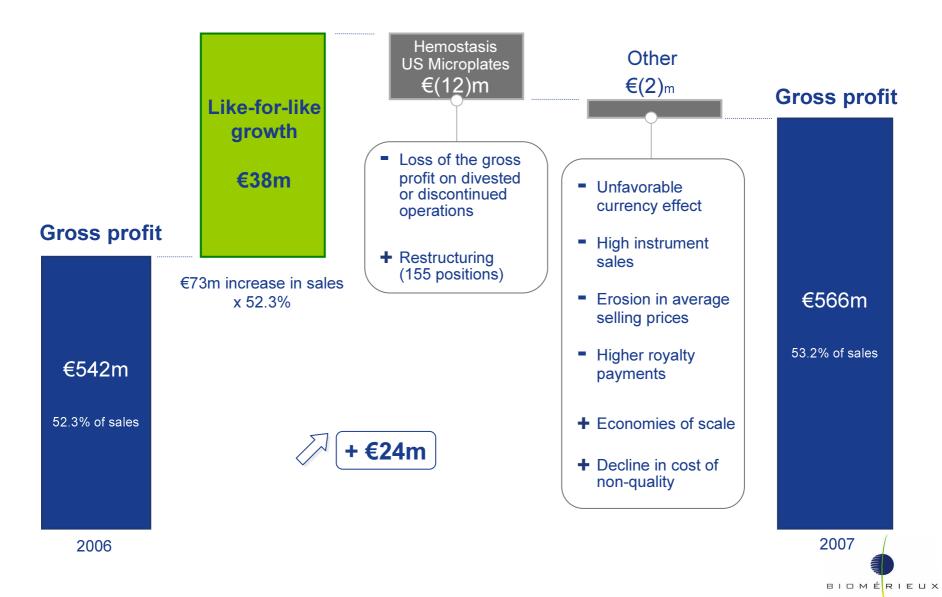


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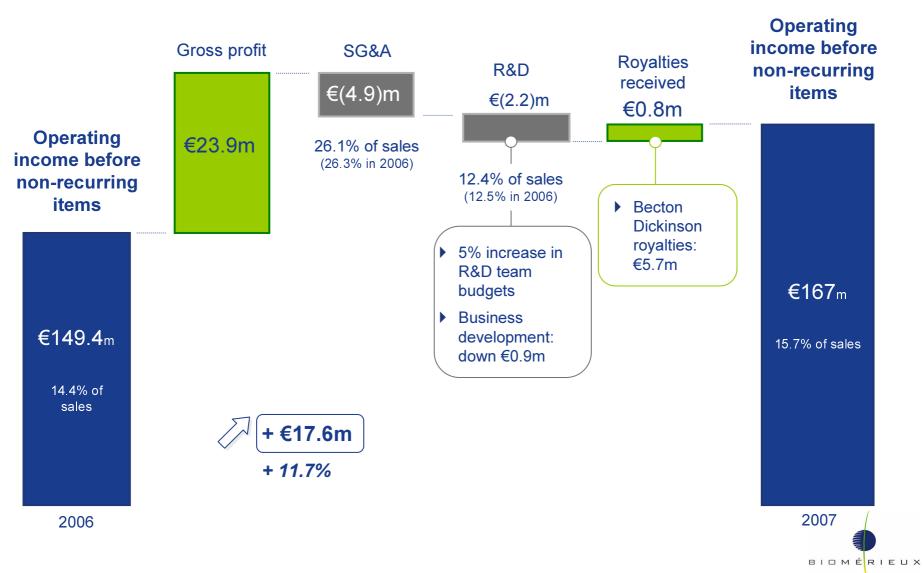
#### Net sales: faster growth



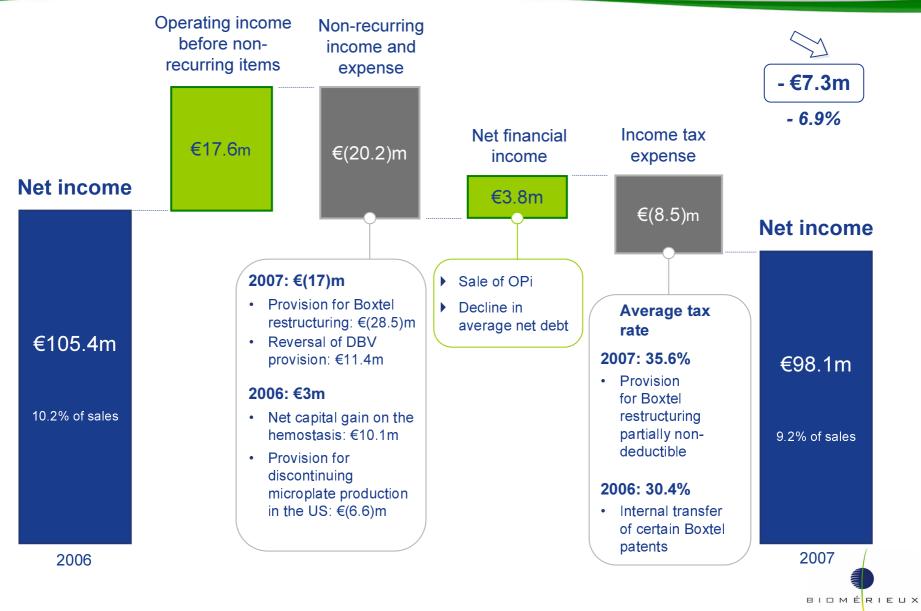
### Growth in gross profit



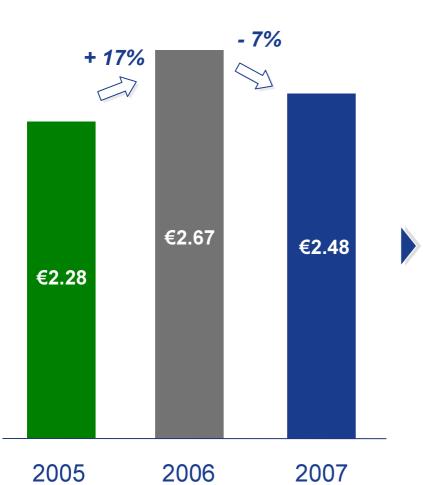
### Growth in operating income before non-recurring items



## Net income impacted by restructuring



# Earnings per share

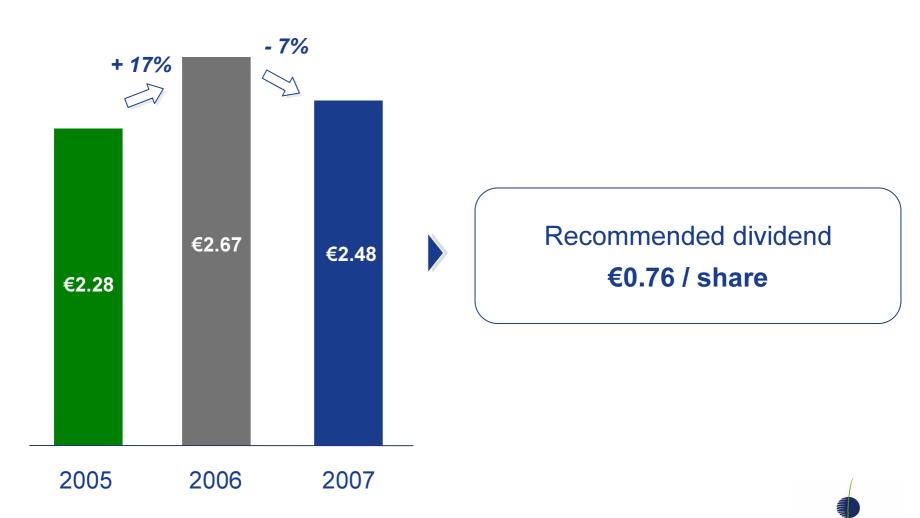


in €/share	2006	2007
Net income	2.67	2.48
Hemostasis sale	0.17	
Microplates discontinuation	(0.11)	
Boxtel closure		(0.64)
Reversal - DBV provision		0.19
OPi divestment		0.07
Adjusted net income	2.61	2.86
		+ 10%



## Earnings per share

BIOMÉRIEUX





#### Cash flow statement

In € millions	2007	2006	Change	
EBITDA <sup>(1)</sup>	239	220	+ 19	
Provisions and other	(1)	(14)	+ 13	
Cash flow before tax and interest expense	238	206	+ 32	+ 38
Income tax and financial expense	(56)	(54)	- 2	
Operating WCR*	(8)	(28)	+ 20	>
Capital expenditure <sup>(2)</sup>	(90)	(89)	- 1	
Acquisition of shares	(28)	(18)	- 9	
Hemostasis sale	2	34	- 32	
Other	5	6	- 1	
Free cash flow	63	57	+ 6	
Dividends	(30)	(18)		
Net cash flow	33	38	-	

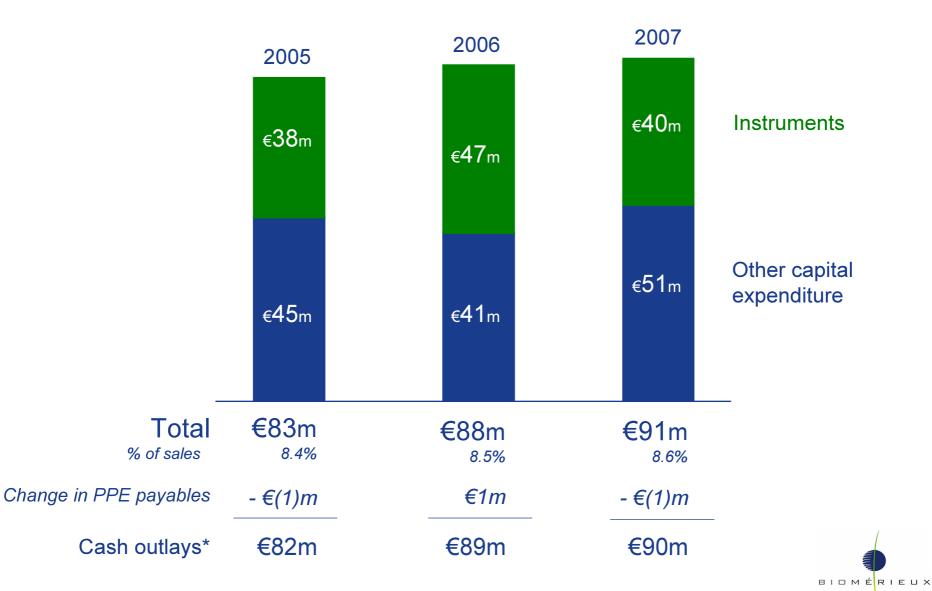
(1) Operating income before non-recurring items (2007: €167m; 2006: €149m), depreciation and amortization (2007: €72m; 2006: €71m)

(2) Capital expenditure outlays, including change in PPE payables

18 | \* Working Capital Requirement

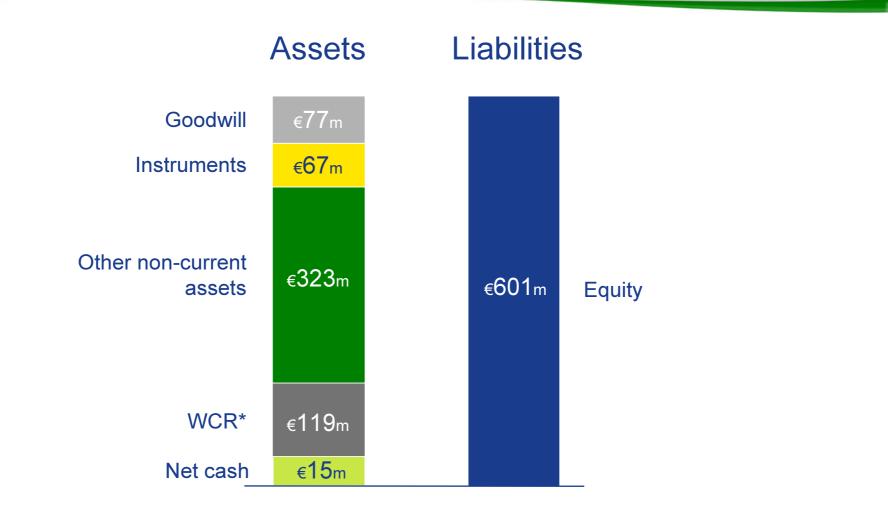
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#### Steady capital spendings



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#### A solid balance sheet



Operating WCR\*: 21% of sales





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# Progress on the 2012 Strategic Plan

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**Questions and Answers** 



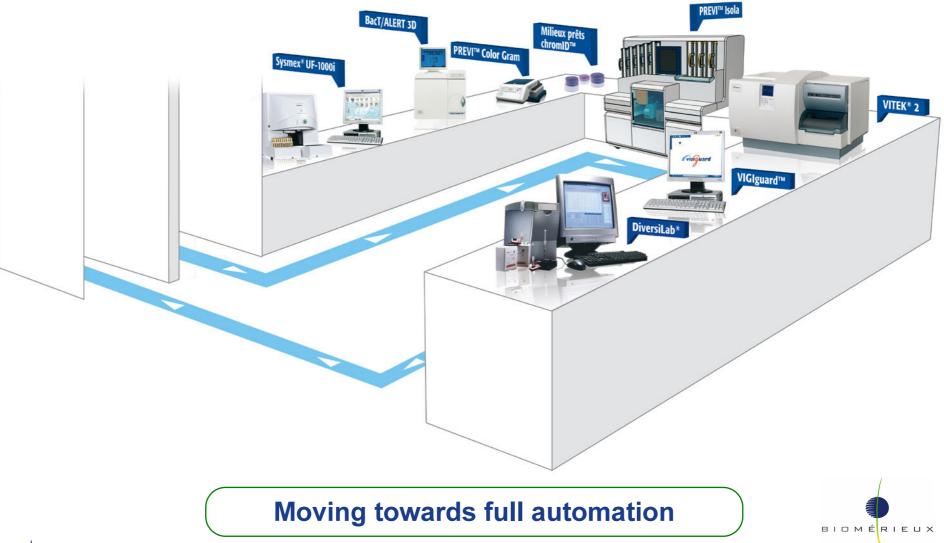
Microbiology

- Molecular biology
- Immunoassays
- Theranostics
- Industry

- Be recognized as the undisputed leader by offering fully automated microbiology lab solutions
- Become the leader in sepsis and hospitalacquired infections
- Extend high medical-value test menu and strengthen the point-of-care business
- Become a preferred partner for pharmaceutical and biotech companies
- Lead sector consolidation

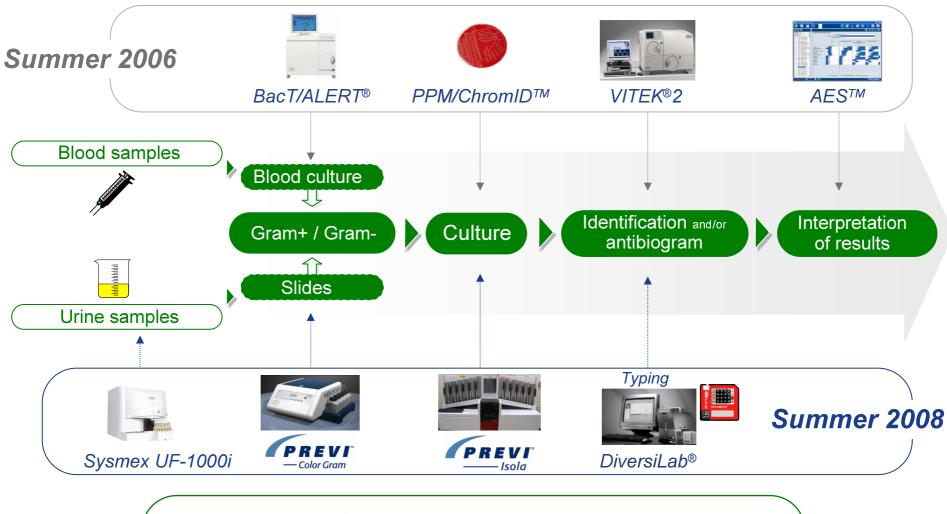


#### The microbiology lab



## Automated microbiology solutions

BIOMÉRIEUX

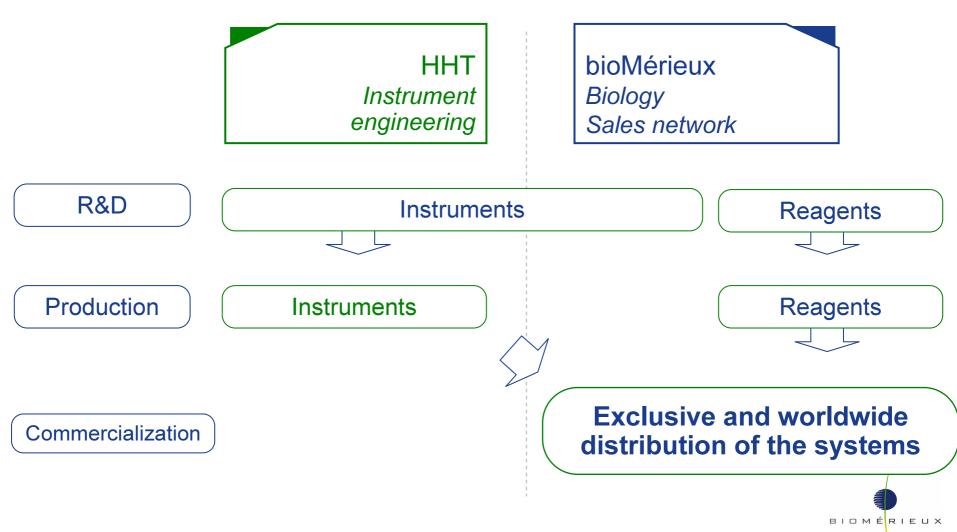


bioMérieux is the market leader with the most comprehensive offering

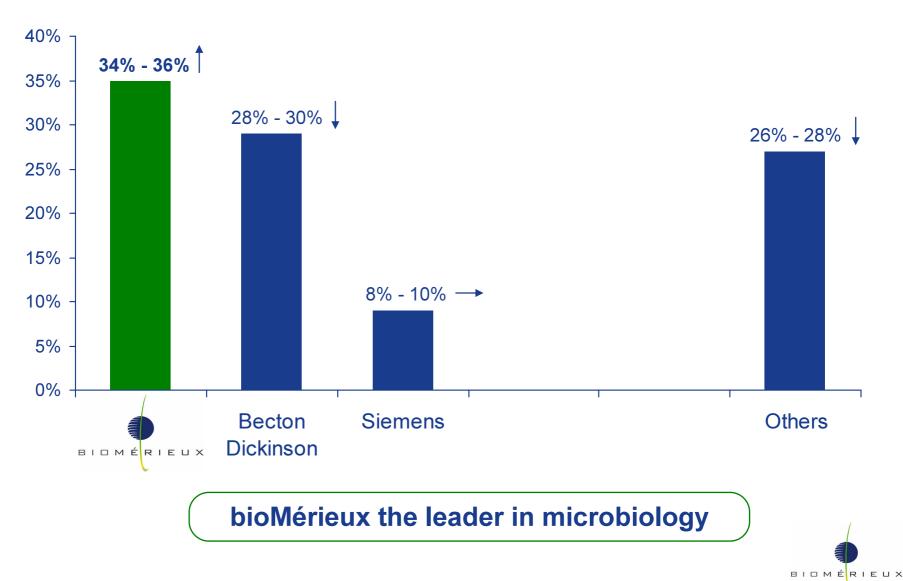
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#### Strategic partnership agreement with Hitachi High-Technologies Corporation (HHT)

#### New microbiology and molecular biology instruments



#### Microbiology: 2007 market shares\*



# Molecular biology

- Three growth drivers:
  - The current EasyMAG<sup>®</sup>/EasyQ<sup>®</sup> line
  - Development of the integrated GeneXpert sepsis solution
  - Development of a multi-detection automated platform and of biomarkers in the cancer area



# Molecular biology: the EasyMAG<sup>®</sup>/EasyQ<sup>®</sup> line



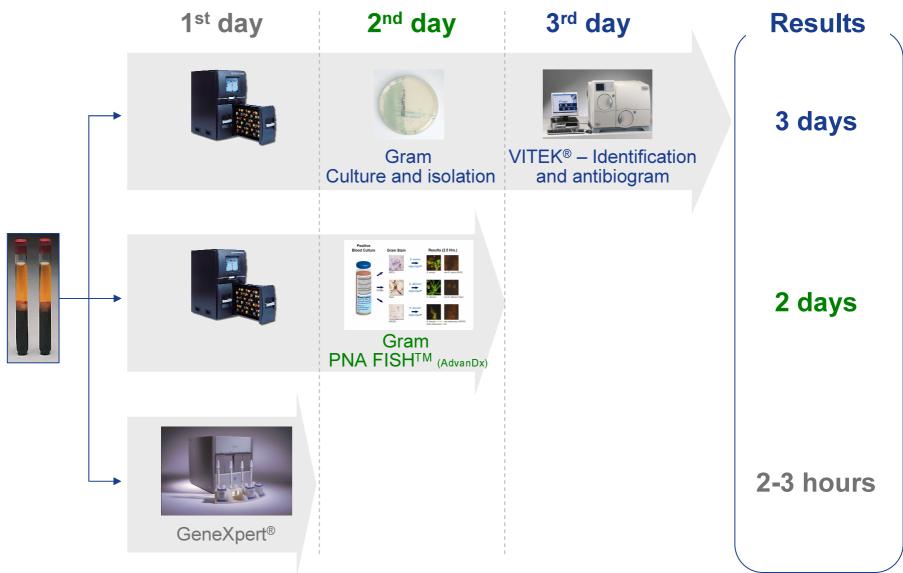


- Viral loads
- Bacteria detection

New integrated workstation



## Sepsis: 3 approaches for different needs



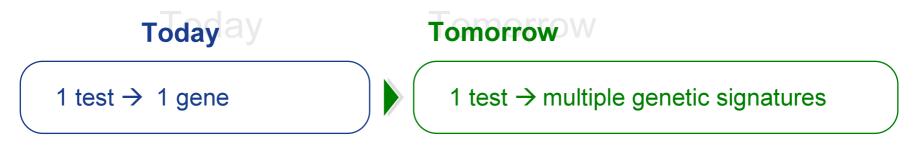
- High medical value: Septicemia detected in 2 to 3 hours
- Cartridges launched in 2011 (United States: 2013\*)
- Innovative project:
  - Technical risks (R&D)
    - Genetic mechanisms of antibiotic resistance are complex
  - Financial risks
    - Pharmacoeconomic studies (demonstration of the test's cost-effectiveness)
    - Reimbursement
  - Business risk
    - Take-up rate

#### A potential technological breakthrough to revolutionize sepsis diagnostics



BIOMÉRIE

#### Scientific context: *in vitro* diagnostics



Customer needs: platform with low-density chips (50 to 100 genes)

- Easy to use
- Low-cost test



### Molecular biology: multi-detection

#### Biology

- In-house:
  - Fudan, joint labs, etc.
- ◄ Licensing-in:
  - ExonHit, biotechs
- Marketing approach:
  - Phase 1: Specialized labs (Europe) or CLIA Labs (US)
  - Phase 2: CE-IVD marked tests (Europe) or PMA\*-registered tests (United States) on a dedicated platform
- Launch in around 2015



- Refocusing the immunoassays franchise in line with the 2012 strategy:
  - ◄ VIDAS<sup>®</sup>: reference platform for high medical-value tests
  - ◄ VIDIA<sup>®</sup>: refocusing exclusively on infectious diseases
  - Microplates: production redeployed to China
  - Point-of-Care: partnership with Quidel, the world leader in rapid infectious disease tests

#### **Stronger positioning**

**Gradual improvement in growth** 



#### VIDAS<sup>®</sup>: potential to leverage

- 2007: launch of three high medical-value tests
- Outlook: VIDAS, the reference in high medical-value tests
  - Increase in R&D budgets as from 2008
  - New biomarkers (specialty and high medical-value tests)
  - More than 50% of theranostic negotiations concern VIDAS
  - A new generation of instruments
- VIDIA®:
  - Development discontinued of most routine non-infectious disease tests
  - Positioned in high-volume infectious disease tests (HIV, hepatitis, etc.)



- Microplates: transfer of Boxtel operations
  - R&D and raw material production transferred to Marcy
  - Production moved to China, by a joint venture with Kehua, the domestic industry leader
- Point-of-Care: strategic alliance with Quidel
  - Quidel: the world leader in rapid infectious disease tests
    - Point-of-Care
    - Infectious diseases (tests for influenza, Strep A, *H.pylori*, RSV, Chlamydia, etc.)



- bioMérieux: primary distributor for the QuickVue<sup>®</sup> rapid diagnostic tests outside the United States
- R&D co-development



- 2007: setting up the organization
  - Office opened in Cambridge, Massachusetts
  - Dedicated team hired
- 2008 objective (met in 2007): 2 agreements
  - Ipsen: bioMérieux will develop a molecular biology efficacy test for a new breast cancer drug undergoing Phase 1 clinical evaluation by Ipsen.
  - Merck & Co. Inc.: bioMérieux will develop an immunoassay test for Merck to use in its infectious disease research
- Outlook: more than 10 projects under discussion and being assessed



## **Industrial** applications

# **2007**:

- Acquisition of BTF
- Room-temperature culture media storage
- TEMPO<sup>®</sup> deployed in the US USDA contract
- **2008**:
  - New TEMPO cards
  - Worldwide roll-out of BTF's BioBall<sup>™</sup> line
  - Initial application of Phage technology on VIDAS<sup>®</sup>
    - Improved sensitivity
    - Faster results
  - VITEK<sup>®</sup> ANC card





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Progress on the 2012 Strategic Plan



**Objectives** 

**Questions and Answers** 



#### 2007 – 2012 target

Average annual growth of 7% - 9% (at constant exchange rates)

#### 2008 target

Growth (at constant exchange rates)

- At least equal to the 7.4% reported in 2007
- Could reach 8.5% including the business development agreements



## Objectives: operating income before non-recurring items

Initial 2012 target: 15.4% to 15.9% - At constant 2006 exchange rates

2008 target: maintain margin at the 15.7% reported in 2007

At constant 2007 exchange rates

- One-off negative impacts: Becton Dickinson royalties, the residual fixed costs related to divested or discontinued operations and higher raw materials and energy prices
- Strategic investments: US marketing offensive, new sales operations abroad, SAP deployment
- Ongoing productivity gains

2012 target raised to between 16% and 17% At constant 2007 exchange rates

- Including the loss of the Becton Dickinson royalties
- Positive impact from closing the Boxtel plant



#### Conclusion

BIDM

- 2007: an excellent year
  - Robust growth in sales
  - Clear improvement in operating margin before non-recurring items
  - Strong business development dynamic
- Strengths going forward
  - Solid business model
  - Sustained international growth offensive
  - Ability to partner with the best
  - High-quality teams

#### bioMérieux well on track to deliver its 2012 strategic plan



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Guidance



