

# A Leading Global Health Care Group









Deutsche Bank – Leveraged Finance Conference September 27, 2016 – Scottsdale/Arizona

#### **Safe Harbor Statement**

This presentation contains forward-looking statements that are subject to various risks and uncertainties. Future results could differ materially from those described in these forward-looking statements due to certain factors, e.g. changes in business, economic and competitive conditions, regulatory reforms, results of clinical trials, foreign exchange rate fluctuations, uncertainties in litigation or investigative proceedings, and the availability of financing. Fresenius does not undertake any responsibility to update the forward-looking statements contained in this presentation.



#### **Agenda**

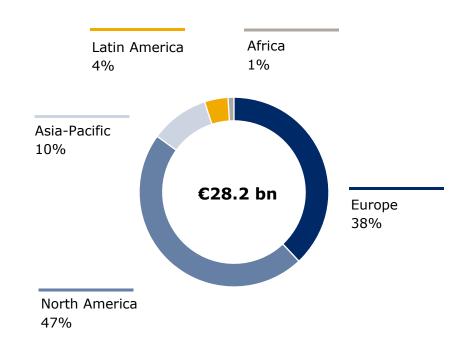
- **1 Company Overview**
- **2 Business Segments** 
  - Fresenius Medical Care
  - Fresenius Kabi
  - Fresenius Vamed
  - Fresenius Helios
- 3 Acquisition of Quirónsalud
- 4 Financial Overview
- **5** Financing Facilities and Debt Structure
- **6 Summary and Outlook**

# **Company Overview**



# Fresenius Group: A Global Leader in Health Care Products and Services

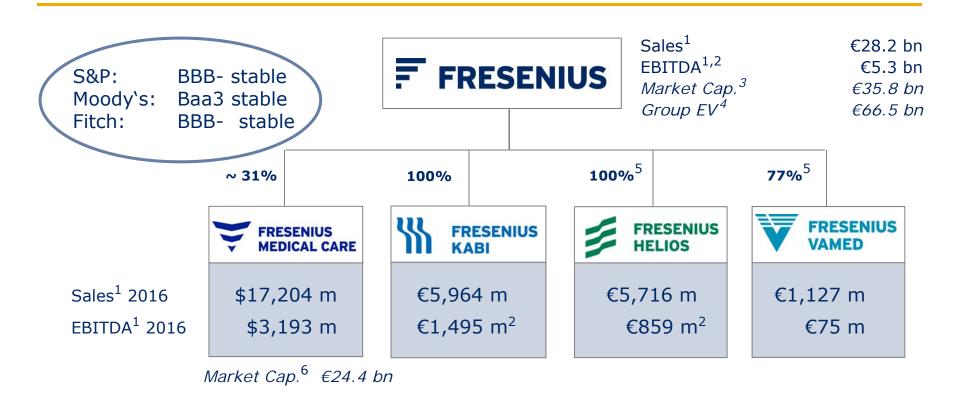
- Sales €28.2 bn, net income¹ €2.5 bn in LTM June 30, 2016
- Strong and well-diversified portfolio
- Leading market positions
- Global presence
- Long-term opportunities in growing, non-cyclical markets



1 – Net income incl. attributable to non-controlling interest, 2015 before special items



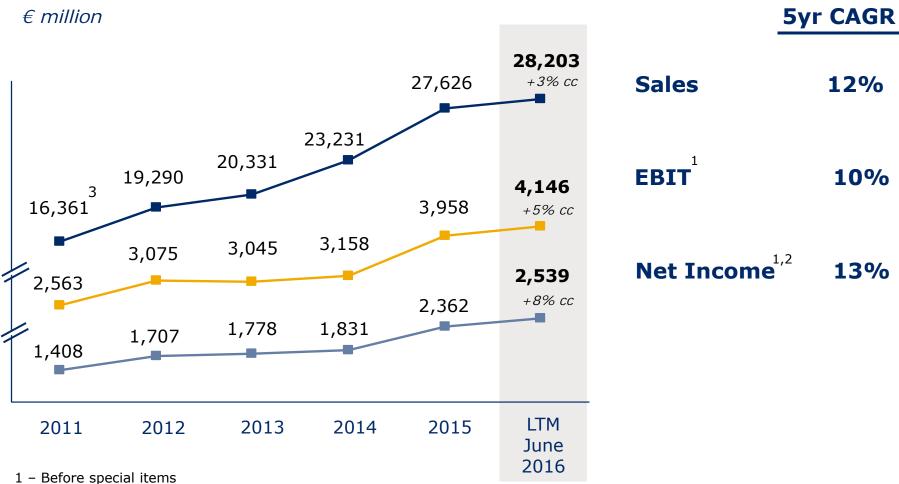
# Fresenius Group: Strong and Balanced Health Care Portfolio



- 1 LTM June 30, 2016
- 2 2015 before special items
- 3 Based on market capitalization of FSE as of August 31, 2016
- 4 Based on consolidated market capitalization of FSE and FME as of August 31, 2016 and consolidated net debt as of June 30, 2016
- 5 Held by Fresenius ProServe GmbH, a wholly owned subsidiary of FSE
- 6 Based on market capitalization of FME as of August 31, 2016



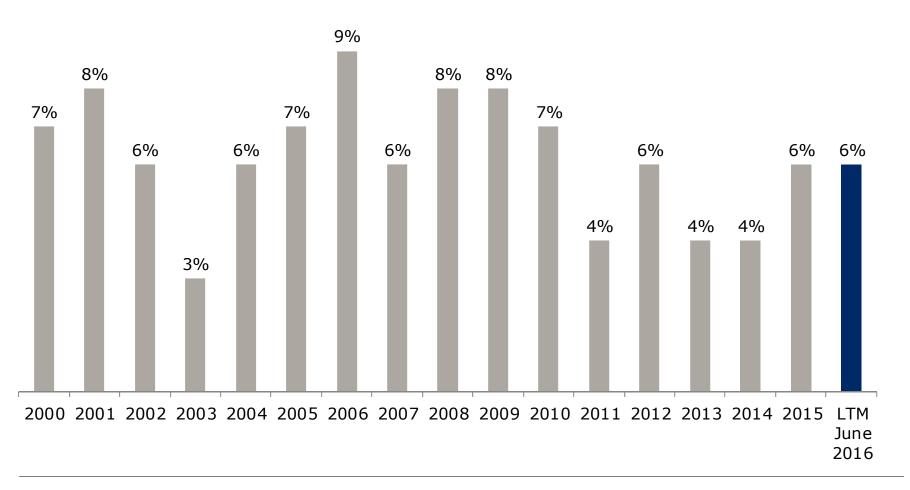
### **Fresenius Group: Financial Results**



- 2 Incl. attributable to non-controlling interest
- 3 2011 sales were adjusted by -€161 m according to a U.S. GAAP accounting change. This solely relates to Fresenius Medical Care North America

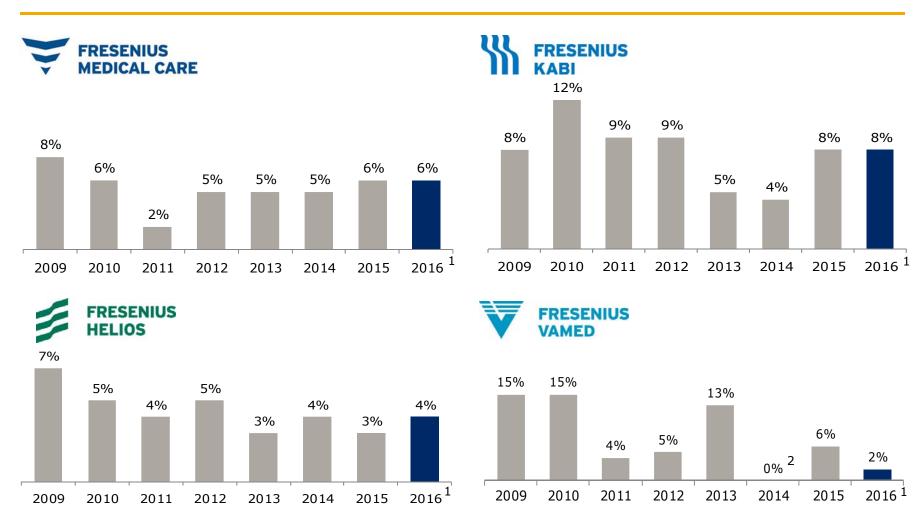


## Fresenius Group: Sustainable Organic Sales Growth





# Fresenius Group: Sustainable Organic Sales Growth in all Business Segments

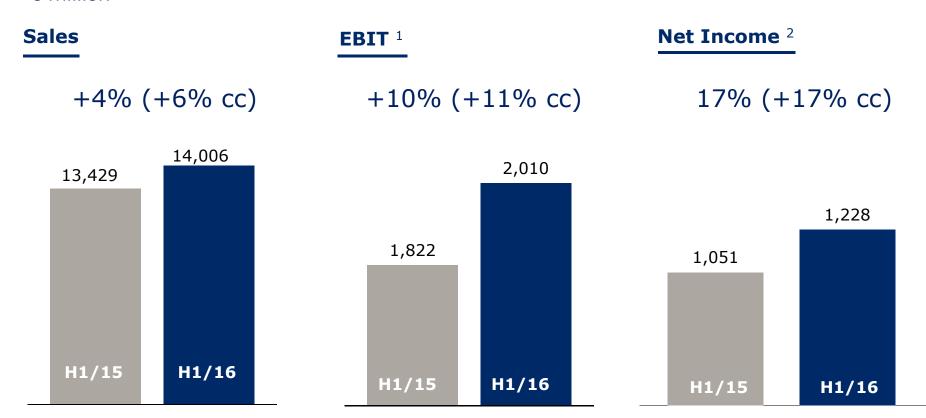


- 1 LTM June 30, 2016
- 2 Due to project delays in Russia and Ukraine



# Fresenius Group: Key Financials H1/2016

€ million



- 1 2015 before special items
- 2 Incl. attributable to non-controlling interest, 2015 before special items

# **Business Segments**

















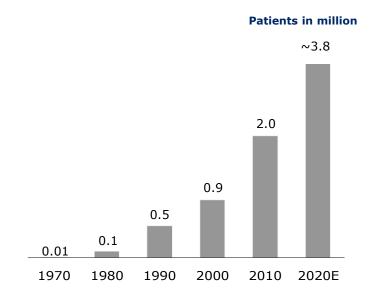
#### Fresenius Medical Care: Global Market Leader in Dialysis

World leader in dialysis products and services
 treating 301,548 patients in 3,504 clinics worldwide <sup>1</sup>

#### **Industry Dynamics**

~6% global patient growth p.a. ~3.8 million patients by 2020 expected

- Provide highest standard of patient care
  - Vertical integration
  - High quality products & services
  - Complete therapy offerings
- Leader in growing market
  - Dialysis market growing 4% cc and estimated to reach around \$100 bn by 2020
  - Patient growth driven by age, life style and mortality reduction
  - Growth opportunities in emerging markets



1 – As of June 30, 2016



#### **Fresenius Medical Care:** Market Leader in All Regions <sup>1</sup>

#### **North America Provider Patients** Countries FRESENIUS MEDICAL CARE 186,100 185,200 1 Da\ita. 24,000 U.S. RENAL CARE 1 DCi 15,200 1 13,800 AMERICANRENAL\*

Latin America				
Provider	Patients	Countries		
FRESENIUS MEDICAL CARE	29,920	7		
<b>Baxter</b>	8,270	3		
DIAVERUM	4,730	3		
Davita.	3,250	1		
BBRAUN	1,530	2		

#### **Europe, Middle East, Africa Provider Patients Countries** FRESENIUS MEDICAL CARE 58,500 DIAVERUM 24,200 15 KfH 18,700 1 **B** BRAUN 18,300 22 7,000 Davita. 4,290 Baxter

2,290

Asia Pacific

Asia Facil		
Provider	Patients	Countries
FRESENIUS MEDICAL CARE	27,000	12
BBRAUN	5,300	6
Showai-Kai	5,150	5
Tokushukai Group  Airning for the society in which anybod;	4,030	1
Davita.	3,300	5
DIAVERUM	550	2

<sup>1 -</sup> Company data and internal estimates, as of June 30, 2015



# Fresenius Medical Care: Key Figures H1/2016

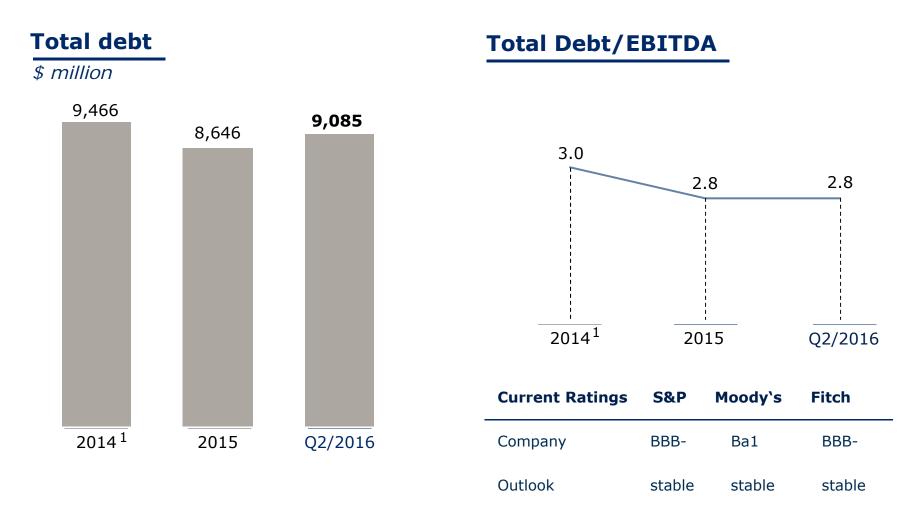
\$ million	H1/2016	H1/2015	Growth
Total Sales	8,626	8,159	+6% <sup>1</sup>
EBITDA	1,557	1,408	+11%
margin	18.1%	17.3%	
EBIT	1,181	1,051	+12%
margin	13.7%	12.9%	
Interest, net	-208	-204	-2%
EBT	973	847	+15%
Taxes	-306	-273	-12%
Non-controlling interest	-145	-124	-17%
Net Income <sup>2</sup>	522	450	+16%

<sup>2 -</sup> Net income attributable to shareholders of Fresenius Medical Care AG & Co. KGaA



<sup>1 – 7%</sup> organic growth, 1% acquisitions, 0% divestitures, -2% currency effects

# Fresenius Medical Care: Leverage Ratio and Ratings



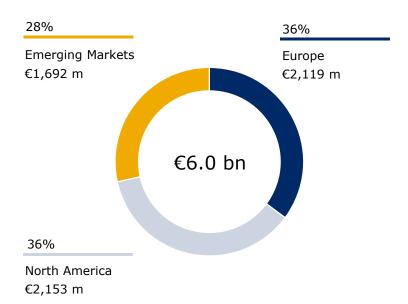
1 – Adjusted due to debt issuance cost restatement (U.S. GAAP standard ASU 2015-03)



## Fresenius Kabi: A Worldwide Leading Hospital Supplier

- Comprehensive product portfolio for critically and chronically ill patients:
  - Generic I.V. Drugs
  - Clinical Nutrition
  - Infusion Therapy
  - Medical Devices / Transfusion Technology
- Global addressable market: >€33 bn
- Leading market positions
- Focus on organic growth driven by geographic product rollout and robust product pipeline
- Aim to expand the business through selective acquisitions

#### LTM June 30, 2016 Sales by Region

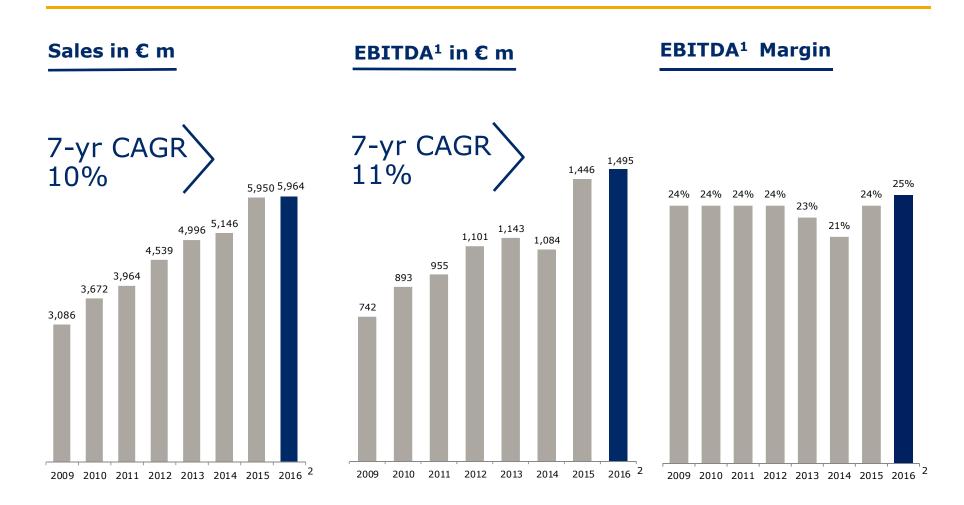








### Fresenius Kabi: Strong Growth Track Record & High Profitability



- 1 Before special items
- 2 LTM June 30, 2016



### Fresenius Kabi: Key Figures H1/2016

€ million	H1/2016	H1/2015	Growth
Sales	2,946	2,932	<b>0%</b> <sup>1</sup>
- I.V. Drugs	1,251	1,191	+5%
- Clinical Nutrition	770	772	0%
- Infusion Therapy	419	468	-10%
- Medical Devices/			
Transfusion Technology	506	501	1%
EBITDA <sup>2</sup>	740	691	+7%
margin	25.1%	23.6%	
ma. g	20,,,,,	20,0,0	
EBIT <sup>2</sup>	616	571	+8%
margin	20.9%	19.5%	
-			
Net Income <sup>3</sup>	359	309	+16%

<sup>1 – 6%</sup> organic growth, 0% acquisitions, -2% divestitures, -4% currency effects

<sup>3 –</sup> Net income attributable to shareholders of Fresenius Kabi AG, 2015 before special items



<sup>2 – 2015</sup> before special items

# Fresenius Vamed: A Leading Global Specialist in Hospital Projects and Services

 Specialized in project development, building hospital infrastructure and providing hospital services (technical services and operational management)

#### – Track record:

- >760 health care projects in 78 countries successfully completed
- Services provided to > 550 hospitals and 135,000 beds globally
- Continuous demand for hospital infrastructure and operating efficiency; key markets:
   Europe, Asia-Pacific, Africa

#### LTM June 30, 2016 Sales by Business











## Fresenius Helios: Leading Hospital Operator in Germany

- German Acute Care Hospital Market:
   ~€91 bn¹, thereof 18% privatized
- − ~ 6% share in German Acute Care Hospital Market
- High-quality medical care
- Solid organic growth based on growing number of admissions and reimbursement rate increases
- Strong track record in hospital operations and acquisitions: targeting 12 – 15% EBIT margin within 6 years per individual clinic location
- Negligible bad debt ratio due to comprehensive insurance coverage of German population

#### Largest Network with 112 Hospitals<sup>2</sup>



- 1 German Federal Statistical Office 2015; total costs, gross of the German hospitals less academic research and teaching
- 2 As of June 30, 2016



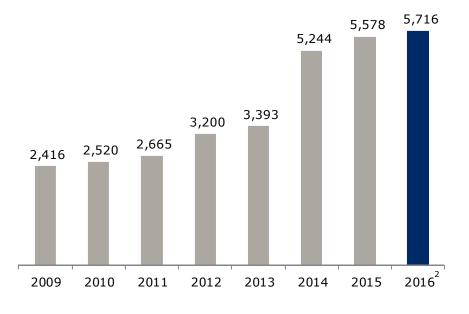
#### Fresenius Helios: Strong Growth Track Record & High Profitability

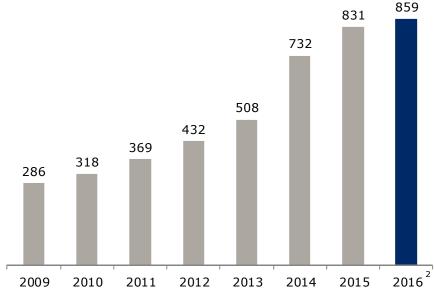


Sales in € m

#### **EBITDA¹** in € m

7-yr CAGR\\17%





- 1 Before special items
- 2 LTM June 30, 2016



## Fresenius Helios: Key Figures H1/2016

<i>€ million</i>	H1/2016	H1/2015	Growth
Total Sales	2,912	2,774	+5% <sup>1</sup>
<b>EBITDA</b> <sup>2</sup> margin	<b>427</b> 14.7%	<b>399</b> 14.4%	+7%
<b>EBIT</b> <sup>2</sup> margin	<b>332</b> 11.4%		+8%
Net Income <sup>3</sup>	262	226	+16%

<sup>3 -</sup> Net income attributable to shareholders of HELIOS Kliniken GmbH, 2015 before special items



<sup>1 – 4%</sup> organic growth, 1% acquisitions, 0% divestitures, 0% currency effects

<sup>2 – 2015</sup> before special items

## **Acquisition of Quirónsalud**

# quirónsalud







#### **Transaction Highlights**



Market leader in size and quality with excellent growth prospects



Strong management team with **proven track** record and ongoing commitment to Fresenius





Combination forms powerful platform for **knowledge & best practice transfer** 



Substantial cost and growth synergies



**Highly accretive from 2017** – leverage back to current levels after 1.5 years



**New mid-term targets** for **Fresenius Group** as part of its FY 2016 reporting





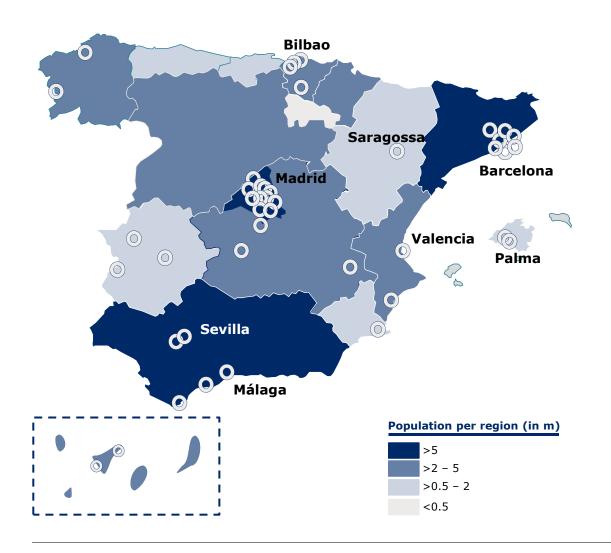
#### **Excellent Reputation in the Spanish Hospital Market**

**!**quirónsalud



#### **Hospital Network With Clear Focus on Large Metropolitan Areas**

**!**quirónsalud





43 hospitals, 39 outpatient centers ~300 ORP centers



~€2.5bn Sales (2016e)



€460 - 480m EBITDA (2016e)



6,600 beds and 35,000 staff



9.4m outpatient admissions p.a.



320,000 inpatient admissions p.a.

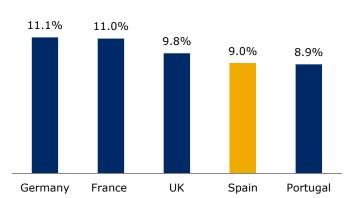


#### **Spanish Health Care Market – Key Facts**

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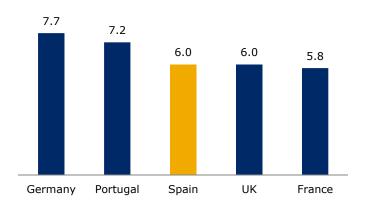
#### **Total health care expenditure**

(% of GDP)



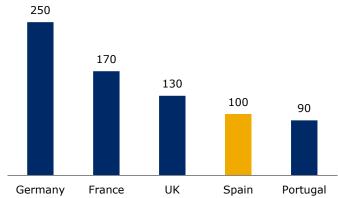
#### Average length of stay

(days)



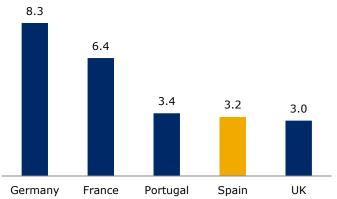
#### **Hospital discharges**

(per 1,000 inhabitants)



#### **Hospital beds**

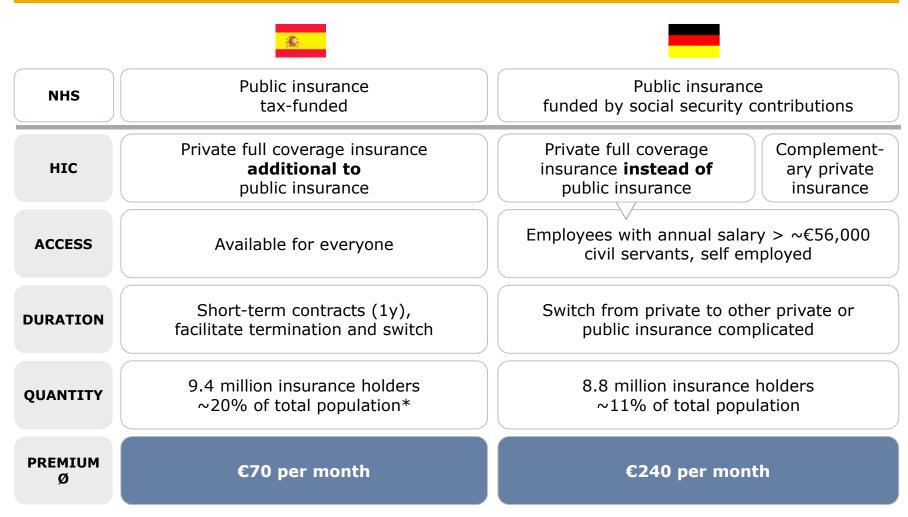
(per 1,000 inhabitants)



Source: OECD



#### **Private Health Care System in Spain**



NHS = National Health Care System; HIC = Health Insurance Companies \* Expectation: mid-term CAGR +1.5%

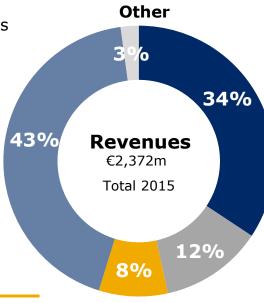


# **Broad Revenue Base of Quirónsalud Driven by Diversified Payor and Patient Split**

**1**quirónsalud

#### **Private - HIC**

- Agreements with all relevant HICs
- Full reimbursement of all medical services



#### **Public - NHS (PPPs)**

- 5 long-term concession hospitals
   4 in Madrid and 1 in Barcelona
- Remuneration per capita within assigned coverage area, additional remuneration for "free-choice" patients

#### Occupational Risk Prevention

- Only private hospital provider with ORP services in Spain
  - ~300 centers:
  - >4m employees contracted;
  - >1.7m check-ups p.a.
- Cross-selling opportunities

#### Self pay

- Treatments not covered by HIC/NHS
   (e.g. plastic surgery, dental and drugs)
- Medical tourism

HIC = Health Insurance Companies; NHS = National Health Care System



#### **Structural Growth Drivers**

# Health care expenditure per capita in Spain below EU average

Close dovetailing of inpatient and outpatient care

**Public - NHS (PPPs)** 



**Greenfield projects** 

**Acquisition of private hospitals** 







### **Financial Outlook**

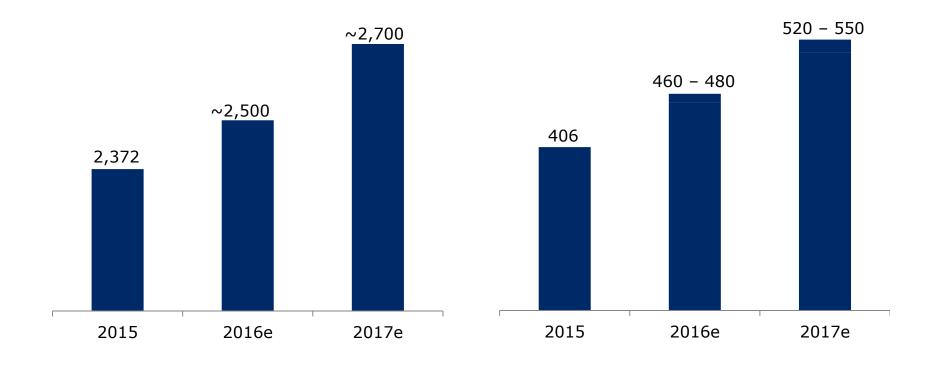
**!**quirónsalud



€m

#### **EBITDA**

€m





# **Financially Sound Acquisition (I)**

Depreciation	<ul> <li>~4% of sales in FY16;</li> <li>good proxy for following years</li> </ul>
Amortization	<ul> <li>Initially ~€150m¹ p.a.</li> </ul>
Cost of Debt	· ~2.0%
Tax rate	• 25%
EAT bef. amortization	• 2017e <b>&gt;€200m</b>
CAPEX	<ul> <li>~4% of sales in FY16;</li> <li>good proxy for following years</li> </ul>

<sup>1 –</sup> preliminary, before final PPA



# **Financially Sound Acquisition (II)**

Total consideration	<ul> <li>€5.76bn (on a cash and debt-free basis)</li> <li>Approx. 10.8x¹ EBITDA 2017e</li> </ul>
Financing	<ul> <li>Issuance of ~6.1m shares valued at €400m to Victor Madera</li> <li>Balance of the purchase price debt-financed</li> </ul>
Net debt/EBITDA	<ul> <li>2016 pro forma ~3.1x</li> <li>2017e back within 2.5 - 3.0x range</li> </ul>

<sup>1 –</sup> based on mid-point of projected 2017 EBITDA range of €520 – €550m



## **Financial Overview**





# Fresenius Group: Key Figures H1/2016

€ million	H1/2016	H1/2015	Change actual rates	Change constant rates
Sales	14,006	13,429	<b>+4%</b> <sup>1</sup>	+6%
EBITDA <sup>2</sup>	2,576	2,364	+9%	10%
EBIT <sup>2</sup>	2,010	1,822	+10%	11%
Interest, net	-291	-330	+12%	+11%
EBT <sup>2</sup>	1,719	1,492	+15%	+16%
Taxes <sup>2</sup>	-491	-441	-11%	-12%
Net Income <sup>3</sup>	1,228	1,051	+17%	+17%
Employees	227,856	220,339		

<sup>3 –</sup> Net income incl. attributable to non-controlling interest, 2015 before special items



<sup>1 – 6%</sup> organic growth, 1% acquisitions, -1% divestitures, -2% currency effects

<sup>2 - 2015</sup> before special items

# Fresenius Group: Cash Flow Development LTM June 30, 2016

	Ope	rating CF	Сар	ex (net)	Free (	Cash Flow <sup>1</sup>
€ million	LTM	LTM Margin	LTM	LTM Margin	LTM	LTM Margin
FRESENIUS KABI	894	15.0%	-305	-5.1%	589	9.9%
FRESENIUS HELIOS	617	10.8%	-292	-5.1%	325	5.7%³
FRESENIUS VAMED	98	8.7%	-8	-0.7%	90	8.0%
Corporate/Other	8	n.a.	-11	n.a.	-3	n.a.
F FRESENIUS Excl. FMC	1,617	13.3%²	-616	-4.8%	1,001	8.5%2
FRESENIUS MEDICAL CARE	1,789	11.5%	-921	-5.9%	868	5.6%
F FRESENIUS Group	3,406	12.1%	-1,537	-5.5%	1,869	6.6%

<sup>1 –</sup> Before acquisitions and dividends

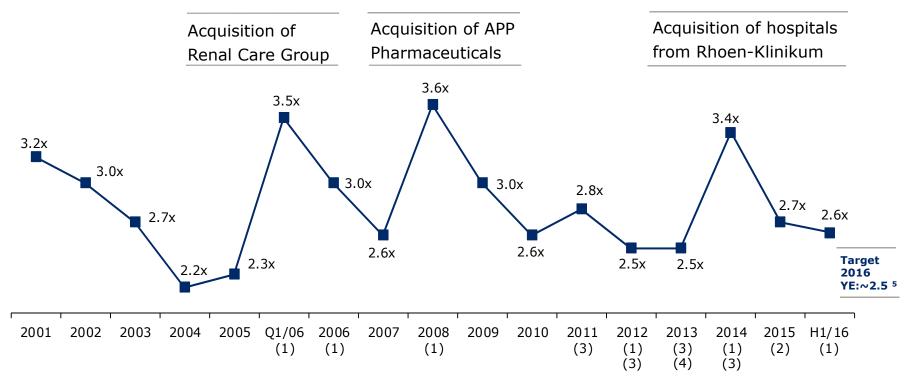
<sup>3 –</sup> Understated: 6.6% excluding €55 million of capex commitments from acquisitions



<sup>2 -</sup> Margin incl. FMC dividend

# Fresenius Group: Proven Track Record of Deleveraging

#### **Net Debt/EBITDA**

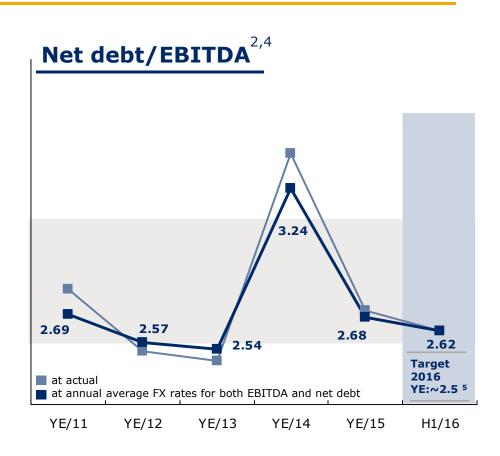


- 1 Pro forma acquisitions, before special items
- 2 Before special items
- 3 Adjusted due to debt issuance cost restatement (U.S. GAAP standard ASU 2015 03)
- 4 Pro forma excluding advances made for the acquisition of hospitals from Rhoen-Klinikum AG, before special items
- 5 At annual average FX rates for both EBITDA and net debt, excluding potential acquisitions



### **Fresenius Group: Debt and Interest Ratios**

	June 30, 2016	Dec 31, 2015
Debt (€m) thereof 48% \$ denominated	14,960	14,769
Net debt (€m)	13,862	13,725
Net debt/EBITDA <sup>1,2</sup>	2.62	2.68
EBITDA/Interest <sup>3</sup>	8.9	8.3



- 1 At annual average FX rates for both EBITDA and net debt
- 2 Pro forma acquisitions; before special items
- 3 Pro special items
- 4 2011 2014 adjusted due to debt issuance cost restatement (U.S. GAAP standard ASU 2015-03)
- 5 At annual average FX rates for both EBITDA and net debt, without large unannounced acquisitions



### Fresenius Group: Capitalization – June 30, 2016

	in € million	in \$ million <sup>3</sup>	% of total cap	EBITDA LTM x
FSE 2013 Credit Agreement: Revolver (€, US-\$)	0	0	0.0%	
FSE 2013 Credit Agreement: Term Loan A (€, US-\$)	1,657	1,840	2.5%	
Senior Notes (€, US-\$)	2,738	3,040	4.1%	
Convertible Bonds	473	525	0.7%	
Schuldschein Loans	1,169	1,298	1.8%	
Commercial Paper	190	211	0.3%	
Other debt less total debt issuance costs, gross	574	637	0.9%	
Total Debt (FSE excl. FMC), gross	6,801	7,551	10.2%	
Cash (excl. FMC)	459	510	0.7%	
Total debt (FSE excl. FMC), net	6,342	7,041	9.5%	
Total FMC debt, net	7,532	8,362	11.3%	
Consolidation Adjustments	(12)	(13)		
Total consolidated debt, net	13,862	15,390	20.8%	<b>2.6x</b> <sup>2</sup>
Market capitalization <sup>1</sup>	52,639	58,598	79.2%	10.0x
Total capitalization	66,501	73,988	100.0%	12.6x
FSE Group EBITDA <sup>2</sup>				5,295

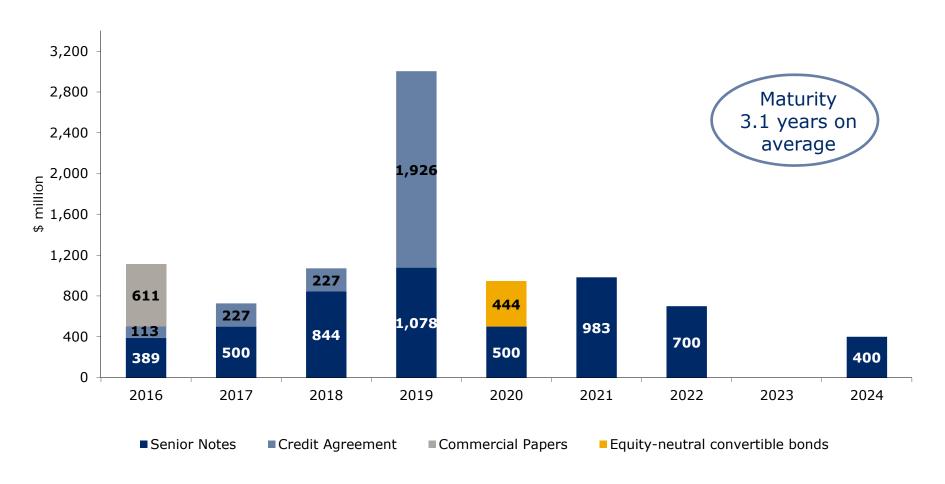
<sup>3 –</sup> Exchange rate as of as of June 30, 2016, except for market capitalization which uses exchange rate as of as of August 31, 2016



<sup>1 -</sup> Based on market capitalization for FSE and FMC as of August 31, 2016

<sup>2 – 2015</sup> before special items; pro forma acquisitions

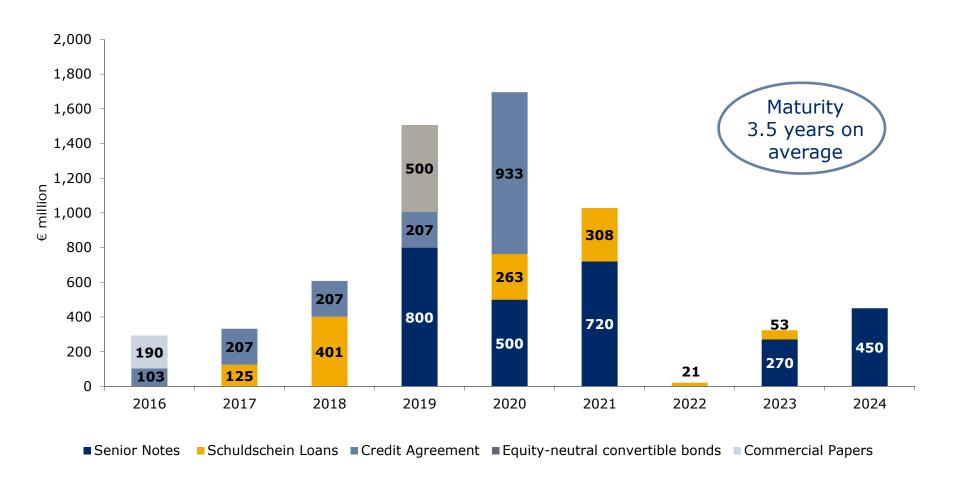
### Fresenius Medical Care: Debt Maturity Profile<sup>1</sup> - June 30, 2016



1 – Based on utilization of major financing instruments



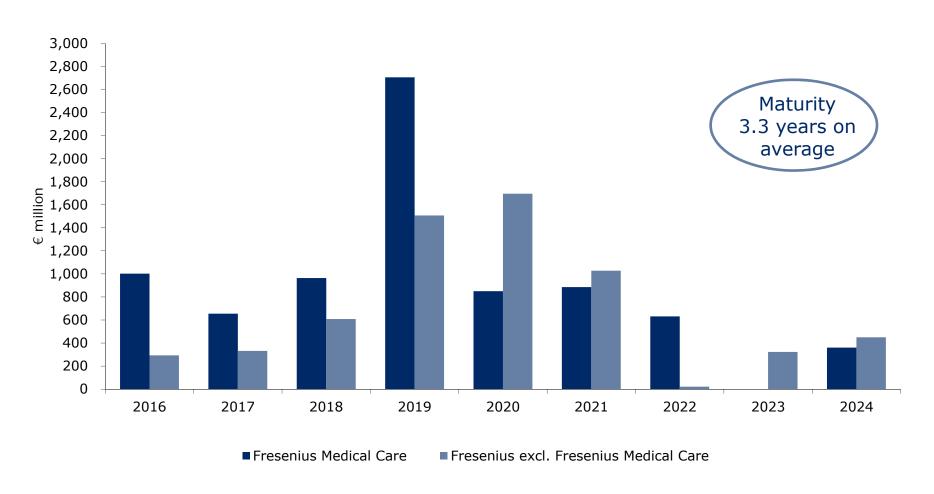
# Fresenius Group ex. Fresenius Medical Care: Debt Maturity Profile<sup>1</sup> - June 30, 2016



1 – Based on utilization of major financing instruments



### Fresenius Group: Debt Maturity Profile<sup>1</sup> - June 30, 2016



1 – Based on utilization of major financing instruments



### **Summary and Outlook**





### Fresenius Medical Care: 2016 Financial Outlook

ÿ	FRESENIUS MEDICAL CARE	Revenue growth at constant currency	+7% - 10%
		Net Income growth at current exchange rate	+15% - 20%

- Including savings from the Global Efficiency Program
- Acquisitions 2015/2016 are not included
- Net income growth based on \$1,057 million in 2015  $^{\mathrm{1}}$

1 – Net income attributable to shareholders of Fresenius Medical Care AG & Co. KGaA (\$1,029 million), including **GranuFlo®/NaturaLyte®** agreement in principle (+\$37 million) and excluding acquisitions in 2015 of \$9 million



# Fresenius Group: 2016 Financial Outlook by Business Segment

			Old	New
<b>SSS</b>	FRESENIUS KABI	Sales growth organic	low single-digit	3% - 5%
		EBIT constant currency	roughly flat	3% - 5%
	FRESENIUS HELIOS	Sales growth organic	3% - 5%	unchanged
		EBIT	€670 – 700 m	unchanged
	FRESENIUS VAMED	Sales growth organic	5% - 10%	unchanged
		EBIT growth	5% - 10%	unchanged

# Fresenius Group: 2016 Financial Guidance

		2015	2016		
		Actual	Old	New	
FRESENIUS	Sales growth constant currency	€27.6 bn	6% - 8%	unchanged	
	Net income <sup>1</sup> growth constant currency	€1,423 m	8% - 12%	11% - 14%	D
	constant currency				

1 – Net income attributable to shareholders of Fresenius SE & Co. KGaA; 2015 before special items

# Fresenius Group: Confirming mid-term growth targets

2019:





At comparable exchange rates

Includes small and mid-size acquisitions

**EAT CAGR** at mid-point of mid-term target: **10.5%** (Previous implied EAT CAGR of mid-term target: 8.4%)

Net income attributable to shareholders of Fresenius SE&Co. KGaA; 2015 before special items



# Fresenius Group: Ideal Strategic Posture to Benefit from Major Healthcare Trends

60+

Aging population and higher incidence of chronic diseases
 World population age 60+ will reach > 2bn by 2050 (WHO)



Increasing health expenditure per capita,
 2014 vs. 2004 – USA US\$9,403 (+147%),
 China: US\$420 (+592%), India: US\$75 (+277%)<sup>1</sup>

1/3

 By 2022, one third of all global health expenditure will occur in Emerging Economies<sup>2</sup>

- 1 World Bank: Health expenditure per capita
- 2 World Economic Forum: Health Systems Leapfrogging in Emerging Economies Project Paper (2014)
- 3 WHO: Global status report on non communicable diseases

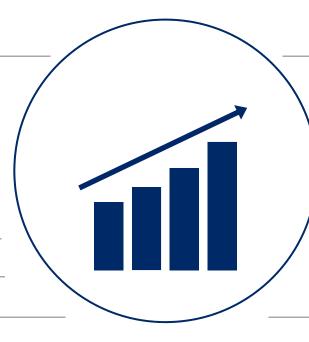


### **Investment Highlights**

Diversified revenue and earnings base with four strong business segments

Global presence in growing, non-cyclical markets

Leading market positions



Proven ability to integrate acquisitions

Clear track record of and commitment to de-leveraging

Strong earnings development and cash flow generation

