Bryan Garnier Healthcare Conference

Paris | November 16, 2017



Safe harbor statement: This presentation includes certain forward-looking statements within the meaning of Section 27A of the U.S. Securities Act of 1933, as amended, and Section 21E of the U.S. Securities Act of 1934, as amended. The Company has based these forward-looking statements on current estimates and assumptions made to the best of our knowledge. Actual results could differ materially from those included in the forward-looking statements due to various risk factors and uncertainties, including changes in business, economic competitive conditions, regulatory reforms, foreign exchange rate fluctuations, uncertainties in litigation or investigative proceedings and the availability of financing. Given these uncertainties, readers should not put undue reliance on any forward-looking statements. These and other risks and uncertainties are discussed in detail in Fresenius Medical Care AG & Co. KGaA's (FMC AG & Co. KGaA) Annual Report on Form 20-F under the heading "Forward-Looking Statements" and under the headings in that report referred to therein, and in FMC AG & Co. KGaA's other reports filed with the Securities and Exchange Commission (SEC) and the German Exchange Commission (Deutsche Börse).

Forward-looking statements represent estimates and assumptions only as of the date that they were made. The information contained in this presentation is subject to change without notice and the company does not undertake any duty to update the forward-looking statements, and the estimates and assumptions associated with them, except to the extent required by applicable law and regulations.

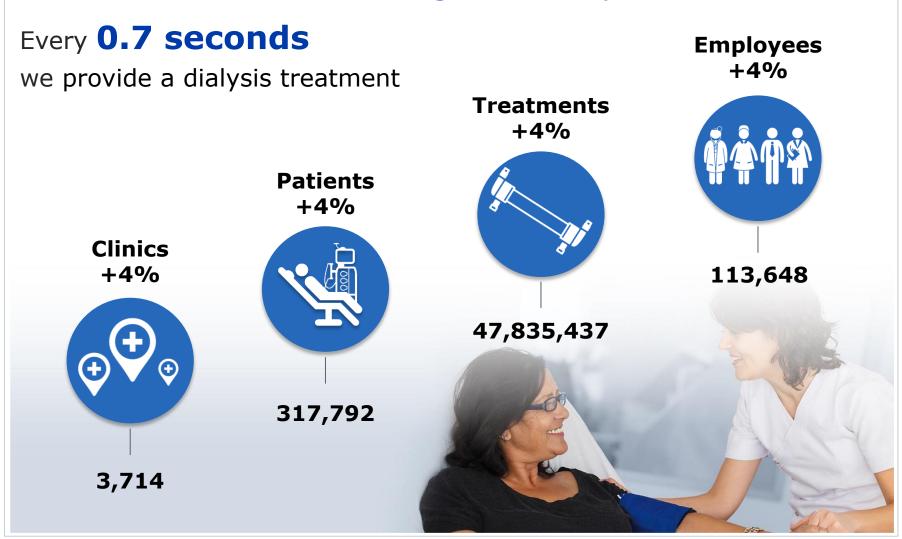
If not mentioned differently the term net income after minorities refers to the net income attributable to the shareholders of Fresenius Medical Care AG Co. KGaA. The term EMEA refers to the region Europe, Middle East and Africa. Amounts are in Euro if not mentioned otherwise.

Agenda

- 1 At a glance
 - 2 Strategy
- Q3 2017 financials
- 4 Outlook



Fresenius Medical Care – global footprint





Numbers as of September 2017, treatments: last 12 month

Our solid revenue profile

Percentage of FY 2016 revenue (€, IFRS)

Health care services

Dialysis Services



Therapies & laboratory services for patients with chronic kidney failure

11.3bn

68%

Care Coordination



North America -Businesses supporting dialysis, e.g. vascular services

2.2bn

14%





Delivering across all regions

North America

73% of total revenue

Patients	Clinics	
~189,000	~2,300	
+3%	+4%	

€ 12.0bn (16% margin)

EMEA

14% of total revenue

Patients	Clinics
~60,000	~710
+9%	+8%

Service Product revenue



Latin America

4% of total revenue

Patients	Clinics
~30,000	~230
+1%	+2%

€ 0.6bn (9% margin)

Asia-Pacific

9% of total revenue

Patients	Clinics
~29,000	~370
+11%	+17%

€ 1.5bn (20% margin)

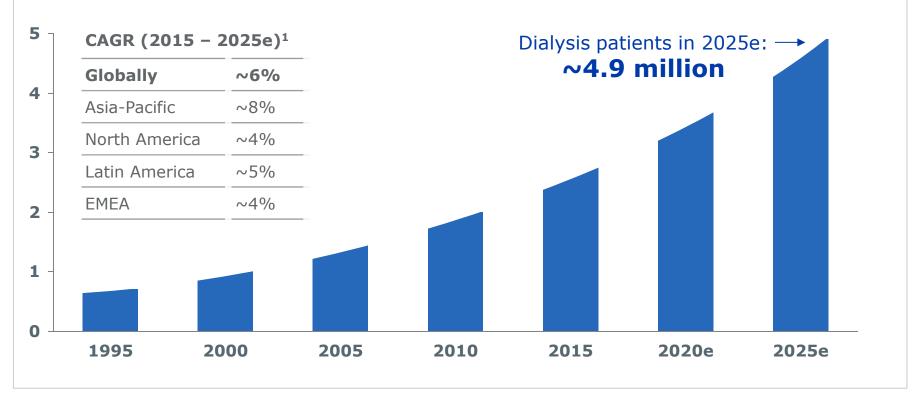


Segment revenue FY 2016, according to IFRS in EUR bn, number of patients and clinics as of YE 2016, yoy change

Organic growth drivers

Patient growth driven by

- age, lifestyle and higher life expectancy
- increasing wealth and access to medical treatments





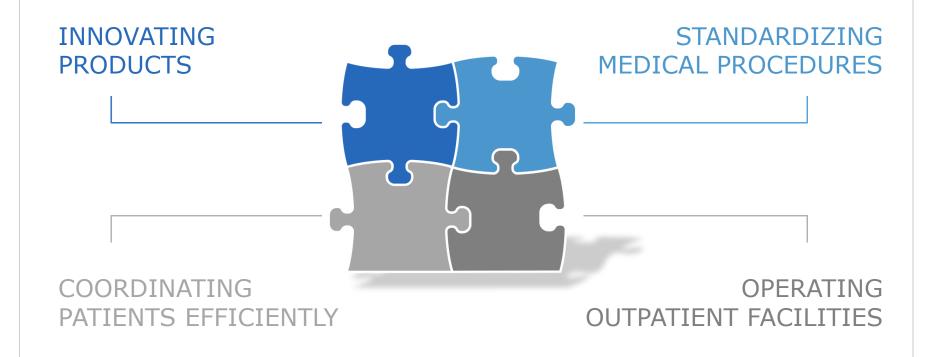
 $1\ \text{Internal}$ estimates as of Dec. 31, 2016

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Strategy – Core competencies





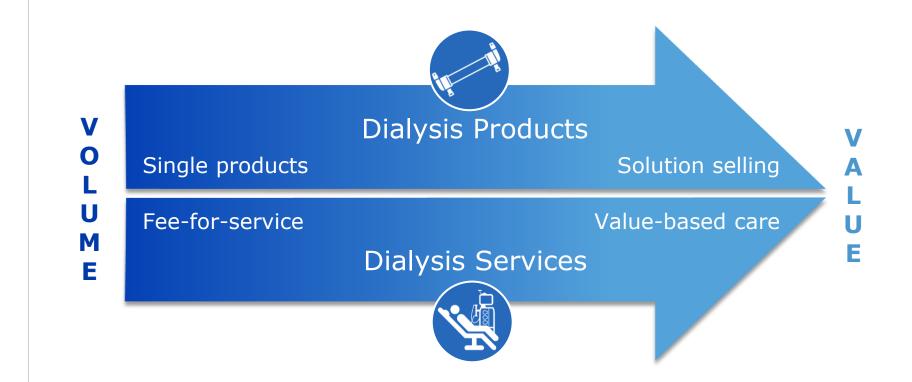
Strategy – Leverage core competencies Vascular Access **Standardizing Innovating** medical products Hospitalist/ procedures Outpatient Intensivist facilities Physician Practice Pharmacy Rx services Products Dialysis Services Cardio-/ Endo-Urgent vascular care **Operating** Coordinating outpatient patients facilities efficiently Health plan

Care Coordination



Strategy - From volume to value

Tailored offerings according to market maturity





Market position by major product groups¹

Dialyzers

Dialysis machines

Hemodialysis concentrates

Bloodlines



Peritoneal dialysis products

#2

Innovating for the patient

R&D 2016

- ► Spend 147 Euro million (+14%)
- ▶ 5% of product revenue
- 7,748 patents
- ▶ 794 employees, FTE (+22%)

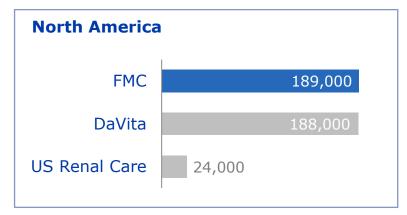
6008 - new dialysis machine

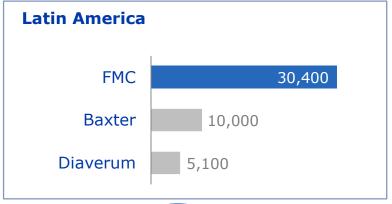
- Innovative and userfriendly
- Technologies for lower ramp up time, faster cleaning, safer treatments
- Allow skilled nurses more time with patients

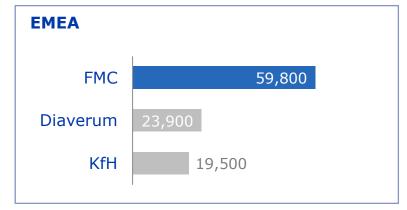


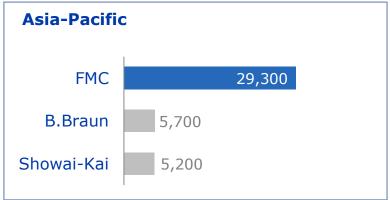
1 as of Dec. 31, 2016

Dialysis services worldwide: Patients treated¹









USD ~73bn Market

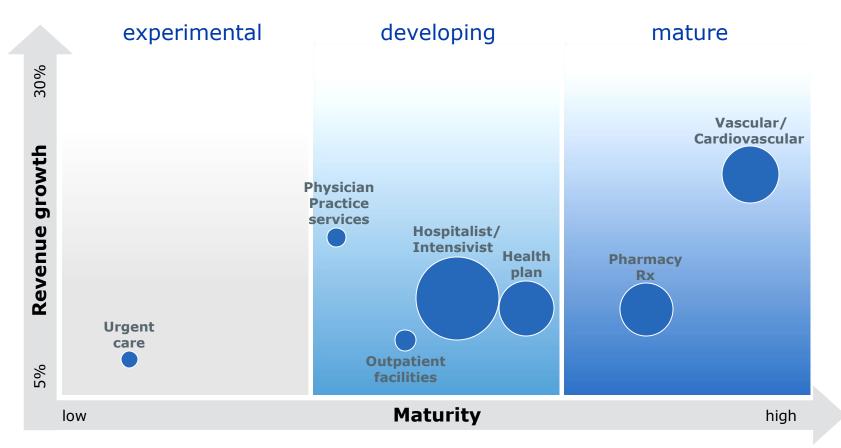
We lead in every major market, treating > 300,000 patients worldwide



1 based on company statements and FME estimates as of Dec. 31, 2016

Our portfolio of Care Coordination businesses

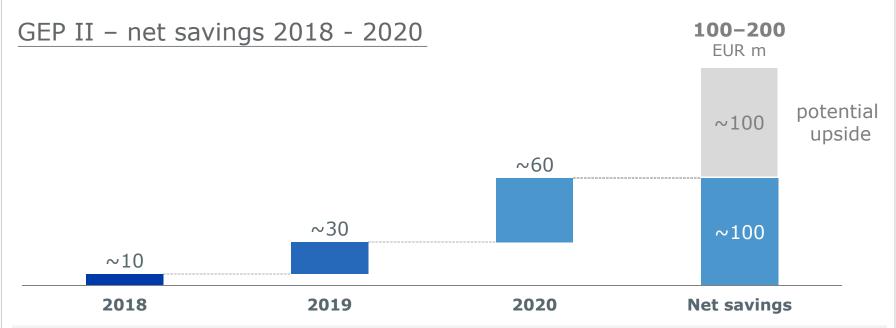
Mid-term revenue and growth profile – 2020e





Size of bubble indicates absolute revenue contribution in 2020e. Positioning of bubble illustrative.

Global Efficiency Program



Drivers

- ▶ GEP 2nd harvest
- Global collaboration
- Standardization
- Automation





Acquisition Rationale



The world's largest provider of dialysis products and services



Superior home dialysis technology



Outstanding manufacturing & marketing capabilities

Significant player in critical care for acute kidney injury / failure

Existing FME integration of home patients
77% Pharmacy | 7% Health Plan | 6% Vascular Access



Home Dialysis Segment: Increasing Penetration



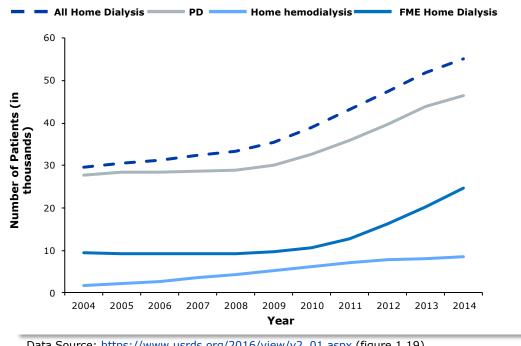
- Address the evolving needs and expectations of patients
- ▶ 82% of patients and families fully educated on their treatment options would select a home modality¹

Home dialysis advantages

- More engaged patients, taking responsibility for their wellbeing while reducing cost of care supporting our value based strategy
- Flexibility to tailor the therapy around the patient's lifestyle while delivering positive clinical results
- Higher patient satisfaction in home environment

Trends in home dialysis in the U.S.

(number of ESRD cases in thousands) 2004-2014²







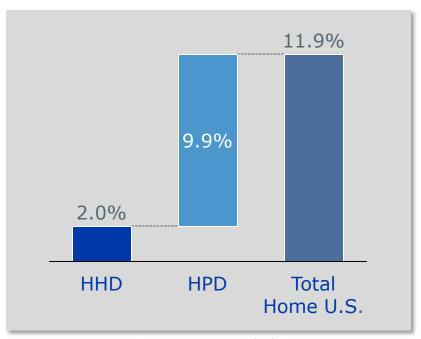
Home Dialysis Segment: Opportunity



Significant growth opportunity in home modalities

Home dialysis treatment by modality in 2016

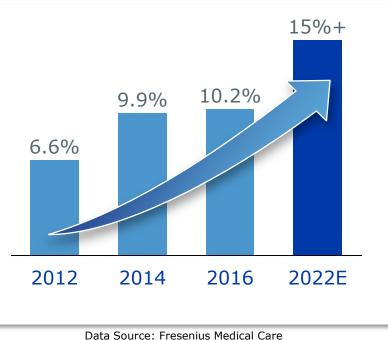
(in % of ESRD cases)



Data Source: Fresenius Medical Care

FME home dialysis patients in the U.S.

(in % of FME patients in the U.S.)







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9m 2017: Solid growth delivered

	9m 2017 € million	9m 2016 € million	Growth in %	Growth in %cc
Revenue	13,355	12,153	10	10
Revenue adjusted ¹	13,259	12,153	9	9
EBIT	1,843	1,679	10	10
EBIT adjusted ^{1,2}	1,767	1,679	5	5
Net income ³	886	781	13	14
Net income adjusted ^{1,2,3}	842	781	8	8
Basic EPS [€]	2.89	2.56	13	13
Basic EPS [€] adjusted ^{1,2}	2.75	2.56	8	8

- ► Solid underlying growth in group revenue and net income
- ▶ Natural Disasters in North America impacted cost for delivery of treatments in Q3 and continue to impact in Q4



Q3 2017: Net income impacted by headwinds

	Q3 2017 € million	Q3 2016 € million	Growth in %	Growth in %cc
Revenue	4,336	4,211	3	8
Revenue adjusted ¹	4,339	4,211	3	8
EBIT	609	611	0	4
EBIT adjusted ^{1,2}	624	611	2	6
Net income ³	309	304	2	6
Net income adjusted ^{1,2,3}	319	304	5	8
Basic EPS [€]	1.01	0.99	1	6
Basic EPS [€] adjusted ^{1,2}	1.04	0.99	5	8

- ► Exchange rate effects impacted revenue and earnings growth
- Earnings affected by:
 - Natural Disaster Costs and VA Agreement FX adjustments
 - Lower Contributions from the vascular business
 - Increased costs in pharmacy services business
 - Lower income from equity method investees
 - Bad debt expense



Q3 2017: Organic growth across all regions

North America	€ million	
Revenue	3,115	+2%
Organic growth		+6%
Asia-Pacific	€ million	
Revenue	411	+7%
Organic growth		+7%

EMEA	€ million	
Revenue	632	+5%
Organic growth		+3%
Latin America	€ million	
Revenue	175	+2%
Organic growth		+10%

- Solid organic growth across all regions
- North America solid organic growth supported by high growth rates in Care Coordination



1	North America	72%
2	EMEA	15%
3	Asia-Pacific	9%
4	Latin America	4%



Q3 2017: Health Care Services – strong growth

Revenue	Q3 2017 € million	Q3 2016 € million	Growth in %	Growth in %cc	Organic growth in %	market growth in %
Total Health Care	3,532	3,438	3	8	6	2
North America	2,904	2,841	2	8	6	2
of which Care Coordination	705	588	20	26	20	
EMEA	311	300	4	5	2	3
Asia-Pacific	194	173	12	21	5	2
of which Care Coordination	52	-	n.a.	n.a.	n.a.	
Latin America	123	124	(1)	11	9	0

- North American Care Coordination business continues to show very strong growth
- EMEA driven by patient growth and acquisitions
- Growth in Asia-Pacific strongly supported by acquisitions
- Latin America with strong organic growth, but more than offset by FX translation





cc = constant currency

Same

Q3 2017: Dialysis Products show strong demand

	Q3 2017 € million	Q3 2016 € million	Growth in %	Growth in %cc
Total Health Care Products	804	773	4	8
Dialysis Products	785	761	3	7
North America	211	209	1	6
EMEA	302	293	3	5
Asia-Pacific	217	210	4	9
Latin America	52	48	9	13
Non-Dialysis Products	19	12	58	58

- North America higher sales of PD products and machines
- ► EMEA increased sales of dialyzers, products for PD and acute care
- Asia-Pacific increased sales of machines, dialyzers, bloodlines and PD products

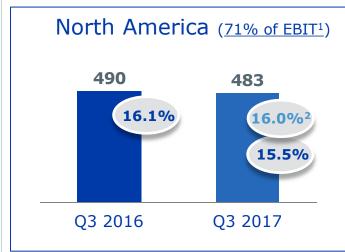




PD= Peritoneal Dialysis

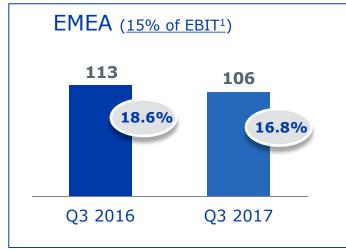
cc = constant currency

Q3 2017: regional margin profile



- Dialysis business margin of 18.1% reflect
 - negative: Natural Disaster Costs, higher personnel expense, higher costs such as other supplies and rent expense, higher bad debt
 - positive: lower costs for health care supplies
- Care Coordination margins of 6.6% reflect
 - positive: higher earnings recognized from BPCI & ESCOs, contributions for laboratory services
 - negative: higher bad debt expense, lower revenue for vascular services, increased costs for pharmacy services

Diagrams: different scales applied



- Operating profit margin development reflects
 - negative: investments in Xenios, foreign currency transaction effects, lower income from equity method investees, pressure on reimbursement
 - positive: legal settlement, lower bad debt expense and currency translation effects

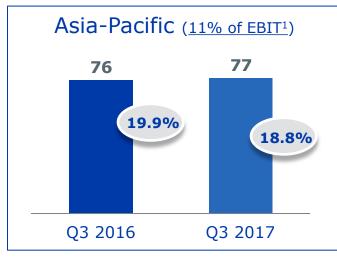








Q3 2017: regional margin profile



- Operating profit margin development impacted by:
 - negative: unfavorable mix effects related to acquisitions with lower margins, foreign currency transaction effects, lower income from equity method investees
 - positive: foreign currency translation effects
- Care Coordination margin of 17.7% dominated by Cura Group

Diagrams: different scales applied



- Operating profit margin development reflects
 - negative: foreign currency transaction effects, higher overhead costs
 - positive: reimbursement rate increases which mitigated inflationary cost increases









1 Excl. Corporate

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Outlook¹ ———	Guidance 2017	2016 base (IFRS/€m)
Revenue growth	8 to 10%	16,570
Net income growth	7 to 9%	1,144
	Vision 2020 (2014-2020, avg. % p.a.)	2020 ² (IFRS/€bn)
Revenue growth	~ 10	24
Net income growth	high single digit	

Assumptions:

- ► Numbers at constant currency, 2017 target excl. effect from agreement with United States Departments of Veterans Affairs and Justice and Natural Disaster Costs
- Net income refers to net income attributable to shareholders of FMC AG & Co. KGaA



Back-up



Attachment 1

Reconciliation of non-IFRS financial measures to the most comparable IFRS measure

€ million

Debt	FY 2015	FY 2016	9m 2017
Short term debt	101	572	936
+ Short term debt from related parties	18	3	3
+ Current portion of long-term debt and capital lease obligations	610	724	891
+ Long-term debt and capital lease obligations less current portion	7,214	6,833	5,832
Total debt	7,943	8,132	7,662
Cash and cash equivalents	516	709	729
Total net debt	7,427	7,423	6,933
EBITDA	FY 2015	FY 2016 ¹	9m 2017¹
Last twelve month operating income (EBIT)	2,129	2,398	2,583
+ Last twelve month depreciation and amortization	648	710	747
+ Non-cash charges	47	65	54
EBITDA (annualized)	2,824	3,173	3,384



Total net debt / EBITDA

1 EBITDA: including largest acquisitions

2.3

2.6

2.0

Attachment 2

Reconciliation of non-IFRS financial measures to the most comparable IFRS measure

€ million

Cash Flow	Q3 2016	Q3 2017	9m 2016	9m 2017
Acquisitions, investments and net purchases of intangible assets	(74)	(77)	(346)	(428)
- Proceeds from divestitures	41	21	173	31
= Acquisitions and investments, net of divestitures	(33)	(56)	(173)	(397)

Capital expenditures, net	Q3 2016	Q3 2017	9m 2016	9m 2017
Purchase of property, plant and equipment	(216)	(228)	(670)	(632)
- Proceeds from sale of property, plant & equipment	5	2	12	18
= Capital expenditure, net	(211)	(226)	(658)	(614)



Attachment 3

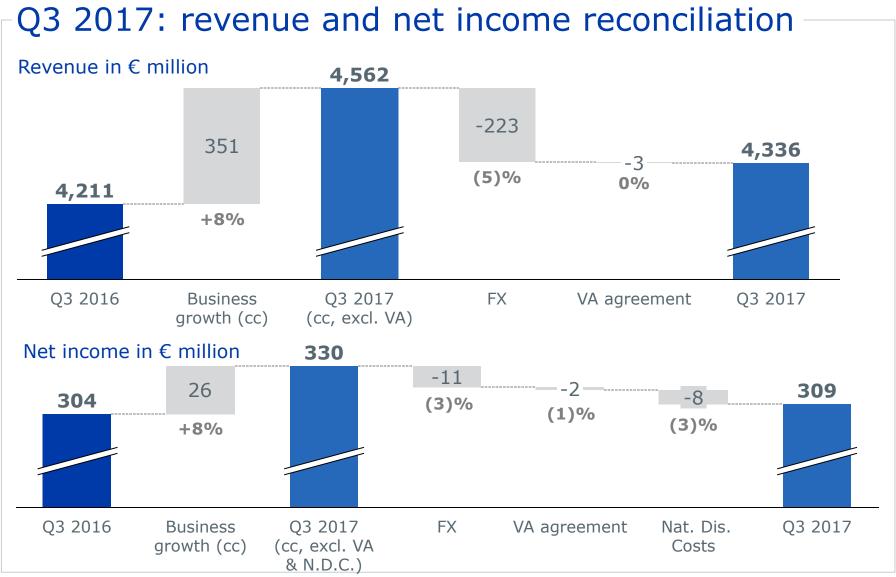
Reconciliation of non IFRS financial measures to the most directly comparable IFRS financial measures

Operating performance excluding VA agreement and adjusted for the cost effects, net of anticipated recoveries from natural disasters in North America (Special Items) – basis for guidance 2017

€ million	Q3 2016	Q3 2017	9m 2016	9m 2017
Revenue	4,211	4,336	12,153	13,355
VA agreement	-	(3)		96
Revenue excluding VA agreement	4,211	4,339	12,153	13,259
Operating income (EBIT)	611	609	1,679	1,843
VA agreement	_	(3)		88
Natural Disaster Costs	_	(12)	_	(12)
Operating income (EBIT) excluding Special Items	611	624	1,679	1,767
Net income ¹	304	309	781	886
VA agreement	_	(2)	-	52
Natural Disaster Costs	-	(8)	-	(8)
Net income¹ excluding Special Items	304	319	781	842



1 attributable to shareholders of FMC AG & Co. KGaA





FX = translational foreign exchange effects | cc= constant currency

Q3 2017: Net income impacted by headwinds

				Adjusted ²			
	Q3 2017 € million	Q3 2016 € million	Growth in %	Q3 2017 € million	Q3 2016 € million	Growth in %	Growth in %cc
Net revenue	4,336	4,211	3	4,339 ³	4,211	3	8
Operating income (EBIT)	609	611	0	624	611	2	6
EBIT-margin in %	14.0	14.5	(0.5) pp	14.4	14.5	(0.1) pp	(0.3) pp
Net interest expense	86	90	(4)	86	90	(4)	0
Income before taxes	523	521	0	538	521	3	7
Income tax expense	152	152	0	157	152	3	8
Tax rate in %	29.0	29.2	(0.2) pp	29.2	29.2	0.0 pp	(0.1) pp
Non-controlling interest	62	65	(5)	62	65	(5)	1
Net income ¹	309	304	2	319	304	5	8

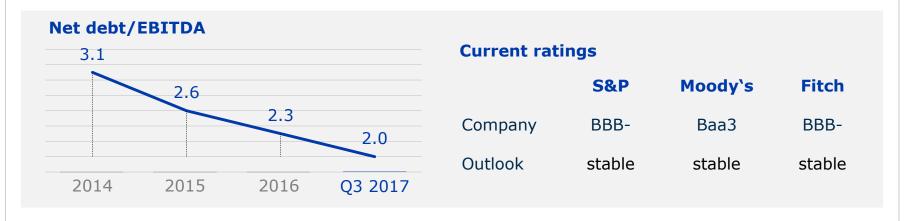
- ► Solid underlying growth affected by FX effects
- ► Net income negatively impacted by FX adjustments for VA agreement and unforeseeable Natural Disaster Costs



Q3 2017: Strong cash flow & deleveraging

	Q3 2017 in € million	Q3 2016 in € million	9m 2017 ¹ in € million	9m 2016 in € million
Operating cash flow	612	393	1,664	1,160
in % of revenue	14.1	9.3	12.5	9.5
Capital expenditures, net	(226)	(211)	(614)	(658)
Free cash flow	386	182	1,050	502
Free cash flow, after acquisitions and investments	330	149	653	329

Days sales outstanding (DSO) at 67 days worldwide.



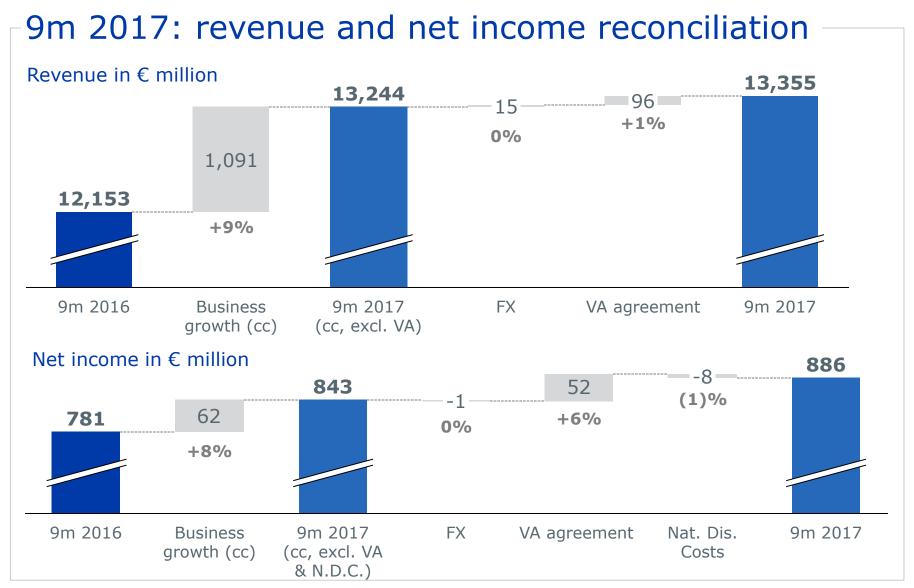


1 Incl. \$205m (€193m) cash contribution from VA agreement

Q3 2017: Quality outcomes remain on high level

	North A	America	EMEA		Latin America		Asia-Pacific	
% of patients ¹	Q3 2017	Q2 2017	Q3 2017	Q2 2017	Q3 2017	Q2 2017	Q3 2017	Q2 2017
Kt/V ≥ 1.2	98	98	95	95	92	93	96	96
No catheter (>90 days)	84	84	80	81	81	81	88	88
Hemoglobin = 10 - 12 g/dl	73	73	78	78	51	51	58	58
Hemoglobin = 10 - 13 g/dl (International)	79	80	77	77	69	69	66	66
Albumin $\geq 3.5 \text{ g/dl}^2$	78	78	87	86	91	91	88	87
Phosphate $^3 \le 5.5 \text{ mg/dl}$	62	62	76	75	76	77	70	69
Calcium 8.4 – 10.2 mg/dl	85	84	76	74	78	78	75	74
Hospitalization days, per patient	9.9	10.1	7.5	7.7	4.0	3.9	3.8	3.9







 $\mathsf{FX} = \mathsf{translational}$ foreign exchange effects | $\mathsf{cc} = \mathsf{constant}$ currency

9m 2017: Solid growth delivered

				Adjusted ²			
	9m 2017 € million	9m 2016 € million	Growth in %	9m 2017 € million	9m 2016 € million	Growth in %	Growth in %cc
Net revenue	13,355	12,153	10	13,259 ³	12,153	9	9
Operating income (EBIT)	1,843	1,679	10	1,767	1,679	5	5
EBIT-margin in %	13.8	13.8	0.0 pp	13.3	13.8	(0.5) pp	(0.5) pp
Net interest expense	274	276	(1)	274	276	(1)	(1)
Income before taxes	1,569	1,403	12	1,493	1,403	6	7
Income tax expense	484	427	13	454	427	6	4
Tax rate in %	30.8	30.4	0.4 pp	30.4	30.4	0 pp	0 pp
Non-controlling interest	199	195	2	197	195	1	1
Net income ¹	886	781	13	842	781	8	8

- ▶ Net interest expense decreased due to the replacement of interest bearing Senior Notes, by debt instruments at lower interest rates
- ► Income tax expense increase driven by a lower portion of tax-free income attributable to noncontrolling interests and higher tax expense related to the VA Agreement
- ▶ Net income growth negatively impacted by unforeseeable Natural Disaster Costs



9m 2017: Health care services revenue

Revenue	9m 2017 € million	9m 2016 € million	Growth in %	Growth in %cc	Organic growth in %	Same market growth in %
Total Health Care Services	10,950	9,910	11	10	7	3
North America	9,086	8,224	10	10	7	3
of which Care Coordination	2,094	1,615	30	29	22	_
EMEA	925	866	7	6	2	3
Asia-Pacific	553	482	15	16	5	4
of which Care Coordination	111	-	n.a.	n.a.	n.a.	-
Latin America	386	338	14	16	15	1



cc = constant currency

9m 2017: Health care products revenue

Revenue	9m 2017 € million	9m 2016 € million	Growth in %	Growth in %cc
Total Health Care Products	2,405	2,243	7	7
Dialysis Products	2,345	2,207	6	6
North America	629	604	4	4
EMEA	903	874	3	4
Asia-Pacific	653	592	10	11
Latin America	149	128	16	10
Non-Dialysis Products	60	36	64	64



cc = constant currency

Exchange rates

		9m 2016	FY 2016	9m 2017
€:\$	Period end	1.116	1.054	1.181
	Average	1.116	1.107	1.114
€:CNY	Period end	7.446	7.320	7.853
	Average	7.347	7.352	7.577
€:RUB	Period end	70.514	64.300	68.252
	Average	76.183	74.145	64.999
€:ARS	Period end	17.073	16.718	20.500
	Average	16.225	16.334	18.135
€:BRL	Period end	3.621	3.431	3.764
	Average	3.956	3.856	3.535



Financial targets

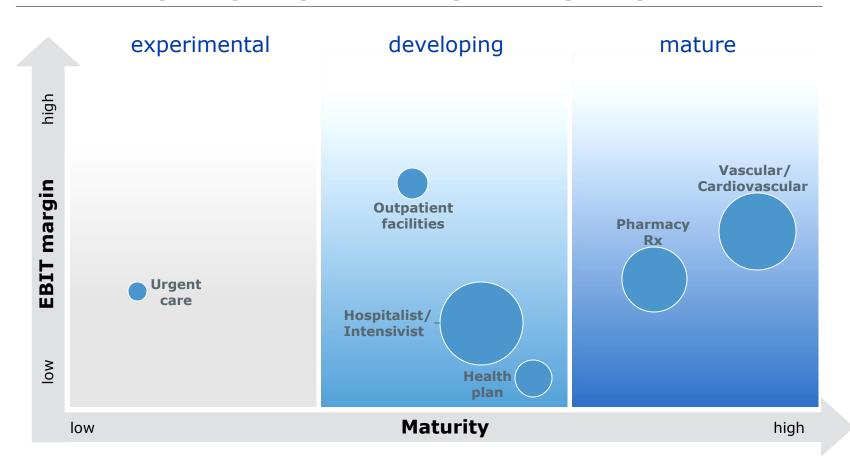
Revenue growth Average annual, constant currency	2016	2017 ¹ – 2020		
Products	3.6%	5-7%		
Services	6.8%	6-8%		
Care Coordination	24.1%	15-20%		
Total revenue growth	8.2%	~10%		

Net income and EPS ² Average annual, constant currency	2016	20171 - 2020		
Net Income growth rate	15.9%	High single digit		
EPS growth rate	15.4%	High single digit		



Our portfolio of Care Coordination businesses

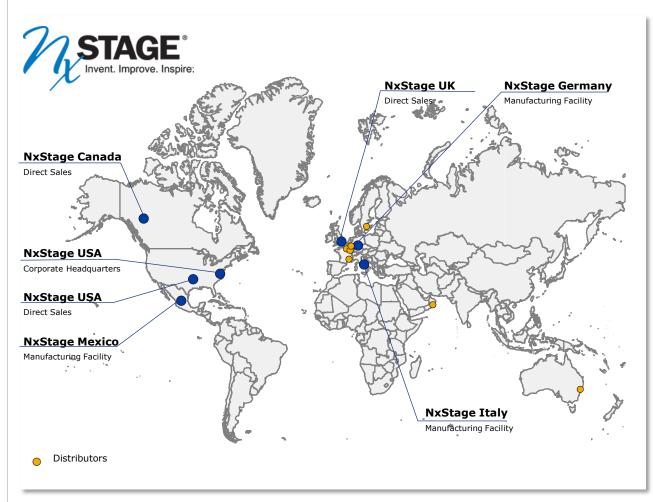
Mid-term high single-digit EBIT margin average targeted – 2020e





Size of bubble indicates absolute EBIT contribution in 2020e. Positioning of bubble illustrative.

NxStage Medical: Facts & Figures



- ▶ Founded in 1998
- ▶IPO in 2005
- ▶ Patients in 21 countries have been treated with NxStage products
- ▶3,400 employees
 - 700 in the U.S.
 - 2,700 outside the U.S., primarily in manufacturing
- ▶2016 revenue of USD 366 million



Transaction Highlights

Purchase Price

- ► USD 30.00 per share in cash for acquisition of 100% of NxStage Medical shares
- ► Enterprise value of USD 2.0 billion or around EUR 1.7 billion¹

EPS Impact

- Accretive to EPS in year 3 from closing
- Accretive to ROIC in year 4 from closing

Financing

- All cash transaction financed with debt
- ▶ Potentially adding 60-70 bp to net debt / EBITDA after closing

Closing & Timing

- Transaction closing expected in 2018
- Customary conditions as required by U.S. and German authorities



Transaction Highlights

Synergy Potential

► Initial net cost synergies potential of approximately USD 80 to 100 million p.a. before tax over 3 to 5 years is expected

Key Synergy Drivers

- Labor efficiencies
- ► SG&A
- Manufacturing
- Distribution
- Facility cost avoidance
- ► CAPEX

Integration Costs

► Integration costs of around USD 150 million in the first 3 years from announcement are assumed



Financial calendar¹

February 27, 2018

Report on 4th quarter 2017

November 20-23, 2017

Bank of America Merrill Lynch Corporate Days Asia, Tokyo, Hong Kong, Singapore

November 30, 2017

dbAccess Pharmaceutical & Healthcare Corporate Day, London

December 5, 2017

Berenberg European Conference Pennyhill, Surrey

December 7, 2017

Citi Global Healthcare Conference, New York



Co. KGaA and other items include the impact of changes in foreign currency exchange rates. We use the non-IFRS financial measure "at constant exchange rates" or constant currency in our filings to show changes in our revenue, operating income, net income attributable to shareholders of FMC AG & Co. KGaA and other items without giving effect to period-to-period currency fluctuations. Under IFRS, amounts received in local (non-Euro) currency are translated into Euros at the average exchange rate for the period presented. Once we translate the local currency for the constant currency, we then calculate the change, as a percentage, of the current period using the prior period exchange rates versus the prior period. This resulting percentage is a non-IFRS measure referring to a change as a percentage "at constant currency."

We believe that the non-IFRS financial measure constant currency is useful to investors, lenders, and other creditors because such information enables them to gauge the impact of currency fluctuations on a company's revenue, operating income and other items from period to period. However, we also believe that the usefulness of data on constant currency period-over-period changes is subject to limitations, particularly if the currency effects that are eliminated constitute a significant element of our revenue, operating income, net income attributable to shareholders of FMC AG & Co. KGaA and other items and significantly impact our performance. We therefore limit our use of constant currency period-over-period changes to a measure for the impact of currency fluctuations on the translation of local currency into Euros. We do not evaluate our results and performance without considering both constant currency period-over-period changes in non-IFRS revenue, operating income, net income attributable to shareholders of FMC AG & Co. KGaA and other items and changes in revenue, operating income, net income attributable to shareholders of FMC AG & Co. KGaA and other items prepared in accordance with IFRS. We caution the readers of this report to follow a similar approach by considering data on constant currency period-over-period changes only in addition to, and not as a substitute for or superior to, changes in revenue, operating income, net income attributable to shareholders of FMC AG & Co. KGaA and other items prepared in accordance with IFRS. We present the growth rate derived from IFRS measures next to the growth rate derived from non-IFRS measures such as revenue, operating income, net income attributable to shareholders of FMC AG & Co. KGaA and other items. Because the reconciliation is inherent in the disclosure, we believe that a separate reconciliation would not provide

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