

	2016	2015	2014	2013	2012
	(in millions except share and per share amounts)				
<b>Balance Sheet Data at December 31:</b>					
Working capital	\$ 2,214	\$ 2,619	\$ 3,030	\$ 2,481	\$ 2,713
Total assets	26,934	25,365	25,170	22,799	21,998
Total long-term debt (excluding current portion)	7,203	7,853	9,014	7,681	7,709
Shareholders' equity	11,457	10,496	10,028	9,485	9,207
Capital Stock - Preference shares - Nominal Value <sup>(c)</sup>	—	—	—	—	4
Capital Stock - Nominal Value	380	387	385	382	375

- (a) Included in Selling, general and administrative are gains on the sale of dialysis clinics in the amount of \$1, \$9 and \$36 for 2014, 2013 and 2012, respectively.
- (b) Amounts shown for each year from 2016 to 2012 represent dividends declared and paid in each such year with respect to our operations in the year preceding payment. Our General Partner's Management Board has proposed dividends with respect to our operations in 2016 of €0.96 per share. These dividends are subject to approval by our shareholders at our Annual General Meeting ("AGM") to be held on May 11, 2017.
- (c) As of June 28, 2013 all preference shares for capital stock were converted into Ordinary Shares. As of December 31, 2016, only one class of shares exists.

We conduct our business on a global basis in various currencies, although our operations are located principally in the U.S. and Germany. We prepare our consolidated financial statements, from which we derived the selected financial data above, utilizing the U.S. dollar as our reporting currency. We have converted the balance sheets of our non-U.S. dollar denominated operations into U.S. dollars at the exchange rates prevailing at the balance sheet date. Revenues and expenses are translated at the average exchange rates for the respective period, as shown. For information regarding the exchange rates used in preparing our consolidated financial statements, see Item 11, "Quantitative and Qualitative Disclosures About Market Risk - Management of Foreign Exchange and Interest Rate Risks - Foreign Exchange Risks."

#### D. Risk Factors

Before you invest in our securities, you should be aware that the occurrence of any of the events described in the following risk factors or elsewhere in this report, and other events that we have not predicted or assessed could have a material adverse effect on our results of operations, financial condition and business. If the events described below or other unpredicted events occur, then the trading price of our securities could decline and you may lose all or part of your investment.

##### Risks Relating to Regulatory Matters.

***We operate in a highly regulated industry such that the potential for legislative reform provides uncertainty and potential threats to our operating models and results.***

The delivery of healthcare services and products is highly regulated in most of the countries in which we operate. Proposals for legislative reform in these countries are often introduced to improve access to care, address quality of care issues and manage costs of the healthcare system. In the U.S., the Trump Administration and the 115th Congress have publicly announced their intention to pursue, and may enact, significant changes to existing health care programs. Certain health insurance provisions of ACA, if not many more ACA provisions, are likely targets for change. Changes of this nature could have significant effects on our businesses, both positive and negative, but the outcomes are impossible to predict.

***Changes in reimbursement and/or governmental regulations for health care could materially decrease our revenues and operating profit.***

We receive reimbursement for our healthcare services from both public, government-sponsored payors and private, commercial payors. A large portion of our businesses is reimbursed by government payors, in particular the Medicare and Medicaid program in the U.S. For the year ended December 31, 2016, approximately 32% of our consolidated revenues resulted from Medicare and Medicaid reimbursement. The Medicare and Medicaid programs change their payment methodologies and funding from time to time in ways that are driven by changes in statute, economic conditions, or policy. For example, a 2% reduction to Medicare payments due to the Budget Control Act of 2011 ("BCA") and

subsequent activity in Congress, a \$1.2 trillion sequester (across-the-board spending cuts) in discretionary programs, took effect on April 1, 2013 and continues in force. In addition, options to restructure the Medicare program in the direction of a defined-contribution, "premium support" model and to shift Medicaid funding to a block grant or per capita arrangement, with greater flexibility for the states, are also likely to be considered. Changes in payment methodologies and funding or payment requirements of (without limitation) the End-Stage Renal Disease Prospective Payment System, the Physician Fee Schedule, the Clinical Laboratory Fee Schedule, and the Ambulatory Surgical Center Payment System may have material effects on our operating results. We have very little opportunity to influence or predict the magnitude of those changes. For further information regarding Medicare and Medicaid reimbursement, see Item 4B, "Information on the Company - Business Overview - Regulatory and Legal Matters - Reimbursement" and Item 5, "Operating and Financial Review and Prospects - Overview."

Government reimbursement programs generally pay less than private insurance. As a result, the payments we receive from private payors generate a substantial portion of the profits we report. In 2016, approximately 43% of our consolidated Health Care revenues were attributable to private payors and hospitals in the North America Segment. Therefore, if the private payors in the North America Segment reduce their payments for our services, or if we experience a material shift in our revenue mix toward Medicare or Medicaid reimbursement, then our revenue, cash flow and earnings would materially decrease. Over the last few years, we have generally been able to implement modest annual price increases for private insurers and integrated care organizations, but, there can be no assurance that we can achieve future price increases from private insurers and integrated care organizations offering private insurance coverage to our patients. Any of the following events, among others, could have a material adverse effect on our operating results:

- we may be subject to reductions in reimbursement from private payors;
- we may experience a reduction in our ability to attract commercially insured patients to utilize our health care services relative to historical levels;
- a portion of our business that is currently reimbursed by private insurers or hospitals may become reimbursed by integrated care organizations, which may use payment methodologies that reduce reimbursement for our services; or
- a portion of our business that is currently reimbursed by private insurers at rates based on our billed charges may become reimbursed under contracts at lower rates.
- a portion of our patients who are currently covered by private insurers and rely on charitable assistance to defray their insurance premium costs may be forced to transition to government funded reimbursement programs with lower rates for our services if efforts to restrict or eliminate the charitable funding of patient insurance premiums are successful.

***If we do not comply with the many governmental regulations applicable to our business, we could be excluded from government healthcare reimbursement programs or our authority to conduct business could be terminated, either of which would result in a material decrease in our revenue.***

Our operations in both our health care services business and our products business are subject to extensive governmental regulation in virtually every country in which we operate. We are also subject to other laws of general applicability, including antitrust laws. The applicable regulations, which differ from country to country, cover areas that include:

- regulatory approvals for products or product improvements;
- the quality, safety and efficacy of medical and pharmaceutical products and supplies;
- the operation of manufacturing facilities, laboratories and dialysis clinics;
- product labeling, advertising and other promotion;
- accurate reporting and billing for government and third-party reimbursement, including accurate and complete medical records to support such billing;
- the discounting of reimbursed drug and medical device products and the reporting of drug prices to government authorities;
- the collection, dissemination, access, use, security and privacy of protected health information; and

- compensation of medical directors and other financial arrangements with physicians and other referral sources.

Failure to comply with one or more of these laws or regulations may give rise to a number of legal consequences. These include, in particular, loss or suspension of federal certifications, loss or suspension of licenses under the laws of any state or governmental authority from which we generate substantial revenues, monetary and administrative penalties, increased costs for compliance with government orders, complete or partial exclusion from government reimbursement programs, refunds of payments received from government payors and government health care program beneficiaries due to failures to meet applicable requirements or complete or partial curtailment of our authority to conduct business. Any of these consequences could have a material adverse impact on our business, financial condition and results of operations.

The Company's medical devices and drug products are subject to detailed, rigorous and frequently changing regulation by the U.S. Food and Drug Administration ("FDA"), and numerous other national, supranational, federal and state authorities. In addition, the Company's facilities and procedures and those of its suppliers are subject to periodic inspection by the FDA and other regulatory authorities. The FDA and comparable regulatory authorities outside the U.S. may suspend, revoke, or adversely amend the authority necessary for manufacture, marketing, or sale of our products and those of our suppliers. The Company and its suppliers must incur expense and spend time and effort to ensure compliance with these complex regulations, and if such compliance is not maintained, they could be subject to significant adverse administrative and judicial enforcement actions in the future. These possible enforcement actions could include warning letters, injunctions, civil penalties, seizures of the Company's products, and criminal prosecutions as well as dissemination of information to the public about such enforcement actions. These actions could result in, among other things, substantial modifications to the Company's business practices and operations; refunds; a total or partial shutdown of production while the alleged violation is remedied; and withdrawals or suspensions of current products from the market. Any of these events, in combination or alone, could disrupt the Company's business and have a material adverse effect on the Company's business, financial condition and results of operations. For a discussion of open FDA warning letters, see "Regulatory and Legal Matters - FDA Warning Letters."

We rely upon the Company's management structure, regulatory and legal resources and the effective operation of our compliance programs to direct, manage and monitor our operations to comply with government regulations. If employees were to deliberately, recklessly or inadvertently fail to adhere to these regulations, then our authority to conduct business could be terminated and our operations could be significantly curtailed. Any such terminations or reductions could materially reduce our sales. If we fail to identify in our diligence process or to promptly remediate any non-compliant business practices in companies that we acquire, we could be subject to penalties, claims for repayment or other sanctions. Any such terminations or reductions could materially reduce our sales, with a resulting material adverse effect on our business, financial condition and results of operations.

By virtue of this regulatory environment, our business activities and practices are subject to extensive review by regulatory authorities and private parties, and continuing audits, subpoenas, other inquiries, claims and litigation relating to the Company's compliance with applicable laws and regulations. We may not always be aware that an inquiry or action has begun, particularly in the case of "qui tam" or "whistle-blower" actions brought by private plaintiffs under the False Claims Act, which are initially filed under seal. We are the subject of a number of governmental inquiries and civil suits by the federal government and private plaintiffs. For information about certain of these pending investigations and lawsuits, see Note 18 of the Notes to our Consolidated Financial Statements, "Commitments and Contingencies - Other Litigation and Potential Exposures," included in this report.

In addition, there may be future legislative or regulatory changes that affect FDA procedures or decision making for approving medical device or drug products. Any such legislation or regulations, if enacted or promulgated, could result in a delay or denial of regulatory approval for our products. If any of our products do not receive regulatory approval, or there is a delay in obtaining approval, this also could have a material adverse effect on our business, financial condition and results of operations.

***If we are unable to protect our information technology security systems against cyber-attacks or prevent other privacy or data security incidents that result in security breaches that disrupt our operations or result in the unintended dissemination of sensitive personal information or proprietary or confidential information, we could be exposed to significant regulatory fines or penalties, liability or reputational damage, or experience a material adverse effect on our results of operations, financial position, and cash flows.***

We routinely process, store and transmit large amounts of data in our operations, including sensitive personal information as well as proprietary or confidential information relating to our business or third-parties. We may be subject to breaches of the information technology security systems we use.

A cyber-attack may penetrate our security controls and misappropriate or compromise sensitive personal information or proprietary or confidential information, including such information which is stored or transmitted on the systems used by certain of our products, to create system disruptions, cause shutdowns, or deploy viruses, worms, and other malicious software programs that attack our systems. Any failure to keep our information technology systems and our patients' and customers' sensitive information secure from attack, damage, loss or unauthorized disclosure or access, whether as a result of our action or inaction or that of our business associates or vendors, could adversely affect our reputation and operations and also expose us to mandatory public disclosure requirements, litigation and governmental enforcement proceedings, material fines, penalties and/or remediation costs, and compensatory, special, punitive and statutory damages, consent orders and other adverse actions, any of which could adversely affect our business, results of operations, financial condition or liquidity.

As we increase the amount of personal information that we store and share digitally, our exposure to these data security and related cyber-attack risks increases, including the risk of undetected attacks, damage, loss or unauthorized disclosure or access, and the cost of attempting to protect against these risks also increases. We have implemented security technologies, processes and procedures to protect our confidential data; however, there are no assurances that such measures will be effective against all types of breaches.

***We operate in many different jurisdictions and we could be adversely affected by violations of the U.S. Foreign Corrupt Practices Act and similar worldwide anti-corruption laws.***

The U.S. Foreign Corrupt Practices Act ("FCPA") and similar worldwide anti-corruption laws generally prohibit companies and their intermediaries from making improper payments to public officials for the purpose of obtaining or retaining business. Our internal policies mandate compliance with these anti-corruption laws. We operate many facilities throughout the United States and other parts of the world. Our decentralized system has thousands of persons employed by many affiliated companies, and we rely on our management structure, regulatory and legal resources and effective operation of our compliance program to direct, manage and monitor the activities of these employees. Despite our training, oversight and compliance programs, we cannot assure you that our internal control policies and procedures always will protect us from deliberate, reckless or inadvertent acts of our employees or agents that contravene the Company's compliance policies or violate applicable laws. Our continued expansion, including in developing countries, could increase the risk of such violations in the future. Violations of these laws, or allegations of such violations, could disrupt our business and result in a material adverse effect on our results of operations or financial condition. The Company has received communications alleging conduct in countries outside the U.S. that may violate the FCPA or other anti-bribery laws. The Audit and Corporate Governance Committee of the Company's Supervisory Board is conducting investigations with the assistance of independent counsel. The Company voluntarily advised the U.S. Securities and Exchange Commission ("SEC") and the U.S. Department of Justice ("DOJ"). The Company's investigations and dialogue with the SEC and DOJ are ongoing. The Company has received a subpoena from the SEC requesting additional documents and a request from the DOJ for copies of the documents provided to the SEC. The Company is cooperating with the requests. Conduct has been identified that may result in monetary penalties or other sanctions under the FCPA or other anti-bribery laws. In addition, the Company's ability to conduct business in certain jurisdictions could be negatively impacted. The Company has previously recorded a non-material accrual for an identified matter. Given the current status of the investigations and remediation activities, the Company cannot reasonably estimate the range of possible loss that may result from identified matters or from the final outcome of the investigations or remediation activities. See "Item 15B. Management's annual report on internal control over financial reporting" and Note 18 of the Notes to our Consolidated Financial Statements, "Commitments and Contingencies - Other Litigation and Potential Exposures," included in this report.

***If our joint ventures violate the law, our business could be adversely affected.***

A number of the dialysis clinics and health care centers that we operate are owned, or managed, by joint ventures in which one or more hospitals, physicians or physician practice groups hold an interest. Physician owners, who are usually nephrologists, may also provide medical director services and physician owners may refer patients to those centers or other centers we own and operate or to other physicians who refer patients to those centers or other centers we own and operate. Because our relationships with physicians are governed by the federal and state anti-kickback statutes, we have structured our joint venture arrangements to comply with many of the criteria for safe harbor protection under the U.S. Federal Anti-Kickback Statute; however, our investments in these joint venture arrangements do not satisfy all elements of such safe harbor. While we have established comprehensive compliance policies, procedures and programs to ensure ethical and compliant joint venture business operations, if one or more of our joint ventures were found to be in violation of the Anti-Kickback Statute, the Stark Law or other similar laws worldwide, we could be required to restructure or terminate them. We also could be required to repay to Medicare amounts received by the joint ventures pursuant to any prohibited referrals, and we could be subject to criminal and monetary penalties and exclusion from Medicare, Medicaid and other U.S. federal and state healthcare programs. Imposition of any of these penalties could have a material adverse effect on our business, financial condition and results of operations. In 2015, we received subpoenas from the U.S. Attorneys for Colorado and New York requesting information pertaining to certain of our joint venture dialysis facilities. See Note 18 of the Notes to our Consolidated Financial Statements, "Commitments and Contingencies - Other Litigation and Potential Exposures," included in this report.

#### **Risks Relating to Our Business**

***The utilization of ESAs could materially impact our operating profit. An interruption of supply or our inability to obtain satisfactory terms for ESAs could reduce our operating profit.***

Erythropoietin stimulating agents ("ESAs") are synthetically engineered hormones that stimulate the production of red blood cells used to treat anemia in dialysis patients. ESAs are manufactured for sale in the U.S. by Amgen Inc., under the brand names Epogen® (epoetin alfa) and Aranesp® (darbepoetin alfa) and Hoffmann-La Roche under the brand name Mircera®.

Any of the following developments could materially adversely affect our business, financial condition and results of operations: (i) a reduction of the current overfill amount in ESA vials that we currently use (liquid medications, including certain ESAs in vial containers, typically include a small overfill amount to ensure that the fill volume can be extracted from the vial as administered to the patient), (ii) an interruption of supply of ESAs, or (iii) material increases in the utilization of ESAs for patients for whom the cost of EPO is included in a bundled reimbursement rate.

***If we fail to estimate, price for and manage our medical costs in an effective manner, the profitability of our value-based products and services could decline and could materially and adversely affect our results of operations, financial position and cash flows.***

Through our value-based agreements and health insurance products, we assume the risk of both medical and administrative costs for certain patients in return for fixed periodic payments from governmental and commercial insurers. We currently participate in various value-based programs, including (i) CMS's Bundled Payments for Care Improvement ("BPCI") program and Comprehensive End-Stage Renal Disease ("ESRD") Care initiative, (ii) Medicare Advantage chronic special needs plans and (iii) capitation agreements with commercial insurers in which FMCH receives a fixed fee to cover all or a defined portion of the medical costs of a defined population of patients. See Item 4, "Information on the Company - Business Overview" for additional information.

- BPCI is a CMS three-year pilot initiative with bundled payments for the individual services furnished to Medicare beneficiaries during a single episode of illness or course of treatment, including acute inpatient hospital services, physician services, and post-acute services. Our majority-owned subsidiary, Sound Inpatient Physicians, Inc. ("Sound"), commenced participation under BPCI in April 2015 in several markets. Under the BPCI, we have the ability to receive additional payments if we are able to deliver quality care at a cost that is lower than certain established benchmarks, but also have the risk of incurring financial penalties if we are unsuccessful in doing so. Should we fail to perform as required under the BPCI initiative and our agreement with CMS, CMS may, among other remedies, terminate our right to participate in the

BPCI program, in whole or in part. CMS relied on authority granted by the Patient Protection and Affordable Care Act (Pub.L. 111-148), as amended by the Health Care and Education Reconciliation Act (Pub.L. 111-152) (collectively, "ACA") to implement this project. Congress is expected to consider repeal or revision of ACA, and the posture of CMS in the Trump Administration toward projects of this sort may differ from that of the Obama Administration. Such changes may affect the project's future prospects in ways which we currently cannot quantify or predict.

- Under CMS's Comprehensive ESRD Care Model (the "Model"), dialysis providers and physicians can form entities known as ESRD Seamless Care Organizations, or "ESCOs," as part of a new payment and care delivery model that seeks to deliver better health outcomes for ESRD patients while lowering CMS' costs. ESCOs that achieve the program's minimum quality thresholds and generate reductions in CMS' cost of care above certain thresholds for the ESRD patients covered by the ESCO will receive a share of the cost savings. ESCOs that include dialysis chains with more than 200 facilities are required to share in the risk of cost increases and to reimburse CMS a share of any such increases if actual costs rise above set thresholds. The Model commenced on October 1, 2015 with 13 ESCOs across the country, six of which were organized with our dialysis facilities. As of January 1, 2017, we added eighteen additional ESCOs organized with our dialysis facilities. The initial agreement period for all ESCOs participating in the Model lasts through 2018. As originally specified, CMS and each ESCO would then have the option of extending this agreement for an additional two years based on the ESCO's performance. This project was also implemented under ACA authority and is subject to the same caveats and uncertainties noted above with respect to the BPCI.
- We are providing Medicare Advantage ESRD Chronic Conditions Special Needs Plan ("MA-CSNP") products in five states as of January 1, 2017. MA-CSNPs are Medicare health plans offered by private companies that contract with Medicare to provide patients with Medicare benefits. Membership is limited to special needs individuals with specific severe or disabling chronic conditions such as ESRD. MA-CSNPs focus on improving the coordination of care by monitoring health status, managing chronic diseases, avoiding inappropriate hospitalizations and helping beneficiaries manage their condition more effectively on the care continuum. As a MA-CSNP, we will provide health care services and receive set payments from CMS for the complete care of ESRD patients who have enrolled in our MA-CSNP. For each MA-CSNP, we manage medical costs through underwriting criteria, product design, negotiation of favorable provider contracts and care management programs. Total medical costs are affected by the number of individual services rendered, the cost of each service and the type of service rendered. Our revenue on Medicare Advantage policies is based on CMS' premiums set for ESRD beneficiaries, based on the average cost of similar beneficiaries in the Medicare program. The benefits, and projected medical costs, of these plans are submitted to CMS in June the year before the contract year ("Bid"). Although we base the premiums we charge and our Bids on our estimates of future medical costs over the fixed contract period, many factors may cause actual costs to exceed those estimated and reflected in premiums or Bids. These factors may include medical cost inflation, increased use of services, increased cost of individual services, natural catastrophes or other large-scale medical emergencies, epidemics, the introduction of new or costly drugs, treatments and technology, new mandated benefits (such as the expansion of essential benefits coverage) or other regulatory changes and insured population characteristics. Failure to adequately price our products or estimate the costs of providing benefits to our beneficiaries, or effectively manage our operating expenses, may result in a material adverse effect on our results of operations, financial position, and cash flows. There is also the possibility that Medicare Advantage Special Needs plans will not be re-authorized by Congress. Without Congressional action, these plans will expire on December 31, 2018. If the Special Needs plans are not re-authorized, our insurance business financial results could be materially and adversely impacted.
- We have also entered into sub-capitation and other risk-based and value-based arrangements with certain payors to provide care to Medicare Advantage ESRD patients. Under these arrangements, a baseline per patient per month amount is established. If we provide complete care for less than the baseline, we retain the difference. If the cost of complete care exceeds the baseline, we owe the payor the difference.

The reserves that we establish for health insurance policy benefits and other contractual rights and benefits are based upon assumptions and judgments concerning a number of factors, including trends in health care costs, expenses, general economic conditions and other factors. To the extent the actual claims experience is less favorable than estimated based on our underlying assumptions, our incurred losses would increase and future earnings could be adversely affected.

Our profitability is dependent in part upon our ability to contract on favorable terms with hospitals, physicians and other health care providers. The failure to maintain or to secure cost-effective health care provider contracts may result in a loss of beneficiaries or higher medical costs, which could adversely affect our business.

***We are exposed to product liability, patent infringement and other claims which could result in significant costs and liability which we may not be able to insure on acceptable terms in the future.***

Healthcare companies are typically subject to claims alleging negligence, product liability, breach of warranty, malpractice and other legal theories that may involve large claims and significant defense costs whether or not liability is ultimately imposed. Healthcare products may also be subject to recalls and patent infringement claims which, in addition to monetary penalties, may restrict our ability to sell or use our products. We cannot assure that such claims will not be asserted against us; for example, that significant adverse verdicts will not be reached against us for patent infringements or that large scale recalls of our products will not become necessary. In addition, the laws of some of the countries in which we operate provide legal rights to users of pharmaceutical products that could increase the risk of product liability claims. Product liability and patent infringement claims, other actions for negligence or breach of contract and product recalls or related sanctions could result in significant costs. These costs could have a material adverse effect on our business, financial condition and results of operations. See Note 18 of the Notes to Consolidated Financial Statements, "Commitments and Contingencies," included in this report.

While we have been able to obtain liability insurance in the past to partially cover our business risks, we cannot assure that such insurance will be available in the future either on acceptable terms or at all, or that our insurance carriers will not dispute their coverage obligations. In addition, FMCH, our largest subsidiary, is partially self-insured for professional, product and general liability, auto liability and worker's compensation claims, up to pre-determined levels above which our third-party insurance applies. A successful claim in excess of the limits of our insurance coverage could have a material adverse effect on our business, results of operations and financial condition. Liability claims, regardless of their merit or eventual outcome, also may have a material adverse effect on our business and reputation, which could in turn reduce our sales and profitability.

***Our growth depends, in part, on our ability to continue to make acquisitions.***

The healthcare industry has experienced significant consolidation in recent years, particularly in the dialysis services sector. Our ability to make future acquisitions depends, in part, on our available financial resources and could be limited by restrictions imposed by the United States or other countries' competition laws or under our credit documents. If we make future acquisitions, we may need to incur additional debt or assume significant liabilities, either of which might increase our financial leverage and cause the prices of our debt securities to decline. In addition, any financing that we might need for future acquisitions might be available to us only on terms that restrict our business. Acquisitions that we complete are also subject to risks relating to, among other matters, integration of the acquired businesses (including combining the acquired company's infrastructure and management information systems with ours, harmonization of its marketing, patient service and logistical procedures with ours and, potentially, reconciling divergent corporate and management cultures), possible non-realization of anticipated synergies from the combination, potential loss of key personnel or customers of the acquired companies, and the risk of assuming unknown liabilities not disclosed by the seller or not uncovered during due diligence. If we are not able to effect acquisitions on reasonable terms, there could be an adverse effect on our business, financial condition and results of operations.

We also compete with other health care companies in seeking suitable acquisition targets. The continuing consolidation of dialysis providers and combinations of dialysis providers with dialysis product manufacturers and other consolidation in the health care industry generally could affect future growth, including growth of our product sales. If we are not able to continue to effect acquisitions on reasonable terms, especially in the international area, this could have an adverse effect on our business, financial condition and results of operations.



***We face specific risks from international operations.***

We operate dialysis clinics in more than 45 countries and sell a range of products and services to customers in more than 120 countries. Our international operations are subject to a number of risks, including but not limited to the following:

- the economic situation in certain countries could deteriorate;
- fluctuations in exchange rates could adversely affect profitability, a risk which may increase with the use of the euro as our reporting currency;
- we could face difficulties in enforcing and collecting accounts receivable under some countries' legal systems;
- we could be negatively impacted by the ability of certain countries to service their sovereign debt obligations;
- local regulations could restrict our ability to obtain a direct ownership interest in dialysis clinics or other operations;
- political, social or economic instability, especially in developing and newly industrializing countries, could disrupt our operations;
- the United Kingdom vote in favor of withdrawal from the European Union and its possible effects on the tax, tax treaty, currency, operational, legal and regulatory regimes to which our businesses in the region are subject, as well as the present uncertainty regarding other EU member countries pursuing and achieving similar votes;
- some customers and governments could increase their payment cycles, with resulting adverse effects on our cash flow;
- some countries could impose additional or higher taxes or fees or restrict the import of our products;
- we could fail to receive or could lose required licenses, certifications or other regulatory approvals for the operation of subsidiaries or dialysis clinics, sale of products and services or acquisitions;
- civil unrest, turmoil, or outbreak of disease in one or more countries in which we have material operations or material product revenue;
- differing labor regulations and difficulty in staffing and managing geographically widespread operations;
- different or less robust regulatory regimes controlling the protection of our intellectual property; and
- transportation delays or interruptions.

International growth and expansion into emerging markets could cause us difficulty due to greater regulatory barriers than in the United States or Western Europe, the necessity of adapting to new regulatory systems, and problems related to entering new markets with different economic, social, legal and political systems and conditions. For example, unstable political conditions or civil unrest could negatively impact our operations and sales in a region or our ability to collect receivables or reimbursements or operate or execute projects in a region.

Any one or more of these or other factors could increase our costs, reduce our revenues, or disrupt our operations, with possible material adverse effects on our business, financial condition and results of operations.

***We could be adversely affected if we experience shortages of components or material price increases from our suppliers.***

Our purchasing strategy is aimed at developing partnerships with strategic suppliers through long-term contracts and at the same time ensuring, where reasonably practicable, that we have at least two sources for all supply and price-critical primary products (dual sourcing, multiple sourcing). To prevent loss of suppliers, we monitor our supplier relationships on a regular basis. Suppliers which are integral to our procurement functions are subject to performance and risk analyses. Through constant market analyses, a



demands-based design of supplier relationships and contracts, as well as the use of financial instruments, we seek to mitigate disruptive component shortages and potential price increases. If the Company is unable to counteract the risk of bottleneck situations at times of limited availability of components and other materials in spite of its purchasing strategy in combination with ongoing monitoring of market developments, this could result in delays in production and hence have an adverse effect on the Company's results of operations. Similarly, material price increases by suppliers could also adversely affect the Company's result of operations.

***If physicians and other referral sources cease referring patients to our health care service businesses and clinics or cease purchasing or prescribing our products, our revenues would decrease.***

In providing services within our health care business, we depend upon patients' choosing our health care facilities as the location for their care. Patients may select a clinic based, in whole or in part, on the recommendation of their physician. We believe that physicians and other clinicians typically consider a number of factors when recommending a particular dialysis facility, pharmacy, physician practice, vascular surgery center or urgent care center to an ESRD patient, including, but not limited to, the quality of care at a clinic, the competency of a clinic's staff, convenient scheduling, and a clinic's location and physical condition. Physicians may change their facility recommendations at any time, which may result in the movement of new or existing patients to competing clinics, including clinics established by the physicians themselves. At most of our clinics, a relatively small number of physicians often account for the referral of all or a significant portion of the patient base. Our dialysis business also depends on recommendations by hospitals, managed care plans and other healthcare institutions. If a significant number of physicians, hospitals or other healthcare institutions cease referring their patients to our clinics, this would reduce our health care revenue and could materially adversely affect our overall operations.

The decision to purchase or prescribe our dialysis products and other services or competing dialysis products and other services will be made in some instances by medical directors and other referring physicians at our dialysis clinics and by the managing medical personnel and referring physicians at other dialysis clinics, subject to applicable regulatory requirements. A decline in physician recommendations or recommendations from other sources for purchases of our products or ancillary services would reduce our dialysis product and other services revenue, and would materially adversely affect our business, financial condition and results of operations.

***Our pharmaceutical product business could lose sales to generic drug manufacturers or new branded drugs.***

Our branded pharmaceutical product business is subject to significant risk as a result of competition from manufacturers of generic drugs and other new competing medicines or therapies. Any of the expiration or loss of patent protection for one of our products, the "at-risk" launch by a generic manufacturer of a generic version of one of our branded pharmaceutical products or the launch of new branded drugs that compete with one or more of our products could result in the loss of a major portion of sales of that branded pharmaceutical product in a very short time period, which could materially and adversely affect our business, financial condition and results of operations.

***Our competitors could develop superior technology or otherwise impact our sales.***

We face numerous competitors in both our health care services business and our dialysis products business, some of which may possess substantial financial, marketing or research and development resources. Competition and especially new competitive developments could materially adversely affect the future pricing and sale of our products and services. In particular, technological innovation has historically been a significant competitive factor in the dialysis products business. The introduction of new products by competitors could render one or more of our products or services less competitive or even obsolete.

***Global economic conditions as well as further disruptions in financial markets may have an adverse effect on our businesses.***

Current and future economic conditions could adversely affect our business and our profitability. Among other things, the potential decline in federal and state revenues that may result from such conditions may create additional pressures to contain or reduce reimbursements for our services from public payors around the world, including Medicare, Medicaid in the United States and other government sponsored programs in the United States and other countries around the world.

Job losses or slow improvement in the unemployment rate in the United States may result in a smaller percentage of our patients being covered by an employer group health plan and a larger percentage being covered by lower paying Medicare and Medicaid programs. Employers and individuals who obtain insurance through exchanges established under the ACA might also begin to select more restrictive commercial plans with lower reimbursement rates. To the extent that payors are negatively impacted by a decline in the economy, we may experience further pressure on commercial rates, a further slowdown in collections and a reduction in the amounts we expect to collect.

We depend on the financial markets for access to capital, as do our renal product customers and commercial healthcare insurers. Limited or expensive access to capital could make it more difficult for these customers to do business with us, or to do business generally, which could adversely affect our businesses.

In addition, uncertainty in the financial markets could adversely affect the variable interest rates payable under our credit facilities or could make it more difficult to obtain or renew such facilities or to obtain other forms of financing in the future. Any or all of these factors, or other consequences of the continuation, or worsening, of domestic and global economic conditions which cannot currently be predicted, could continue to adversely affect our businesses and results of operations.

***Any material disruption in federal government operations and funding could have a material adverse effect on our revenues, earnings, cash flows and financial condition.***

A substantial portion of our revenues is dependent on federal healthcare program reimbursement, and any disruptions in federal government operations could have a material adverse effect on our revenues, earnings and cash flows. If the U.S. government defaults on its debt, there could be broad macroeconomic effects that could raise our cost of borrowing funds, and delay or prevent our future growth and expansion. Any future federal government shutdown, U.S. government default on its debt and/or failure of the U.S. government to enact annual appropriations could have a material adverse effect on our revenues, earnings and cash flows. Additionally, disruptions in federal government operations may negatively impact regulatory approvals and guidance that are important to our operations, and create uncertainty about the pace of upcoming health care regulatory developments.

***If we are unable to attract and retain skilled medical, technical and engineering personnel, we may be unable to manage our growth or continue our technological development.***

Our continued growth in the health care business will depend upon our ability to attract and retain skilled employees, such as highly skilled nurses and other medical personnel. Competition for those employees is intense. Moreover, we believe that future success in the provider business will be significantly dependent on our ability to attract and retain qualified physicians to serve as employees of or consultants to our health care services businesses. If we are unable to achieve that goal or if doing so requires us to bear increased costs this could adversely impact our growth and results of operations.

Our dialysis products business depends on the development of new products, technologies and treatment concepts to be competitive. Competition is also intense for skilled engineers and other technical research and development personnel. If we are unable to obtain and retain the services of key personnel, the ability of our officers and key employees to manage our growth would suffer and our operations could suffer in other respects. These factors could preclude us from integrating acquired companies into our operations, which could increase our costs and prevent us from realizing synergies from acquisitions. Lack of skilled research and development personnel could impair our technological development, which would increase our costs and impair our reputation for production of technologically advanced products.

***Diverging views of fiscal authorities could require us to make additional tax payments.***

We are subject to ongoing tax audits in the U.S., Germany and other jurisdictions. We could potentially receive notices of unfavorable adjustments and disallowances in connection with certain of these audits. If we are unsuccessful in contesting unfavorable determinations we could be required to make additional tax payments, which could have a material adverse impact on our results of operations and operating cash flow in the relevant reporting period. See Item 5, "Operating and Financial Review and Prospects – IV. Liquidity and Capital Resources."

## Risks Relating to our Securities

***Our indebtedness may limit our ability to pay dividends or implement certain elements of our business strategy.***

At December 31, 2016, we had consolidated debt of \$8,572 million and consolidated total shareholders' equity of \$11,457 million. Our debt could have significant consequences to our operations and our financial condition. For example, it could require us to dedicate a substantial portion of our cash flow from operations, as well as the proceeds of certain financings and asset dispositions, to payments on our indebtedness, thereby reducing the availability of our cash flow and such proceeds to fund working capital, capital expenditures and for other general corporate purposes.

In October 2012, we entered into a syndicated Credit Agreement, which was amended in November 2014 (the "Amended 2012 Credit Agreement"). Our Amended 2012 Credit Agreement, the indentures relating to our senior notes ("Senior Notes") and our accounts receivable securitization program (the "A/R Facility") include covenants that require us to maintain certain financial ratios or meet other financial tests. Under our Amended 2012 Credit Agreement and the A/R Facility, we are obligated to maintain our consolidated leverage at or below an established maximum ratio (ratio of consolidated net funded debt to consolidated EBITDA) as these terms are defined in the respective financing agreements.

Our Amended 2012 Credit Agreement and the indentures related to our Senior Notes include other covenants which, among other things, restrict or could have the effect of restricting our ability to dispose of assets, incur debt, pay dividends and other restricted payments, create liens or make investments or acquisitions. These covenants may otherwise limit our activities. The breach of any of the covenants could result in a default and acceleration of the indebtedness under the credit agreement or the indentures, which could, in turn, create additional defaults and acceleration of the indebtedness under the agreements relating to our other long-term indebtedness which would have an adverse effect on our business, financial condition and results of operations.

***Fresenius SE owns 100% of the shares in the General Partner of our Company and is able to exercise management control of FMC-AG & Co. KGaA.***

Fresenius SE owns 30.82% of our outstanding shares, excluding treasury shares we held, as of February 16, 2017. Fresenius SE also owns 100% of the outstanding shares of Management AG, the General Partner of the Company. As the sole shareholder of the General Partner, Fresenius SE has the sole right to elect the supervisory board of the General Partner which, in turn, appoints the General Partner's Management Board. The Management Board of the General Partner is responsible for the management of the Company. Through its ownership of the General Partner, Fresenius SE is able to exercise de facto management control of FMC-AG & Co. KGaA, even though it owns less than a majority of our outstanding voting shares. Such de facto control limits public shareholder influence on management of the Company and precludes a takeover or change of control of the Company without Fresenius SE's consent, either or both of which could adversely affect the price of our shares.

***Because we are not organized under U.S. law, we are subject to certain less detailed disclosure requirements under U.S. federal securities laws.***

Under the pooling agreement that we have entered into for the benefit of public holders of our shares (including, in each case, holders of American Depositary Receipts representing beneficial ownership of such shares), we have agreed to file quarterly reports with the SEC and to file information with the SEC with respect to annual and general meetings of our shareholders. The pooling agreement originally required that we prepare our annual and quarterly financial statements filed with the SEC in accordance with U.S. generally accepted accounting principles ("U.S. GAAP"). It was amended in June 2016 to provide that we may prepare such financial statements in accordance with U.S. GAAP or IFRS and, commencing with our report for the first quarter of 2017, we will prepare such financial statements in accordance with IFRS with the euro as our reporting currency. The pooling agreement also requires that the supervisory board of Management AG, our General Partner, include at least two members who do not have any substantial business or professional relationship with Fresenius SE, Management AG or FMC-AG & Co. KGaA and its affiliates and requires the consent of those independent directors to certain transactions between us and Fresenius SE and its affiliates.

We are a "foreign private issuer," as defined in the SEC's regulations, and consequently we are not subject to all of the same disclosure requirements applicable to domestic companies. We are exempt from the SEC's proxy rules, and our annual reports contain less detailed disclosure than reports of domestic