KANSAS CITY SOUTHERN

Form 10-K January 27, 2017 Table of Contents

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 10-K

ý ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the fiscal year ended December 31, 2016

or

..TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from to

Commission file number: 1-4717 KANSAS CITY SOUTHERN

(Exact name of registrant as specified in its charter)

Delaware 44-0663509
(State or other jurisdiction of incorporation or organization) Identification No.)

427 West 12th Street, Kansas City, Missouri 64105

(Address of principal executive offices) (Zip Code)

816.983.1303

(Registrant's telephone number, including area code)

None

(Former name, former address and former fiscal year, if changed since last report)

Securities registered pursuant to Section 12(b) of the Act:

Title of Each Class

Name of Each Exchange on Which Registered

Preferred Stock, Par Value \$25 Per Share, 4%, Noncumulative New York Stock Exchange Common Stock, \$.01 Per Share Par Value

New York Stock Exchange

Securities registered pursuant to Section 12(g) of the Act:

None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes \circ No "

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Exchange Act. Yes "No ý

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes \circ No "Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes \circ No "

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K."

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting

company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer ý Accelerated filer o Non-accelerated filer o Smaller reporting company o (Do not check if a smaller reporting company)

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes " No \circ

The aggregate market value of common stock held by non-affiliates of the registrant was \$9.66 billion at June 30, 2016. There were 106,643,666 shares of \$.01 par common stock outstanding at January 20, 2017.

DOCUMENTS INCORPORATED BY REFERENCE

Kansas City Southern's Definitive Proxy Statement for the 2017 Annual Meeting of Stockholders which will be filed no later than 120 days after December 31, 2016, is incorporated by reference in Part III.

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Item 1. Business

COMPANY OVERVIEW

Kansas City Southern, a Delaware corporation, is a holding company with domestic and international rail operations in North America that are strategically focused on the growing north/south freight corridor connecting key commercial and industrial markets in the central United States with major industrial cities in Mexico. As used herein, "KCS" or the "Company" may refer to Kansas City Southern or, as the context requires, to one or more subsidiaries of Kansas City Southern. KCS and its subsidiaries had approximately 6,820 employees on December 31, 2016. KCS controls and owns all of the stock of The Kansas City Southern Railway Company ("KCSR"), a U.S. Class I railroad founded in 1887. KCSR serves a ten-state region in the midwest and southeast regions of the United States and has the shortest north/south rail route between Kansas City, Missouri and several key ports along the Gulf of Mexico in Alabama, Louisiana, Mississippi and Texas.

KCS controls and owns all of the stock of Kansas City Southern de México, S.A. de C.V. ("KCSM"). Through its 50-year concession from the Mexican government (the "Concession"), which could expire in 2047 unless extended, KCSM operates a key commercial corridor of the Mexican railroad system and has as its core route the most strategic portion of the shortest, most direct rail passageway between Mexico City and Laredo, Texas. Laredo is a principal international gateway through which a substantial portion of rail and truck traffic between the United States and Mexico crosses the border. KCSM serves most of Mexico's principal industrial cities and three of its major seaports. KCSM's rail lines provide exclusive rail access to the United States and Mexico border crossing at Nuevo Laredo, Tamaulipas, the largest rail freight interchange point between the United States and Mexico. Under the Concession, KCSM has the right to control and operate the southern half of the rail bridge at Laredo, Texas, which spans the Rio Grande River between the United States and Mexico. The Company also controls the northern half of this bridge through its ownership of Mexrail, Inc. ("Mexrail").

KCSM also provides exclusive rail access to the Port of Lazaro Cardenas on the Pacific Ocean. The Mexican government is developing the port at Lazaro Cardenas principally to serve Mexican markets and as an alternative to the U.S. west coast ports for Asian and South American traffic bound for North America.

The Company wholly owns Mexrail which, in turn, wholly owns The Texas Mexican Railway Company ("Tex-Mex"). Tex-Mex owns a 157-mile rail line extending from Laredo, Texas to the port city of Corpus Christi, Texas, which connects the operations of KCSR with KCSM.

The KCS coordinated rail network (KCSR, KCSM and Tex-Mex) comprises approximately 6,600 route miles extending from the midwest and southeast portions of the United States south into Mexico and connects with all other Class I railroads, providing shippers with an effective alternative to other railroad routes and giving direct access to Mexico and the southeast and southwest United States through alternate interchange hubs.

Panama Canal Railway Company ("PCRC"), an unconsolidated joint venture company owned equally by KCS and Mi-Jack Products, Inc. ("Mi-Jack"), was awarded a concession from the Republic of Panama to reconstruct and operate the Panama Canal Railway, a 47-mile railroad located adjacent to the Panama Canal that provides international container shipping companies with a railway transportation alternative to the Panama Canal. The Concession was awarded in 1998 for an initial term of 25 years with an automatic renewal for an additional 25 year term. The Panama Canal Railway is a north-south railroad traversing the Isthmus of Panama between the Atlantic and Pacific Oceans. Other subsidiaries and affiliates of KCS include the following:

• KCSM Servicios, S.A. de C.V. ("KCSM Servicios"), a wholly-owned and consolidated subsidiary that provides employee services to KCSM;

Meridian Speedway, LLC ("MSLLC"), a seventy percent-owned consolidated affiliate that owns the former KCSR rail line between Meridian, Mississippi and Shreveport, Louisiana, which is the portion of the rail line between Dallas, Texas and Meridian known as the "Meridian Speedway." Norfolk Southern Corporation, through its wholly-owned subsidiary, The Alabama Great Southern Railroad Company, owns the remaining thirty percent of MSLLC. Ferrocarril y Terminal del Valle de México, S.A. de C.V. ("FTVM"), a twenty-five percent-owned unconsolidated affiliate that provides railroad services as well as ancillary services in the greater Mexico City area; and

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PTC-220, LLC ("PTC-220"), a fourteen percent-owned unconsolidated affiliate that holds the licenses to large blocks of radio spectrum and other assets for the deployment of positive train control ("PTC"). See Government Regulation section for further information regarding PTC.

MARKETS SERVED

2016 Revenues Business Mix

Chemical and petroleum. This sector includes products such as plastics, other petroleum refined products and miscellaneous chemicals. KCS transports these products to markets in the midwest, southeast and northeast United States and throughout Mexico through interchanges with other rail carriers. The products within the chemicals and plastics channels are used in the automotive, housing and packaging industries as well as in general manufacturing. KCS hauls petroleum products across its network and as petroleum refineries have continued to increase their refining capacity, they have coordinated with KCS to develop additional long-term storage opportunities which complement a fluid freight railroad operation. Industrial and consumer products. This sector includes metals and ores such as iron, steel, zinc and copper. The majority of metals, minerals and ores mined, and steel produced in Mexico are consumed within Mexico. The volume of Mexican steel domestic consumption and exports fluctuates based on global market prices, Higher-end finished products such as steel coils are used by Mexican manufacturers in automobiles, household appliances, the oil and gas industry, and other consumer goods which are imported from the United States through land borders and through the seaports served by KCS's rail network. KCS also transports steel coils, plates and pipe from U.S. and Mexican based mini-mills to locations in the U.S. and Mexico for oil drilling, appliance and automotive applications. This sector also serves paper mills directly and indirectly through its various short-line connections. KCS's rail lines run through the heart of the southeast United States timber-producing region. Additionally, KCS is uniquely positioned to serve many paper mills in the southeast United States whose products are increasing in demand due to a general growth of consumer goods and industrial production in central Mexico.

Agriculture and minerals. The agriculture and minerals sector consists primarily of grain and food products. Shipper demand for agriculture products is affected by competition among sources of grain and grain products, as well as price fluctuations in international markets for key commodities. In the United States, KCS's rail lines receive and originate shipments of grain and grain products for delivery to feed mills, food and industrial consumers in the U.S. and Mexico. United States export grain shipments and Mexico import grain shipments include primarily corn, wheat, and soybeans. Over the long term, export grain shipments to Mexico are expected to increase as a result of Mexico's reliance on grain imports and KCS's coordinated rail network is well positioned to meet these increases in demand. Food products consist mainly of soybean meal, grain meal, oils, canned goods, distillers dried grains, corn syrup and sugar. Other shipments consist of a variety of products including ores, minerals, clay and glass used across North America.

Energy. The energy sector includes coal, frac sand, petroleum coke and crude oil. KCS hauls unit trains (trains transporting a single commodity from one source to one destination) of coal for nine electric generating plants in the central United States. The coal originates from the Powder River Basin in Wyoming and is interchanged to KCS at Kansas City, Missouri. Coal mined in the midwest United States is transported in non-unit trains to industrial consumers such as paper mills, steel mills, and cement companies. Frac sand originating primarily in Wisconsin, Illinois or Iowa is delivered to transloads located in northeast Texas, northern Louisiana and south Texas for distribution to gas and oil wells in the region. KCS transports petroleum coke from refineries in the United States to cement companies in Mexico as well as to vessels for international distribution through the Pabtex export terminal located in Port Arthur, Texas. The majority of crude by rail

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business originates in Canada and Utah, with spot shipments coming from west Texas, Colorado and North Dakota, and is delivered to U.S. Gulf Coast refineries and tank farms in Texas, Louisiana, and Alabama. Intermodal. The intermodal freight sector consists primarily of hauling freight containers or truck trailers on behalf of steamship lines, motor carriers, and intermodal marketing companies with rail carriers serving as long-distance haulers, KCS serves and supports the U.S. and Mexican markets, as well as cross border traffic between the U.S. and Mexico. In light of the importance of trade between Asia and North America, the Company believes the Port of Lazaro Cardenas continues to be a strategically beneficial location for ocean carriers, manufacturers and retailers. Equally important, the increase in foreign direct investment in Mexico has caused the KCS Mexico/U.S. cross border corridor to emerge as an increasingly important tool for the North American Free Trade Agreement ("NAFTA") freight flow. The Company also provides premium service to customers over its line from Dallas through the Meridian Speedway — a critical link in creating the most direct route between the southwest and southeast/northeast U.S. Automotive. KCS provides rail transportation to every facet of the automotive industry supply chain, including automotive manufacturers, assembly plants and distribution centers throughout North America. Several U.S., European and Asian automakers have built or intend to build assembly plants in central Mexico to take advantage of access to lower costs, which has driven a shift in production and distribution patterns from the U.S. to Mexico. In addition, KCS transports finished vehicles imported and exported to and from Asia through a distribution facility at the Port of Lazaro Cardenas. As the automotive industry shifts production and distribution patterns, KCS is poised to serve the automotive industry's evolving transportation requirements.

GOVERNMENT REGULATION

The Company's United States operations are subject to federal, state and local laws and regulations generally applicable to all businesses subject to federal preemption under certain circumstances. Rail operations are also subject to the regulatory jurisdiction of the Surface Transportation Board ("STB"), the Federal Railroad Administration ("FRA") of the U.S. Department of Transportation ("DOT"), the Occupational Safety and Health Administration ("OSHA"), as well as other federal and state regulatory agencies. The STB has jurisdiction over disputes and complaints involving certain rates, routes and services, the sale or abandonment of rail lines, applications for line extensions and construction, and consolidation or merger with, or acquisition of control of, rail common carriers. DOT and OSHA each has jurisdiction under several federal statutes over a number of safety and health aspects of rail operations, including the transportation of hazardous materials. In 2008, the President of the United States signed the Rail Safety Improvement Act of 2008 into law, which, among other things, revised hours of service for train and certain other employees and mandated implementation of PTC at certain locations by the end of 2015. PTC is a technology designed to help prevent train-to-train collisions, overspeed derailments, incursions into rail work zones, and entry into main line track if a switch is misaligned at certain locations, including main line track where toxic inhalation hazard or poison inhalation hazard movements occur or where passenger operations occur. The Surface Transportation Extension Act of 2015 extended the PTC implementation deadline from the end of 2015 to the end of 2018, conditioned upon the filing of revised PTC Implementation Plans, with a further two-year extension possible subject to review by the DOT. KCS filed a revised PTC Implementation Plan by the statutory due date. PTC will add to operating costs, increase the number of employees the Company employs and require KCS to make significant investments in new safety technology.

KCS's U.S. subsidiaries are subject to extensive federal, state and local environmental regulations. These laws cover discharges to water, air emissions, toxic substances, and the generation, handling, storage, transportation and disposal of waste and hazardous materials. These regulations have the effect of increasing the costs, risks and liabilities associated with rail operations. Environmental risks are also inherent in rail operations, which frequently involve transporting chemicals and other hazardous materials.

Primary regulatory jurisdiction for the Company's Mexican operations is overseen by the new Mexican Agencia Reguladora del Transporte Ferroviario ("Regulatory Agency of Rail Transportation" or "ARTF"). The ARTF establishes regulations concerning railway safety and operations, and is responsible for resolving disputes between railways and between railways and customers. KCSM must register its maximum rates with the ARTF and make regular reports to the ARTF and the Secretaría de Comunicaciones y Transportes ("Secretary of Communications and Transportation" or "SCT") on investment and traffic volumes. The Company may freely set rates on a non-discriminatory basis. If the

ARTF or another party considers there to be no effective competition, they can request an opinion from the Comisión Federal de Competencia Económica ("Mexican Antitrust Commission" or "COFECE") regarding market conditions. If the COFECE determines that there is no effective competition for particular movements, the ARTF could set fixed maximum rates for those movements.

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KCSM holds a concession from the Mexican government until June 2047 (exclusive through 2027, subject to certain trackage and haulage rights granted to other concessionaires), which is renewable under certain conditions for an additional period of up to 50 years (the "Concession"). The Concession authorizes KCSM to provide freight transportation services over north-east rail lines which are a primary commercial corridor of the Mexican railroad system. KCSM is required to provide railroad services to all users on a fair and non-discriminatory basis and in accordance with efficiency and safety standards approved periodically by the Mexican government. KCSM has the right to use, but does not own, all track and buildings that are necessary for the rail lines' operation. KCSM is obligated to maintain the right of way, track structure, buildings and related maintenance facilities to the operational standards specified in the Concession agreement and to return the assets in that condition at the end of the Concession period. During the Concession period, KCSM is required to pay the Mexican government an annual concession duty equal to 1.25% of gross revenues.

The Company's Mexican operations are subject to Mexican federal and state laws and regulations relating to the protection of the environment through the establishment of standards for water discharge, water supply, emissions, noise pollution, hazardous substances and transportation and handling of hazardous and solid waste. The Mexican government may bring administrative and criminal proceedings and impose economic sanctions against companies that violate environmental laws, and temporarily or even permanently close non-complying facilities. Noncompliance with applicable legal provisions may result in the imposition of fines, temporary or permanent shutdown of operations or other injunctive relief, criminal prosecution or, with respect to KCSM, the termination of the Concession, KCS maintains environmental provisions that are believed by management to be appropriate with respect to known and existing environmental contamination of its properties that KCS may be responsible to remedy. In addition, KCS's subsidiaries are party to contracts and other legally binding obligations by which previous owners of certain facilities now owned by KCS are responsible to remedy contamination of such sites remaining from their previous ownership. There are currently no material legal or administrative proceedings pending against the Company with respect to any environmental matters and management does not believe that continued compliance with environmental laws will have any material adverse effect on the Company's consolidated financial statements, KCS cannot predict the effect, if any, that unidentified environmental matters or the adoption of additional or more stringent environmental laws and regulations would have on the Company's consolidated financial statements. **COMPETITION**

The Company competes against other railroads, many of which are much larger and have significantly greater financial and other resources. The railroad industry in North America is dominated by a few very large carriers. The larger U.S. western railroads (BNSF Railway Company and Union Pacific Railroad Company), in particular, are significant competitors of KCS because of their substantial resources and competitive routes.

In Mexico, KCSM's operations are subject to competition from other railroads, particularly Ferrocarril Mexicano, S.A. de C.V. ("Ferrosur"), both controlled by Grupo Mexico S.A.B. de C.V. Ferromex and Ferrosur together are much larger and have significantly greater financial and other resources than KCSM, serving most of the major ports and cities in Mexico and together owning fifty percent of FTVM, which serves industries located within Mexico City.

The ongoing impact of past and future rail consolidation is uncertain. However, KCS believes that its investments and strategic alliances continue to competitively position the Company to attract additional rail traffic throughout its rail network.

The Company is subject to competition from motor carriers, barge lines and other maritime shipping, which compete across certain routes in KCS's operating areas. In the past, truck carriers have generally eroded the railroad industry's share of total transportation revenues. Intermodal traffic and certain other traffic face highly price sensitive competition, particularly from motor carriers. However, rail carriers, including KCS, have placed an emphasis on competing in the intermodal marketplace and working with motor carriers to provide end-to-end transportation of products.

While deregulation of U.S. freight rates has enhanced the ability of railroads to compete with each other and with alternative modes of transportation, this increased competition has generally resulted in downward pressure on freight

rates since deregulation. Competition with other railroads and other modes of transportation is generally based on the rates charged, the quality and reliability of the service provided and the quality of the carrier's equipment for certain commodities.

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RAIL SECURITY

The Company and its rail subsidiaries have continued to research, develop and implement multidisciplinary approaches to secure the Company's assets and personnel against transnational criminal organizations that actively target transportation networks. In addition, the Company has developed a variety of vertically integrated strategies to mitigate the risk terrorist attacks could pose to the Company, its personnel and assets. Many of the specific measures the Company utilizes for these efforts are required to be kept confidential through arrangements with government agencies, such as the Department of Homeland Security ("DHS"), or through jointly-developed and implemented strategies and plans with connecting carriers.

KCSR and KCSM developed a proprietary security plan based on an industry-wide plan developed by the Association of American Railroads ("AAR") members which focuses on comprehensive risk assessments in five areas — hazardous materials; train operations; critical physical assets; military traffic; and information technology and communications. The security plan is kept confidential, with access to the plan tightly limited to members of management with direct security and anti-terrorism implementation responsibilities. The Company participates with other AAR members in periodic drills under the industry plan to test and refine its various provisions.

To protect the confidentiality and sensitivity of both the AAR plans and the proprietary strategies the Company has developed to safeguard against criminal enterprises, terrorism, and other security and safety threats, the following paragraphs will provide only a general overview of some of these efforts.

The Company's security activities range from periodically providing security awareness updates to KCS employees and including safety and security information on the Company's internet website (which can be found under the "Corporate Responsibility" tab at www.kcsouthern.com) to its ongoing implementation of security plans for rail facilities in areas labeled by the DHS as High Threat Urban Areas ("HTUAs"). The Company's other activities to bolster security against terrorism include, but are not limited to, the following:

Conferring regularly with other railroads' security personnel and with industry experts on security issues;
Routing shipments of certain chemicals, which might be toxic if inhaled, pursuant to federal regulations;
Initiating a series of over 20 voluntary action items agreed to between AAR and DHS as enhancing security in the rail industry;

Conducting constant and targeted security training as part of the scheduled training for operating employees and managers;

Development of smartphone applications to ensure immediate information, live video and pictures from security supervisors and protection assets pertaining to potential operational risks;

Developing a multi-layered security model using high-speed digital imaging, system velocity and covert and overt security filters to mitigate the risk of illicit activity;

Measuring key security metrics to ensure positive risk mitigation and product integrity trends;

Performing constant due diligence with the existing security model and by benchmarking rail security on a world-wide basis to monitor threat streams related to rail incidents;

Implementation of a Tactical Intelligence Center by KCSM, constant training with core members in new technology helping to prevent, detect, deter, deny and respond to potentially illicit activities; and Deployment of an array of non-intrusive technologies including, but not limited to, digital video surveillance and analytics as part of an intelligent video security solution, including a Closed Circuit Television platform with geo-fencing for intrusion detection, to allow for remote viewing access to monitor ports of entry, intermodal and rail yards.

In addition, the Company utilizes dedicated security personnel with extensive special operations forces, intelligence, and law enforcement backgrounds to oversee the ongoing and increasingly complex security efforts of the Company in both the United States and Mexico. While the risk of theft and vandalism is higher in Mexico, KCSM remains among the safest methods of transportation for freight shipments in Mexico. KCSM's record in rail safety is due in large part to the implementation of a multi-layered safety and security process throughout the KCSM network. In addition to having its own internal system, the process is connected to, and supported by a high level of federal, state and local law enforcement. A primary focus of this effort involves maintaining constant due diligence, intelligence and counter intelligence operations, technology reporting applications and active vigilance while enhancing overall

system velocity, which reduces the residual risk for incidents to occur.

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RAILWAY LABOR ACT

Labor relations in the U.S. railroad industry are subject to extensive governmental regulation under the Railway Labor Act ("RLA"). Under the RLA, national labor agreements are renegotiated on an industry-wide scale when they become open for modification, but their terms remain in effect until new agreements are reached or the RLA's procedures (which include mediation, cooling-off periods, and the possibility of presidential intervention) are exhausted. Contract negotiations with the various unions generally take place over an extended period of time and the Company rarely experiences work stoppages during negotiations. Wages, health and welfare benefits, work rules and other issues have traditionally been addressed during these negotiations.

COLLECTIVE BARGAINING

Approximately 75% of KCSR employees are covered by collective bargaining agreements. These agreements do not have expiration dates, but rather remain in place until modified by subsequent agreements. KCSR participates in industry-wide multi-employer bargaining as a member of the National Carriers' Conference Committee, as well as local bargaining for agreements that are limited to KCSR's property. Multi-employer agreements are subject to a procedure that allows requests for changes to be served every five years. The last amendments to the collective bargaining agreements with all of the participating unions were reached and ratified during 2011 and the first half of 2012, and were retroactive to January 1, 2010. The current round of multi-employer bargaining began on January 1, 2015. The subjects of bargaining primarily concern salary and benefits payable to the various union employees. The union labor negotiation has not historically resulted in any strike, lock-out, or other disruption in the Company's business operations. The Company does not believe the expected settlements will have a material impact on the consolidated financial statements.

KCSM Servicios union employees are covered by one labor agreement, which was signed on April 16, 2012, between KCSM Servicios and the Sindicato de Trabajadores Ferrocarrileros de la República Mexicana ("Mexican Railroad Union"), for an indefinite period of time, for the purpose of regulating the relationship between the parties. Approximately 80% of KCSM Servicios employees are covered by this labor agreement. The compensation terms under this labor agreement are subject to renegotiation on an annual basis and all other benefits are subject to negotiation every two years. The union labor negotiations with the Mexican Railroad Union have not historically resulted in any strike, boycott or other disruption in KCSM's business operations. On November 4, 2016, the compensation terms covering the period from July 1, 2016 through June 30, 2017, were finalized between KCSM Servicios and the Mexican Railroad Union. The finalization of the compensation terms did not have a significant effect on the Company's consolidated financial statements.

EXECUTIVE OFFICERS OF KCS AND SUBSIDIARIES

All executive officers are elected annually and serve at the discretion of the Board of Directors. All of the executive officers have employment agreements with KCS and/or its subsidiaries. The mailing address of the principal executive officers other than Mr. Zozaya is P.O. Box 219335, Kansas City, Missouri 64121. Mr. Zozaya's mailing address is Montes Urales No. 625, Col. Lomas de Chapultepec, C.P. 11000, Mexico D.F.

Patrick J. Ottensmeyer — President and Chief Executive Officer— 59 — Served in this capacity since July 1, 2016. Mr. Ottensmeyer has been a director of KCS since July 1, 2016 and served as President of KCS since March 1, 2015. He served as Executive Vice President Sales and Marketing of KCS from October 16, 2008 through March 1, 2015. Mr. Ottensmeyer joined KCS in May 2006 as Executive Vice President and Chief Financial Officer. Prior to joining KCS, Mr. Ottensmeyer served as Chief Financial Officer of Intranasal Therapeutics, Inc. from 2001 to May 2006. From 2000 to 2001, he served as Corporate Vice President Finance and Treasurer for Dade-Behring Holdings, Inc. From 1993 to 1999, Mr. Ottensmeyer served as Vice President Finance and Treasurer at Burlington Northern Santa Fe Corporation and BNSF Railway and their predecessor companies.

Warren K. Erdman — Executive Vice President — Administration and Corporate Affairs — 58 — Served in this capacity sinc April 2010. Mr. Erdman served as Executive Vice President — Corporate Affairs from October 2007 until April 2010. He served as Senior Vice President — Corporate Affairs of KCS and KCSR from January 2006 to September 2007. Mr. Erdman served as Vice President — Corporate Affairs of KCS from April 15, 1997 to December 31, 2005 and as Vice President — Corporate Affairs of KCSR from May 1997 to December 31, 2005. Prior to joining KCS, Mr. Erdman served as Chief of Staff to United States Senator Kit Bond of Missouri from 1987 to 1997.

Brian D. Hancock — Executive Vice President and Chief Marketing Officer — 51 — Served in this capacity since joining KCS in August 2015. Prior to joining KCS, Mr. Hancock served as Senior Vice President of Supply Chain for Family

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Dollar Stores, Inc. from 2013 to July 2015. From 2011 to 2013, Mr. Hancock served as President – North America for The Martin – Brower Company, L.L.C. From 2005 to 2011, he served as Vice President – Global Supply Chain for Whirlpool Corporation.

Jeffrey M. Songer — Executive Vice President and Chief Operating Officer — 47 — Served in this capacity since March 2016. Mr Songer served as Senior Vice President Engineering and Chief Transportation Officer of the Company from August 2014 to February 2016 and as Vice President and Chief Engineer for KCSR from June 2012 to July 2014. Prior to serving as KCSR's Vice President and Chief Engineer, Mr. Songer served as Assistant Vice President — Engineering and Planning from March 2011 to June 2012, and as its General Director — Planning, Scheduling & Administration from January 2007 to March 2011.

Michael W. Upchurch — Executive Vice President and Chief Financial Officer — 56 — Served in this capacity since October 16, 2008. Mr. Upchurch joined KCS in March 2008 as Senior Vice President Purchasing and Financial Management. From 1990 through September 2006, Mr. Upchurch served in various senior financial leadership positions at Sprint Nextel Corporation and its predecessor, Sprint Corporation, including Senior Vice President Financial Operations, Senior Vice President Finance Sprint Business Solutions and Senior Vice President Finance Long Distance Division.

José Guillermo Zozaya Delano — President and Executive Representative — KCSM — 64 — Served in this position since April 20, 2006. Mr. Zozaya has 35 years of experience in law and government relations, most recently as the Legal and Government Relations Director for ExxonMobil México, S.A. de C.V., where he spent nine years prior to joining KCSM.

Lora S. Cheatum — Senior Vice President — Human Resources — 60 — Served in this capacity since joining KCS in October 2014. Ms. Cheatum previously served as Senior Vice President Global Human Resources of Layne Christensen from 2012 to October 2014. From 2010 to 2012, she served as Director — Field Operations at Fitness Together Holdings, Inc. Ms. Cheatum spent nine years with Kansas City Power & Light, from 2001 to 2010, where she was Vice President of Procurement and previously as Vice President Human Resources.

Michael J. Naatz — Senior Vice President Operations Support and Chief Information Officer — 51 — Served in this capacity since August 2014. Mr. Naatz served as Senior Vice President and Chief Information Officer of the Company from May 2012 to July 2014. Prior to joining KCS, Mr. Naatz served as President of USF Holland, a YRC Worldwide, Inc. ("YRCW") company, from 2011 to May 2012. From 2010 to 2011, Mr. Naatz served as President and Chief Customer Officer - Customer Care Division at YRCW. From 2008 to 2010, he served as Executive Vice President and Chief Information & Service Officer at YRCW. From 2005 to 2007, he served as President — Enterprise Services Division at YRCW. From 1994 to 2005, he held various leadership positions with USF Corporation.

Mary K. Stadler — Senior Vice President and Chief Accounting Officer — 57 — Served in this capacity since March 2, 2009. From April 1990 through August 2008, Ms. Stadler served in various finance leadership positions at Sprint Nextel Corporation and its predecessor, Sprint Corporation, most recently as Vice President — Assistant Controller. William J. Wochner — Senior Vice President and Chief Legal Officer — 69 — Served in this capacity since February 2007. He served as Vice President and Interim General Counsel from December 2006 to January 2007. From September 2006 to December 2006, Mr. Wochner served as Vice President and Associate General Counsel. From March 2005 to September 2006, Mr. Wochner served as Vice President Sales and Marketing/Contracts for KCSR. From February

There are no arrangements or understandings between the executive officers and any other person pursuant to which the executive officer was or is to be selected as an officer of KCS, except with respect to the executive officers who have entered into employment agreements designating the position(s) to be held by the executive officer.

None of the above officers is related to another, or to any of the directors of KCS.

1993 to March 2005, Mr. Wochner served as Vice President and General Solicitor of KCSR.

AVAILABLE INFORMATION

KCS's website (www.kcsouthern.com) provides at no cost KCS's Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, and Current Reports on Form 8-K, and amendments to those reports, as soon as reasonably practicable after the electronic filing of these reports is made with the Securities and Exchange Commission. In addition, KCS's corporate governance guidelines, ethics and legal compliance policy, and the charters of the Audit Committee, the Finance Committee, the Nominating and Corporate Governance Committee and the Compensation and Organization

Committee of the Board of Directors are available on KCS's website. These guidelines, policies and charters are available in print without charge to any

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stockholder requesting them. Written requests for these materials may be made to the Corporate Secretary, P.O. Box 219335, Kansas City, Missouri 64121-9335 (or if by express delivery to 427 West 12th Street, Kansas City, Missouri 64105). From time to time, KCS publicly designates material information by posting it on the website, investors.kcsouthern.com, in lieu of press releases.

See Item 8, Financial Statements and Supplementary Data — Note 1 "Description of the Business" and Note 18 "Geographic Information" for more information on the description and general development of the Company's business and financial information about geographic areas.

Item 1A. Risk Factors

KCS, as a common carrier by rail, is required by United States and Mexican laws to transport hazardous materials, which could expose KCS to significant costs and claims.

Under United States federal statutes and applicable Mexican laws, KCS's common carrier responsibility requires it to transport hazardous materials. Any rail accident or other incident or accident on KCS's network, facilities, or at the facilities of KCS's customers involving the release of hazardous materials, including toxic inhalation hazard (or TIH) materials, could involve significant costs and claims for personal injury, property damage, and environmental penalties and remediation in excess of the Company's insurance coverage for these risks, which could have a material adverse effect on KCS's consolidated financial statements.

KCS's business is subject to regulation by federal, state and local legislatures and agencies that could impose significant cost on the Company's business operations.

KCS is subject to legislation and regulation enacted by federal, state and local legislatures and agencies in the U.S. and Mexico with respect to railroad operations. Government regulation of the railroad industry is a significant determinant of the competitiveness and profitability of railroads. Changes in legislation or regulation could have a negative impact on KCS's ability to negotiate prices for rail services, could negatively affect competition among rail carriers, or could negatively impact operating practices, resulting in reduced efficiency, increased operating costs or increased capital investment, all of which could result in a material adverse effect on KCS's consolidated financial statements.

New economic regulation in the U.S. or Mexico in current or future proceedings could change the regulatory framework within which the Company operates which could materially change the Company's business and have an adverse effect on the Company's consolidated financial statements.

Amendments to the Mexican Regulatory Railroad Service Law became effective in January 2015 and the new Mexican antitrust legislation became effective in July 2014. Under Article 47 of the Mexican Regulatory Railroad Service Law and its regulations, if the COFECE determines that effective competition does not exist, then the ARTF has authority to impose new limited mandatory trackage rights and/or rate regulation.

COFECE's antitrust review is underway. The purpose of that review is to determine whether or not there is "effective competition" in the rail markets for interconnection services, switching rights and trackage rights. The COFECE review includes the entire freight rail transportation market in Mexico and is not targeted to any single rail carrier.

Notwithstanding that, it is too early to determine what, if any, impact this review may have on Mexican rail operations in the future, if the COFECE determines there is a lack of effective competition, it could request the ARTF to establish new limited mandatory trackage rights and/or rate regulation under the Amendments to the Mexican Regulatory Railroad Service Law. COFECE has extended its own preliminary report deadline to January 30, 2017. COFECE has not published guidelines regarding the factors that constitute a lack of competition. It is, therefore, unclear under what particular circumstances COFECE would deem a lack of competition to exist. If the ARTF intervenes and imposes remedies, it may negatively impact profitability.

As part of the Rail Safety Improvement Act of 2008 in the United States, Class I railroad carriers and passenger and commuter rail operators must implement PTC, a technology designed to help prevent train-to-train collisions, overspeed derailments, incursions into rail work zones, and entry into main line track if a switch is misaligned. PTC is required to be implemented at certain locations, including main line track where toxic inhalation hazard movements regularly occur or where passenger operations occur. The Surface Transportation Extension Act of 2015 extended the PTC implementation deadline from the end of 2015 to the end of 2018, conditioned upon the filing of revised PTC

Implementation Plans, with a further two-year

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extension possible subject to review by the Department of Transportation. KCS filed a revised PTC Implementation Plan by the statutory due date. PTC will add to operating costs, increase the number of employees the Company employs and require KCS to make significant investments in new safety technology. KCS's failure to meet deadlines, including any extension, could result in fines, service interruptions or penalties and could have a material adverse effect on the Company's consolidated financial statements.

KCS's inadvertent failure or inability to comply with applicable laws and regulations could have a material adverse effect on the Company's consolidated financial statements and operations, including fines, penalties, or limitations on operating activities until compliance with applicable requirements is achieved. Congress and government agencies may change the legislative or regulatory framework within which the Company operates without providing any recourse for any adverse effects on the Company's business that occur as a result of such change. Additionally, some of the regulations require KCS to obtain and maintain various licenses, permits and other authorizations. Any failure to obtain or maintain these licenses, permits, and other authorizations could adversely affect KCS's business operations.

KCSM's Mexican Concession is subject to revocation or termination in certain circumstances which would prevent KCSM from operating its railroad and would have a material adverse effect on the Company's consolidated financial statements.

KCSM operates under the Concession granted by the Mexican government until June 2047, which is renewable for an additional period of up to 50 years, subject to certain conditions. The Concession gives KCSM exclusive rights to provide freight transportation services over its rail lines for the first 30 years of the 50-year Concession, subject to certain trackage and haulage rights granted to other concessionaires. The SCT and ARTF, which are principally responsible for regulating railroad services in Mexico, have broad powers to monitor KCSM's compliance with the Concession, and they can require KCSM to supply them with any technical, administrative and financial information they request. Among other obligations, KCSM must comply with the investment commitments established in its business plan, which forms an integral part of the Concession, and must update the plan every three years. The SCT treats KCSM's business plans confidentially. The SCT and ARTF also monitor KCSM's compliance with efficiency and safety standards established in the Concession. The SCT and ARTF review, and may amend, these standards from time to time.

Under the Concession, KCSM has the right to operate its rail lines, but it does not own the land, roadway or associated structures. If the Mexican government legally terminates the Concession, it would own, control, and manage such public domain assets used in the operation of KCSM's rail lines. All other property not covered by the Concession, including all locomotives and railcars otherwise acquired, would remain KCSM's property. In the event of early termination, or total or partial revocation of the Concession, the Mexican government would have the right to cause the Company to lease all service-related assets to it for a term of at least one year, automatically renewable for additional one-year terms up to five years. The amount of rent would be determined by experts appointed by KCSM and the Mexican government. The Mexican government must exercise this right within four months after early termination or revocation of the Concession. In addition, the Mexican government would also have a right of first refusal with respect to certain transfers by KCSM of railroad equipment within 90 days after revocation of the Concession.

The Mexican government may also temporarily seize control of KCSM's rail lines and its assets in the event of a natural disaster, war, significant public disturbance or imminent danger to the domestic peace or economy. In such a case, the SCT may restrict KCSM's ability to exploit the Concession in such manner as the SCT deems necessary under the circumstances, but only for the duration of any of the foregoing events. Mexican law requires that the Mexican government pay compensation if it effects a statutory appropriation for reasons of the public interest. With respect to a temporary seizure due to any cause other than international war, the Mexican Regulatory Railroad Service Law and regulations provide that the Mexican government will indemnify an affected concessionaire for an amount equal to damages caused and losses suffered. However, these payments may not be sufficient to compensate KCSM for its losses and may not be made timely.

The SCT may revoke the Concession if KCSM is sanctioned on a specified number of occasions for any of the following: unjustly interrupting the operation of its rail lines or for charging rates higher than those it has registered

with the ARTF; unlawfully restricting the ability of other Mexican rail operators to use its rail lines; failing to make payments for damages caused during the performance of services; failing to comply with any term or condition of the Mexican Regulatory Railroad Service Law and regulations or the Concession; failing to make the capital investments required under its three-year business plan filed with the SCT; or failing to maintain an obligations compliance bond and insurance coverage as specified in the Mexican Regulatory Railroad Service Law and regulations. In addition, the Concession would revoke automatically if KCSM changes its nationality or assigns or creates any lien on the Concession, or if there is a change in control of KCSM without the

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SCT's approval. The SCT may also terminate the Concession as a result of KCSM's surrender of its rights under the Concession, or for reasons of public interest or upon KCSM's liquidation or bankruptcy. If the Concession is terminated or revoked by the SCT for any reason, KCSM would receive no compensation and its interest in its rail lines and all other fixtures covered by the Concession, as well as all improvements made by it, would revert to the Mexican government. Revocation or termination of the Concession could adversely affect the Company's consolidated financial statements.

KCS's ownership of KCSM and operations in Mexico subject it to economic and political risks.

The Mexican government has exercised, and continues to exercise, significant influence over the Mexican economy. Accordingly, Mexican governmental actions concerning the economy and state-owned enterprises could have a significant impact on Mexican private sector entities in general and on KCSM's operations in particular. KCS cannot predict the impact that the political landscape, including multiparty rule and civil disobedience, will have on the Mexican economy. Furthermore, KCS's consolidated financial statements and prospects may be affected by currency fluctuations, inflation, interest rates, regulation, taxation and other political, social and economic developments in or affecting Mexico.

The Mexican economy in the past has suffered balance of payment deficits and shortages in foreign exchange reserves. Although Mexico has imposed foreign exchange controls in the past, there are currently no exchange controls in Mexico. Pursuant to the provisions of NAFTA, if Mexico experiences serious balance of payment difficulties or the threat of such difficulties in the future, Mexico would have the right to impose foreign exchange controls on investments made in Mexico, including those made by United States and Canadian investors. Any restrictive exchange control policy could adversely affect KCS's ability to obtain U.S. dollars or to convert Mexican pesos ("pesos" or "Ps.") into dollars for purposes of making payments. This could have a material adverse effect on KCS's consolidated financial statements.

The social and political situation in Mexico could adversely affect the Mexican economy and changes in laws, public policies and government programs could be enacted, which could have an adverse effect on KCS's consolidated financial statements.

Downturns in the United States economy or in trade between the United States and Asia or Mexico and fluctuations in the peso-dollar exchange rates would likely have adverse effects on KCS's consolidated financial statements. The level and timing of KCS's Mexican business activity is heavily dependent upon the level of United States-Mexican trade and the effects of NAFTA on such trade. The Mexican operations depend on the United States and Mexican markets for the products KCSM transports, the relative position of Mexico and the United States in these markets at any given time, and tariffs or other barriers to trade. Downturns in the United States or Mexican economies or in trade between the United States and Mexico would likely have adverse effects on KCS's consolidated financial statements and the Company's ability to meet debt service obligations. In addition, KCS has invested significant amounts in developing its intermodal operations, including the Port of Lazaro Cardenas, in part to provide Asian importers with an alternative to the west coast ports of the United States, and the level of intermodal traffic depends, to an extent, on the volume of Asian shipments routed through Lazaro Cardenas. Reduction in trading volumes, which may be caused by factors beyond KCS's control, including increased government regulations regarding the safety and quality of Asian-manufactured products, may adversely affect KCS's consolidated financial statements.

U.S. President Donald J. Trump, certain members of the U.S. House of Representatives, and key U.S. administrative officials and policy makers have suggested renegotiation of NAFTA and the implementation of tariffs, border taxes or other measures that could impact the level of trade between the U.S. and Mexico. Any such proposal or measure could negatively impact KCS customers and the volume of rail shipments, and could have a material adverse effect on KCS's consolidated financial statements.

Additionally, fluctuations in the peso-dollar exchange rates could lead to shifts in the types and volumes of Mexican imports and exports. Although a decrease in the level of exports of some of the commodities that KCSM transports to the United States may be offset by a subsequent increase in imports of other commodities KCSM hauls into Mexico and vice versa, any offsetting increase might not occur on a timely basis, if at all. Future developments in United States-Mexican trade beyond the Company's control may result in a reduction of freight volumes or in an unfavorable shift in the mix of products and commodities KCSM carries.

Severe weakening of the peso against the U.S. dollar may result in disruption of the international foreign exchange markets and may limit the ability to transfer pesos or to convert pesos into U.S. dollars for the purpose of making timely

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payments of interest and principal on the non-peso denominated indebtedness. Although the Mexican government currently does not restrict, and for many years has not restricted, the right or ability of Mexican or foreign persons or entities to convert pesos into U.S. dollars or to transfer foreign currencies out of Mexico, the Mexican government could, as in the past, institute restrictive exchange rate policies that could limit the ability to transfer or convert pesos into U.S. dollars or other currencies for the purpose of making timely payments and contractual commitments. Devaluation or depreciation of the peso against the U.S. dollar may also adversely affect U.S. dollar prices for KCS's securities.

Fluctuations in the peso-dollar exchange rates also have an effect on KCS's consolidated financial statements. A weakening of the peso against the U.S. dollar would cause reported peso-denominated revenues and expenses to decrease, and would increase reported foreign exchange loss due to the Company's net monetary assets that are peso-denominated. Exchange rate variations also affect the calculation of taxes under Mexican income tax law, and a strengthening of the peso against the U.S. dollar would cause an increase in the Company's cash tax obligation and effective income tax rate.

Severe weather or other natural disasters could result in significant business interruptions and expenditures.

The Company's operations may be affected by severe weather or other natural disasters. The Company operates in and along the Gulf of Mexico, and its facilities may be adversely affected by hurricanes, floods and other extreme weather conditions that could also adversely affect KCS's shipping, agricultural, chemical and other customers. Severe weather or other natural disasters could result in significant business interruption and could have a material adverse effect on KCS's consolidated financial statements.

KCS's business may be adversely affected by changes in general economic or other conditions.

KCS's operations may be adversely affected by changes in the economic conditions of the industries and geographic areas that produce and consume the freight that KCS transports. The relative strength or weakness of the United States and Mexican economies affects the businesses served by KCS. A significant and sustained decrease in crude oil prices could adversely affect the transport of crude oil by rail to the U.S. Gulf region as well as negatively impact railroad volumes related to equipment and other materials that support crude oil production. Prolonged negative changes in domestic and global economic conditions or disruptions of either or both of the financial and credit markets, including the availability of short and long-term debt financing, may affect KCS, as well as the producers and consumers of the commodities that KCS transports and may have a material adverse effect on KCS's consolidated financial statements. The transportation industry is highly cyclical, generally tracking the cycles of the world economy. Although transportation markets are affected by general economic conditions, there are numerous specific factors within each particular market that may influence operating results. Some of KCS's customers do business in industries that are highly cyclical, including the energy, automotive, housing and agriculture industries. Any downturn or change in government policy in these industries could have a material adverse effect on operating results. Also, some of the products transported have had a historical pattern of price cyclicality which has typically been influenced by the general economic environment and by industry capacity and demand. KCS cannot assure that prices and demand for these products will not decline in the future, adversely affecting those industries and, in turn, the Company's consolidated financial statements.

Significant reductions in the volume of rail shipments due to economic or other conditions could have a material adverse effect on KCS's consolidated financial statements.

KCS depends on the stability, availability and security of its information technology systems to operate its business. KCS relies on information technology in all aspects of its business. A significant disruption or failure of its information technology systems, including its computer hardware, software, communications equipment, wayside equipment or locomotive onboard equipment could result in service interruptions, safety failures, security failures, regulatory compliance failures or other operational difficulties.

The security risks associated with information technology systems have increased in recent years because of the increased sophistication, activities and evolving techniques of perpetrators of cyber attacks. A failure in or breach of KCS's information technology security systems, or those of its third party service providers, as a result of cyber attacks or unauthorized access to its network could disrupt KCS's business, result in the disclosure or misuse of confidential or proprietary information, increase its costs and/or cause losses and reputational damage. KCS also confronts the risk

that a terrorist or nation-state sponsored group may seek to use its property, including KCS's information technology systems, to inflict major harm.

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A significant disruption, failure or unauthorized access of KCS's information technology system could have a material adverse effect on KCS's consolidated financial statements.

Capacity constraints could adversely affect service and operating efficiency.

KCS may experience capacity constraints due to increased demand for rail services, unavailability of equipment, crew shortages, or extreme weather. Also, due to the interconnectivity between all railroads, especially in the U.S., congestion on other railroads could result in operational inefficiencies for KCS.

Traffic congestion experienced in the U.S. or Mexican railroad system may result in overall traffic congestion which would impact the ability to move traffic to and from Mexico. In addition, the growth of cross border traffic in recent years has contributed to congestion on the international bridge at the Nuevo Laredo-Laredo border gateway, which is expected to continue in the near future. This could also result in operational inefficiencies for KCS and adversely affect KCS's operations.

Significant expansions in the capacity of the Company's network can require a substantial amount of time and investment. Although KCS constantly monitors its network in an effort to optimize its rail services, there can be no assurance that such measures will adequately address capacity constraints on a timely basis.

KCS may be subject to various claims and litigation that could have a material adverse effect on KCS's consolidated financial statements.

The Company may be exposed to the potential of various claims and litigation related to labor and employment, personal injury, commercial disputes, freight loss and other property damage, and other matters that arise in the normal course of business. Any material changes to litigation trends or a catastrophic rail accident or series of accidents involving any or all of property damage, personal injury, and environmental liability could have a material adverse effect on KCS's consolidated financial statements.

KCS competes against other railroads and other transportation providers.

The Company's domestic and international operations are subject to competition from other railroads, as well as from truck carriers, barge lines, and other maritime shippers. Many of KCS's rail competitors are much larger and have significantly greater financial and other resources than KCS, which may enable rail competitors to reduce rates and make KCS's freight services less competitive. KCS's ability to respond to competitive pressures by matching rate reductions and decreasing rates without adversely affecting gross margins and operating results will depend on, among other things, the ability to reduce operating costs. KCS's failure to respond to competitive pressures, and particularly rate competition, in a timely manner could have a material adverse effect on the Company's consolidated financial statements.

The railroad industry is dominated by a few large carriers. These larger railroads could attempt to use their size and pricing power to block other railroads' access to gateways and routing options that are currently and have historically been available. In addition, if there is future consolidation in the railroad industry in the United States or Mexico, there can be no assurance that it will not have an adverse effect on the Company's consolidated financial statements. Trucking, maritime, and barge competitors, while able to provide rate and service competition to the railroad industry, are able to use public rights-of-way, require substantially smaller capital investment and maintenance expenditures than railroads and allow for more frequent and flexible scheduling. Continuing competitive pressures, any reduction in margins due to competitive pressures, developments that increase the quality or decrease the cost of alternative modes of transportation in the locations in which the Company operates, or legislation or regulations that provide motor carriers with additional advantages, such as increased size of vehicles and reduced weight restrictions, could result in downward pressure on freight rates, which in turn could have a material adverse effect on the Company's consolidated financial statements.

A key part of KCS's growth strategy is based upon the conversion of truck traffic to rail. There can be no assurance the Company will succeed in its efforts to convert traffic from truck to rail transport or that the customers already converted will be retained. If the railroad industry in general is unable to preserve its competitive advantages vis-à-vis the trucking industry, revenue growth could be adversely affected. Additionally, revenue growth could be affected by, among other factors, an expansion in the availability, or an improvement in the quality, of the trucking services offered by carriers resulting from regulatory and administrative interpretations and implementation of certain provisions of NAFTA, and KCS's inability to grow

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its existing customer base and capture additional cargo transport market share because of competition from the shipping industry and other railroads.

KCS's business strategy, operations and growth rely significantly on agreements with other railroads and third parties. Operation of KCS's rail network and its plans for growth and expansion rely significantly on agreements with other railroads and third parties, including joint ventures and other strategic alliances, as well as interchange, trackage rights, haulage rights and marketing agreements with other railroads and third parties that enable KCS to exchange traffic and utilize trackage the Company does not own. KCS's ability to provide comprehensive rail service to its customers depends in large part upon its ability to maintain these agreements with other railroads and third parties, and upon the performance of the obligations under the agreements by the other railroads and third parties. The termination of, or the failure to renew, these agreements could adversely affect KCS's consolidated financial statements. KCS is also dependent in part upon the financial strength and efficient performance of other railroads. There can be no assurance that KCS will not be materially adversely affected by operational or financial difficulties of other railroads.

KCS is subject to environmental regulations, which may impose significant costs on the Company's business operations.

KCS operations are subject to environmental regulation enacted by federal, state and local legislatures in the U.S. and Mexico. From time to time, certain KCS facilities have not been in compliance with environmental, health and safety laws and regulations and there can be no assurance that KCS will always be in compliance with such laws and regulations in the future. Environmental liability under federal and state law in the United States can also extend to previously owned or operated properties, leased properties and properties owned by third parties, as well as to properties currently owned and used by the Company. Environmental liabilities may also arise from claims asserted by adjacent landowners or other third parties. Given the nature of its business, the Company incurs, and expects to continue to incur, environmental compliance costs, including, in particular, costs necessary to maintain compliance with requirements governing chemical and hazardous material shipping operations, refueling operations and repair facilities. KCS presently has environmental investigation and remediation obligations at certain sites, and will likely incur such obligations at additional sites in the future.

The Company's Mexican operations are subject to Mexican federal and state laws and regulations relating to the protection of the environment, including standards for, among other things, water discharge, water supply, emissions, noise pollution, hazardous substances and transportation and handling of hazardous and solid waste. Under applicable Mexican law and regulations, administrative and criminal proceedings may be brought and economic sanctions imposed against companies that violate environmental laws, and non-complying facilities may be temporarily or permanently closed. KCSM is also subject to the laws of various jurisdictions with respect to the discharge of materials into the environment and to environmental laws and regulations issued by the governments of each of the Mexican states in which KCSM's facilities are located. The terms of KCSM's Concession from the Mexican government also impose environmental compliance obligations on KCSM. Failure to comply with any environmental laws or regulations may result in the termination of KCSM's Concession or in fines or penalties that may affect profitability.

Liabilities accrued for environmental costs represent the Company's best estimate of the probable future obligation for the remediation and settlement of these sites. However, remediation costs may exceed such estimates, due to various factors such as evolving environmental laws and regulations, changes in technology, the extent of other parties' participation, developments in environmental surveys and studies, and the extent of corrective action that may ultimately be required. The Company cannot predict the effect, if any, that unidentified environmental matters or the adoption of additional or more stringent environmental laws and regulations would have on KCS's consolidated financial statements.

KCS's inadvertent failure or inability to comply with applicable environmental laws and regulations could have a material adverse effect on the Company's consolidated financial statements and operations, including fines, penalties, or limitations on operating activities until compliance with applicable requirements is achieved. Government entities may change the legislative or regulatory framework within which the Company operates without providing any recourse for any adverse effects on the Company's business that occur as a result of such change. Additionally, some

of the regulations require KCS to obtain and maintain various licenses, permits and other authorizations. Any failure to obtain or maintain these licenses, permits, and other authorizations could adversely affect KCS's business operations.

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KCS's business is vulnerable to fluctuations in fuel costs and disruptions in fuel supplies.

KCS incurs substantial fuel costs in its railroad operations and these costs represent a significant portion of its transportation expenses. Significant price increases for fuel may have a material adverse effect on operating results. If KCS is unable to recapture its costs of fuel from its customers, operating results could be materially adversely affected. In addition, a severe disruption of fuel supplies resulting from supply shortages, political unrest, a disruption of oil imports, weather events, war, or otherwise, and the resulting impact on fuel prices could materially adversely affect KCS's consolidated financial statements.

KCS currently meets fuel requirements for its Mexican operations through purchases from PEMEX Refinación ("PEMEX"), the national oil company of Mexico, and other authorized fuel distributors of PEMEX fuel around the country. If PEMEX were to experience significant operational difficulties not quickly resolved, the Mexican operations could be materially adversely affected.

Weaknesses in the short and long-term debt markets could negatively impact the Company's access to capital. Due to the significant capital expenditures required to operate and maintain a safe and efficient railroad, the Company regularly relies on debt markets for the issuance of long-term debt instruments, bank financing and commercial paper. Instability or disruptions of the capital markets, including debt markets, or the deterioration of the Company's financial condition due to internal or external factors, could restrict or prohibit access and could increase the cost of financing sources. A significant deterioration of the Company's financial condition could also reduce credit ratings to below investment grade, limiting its access to external sources of capital, and increasing the costs of short and long-term debt financing, and could have a material adverse effect on KCS's consolidated financial statements.

KCS's business may be affected by market and regulatory responses to climate change.

KCS's operations may be adversely affected by restrictions, caps, taxes, or other controls on emissions of greenhouse gases, including diesel exhaust. Restrictions on emissions could also affect KCS's customers that use commodities that KCS transports to produce energy, use significant amounts of energy in producing or delivering the commodities KCS transports, or manufacture or produce goods that consume significant amounts of energy or burn fossil fuels, including coal-fired power plants, chemical producers, farmers and food producers, and automakers and other manufacturers. Significant cost increases, government regulation, or changes of consumer preferences for goods or services relating to alternative sources of energy or emissions reductions could materially affect the markets for the commodities KCS transports, which in turn could have a material adverse effect on KCS's consolidated financial statements. Government incentives encouraging the use of alternative sources of energy could also affect certain customers and their respective markets for certain commodities KCS transports in an unpredictable manner that could alter traffic patterns, including, for example, the impacts of ethanol incentives on farming and ethanol producers. Any of these factors, individually or in conjunction with one or more of the other factors, or other unforeseen impacts of climate change could have a material adverse effect on KCS's consolidated financial statements.

A majority of KCS's employees belong to labor unions. Strikes or work stoppages could adversely affect operations. The Company is a party to collective bargaining agreements with various labor unions in the United States and Mexico. As of December 31, 2016, approximately 75% and 80% of KCSR and KCSM Servicios employees, respectively, were covered by labor contracts subject to collective bargaining. The Company may be subject to, among other things, strikes, work stoppages or work slowdowns as a result of disputes under these collective bargaining agreements and labor contracts or KCS's potential inability to negotiate acceptable contracts with these unions. In the United States, because such agreements are generally negotiated on an industry-wide basis, determination of the terms and conditions of labor agreements have been and could continue to be beyond KCS's control. KCS may, therefore, be subject to terms and conditions in industry-wide labor agreements that could have a material adverse effect on its consolidated financial statements. If the unionized workers in the United States or Mexico were to engage in a strike, work stoppage or other slowdown; if other employees were to become unionized or if the terms and conditions in future labor agreements were renegotiated, KCS could experience a significant disruption of its operations and higher ongoing labor costs. Although the U.S. Railway Labor Act imposes restrictions on the right of United States railway workers to strike, there is no law in Mexico imposing similar restrictions on the right of railway workers in that country to strike.

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KCS is dependent on certain key suppliers of core rail equipment.

KCS relies on a limited number of suppliers of core rail equipment (including locomotives, rolling stock equipment, rail and ties). The capital intensive nature and complexity of such equipment creates high barriers of entry for any potential new suppliers. If any of KCS's suppliers discontinue production or experience capacity or supply shortages, this could result in increased costs or difficulty in obtaining rail equipment and materials, which could have a material adverse effect on KCS's consolidated financial statements.

The availability of qualified personnel could adversely affect KCS's operations.

Changes in demographics, training requirements and the availability of qualified personnel could negatively affect KCS's ability to meet demand for rail service. Unforeseen increases in demand for rail services may exacerbate such risks, which could have a negative impact on KCS's operational efficiency and otherwise have a material adverse effect on KCS's consolidated financial statements.

KCS's business may be affected by future acts of terrorism, war or other acts of violence or crime.

Terrorist attacks, such as an attack on the Company's chemical transportation activities, any government response thereto and war or risk of war may adversely affect KCS's consolidated financial statements. These acts may also impact the Company's ability to raise capital or its future business opportunities. KCS's rail lines and facilities could be direct targets or indirect casualties of acts of terror, which could cause significant business interruption and damage to KCS's property. In recent years, there have been reported incidents of train-related robberies in Mexico, including incidents involving KCSM's trains and infrastructure. Other acts of violence or crime could also adversely affect the Company's business.

As a result, acts of terrorism or war or acts of crime or violence could result in increased costs and liabilities and decreased revenues for KCS. In addition, insurance premiums charged for some or all of the applicable coverage currently maintained by KCS could increase dramatically or certain coverage may not be adequate to cover losses or may not be available in the future.

Item 1B. Unresolved Staff Comments None.

Item 2. Properties

Track Configuration

KCSR operates over a railroad system consisting of approximately 3,400 route miles in ten states extending from the midwest and southeast portions of the United States south to the Mexican border, which includes approximately 635 miles of trackage rights that permit KCSR to operate its trains with its crews over other railroads' tracks. Under its Concession from the Mexican government, KCSM has the right to operate approximately 3,200 route miles, but does not own the land, roadway, or associated structures, and additionally has approximately 550 miles of trackage rights. The Concession requires KCSM to make investments as described in a business plan filed every three years with the Mexican government. See Item 1A, "Risk Factors — KCSM's Mexican Concession is subject to revocation or termination in certain circumstances which would prevent KCSM from operating its railroad and would have a material adverse effect on the Company's consolidated financial statements."

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Kansas City Southern Rail Network

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Equipment Configuration

As of December 31, 2016 and 2015, KCS owned and leased the following units of equipment:

	2016			2015				
	Owned	Leased	Total	Owned	Leased	Total		
Freight Cars:								
Box cars	3,212	2,105	5,317	3,003	3,359	6,362		
Hoppers (covered and open top)	4,333	2,030	6,363	4,048	2,116	6,164		
Gondolas	2,789	1,295	4,084	2,798	1,365	4,163		
Automotive	2,483	768	3,251	2,084	808	2,892		
Flat cars (intermodal and other)	851	97	948	807	82	889		
Tank cars	4	645	649	6	651	657		
Total	13,672	6,940	20,612	12,746	8,381	21,127		
Locomotives:								
Freight	736	121	857	736	121	857		
Switching	187		187	187		187		
Total	923	121	1,044	923	121	1,044		
Average Age (in Years) of Owned and Leased Locomotives: 2016 2015								
Freight				15	5.0 14.0)		
witching 41.0 40.0								
All locomotives				19	9.7 18.7	7		
Duamanter and Facilities								

Property and Facilities

KCS operates numerous facilities, including terminals for intermodal and other freight, rail yards for train-building, switching, storage-in-transit (the temporary storage of customer goods in rail cars prior to shipment) and other activities; offices to administer and manage operations; dispatch centers to direct traffic on the rail network; crew quarters to house train crews along the rail line; and shops and other facilities for fueling and maintenance and repair of locomotives, freight cars and other equipment.

Capital Expenditures

The Company's cash capital expenditures for the three years ended December 31, 2016, 2015, and 2014, and planned 2017 capital expenditures are included in Item 7, "Management's Discussion and Analysis of Financial Condition and Results of Operations — Liquidity and Capital Resources — Capital Expenditures". See also Item 7, "Management's Discussion and Analysis of Financial Condition and Results of Operations — Critical Accounting Policies and Estimates — Capitalization, Depreciation and Amortization of Property and Equipment (including Concession Assets)" regarding the Company's policies and guidelines related to capital expenditures.

Item 3. Legal Proceedings

The Company is subject to various legal proceedings and claims that arise in the ordinary course of business. For more information on legal proceedings, see Item 1A, "Risk Factors — KCS may be subject to various claims and litigation that could have a material adverse effect on KCS's consolidated financial statements," Item 7, "Management's Discussion and Analysis of Financial Condition and Results of Operations — "Other Matters — Litigation," and Item 8, "Financial Statements and Supplementary Data — Note 16 Commitments and Contingencies."

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Item 4. Mine Safety Disclosures Not applicable.

Part II

Item 5. Market for KCS's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities Market Information

The Company's common stock is traded on the New York Stock Exchange under the ticker symbol "KSU". The following table presents for the quarters indicated the dividends declared and the high and low sales price of the Company's common and preferred stock.

Fourth Third Second First

2016

Dividends per share:

Common stock \$0.33 \$0.33 \$0.33 \$0.33 \$25 par preferred stock 0.25 0.25 0.25 0.25

Stock price ranges: \$25 par preferred:

— High \$31.10 \$29.54 \$29.00 \$27.30

—Low 25.52 26.40