

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 10-K

(Mark One)

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

For the fiscal year ended December 31, 2017

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 1-9533



WORLD FUEL SERVICES CORPORATION

(Exact name of registrant as specified in its charter)

Florida

(State or other jurisdiction of incorporation or organization)

9800 Northwest 41st Street

Miami, Florida

(Address of principal executive offices)

Registrant's telephone number, including area code: (305) 428-8000

59-2459427

(I.R.S. Employer Identification No.)

33178

(Zip Code)

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

Title of each class:

Common Stock, par value \$0.01 per share

Name of each exchange on which registered:

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 No

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

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 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 (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes 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 definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer Accelerated filer Non-Accelerated filer Smaller Reporting Company

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

As of June 30, 2017, the registrant's most recently completed second fiscal quarter, the aggregate market value of the voting and non-voting common equity held by non-affiliates computed by reference to the market price at which the common equity was last sold was \$2,586,431,684.

As of February 7, 2018, the registrant had approximately 67,644,036 shares of outstanding common stock, par value \$0.01 per share.

Documents incorporated by reference:

Part III - Specified Portions of the Registrant's Definitive Proxy Statement for the 2018 Annual Meeting of Shareholders.

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PART I

Item 1. Business

Overview

World Fuel Services Corporation (the "Company") was incorporated in Florida in July 1984 and along with its consolidated subsidiaries is referred to collectively in this Annual Report on Form 10-K ("2017 10-K Report") as "World Fuel," "we," "our" and "us."

We are a leading global fuel services company, principally engaged in the distribution of fuel and related products and services in the aviation, marine and land transportation industries. In recent years, we have expanded our product and service offerings to include energy advisory services and supply fulfillment with respect to natural gas and power and transaction and payment management solutions to commercial and industrial customers. Our intention is to become a leading global energy management company offering a full suite of energy advisory, management and fulfillment services and technology solutions across the energy product spectrum. We also seek to become a leading transaction and payment management company, offering payment management solutions to commercial and industrial customers, principally in the aviation, land and marine transportation industries.

We have offices throughout the United States and in various foreign jurisdictions, including, but not limited to: Brazil, Costa Rica, Norway, Singapore, the United Kingdom ("U.K.") and the United States ("U.S."). See "Item 2 – Properties" for a list of principal offices by business segment and "Exhibit 21.1 – Subsidiaries of the Registrant" included in this 2017 10-K Report for a list of our subsidiaries.

As of February 7, 2018, we employed more than 5,000 employees globally. Our principal executive office is located at 9800 Northwest 41st Street, Miami, Florida 33178 and our telephone number at this address is 305-428-8000. Our internet address is <http://www.wfscorp.com> and the investor relations section of our website is located at <http://ir.wfscorp.com>. We make available free of charge, on or through the investor relations section of our website, our Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K, Proxy Statements and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act") with the Securities and Exchange Commission ("SEC") as soon as reasonably practicable after such material is electronically filed with, or furnished to, the SEC. Also posted on our website are our Code of Conduct ("Code of Conduct"), Board of Directors' committee charters and Corporate Governance Principles. Our internet website and information contained on our internet website are not part of this 2017 10-K Report and are not incorporated by reference in this 2017 10-K Report.

Segments

We operate in three reportable segments consisting of aviation, land and marine. During each of the years presented on the consolidated statements of income and comprehensive income, none of our aviation, land or marine customers accounted for more than 10% of any segment or total consolidated revenue. Financial information with respect to our business segments and the geographic areas of our business is provided below and within Note 13 to the accompanying consolidated financial statements included in this 2017 10-K Report.

Aviation Segment

We provide global aviation fuel supply and comprehensive service solutions to major commercial airlines, second and third-tier airlines, cargo carriers, regional and low-cost carriers, airports, fixed based operators, corporate fleets, fractional operators and private aircraft. Our aviation-related service offerings include fuel management, price risk management, ground handling, 24/7 global dispatch services, and international trip planning services, including flight plans, weather reports and overflight permits. We also supply products and services to U.S. and foreign government, intergovernmental and military customers, such as the U.S. Defense Logistics Agency and the North Atlantic Treaty Organization (NATO). In addition, we offer card payment solutions and related processing services and technology.

Because fuel is a major component of an aircraft's operating costs, our customers require cost effective and professional fuel services. We have developed an extensive network, consisting of on-airport fueling operations and third-party suppliers and service providers that enables us to provide aviation fuel and related services throughout the world. We believe the breadth of our service offering combined with our global supplier network is a strategic differentiator that allows customers to secure fuel and high-quality services in locations worldwide on short notice.

We purchase our aviation fuel from suppliers worldwide, which may be delivered into our customers' aircraft or to a designated storage facility located at one of our locations or our suppliers' locations pursuant to arrangements with them. Inventory is purchased at airport locations or shipped via pipelines and held at multiple locations for strategic reasons. We engage in contract sales, which are sales made pursuant to fuel purchase contracts with customers who commit to purchasing fuel from us over the contract term. We also conduct spot sales, which are sales that do not involve continuing contractual obligations by our customers to purchase fuel from us. Our cost of fuel is generally tied to market-based formulas or government-controlled prices.

Land Segment

In our land segment, we primarily offer fuel, heating oil, propane, natural gas, lubricants and related products and services to petroleum distributors operating in the land transportation market, retail petroleum operators, and industrial, commercial, residential and government customers. Our land related services include management services for the procurement of fuel and price risk management. We primarily conduct these activities throughout most of the U.S. as well as parts of the U.K. and Brazil. We also offer advisory and fulfillment solutions with respect to power, natural gas and other energy products through Kinect, our global energy management solutions business, with offices in the U.S, Australia and throughout Western Europe. In addition, we offer transaction management services, which include card payment solutions, government payment systems for global fuel procurement, merchant processing services, payment solutions for tolls across Europe, and commercial payment programs.

In connection with our fuel marketing activities, we distribute fuel under long-term contracts to branded and unbranded distributors, convenience stores and retail fuel outlets operated by third parties. We also distribute heating oil and propane to residential customers and unbranded fuel to numerous other customers, including commercial and industrial customers, such as manufacturing, mining, agriculture, construction, and oil and gas exploration companies, who buy fuel in bulk and do not generally enter into exclusive contractual relationships with us, if they enter into a contractual relationship with us at all. In certain instances, we serve as a reseller, where we purchase fuel from a supplier and contemporaneously resell it to our customers through spot and contract sales. We also maintain inventory in certain strategic locations, including pipelines. Our cost of fuel is generally tied to market-based formulas.

Finally, we provide transportation logistics for our product deliveries, including arranging for fuel products to be delivered from storage terminals to the appropriate sites through our own fleet of trucks as well as third-party transportation providers. The fuel is generally delivered to our customers directly or to a designated tanker truck loading terminal commonly referred to as "racks," which are owned and operated by our suppliers or other third-parties.

Marine Segment

Through our extensive network, we market fuel, lubricants and related products and services to a broad base of marine customers, including international container and tanker fleets, commercial cruise lines, yachts and time-charter operators, U.S. and foreign governments, as well as other fuel suppliers. We provide our customers with real-time global market intelligence and rapid access to quality, and competitively priced, marine fuel 24 hours a day, every day of the year. Our marine fuel-related services include management services for the procurement of fuel, cost control through the use of price risk management offerings, quality control, claims management, and card payment solutions and related processing services.

We serve primarily as a reseller, where we take delivery for fuel purchased from our supplier at the same place and time as the fuel is sold to our customer. We also sell fuel from our inventory, which we maintain in storage facilities that we own or lease. In certain cases, we serve as a broker and are paid a commission for negotiating the fuel purchase transaction between the supplier and the end user, as well as for expediting delivery of the fuel.

The majority of our marine segment activity consists of spot sales. Our cost of fuel is generally tied to spot pricing, market-based formulas, or government-controlled prices. We also contract with third parties to provide various services for our customers, including fueling of vessels in ports and at sea, and transportation and delivery of fuel and fuel-related products.

Competitors

We operate globally across industries that are highly fragmented with numerous competitors. Our competitors range in size and complexity from large multinational corporations, principally major oil producers, which have significantly greater capital resources than us, to relatively small and specialized firms. In our fuel distribution activities, we compete with major oil producers that market fuel directly to the large commercial airlines, shipping companies and petroleum distributors operating in the land transportation market as well as fuel resellers. We compete, among other things, on the basis of service, convenience, reliability, availability of trade credit and price. We believe that our extensive market knowledge, worldwide footprint, logistics expertise and support, the use of price risk management offerings, and value-added benefits, including single-supplier convenience, fuel quality control and fuel procurement outsourcing, give us the ability to compete within those markets.

Seasonality

Our operating results are subject to seasonal variability. Our seasonality results from numerous factors, including traditionally higher demand for natural gas and home heating oil during the winter months and aviation and land fuel during the summer months, as well as other seasonal weather patterns. As such, our results of operations may fluctuate from period to period.

Regulation

Our business activities are subject to substantial regulation by federal, state and local government agencies, inside and outside of the U.S., which enforce laws and regulations governing the transportation, sale, storage and disposal of fuel and the collection, transportation, processing, storage, use and disposal of hazardous substances and wastes, including waste oil and petroleum products. For example, U.S. federal and state environmental laws applicable to us include statutes that: (i) allocate the cost of remedying contamination among specifically identified parties and prevent future contamination; (ii) impose national ambient standards and, in some cases, emission standards, for air pollutants that present a risk to public health or welfare; (iii) govern the management, treatment, storage and disposal of hazardous wastes; and (iv) regulate the discharge of pollutants into waterways. International treaties also prohibit the discharge of petroleum products at sea. The penalties for violations of environmental laws include injunctive relief, recovery of damages for injury to air, water or property, and fines for non-compliance. See "Item 1A – Risk Factors," and "Item 3 – Legal Proceedings."

We may also be affected by new environmental laws and regulations that will apply to us or our customers in the future, some of which could increase the cost or reduce the demand for our products and services. For example, due to concern over the risk of climate change, a number of countries have adopted, or are considering the adoption of, regulatory frameworks to reduce greenhouse gas ("GHG") emissions. In the U.S., the U.S. Environmental Protection Agency has adopted rules requiring the reporting of GHG emissions by petroleum product suppliers and facilities meeting certain annual emissions thresholds and regulating emissions from major sources of GHGs under the Clean Air Act. In other countries, proposed regulations include adoption of cap and trade regimes, carbon taxes, restrictive permitting, increased efficiency standards, and incentives or mandates for renewable energy. Although the ultimate impact of these or other future measures is difficult to accurately predict, they could make our products more expensive or reduce demand for petroleum products, as well as shift demand toward relatively lower-carbon sources. This, in turn, could affect our operations, earnings and competitive position.

Forward-Looking Statements

Certain statements made in this report and the information incorporated by reference in it, or made by us in other reports, filings with the SEC, press releases, teleconferences, industry conferences or otherwise, are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. The forward-looking statements include, without limitation, any statement that may predict, forecast, indicate or imply future results, performance or achievements, and may contain the words "believe," "anticipate," "expect," "estimate," "project," "could," "would," "will," "will be," "will continue," "will likely result," "plan," or words or phrases of similar meaning.

Forward-looking statements are estimates and projections reflecting our best judgment and involve risks, uncertainties or other factors relating to our operations and business environment, all of which are difficult to predict and many of which are beyond our control. Our actual results may differ materially from the future results, performance or achievements expressed or implied by the forward-looking statements. These statements are based on our management's expectations, beliefs and assumptions concerning future events affecting us, which in turn are based on currently available information.

Examples of forward-looking statements in this 2017 10-K Report include, but are not limited to, our expectations about the conditions in the aviation, land, and marine markets, the timing and impact of our cost reduction initiatives and

restructuring activities, our expectations regarding government-related activity and the related profit contribution, our expectations about the financial and operational impact of acquisitions on our aviation and land segments, the timing and benefits of our multi-year project and upgrade of our Enterprise Resource Planning ("ERP") platform, our expectations about oversupplied market conditions in the U.S, our ability to drive greater leverage and ratability in our land operating model, our ability to divest or exit certain businesses, our ability to improve cost competitiveness, gain structural efficiencies and rationalize our operating model, our ability to implement a single common technology platform for our land segment, as well as our business strategy, business prospects, operating results, methods of competition, the impact of the Tax Act, effectiveness of internal controls to manage risk, working capital, liquidity, capital expenditure requirements and adequacy of funding to meet such capital expenditures and working capital requirements and future acquisitions. These forward-looking statements are qualified in their entirety by cautionary statements and risk factor disclosures contained in our Securities and Exchange Commission filings. Important assumptions relating to the forward-looking statements include, among others, assumptions regarding our ability to effectively leverage technology and operating systems and realize the anticipated benefits, our ability to successfully execute and achieve efficiencies and other benefits related to our transformation initiatives and address market conditions, our ability to effectively integrate and derive benefits from acquisitions, our ability to capitalize on new market opportunities, the demand for our products, the cost, terms and availability of fuel from suppliers, pricing levels, the timing and cost of capital expenditures, outcome of pending litigation, competitive conditions, general economic conditions and synergies relating to acquisitions, joint ventures and alliances. These assumptions could prove inaccurate. Although we believe that the estimates and projections reflected in the forward-looking statements are reasonable, our expectations may prove to be incorrect.

Important factors that could cause actual results to differ materially from the results and events anticipated or implied by such forward-looking statements include, but are not limited to:

- customer and counterparty creditworthiness and our ability to collect accounts receivable and settle derivative contracts;
- extended periods of low oil prices and limited market volatility;
- changes in the political, economic or regulatory conditions generally and in the markets in which we operate;
- our failure to effectively hedge certain financial risks and the use of derivatives;
- non-performance by counterparties or customers to derivative contracts;
- changes in credit terms extended to us from our suppliers;
- non-performance of suppliers on their sale commitments and customers on their purchase commitments;
- loss of, or reduced sales to a significant government customer;
- sudden changes in the market price of fuel;
- non-performance of third-party service providers;
- adverse conditions in the industries in which our customers operate;
- our ability to meet financial forecasts associated with our operating plan;
- lower than expected valuations associated with our cash flows and revenues, which could impair our ability to realize the value of recorded intangible assets and goodwill;
- the impact of cyber and other information security-related incidents;
- currency exchange fluctuations;
- currency and other global market impacts associated with the U.K. referendum vote to exit from the European Union;
- failure of fuel and other products we sell to meet specifications;
- our ability to manage growth;
- our ability to effectively integrate and derive benefits from acquired businesses;
- our ability to achieve the expected level of benefit from our restructuring activities and cost reduction initiatives;
- our ability to successfully manage the implementation of an upgrade to our ERP platform;
- our ability to effectively compete in our markets;
- material disruptions in the availability or supply of fuel;
- environmental and other risks associated with the storage, transportation and delivery of petroleum products;
- risks associated with operating in high risk locations;
- uninsured losses;

- our ability to realize the benefit of any cost savings;
- the impact of natural disasters, such as earthquakes and hurricanes;
- seasonal variability that adversely affects our revenues and operating results;
- our failure to comply with restrictions and covenants in our senior revolving credit facility (“Credit Facility”) and our senior term loans (“Term Loans”);
- declines in the value and liquidity of cash equivalents and investments;
- our ability to retain and attract senior management and other key employees;
- changes in U.S. or foreign tax laws (including the Tax Act), interpretations of such laws, or changes in the mix of taxable income among different tax jurisdictions;
- our failure to generate sufficient future taxable income in jurisdictions with material deferred tax assets and net operating loss carryforwards;
- our ability to comply with U.S. and international laws and regulations including those related to anti-corruption, economic sanction programs and environmental matters;
- increased levels of competition;
- the outcome of litigation and other proceedings, including the costs associated in defending any actions;
- the liquidity and solvency of banks within our Credit Facility and Term Loans;
- increases in interest rates; and
- other risks, including those described in “Item 1A - Risk Factors” and those described from time to time in our other filings with the SEC.

We operate in a very competitive and rapidly changing environment. New risks emerge from time to time. It is not possible for us to predict all of those risks, nor can we assess the impact of all of those risks on our business or the extent to which any factor may cause actual results to differ materially from those contained in any forward-looking statement. The forward-looking statements in this 2017 10-K Report are based on assumptions management believes are reasonable. However, due to the uncertainties associated with forward-looking statements, you should not place undue reliance on any forward-looking statements. Further, forward-looking statements speak only as of the date they are made, and unless required by law, we expressly disclaim any obligation or undertaking to publicly update any of them in light of new information, future events, or otherwise. Any public statements or disclosures by us following this report that modify or impact any of the forward-looking statements contained in or accompanying this 2017 10-K Report will be deemed to modify or supersede such forward-looking statements.

For these statements, we claim the protection of the safe harbor for forward-looking statements contained in Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act.

Item 1A. Risk Factors

We extend credit to most of our customers in connection with their purchase of fuel and services from us, and our business, financial condition, results of operations and cash flows will be adversely affected if we are unable to collect accounts receivable.

Our success in attracting customers has been due, in part, to our willingness to extend credit on an unsecured basis to customers as opposed to requiring prepayment, letters of credit or other forms of credit support. Even in cases where we do obtain credit enhancements, such as guarantees, offset rights, collateral or other forms of security, such rights may not be sufficient or fully collectible depending on the circumstances of the customer at the time of default. While no single customer represents more than 10% of our total consolidated revenue, diversification of credit risk is limited to the aviation, marine and land transportation industries within which we primarily do business.

Our exposure to credit losses will depend on the financial condition of our customers and other macroeconomic factors beyond our control, such as deteriorating conditions in the world economy or in the industries we serve, changes in oil prices and political instability. While we actively manage our credit exposure and work to respond to both changes in our customers’ financial conditions or macroeconomic events, there can be no guarantee we will be able to successfully mitigate all of these risks. Substantial credit losses could have a material adverse effect on our business, financial condition, results of operations and cash flows.

Our business is dependent on our ability to adequately finance our capital requirements and fund our investments, which, if not available to us, would impact our ability to conduct our operations.

We rely on credit arrangements with banks, suppliers and other parties as an important source of liquidity for capital requirements not satisfied by our operating cash flow. Future market volatility, generally, and persistent weakness in global energy markets may adversely affect our ability to access capital and credit markets or to obtain funds at low interest rates or on other advantageous terms. If we are unable to obtain credit as and when we need it on commercially reasonable terms or at all, such as in the event there is a substantial tightening of the global credit markets or a substantial increase in interest rates, it could have a negative impact on our liquidity, business, financial condition, and cash flows, as well as our future development and growth. Furthermore, our business is impacted by the availability of trade credit to fund fuel purchases and an actual or perceived decline in our liquidity or operations could cause our suppliers to seek credit support in the form of additional collateral, limit the extension of trade credit, or otherwise materially modify their payment terms. Adverse changes in our payment terms from principal suppliers, including shortened payment cycles, decreased credit lines or requiring prepayment could impact our liquidity, business, results of operations and cash flows.

Finally, if we are unable to obtain debt or other forms of financing and instead raise capital through an equity issuance, existing shareholders would be diluted. Even if we are able to obtain financing, the restrictions our creditors may place on our operations or our increased interest expense and leverage could limit our ability to grow.

Sales to government customers involve unique risks that could have a material adverse effect on our business and results of operations.

In addition to normal business risks, our supply of products and services to U.S. and foreign government, intergovernmental and military customers ("government customers") subjects us to unique risks, many of which are beyond our control. These risks include:

- Dependence on government spending on defense programs, which can be negatively affected by budgetary constraints, changes in defense spending policies, government shutdowns and changes in military policies or priorities;
- Contract awards that are typically made through a competitive bidding process, which can involve substantial costs and managerial time to prepare and submit bids for contracts that may not be awarded to us;
- Expense and delays that may arise if our competitors protest or challenge contract awards made to us;
- Contracts for indefinite delivery, such that there are no guarantees on the quantity the government will buy or when it will buy from us; and
- The ability for government customers to unilaterally modify certain terms and conditions in existing contracts or terminate existing contracts for their convenience.

Furthermore, government customer contracts are subject to specific procurement regulations and a variety of other complex requirements, which affect how we transact business with our government customers and can impose additional costs on our business operations. Numerous laws and regulations affect our U.S. government contracts, including the Federal Acquisition Regulation, which governs the formation, administration and performance of government contracts, and the federal False Claims Act, which provides for substantial criminal and civil penalties and treble damages where a contractor presents a false or fraudulent claim to the U.S. government for payment. Similar laws and regulations also may apply to our contracts with foreign government and intergovernmental agency customers.

Government customers routinely audit government contractors to review contract performance, cost structure and compliance with applicable laws, regulations, and standards, as well as the adequacy of and compliance with internal control systems and policies. Any costs found to be misclassified or inaccurately allocated may not be reimbursable, and to the extent already reimbursed, may need to be refunded and could subject us to a variety of government claims. Also, any inadequacies in our systems and policies could result in payments being withheld, penalties and reduced future business. Improper or illegal activities, including those caused by our subcontractors, could subject us to civil or criminal penalties or administrative sanctions, including contract termination, fines, forfeiture of fees, suspension of payment and suspension or debarment from doing business with government agencies, any of which could materially adversely affect our reputation, business, financial condition and results of operations.

A material portion of our profitability is derived from our government business, and the loss or material reduction in business from our government customers could have a material adverse effect on our results of operations and cash flows.

Sales to government customers, which includes sales to the U.S. Defense Logistics Agency and the North Atlantic Treaty Organization (NATO), have accounted for a material portion of our profitability in recent years, and we expect this to continue in the foreseeable future. The profitability associated with our government business can be materially impacted by supply disruptions, border closures, road blockages, hostility-related product losses, inventory shortages and other logistical difficulties that can arise when sourcing and delivering fuel in areas that are actively engaged in war or other military conflicts. Our sales to government customers may fluctuate significantly from time to time as a result of the foregoing factors, as well as the level of troop deployments and related activity in a particular region or area or the commencement, extension, renewal or completion of existing and new government contracts. Furthermore, changes in military policies or priorities, such as the decision to withdraw or reduce armed force levels in different geographies, can be sudden, subjecting us to losses or higher expenses associated with disposing of unused inventory, removal or abandonment of equipment and relocation of employees.

As a result of complex supply logistics, the indefinite nature of government contracts, and other associated risks, sales of products and services to government customers often carry higher margins than sales to our other customers. Consequently, a decrease in sales or increase in supply costs to our government customers would contribute disproportionately to a reduction in our gross margin and overall profitability and such decrease could be sudden. The loss of a key government customer or a material reduction in sales to government customers would adversely affect our business, financial condition, results of operations and cash flows.

Our derivative transactions with customers, suppliers, merchants and financial institutions expose us to price and credit risks, which could have a material adverse effect on our business.

As part of our price risk management services, we offer to customers various pricing structures for the purchase of fuel, including derivatives products designed to hedge exposure to fluctuations in fuel prices. In the ordinary course of business, we enter into fixed forward contracts with some of our counterparties under which we agree to sell or purchase certain volumes of fuel at fixed prices. In addition, we may act as a counterparty in over-the-counter swap transactions with some of our customers where the customer may be required to pay us in connection with changes in the price of fuel. Further, we may use derivatives to hedge price risks associated with our fuel inventories and purchase and sale commitments. We typically hedge our price risk in any of the foregoing types of transactions by entering into derivative instruments with large energy companies, trading houses and financial institutions.

If we have not required a customer to post collateral in connection with a fixed forward contract or swap transaction and there is an outstanding mark-to-market liability owing, we will have effectively extended unsecured credit to that customer and such amounts could be substantial. Based on the volatility of fuel prices, our counterparties may not be willing or able to fulfill their obligations to us under their fixed forward contracts or swap transactions. In such cases, we would be exposed to potential losses or costs associated with any resulting default. For example, in the event the spot market price of fuel at the time of delivery is substantially less than the fixed price of the contract with the customer, a customer could default on its purchase obligation to us and purchase the fuel at a lower "spot" market price from another supplier. Meanwhile, we may have entered into a corresponding commitment with a supplier to offer our customer specified fixed pricing or terms and would be obligated to perform our fixed price purchase obligations to such supplier. Similarly, the counterparties with whom we may hedge our price risk exposure may not be willing or able to fulfill their obligations to us under their swap transactions.

While we monitor and manage our credit exposures to our counterparties, credit defaults may still occur and the actual recovery will depend on the financial condition of that counterparty and our ability to enforce any obligation owed to us. Accordingly, if we are unable to recover such losses from a defaulting counterparty, we could sustain substantial losses that would have a material adverse effect on our business, financial condition, results of operations and cash flows.

We are exposed to various risks in connection with our use of derivatives which could have a material adverse effect on our results of operations.

We enter into financial derivative contracts primarily to mitigate the risk of market price fluctuations in fuel products, to offer our customers fuel pricing alternatives to meet their needs, to manage price exposures associated with our inventories, and to mitigate the risk of fluctuations in foreign currency exchange rates. However, our efforts to hedge our exposure to fuel price and exchange rate fluctuations may be ineffective in certain instances. For example, we hedge jet fuel prices with derivatives tied to other petroleum products that have historically been correlated to aviation jet fuel (e.g. heating oil in the United States or gasoil in Europe or Asia). If the price of aviation jet fuel at a specific location experiences a divergence to historical correlations, our attempts to mitigate price risk associated with our aviation business may not be effective. Moreover, there may be times where the change in the price of jet fuel at a specific location is disrupted (e.g. hurricanes) and is not correlated to the underlying hedges when compared to historical prices.

We also enter into proprietary derivative transactions, which are not intended to hedge our own risk but rather make a profit by capitalizing on arbitrage opportunities associated with basis, time, quality or geographic spreads related to fuel products we sell. Proprietary derivative transactions, by their nature, expose us to changes in commodity prices in relation to the proprietary positions taken. Although we have established limits on such exposure, any adverse changes could result in losses which can be further exacerbated by volatility in the financial and other markets. In addition, our employees failing to comply with our policies and procedures with respect to hedging or proprietary trading, such as engaging in unauthorized trading activity, failing to hedge a specific price risk or failing to comply with our internal limits on exposure, could have a material adverse effect on our business, financial condition, results of operations and cash flows.

Finally, many of our derivative transactions are not designated as hedges for accounting purposes, and we therefore may recognize changes in the fair market value of these derivatives as a component of revenue or cost of revenue (based on the underlying transaction type) in our consolidated statements of income and comprehensive income. Since the fair market value of these derivatives is marked to market at the end of each quarter, changes in the value of our derivative instruments as a result of gains or losses may cause our earnings to fluctuate from period to period.

If we fail to comply with laws or other government regulations applicable to our operations, we could suffer penalties or costs that could have a material adverse effect on our business.

We are required to comply with extensive and complex laws and other regulations in the countries in which we operate at the international, federal, state/provincial and local government levels relating to, among other things:

- the transportation, handling and delivery of fuel and fuel products;
- the operation of fuel storage, blending and distribution facilities;
- workplace safety;
- fuel spillage or seepage;
- environmental protection, carbon emissions and hazardous waste disposal;
- consumer protection;
- data privacy and protection;
- commodities trading, brokerage, derivatives and advisory services;
- credit and payment card processing and payment services;
- government contracting and procurement;
- antitrust and competition;
- anti-money laundering, financial services, and funds transmission; and
- regulatory reporting and licensing.

Due to the complex and technical nature of these laws and regulations, inadvertent violations may occur. If we fail to comply with these laws or regulations for any reason, we would be required to correct or implement measures to prevent a recurrence of any violations, which could increase our operating costs. If more serious violations were to occur, we could be subject to substantial fines or penalties or to civil or criminal liability. Any substantial fines and costs incurred as a result of a violation of such regulations could have a material adverse effect on our business and results of operations.

Our failure to comply with U.S. or foreign tax laws or a government challenging our tax position could adversely affect our business and future operating results.

We are affected by various U.S. and foreign taxes, including income taxes and taxes imposed on the purchase and sale of aviation, marine and land fuel products, such as sales, excise, value added tax (“VAT”), energy, environmental and other taxes. From time to time, we may also benefit from special tax concessions in certain jurisdictions. For example, we have operated under a special income tax concession in Singapore since 2008 which is conditional upon our meeting certain employment and investment thresholds which, if not met in accordance with our agreement, may eliminate the benefit beginning with the first year in which the conditions are not satisfied. The income tax concession reduces the income tax rate on qualified sales and derivative gains and losses. The impact of this income tax concession decreased (increased) foreign income taxes by \$1.3 million, \$2.7 million and \$(7.7) million for 2017, 2016 and 2015, respectively. The impact of the income tax concession on a diluted earnings per common share basis was \$0.02 for 2017, \$0.04 for 2016 and \$(0.11) for 2015. Changes in U.S. and foreign tax laws, our failure to comply with such laws or the loss of tax concessions could adversely affect our business, financial condition, results of operations and cash flows.

Furthermore, significant judgment is required in determining our worldwide provision for income taxes. In the ordinary course of our business, there are many transactions and calculations where the ultimate tax determination is uncertain. Our tax expense includes estimates of additional tax that may be incurred for tax exposures and reflects various estimates and assumptions, including assessments of future earnings that could affect the valuation of our net deferred tax assets. Our operating results could be adversely affected by changes in the effective tax rate as a result of a change in the mix of earnings in countries with differing statutory tax rates, changes in our overall profitability, changes in tax legislation, the results of audits and examinations of previously filed tax returns and continuing assessments of our income tax exposures.

From time to time, we are under review by the Internal Revenue Service (“IRS”) and various other domestic and foreign tax authorities with regards to income tax and indirect tax matters and are involved in various challenges and litigation in a number of countries, including, in particular, the U.S., Brazil, Denmark and South Korea, where the amounts under controversy may be material. We are in the process of challenging a number of these tax assessments in several administrative and legal proceedings, which are at various stages of appeal. In addition, in some jurisdictions these challenges require the posting of collateral or payment of the contested amount which may affect our flexibility in operating our business or our liquidity. If these challenges are ultimately determined adversely to us, these proceedings may have a material adverse effect on our business, results of operations, financial condition or prospects. Furthermore, any failure to comply with applicable laws and regulations or appropriately resolve these challenges could subject us to administrative, civil, and criminal remedies, including fines, penalties, disgorgement, injunctions and damage to our reputation. See notes 9 and 11 of the accompanying consolidated financial statements for additional details regarding certain tax matters.

Finally, we earn a material amount of our operating income from outside the U.S., and any repatriation of funds currently held in foreign jurisdictions to the U.S. may result in higher effective income tax rates for us. Further, recent developments, including investigations by the European Commission on illegal state aid, the project by the Organisation for Economic Co-operation and Development (“OECD”) on Base Erosion and Profit Shifting (“BEPS”) and other initiatives, could adversely affect our worldwide effective tax rate. With the finalization of specific actions contained within the OECD’s BEPS study, many OECD countries have acknowledged their intent to implement the actions and update their local tax laws. The extent (if any) to which countries in which we operate adopt and implement these actions could have a material adverse impact on our effective tax rate, income tax expense, financial condition, and results of operations and cash flows.

Recent U.S. tax legislation, as well as future substantial changes that may be made by the Trump Administration to regulatory, fiscal and trade policies, may materially adversely affect our financial condition, results of operations and cash flows.

On December 22, 2017, the U.S. President signed into law tax legislation known as the Tax Cuts and Jobs Act (the “Tax Act”). This legislation significantly changes the U.S. Internal Revenue Code, including taxation of U.S. corporations, by, among other things, limiting interest deductions, reducing the U.S. corporate income tax rate, altering the expensing of capital expenditures, adopting elements of a territorial tax system, taxing global intangible low-taxed income (“GILTI”), assessing a repatriation tax or “toll-charge” on undistributed earnings and profits of U.S.-owned foreign corporations, and introducing certain base erosion and anti-abuse minimum tax provisions. The legislation is unclear in certain respects and will require interpretations and implementing regulations by the IRS, as well as state tax authorities, and the legislation could be subject to potential amendments and technical corrections, any of which could increase certain adverse impacts of the legislation.

Because of the complexity of the GILTI tax rules effective in 2018, we continue to evaluate this provision of the Tax Act and the application of Financial Accounting Standards Board ("FASB") Accounting Standard Codification ("ASC") Topic 740, Income Taxes ("ASC Topic 740"). Under accounting principles generally accepted in the United States of America ("U.S. GAAP"), we are allowed to make an accounting policy choice of either (1) treating taxes due on future U.S. GILTI inclusions as a current period expense when incurred (the "period cost method") or (2) factoring such amounts into our measurement of our deferred taxes (the "deferred method"). Our selection of an accounting policy with respect to the new GILTI tax rules will depend, in part, on analyzing our global income and our global structure to determine whether we expect to have future U.S. inclusions in taxable income related to GILTI and the impacts thereof. We are currently analyzing this provision and have not made any adjustment related to potential GILTI tax in our financial statements and have not made a policy decision regarding whether to record deferred tax on GILTI since a reasonable amount cannot be determined.

The changes included in the Tax Act are broad and complex. The final transition impacts of the Tax Act may differ from our estimates, possibly materially, due to, among other items, changes in interpretations of the Tax Act, any legislative action to address questions that arise because of the Tax Act, any changes in accounting standards for income taxes or related interpretations in response to the Tax Act, or any updates or changes to current year earnings and tax estimates. In accordance with Staff Accounting Bulletin No. 118 regarding application of ASC Topic 740, we anticipate that we will finalize our provisional estimates and determine the impact of any potential deferred tax related to GILTI during the measurement period and reflect any necessary adjustments in the subsequent periods. Any material revisions in our computations could adversely affect our results of operations.

In addition, there may be other material adverse effects resulting from the legislation that we have not yet identified. If we are unable to successfully take actions to manage the adverse impacts of the new tax legislation, or if additional interpretations, regulations, amendments or technical corrections exacerbate the adverse impacts of the legislation, the legislation could have a material adverse effect on our financial condition, results of operations and cash flows.

Our physical operations have inherent risks that could negatively impact our business, financial condition and results of operations.

We provide various products and services to customers, including but not limited to into-plane fueling at airports, fueling of vessels in port and at sea, on the ground fueling of customer storage tanks and vehicles, and transportation, delivery and storage of fuel and fuel products. Operating fuel storage and distribution terminals and transporting fuel products involve inherent risks, such as:

- fires, collisions and other catastrophic disasters;
- traffic accidents, injuries and loss of life;
- spills, discharges, contaminations and other releases;
- severe damage to and destruction of property and equipment; and
- loss of product and business interruption.

Any of the foregoing could result in distribution difficulties and disruptions, environmental pollution, government-imposed fines or clean-up obligations, personal injury or wrongful death claims, and other damage to our properties and the properties of others. Although we generally maintain liability insurance for these types of events, such insurance may be insufficient to cover certain losses which may be in excess of coverage limits or outside the scope of the coverage. If we are held liable for any damages, and the liability is not adequately covered by insurance, our financial position and results of operations will be adversely affected.

In addition, some of our employees are represented by labor unions under collective bargaining agreements, including certain of our truck drivers that transport and deliver fuel and fuel-related products. Employees who are not currently represented by labor unions may seek union representation in the future, and any renegotiation of current collective bargaining agreements may result in terms that are less favorable to us. Although we believe that our relations with our employees are good, if our unionized workers were to engage in a strike, work stoppage or other slowdown in the future, we could experience a significant disruption of our operations, which could interfere with our ability to transport and deliver products on a timely basis and could have other negative effects, such as decreased productivity and increased labor costs. A significant labor dispute with our own union employees, or by the union employees of third parties who provide services for our business, could have a material adverse effect on our results of operations and cash flows.

Our operations are subject to environmental risks and extensive laws and regulations pertaining to environmental protection, health, safety and security that can result in material costs and liabilities.

Our business is subject to numerous federal, state, local and foreign environmental laws and regulations, including those relating to fuel storage and distribution, terminals, underground storage tanks, the release or discharge of regulated materials into the air, water and soil, the generation, storage, handling, use, transportation and disposal of hazardous materials, the exposure of persons to regulated materials, and the health and safety of our employees. A violation of, liability under, or noncompliance with these laws and regulations, or any future environmental law or regulation, could result in significant liability, including administrative, civil or criminal penalties, remediation costs for natural resource damages as well as third-party damages. Furthermore, some environmental laws impose strict liability for remediation of spills and releases of oil and hazardous substances, which could subject us to liability without regard to whether we were negligent or at fault. In our marine segment we utilize fuel delivery barges and store refined products adjacent to water, thereby potentially subjecting us to strict, joint, and potentially unlimited liability for removal costs and other consequences of an oil spill where the spill is into navigable waters, along shorelines or in the exclusive economic zone of the United States. Any of these occurrences, and any resulting negative media coverage, could have a material adverse effect on our stock price and on our business, financial condition, results of operations and cash flows.

Further, increasingly stringent U.S. federal and foreign environmental regulations have resulted and will likely continue to increase our overall cost of business. For example, compliance with existing and future laws regulating the delivery of fuel by barge, truck, vessel, pipeline or railcar; that regulate fuel storage terminals or underground storage tanks that we own, lease or operate; or that regulate the quality of product under our control may require significant capital expenditures and increased operating and maintenance costs, particularly as we acquire businesses with more physical assets. In addition, mandatory fuel standards have been adopted in many jurisdictions, such as amendments to the International Convention for the Prevention of Pollution from Ships, or MARPOL, which established a phased reduction of the sulfur content in fuel oil and allows for stricter sulfur limits in designated emission control areas, will be effective in January 2020. Further changes in laws and regulations applicable to international and national maritime trade are expected over the coming years. These and future changes to applicable standards or other more stringent requirements in the industries we serve could reduce our ability to procure product, require us to incur additional handling costs and/or require the expenditure of capital. To the extent these expenditures, as with all costs, are not ultimately reflected in the prices of our products, our business and result of operations would be adversely affected.

Due to our international operations, we are subject to U.S. and international laws, including U.S. economic sanctions, the Foreign Corrupt Practices Act (“FCPA”) and similar anti-bribery laws, which can impose substantial compliance costs and subject us to civil or criminal penalties for non-compliance.

Doing business on a global basis requires us to comply with the laws and regulations in jurisdictions worldwide that can impose substantial compliance costs and subject us to civil or criminal penalties for non-compliance. In particular, our global operations are subject to anti-corruption laws, such as the FCPA, anti-money laundering laws, international trade controls, and antitrust and competition laws. The FCPA prohibits us from providing anything of value to foreign officials for the purposes of improperly influencing official decisions or improperly obtaining or retaining business. Where applicable, the U.K. Bribery Act prohibits bribery both in the U.K. and internationally, including bribery across both public and private sectors. As part of our business, we regularly deal with state-owned enterprises, the employees of which may be considered foreign officials for purposes of the FCPA, the U.K. Bribery Act, and other applicable anti-bribery laws. In addition, some of the international jurisdictions in which we operate lack a developed legal system and have higher than normal levels of corruption. Our activities in these countries may increase the risk of improper payment demands made to, or offers made by, one of our employees or other parties acting on our behalf, and the rejection of demands to make such improper payments may also negatively impact our activities in those countries.

Furthermore, international trade controls, including economic sanctions such as those administered by the U.S. Department of the Treasury's Office of Foreign Assets Control (“OFAC”), export controls and anti-boycott regulations are complex, restrict our business dealings with certain countries and individuals, and are constantly changing. Additional restrictions may be enacted, amended, enforced or interpreted in a manner that materially impacts our operations. From time to time, certain of our subsidiaries have limited business dealings in countries subject to comprehensive OFAC administered sanctions. These business dealings currently represent an immaterial amount of our consolidated revenue and income and are undertaken pursuant to general and/or specific licenses issued by OFAC or as otherwise permitted by applicable sanctions regulations. As a result of the above activities, we are exposed to a heightened risk of violating trade control regulations.

We have established policies and procedures designed to assist with our compliance with these laws and regulations, but such policies and procedures may not always prevent us from violations. Violations of these laws are punishable

by fines and expose us and/or employees to criminal sanctions and civil suits and subject us to other adverse consequences including the denial of export privileges, injunctions, asset seizures, debarment from government contracts, revocations or restrictions of licenses. In addition, non-compliance with laws could adversely affect, among other things, our reputation, business, financial condition, results of operations and cash flows. Violations of law could also cause an event of default under our Credit Facility, which if not waived, could result in the acceleration of any outstanding indebtedness, could trigger cross defaults under other agreements to which we are a party (such as certain derivative contracts), and would impair our ability to obtain working capital advances and letters of credit. Such events could adversely affect our business, financial condition, results of operations and cash flows.

Third parties who fail to provide products or services to us or our customers as agreed could harm our business.

We purchase fuel and other products from suppliers and resell to customers. If the fuel and other products we sell fail to meet the specifications we have agreed to with customers, we could incur material liabilities if such products cause physical damage to a vessel or aircraft or result in other losses such that a customer initiates a claim or a lawsuit for which we settle or results in a decision against us. In addition, our relationship with our customers could be adversely affected and adverse publicity about any allegations of contaminated products may negatively affect us, regardless of whether the allegations are true. Although in most cases our agreements with suppliers provide that we have recourse against our suppliers for products that fail to meet contractual specifications, if the terms of such agreements are not adequate to protect our interests, we may not be able to enforce such recourse. In the event we are able to pursue it, such recourse cannot be assured and may be costly to enforce. For example, several of our supply agreements are with foreign entities, including foreign governments, and are governed by the laws of foreign jurisdictions. If a supplier breaches such agreement, then we may incur the additional costs of determining our rights and obligations under the agreement, under applicable foreign laws, and enforcing an agreement in a foreign jurisdiction. Any material liability in excess of any applicable insurance coverage could have a material adverse effect on our business, financial condition, results of operations and cash flows.

We also use third parties to provide various services to our customers, including into plane fueling at airports, fueling of vessels in port and at sea and delivering land-based fuel. The failure of these third parties to perform these services in accordance with contractual terms for any reason, such as their inability to supply specified fuel or an interruption of their business because of weather, environmental or labor difficulties or political unrest, could affect our relationships with our customers and subject us to claims and other liabilities that could have a material adverse effect on our business, financial condition, results of operations and cash flows.

Information technology ("IT") failures and data security breaches, including as a result of cybersecurity attacks, could negatively impact our results of operations and financial condition, subject us to increased operating costs, and expose us to litigation.

We rely heavily on our computer systems, information technology and network infrastructure across our operations, particularly as we seek to grow our technology offerings, digitize our business and drive internal efficiencies. Despite our implementation of security and back-up measures, our technology systems are vulnerable to damage, disability or failures due to physical theft, fire, power loss, telecommunications failure, operational error, or other catastrophic events. Our technology systems are also subject to cybersecurity attacks including malware, other malicious software, phishing email attacks, attempts to gain unauthorized access to our data, the unauthorized release, corruption or loss of our data, loss or damage to our data delivery systems, and other electronic security breaches. Due to the large number of transactions that run through our systems each day, significant system down-time or slow-down could have a material impact on our ability to conduct business, process and record transactions, as well as make operational and financial decisions. In addition, as we continue to grow the volume of transactions in our businesses, our existing IT systems infrastructure, applications and related functionality may be unable to effectively support a larger scale operation, which can cause the information being processed to be unreliable and impact our decision-making or damage our reputation with customers. We have also been increasing our use of cloud-based technology and computing platforms operated by third parties. If our use of these cloud services is disrupted either due to system failures, denial of service or other cyberattacks and computer viruses, or if the infrastructure which allows us to connect to the third party systems is interrupted, it could adversely impact our operations and our business.

In addition to our own vulnerabilities, our reliance on email transmissions over public networks to process certain transactions exposes us to risks associated with the failure of our customers, business partners and other third parties to use appropriate controls to protect sensitive information, as well as to risks of on-line fraud and email scams. Furthermore, despite our efforts to ensure the integrity of our systems and prevent future cybersecurity attacks, it is possible that our business, financial and other systems could be compromised, especially because such attacks can originate from a wide variety of sources including persons involved in organized crime or associated with external

service providers. Those parties may also attempt to fraudulently induce employees, customers or other users of our systems to disclose sensitive information in order to gain access to our data or use electronic means to induce us to enter into fraudulent transactions. Past and future occurrences of such attacks could damage our reputation and our ability to conduct our business, impact our credit and risk exposure decisions, cause us to lose customers or revenues, subject us to litigation and require us to incur substantial expenses to address and remediate or otherwise resolve these issues, which could have a material adverse effect on our business, financial condition, results of operations and cash flows.

We currently maintain insurance to protect against cybersecurity risks and incidents. However, insurance coverage may not be available in the future on commercially reasonable terms or at commercially reasonable rates. In addition, insurance coverage may be insufficient or may not cover certain of these cybersecurity risks and, even if available, the insurance proceeds received for any loss or damage may be insufficient to cover our losses or liabilities without materially adversely affecting our business, financial condition and results of operations.

The personal information that we collect may be vulnerable to breach, theft, loss or misuse that could increase operational costs, result in regulatory penalties and adversely affect our results of operation and financial condition.

In connection with various businesses we operate, such as our transaction management and payment processing businesses, we have access to sensitive, confidential or personal data or information from our employees, customers (both corporate and individual consumers), suppliers and other third parties, some of which may be subject to privacy and security laws, regulations and customer imposed controls. In the ordinary course of business, we collect, process, transmit and retain sensitive information regarding these parties. Despite our efforts to protect this information, our facilities and systems and those of our third party service providers may be vulnerable to security breaches, theft, misplaced or lost data and programming and human errors that could potentially lead to such information being compromised.

Failure to adequately protect this information could lead to substantial fines, penalties, third party liability, remediation costs, potential cancellation of existing contracts and inability to compete for future business. Due to legislative and regulatory rules, we may be required to notify the owners of such information of any data breaches, which could harm our business relationships, reputation and financial results, as well as subject us to litigation or actions by regulatory authorities. Furthermore, there has been heightened legislative and regulatory focus on data security in the U.S. and abroad (particularly in the European Union through the General Data Protection Regulation that will go into effect in May 2018). Substantial changes in applicable regulations may require us to make costly changes to our systems. Although we have taken steps to address these concerns by implementing network security and internal control measures, these steps may not prevent a data security breach and any data security breach may have a material adverse effect on our business, financial condition, results of operations and cash flows.

Implementation of our growth strategy may place a strain on our management, operational and financial resources, as well as our information systems.

A key element of our business strategy has been the growth of our business through acquisitions and strategic investments. However, this growth strategy may place a strain on our management, operational and financial resources, as well as our information systems and expose us to additional business and operating risks and uncertainties, including:

- our ability to effectively and efficiently integrate the operations, financial reporting, and personnel of acquired businesses and manage acquired businesses or strategic investments, while maintaining uniform standards and controls;
- the diversion of management's time and attention from other business concerns, the potentially negative impact of changes in management on existing business relationships and other disruptions of our business;
- the risks associated with entering into businesses or markets in which we may have no or limited direct prior experience;
- the potential loss of key employees, customers or suppliers of the acquired businesses;
- a decrease in our liquidity resulting from a material portion of our available cash or borrowing capacity being used to fund acquisitions and a corresponding increase in our interest expense or financial leverage if we incur additional debt to fund acquisitions;
- the ability to integrate the IT systems and technology of acquired businesses into our existing infrastructure and manage those systems and technologies that cannot be effectively integrated;
- the requirement to write down acquired assets in the event the acquired business or strategic investment is worth less than we paid for or invested in it;
- capital expenditure requirements exceeding our estimates;

- the assumption of material liabilities, exposure to litigation, regulatory noncompliance or unknown liabilities associated with the acquired businesses, and no or limited indemnities from sellers or ongoing indemnity obligations to purchasers; and
- the need to implement internal controls, procedures and policies appropriate for a public company at companies that prior to the acquisition lacked such controls, procedures and policies.

These risks may result in an adverse effect on our results of operations or financial condition or result in costs that outweigh the financial benefit of such opportunities. Furthermore these acquisitions or strategic investments may result in us incurring substantial additional indebtedness and other expenses or consummating potentially dilutive issuances of equity securities to fund the required capital investment. This could adversely affect the market price of our common stock, inhibit our ability to pay dividends or otherwise restrict our operations.

We may not be able to fully recognize the anticipated benefits of our acquisitions and other strategic investments.

As part of our growth strategy, we have been pursuing acquisition opportunities complementary to our business portfolio. From time to time, we may also enter into strategic investments such as joint venture arrangements or equity investments intended to complement or expand a portion of our business. Our ability to successfully implement our growth strategy depends on our ability to find attractive acquisition candidates or strategic investments and consummate such transactions on economically acceptable terms. Before making acquisitions or other strategic investments, we conduct due diligence that we deem reasonable and appropriate based on the facts and circumstances applicable to each investment. We rely, among other things, on our due diligence, representations and warranties of the sellers, financial statements and records of target businesses to establish the anticipated revenues and expenses and whether the acquisitions or strategic investments will meet our internal guidelines for current and future potential returns. Our due diligence investigation and other information we rely on with respect to any opportunity may not reveal or highlight all relevant risks and issues that may be necessary or helpful in evaluating such opportunity. Consequently, these transactions could result in (i) an adverse impact on our overall profitability if the acquisitions or strategic investments do not achieve the projected financial results, (ii) unanticipated costs that may impact our results of operations, and (iii) increased demands on our cash resources that may, among other things, impact our ability to explore other opportunities. If our acquisitions or strategic investments do not achieve the financial results anticipated, it could adversely affect our revenues and results of operations.

Integration difficulties, or any other factors that make operating the acquired businesses more challenging following the completion of the acquisitions, may also prevent us from realizing the benefits from the recent acquisitions or any future acquisitions to the extent, or in the time frame, anticipated by us. We have incurred, and expect to continue incurring, expenses related to the integration of acquisitions. These transaction and integration expenses could, particularly in the near term, exceed the savings and synergies that we expect to achieve from the elimination of duplicative expenses and the realization of economies of scale and cost savings related to the integration of the acquired businesses following the completion of the recent acquisitions. Any of these factors could have an adverse effect on our business, financial condition, results of operations and cash flows.

As a result of our acquisition activity, our goodwill and intangible assets have increased substantially in recent years and we have incurred, and may continue to incur, impairments to goodwill or intangible assets.

When we acquire a business, a substantial portion of the purchase price of the acquisition is allocated to goodwill and other identifiable intangible assets. In accordance with applicable acquisition accounting rules, we are required to record as goodwill on our consolidated balance sheet the amount by which the purchase price exceeds the net fair value of the tangible and intangible assets and liabilities acquired as of the acquisition date. As of December 31, 2017, we had goodwill of \$845.5 million and net intangible assets of \$279.7 million. We review our indefinite-lived intangible assets, including goodwill, for impairment annually in the fourth fiscal quarter or whenever events or changes in circumstances indicate that a potential impairment exists. Factors that may be considered in assessing whether goodwill or intangible assets may be impaired include a decline in our stock price or market capitalization, reduced estimates of future cash flows in our annual operating plan and slower growth rates in our industry.

Our valuation methodology for assessing impairment requires management to make judgments and assumptions based on a number of factors including industry experience, internal benchmarks, and the economic environment. We also rely heavily on projections of future operating performance, however, if our annual operating plan is not achieved or if there are other variations to our estimates and assumptions, particularly in the expected growth rates and profitability embedded in our cash flow projections or the discount rate used, there is the potential for a partial or total impairment of the carrying amount of goodwill within one or more of our reporting units.

During the fourth quarter of 2017, we recorded an impairment charge of \$91.9 million, of which \$72.3 million was attributable to the write-off of goodwill in our marine segment, and \$7.9 million associated with intangible assets, primarily customer relationships. The impairment within our marine segment was driven principally by growing competitive pressures in maritime markets, including the decline of maritime shipping volumes along with lower demand for price risk management products and our ultimate decision in the fourth quarter to exit our marine business in certain international markets. See Note 7 in the accompanying Notes to Consolidated Financial Statements for more information. Due to continual changes in market and general business conditions, we cannot predict whether, and to what extent, our goodwill and long-lived intangible assets may be impaired in future periods. Any resulting impairment loss would have a negative effect on our results of operations.

Adverse conditions or events affecting the aviation, marine and land transportation industries may have a material adverse effect on our business.

Our business is focused on the marketing of fuel and other related products and services primarily to the aviation, marine and land transportation industries, which are generally affected by economic cycles. Therefore, weak economic conditions can have a negative impact on the business of our customers which may, in turn, have an adverse effect on our business. For example, our marine segment has been significantly impacted by the economic conditions adversely affecting the maritime industry. In addition, any political instability, terrorist activity, military action that disrupts shipping, flight operations or land transportation or natural disasters and other weather-related events, will adversely affect our customers and may reduce the demand for our products and services. For example, during 2017, an earthquake in Mexico and Hurricanes Irma and Harvey resulted in business interruptions and supply disruptions which negatively impacted our results of operations. Our business could also be adversely affected by increased merger activity in the aviation, marine or land transportation industries, which may reduce the number of customers that purchase our products and services, as well as the prices we are able to charge for such products and services. For example, the shipping industry has gone through a period of significant consolidation in recent years, which has created a concentration of volume among a smaller number of shipping companies. Larger shipping companies often have greater leverage, are more sophisticated purchasers of fuel and have greater ability to buy directly from major oil companies, which can negatively impact our value proposition to these types of customers.

In addition, the aviation, marine and land transportation industries are subject to continuing changes in laws and regulations, including environmental regulations mandating or incentivizing alternative energy sources or attempting to control or limit emissions and pollution. Complying with these and other laws and regulations may require capital expenditures by our customers or otherwise increase our customers' operating costs, which could in turn, reduce the demand for our products and services or impact the pricing or availability of the products we sell. Although the ultimate impact of any regulations is difficult to predict accurately, they could have a material adverse effect on our business or on the businesses of our customers.

Our business is subject to seasonal variability, which can cause our revenues and operating results to fluctuate and adversely affect the market price of our shares.

Our operating results are subject to seasonal variability. Seasonality results from numerous factors, including traditionally higher demand for natural gas and home heating oil during the winter months and for aviation and land fuel during the summer months, as well as other seasonal weather patterns. As such, our results for the second and third quarters of the year in our aviation segment tend to be the strongest and our results for the fourth and first quarters of the year in our land segment tend to be the strongest. However, extreme or unseasonable weather conditions can substantially reduce demand for our products and services which can, in turn, adversely impact our results of operations. There can be no assurance that seasonal variability factors will continue in future periods. Accordingly, results for any one quarter may not necessarily be indicative of the results that may be achieved for any other quarter or for the full fiscal year. These seasonal fluctuations in our quarterly operating results may adversely affect the market price of our shares.

We may be unable to realize the level of benefit that we expect from our restructuring activities and cost reduction initiatives which may hurt our profitability and our business otherwise might be adversely affected.

We continually assess the strategic fit of our existing businesses and seek the most cost effective means and efficient structure to serve our customers and suppliers and respond to changes in the markets in which we operate. In line with this commitment, we have in the past and are likely to, in the future, divest of certain non-core assets, exit lines of businesses that are not achieving the desired return on investment, or otherwise restructure certain of our operations in an effort to improve cost competitiveness and profitability. For example, we exited our rail business in the fourth quarter of 2017. We also engaged in cost reduction initiatives, principally in our marine segment in 2016 and throughout our organization in 2017, and restructuring activities during the fourth quarter of 2017. We continue to evaluate additional restructuring activities, cost reduction opportunities and potential divestitures.

We may not be able to achieve the level of benefit that we expect to realize from our past or future restructuring activities or divestitures. We may also materially alter various aspects of our business, or our business model, and there can be no assurance that any such changes will be successful or that they will not ultimately have a negative effect on our business and results of operations. Finally, restructuring activities and divestitures may result in restructuring charges and material write-offs, including those related to goodwill and other intangible assets, any of which could have a material adverse effect on our results of operations and financial condition.

Changes in the market price of fuel may have a material adverse effect on our business.

Fuel prices are impacted by many factors beyond our control, including:

- global economic conditions;
- changes in global crude oil and natural gas prices;
- expected and actual supply and demand for fuel;
- the ability or willingness of the Organization of Petroleum Exporting Countries (“OPEC”) to set and maintain production levels for oil;
- oil and gas production levels by non-OPEC countries;
- geopolitical conditions;
- laws and regulations related to environmental matters, including those mandating or incentivizing alternative energy sources or otherwise addressing global climate change;
- changes in pricing or production controls by various organizations and oil producing countries;
- technological advances affecting energy consumption or supply;
- energy conservation efforts;
- price and availability of alternative fuels and energy sources; and
- weather.

If fuel prices increase, our customers may not be able to purchase as much fuel from us because of their credit limits with us and the resulting adverse impact on their business could cause them to be unable to make payments owed to us for fuel purchased on credit. They may also choose to reduce the amount of fuel they consume in their operations to reduce costs or comply with new environmental regulations to obtain associated incentives. For example, in the shipping industry a number of container ships sail at reduced speeds, known as “slow steaming,” to conserve fuel and reduce carbon emissions. In any such event, the volume of orders from our customers may thereafter decrease and we may not be able to replace lost volumes with new or existing customers. In addition, if fuel prices increase, our own credit limits could prevent us from purchasing enough fuel from our suppliers to meet our customers’ demands or could require us to prepay for fuel purchases which would impair our liquidity.

Conversely, extended periods of low fuel prices, particularly when coupled with low price volatility, such as we experienced during 2016 and 2017, can also have an adverse effect on our results of operations and overall profitability. This outcome can be due to a number of factors, including reduced demand from our customers involved in the oil exploration sector and for our price risk management products. Low fuel prices also facilitate increased competition by reducing financial barriers to entry and enabling existing, lower-capitalized competitors to conduct more business as a result of lower working capital requirements.

Finally, we maintain fuel inventories for competitive or logistical reasons. Because fuel is a commodity, we have no control over the changing market value of our inventory although we may manage or hedge this price exposure with derivatives. Our inventory is valued using the weighted average cost methodology and is stated at the lower of average cost or market. A rapid decline in fuel prices could cause our inventory value to be higher than market, resulting in our inventory being marked down to market or the inventory itself sold at lower prices. While we attempt to mitigate these fluctuations through hedging, such hedges may not be fully effective. Accordingly, if the market value of our inventory is less than our average cost and to the extent our hedges are not effective at mitigating fluctuations in prices, we could record a write down of inventory on hand and incur a non-cash charge or suffer losses as fuel is sold, which could adversely impact our earnings.

Economic, political and other risks associated with international sales and operations could adversely affect our business and future operating results.

Because we offer fuel products and services on a worldwide basis, our business is subject to risks associated with doing business internationally. Our business and future operating results could be harmed by a variety of factors, including, but not limited to:

- trade protection measures and import, export and other licensing requirements, which could increase our costs or prevent us from doing certain business internationally;
- the costs of hiring and retaining senior management for overseas operations;
- difficulty in staffing and managing widespread operations, which could reduce our productivity;
- changes in regulatory requirements, which may be costly and require significant time to implement;
- laws restricting us from repatriating profits earned from our activities within foreign countries, including making distributions;
- governmental actions that may result in the deprivation of our contractual rights or the inability to obtain or retain authorizations required to conduct our business;
- political risks, including changes in governments; and
- terrorism, war, civil unrest and natural disasters and other weather-related events.

In particular, we operate in certain international markets which have been plagued by corruption and have uncertain regulatory environments, either of which could have a negative impact on our operations there. Furthermore, many countries in which we operate have historically been, and may continue to be, susceptible to recessions or currency devaluation.

We also operate in certain high-risk locations that have been experiencing military action, terrorist activity or continued unrest which could disrupt the supply of fuel or otherwise disrupt our operations in those areas. An act of terror could result in disruptions of fuel supply and oil markets, and our facilities could be direct or indirect targets. Terrorist activity may also hinder our ability to transport fuel if our means of transportation become damaged as a result of an attack. In these high-risk locations, we may also incur substantial operating costs, including maintaining the safety of our personnel. Furthermore, we cannot guarantee the safety of our personnel in these locations and there is a risk of serious injury or loss of life of employees or subcontractors.

Finally, the U.S. may potentially withdraw from or renegotiate various trade agreements and take other actions that would change current trade policies of the U.S. We cannot predict the impact, if any, of these or other proposed changes to our business. However, it is possible that these proposed changes could adversely affect our business, financial condition and results of operations. It is likely that some policies adopted by the new administration will benefit us and others will negatively affect us. Until we know what changes are enacted, we will not know whether in total we benefit from, or are negatively affected by such changes.

Material disruptions in the availability or supply of fuel would adversely affect our business.

The success of our business depends on our ability to purchase, sell and coordinate delivery of fuel and related services to our customers. Political instability, natural disasters and other weather-related events, transportation, terminal or pipeline capacity constraints, terrorist activity, piracy, military action or other similar conditions or events may disrupt the availability or supply of fuel. Decreased availability or supply of fuel or other petroleum products may have a negative impact on our sales and margins and adversely affect our operating results. In addition, we rely on a single or limited number of suppliers for the provision of fuel and related products and services in certain markets. These parties may have significant negotiating leverage over us, and if they are unable or unwilling to supply us on commercially reasonable terms, our business would be adversely affected.

We face intense competition and, if we are not able to effectively compete in our markets, our revenues and profits may decrease.

Competitive pressures in our markets could adversely affect our competitive position, leading to a possible loss of market share or a decrease in prices, either of which could result in decreased revenues and profits. Our competitors are numerous, ranging from large multinational corporations, which have significantly greater capital resources than we do, to relatively small and specialized firms. Industry developments, such as fuel price transparency, procurement technology tools and increasing customer sophistication may, over time, reduce demand for our services and thereby exacerbate the competition. In addition to competing with resellers, we also compete with the major oil producers that market fuel and other energy products directly to the large commercial airlines, shipping companies and commercial and industrial users. Although many major oil companies have been divesting their downstream assets, some continue to compete with us in certain markets while others may decide to reenter the market in the future. Our business could be adversely affected because of increased competition from these oil companies, who may choose to increase their direct marketing in order to compete with us or provide less advantageous price and credit terms to us than to our fuel reseller competitors.

If we are unable to retain our senior management and key employees, our business and results of operations could be harmed.

Our ability to maintain our competitive position is largely dependent on the services of our senior management and key personnel. Although we have employment or severance agreements with certain of our key employees, these agreements do not prevent those individuals from ceasing their employment with us at any time. If we are unable to retain existing senior management and key personnel, or to attract other qualified senior management and key personnel on terms satisfactory to us, our business could be adversely affected. While we maintain key man life insurance with respect to certain members of senior management, our coverage levels may not be sufficient to offset any losses we may incur and there is no assurance that we will continue to maintain key man life insurance in the future.

Our failure to comply with the requirements of our Credit Facility and Term Loans could adversely affect our operating flexibility.

We have the ability to borrow money pursuant to a Credit Facility and Term Loans that impose certain operating and financial covenants on us, which, among other things, restrict our ability to (i) pay dividends or make certain other restricted payments, (ii) incur additional debt, (iii) create liens, (iv) sell assets, and (v) engage in mergers or acquisitions. Our failure or inability to comply with the requirements of these facilities, including meeting certain financial ratios or other covenants, could limit the availability under our Credit Facility or result in an event of default. An event of default, if not cured or waived, would permit acceleration of any outstanding indebtedness under these facilities, could trigger cross defaults under other agreements to which we are a party (such as certain derivative contracts), and would impair our ability to obtain working capital advances and letters of credit, any of which could have a material adverse effect on our business, financial condition, results of operations and cash flows.

Our operations may be adversely affected by legislation and competition from other energy sources and new or advanced technology.

Fuel competes with other sources of energy, some of which are less costly on an equivalent energy basis. There have been significant governmental incentives and consumer pressures to increase the use of alternative fuels in the United States and abroad. A number of automotive, industrial and power generation manufacturers are developing more fuel efficient engines, hybrid engines and alternative clean power systems. The more successful these alternatives become as a result of governmental incentives or regulations, technological advances, consumer demand, improved pricing or otherwise, the greater the potential negative impact on pricing and demand for our products and services and accordingly, our profitability.

On March 28, 2017, the U.S. President signed an executive order directing the Environmental Protection Agency (“EPA”) and other executive agencies to review their existing regulations, orders, guidance documents and policies that potentially burden the development of energy resources. It remains unclear how and to what extent these executive actions will impact the regulation of GHG emissions at the federal level. Even if federal efforts in this area are slow, state, local and/or foreign governments may enact legislation or regulations that attempt to control or limit GHGs such as carbon dioxide. Such laws or regulations could impose costs tied to carbon emissions, operational requirements or restrictions, or additional charges to fund energy efficiency activities. They could also provide a cost advantage to alternative energy sources, result in other costs or requirements, such as costs associated with the adoption of new infrastructure and technology to respond to new mandates, or impose costs or restrictions on end users of fuel. For example, some of our customers in the transportation industry may be required to purchase allowances or offsets or incur other costs to comply with existing or future requirements relating to GHG. Finally, the focus on climate change could also negatively impact the reputation of our fuel products or services. The occurrence of any of the foregoing events could put upward pressure on the cost of fuel relative to other energy sources, increase our costs and the prices we charge our customers, reduce the demand for our products, and therefore adversely affect our business, financial condition, results of operations and cash flows.

Insurance coverage for some of our operations may be insufficient to cover losses, which may have a material adverse effect on our financial condition and results of operations.

We maintain insurance to cover various risks associated with the operation of our business. Certain risks, however, such as environmental risks, are not fully insurable and our insurance coverage does not cover all potential losses, costs, or liabilities. Accordingly, our insurance policies may not adequately cover or may have exclusions of coverage for certain losses. Therefore, our insurance coverage may not be available or, if available, may not be adequate to cover claims that may arise.

Furthermore, our ability to obtain and maintain adequate insurance and the cost of such insurance may be affected by significant claims and conditions in the insurance market over which we have no control. If the cost of insurance

increases, we may decide to discontinue certain insurance coverage, reduce our level of coverage or increase our deductibles/retentions in order to offset the cost increase. In addition, our existing types and levels of insurance coverage could become difficult or impossible to obtain in the future. The occurrence of an event that is not fully covered by insurance, the loss of insurance coverage or a material increase in the cost of insurance could have a material adverse effect on our business, financial condition, results of operations and cash flows.

Current and future litigation could have a material adverse effect on our business and results of operations.

We are currently, and may in the future be, involved in legal proceedings that arise in the ordinary course of our business. Lawsuits and other administrative or legal proceedings as well as any governmental investigations can involve substantial costs, including the costs associated with investigation, litigation and possible settlement, judgment, penalty or fine. Although we generally maintain insurance to mitigate certain exposures, costs associated with lawsuits or other legal proceedings may exceed the limits of insurance policies, which could adversely impact our results of operations. Furthermore, our business, financial condition, results of operations and cash flows could be adversely affected if a judgment, penalty or fine is not fully covered by insurance.

Fluctuations in foreign exchange rates could materially affect our financial condition and results of operations.

The majority of our business transactions are denominated in U.S. dollars. In particular markets, however, payments to certain of our fuel suppliers and from certain of our customers are denominated in local currency. We also have certain liabilities, primarily for local operations, including income and transactional taxes, which are denominated in foreign currencies. This subjects us to foreign currency exchange risk. For example, the strengthening of the U.S. dollar relative to the British pound and other currencies may harm our results of operations as the local currency results of our U.K. operations may translate into fewer U.S. dollars. Currency fluctuations could also impact our customers based outside of the U.S., who may closely monitor their costs and reduce their spending budgets on our products and services, which in turn, may adversely affect our business, results of operations and financial condition.

Although we generally use hedging strategies to manage and minimize the impact of foreign currency exchange risk when available, these hedges may be costly and at any given time, only a portion of this risk may be hedged. Accordingly, our exposure to this risk may be substantial and fluctuations in foreign exchange rates could adversely affect our profitability.

The U.K.'s proposed withdrawal from the European Union ("E.U.") could harm our business and financial results.

On June 23, 2016, the U.K. held a referendum in which British voters approved an exit from the E.U., commonly referred to as "Brexit". On March 29, 2017, the U.K. government initiated the exit process under Article 50 of the Treaty of the European Union, commencing a period of up to two years for the U.K. and the other E.U. member states to negotiate the terms of the withdrawal. Uncertainty over the terms of the U.K.'s departure from the E.U. could cause political and economic uncertainty in the U.K. and the rest of Europe, which could harm our business and financial results. A withdrawal could, among other outcomes, disrupt the free movement of goods, services and people between the U.K. and the E.U., undermine bilateral cooperation in key geographic areas and significantly disrupt trade between the U.K. and the E.U. or other nations as the U.K. pursues independent trade relations. These factors pose a risk to the overall U.K. economy and as a result, our operations in the U.K., particularly in our land segment, as well as our global operations, could be adversely impacted.

Finally, Brexit could lead to legal uncertainty and potentially divergent national laws and regulations as the U.K. determines which E.U. laws to replace or replicate. We may incur additional costs and expenses as we adapt to such potentially divergent regulatory frameworks. The effects of Brexit will depend on any agreements the U.K. makes to retain access to E.U. or other markets either during a transitional period or more permanently. Given the lack of comparable precedent, it is unclear what financial, trade and legal implications the withdrawal of the U.K. from the E.U. would have and how such withdrawal would affect us. In addition, Brexit may lead other E.U. member countries to consider referendums regarding their E.U. membership. Adverse consequences concerning Brexit or the E.U. could include deterioration in global economic conditions, instability in global financial markets, political uncertainty, continued volatility in currency exchange rates, or adverse changes in the cross-border agreements currently in place, any of which could have an adverse impact on our financial results in the future.

Current and proposed derivatives legislation and rulemaking could have a material adverse effect on our business.

The Dodd Frank Wall Street Transparency and Accountability Act of 2010 (the “Dodd-Frank Act”) provides for federal regulation of the over the counter derivative markets both for commodities and securities, and gives the U.S. Commodity Futures Trading Commission (“CFTC”) and the SEC broad authority to regulate such markets and their participants. This includes, among others, derivative transactions linked to crude oil, refined products and natural gas prices. The Dodd-Frank Act and the rules being promulgated thereunder subject certain swap participants to capital and margin requirements and business conduct standards. If we or our derivatives counterparties are subject to additional requirements imposed as a result of the Dodd-Frank Act, this may increase our transaction costs or make it more difficult for us to enter into hedging transactions on favorable terms. Our inability to enter into hedging transactions on favorable terms, or at all, could increase our operating expenses and put us at increased exposure to risks of adverse changes in energy commodities prices. Further, on December 30, 2016, the CFTC re-proposed new position limits rules for public comment, which would limit trading in options, futures, and swaps contracts related to certain agricultural, metal, and energy commodities, including energy commodities in which we currently engage in derivative transactions, and solicited public comment. These rules have not been finalized, and we cannot currently predict whether or when the re-proposed rules will be adopted, in what form the rules will be adopted, or the effect of the final rules, if any, on our businesses. Any such regulations could also subject our derivatives counterparties to limits on commodity positions and thereby have an adverse effect on our ability to hedge risks associated with our business or on the cost of our hedging activity.

In addition, other legislation regulating the use of derivatives that certain foreign jurisdictions have adopted or are in the process of adopting, could have a material adverse effect on our business. One of the most significant pieces of E.U. financial services legislation in recent years, the Markets in Financial Instruments Directive II (“MiFID II”) and the Markets in Financial Instruments Regulation (“MiFIR”), went into effect on January 3, 2018. As a result of the available exemptions from MiFID II licensing, we have experienced minimal disruption in our ability to continue to conduct our business since these regulations took effect in the E.U., although we will continue to evaluate the availability of these exemptions as our business grows or changes in the future. In addition, new rules have been enacted on “position limits,” which places a limit on the number of commodity derivative contracts we can hold at one time that are traded on a “E.U. trading venue,” which includes E.U. Regulated Markets/Exchanges. Although we do not believe these limits pose an immediate threat on our ability to hedge risk or carry out our existing business activities, we will continue to evaluate whether these limits may have any adverse business impact in the future.

Any new (or newly implemented) regulations and international legislation could:

- materially increase the cost of our derivative contracts (including through requirements to post collateral, which could adversely affect our cash flows and liquidity, or require us to obtain licenses and subject us directly or indirectly to additional reporting and other requirements);
- materially alter the terms of our derivative contracts;
- reduce our ability to offer derivative and other price management products to our customers;
- require that we limit our derivatives activities to avoid being subject to burdensome requirements and regulations;
- reduce the demand for our price risk management services;
- reduce the availability of derivatives to protect against risks we encounter;
- increase price volatility in the commodities we buy and sell (and derivatives related to those commodities);
- affect cash flow and liquidity due to margin calls;
- reduce our ability to monetize or restructure our existing commodity price contracts; and
- increase our exposure to less creditworthy counterparties.

If the increased cost of derivative contracts is substantial or we reduce or limit our derivatives activities as a result of any such legislation or rules, our profitability and results of operations could be adversely affected. Any of these consequences could have a material adverse effect on us, our financial condition, and our results of operations and cash flows.

Item 1B. Unresolved Staff Comments

None.

Item 2. Properties

The following table sets forth our principal properties, the majority of which are leased, as of February 7, 2018. We consider all of our properties and facilities to be suitable and adequate for our present needs and do not anticipate that we will experience difficulty in renewing or replacing those leases that expire in 2018 in any material respect.

**WORLD FUEL SERVICES CORPORATION AND SUBSIDIARIES
PROPERTIES**

Location	Principal Use	Lease Expiration
9800 Northwest 41st Street Miami, FL 33178, USA	Executive, administrative, operations and sales office for corporate, aviation, land and marine segments	August 2031
62 Buckingham Gate London, United Kingdom SW1E 6AJ	Administrative, operations and sales office for aviation, land and marine segments	June 2028
238A Thompson Road #08-01/10 Novena Square Tower A Singapore 307684	Administrative, operations and sales office for aviation and marine segments	March 2020
Office No. 2003, Swiss Tower Plot No. Y3, Jumeirah Lakes Towers Dubai, United Arab Emirates	Sales and marketing office for aviation and marine segments	March 2022
Praia do Flamengo, 200, 22nd floor Rio de Janeiro, Brazil 22210 030	Administrative, operations and sales office for aviation, land and marine segments	November 2021
Forum 2, Building N, Level 4, Radial Santa Ana Belén (Lindoral), Pozos, Santa Ana San José, Costa Rica	Administrative, operations and sales office for aviation and marine segments	December 2019
605 North Highway 169, Suites 1100 & 1200 Plymouth, MN 55441, USA	Administrative, operations and sales office for land segment	June 2018
25 Mill Street Parish, NY 13131, USA	Administrative, operations and sales office for aviation segment	March 2020
Strommen 6 9400 Norresundby, Denmark	Administrative, operations and sales office for aviation and land segments	Month-to-month
6000 Metcalf Avenue Overland Park, KS 66202, USA	Administrative, operations and sales office for land segment	August 2024
8650 College Boulevard Overland Park, KS 66210, USA	Administrative, operations and sales office for aviation, land and marine segments	August 2024
Causeway End, Brinkworth, Chippenham SN15 5DN, United Kingdom	Administrative, operations and sales office for land segment	Owned
300 Flint Ridge Road Webster, Texas 77598, USA	Administrative, operations and sales office for aviation segment	Owned
Fantoftvegen 38, 5072 Bergen, Norway	Administrative, operations and sales office for land segment	November 2023
2320 Milwaukee Way, Tacoma, Washington 98421, USA	Administrative, operations and sales office for land segment	June 2026
4920 Southern Boulevard Virginia Beach, VA 23462, USA	Administrative, operations and sales office for land segment	Owned
1B North Mole Road (C.P. No. 1360) Gibraltar	Administrative, operations and sales office for marine segment	May 2021
The Docks, Falmouth, Cornwall, TR11 4NR, United Kingdom	Administrative, operations and sales office for marine segment	February 2037

Location	Principal Use	Lease Expiration
Huskisson Dock No.1 Regent Road Liverpool, United Kingdom	Administrative, operations and sales office for marine segment	February 2029
Lange Kleiweg 28, 8th Floor Rijswijk, Netherlands 2228	Administrative, operations and sales office for aviation, land and marine segments	September 2022

Item 3. Legal Proceedings

On July 20, 2016, we were informed that the U.S. Department of Justice (the "DOJ") is conducting an investigation into the aviation fuel supply industry, including certain activities by us and other industry participants at an airport in Central America. In connection therewith, we were served with formal requests by the DOJ about its activities at that airport and its aviation fuel supply business more broadly. We are cooperating with the investigation.

From time to time, we are under review by the IRS and various other domestic and foreign tax authorities with regards to income tax and indirect tax matters and are involved in various challenges and litigation in a number of countries, including, in particular, U.S., Brazil, Denmark and South Korea, where the amounts under controversy may be material. See Notes 9 and 11 of the accompanying consolidated financial statements for additional details regarding certain tax matters.

We are a party to various claims, complaints and proceedings arising in the ordinary course of our business including, but not limited to, environmental claims, commercial and governmental contract claims, such as property damage, demurrage, personal injury, billing and fuel quality claims, as well as bankruptcy preference claims and administrative claims. We are not currently a party to any such claim, complaint or proceeding that we expect to have a material adverse effect on our business or financial condition. However, any adverse resolution of one or more such claims, complaints or proceedings during a particular reporting period could have a material adverse effect on our consolidated financial statements or disclosures for that period.

Item 4. Mine Safety Disclosures

Not applicable.

PART II**Item 5. Market for Registrant’s Common Equity, Related Shareholder Matters and Issuer Purchases of Equity Securities**

Our common stock is traded on the New York Stock Exchange (“NYSE”) under the symbol INT. As of December 29, 2017, the closing price of our stock on the NYSE was \$28.14. The following table sets forth, for each quarter in 2017 and 2016, the high and low sales prices of our common stock as reported by the NYSE.

	Price	
	High	Low
2017		
First quarter	\$ 47.49	\$ 34.79
Second quarter	38.67	34.64
Third quarter	40.16	32.28
Fourth quarter	36.64	25.80
2016		
First quarter	\$ 49.50	\$ 35.13
Second quarter	51.01	42.95
Third quarter	49.38	44.14
Fourth quarter	47.30	38.79

As of February 7, 2018, there were 370 shareholders of record of our common stock.

Cash Dividends

The following table sets forth the amount, the declaration date, record date and payment date for each quarterly cash dividend declared in 2017 and 2016.

	Per Share Amount	Declaration Date	Record Date	Payment Date
2017				
First quarter	\$ 0.0600	March 3, 2017	March 17, 2017	April 7, 2017
Second quarter	0.0600	May 25, 2017	June 9, 2017	July 7, 2017
Third quarter	0.0600	October 4, 2017	October 16, 2017	November 6, 2017
Fourth quarter	0.0600	December 1, 2017	December 15, 2017	January 5, 2018
2016				
First quarter	\$ 0.0600	March 3, 2016	March 18, 2016	April 8, 2016
Second quarter	0.0600	May 26, 2016	June 10, 2016	July 1, 2016
Third quarter	0.0600	September 12, 2016	September 23, 2016	October 12, 2016
Fourth quarter	0.0600	November 30, 2016	December 16, 2016	January 6, 2017

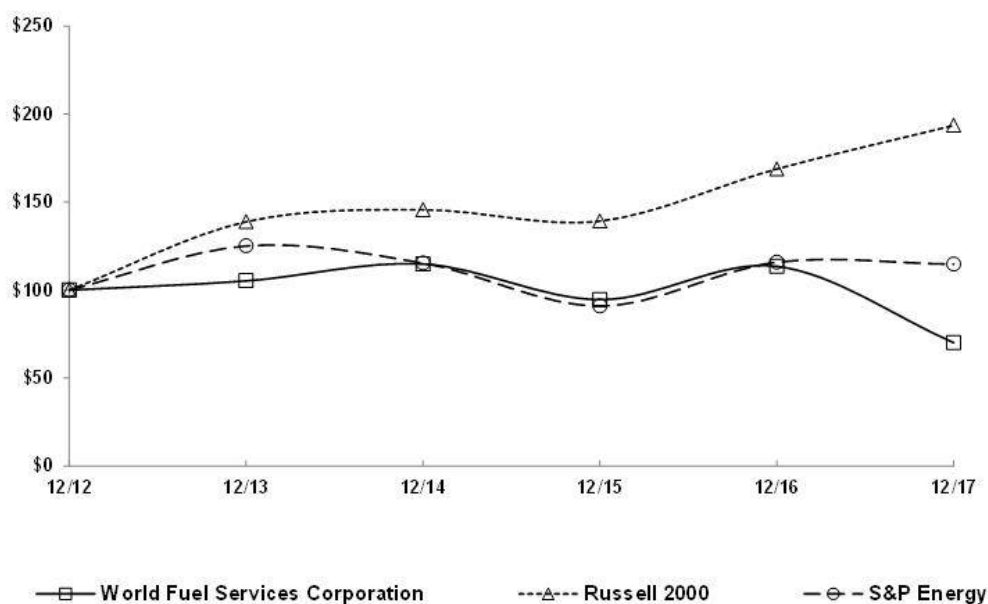
Our Credit Facility and Term Loans restrict the payment of cash dividends to a maximum of the sum of (i) \$100.0 million plus (ii) 50% of the cumulative consolidated net income for each fiscal quarter beginning with the fiscal quarter ended March 31, 2016, plus (iii) 100% of the net proceeds of all equity issuances made after October 2013. For additional information regarding our Credit Facility and Term Loans, see Note 8 to the accompanying consolidated financial statements, included herein, and “Liquidity and Capital Resources” in “Item 7 – Management’s Discussion and Analysis of Financial Condition and Results of Operations.”

Stock Performance

This graph compares the total shareholder return on our common stock with the total return on the Russell 2000 Index and the S&P Energy Index for the five-year period from December 31, 2012 through December 31, 2017. The cumulative return includes reinvestment of dividends.

COMPARISON OF 5 YEAR CUMULATIVE TOTAL RETURN*

Among World Fuel Services Corporation, the Russell 2000 Index and the S&P Energy Index



*\$100 invested on 12/31/12 in stock or index, including reinvestment of dividends. Fiscal year ending December 31.

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Equity Compensation Plans

The following table summarizes securities authorized for issuance related to outstanding restricted stock units ("RSUs") and stock-settled stock appreciation rights ("SSAR Awards") under our 2016 omnibus plan (the "2016 Plan") and available for future issuance under our 2016 Plan as of December 31, 2017 (in millions, except weighted average price data), as well as the 2006 omnibus plan, as amended and restated (the "2006 Plan"):

Plan name or description	(a) Maximum number of securities to be issued upon exercise of outstanding RSUs and SSAR Awards	(b) Weighted average exercise price of outstanding RSUs and SSAR Awards ⁽¹⁾	(c) Number of securities remaining available for future issuance under equity compensation plan (excluding securities reflected in column (a))
2016 Plan	1.0	\$ 14.68	3.4
2006 Plan	1.2	\$ 9.71	—

(1) Calculated without taking into account shares of common stock subject to the RSUs reported in column (a) and that will become issuable following vesting of such RSUs without any cash consideration or other payment required.

Issuer Purchases of Equity Securities

The following table presents information with respect to repurchases of common stock made by us during the quarterly period ended December 31, 2017 (in thousands, except average price per share):

Period	Total Number of Shares Purchased ⁽¹⁾	Average Price Paid Per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Approximate Dollar Value of Shares that May Yet Be Purchased Under the Plans or Programs ⁽²⁾
10/1/2017 - 10/31/2017	—	\$ —	—	\$ 100,000
11/1/2017 - 11/30/2017	—	—	—	100,000
12/1/2017 - 12/31/2017	—	—	—	100,000
Total	—	\$ —	—	\$ 100,000

(1) These amounts include shares purchased as part of our publicly announced programs and shares owned and tendered by employees to satisfy the required withholding taxes related to share-based payment awards, which are not deducted from shares available to be purchased under publicly announced programs.

(2) In October 2017, our Board of Directors approved a new common stock repurchase program which replaced the remainder of the existing program and authorized the purchase of up to \$100.0 million in common stock (the “Repurchase Program”). The Repurchase Program does not require a minimum number of shares of common stock to be purchased, has no expiration date and may be suspended or discontinued at any time. As of December 31, 2017, \$100.0 million remains available for purchase under the Repurchase Program. The timing and amount of shares of common stock to be repurchased under the Repurchase Program will depend on market conditions, share price, securities law and other legal requirements and factors.

For information on repurchases of common stock for the first three quarters of 2017, see the corresponding Quarterly Report on Form 10-Q.

Item 6. Selected Financial Data

The following selected consolidated financial data should be read in conjunction with the consolidated financial statements and related notes thereto and Part II, Item 7 of this report appearing under the caption, "Management's Discussion and Analysis of Financial Condition and Results of Operations" and other financial data and "Risk Factors" included elsewhere in this 2017 10-K Report. The historical results are not necessarily indicative of the operating results to be expected in the future. All financial information presented has been prepared in U.S. dollars and in accordance with accounting principles generally accepted in the United States ("U.S. GAAP").

WORLD FUEL SERVICES CORPORATION AND SUBSIDIARIES

SELECTED CONSOLIDATED FINANCIAL DATA

(In millions, except earnings and dividends per share data)

	For the Year ended December 31,									
	2017	(1)(2)	2016	(3)(4)	2015	(4)(5)	2014	(4)(6)	2013	(4)(7)
Revenue	\$	33,695.5	\$	27,015.8	\$	30,381.4	\$	43,391.8	\$	41,559.9
Cost of revenue		32,763.3		26,116.8		29,520.4		42,572.7		40,807.8
Gross profit		932.2		899.0		861.0		819.1		752.2
Operating expenses ⁽⁸⁾		886.6		710.1		615.3		542.4		488.5
Income from operations		45.6		188.9		245.7		276.7		263.7
Non-operating expenses, net ⁽⁹⁾		(66.7)		(46.7)		(27.9)		(1.9)		(15.4)
Income (loss) before income taxes		(21.1)		142.1		217.7		274.8		248.3
Provision for income taxes		149.2		15.7		47.2		53.6		46.0
Net income (loss) including noncontrolling interest		(170.3)		126.4		170.5		221.1		202.3
Net income (loss) attributable to noncontrolling interest		(0.1)		—		(3.9)		(3.3)		4.4
Net income (loss) attributable to World Fuel ⁽¹⁰⁾	\$	(170.2)	\$	126.5	\$	174.5	\$	224.5	\$	198.0
Basic earnings (loss) per common share ⁽¹⁰⁾	\$	(2.50)	\$	1.82	\$	2.49	\$	3.17	\$	2.78
Basic weighted average common shares		68.1		69.3		70.2		70.8		71.2
Diluted earnings (loss) per common share ⁽¹⁰⁾	\$	(2.50)	\$	1.81	\$	2.47	\$	3.15	\$	2.76
Diluted weighted average common shares		68.1		69.8		70.7		71.3		71.8
Cash dividends declared per common share	\$	0.24	\$	0.24	\$	0.24	\$	0.15	\$	0.15

	As of December 31,									
	2017	(1)(2)	2016	(3)(4)	2015	(4)(5)	2014	(4)(6)	2013	(4)(7)
Cash and cash equivalents	\$	372.3	\$	698.6	\$	582.5	\$	302.3	\$	292.1
Accounts receivable, net		2,705.6		2,344.0		1,812.6		2,308.2		2,538.6
Total current assets		3,940.4		3,836.6		3,246.0		3,675.2		3,815.5
Total assets		5,587.8		5,412.6		4,525.3		4,878.1		4,735.2
Total current liabilities		2,718.6		2,182.7		1,754.2		2,241.9		2,518.9
Total long-term liabilities		1,131.3		1,290.1		865.3		776.8		545.9
Total equity ⁽¹⁰⁾		1,738.0		1,940.0		1,905.9		1,859.4		1,670.5

- (1) In 2017, we acquired the assets of certain ExxonMobil affiliates in Italy, Germany, Australia and New Zealand and completed five additional acquisitions which were not material, individually or in the aggregate. The financial position and results of operations of these acquisitions have been included in our consolidated financial statements since their respective acquisition dates.
- (2) Operating expenses for 2017 includes goodwill and other impairments of \$91.9 million and restructuring related charges of \$59.6 million. Provision for income taxes for 2017 includes a \$143.7 million expense related to the one-time transition tax on accumulated foreign earnings recorded as a result of the Tax Act.
- (3) In 2016, we acquired the assets of certain ExxonMobil affiliates in Canada and two airports in France on November 1st, and the U.K. and one airport in France on December 1st, as well as all of the outstanding stock of PAPCO, Inc. ("PAPCO") and Associated Petroleum Products, Inc. ("APP") on July 1st. We also completed six additional acquisitions which were not material, individually or in the aggregate. The financial position and results of operations of these acquisitions have been included in our consolidated financial statements since their respective acquisition dates.
- (4) Certain prior period amounts have been revised to reflect the impact of adjustments made to our provision for income taxes.
- (5) In 2015, we acquired all the outstanding stock of Pester Marketing Company ("Pester") on September 1st and completed four additional acquisitions which were not material, individually or in the aggregate. The financial position and results of operations of these acquisitions have been included in our consolidated financial statements since their respective acquisition dates.
- (6) In 2014, we acquired i) all of the outstanding stock of Watson Petroleum Limited (now known as WFL (UK) Limited) ("Watson Petroleum") on March 7th, ii) all of the outstanding stock of Colt International, L.L.C. ("Colt") on July 29th, and iii) completed three additional acquisitions which were not material, individually or in the aggregate. The financial position and results of operations of these acquisitions have been included in our consolidated financial statements since their respective acquisition dates.
- (7) In 2013, we completed three acquisitions which were not material individually or in the aggregate. The financial position and results of operations of these acquisitions have been included in our consolidated financial statements since their respective acquisition dates.
- (8) Included in operating expenses are total non-cash compensation costs associated with share-based payment awards of \$21.2 million for 2017, \$19.3 million for 2016, \$17.0 million for 2015, \$15.8 million for 2014, and \$16.7 million for 2013 and intangible amortization expense of \$41.9 million for 2017, \$39.7 million for 2016, \$30.4 million for 2015, \$27.0 million for 2014, and \$22.6 million for 2013.
- (9) Included in non-operating income (expenses), net for 2014 is a gain of \$18.1 million related to the sale of our crude oil joint venture interests. The after-tax gain, net of certain related operating expenses was \$9.9 million, or \$0.14 per basic and diluted share.
- (10) In 2017, we repurchased 1.7 million shares of common stock for an aggregate value of \$61.9 million. In 2016, we repurchased 1.0 million shares of common stock for an aggregate value of \$41.2 million. In 2015, we repurchased 1.6 million shares of our common stock for an aggregate value of \$70.5 million. In 2014, we repurchased 0.2 million shares of our common stock for an aggregate value of \$10.0 million.

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

The following discussion should be read in conjunction with "Item 6 – Selected Financial Data," and with the accompanying consolidated financial statements and related notes thereto appearing elsewhere in this 2017 10-K Report. The following discussion may contain forward-looking statements, and our actual results may differ materially from the results suggested by these forward-looking statements. Some factors that may cause our results to differ materially from the results and events anticipated or implied by such forward-looking statements are described in "Item 1A – Risk Factors" and under "Forward-Looking Statements."

Business Overview

We are a leading global fuel services company, principally engaged in the distribution of fuel and related products and services in the aviation, marine and land transportation industries. In recent years, we have expanded our product and service offerings to include energy advisory services and supply fulfillment with respect to natural gas and power and transaction and payment management solutions to commercial and industrial customers. Our intention is to become a leading global energy management company offering a full suite of energy advisory, management and fulfillment services and technology solutions across the energy product spectrum. We also seek to become a leading transaction and payment management company, offering payment management solutions to commercial and industrial customers, principally in the aviation, land and marine transportation industries.

The overall aviation market remains strong, reflecting healthy airline financial performance and strong overall demand. Our aviation segment has benefited from our increased logistics capability and expanded footprint from the acquisition of international aviation fueling operations from various ExxonMobil affiliates, which has facilitated our expansion into additional airport locations. The aviation segment has also benefited from increased sales to government customers, which include the U.S. Defense Logistics Agency, the North Atlantic Treaty Organization (NATO) and other government and military customers. Sales to government customers account for a material portion of our aviation segment's profitability. We expect our government-related activity to remain strong, although we believe the related profit contribution will decrease in 2018 as a result of compressed margins associated with contract renewals. Sales to government customers are driven by global events and military-related activities and can therefore significantly change from period to period and materially impact our results of operations.

Our land segment has grown primarily through acquisitions as we seek to build out our land fuel distribution capabilities, primarily in the U.S. and U.K. Recently, our land segment has been negatively impacted by lower profitability from our supply and trading activities as a result of market conditions, specifically within the U.S., which we do not expect will improve in the near future. In addition, our operating results in the U.S. and U.K. in recent years have been adversely impacted by unseasonably warm winter weather conditions. In contrast, our land segment has benefited from sales to government customers and we expect such activity to remain strong in the near term. We are focused on realizing the synergies associated with our acquisitions, implementing a single common technology platform and driving greater leverage and ratatability in our operating model.

Over the course of 2017, our marine segment was adversely impacted by the weak conditions within the global shipping and offshore oil exploration markets and as a result, our marine segment experienced lower overall volumes in our core resale business as compared to historical levels. We also experienced lower demand for our price risk management products as a result of low fuel prices and limited market volatility. Due to growing competitive pressures in maritime markets, including the prolonged decline of maritime shipping volumes along with lower demand for price risk management products and our decision to exit our marine business in certain international markets, we expect lower than previously anticipated sales and operating margins.

We continue to rationalize our operating model to gain efficiencies through various initiatives that are ongoing throughout the company, including moving to cloud-based solutions. Furthermore, during the fourth quarter, we began an enterprise-wide restructuring plan that is designed to streamline the organization, and reallocate resources to better align our organizational structure and costs with our strategy, ultimately to improve operating efficiencies. The restructuring program involves reviewing non-core businesses and investments, our organizational structure, and expected commercial opportunities in the markets we serve. We will also consider our existing technology platforms in connection with our ongoing enterprise resource planning platform upgrade, specifically with an aim to more fully integrate recent acquisitions and increase associated profit contribution. While these activities are ongoing, we expect the majority of these activities to be completed over the course of 2018.

Reportable Segments

We operate in three reportable segments consisting of aviation, land and marine. In our aviation segment, we offer fuel and related products and services to major commercial airlines, second and third tier airlines, cargo carriers, regional and low cost carriers, airports, fixed based operators, corporate fleets, fractional operators, private aircraft, military fleets and the U.S. and foreign governments as well as intergovernmental organizations. In our land segment, we offer fuel, lubricants, power and natural gas solutions through Kinect, our global energy management services platform, and related products and services to customers including petroleum distributors operating in the land transportation market, retail petroleum operators, and industrial, commercial, residential and government customers. Our marine segment product and service offerings include fuel, lubricants and related products and services to a broad base of customers, including international container and tanker fleets, commercial cruise lines, yachts and time charter operators, offshore rig owners and operators, the U.S. and foreign governments as well as other fuel suppliers. Within each of our segments we may enter into derivative contracts to mitigate the risk of market price fluctuations and also to offer our customers fuel pricing alternatives to meet their needs.

In our aviation and land segments, we primarily purchase and resell fuel and other products, and we do not act as brokers. Profit from our aviation and land segments is primarily determined by the volume and the gross profit achieved on fuel sales and a percentage of card payment and processing revenue. In our marine segment, we primarily purchase and resell fuel and also act as brokers for others. Profit from our marine segment is determined primarily by the volume and gross profit achieved on fuel resales and by the volume and commission rate of the brokering business. Profitability in our segments also depends on our operating expenses, which may be materially affected to the extent that we are required to provide for potential bad debt.

Corporate expenses are allocated to each segment based on usage, where possible, or on other factors according to the nature of the activity. We evaluate and manage our business segments using the performance measurement of income from operations.

The results of operations include the results of the fueling operations acquired from certain ExxonMobil affiliates in during 2017.

Selected financial information with respect to our business segments is provided in Note 13 to the accompanying consolidated financial statements included in this 2017 10-K Report.

Results of Operations

2017 compared to 2016

Revenue. Our revenue for 2017 was \$33.7 billion, an increase of \$6.7 billion, or 24.7%, as compared to 2016. Our revenue during these periods was attributable to the following segments (in millions):

	2017		2016		\$ Change
Aviation segment	\$ 14,538.2	\$	10,914.4	\$	3,623.9
Land segment	10,958.0		8,918.8		2,039.1
Marine segment	8,199.3		7,182.5		1,016.7
Total	\$ 33,695.5	\$	27,015.8	\$	6,679.7

Revenues in our aviation segment were \$14.5 billion for the year ended 2017, an increase of \$3.6 billion, or 33.2% as compared to 2016. The increase in aviation revenues was driven by higher average jet fuel prices per gallon sold during the year ended 2017, where the average price per gallon sold was \$1.83, as compared to \$1.53 in 2016. The overall increase in revenue was also driven by higher volumes from foreign military-related activity and our international fueling operations, where total volumes for the year ended 2017 were 7.9 billion gallons, an increase of 11.4%, as compared to 2016.

Revenues in our land segment were \$11.0 billion for the year ended 2017, an increase of \$2.0 billion, or 22.9%, as compared to 2016. The increase in land revenues primarily resulted from a higher average fuel price per gallon sold during the year ended 2017, where the average price per gallon sold was \$1.84, as compared to \$1.66 in 2016. The increase was also due to an increase in volumes from acquired businesses, where volumes for the year ended 2017 were 5.9 billion gallons, an increase of 10.7%, as compared to 2016.

Revenues in our marine segment were \$8.2 billion for the year ended 2017, an increase of \$1.0 billion, or 14.2%, as compared to 2016. The increase was driven primarily by a 34.8% increase in the average price per metric ton sold, to \$308.88 for the year ended 2017, as compared to \$229.2 in 2016. Volumes in our marine segment for the year ended 2017 were 26.5 million metric tons, a decrease of 4.8 million metric tons or 15.3%, as compared to 2016, driven principally by lower volumes in Asia.

Gross Profit. Our gross profit for 2017 was \$932.2 million, an increase of \$33.3 million, or 3.7%, as compared to 2016. Our gross profit was attributable to the following segments (in millions):

	2017		2016		\$ Change
Aviation segment	\$ 440.5	\$	401.0	\$	39.5
Land segment	365.8		348.5		17.3
Marine segment	126.0		149.5		(23.5)
Total	\$ 932.2	\$	899.0	\$	33.3

Our aviation segment gross profit for the year ended 2017 was \$440.5 million, an increase of \$39.5 million, or 9.9%, as compared to 2016. The increase in aviation gross profit was due to increased activity from our government-related business, including certain spot government supply opportunities and increased volumes and profitability from our international fueling operations. These increases were partially offset by lower gross profit per gallon sold in our physical inventory business, as a result of unfavorable jet fuel price movements.

Our land segment gross profit for the year ended 2017 was \$365.8 million, an increase of \$17.3 million, or 5.0%, as compared to 2016. The increase in land segment gross profit was primarily driven by the benefit derived from recently acquired businesses, and were partially offset by continued lower profits from our supply and trading activities in North America.

Our marine segment gross profit for the year ended 2017 was \$126.0 million, a decrease of \$23.5 million, or 15.7%, as compared to 2016. Over the course of 2017, the marine segment continued to be adversely impacted by the prolonged weakness in the overall maritime industry, lower overall volumes and profitability in our core resale business, primarily in the Asia Pacific region, and our decision to exit certain markets, combined with further declines in profits from the sale of price risk management products globally.

Operating Expenses. Total operating expenses for 2017 were \$886.6 million, an increase of \$176.5 million, or 24.9%, as compared to 2016. The following table sets forth our expense categories (in millions):

	2017		2016		\$ Change
Compensation and employee benefits	\$ 428.2	\$	413.3	\$	14.9
General and administrative	306.9		296.8		10.1
Goodwill and other impairments	91.9		—		91.9
Restructuring charges	59.6		—		59.6
Total	\$ 886.6	\$	710.1	\$	176.5

The \$14.9 million increase in compensation and employee benefits and the \$10.1 million increase in general and administrative expenses was principally due to the inclusion of expenses of acquired businesses.

Goodwill and other impairments of \$91.9 million were primarily attributable to the \$72.3 million impairment of goodwill in our marine segment, \$7.9 million associated with intangible assets, primarily customer relationships in both the marine and land segments, and certain impairments of property and equipment within our marine segment. The restructuring charges of \$59.6 million were comprised primarily of costs associated with exiting two business activities, our railcar business and an underperforming capital-intensive distributor program.

Income (loss) from Operations. Our income from operations for 2017 was \$45.6 million, a decrease of \$143.3 million, or 75.9%, as compared to 2016. Income from operations during these periods was attributable to the following segments (in millions):

	2017		2016		\$ Change
Aviation segment	\$ 192.9	\$	160.5	\$	32.4
Land segment	(7.9)		70.8		(78.8)
Marine segment	(57.8)		30.2		(88.1)
	127.2		261.5		(134.4)
Corporate overhead - unallocated	81.6		72.7		8.9
Total	\$ 45.6	\$	188.9	\$	(143.3)

Our income from operations, including unallocated corporate overhead, for the year ended 2017 was \$45.6 million, a decrease of \$143.3 million as compared to 2016. The decline was primarily attributable to our marine and land segments, specifically as a result of the impairment of goodwill, intangible assets and the restructuring charges recorded in 2017. In our marine segment, loss from operations for the year ended 2017 was \$57.8 million, a decrease of \$88.1 million as compared to 2016. Our marine segment continued to be adversely impacted by the prolonged weakness in the overall maritime industry. Limited fuel price volatility continued to result in decreased demand for our price risk management offerings. The lower fuel price environment resulted in lower overall unit margins in 2017 as compared to 2016. In our land segment, loss from operations for the year ended 2017 was \$7.9 million, a decrease of \$78.8 million as compared to 2016. Our land segment continued to be adversely impacted by lower profits from our supply and trading activities in North America, as well as increased acquisition-related costs that were directly attributable to our acquired businesses. The declines in our income from operations in our marine and land segments were partially offset by an increase in our aviation segment of \$32.4 million, or 20.2%, where our aviation segment benefited from increased profitability from our government-related business, and increased volumes and profitability from our international fueling operations.

Non-Operating Expenses, net. We had non-operating expenses, net of \$66.7 million and \$46.7 million, for the year ended 2017 and 2016, respectively, driven principally by higher average borrowings, fees associated with our receivable purchase program and interest rates.

Income Taxes. For the year ended 2017, our effective income tax rate was (707.1)% and our income tax provision was \$149.2 million, as compared to an effective income tax rate of 11.0% and an income tax provision of \$15.7 million in 2016. The higher effective income tax rate for 2017, as compared to 2016, resulted principally from the effects of the Tax Act's \$143.7 million one-time transition tax on historical accumulated foreign earnings. Without the one-time tax charge, the effective tax rate for 2017 would have been (25.9)%.

As a result of the Tax Act, we recorded an income tax charge of \$157.4 million, payable over eight years, which includes the \$143.7 million one-time transition tax. As we intend to use our U.S. net operating losses, we expect to only pay approximately \$100.0 million over the eight-year period.

Net Loss and Diluted Earnings per Common Share. Our net loss for the year ended 2017 was \$170.2 million as compared to net income of \$126.5 million in 2016. Diluted loss per common share for the year ended 2017 was \$2.50 per common share as compared to diluted earnings per common share of \$1.81 in 2016.

2016 compared to 2015

Revenue. Our revenue for 2016 was \$27.0 billion, a decrease of \$3.4 billion, or 11.1%, as compared to 2015. Our revenue during these periods was attributable to the following segments (in millions):

	2016		2015		\$ Change
Aviation segment	\$ 10,914.4	\$	11,739.8	\$	(825.4)
Land segment	8,918.8		9,274.3		(355.5)
Marine segment	7,182.5		9,367.2		(2,184.7)
Total	\$ 27,015.8	\$	30,381.4	\$	(3,365.6)

Revenues in our aviation segment were \$10.9 billion for the year ended 2016, a decrease of \$0.8 billion, or 7.0% as compared to 2015. The decline in aviation revenues was driven by lower average jet fuel prices per gallon sold during the year ended 2016, where the average price per gallon sold was \$1.53, as compared to \$1.85 in 2015. The overall decline attributable to jet fuel prices was partially offset by increased volume, where volumes for the year ended 2016 were 7.1 billion gallons, an increase of 12.4%, as compared to 2015.

Revenues in our land segment were \$8.9 billion for the year ended 2016, a decrease of \$0.4 billion, or 3.8%, as compared to 2015. The decline in land revenues primarily resulted from a lower average fuel price per gallon sold during the year ended 2016, where the average price per gallon sold was \$1.66, as compared to \$1.88 in 2015. The overall decline was partially offset by an increase in volumes from new customers and acquired businesses, where volumes for the year ended 2016 were 5.4 billion gallons, an increase of \$433.2 million, or 8.8%, as compared to 2015.

Revenues in our marine segment were \$7.2 billion for the year ended 2016, a decrease of \$2.2 billion, or 23.3%, as compared to 2015. The decrease was driven primarily by a 20.1% decline in the average price per metric ton sold, to \$229.17 for the year ended 2016, as compared to \$286.9 in 2015. Volumes in our marine segment for the year ended 2016 were 31.4 million metric tons, a decrease of 1.3 million metric tons or 4.0%, as compared to 2015.

Gross Profit. Our gross profit for 2016 was \$899.0 million, an increase of \$38.0 million, or 4.4%, as compared to 2015. Our gross profit during these periods was attributable to the following segments (in millions):

	2016		2015		\$ Change
Aviation segment	\$ 401.0	\$	361.9	\$	39.1
Land segment	348.5		309.5		39.0
Marine segment	149.5		189.6		(40.1)
Total	\$ 899.0	\$	861.0	\$	38.0

Our aviation segment gross profit for the year ended 2016 was \$401.0 million, an increase of \$39.1 million, or 10.8%, as compared to 2015. The increase in aviation gross profit was due to increased volume attributable to the core resale business in North America and Europe, as well as increased activity in our U.S. and foreign military-related businesses.

Our land segment gross profit for the year ended 2016 was \$348.5 million, an increase of \$39.0 million, or 12.6%, as compared to 2015. The increase in land segment gross profit was primarily driven by recently acquired businesses, including PAPCO, APP and acquisitions in Kinect, our global energy management services business. Increases in our land segment were partially offset by lower demand in the U.K. due to unseasonably warm weather conditions.

Our marine segment gross profit for the year ended 2016 was \$149.5 million, a decrease of \$40.1 million, or 21.1%, as compared to 2015. The marine segment continued to be adversely impacted by the prolonged weakness in the overall maritime industry. The lower fuel price environment combined with lower price volatility, led to decreased demand for our price risk management offerings, which contributed to lower overall unit margins.

Operating Expenses. Total operating expenses for 2016 were \$710.1 million, an increase of \$94.8 million, or 15.4%, as compared to 2015. The following table sets forth our expense categories (in millions):

	2016		2015		\$ Change
Compensation and employee benefits	\$ 413.3	\$	365.8	\$	47.5
Provision for bad debt	15.4		7.5		8.0
General and administrative	281.4		242.1		39.3
Total	\$ 710.1	\$	615.3	\$	94.8

Of the \$47.5 million increase in compensation and employee benefits, \$29.4 million was due to expenses related to acquired businesses and \$18.1 million was due to compensation for new hires to support our growing global business. The \$39.3 million increase in general and administrative expenses was principally due to expenses related to acquired businesses.

Income from Operations. Our income from operations for 2016 was \$188.9 million, a decrease of \$56.8 million, or 23.1%, as compared to 2015. Income from operations during these periods was attributable to the following segments (in millions):

	2016		2015	\$ Change
Aviation segment	\$ 160.5	\$	132.2	\$ 28.3
Land segment	70.8		101.4	(30.6)
Marine segment	30.2		73.0	(42.7)
	261.5		306.5	(45.0)
Corporate overhead - unallocated	72.7		60.9	11.8
Total	\$ 188.9	\$	245.7	\$ (56.8)

Our income from operations, including unallocated corporate overhead, for the year ended 2016 was \$188.9 million, a decrease of \$56.8 million, or 23.1%, as compared to 2015. The decline was attributable to our marine segment and our land segment. In our marine segment, income from operations for the year ended 2016 was \$30.2 million, a decrease of \$42.7 million, or 58.6%, as compared to 2015. Our marine segment continued to be adversely impacted by the prolonged weakness in the overall maritime industry. The lower fuel price environment, combined with lower price volatility and to a lesser extent, increased competition, led to decreased demand for our price risk management offerings and lower overall unit margins in 2016 as compared to 2015. In addition, certain large marine customers experienced financial challenges, which created disruption and resulted in lower sales to such customers. In our land segment, income from operations for the year ended 2016 was \$70.8 million, a decrease of \$30.6 million, or 30.1% as compared to 2015 due to the higher compensation expenses and increased amortization expenses related to acquired businesses. The declines in our income from operations in our marine and land segments were partially offset by increases in our aviation segment of \$28.3 million, or 21.4%, where our aviation segment benefited from increased volume attributable to our core resale business in North America and Europe, and increased activity in our U.S. and foreign military-related businesses.

Non-Operating Expenses, net. We had non-operating expenses, net of \$46.7 million and \$27.9 million, for the year ended 2016 and 2015, respectively. Increased debt costs of \$8.8 million resulted from higher average borrowings in 2016 as compared to 2015. Also, in connection with the December 2016 bankruptcy filing of our former joint venture partner, we wrote off approximately \$7.5 million of outstanding amounts owed to us, during the three months ended December 31, 2016. These expenses were offset by a \$4.4 million positive change related to foreign currency exchange during 2016 as compared to 2015.

Income Taxes. For the year ended 2016, our effective income tax rate was 11.0% and our income tax provision was \$15.7 million, as compared to an effective income tax rate of 21.7% and an income tax provision of \$47.2 million in 2015. The lower effective income tax rate for 2016, as compared to 2015, resulted principally from differences in the results of our subsidiaries in tax jurisdictions with different income tax rates.

Net Income and Diluted Earnings per Common Share. Our net income for the year ended 2016 was \$126.5 million, a decrease of \$48.0 million, or 27.5%, as compared to 2015. Diluted earnings per common share for the year ended 2016 was \$1.81 per common share, a decrease of \$0.66 per common share, or 26.7%, as compared to 2015.

Liquidity and Capital Resources

Cash Flows

The following table reflects the major categories of cash flows for 2017, 2016 and 2015. For additional details, please see the consolidated statements of cash flows in the consolidated financial statements.

	2017		2016		2015
Net cash provided by operating activities	\$ 205.2	\$	205.2	\$	447.5
Net cash used in investing activities	(180.1)		(428.5)		(144.8)
Net cash provided by financing activities	(361.6)		340.9		(17.0)

2017 compared to 2016

Operating Activities. Net cash provided by operating activities was \$205.2 million in each 2016 and 2017. Cash flows related to cash collateral with financial counterparties decreased \$175.9 million as a result of reduced hedging activity. This change was offset by increased cash flows from net accounts receivable and accounts payable balances, which were \$168.0 million higher primarily as a result of higher fuel prices during 2017, as compared to 2016. Operating cash flow impact of the year over year net income decrease of \$296.7 million was primarily offset by increased income taxes payable and deferred income tax liabilities as a result of the Tax Act, including the one-time transition tax on accumulated foreign earnings recorded in 2017 and the non-cash operating expenses related to the goodwill and other impairment charges recorded in 2017.

Investing Activities. For 2017, net cash used in investing activities was \$180.1 million as compared to \$428.5 million for 2016. The \$248.4 million decrease in cash used in investing activities was principally due to a decrease in the cash used for the acquisition of businesses in 2017 as compared to 2016.

Financing Activities. For 2017, net cash used in financing activities was \$361.6 million as compared to \$340.9 million net cash provided by financing activities for 2016. The \$702.5 million change was principally due to a \$684.7 million decrease in net borrowing under our credit facility in 2017 as compared to 2016. This reduction in borrowing was facilitated by the ability to use foreign cash without incurring additional U.S. tax costs as a result of the recently enacted Tax Act. Additionally, cash used for common stock repurchases increased \$20.8 million in 2017 as compared to 2016.

2016 compared to 2015

Operating Activities. For 2016, net cash provided by operating activities was \$205.2 million as compared to \$447.5 million for 2015. The \$242.2 million decrease in operating cash flows was primarily due to year-over-year changes in assets and liabilities, net of acquisitions. Cash flows from changes in inventory resulted in a cash use of \$130.9 million in 2016 as compared to 2015, primarily as a result of additional inventory in support of overall volume increases, specifically in our aviation and land segments. Additionally, cash flows from net accounts receivable and accounts payable balances, decreased \$86.9 million primarily to fund the working capital needs of the aviation fueling business acquired. In 2016, changes in short-term derivative assets provided cash of 163.7 million as compared to \$81.5 million in 2015. This \$82.3 million positive cash flow change was offset by a \$43.3 million negative cash flow change in short-term derivative liabilities, reported within accrued expenses and other current liabilities, both of which primarily related to a decline in fuel prices.

Investing Activities. For 2016, net cash used in investing activities was \$428.5 million as compared to \$144.8 million for 2015. The \$283.7 million increase in cash used in investing activities was principally due to an increase in the cash used for the acquisition of businesses in 2016 as compared to 2015.

Financing Activities. For 2016, net cash provided by financing activities was \$340.9 million as compared to net cash used in financing activities of \$17.0 million for 2015. The \$357.9 million change was principally due to a \$328.4 million increase in net borrowing under our credit facility in 2016 as compared to 2015.

Other Liquidity Measures

Cash and Cash Equivalents. As of December 31, 2017 and 2016, we had cash and cash equivalents of \$372.3 million and \$698.6 million, respectively. Our primary uses of cash and cash equivalents are to make strategic investments, primarily acquisitions, and to purchase inventory. We are provided unsecured trade credit by nearly all of our suppliers for our fuel purchases; however, a small number of suppliers require us to either prepay or provide a letter of credit. Increases in oil prices can negatively affect liquidity by increasing the amount of cash needed to fund fuel purchases as well as reducing the amount of fuel which we can purchase on an unsecured basis from our suppliers.

Credit Facility and Term Loans. As of December 31, 2017, our Credit Facility permitted us to borrow up to \$1.26 billion, with a sublimit of \$400.0 million for the issuance of letters of credit and bankers' acceptances. We had outstanding borrowings under our Credit Facility totaling \$60.0 million as of December 31, 2017 compared to \$325.2 million as of December 31, 2016. Our issued letters of credit under the Credit Facility totaled \$8.6 million as of December 31, 2017 compared to \$8.3 million as of December 31, 2016. We also had \$835.8 million in Term Loans outstanding as of December 31, 2017 compared to \$840.0 million as of December 31, 2016. As of December 31, 2017, the unused portion of our Credit Facility was \$1,191.4 million compared to \$926.5 million, as of December 31, 2016. Borrowings under our Credit Facility and Term Loans related to base rate loans or Eurodollar rate loans bear floating interest rates plus applicable margins. As of December 31, 2017, the applicable margins for base rate loans and Eurodollar rate loans were 1.50% and 2.50%, respectively. Letters of credit issued under our Credit Facility are subject to letter of

credit fees of 0.25% as of December 31, 2017, and the unused portion of our Credit Facility is subject to commitment fees of 0.35% as of December 31, 2017.

On January 30, 2018, we amended our Credit Facility and elected to prepay \$300.0 million of our outstanding Term Loans and decrease the borrowing capacity of our Credit Facility to approximately \$1.16 billion. The Credit Facility continues to have a sublimit of \$400.0 million for the issuance of letters of credit and bankers' acceptances and we have the right to request increases in available borrowings up to an additional \$200.0 million, subject to the satisfaction of certain conditions. The Credit Facility matures in October 2021.

Our liquidity, consisting of cash and cash equivalents and availability under the Credit Facility, fluctuates based on a number of factors, including the timing of receipts from our customers and payments to our suppliers as well as commodity prices. Availability under our Credit Facility is principally limited by the ratio of adjusted total debt to adjusted EBITDA, as defined in the agreement, which limits the total amount of indebtedness we may incur to not more than 3.5 to 1. Accordingly, our availability under the Credit Facility may fluctuate from period to period.

Our Credit Facility and our Term Loans contain certain financial and other covenants with which we are required to comply. Our failure to comply with the covenants contained in our Credit Facility and our Term Loans could result in an event of default. An event of default, if not cured or waived, would permit acceleration of any outstanding indebtedness under the Credit Facility and our Term Loans, trigger cross-defaults under certain other agreements to which we are a party and impair our ability to obtain working capital advances and issue letters of credit, which would have a material adverse effect on our business, financial condition, results of operations and cash flows. As of December 31, 2017, we were in compliance with all financial and other covenants contained in our Credit Facility and our Term Loans.

Other Credit Lines and Receivables Purchase Agreements. Additionally, we have other uncommitted credit lines primarily for the issuance of letters of credit, bank guarantees and bankers' acceptances. These credit lines are renewable on an annual basis and are subject to fees at market rates. As of December 31, 2017 and December 31, 2016, our outstanding letters of credit and bank guarantees under these credit lines totaled \$272.0 million and \$176.5 million, respectively. We also have Receivables Purchase Agreements ("RPAs") that allow for the sale of our accounts receivable. We had sold accounts receivable of \$377.3 million and \$235.5 million under the RPAs, as of December 31, 2017 and 2016, respectively.

Short-Term Debt. As of December 31, 2017, our short-term debt of \$25.6 million primarily represents the current maturities (within the next twelve months) of Term Loan borrowings, certain promissory notes related to acquisitions and capital lease obligations.

ERP. We previously committed to undertake a multi-year project designed to drive greater improvement in operating efficiencies and optimize scalability, particularly when integrating future acquisitions. We planned to accomplish this in part by a global design and deployment of an upgrade to our existing ERP platform. We made certain provider determinations and completed design phases of the upgrade, and the overall costs incurred to date have not been material. Our digital transformation is predicated on bringing agility to business teams and driving improved operational performance through technology solutions. In connection with our recently announced restructuring plan, the organizational structure will be assessed and the ultimate solutions deployed by us will be geared towards facilitating an optimized and collaborative workforce, coupled with an exceptional experience to our customers and suppliers. These restructuring activities may have a material impact on our timing and overall expected cost of the project. If we fail to successfully implement the upgrade to our existing ERP platform, or other technology platforms we decide upon, or should we experience material delays, or fail to properly manage the project, our ability to grow our business could be adversely affected. Estimating the expected expenditures related to these activities is highly complex and is subject to variables that can materially change our costs. Should the actual costs exceed our estimates, our liquidity and results of operations could be adversely affected.

We believe that our cash and cash equivalents as of December 31, 2017 and available funds from our Credit Facility, together with cash flows generated by operations, remain sufficient to fund our working capital and capital expenditure requirements for at least the next twelve months. In addition, to further enhance our liquidity profile, we may choose to raise additional funds which may or may not be needed for additional working capital, capital expenditures or other strategic investments. Our opinions concerning liquidity are based on currently available information. To the extent this information proves to be inaccurate, or if circumstances change, future availability of trade credit or other sources of financing may be reduced and our liquidity would be adversely affected. Factors that may affect the availability of trade credit or other forms of financing include our financial performance (as measured by various factors, including cash provided by operating activities), the state of worldwide credit markets, and our levels of outstanding debt. Depending on the severity and direct impact of these factors on us, financing may be limited or unavailable on terms favorable to us.

Contractual Obligations and Off-Balance Sheet Arrangements

Our contractual obligations and off-balance sheet arrangements are set forth below. For additional information on any of the following and other contractual obligations and off-balance sheet arrangements, see Notes 8 and 9 in the notes to the consolidated financial statements in Item 15 of this 2017 10-K Report.

Contractual Obligations

Debt and Interest Obligations. These obligations include principal and interest payments on fixed-rate and variable-rate, fixed-term debt based on the expected payment dates.

Other Obligations. These obligations primarily consist of deferred compensation arrangements.

Unrecognized Income Tax Liabilities. As of December 31, 2017, our gross liabilities for unrecognized income tax benefits ("Unrecognized Tax Liabilities"), including penalties and interest, were \$72.6 million. The timing of any settlement of our Unrecognized Tax Liabilities with the respective taxing authority cannot be reasonably estimated.

As of December 31, 2017, our contractual obligations were as follows (in millions):

	Total	< 1 year	1-3 years	3-5 years	> 5 years
Debt and interest obligations	\$ 1,011.0	\$ 51.8	\$ 147.2	\$ 809.9	\$ 2.0
Operating lease obligations	165.2	39.7	56.7	36.4	32.4
Employment agreement obligations	0.9	0.9	—	—	—
Derivatives obligations	64.2	57.6	6.7	—	—
Purchase commitment obligations	516.4	502.2	14.2	—	—
Other obligations	20.9	10.2	9.0	1.3	0.5
Total	\$ 1,842.8	\$ 719.9	\$ 240.4	\$ 847.6	\$ 34.9

Additionally, we have certain purchase contracts, that run through 2026, under which we agreed to purchase annually between 1.72 million barrels and 2.00 million barrels of aviation fuel at future market prices.

Off-Balance Sheet Arrangements

Letters of Credit and Bank Guarantees. In the normal course of business, we are required to provide letters of credit to certain suppliers. A majority of these letters of credit expire within one year from their issuance, and expired letters of credit are renewed as needed.

As of December 31, 2017, we had issued letters of credit and bank guarantees totaling \$280.6 million under our Credit Facility and other uncommitted credit lines. For additional information on our Credit Facility and other credit lines, see the discussion in "Liquidity and Capital Resources" above.

Surety Bonds. In the normal course of business, we are required to post bid, performance and other surety-related bonds. The majority of the surety bonds posted relate to our aviation and land segments. We had outstanding bonds that were executed in order to satisfy various security requirements of \$44.6 million as of December 31, 2017.

Critical Accounting Policies and Estimates

The discussion and analysis of our financial condition and results of operations are based upon our consolidated financial statements included elsewhere in this 2017 10-K Report, which have been prepared in accordance with U.S. GAAP. The preparation of these financial statements requires management to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues and expenses and related disclosure of contingent assets and liabilities. On an ongoing basis, we evaluate our estimates, including those related to unbilled revenue and related costs of sales, bad debt, goodwill and identifiable intangible assets, certain accrued liabilities, and income taxes. We base our estimates on historical experience and on other assumptions that are believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates under different assumptions or conditions.

We have identified the policies below as critical to our business operations and the understanding of our results of operations. For a detailed discussion on the application of these and other significant accounting policies, see Note 1 to the accompanying consolidated financial statements included in this 2017 10-K Report.

Accounts Receivable and Allowance for Bad Debt

Our accounts receivables credit terms are generally 30-60 days. Accounts receivable balances that are not paid within the terms of the sales agreement are generally subject to finance fees, based on the outstanding balance. Credit extension, monitoring and collection are performed for each of our business segments. Each business segment has a credit function that is responsible for establishing credit limits and approving limits above previously approved amounts, and managing the overall quality of the credit portfolio. We perform ongoing credit evaluations of our customers and adjust credit limits based upon payment history and the customer's current creditworthiness, as determined by our review of our customer's credit information. We extend credit on an unsecured basis to most of our customers. Accounts receivable are deemed past due based on contractual terms agreed to with our customers. Although we analyze customers' payment history and creditworthiness, we cannot predict with certainty that the customers to whom we extend credit will be able to remit payments on a timely basis, or at all. Because we extend credit on an unsecured basis to most of our customers, there is a possibility that any accounts receivable not collected will ultimately need to be written off. Write-offs for the year ended December 31, 2017 did not have a material impact on our consolidated statement of operations.

We continuously monitor the composition of accounts receivable, collections and payments from our customers and maintain a provision for estimated credit losses based upon our historical experience with our customers, current market and industry conditions affecting our customers and any specific customer collection issues that we have identified. Principally based on these factors, an internally derived risk-based reserve is established on a quarterly basis. In addition to a risk-based reserve, a specific reserve is established for certain customers, based on customer receivable balances, overall exposure, payment history, current and expected market conditions, business developments, and other factors that influence the likelihood of collectability.

Historical payment trends may not be an accurate indicator of current or future credit worthiness of our customers, particularly in difficult economic and financial markets. As a result of the limited predictability inherent in estimating which customers are less likely or unlikely to remit amounts owed to us, our provision for estimated credit losses may not be sufficient. Any write-off of accounts receivable in excess of our provision for estimated credit losses would have an adverse effect on our results of operations. If credit losses exceed established allowances, our business, financial condition, results of operations and cash flows may be adversely affected. For additional information on the credit risks inherent in our business, see "Item 1A – Risk Factors" in this 2017 10-K Report.

Inventories

Inventories are valued primarily using weighted average cost, and first-in first-out in certain limited locations, and are stated at the lower of average cost and net realizable value. We utilize a variety of fuel indices and other indicators of market value. Sharp negative changes in these indices can result in reduction of our inventory valuation, which could have an adverse impact on our results of operations in the period in which we take the adjustment. Historically, these adjustments have not had a material impact on our consolidated statements of operations. Components of inventory include fuel purchase costs, the related transportation costs and changes in the estimated fair market values for inventories included in a fair value hedge relationship.

Business Combinations

We account for business combinations using the acquisition method of accounting, under which the purchase price of the acquisition is allocated to the assets acquired and liabilities assumed using the fair values determined by management as of the acquisition date. We calculate the fair value based on the present value of estimated future cash flows. The estimated future cash flows are based on the best information available to us at the time, acquisition-related costs incurred in connection with a business combination are expensed as incurred.

Goodwill and Identifiable Intangible Assets

Goodwill arises because the purchase price paid reflects numerous factors, including the strategic fit and expected synergies these acquisitions bring to our existing operations. Goodwill is recorded at fair value and is reviewed at least annually at year-end (or more frequently under certain circumstances) for impairment.

Goodwill is evaluated for impairment at the reporting unit level and is initially based on an assessment of qualitative factors to determine whether it is more likely than not that the fair value of any individual reporting unit is less than its carrying amount. Such events or circumstances could include a material adverse change in the markets where we operate, similar to the current conditions within the shipping and offshore markets, limited market volatility, which adversely impact our supply and trading activities, among others.

To determine whether goodwill is impaired, we would compare the fair value of the reporting units to which goodwill was assigned to their respective carrying values to measure the amount of goodwill impairment, if any. In calculating fair value, we use a combination of both an income and market approach as our primary indicator of fair value. Under the market approach we use a selection of global companies that correspond to each reporting unit to derive a market-based multiple. Under the income approach, we calculate the fair value of a reporting unit based on the present value of estimated future cash flows. The estimated future cash flows are based on the best information available to us at the time, including our annual operating plan, which is completed annually during the fourth quarter and is approved by our Board of Directors. Our estimates are considered supportable assumptions that we believe are reasonable based on information available to us at that time, and are based on a number of factors including industry experience, internal benchmarks and the economic environment. Our cash flow estimates are discounted using rates that correspond to a weighted-average cost of capital consistent with those used internally for investment decisions.

If our annual operating plan is not achieved or if there are other variations to our estimates and assumptions, particularly in the expected growth rates and profitability embedded in our cash flow projections or the discount rate used, there is the potential for a partial or total impairment of the carrying amount of goodwill within one or more of our reporting units. If we are required to impair all or a substantial amount of the goodwill attributable to one or more of our reporting units, our financial results of operations and financial condition could be adversely affected.

In connection with our acquisitions, we record identifiable intangible assets at fair value. The determination of the fair values of our identifiable intangible assets involves a significant amount of forecasting and other assumptions associated with recently acquired businesses for which we may not have as much historical information or trend data as we would for our existing businesses. Identifiable intangible assets subject to amortization are amortized over their estimated useful lives and are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. We assess identifiable intangible assets not subject to amortization during the fourth quarter of each year for potential impairment. Our impairment analysis of our intangible assets not subject to amortization (primarily trademarks and/or trade names) generally involves the use of qualitative and quantitative analyses to estimate whether the estimated future cash flows generated as a result of these assets will be greater than or equal to the carrying value assigned to such assets.

Revenue Recognition

We execute contracts with customers through a variety of methods including by executing a master supply or blanket sales agreement combined with a purchase order or delivery ticket, stand-alone contracts, or through spot transactions where fuel is delivered for immediate settlement. Our contracts primarily require us to deliver fuel and fuel-related products, while other arrangements require us to complete agreed-upon services. Our contracts may contain fixed or variable pricing or some combination of those.

The majority of our consolidated revenues are generated through the sale of fuel and fuel-related products. Revenue from the sale of fuel is recognized when delivery is made to our customers and title has passed, the sales price is determinable and collectability is reasonably assured.

Our fuel sales are generated as a fuel reseller as well as from inventory supply. When acting as a fuel reseller, we generally purchase fuel from the supplier, and contemporaneously resell the fuel to the customer, normally taking delivery for purchased fuel at the same place and time as the delivery is made to the customer.

Revenue from services, including energy procurement advisory services and international trip planning support, and transaction and payment management processing, are recognized over the contract period when services have been performed and we have the right to invoice for those services.

We record fuel sales and services on a gross basis as we generally take inventory risk, have latitude in establishing the sales price, have discretion in the supplier selection, maintain credit risk and are the primary obligor in the sales arrangement.

Whether the services have been performed and when title and risk of loss passes to the customer are the factors we take into consideration in deciding when to recognize revenue. These factors are readily determinable and consistently applied throughout our business. Therefore, we generally have not needed to make material estimates or assumptions with respect to revenue recognition.

Income Taxes

On December 22, 2017, the U.S. President signed into law the Tax Act. This legislation will significantly change the U.S. Internal Revenue Code, including taxation of U.S. corporations, by, among other things, limiting interest deductions, reducing the U.S. corporate income tax rate, altering the expensing of capital expenditures, adopting elements of a territorial tax system, GILTI, assessing a repatriation tax or "toll-charge" on undistributed earnings and profits of U.S.-owned foreign corporations, and introducing certain base erosion and anti-abuse minimum tax provisions. The legislation is unclear in certain respects and will require interpretations and implementing regulations by the IRS, as well as state tax authorities, and the legislation could be subject to potential amendments and technical corrections, any of which could increase certain adverse impacts of the legislation.

Because of the complexity of the GILTI tax rules effective in 2018, we continue to evaluate this provision of the Tax Act and the application of ASC 740, Income Taxes. Under US GAAP, we are allowed to make an accounting policy choice of either (1) treating taxes due on future US GILTI inclusions as a current period expense when incurred (the "period cost method") or (2) factoring such amounts into our measurement of our deferred taxes (the "deferred method"). Our selection of an accounting policy with respect to the new GILTI tax rules will depend, in part, on analyzing our global income and our global structure to determine whether we expect to have future U.S. inclusions in taxable income related to GILTI and the impacts thereof. We are currently analyzing this provision and have not made any adjustment related to potential GILTI tax in our financial statements and have not made a policy decision regarding whether to record deferred tax on GILTI since a reasonable amount cannot be determined.

The changes included in the Tax Act are broad and complex. The final transition impacts of the Tax Act may differ from those recorded as of December 31, 2017, possibly materially, due in part to changes in interpretations of the Tax Act, any legislative action to address questions that arise as a result of the Tax Act, any changes in accounting standards for income taxes or related interpretations in response to the Tax Act, or any other updates to current tax estimates that may be required. In accordance with Staff Accounting Bulletin No. 118 regarding the application of ASC Topic 740, Income Taxes, we anticipate that we will finalize our provisional estimates and determine the impact of any potential deferred tax related to GILTI during the measurement period and will reflect any necessary changes to those estimates in subsequent periods. Any material revisions in our computations could adversely affect our financial condition, results of operations and cash flows.

Recent Accounting Pronouncements

Information regarding accounting standards adopted during 2017 is included in Note 1 to the accompanying consolidated financial statements included in this 2017 10-K Report.

Recently Issued Accounting Standards

Revenue Recognition (Topic 606): Revenue from Contracts with Customers. In May 2014, ASU 2014-09 was issued. Under this ASU and subsequently issued amendments, an entity is required to recognize the amount of revenue it expects to be entitled to for the transfer of promised goods or services to customers. The updated standard will replace most existing revenue recognition guidance in U.S. GAAP. This ASU provides alternative methods of transition, a full retrospective and a modified retrospective approach. The modified retrospective approach would result in recognition of the cumulative impact of a retrospective application as of the beginning of the period of initial application, which in our case is the period beginning January 1, 2018.

In preparation for adoption, we initially developed a cross-functional team and utilized a third-party service provider to assist us throughout our evaluation. In addition, we factored in the adoption into our ongoing enterprise resource planning platform upgrade, which we previously committed to perform.

We have completed our review of a representative sample of contracts across each of our revenue streams. Through this process, we have made determinations on how our revenue streams will be accounted for after adoption, concluding that we will have similar performance obligations and timing of revenue recognition under ASC 606, as compared to those prior to adoption.

As a result of completing these activities, we have prepared and made accessible internally our revenue recognition policy, which captures those decisions. We conducted an initial training that was distributed to our finance and accounting organization and we are in the process of training our commercial and operational teams on the relevant facets of our revenue recognition policy. We execute contracts with customers through a variety of methods including by executing a master supply or blanket sales agreement combined with a purchase order, stand-alone contracts, or through spot transactions where fuel is delivered for immediate settlement. An important aspect of adoption is the design of our contract management review process and its impact on the control environment. The ongoing training activities will also serve as a platform to communicate certain process changes associated with our contract review process.

We have selected the modified retrospective adoption approach, and there is no cumulative adjustment that would impact our financial statements materially. We anticipate certain disclosure changes, specifically as it relates to the financial statement line items where certain costs are recorded. Accordingly, the adoption of the new standard will not have a material impact on our financial statements after adoption.

Leases (Topic 842). In February 2016, ASU 2016-02, Leases, was issued. This standard will require all lessees to recognize a right of use asset and a lease liability on the balance sheet, except for leases with durations that are less than twelve months. This standard is effective at the beginning of our 2019 fiscal year. We are currently evaluating whether the adoption of this new guidance will have a material impact on our consolidated financial statements and related disclosures.

Statement of Cash Flows (Topic 230): Classification of Certain Cash Receipts and Cash Payments. In August 2016 ASU 2016-15 was issued. The ASU provides guidance on classification of eight specific cash flows items. This standard is effective at the beginning of our 2018 fiscal year. We do not believe the adoption of this new guidance will have a material impact on our consolidated financial statements and related disclosures.

Business Combinations (Topic 805): Clarifying the Definition of a Business. In January 2017, ASU 2017-01 was issued. The update clarifies the definition of a business with the objective of adding guidance to assist entities with evaluating whether transactions should be accounted for as acquisitions (or disposals) of businesses. This standard is effective at the beginning of our 2018 fiscal year. We do not believe the adoption of this new guidance will have a material impact on our consolidated financial statements and related disclosures.

Derivatives and Hedging (Topic 815): Targeted Improvements to Accounting for Hedging Activities. In August 2017, ASU 2017-12 was issued. The ASU is targeted at simplifying the application of hedge accounting and is effective at the beginning of our 2019 fiscal year. The amended guidance aims at aligning the recognition and presentation of the effects of hedge instruments and hedge items. We are currently evaluating whether the adoption of this new guidance will have a material impact on our consolidated financial statements and related disclosures.

Item 7A. Quantitative and Qualitative Disclosures About Market Risk

Derivative and Financial Instruments Market Risk

We use commodity-based derivative contracts and financial instruments, when we deem it appropriate, to manage the risks associated with changes in the prices of fuel and fuel-related products, fluctuations in foreign currency exchange rates and interest rates, or to capture market opportunities. We utilize hedge accounting and formally designate certain of our derivative instruments as either cash flow or fair value hedges. Derivative instruments that are not designated are considered non-designated hedges and are designed to achieve an economic offset of the underlying price risk exposure. Financial instruments and positions affecting our financial statements are described below and are held primarily for hedging purposes. As a result, any changes in income associated with our derivatives contracts are substantially offset by corresponding changes in the value of the underlying risk being mitigated.

Commodity Price Risk

Our commercial business segments use derivative instruments, primarily futures, forward, swap, and option contracts, in various markets to manage price risk inherent in the purchase and sale of fuel. Certain of these derivative instruments are utilized to mitigate the risk of price volatility in forecasted transactions in a cash flow hedge relationship, and to mitigate the risk of changes in the price of our inventory in a fair value hedge relationship. In addition, we use derivatives as economic hedges or to optimize the value of our fuel inventory to capitalize on anticipated market opportunities. As of December 31, 2017, and December 31, 2016, the notional and fair market values of our commodity-based derivative instruments position were as follows (in millions, except weighted average contract price):

Commodity Contracts (In millions of BBL)			As of December, 31 2017			As of December, 31 2016		
Hedge Strategy	Derivative Instrument	Settlement Period	Notional Net Long/ (Short)	Weighted Average Contract Price	Fair Value Amount	Notional Net Long/ (Short)	Weighted Average Contract Price	Fair Value Amount
Designated hedge	Commodity contracts hedging inventory	2017	—	\$ —	\$ —	(3.2)	\$ 68.459	\$ (10.7)
		2018	(4.2)	77.808	(41.0)	(1.0)	69.559	(5.0)
					(41.0)			(15.7)
Non-designated hedge	Commodity contracts	2017	—	—	—	0.1	54.660	13.9
		2018	(3.0)	31.774	15.9	0.2	62.461	5.5
		2019	(1.3)	13.847	3.1	—	71.250	0.7
		2020	(0.7)	11.149	1.5	—	17.080	0.6
		2021	(0.1)	2.135	—	—	4.340	0.1
		Thereafter	(0.2)	1.206	0.1	—	—	—
					20.7		20.8	
Total commodity derivative contracts					\$ (20.3)		\$ 5.1	

Foreign Currency Exchange Risk

We hedge our exposure to currency exchange rate changes, such as foreign-currency-denominated trade receivables, payables, or local currency tax payments. The foreign currency exchange rate risk results primarily from our international operations and is economically hedged using forward and swap contracts. The changes in the fair value of these foreign currency exchange derivatives are recorded in earnings. Since the gains or losses on the forward and swap contracts are substantially offset by the gains or losses from remeasuring the hedged foreign-currency-denominated exposure, we do not believe that a hypothetical 10% change in exchange rates at December 31, 2017 would have a material impact on our income from operations.

The foreign currency denominated notionals and fair values in U.S. dollars of our exposures from our foreign currency exchange derivatives at December 31, 2017 were primarily related to the following (in millions, except weighted average contract price):

As of December, 31 2017				
Settlement Period	Unit	Notional Net Long/(Short)	Weighted Average Contract Price	Fair Value Amount
2018	CAD	(60.0)	1.252	\$ 0.4
2018	CLP	(2,427.2)	631.619	(0.1)
2018	DKK	(41.5)	6.290	(0.1)
2018	EUR	(65.6)	1.182	(1.5)
2018	GBP	(4.3)	1.328	(0.5)
2018	KRW	(3,073.3)	1,136.582	(0.2)
2018	MXN	(684.3)	19.109	1.6
2018	NOK	(55.6)	8.030	0.5
2018	PLN	(8.6)	3.626	(0.1)
2019	EUR	(2.5)	1.143	(0.2)
Total foreign currency exchange derivative contracts				\$ (0.2)

The total fair value of these contracts at December 31, 2017 is \$0.2 million, and will be settled in 2019. At December 31, 2016, the fair value of our foreign currency exchange derivatives was \$9.6 million, the majority of which settled in 2017. Refer to Note 4 for additional details.

Interest Rate

Borrowings under our Credit Facility and Term Loans related to base rate loans or Eurodollar rate loans bear floating interest rates plus applicable margins. As of December 31, 2017, the applicable margins for base rate loans and Eurodollar rate loans were 1.50% and 2.50%, respectively. As of December 31, 2017, we had outstanding borrowings under our Credit Facility totaling \$60.0 million and \$835.8 million in Term Loans. As of December 31, 2017, the aggregate outstanding balance of our capital lease obligations was \$10.4 million which bear interest at annual rates ranging from 3.0% to 6.3%. Our remaining outstanding debt of \$4.0 million as of December 31, 2017 primarily relates to acquisition promissory notes and loans payable to noncontrolling shareholders of a consolidated subsidiary which are payable in varying amounts throughout 2018 and bear interest at annual rates ranging from 3.5% to 8.6%. The weighted average interest rate on our short-term debt was 2.7% as of December 31, 2017. A 1.0% fluctuation in the interest rate on our outstanding debt would result in a \$9.0 million change in interest expense during the next twelve months.

Item 8. Financial Statements and Supplementary Data

The financial statements, together with the report thereon of PricewaterhouseCoopers LLP dated February 28, 2018, and the Selected Quarterly Financial Data (Unaudited), are set forth in Item 15 of this 2017 10-K Report.

Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure

None.

Item 9A. Controls and Procedures

Management's Evaluation of Disclosure Controls and Procedures

We maintain disclosure controls and procedures that are designed to ensure that information required to be disclosed in the reports that we file or submit under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, and that such information is accumulated and communicated to our management, including our Chief Executive Officer ("CEO") and our Chief Financial Officer ("CFO"), as appropriate, to allow timely decisions regarding required financial disclosure.

As of the end of the period covered by this report, we evaluated, under the supervision and with the participation of our CEO and CFO, the effectiveness of the design and operation of our disclosure controls and procedures pursuant to Exchange Act Rule 13a-15(e). Based upon this evaluation, the CEO and CFO concluded that our disclosure controls and procedures were effective as of December 31, 2017.

Management's Report on Internal Control over Financial Reporting

Our management is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rule 13a-15(f). Our internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with accounting principles generally accepted in the United States of America. Our internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of our assets; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with accounting principles generally accepted in the United States of America, and that receipts and expenditures are being made only in accordance with authorizations of management and our directors; and (iii) provide reasonable assurance regarding prevention or timely detection of the unauthorized acquisition, use or disposition of assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Management has assessed the effectiveness of our internal control over financial reporting as of December 31, 2017 using the framework specified in Internal Control – Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). Based on such assessment, management has concluded that our internal control over financial reporting was effective as of December 31, 2017.

The effectiveness of our internal control over financial reporting as of December 31, 2017 has been audited by PricewaterhouseCoopers LLP, an independent registered public accounting firm, as stated in their report appearing herein.

Changes in Internal Control over Financial Reporting

There were no changes in our internal control over financial reporting that materially affected, or are reasonably likely to materially affect, our internal control over financial reporting during the quarter ended December 31, 2017.

It should be noted that any system of controls, however well designed and operated, can provide only reasonable, and not absolute, assurance that the objectives of the system will be met. In addition, the design of any control system is based in part upon certain assumptions about the likelihood of future events. Because of these and other inherent limitations of control systems, there is only the reasonable assurance that our controls will succeed in achieving their goals under all potential future conditions.

Item 9B. Other Information

None.

PART III

Item 10. Directors, Executive Officers and Corporate Governance

We have adopted a Code of Conduct that applies to all of our employees, officers (including our principal executive, financial and accounting officers) and directors. The Code of Conduct is located on our website at <http://www.wfscorp.com> under "Investor Relations – Corporate Governance – Code of Conduct." We intend to disclose any amendments to our Code of Conduct or waivers with respect to our Code of Conduct granted to our principal executive, financial and accounting officers on our website.

The remaining information regarding our directors, executive officers and corporate governance is incorporated herein by reference from our Definitive Proxy Statement for the 2018 Annual Meeting of Shareholders ("2018 Proxy") to be filed pursuant to Regulation 14A within 120 days after the close of the fiscal year ended December 31, 2017.

Item 11. Executive Compensation

Information on executive compensation is incorporated herein by reference from our 2018 Proxy to be filed pursuant to Regulation 14A within 120 days after the close of the fiscal year ended December 31, 2017.

Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Shareholder Matters

Information on security ownership of certain beneficial owners and management and related shareholder matters is incorporated herein by reference from our 2018 Proxy to be filed pursuant to Regulation 14A within 120 days after the close of the fiscal year ended December 31, 2017.

Item 13. Certain Relationships and Related Transactions, and Director Independence

Information on certain relationships and related transactions and director independence is incorporated herein by reference from our 2018 Proxy to be filed pursuant to Regulation 14A within 120 days after the close of the fiscal year ended December 31, 2017.

Item 14. Principal Accounting Fees and Services

Information on principal accounting fees and services is incorporated herein by reference from our 2018 Proxy to be filed pursuant to Regulation 14A within 120 days after the close of the fiscal year ended December 31, 2017.

PART IV

Item 15. Exhibits, Financial Statement Schedules

- (a)(1) The following consolidated financial statements are filed as a part of this 2017 10-K Report:
- (i) [Report of Independent Registered Public Accounting Firm](#) 49
 - (ii) [Consolidated Balance Sheets](#) 51
 - (iii) [Consolidated Statements of Income and Comprehensive Income](#) 52
 - (iv) [Consolidated Statements of Shareholders' Equity](#) 53
 - (v) [Consolidated Statements of Cash Flows](#) 54
 - (vi) [Notes to the Consolidated Financial Statements](#) 56
- (a)(2) Consolidated financial statement schedules have been omitted either because the required information is set forth in the consolidated financial statements or notes thereto, or the information called for is not required.
- (b) The exhibits set forth in the following index of exhibits are filed or incorporated by reference as a part of this 2017 10-K Report:

<u>Exhibit No.</u>	<u>Description</u>
3.1	Restated Articles of Incorporation (incorporated by reference herein to Exhibit 99.2 to our Current Report on Form 8-K filed on February 3, 2005).
3.2	Articles of Amendment to Restated Articles of Incorporation (incorporated by reference herein to Exhibit 3.1 to our Current Report on Form 8-K filed on November 23, 2009).
3.3	By-Laws, amended and restated as of August 26, 2011 (incorporated by reference herein to Exhibit 3.1 to our Current Report on Form 8-K filed on August 29, 2011).
10.1	Agreement between World Fuel Services Corporation and Michael J. Kasbar, dated March 14, 2008 (incorporated by reference herein to Exhibit 10.2 to our Current Report on Form 8-K filed on March 20, 2008). *
10.2	Amendment No. 1, dated August 26, 2011, to Agreement between World Fuel Services Corporation and Michael J. Kasbar (incorporated by reference herein to Exhibit 10.1 to our Current Report on Form 8-K filed on August 29, 2011). *
10.3	Amendment No. 2, dated April 9, 2012, to Agreement between World Fuel Services Corporation and Michael J. Kasbar (incorporated by reference herein to Exhibit 10.1 to our Current Report on Form 8-K filed on April 13, 2012). *
10.4	Amendment No. 3, dated April 11, 2014, to Agreement between World Fuel Services Corporation and Michael J. Kasbar (incorporated by reference herein to Exhibit 10.2 to our Current Report on Form 8-K filed on April 11, 2014). *
10.5	Executive Severance Agreement between World Fuel Services Corporation and Ira M. Birns, dated April 16, 2007 (incorporated by reference herein to Exhibit 10.2 to our Current Report on Form 8-K filed on April 16, 2007). *
10.6	World Fuel Services Corporation Executive Severance Policy, effective as of December 31, 2016 (incorporated by reference to Exhibit 10.1 to our Quarterly Report on Form 10-Q for the quarter ended June 30, 2017 filed on July 28, 2017). *
10.7	2006 Omnibus Plan (incorporated by reference herein to Appendix A to our Definitive Proxy Statement on Schedule 14A filed with the SEC on April 27, 2009). *
10.8	2016 Omnibus Plan (incorporated by reference herein to Exhibit 10.1 to our Current Report on Form 8-K filed on June 2, 2016). *
10.9	Form of Non-Employee Director Restricted Stock Unit Grant Agreement under the 2006 Omnibus Plan and 2016 Omnibus Plan (incorporated by reference herein to Exhibit 10.24 to our Annual Report on Form 10-K for the year ended December 31, 2015 filed on February 16, 2016). *
10.10	Form of Named Executive Officer Restricted Stock Unit Grant Agreement under the 2016 Omnibus Plan. *
10.11	Form of Named Executive Officer Long-Term Incentive Restricted Stock Unit Grant Agreement under the 2006 Omnibus Plan (incorporated by reference herein to Exhibit 10.1 to our Quarterly Report on Form 10-Q for the quarter ended June 30, 2015 filed on July 30, 2015). *
10.12	Form of Named Executive Officer 2017 Performance-Based Restricted Stock Unit Grant Agreement under the 2016 Omnibus Plan. *
10.13	Form of Named Executive Officer 2017 Performance-Based Stock-Settled Stock Appreciation Right Agreement under the 2016 Omnibus Plan. *
10.14	Form of Michael J. Kasbar Restricted Stock Unit Grant Agreement under the 2006 and 2016 Omnibus Plan. *
10.15	Form of Michael J. Kasbar Stock-Settled Stock Appreciation Right Agreement under the 2006 Omnibus Plan (incorporated by reference herein to Exhibit 10.1 to our Quarterly Report on Form 10-Q for the quarter ended June 30, 2014 filed on July 30, 2014). *
10.16	Form of Michael J. Kasbar Stock-Settled Stock Appreciation Right Agreement (3-year Cliff Vesting) under the 2006 Omnibus Plan and 2016 Omnibus Plan (incorporated by reference herein to Exhibit 10.15 to our Annual Report on Form 10-K for the year ended December 31, 2016 filed on February 21, 2017). *
10.17	Form of Ira M. Birns Restricted Stock Unit Grant Agreement under the 2006 and 2016 Omnibus Plan. *
10.18	Form of Ira M. Birns Stock-Settled Stock Appreciation Right Agreement under the 2006 Omnibus Plan (incorporated by reference herein to Exhibit 10.2 to our Quarterly Report on Form 10-Q for the quarter ended June 30, 2014 filed on July 30, 2014). *
10.19	Form of Michael J. Kasbar and Ira M. Birns 2016 Performance-Based Restricted Stock Unit Grant Agreement under the 2006 Omnibus Plan (incorporated by reference herein to Exhibit 10.18 to our Annual Report on Form 10-K for the year ended December 31, 2016 filed on February 21, 2017). *
10.20	Form of Michael J. Crosby and John P. Rau 2015 Performance-Based Restricted Stock Unit Grant Agreement under the 2006 Omnibus Plan (incorporated herein by reference to Exhibit 10.3 to our Quarterly Report on Form 10-Q for the quarter ended June 30, 2017 filed on July 28, 2017). *

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<u>Exhibit No.</u>	<u>Description</u>
10.21	Form of Michael J. Crosby and John P. Rau 2016 Performance-Based Restricted Stock Unit Grant Agreement under the 2006 Omnibus Plan. *
10.22	Form of Michael J. Crosby and John P. Rau Restricted Stock Grant Agreement under the 2006 Omnibus Plan (incorporated herein by reference to Exhibit 10.4 to our Quarterly Report on Form 10-Q for the quarter ended June 30, 2017 filed on July 28, 2017). *
10.23	Form of John P. Rau Restricted Stock Grant Agreement under the 2006 Omnibus Plan (incorporated herein by reference to Exhibit 10.5 to our Quarterly Report on Form 10-Q for the quarter ended June 30, 2017 filed on July 28, 2017). *
10.24	Form of Michael J. Crosby and John P. Rau Restricted Stock Unit Grant Agreement under the 2006 Omnibus Plan. *
10.25	Performance-Based Restricted Stock Unit Grant Agreement, dated as of November 10, 2017, between World Fuel Services Corporation and Jeffrey P. Smith. *
10.26	Fourth Amended and Restated Credit Agreement, dated as of October 10, 2013, among World Fuel Services Corporation, World Fuel Services Europe, Ltd. and World Fuel Services (Singapore) Pte Ltd, as borrowers, Bank of America, N.A., as administrative agent, and the financial institutions named therein as lenders (incorporated herein by reference to Exhibit 10.1 to our Current Report on Form 8-K filed on October 11, 2013). *
10.27	Amendment No. 1 to the Fourth Amended and Restated Credit Agreement, and Joinder Agreement, dated as of January 30, 2015, among World Fuel Services Corporation, World Fuel Services Europe, Ltd. and World Fuel Services (Singapore) Pte Ltd, as borrowers, Bank of America, N.A., as administrative agent, and the financial institutions named therein as lenders (incorporated herein by reference to Exhibit 10.1 to our Current Report on Form 8-K filed on February 5, 2015).
10.28	Amendment No. 2 to the Fourth Amended and Restated Credit Agreement, and Joinder Agreement, dated as of October 26, 2016, among World Fuel Services Corporation, World Fuel Services Europe, Ltd. and World Fuel Services (Singapore) Pte Ltd, as borrowers, Bank of America, N.A., as administrative agent, and the financial institutions named therein as lenders (incorporated herein by reference to Exhibit 10.1 to our Current Report on Form 8-K filed on October 27, 2016).
10.29	Amendment No. 3 to the Fourth Amended and Restated Credit Agreement, dated as of May 12, 2017, among World Fuel Services Corporation, World Fuel Services Europe, Ltd. and World Fuel Services (Singapore) Pte Ltd, as borrowers, Bank of America, N.A., as administrative agent, and the financial institutions named therein as lenders (incorporated herein by reference to Exhibit 10.2 to our Quarterly Report on Form 10-Q for the quarter ended June 30, 2017 filed on July 28, 2017).
10.30	Amendment No. 4 to the Fourth Amended and Restated Credit Agreement, dated as January 30, 2018, among World Fuel Services Corporation, World Fuel Services Europe, Ltd. and World Fuel Services (Singapore) Pte Ltd, as borrowers, Bank of America, N.A., as administrative agent, and the financial institutions named therein as lenders.
21.1	Subsidiaries of the Registrant.
23.1	Consent of Independent Registered Public Accounting Firm.
31.1	Certification of the Chief Executive Officer pursuant to Rule 13a-14(a) or Rule 15d-14(a).
31.2	Certification of the Chief Financial Officer pursuant to Rule 13a-14(a) or Rule 15d-14(a).
32.1	Statement of Chief Executive Officer and Chief Financial Officer under Section 906 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. Section 1350).
101	The following materials from World Fuel Services Corporation's Annual Report on Form 10-K for the year ended December 31, 2017, formatted in XBRL (Extensible Business Reporting Language); (i) Consolidated Balance Sheets, (ii) Consolidated Statements of Income and Comprehensive Income, (iii) Consolidated Statements of Shareholders' Equity, (iv) Consolidated Statements of Cash Flows, and (v) Notes to the Consolidated Financial Statements.

* Management contracts and compensatory plans or arrangements required to be filed as exhibits to this form, pursuant to Item 15(b).

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Shareholders and Board of Directors of World Fuel Services Corporation

Opinions on the Financial Statements and Internal Control over Financial Reporting

We have audited the accompanying consolidated balance sheets of World Fuel Services Corporation and its subsidiaries as of December 31, 2017 and 2016, and the related consolidated statements of income and comprehensive income, of shareholders' equity and of cash flows for each of the three years in the period ended December 31, 2017, including the related notes (collectively referred to as the "consolidated financial statements"). We also have audited the Company's internal control over financial reporting as of December 31, 2017, based on criteria established in Internal Control - Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of the Company as of December 31, 2017 and December 31, 2016, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2017 in conformity with accounting principles generally accepted in the United States of America. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2017, based on criteria established in Internal Control - Integrated Framework (2013) issued by the COSO.

Basis for Opinions

The Company's management is responsible for these consolidated financial statements, for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting, included in Management's Report on Internal Control over Financial Reporting appearing under Item 9A. Our responsibility is to express opinions on the Company's consolidated financial statements and on the Company's internal control over financial reporting based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("PCAOB") and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud, and whether effective internal control over financial reporting was maintained in all material respects.

Our audits of the consolidated financial statements included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

Definition and Limitations of Internal Control over Financial Reporting

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (iii) provide reasonable assurance regarding

prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

/s/PricewaterhouseCoopers LLP
Certified Public Accountants
Miami, Florida
February 28, 2018

We have served as the Company's auditor since 2002.

WORLD FUEL SERVICES CORPORATION
CONSOLIDATED BALANCE SHEETS

(In millions, except per share data)

	As of December 31,	
	2017	2016
Assets:		
Current assets:		
Cash and cash equivalents	\$ 372.3	\$ 698.6
Accounts receivable, net	2,705.6	2,344.0
Inventories	505.0	458.0
Prepaid expenses	64.4	46.5
Short-term derivative assets, net	51.1	58.9
Other current assets	241.9	230.6
Total current assets	3,940.4	3,836.6
Property and equipment, net	329.8	311.2
Goodwill	845.5	835.8
Identifiable intangible and other non-current assets	472.1	429.1
Total assets	\$ 5,587.8	\$ 5,412.6
Liabilities:		
Current liabilities:		
Current maturities of long-term debt and capital leases	\$ 25.6	\$ 15.4
Accounts payable	2,239.7	1,770.4
Customer deposits	108.3	90.8
Accrued expenses and other current liabilities	344.9	306.0
Total current liabilities	2,718.6	2,182.7
Long-term debt	884.6	1,170.8
Non-current income tax liabilities, net	202.4	84.6
Other long-term liabilities	44.2	34.5
Total liabilities	3,849.8	3,472.6
Commitments and contingencies		
Equity:		
World Fuel shareholders' equity:		
Preferred stock, \$1.00 par value; 0.1 shares authorized, none issued	—	—
Common stock, \$0.01 par value; 100.0 shares authorized, 67.7 and 69.9 issued and outstanding as of December 31, 2017 and December 31, 2016, respectively	0.7	0.7
Capital in excess of par value	354.9	399.9
Retained earnings	1,492.8	1,679.3
Accumulated other comprehensive loss	(126.5)	(154.8)
Total World Fuel shareholders' equity	1,721.9	1,925.0
Noncontrolling interest	16.0	15.0
Total equity	1,738.0	1,940.0
Total liabilities and equity	\$ 5,587.8	\$ 5,412.6

The accompanying notes are an integral part of these consolidated financial statements.

WORLD FUEL SERVICES CORPORATION
CONSOLIDATED STATEMENTS OF INCOME AND
COMPREHENSIVE INCOME

(In millions, except earnings per share data)

	For the Year ended December 31,		
	2017	2016	2015
Revenue	\$ 33,695.5	\$ 27,015.8	\$ 30,381.4
Cost of revenue	32,763.3	26,116.8	29,520.4
Gross profit	932.2	899.0	861.0
Operating expenses:			
Compensation and employee benefits	428.2	413.3	365.8
General and administrative	306.9	296.8	249.5
Goodwill and other impairments	91.9	—	—
Restructuring charges	59.6	—	—
	886.6	710.1	615.3
Income from operations	45.6	188.9	245.7
Non-operating expenses, net:			
Interest expense and other financing costs, net	(60.3)	(39.2)	(29.9)
Other income (expense), net	(6.4)	(7.5)	2.0
	(66.7)	(46.7)	(27.9)
Income (loss) before income taxes	(21.1)	142.1	217.7
Provision for income taxes	149.2	15.7	47.2
Net income (loss) including noncontrolling interest	(170.3)	126.4	170.5
Net income (loss) attributable to noncontrolling interest	(0.1)	—	(3.9)
Net income (loss) attributable to World Fuel	\$ (170.2)	\$ 126.5	\$ 174.5
Basic earnings (loss) per common share	\$ (2.50)	\$ 1.82	\$ 2.49
Basic weighted average common shares	68.1	69.3	70.2
Diluted earnings (loss) per common share	\$ (2.50)	\$ 1.81	\$ 2.47
Diluted weighted average common shares	68.1	69.8	70.7
Comprehensive income:			
Net income (loss) including noncontrolling interest	\$ (170.3)	\$ 126.4	\$ 170.5
Other comprehensive income (loss):			
Foreign currency translation adjustments	30.1	(40.4)	(45.4)
Cash Flow hedges, net of income tax benefit of \$0.3, \$4.1, and \$0.5 for 2017, 2016, and 2015, respectively	(0.3)	(6.6)	(0.8)
Other comprehensive income (loss):	29.8	(47.0)	(46.2)
Comprehensive income (loss) including noncontrolling interest	(140.5)	79.5	124.3
Comprehensive income (loss) attributable to noncontrolling interest	1.5	1.6	(2.2)
Comprehensive income (loss) attributable to World Fuel	\$ (142.0)	\$ 77.9	\$ 126.4

The accompanying notes are an integral part of these consolidated financial statements.

WORLD FUEL SERVICES CORPORATION
CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY

(In millions)

	Common Stock		Capital in Excess of Par Value	Retained Earnings	Accumulated Other Comprehensive Loss	Total World Fuel Shareholders' Equity	Noncontrolling Interest	Total Equity
	Shares	Amount						
Balance as of December 31, 2014	72.1	\$ 0.7	\$ 496.4	\$ 1,412.0	\$ (59.2)	\$ 1,849.9	\$ 9.5	\$ 1,859.4
Net income	—	—	—	174.5	—	174.5	(3.9)	170.5
Cash dividends declared	—	—	—	(16.8)	—	(16.8)	—	(16.8)
Investment by noncontrolling interest	—	—	—	—	—	—	0.5	0.5
Distribution of noncontrolling interest	—	—	—	—	—	—	(0.2)	(0.2)
Amortization of share-based payment awards	—	—	16.9	—	—	16.9	—	16.9
Issuance (cancellation) of common stock related to share-based payment awards	0.4	—	—	—	—	—	—	—
Purchases of common stock tendered by employees to satisfy the required withholding taxes related to share-based payment awards	(0.1)	—	(7.3)	—	—	(7.3)	—	(7.3)
Purchases of common stock	(1.6)	—	(70.5)	—	—	(70.5)	—	(70.5)
Other comprehensive income (loss)	—	—	—	—	(50.3)	(50.3)	4.0	(46.2)
Other	—	—	(0.1)	(0.3)	—	(0.4)	0.1	(0.3)
Balance as of December 31, 2015	70.8	0.7	435.3	1,569.4	(109.5)	1,895.9	10.0	1,905.9
Net income	—	—	—	126.5	—	126.5	—	126.4
Cash dividends declared	—	—	—	(16.6)	—	(16.6)	—	(16.6)
Distribution of noncontrolling interest	—	—	—	—	—	—	(0.5)	(0.5)
Amortization of share-based payment awards	—	—	19.7	—	—	19.7	—	19.7
Issuance (cancellation) of common stock related to share-based payment awards including income tax benefit of \$1.6 million	0.1	—	1.6	—	—	1.6	—	1.6
Purchases of common stock tendered by employees to satisfy the required withholding taxes related to share-based payment awards	(0.1)	—	(4.6)	—	—	(4.6)	—	(4.6)
Purchases of common stock	(1.0)	—	(41.2)	—	—	(41.2)	—	(41.2)
Acquisition of remaining 49% equity interest	—	—	(10.9)	—	—	(10.9)	7.2	(3.7)
Other comprehensive income (loss)	—	—	—	—	(45.4)	(45.4)	(1.6)	(47.0)
Other	—	—	(0.1)	—	—	(0.1)	—	—
Balance as of December 31, 2016	69.9	0.7	399.9	1,679.3	(154.8)	1,925.0	15.0	1,940.0
Net income	—	—	—	(170.2)	—	(170.2)	(0.1)	(170.3)
Cash dividends declared	—	—	—	(16.3)	—	(16.3)	—	(16.3)
Distribution of noncontrolling interest	—	—	—	—	—	—	(0.4)	(0.4)
Amortization of share-based payment awards	—	—	21.3	—	—	21.3	—	21.3
Issuance (cancellation) of common stock related to share-based payment awards	(0.4)	—	—	—	—	—	—	—
Purchases of common stock tendered by employees to satisfy the required withholding taxes related to share-based payment awards	(0.1)	—	(4.3)	—	—	(4.3)	—	(4.3)
Purchases of common stock	(1.7)	—	(61.9)	—	—	(61.9)	—	(61.9)
Other comprehensive income (loss)	—	—	—	—	28.3	28.3	1.5	29.8
Balance as of December 31, 2017	67.7	\$ 0.7	\$ 354.9	\$ 1,492.8	\$ (126.5)	\$ 1,721.9	\$ 16.0	\$ 1,738.0

The accompanying notes are an integral part of these consolidated financial statements.

WORLD FUEL SERVICES CORPORATION
CONSOLIDATED STATEMENTS OF CASH FLOWS

(In millions)

	For the Year ended December 31,		
	2017	2016	2015
Cash flows from operating activities:			
Net income (loss) including noncontrolling interest	\$ (170.3)	\$ 126.4	\$ 170.5
Adjustments to reconcile net income including noncontrolling interest to net cash provided by operating activities:			
Depreciation and amortization	86.0	82.3	65.5
Provision for bad debt	9.3	15.4	7.5
Share-based payment award compensation costs	21.2	19.2	17.0
Deferred income tax provision (benefit)	13.9	(36.0)	5.3
Goodwill and other impairments	91.9	—	—
Restructuring charges	25.7	—	—
Foreign currency losses (gains), net	(0.6)	(11.8)	(7.3)
Other	(1.2)	(7.5)	(5.0)
Changes in assets and liabilities, net of acquisitions:			
Accounts receivable, net	(366.6)	(506.8)	485.0
Inventories	(43.9)	(49.5)	81.4
Prepaid expenses	(19.7)	7.7	10.8
Short-term derivative assets, net	(0.2)	163.7	81.5
Other current assets	(13.9)	(20.4)	34.0
Cash collateral with financial counterparties	(26.7)	149.2	133.3
Other non-current assets	(30.3)	4.4	(1.9)
Accounts payable	451.2	423.4	(481.5)
Customer deposits	13.4	(26.3)	(17.5)
Accrued expenses and other current liabilities	77.7	(121.9)	(141.9)
Non-current income tax, net and other long-term liabilities	88.4	(6.4)	11.0
Total adjustments	375.5	78.8	276.9
Net cash provided by operating activities	205.2	205.2	447.5
Cash flows from investing activities:			
Acquisition of businesses, net of cash acquired and other investments	(120.7)	(430.8)	(96.9)
Capital expenditures	(54.0)	(36.1)	(51.0)
Other investing activities, net	(5.4)	38.4	3.2
Net cash used in investing activities	(180.1)	(428.5)	(144.8)
Cash flows from financing activities:			
Borrowings of debt	4,472.7	4,688.0	4,831.2
Repayments of debt	(4,749.7)	(4,280.3)	(4,752.0)
Dividends paid on common stock	(16.3)	(16.6)	(15.3)
Purchases of common stock	(61.9)	(41.2)	(70.5)
Other financing activities, net	(6.3)	(9.0)	(10.5)
Net cash provided by (used in) financing activities	(361.6)	340.9	(17.0)
Effect of exchange rate changes on cash and cash equivalents	10.3	(1.5)	(5.5)
Net increase (decrease) in cash and cash equivalents	(326.2)	116.1	280.2
Cash and cash equivalents, as of beginning of period	698.6	582.5	302.3
Cash and cash equivalents, as of end of period	\$ 372.3	\$ 698.6	\$ 582.5

The accompanying notes are an integral part of these consolidated financial statements.

WORLD FUEL SERVICES CORPORATION
CONSOLIDATED STATEMENTS OF CASH FLOWS – (CONTINUED)

(In millions)

	For the Year ended December 31,		
	2017	2016	2015
Supplemental Disclosures of Cash Flow Information			
Cash paid during the year for:			
Interest, net of capitalized interest	\$ 64.9	\$ 40.7	\$ 33.1
Income taxes	\$ 50.8	\$ 37.5	\$ 44.0

Supplemental Schedule of Noncash Investing and Financing Activities

Cash dividends declared, but not yet paid, were \$4.0 million and \$4.1 million as of December 31, 2017 and December 31, 2016, respectively.

The accompanying notes are an integral part of these consolidated financial statements.

WORLD FUEL SERVICES CORPORATION NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

1. Basis of Presentation and Significant Accounting Policies

World Fuel Services Corporation (the “Company”) was incorporated in Florida in July 1984 and along with its consolidated subsidiaries is referred to collectively in this Annual Report on Form 10-K (“2017 10-K Report”) as “World Fuel,” “we,” “our” and “us.”

We are a leading global fuel services company, principally engaged in the distribution of fuel and related products and services in the aviation, marine and land transportation industries. In recent years, we have expanded our product and service offerings to include energy advisory services and supply fulfillment with respect to natural gas and power and transaction and payment management solutions to commercial and industrial customers. Our intention is to become a leading global energy management company offering a full suite of energy advisory, management and fulfillment services and technology solutions across the energy product spectrum. We also seek to become a leading transaction and payment management company, offering payment management solutions to commercial and industrial customers, principally in the aviation, land and marine transportation industries.

A. Basis of Presentation

The consolidated financial statements and related notes include our parent company and all wholly-owned and majority-owned subsidiaries and joint ventures where we exercise control. Our consolidated financial statements include the operations of an acquired business after the completion of the acquisition. The decision of whether or not to consolidate an entity requires consideration of majority voting interests, as well as effective economic or other control over the entity. The consolidated financial statements are prepared in accordance with accounting principles generally accepted in the United States of America (“U.S. GAAP”). Our fiscal year-end is as of and for the year ended December 31 for each year presented. All transactions among our businesses have been eliminated.

For additional information pertaining to our acquisitions, refer to Note 3.

Certain amounts in the consolidated financial statements and associated notes may not add due to rounding. All percentages have been calculated using unrounded amounts.

B. New Accounting Standards

Adoption of New Accounting Standards

Intangibles - Goodwill and Other (Topic 350): Simplifying the Test for Goodwill Impairment. In January 2017, Accounting Standards Update (“ASU”) 2017-04 was issued, which simplifies the accounting for goodwill impairment by eliminating the requirement to perform a hypothetical purchase price allocation. As a result, an entity should recognize an impairment charge for the amount by which the carrying value of a reporting unit exceeds its fair value, not to exceed the total amount of goodwill allocated to that reporting unit. We have early adopted ASU 2017-04 and applied the new guidance for our goodwill impairment tests that were performed during the fourth quarter.

Accounting Standards Issued But Not Yet Adopted

Revenue Recognition (Topic 606): Revenue from Contracts with Customers. In May 2014, ASU 2014-09 was issued. Under this ASU and subsequently issued amendments, an entity is required to recognize the amount of revenue it expects to be entitled to for the transfer of promised goods or services to customers. The updated standard will replace most existing revenue recognition guidance in U.S. GAAP. This ASU provides alternative methods of transition, a full retrospective and a modified retrospective approach. The modified retrospective approach would result in recognition of the cumulative impact of a retrospective application as of the beginning of the period of initial application, which in our case is the period beginning January 1, 2018.

In preparation for adoption, we initially developed a cross-functional team and utilized a third-party service provider to assist us throughout our evaluation. In addition, we factored in the adoption into our ongoing enterprise resource planning platform upgrade, which we previously committed to perform.

We have completed our review of a representative sample of contracts across each of our revenue streams. Through this process, we have made determinations on how our revenue streams will be accounted for after adoption, concluding that we will have similar performance obligations and timing of revenue recognition under ASC 606, as compared to those prior to adoption.

As a result of completing these activities, we have prepared and made accessible internally our revenue recognition policy, which captures those decisions. We conducted an initial training that was distributed to our finance and accounting organization and we continue to train our commercial and operational teams on the relevant facets of our revenue recognition policy. We identified and implemented appropriate changes to our business processes and controls to support our revenue recognition and associated disclosure requirements under the new standard. An important aspect of adoption is the design of our contract management review process and its impact on the control environment. The ongoing training activities will also serve as a platform to communicate certain process changes associated with our contract review process.

We have selected the modified retrospective adoption approach, and the cumulative adjustment did not have a material impact on our financial statements. We anticipate certain disclosure changes, specifically as it relates to the financial statement line items where certain costs are recorded. Accordingly, the adoption of the new standard will not have a material impact on our financial statements after adoption.

Leases (Topic 842): Leases. In February 2016, ASU 2016-02 was issued. This standard will require all lessees to recognize a right of use asset and a lease liability on the balance sheet, except for leases with durations that are less than twelve months. This standard is effective at the beginning of our 2019 fiscal year. We are currently evaluating whether the adoption of this new guidance will have a material impact on our consolidated financial statements and related disclosures.

Statement of Cash Flows (Topic 230): Classification of Certain Cash Receipts and Cash Payments. In August 2016 ASU 2016-15 was issued. The ASU provides guidance on classification of eight specific cash flows items. This standard is effective at the beginning of our 2018 fiscal year. We are currently evaluating whether the adoption of this new guidance will have a material impact on our consolidated financial statements and related disclosures.

Business Combinations (Topic 805): Clarifying the Definition of a Business. In January 2017, ASU 2017-01 was issued. The update clarifies the definition of a business with the objective of adding guidance to assist entities with evaluating whether transactions should be accounted for as acquisitions (or disposals) of businesses. This standard is effective at the beginning of our 2018 fiscal year. We do not believe the adoption of this new guidance will have a material impact on our consolidated financial statements and related disclosures.

Derivatives and Hedging (Topic 815): Targeted Improvements to Accounting for Hedging Activities. In August 2017, ASU 2017-12 was issued. The ASU is targeted at simplifying the application of hedge accounting and is effective at the beginning of our 2019 fiscal year. The amended guidance aims at aligning the recognition and presentation of the effects of hedge instruments and hedge items. We are currently evaluating whether the adoption of this new guidance will have a material impact on our consolidated financial statements and related disclosures.

C. Estimates and Assumptions

The preparation of consolidated financial statements in conformity with U.S. GAAP requires us to make certain estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. Accordingly, actual results could materially differ from estimated amounts. We evaluate our estimated assumptions based on historical experience and on various other assumptions that are believed to be reasonable, the results of which form the basis for making judgments about the carrying values of assets and liabilities.

D. Cash and Cash Equivalents

Our cash equivalents consist principally of overnight investments, bank money market accounts and bank time deposits which have an original maturity date of less than 90 days. These securities are carried at cost, which approximates market value.

E. Accounts Receivable and Allowance for Bad Debt

Our accounts receivables credit terms are generally 30-60 days. Accounts receivable balances that are not paid within the terms of the sales agreement are generally subject to finance fees, based on the outstanding balance. Credit extension, monitoring and collection are performed for each of our business segments. Each business segment has a credit function that is responsible for establishing credit limits and approving limits above previously approved amounts, and managing the overall quality of the credit portfolio. We perform ongoing credit evaluations of our customers and adjust credit limits based upon payment history and the customer's current creditworthiness, as determined by our review of our customer's credit information. We extend credit on an unsecured basis to most of our customers. Accounts receivable are deemed past due based on contractual terms agreed to with our customers. Although we analyze customers' payment history and creditworthiness, we cannot predict with certainty that the customers to whom we extend credit will be able to remit payments on a timely basis, or at all. Because we extend credit on an unsecured basis to most of our customers, there is a possibility that any accounts receivable not collected will ultimately need to be written off. Write-offs for the year ended December 31, 2017 did not have a material impact on our consolidated statement of operations.

We continuously monitor the composition of accounts receivable, collections and payments from our customers and maintain a provision for estimated credit losses based upon our historical experience with our customers, current market and industry conditions affecting our customers and any specific customer collection issues that we have identified. Principally based on these factors, an internally derived risk-based reserve is established on a quarterly basis. In addition to a risk-based reserve, a specific reserve is established for certain customers, based on customer receivable balances, overall exposure, payment history, current and expected market conditions, business developments, and other factors that influence the likelihood of collectability.

Historical payment trends may not be an accurate indicator of current or future credit worthiness of our customers, particularly in difficult economic and financial markets. As a result of the limited predictability inherent in estimating which customers are less likely or unlikely to remit amounts owed to us, our provision for estimated credit losses may not be sufficient. Any write-off of accounts receivable in excess of our provision for estimated credit losses would have an adverse effect on our results of operations. If credit losses exceed established allowances, our business, financial condition, results of operations and cash flows may be adversely affected.

F. Inventories

Inventories are valued primarily using weighted average cost, and first-in first-out in certain limited locations, and are stated at the lower of average cost or net realizable value. We utilize a variety of fuel indices and other indicators of market value. Sharp negative changes in these indices can result in reduction of our inventory valuation, which could have an adverse impact on our results of operations in the period in which we take the adjustment. Historically these adjustments have not had a material impact on our consolidated statements of operations. Components of inventory include fuel purchase costs, the related transportation costs and changes in the estimated fair market values for inventories included in a fair value hedge relationship.

G. Business Combinations

We account for business combinations using the acquisition method of accounting, under which the purchase price of the acquisition is allocated to the assets acquired and liabilities assumed using the fair values determined by management as of the acquisition date. We calculate the fair value based on the present value of estimated future cash flows. The estimated future cash flows are based on the best information available to us at the time. Acquisition-related costs incurred in connection with a business combination are expensed as incurred.

H. Fair Value of Financial Instruments

We measure the fair value of financial instruments using observable and unobservable inputs. Observable inputs reflect what market participants would use in pricing the instrument, based on publicly available market data obtained from sources independent of us. Unobservable inputs are inputs for which market data are not available and reflect internal market assumptions.

The accounting guidance establishes the following fair value hierarchy:

Level 1 Inputs - Quoted prices in active markets.

Level 2 Inputs - Quoted prices for similar instruments in active markets other than quoted prices included within Level 1, quoted prices for identical or similar instruments in markets that are not active; and model based valuations whose inputs are observable.

Level 3 Inputs - Inputs that are unobservable.

Our policy is to recognize transfers between levels as of the beginning of the reporting period in which the event or change in circumstance caused the transfer to occur. There were no significant changes to our valuation techniques during 2017 and 2016. For additional information pertaining to our fair value measurements, see Note 12.

I. Derivatives

We enter into financial derivative contracts to mitigate the risk of market price fluctuations in aviation, land and marine fuel, to offer our customers fuel pricing alternatives to meet their needs and to mitigate the risk due to changes in foreign currency exchange rates. While we currently believe that our derivative contracts will be effective in mitigating the associated price risks, it is possible that our derivative instruments will be ineffective at mitigating material changes in prices, which could have an adverse impact on our financial position and results of operations. At the inception and on an ongoing basis, we assess the hedging relationship to determine its effectiveness in offsetting changes in cash flows or fair value attributable to the hedged risk.

Our derivative contracts are recognized at their estimated fair market value in accordance with the accounting guidance for fair value measurements. The fair value of our derivatives is derived using observable and certain unobservable inputs, such as basis differentials, which are based on the difference between the historical prices of our prior transactions and the underlying observable data. Measurement of the fair value of our derivatives also requires the assessment of certain risks related to non-performance, which requires a significant amount of judgment. The effect on our income before income taxes of a 10% change in the model input for non-performance risk would not be material to our consolidated statements of operations.

If the derivative instrument is not designated as a hedge, changes in the estimated fair market value are recognized as a component of revenue, cost of revenue or other income (expense), net (based on the underlying transaction type) in the consolidated statements of income and comprehensive income. Derivatives which qualify for hedge accounting may be designated as either a fair value or cash flow hedge. For our fair value hedges, changes in the estimated fair market value of the hedging instrument and the hedged item are recognized in the same line item as the underlying transaction type in the consolidated statements of income and comprehensive income. For our cash flow hedges, the effective portion of the changes in the fair market value of the hedging instrument is initially recognized as a component of other comprehensive income and subsequently reclassified into the same line item as the underlying forecasted transaction when both are settled or deemed probable of not occurring. The ineffective portion of the changes in the estimated fair market value of the hedging instrument is recognized in the same line item as the underlying transaction type in the consolidated statements of income and comprehensive income. Cash flows for our hedging instruments used in our hedges are classified in the same category as the cash flow from the hedged items. If for any reason hedge accounting is discontinued, then any cash flows subsequent to the date of discontinuance will be classified in a manner consistent with the nature of the instrument. For more information on our derivatives, see Note 4.

J. Property and Equipment

Property and equipment are carried at cost less accumulated depreciation and amortization. Depreciation and amortization are calculated primarily by using the straight-line method over the estimated useful lives of the assets. Costs of major additions and improvements are capitalized while expenditures for maintenance and repairs, which do not extend the life of the asset, are expensed. Upon sale or disposition of property and equipment, the cost and related accumulated depreciation and amortization are eliminated from the accounts and any resulting gain or loss is credited or charged to income. Long-lived assets held and used by us are reviewed based on market factors and operational considerations for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable.

Purchases of computer software are capitalized. External costs and certain internal costs directly associated with developing significant computer software applications for internal use are capitalized. Computer software costs are amortized using the straight-line method over the estimated useful life of the software.

K. Goodwill and Identifiable Intangible Assets

Goodwill arises because the purchase price paid reflects numerous factors, including the strategic fit and expected synergies these acquisitions bring to our existing operations. Goodwill is recorded at fair value and is reviewed at least annually at year-end (or more frequently under certain circumstances) for impairment.

Goodwill is evaluated for impairment at the reporting unit level and is initially based on an assessment of qualitative factors to determine whether it is more likely than not that the fair value of any individual reporting unit is less than its carrying amount. Such events or circumstances could include a material adverse change in the markets where we operate, similar to the current conditions within the shipping and offshore markets, limited market volatility, which adversely impact our supply and trading activities, among others.

To determine whether goodwill is impaired, we would compare the fair value of the reporting units to which goodwill was assigned to their respective carrying values to measure the amount of goodwill impairment, if any. In calculating fair value, we use a combination of both an income and market approach as our primary indicator of fair value. Under the market approach we use a selection of global companies that correspond to each reporting unit to derive a market-based multiple. Under the income approach, we calculate the fair value of a reporting unit based on the present value of estimated future cash flows. The estimated future cash flows are based on the best information available to us at the time, including our annual operating plan, which is completed annually during the fourth quarter and is approved by our Board of Directors. Our estimates are considered supportable assumptions that we believe are reasonable based on information available to us at that time, and are based on a number of factors including industry experience, internal benchmarks, and the economic environment. Our cash flow estimates are discounted using rates that correspond to a weighted-average cost of capital consistent with those used internally for investment decisions.

If our annual operating plan is not achieved or if there are other variations to our estimates and assumptions, particularly in the expected growth rates and profitability embedded in our cash flow projections or the discount rate used, there is the potential for a partial or total impairment of the carrying amount of goodwill within one or more of our reporting units. If we are required to impair all or a substantial amount of the goodwill attributable to one or more of our reporting units, our financial results of operations and financial condition could be adversely affected.

In connection with our acquisitions, we record identifiable intangible assets at fair value. The determination of the fair values of our identifiable intangible assets involves a significant amount of forecasting and other assumptions associated with recently acquired businesses for which we may not have as much historical information or trend data as we would for our existing businesses. Identifiable intangible assets subject to amortization are amortized over their estimated useful lives and are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. We assess identifiable intangible assets not subject to amortization during the fourth quarter of each year for potential impairment. Our impairment analysis of our intangible assets not subject to amortization (primarily trademarks and/or trade names) generally involves the use of qualitative and quantitative analyses to estimate whether the estimated future cash flows generated as a result of these assets will be greater than or equal to the carrying value assigned to such assets.

For information pertaining to our 2017 impairment assessment, see Note 7, Goodwill and Identifiable Intangible Assets.

L. Other Investments

Our other investments consist primarily of equity investments, net of basis adjustments. These investments are accounted for under the equity method as we own less than 50% of the entities and exercise significant influence over the investee, but do not have operational or financial control. As of December 31, 2017 and 2016, we had other investments of \$70.9 million and \$67.2 million, respectively, which are included within identifiable intangible and other non-current assets. In 2017, we recorded a \$9.0 million other-than-temporary impairment charge for two underperforming investments in the land segment, which is included in goodwill and other impairment on our consolidated statements of income and comprehensive income.

M. Revenue Recognition

We execute contracts with customers through a variety of methods including by executing a master supply or blanket sales agreement combined with a purchase order or delivery ticket, stand-alone contracts, or through spot transactions where fuel is delivered for immediate settlement. Our contracts primarily require us to deliver fuel and fuel-related products, while other arrangements require us to complete agreed-upon services. Our contracts may contain fixed or variable pricing or some combination of those.

The majority of our consolidated revenues are generated through the sale of fuel and fuel-related products. Revenue from the sale of fuel is recognized when delivery is made to our customers and title has passed, the sales price is determinable, and collectability is reasonably assured.

Our fuel sales are generated as a fuel reseller as well as from inventory supply. When acting as a fuel reseller, we generally purchase fuel from the supplier, and contemporaneously resell the fuel to the customer, normally taking delivery for purchased fuel at the same place and time as the delivery is made to the customer.

Revenue from services, including energy procurement advisory services and international trip planning support, and transaction and payment management processing, are recognized over the contract period when services have been performed and we have the right to invoice for those services.

We record fuel sales and services on a gross basis as we generally take inventory risk, have latitude in establishing the sales price, have discretion in the supplier selection, maintain credit risk and are the primary obligor in the sales arrangement.

Whether the services have been performed and when title and risk of loss passes to the customer are the factors we take into consideration in deciding when to recognize revenue. These factors are readily determinable and consistently applied throughout our business. Therefore, we generally have not needed to make material estimates or assumptions with respect to revenue recognition.

N. Share-Based Payment Awards

We account for share-based payment awards on a fair value basis. Under fair value accounting, the grant-date fair value of the share-based payment award is amortized as compensation expense, on a straight-line basis, over the vesting period for both graded and cliff vesting awards. Annual compensation expense for share-based payment awards is reduced by an expected forfeiture amount on outstanding share-based payment awards. We utilize our historical forfeiture rates to calculate future expected forfeitures. These estimates can vary significantly from actual forfeiture rates experienced. Our estimated forfeiture rates have historically approximated actual forfeitures.

O. Foreign Currency

The functional currency of our U.S. and foreign subsidiaries is the U.S. dollar, except for certain subsidiaries which utilize their respective local currency as their functional currency. Foreign currency transaction gains and losses are recognized upon settlement of foreign currency transactions. In addition, for unsettled foreign currency transactions, foreign currency translation gains and losses are recognized for changes between the transaction exchange rates and month-end exchange rates. Foreign currency transaction gains and losses are included in other income (expense), net, in the accompanying consolidated statements of income and comprehensive income in the period incurred.

Revenues and expenses of the subsidiaries that have a functional currency other than the U.S. dollar have been translated into U.S. dollars at average exchange rates prevailing during the period. The assets and liabilities of these subsidiaries have been translated at the rates of exchange on the balance sheet dates. The resulting translation gain and loss adjustments are recorded in accumulated other comprehensive income as a separate component of shareholders' equity.

P. Income Taxes

Income taxes are accounted for under the asset and liability method. Under this method, deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases, and operating loss and income tax credit carryforwards. Deferred tax assets and liabilities are measured using enacted income tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in income tax rates is recorded as a component of the income tax provision in the period that includes the enactment date.

Regular assessments are made on the likelihood that our deferred tax assets will be recovered from our future taxable income. Our evaluation is based on estimates, assumptions, and includes an analysis of available positive and negative evidence, giving weight based on the evidence's relative objectivity. Sources of positive evidence include estimates of future taxable income, future reversal of existing taxable temporary differences, taxable income in carryback years, and available tax planning strategies. Sources of negative evidence include current and cumulative losses in recent years, losses expected in early future years, any history of operating losses or tax credit carryforwards expiring unused, and unsettled circumstances that, if unfavorably resolved, would adversely affect future profit levels.

The remaining carrying value of our deferred tax assets, after recording the valuation allowance on our deferred tax assets, is based on our present belief that it is more likely than not that we will be able to generate sufficient future taxable income in certain tax jurisdictions to utilize such deferred tax assets. The amount of the remaining deferred tax assets considered recoverable could be adjusted if our estimates of future taxable income during the carryforward period change favorably or unfavorably. To the extent we believe that it is more likely than not that some or all of the remaining deferred tax assets will not be realized, we must establish a valuation allowance against those deferred tax assets, resulting in additional income tax expense in the period such determination is made. To the extent a valuation allowance currently exists, we will continue to monitor all positive and negative evidence until we believe it is more likely than not that it is no longer necessary, resulting in an income tax benefit in the period such determination is made.

Significant judgment is required in evaluating our tax positions, and in determining our provisions for income taxes, our deferred tax assets and liabilities and any valuation allowance recorded against our net deferred tax assets. We establish reserves when, despite our belief that the income tax return positions are fully supportable, certain positions are likely to be challenged and we may ultimately not prevail in defending those positions.

Q. Earnings per Common Share

Basic earnings per common share is computed by dividing net income attributable to World Fuel and available to common shareholders by the sum of the weighted average number of shares of common stock. Diluted earnings per common share is computed by dividing net income attributable to World Fuel and available to common shareholders by the sum of the weighted average number of shares of common stock and the number of additional shares of common stock that would have been outstanding if our outstanding potentially dilutive securities had been issued. Potentially dilutive securities include restricted stock subject to forfeitable dividends, non-vested RSUs and SSAR Awards. The dilutive effect of potentially dilutive securities is reflected in diluted earnings per common share by application of the treasury stock method. Under the treasury stock method, an increase in the fair market value of our common stock can result in a greater dilutive effect from potentially dilutive securities.

The following table sets forth the computation of basic and diluted earnings per common share for the periods presented (in millions, except per share amounts):

	2017		2016		2015
Numerator:					
Net income (loss) attributable to World Fuel	\$	(170.2)	\$	126.5	\$ 174.5
Denominator:					
Weighted average common shares for basic earnings per common share		68.1		69.3	70.2
Effect of dilutive securities		—		0.5	0.5
Weighted average common shares for diluted earnings per common share		68.1		69.8	70.7
Weighted average securities which are not included in the calculation of diluted earnings per common share because their impact is anti-dilutive or their performance conditions have not been met		1.4		1.3	1.0
Basic earnings (loss) per common share	\$	(2.50)	\$	1.82	\$ 2.49
Diluted earnings (loss) per common share	\$	(2.50)	\$	1.81	\$ 2.47

2. Accounts Receivable

We had accounts receivable of \$2.7 billion and \$2.3 billion, net of an allowance for bad debt of \$27.8 million and \$24.9 million, as of December 31, 2017 and 2016, respectively. Accounts receivable are written-off when it becomes apparent based upon customer circumstances that such amounts will not be collected.

We have Receivables Purchase Agreements (“RPAs”) with Wells Fargo and Citibank, that allows for the sale of our accounts receivable, in an amount equal to either 90% or 100%, depending on the customer, of total balance, less a discount margin equivalent to LIBOR plus 1% to 3% and certain other fees, as applicable. Receivables sold under the RPAs are excluded from accounts receivable, net on the accompanying consolidated balance sheet. Under the terms of the RPAs, we retain a beneficial interest in certain of the sold accounts receivable of 10%, which is included in accounts receivable, net in the accompanying consolidated balance sheet. Fees and interest paid under the RPAs is recorded within “Interest expense and other financing costs, net” in the Consolidated Statements of Comprehensive Income.

We had sold accounts receivable of \$377.3 million and \$235.5 million under the RPAs, as of December 31, 2017 and 2016, respectively. In addition, we have a \$15.9 million and \$11.4 million retained beneficial interest in the transferred receivables as of December 31, 2017 and 2016, respectively. The fees and interest paid under the RPA were \$12.4 million, \$4.8 million, and \$2.8 million, for 2017, 2016 and 2015, respectively. Under the RPAs, we sold \$6.1 billion and \$3.0 billion of accounts receivable during 2017 and 2016, respectively and collected \$5.9 billion and \$2.9 billion of accounts receivables during 2017 and 2016, respectively.

The following table sets forth activities in our allowance for bad debt (in millions):

	2017		2016		2015
Balance as of beginning of period	\$	24.9	\$	25.0	\$ 25.7
Charges to provision for bad debt		9.3		15.4	7.5
Write-off of uncollectible accounts receivable		(8.7)		(15.9)	(8.3)
Recoveries of bad debt		2.0		0.3	0.5
Translation Adjustments		0.3		0.2	(0.4)
Balance as of end of period	\$	27.8	\$	24.9	\$ 25.0

3. Acquisitions and Divestitures

2017 Acquisitions

During the first quarter of 2017, we completed the acquisition of certain aviation fueling operations in Italy, Germany, Australia and New Zealand associated with the ExxonMobil transaction, further described below. We also completed five acquisitions during 2017 which were not material individually or in the aggregate.

The following table summarizes the aggregate consideration paid for acquisitions during 2017 and the provisional amounts of the assets acquired and liabilities assumed, recognized at the acquisition date. We are in the process of finalizing the valuations of certain intangible assets; thus, the provisional measurements of these acquired assets and assumed liabilities are subject to change and will be finalized no later than one year from the acquisition date.

(In millions)

Cash paid for acquisition of businesses, net of cash acquired	\$	108.2
Cash and cash equivalents		4.5
Amounts due to sellers		0.7
Non-monetary consideration		4.2
Estimated purchase price	\$	117.6

Assets acquired:

Cash and cash equivalents	\$	4.5
Property and equipment		10.6
Goodwill and identifiable intangible assets		105.2
Other current and long-term assets		10.2

Liabilities assumed:

Accrued expenses and other current liabilities		(3.7)
Long-term liabilities and deferred tax liabilities		(9.1)
Estimated purchase price	\$	117.6

In connection with the 2017 acquisitions, we recorded goodwill of \$63.5 million, of which \$29.5 million is anticipated to be deductible for tax purposes. The goodwill, of which \$51.3 million and \$12.2 million is assigned to the aviation segment and land segment, respectively, is attributable primarily to the expected synergies and other benefits that we believe will result from combining the operations of the acquired businesses with the operations of World Fuel Services' aviation and land segments. The identifiable intangible assets consist of \$41.7 million of customer relationships with weighted average lives of 8.0 years.

The financial position, results of operations and cash flows of the 2017 acquisitions have been included in our consolidated financial statements since their respective acquisition dates and did not have a material impact on our consolidated revenue and net income for 2017. Accordingly, pro forma information for the 2017 acquisitions has not been provided as the impact is not material.

2016 Acquisitions

ExxonMobil

In the first quarter of 2016, we signed a definitive agreement to acquire from certain ExxonMobil affiliates their aviation fueling operations at more than 80 airport locations in Canada, the United Kingdom, Germany, Italy, France, Australia and New Zealand. The transaction closed in phases with the Canada, France and U.K. locations closing during the fourth quarter of 2016 and the remaining locations closing during the first quarter of 2017.

On July 1, 2016, we acquired all of the outstanding capital stock of PAPCO, Inc. ("PAPCO") and Associated Petroleum Products, Inc. ("APP"). PAPCO, headquartered in Virginia Beach, Virginia and APP, headquartered in Tacoma, Washington are leading distributors of gasoline, diesel, lubricants, propane and related services in the Mid-Atlantic and the Pacific Northwest region of the U.S., respectively.

In addition to the above acquisitions, we completed six acquisitions in our land segment in 2016 which were not material individually or in the aggregate.

The following table summarizes the aggregate consideration paid for the 2016 acquisitions and the amounts of the assets acquired and liabilities assumed recognized at the acquisition date. The purchase price allocation for the 2016 acquisitions is as follows:

(In millions)	
Cash paid for acquisition of businesses, net of cash acquired	\$ 424.3
Cash acquired	2.6
Amounts due to sellers	20.0
Purchase price	\$ 446.9
Assets acquired:	
Cash and cash equivalents	\$ 2.6
Accounts and notes receivable	62.8
Inventories	39.0
Property and equipment	100.3
Goodwill and identifiable intangible assets	291.9
Other current and long-term assets	14.8
Liabilities assumed:	
Accrued expenses and other current liabilities	(61.0)
Non-current income tax liabilities and other long term liabilities	(3.5)
Purchase price	\$ 446.9

In connection with the 2016 acquisitions, we recorded goodwill of \$173.3 million of which \$133.4 million is anticipated to be deductible for tax purposes. The goodwill, of which \$95.6 million and \$77.7 million is assigned to the aviation segment and land segment, respectively, is attributable primarily to the expected synergies and other benefits that we believe will result from combining the operations of the acquired businesses with the operations of World Fuel Services' land and aviation segments. The identifiable intangible assets consisted of \$105.1 million of customer relationships and \$3.9 million of other identifiable intangible assets with weighted average lives of 5.6 years and 2.1 years, respectively, as well as \$9.5 million of indefinite-lived trademark/trade name rights.

The following presents the unaudited pro forma results for 2016 and 2015 as if 2016 and 2015 acquisitions had been completed on January 1, 2015:

	2016 (pro forma)	2015 (pro forma)
Revenue	\$ 27,925.0	\$ 32,604.4
Net income attributable to World Fuel	\$ 146.1	\$ 202.0
Earnings per common share:		
Basic	\$ 2.11	\$ 2.88
Diluted	\$ 2.09	\$ 2.86

The financial position, results of operations and cash flows of the 2016 acquisitions have been included in our consolidated financial statements since their respective acquisition dates and did not have a material impact on our revenue and net income for the year ended December 31, 2016.

Tobras Distribuidora de Combustiveis Limitada

On June 23, 2016, we acquired the remaining 49% of the outstanding equity interest of Tobras from the minority owners for an aggregate purchase price of approximately \$3.7 million in cash (the "Tobras Acquisition"). Prior to the Tobras Acquisition, we owned 51% of the outstanding shares of Tobras and exercised control, and as such, we consolidated Tobras in our financial statements. As a result of the acquisition of the remaining equity interest of Tobras, we recorded a \$10.9 million adjustment to capital in excess of par value on our consolidated balance sheets, which consisted of \$3.7 million of cash paid and \$7.2 million of non-controlling interest equity.

4. Derivative Instruments

The following describes our derivative classifications:

Cash Flow Hedges. Includes certain derivative contracts we execute to mitigate the risk of price volatility in forecasted transactions.

Fair Value Hedges. Includes derivative contracts we hold to hedge the risk of changes in the price of our inventory.

Non-designated Derivatives. Includes derivatives we primarily transact to mitigate the risk of market price fluctuations in the form of swap or futures contracts as well as certain forward fixed price purchase and sale contracts, and for portfolio optimization. In addition, non-designated derivatives are held to hedge the risk of currency rate fluctuations.

The following table presents the gross fair value of our derivative instruments and their locations on the consolidated balance sheets (in millions):

Derivative Instruments	Balance Sheet Location	Gross Derivative Assets		Gross Derivative Liabilities	
		As of December 31,		As of December 31,	
		2017	2016	2017	2016
Derivatives designated as hedging instruments					
Commodity contracts	Short-term derivative assets, net	\$ 0.4	\$ 2.2	\$ 0.5	\$ 5.4
	Identifiable intangible and other non-current assets	—	—	—	—
	Accrued expenses and other current liabilities	2.3	86.0	43.1	93.5
	Other long-term liabilities	—	5.1	—	10.1
Total derivatives designated as hedging instruments		\$ 2.7	\$ 93.3	\$ 43.6	\$ 108.9
Derivatives not designated as hedging instruments					
Commodity contracts	Short-term derivative assets, net	\$ 191.4	\$ 160.3	\$ 123.3	\$ 86.7
	Identifiable intangible and other non-current assets	18.2	17.1	5.2	6.2
	Accrued expenses and other current liabilities	86.1	52.5	138.2	112.2
	Other long-term liabilities	5.2	8.1	13.5	12.1
		\$ 300.9	\$ 238.0	\$ 280.2	\$ 217.2
Foreign currency contracts	Short-term derivative assets, net	\$ 4.5	\$ 13.5	\$ 2.8	\$ 3.4
	Identifiable intangible and other non-current assets	—	0.9	—	0.1
	Accrued expenses and other current liabilities	3.9	1.6	5.7	2.8
	Other long-term liabilities	—	—	0.2	—
		\$ 8.5	\$ 16.0	\$ 8.7	\$ 6.4
Total derivatives not designated as hedging instruments		\$ 309.4	\$ 253.9	\$ 288.9	\$ 223.6
Total derivatives		\$ 312.0	\$ 347.2	\$ 332.5	\$ 332.5

For information regarding our derivative instruments measured at fair value after netting and collateral see Note 12.

The following table summarizes the gross notional values of our commodity and foreign currency exchange derivative contracts used for risk management purposes that were outstanding as of December 31, 2017 (in millions):

Derivative Instruments	As of December 31,	
	Units	2017
Commodity contracts		
Buy / Long	BBL	66.5
Sell / Short	BBL	(75.9)
Foreign currency exchange contracts		
Sell U.S. dollar, buy other currencies	USD	(255.8)
Buy U.S. dollar, sell other currencies	USD	485.5

For additional information about our use of derivative instruments, see *Item 7A. Quantitative and Qualitative Disclosures About Market Risk*.

The following table presents the effect and financial statement location of our derivative instruments and related hedged items in fair value hedging relationships on our consolidated statements of income and comprehensive income (in millions):

Realized and Unrealized Gain (Loss)		For the Year Ended			Realized and Unrealized Gain (Loss)		For the Year Ended		
		December 31,					December 31,		
Derivative Instruments	Location	2017	2016	2015	Hedged Items	Location	2017	2016	2015
Commodity contracts					Inventories				
	Revenue	\$ —	\$ —	\$ 49.3		Revenue	\$ —	\$ —	\$ —
	Cost of revenue	(35.7)	(25.3)	37.5		Cost of revenue	13.0	10.8	(70.7)
Total gain (loss)		\$ (35.7)	\$ (25.3)	\$ 86.8	Total gain (loss)		\$ 13.0	\$ 10.8	\$ (70.7)

We recognized net losses in income representing hedge ineffectiveness of \$22.7 million and \$14.5 million for the years ended December 31, 2017 and 2016, respectively, and net gains of \$16.1 million for the year ended December 31, 2015. There were no gains or losses for the year ended December 31, 2017, 2016 and 2015 that were excluded from the assessment of the effectiveness of our fair value hedges.

The following table presents the effect and financial statement location of our derivative instruments in cash flow hedging relationships on our accumulated other comprehensive income and consolidated statements of income and comprehensive income (in millions):

Amount of Gain (Loss) Recognized in Accumulated Other Comprehensive Income (Effective Portion)		For the Year Ended			Amount of Gain (Loss) Reclassified from Accumulated Other Comprehensive Income (Effective Portion)		For the Year Ended		
		December 31,					December 31,		
Derivative Instruments		2017	2016	2015	Location	2017	2016	2015	
Commodity contracts	\$	(7.8)	(145.8)	106.5	Revenue	\$ (41.3)	\$ 18.1	\$ 7.2	
Commodity contracts		(0.1)	178.1	(105.4)	Cost of revenue	33.7	20.8	(5.3)	
Total gain (loss)		\$ (7.9)	\$ 32.3	\$ 1.0	Total gain (loss)		\$ (7.6)	\$ 38.8	\$ 1.8

Amount of Gain (Loss) Recognized in Income (Ineffective Portion and Amount Excluded from Effectiveness Testing)	Location	For the Year Ended		
		December 31,		
		2017	2016	2015
Revenue		\$ 0.7	\$ (13.7)	\$ 28.6
Cost of revenue		(15.4)	9.4	(17.8)
Total gain (loss)		\$ (14.8)	\$ (4.4)	\$ 10.8

The effective portion of the gains or losses on derivative instruments designated as cash flow hedges of forecasted transactions are initially reported as a component of accumulated other comprehensive income and subsequently reclassified into earnings once the future transaction affects earnings.

The following table presents the effect and financial statement location of our derivative instruments not designated as hedging instruments on our consolidated statements of income and comprehensive income (in millions):

Amount of Realized and Unrealized Gain (Loss)	Derivative Instruments - Non-designated	Location	For the Year Ended		
			December 31,		
			2017	2016	2015
Commodity contracts	Revenue		\$ (0.5)	\$ 29.7	\$ 171.7
	Cost of revenue		62.3	(31.6)	(139.0)
			\$ 61.8	\$ (1.9)	\$ 32.7
Foreign currency contracts	Revenue		\$ (3.2)	\$ 10.0	\$ 4.1
	Other (expense) income, net		(7.8)	(0.8)	9.5
			\$ (11.0)	\$ 9.2	\$ 13.6
Total gain		\$ 50.8	\$ 7.3	\$ 46.3	

Credit-Risk-Related Contingent Features

We enter into derivative contracts which may require us to post collateral periodically. Certain of these derivative contracts contain credit-risk-related contingent clauses which are triggered by credit events. These credit events may include the requirement to post additional collateral or the immediate settlement of the derivative instruments upon the occurrence of a credit downgrade or if certain defined financial ratios fall below an established threshold. The following table presents the potential collateral requirements for derivative liabilities with credit-risk-contingent features (in millions):

	Potential Collateral Requirements for Derivative Liabilities with Credit-Risk-Contingent Features	
	As of December 31,	
	2017	2016
Net derivative liability positions with credit contingent features	\$ 11.8	\$ 15.2
Maximum potential collateral requirements	\$ 11.8	\$ 15.2

At December 31, 2017 and 2016, there was no collateral held by our counterparties on these derivative contracts with credit-risk-contingent features.

5. Restructuring Charges

During the fourth quarter of 2017, we began an enterprise-wide restructuring plan that is designed to streamline the organization, and reallocate resources to better align our organizational structure and costs with our strategy. While these activities are ongoing, we expect the majority of these activities to be completed over the course of 2018, and based on activities being reviewed, we cannot reasonably estimate the ultimate cost that will be incurred. Specifically, as the restructuring plan involves reviewing non-core businesses and assets, our organizational structure, and expected commercial opportunities in the markets we serve. We will also consider our existing technology platforms, specifically with an aim to more fully integrate recent acquisitions and increase associated profit contribution.

During the fourth quarter, we incurred \$59.6 million in restructuring charges, comprised primarily of costs associated with exiting certain business lines, including completely exiting the railcar business, exiting a low return capital-intensive distributor program within the land segment, approximately \$26.0 million non-cash impairment charge related to notes due from certain of those preferred distributors and employee and facility-related costs. As of December 31, 2017, approximately \$32.0 million of total restructuring charges is included in accrued expenses and other current liabilities on our consolidated balance sheet.

A summary of the restructuring charges we recorded by segment, are as follows:

	Aviation	Land	Marine	Corporate	Consolidated
Business line exit costs	\$ —	\$ 50.3	\$ —	\$ —	\$ 50.3
Employee and facility-related	0.9	2.1	1.4	5.1	9.4
Restructuring charges	\$ 0.9	\$ 52.4	\$ 1.4	\$ 5.1	\$ 59.6

6. Property and Equipment

The amount of property and equipment and their respective estimated useful lives are as follows (in millions):

	As of December 31,		Estimated Useful Lives
	2017	2016	
Land	\$ 28.0	\$ 27.4	Indefinite
Buildings and leasehold improvements	87.2	87.3	3 - 40 years
Office equipment, furniture and fixtures	15.5	15.4	3 - 7 years
Computer equipment and software costs	169.4	140.7	3 - 9 years
Machinery, equipment and vehicles	246.5	217.5	3 - 40 years
	546.6	488.3	
Accumulated depreciation and amortization	216.8	177.1	
	\$ 329.8	\$ 311.2	

For 2017, 2016 and 2015, we recorded depreciation expense of \$44.1 million, \$42.5 million and \$35.1 million, respectively.

The amount of computer software costs, including capitalized internally developed software costs are as follows (in millions):

	As of December 31,	
	2017	2016
Computer software costs	\$ 108.0	\$ 94.5
Accumulated amortization	80.3	69.5
Computer software costs, net	\$ 27.7	\$ 25.0

Included in capitalized computer software costs are costs incurred in connection with software development in progress of \$27.6 million and \$12.5 million as of December 31, 2017 and 2016, respectively. For 2017, 2016 and 2015, we

recorded amortization expense related to computer software costs of \$11.0 million, \$13.7 million and \$10.7 million, respectively.

The assets and accumulated amortization recorded under capital leases are as follows (in millions):

	As of December 31,			
	2017		2016	
Capital leases	\$	25.5	\$	24.4
Accumulated amortization		16.0		8.2
Capital leases, net	\$	9.5	\$	16.2

7. Goodwill and Identifiable Intangible Assets

In 2017, we used a combination of qualitative and quantitative factors to review goodwill and identifiable intangible assets for impairment for all of our reporting units. As a result of performing these assessments, we recorded an impairment charge of \$80.2 million, of which \$72.3 million was attributable to the write-off of goodwill in our marine segment, and \$7.9 million associated with intangible assets, primarily customer relationships in both the marine and land segments. The impairment within our marine segment was driven principally by growing competitive pressures in maritime markets, including the decline of maritime shipping volumes along with lower demand for price risk management products and our ultimate decision in the fourth quarter to exit our marine business in certain international markets.

Goodwill

The following table provides information regarding changes in goodwill (in millions):

	Aviation Segment		Land Segment		Marine Segment		Total
As of December 31, 2015	\$	173.7	\$	430.7	\$	71.4	\$ 675.8
2016 acquisitions		95.6		77.7		—	173.3
Adjustment of purchase price allocations		1.3		5.5		0.1	6.9
Foreign currency translation of non-USD functional currency subsidiary goodwill		(3.7)		(17.3)		0.7	(20.3)
As of December 31, 2016		266.8		496.7		72.3	835.8
2017 acquisitions		51.2		12.2		—	63.5
Adjustment of purchase price allocations		6.2		(0.1)		—	6.0
Impairment charge		—		—		(72.3)	(72.3)
Foreign currency translation of non-USD functional currency subsidiary goodwill		2.7		9.8		—	12.5
As of December 31, 2017	\$	326.9	\$	518.5	\$	—	\$ 845.5

Identifiable Intangible Assets

The following table provides information about our identifiable intangible assets (in millions):

	As of December 31, 2017			As of December 31, 2016		
	Gross Carrying Amount	Accumulated Amortization ⁽¹⁾	Net	Gross Carrying Amount	Accumulated Amortization ⁽²⁾	Net
Intangible assets subject to amortization:						
Customer relationships ⁽²⁾	\$ 373.8	\$ 171.4	\$ 202.4	\$ 353.8	\$ 155.5	\$ 198.3
Supplier agreements	38.7	15.4	23.4	38.7	13.3	25.4
Others	40.0	26.3	13.7	37.2	20.2	17.0
	452.5	213.1	239.4	429.7	189.1	240.7
Intangible assets not subject to amortization:						
Trademark/trade name rights	40.3		40.3	41.7		41.7
	\$ 492.9	\$ 213.1	\$ 279.7	\$ 471.4	\$ 189.1	\$ 282.3

⁽¹⁾ Includes the impact of foreign exchange

⁽²⁾ Reflects recorded impairment charges for 2017 of \$4.1 million and \$3.0 million in our Marine and Land segments, respectively, which is presented in "Goodwill and other impairments" on our Consolidated Statement of Income.

Intangible amortization expense for 2017, 2016 and 2015 was \$41.9 million, \$39.7 million and \$30.4 million, respectively.

The future estimated amortization of our identifiable intangible assets is as follows (in millions):

	Year Ended December 31,
2018	\$ 41.0
2019	34.5
2020	29.9
2021	26.6
2022	23.6
Thereafter	83.7
	\$ 239.4

8. Debt

As of December 31, 2017, we have a Credit Facility which permits borrowings up to approximately \$1.26 billion, with a sublimit of \$400.0 million for the issuance of letters of credit and bankers' acceptances. Under the Credit Facility, we have the right to request increases in available borrowings up to an additional \$200.0 million, subject to the satisfaction of certain conditions. The Credit Facility matures in October 2021. We had outstanding borrowings under our Credit Facility totaling \$60.0 million and \$325.2 million as of December 31, 2017 and 2016, respectively.

Our issued letters of credit under the Credit Facility totaled \$8.6 million and \$8.3 million as of December 31, 2017 and 2016, respectively. We also had \$835.8 million and \$840.0 million in Term Loans outstanding as of December 31, 2017 and 2016, respectively. As of December 31, 2017 and 2016, the unused portion of our Credit Facility was \$1.19 billion and \$926.5 million, respectively. Availability under our Credit Facility is principally limited by the ratio of adjusted total debt to adjusted EBITDA, as defined in the revolving credit facility, which limits the total amount of indebtedness we may incur, and may therefore fluctuate from period to period.

Borrowings under our Credit Facility and Term Loans related to base rate loans or Eurodollar rate loans bear floating interest rates plus applicable margins. As of December 31, 2017, the applicable margins for base rate loans and Eurodollar rate loans were 1.50% and 2.50%, respectively. Letters of credit issued under our Credit Facility are subject

to letter of credit fees of 0.25% as of December 31, 2017, and the unused portion of our Credit Facility is subject to commitment fees of 0.35% as of December 31, 2017.

Our Credit Facility and our Term Loans contain certain financial and other covenants with which we are required to comply. Our failure to comply with the covenants contained in our Credit Facility and our Term Loans could result in an event of default. An event of default, if not cured or waived, would permit acceleration of any outstanding indebtedness under the Credit Facility and our Term Loans, trigger cross-defaults under certain other agreements to which we are a party and impair our ability to obtain working capital advances and issue letters of credit, which would have a material adverse effect on our business, financial condition, results of operations and cash flows. As of December 31, 2017, we were in compliance with all financial and other covenants contained in our Credit Facility and our Term Loans.

On January 30, 2018, we elected to amend our Credit Facility (the "Amendment"), and prepay certain amounts on our Term Loans. The Amendment lowers the borrowing capacity of our Credit Facility to approximately \$1.16 billion with a sublimit of \$400.0 million for the issuance of letters of credit and bankers' acceptances. Under the Credit Facility, we have the right to request increases in available borrowings up to an additional \$200.0 million, subject to the satisfaction of certain conditions. The Credit Facility matures in October 2021. In connection with the Amendment, we also elected to make a \$300.0 million payment on the outstanding amounts owed on the Term Loans, representing additional capacity that is accessible by us. This payment was facilitated by an ability to use foreign cash without incurring additional U.S. tax costs as a result of the recently enacted Tax Act.

Outside of our Credit Facility we have other uncommitted credit lines primarily for the issuance of letters of credit, bank guarantees and bankers' acceptances. These credit lines are renewable on an annual basis and are subject to fees at market rates. As of December 31, 2017 and 2016, our outstanding letters of credit and bank guarantees under these credit lines totaled \$272.0 million and \$176.5 million, respectively.

Substantially all of the letters of credit and bank guarantees issued under our Credit Facility and the uncommitted credit lines were provided to suppliers in the normal course of business and generally expire within one year of issuance. Expired letters of credit and bank guarantees are renewed as needed.

Our debt consisted of the following (in millions):

	As of December 31,	
	2017	2016
Credit Facility	\$ 60.0	\$ 325.2
Term Loans	835.8	840.0
Capital leases	10.4	12.6
Other	4.0	8.5
Total debt	910.2	1,186.3
Current maturities of long-term debt and capital leases	25.6	15.4
Long-term debt	\$ 884.6	\$ 1,170.8

The capital lease obligations are payable in varying amounts through November 2023 and bear interest at annual rates ranging from 3.0% to 6.3% as of December 31, 2017.

As of December 31, 2017, the aggregate annual maturities of debt are as follows (in millions):

	Year Ended December 31,
2018	\$ 25.6
2019	41.6
2020	55.8
2021	723.5
2022	61.7
Thereafter	1.9
	\$ 910.2

The following table provides additional information about our interest income, interest expense and other financing costs, net (in millions):

	2017		2016		2015
Interest income	\$ 6.0	\$	4.5	\$	5.0
Interest expense and other financing costs	(66.3)		(43.7)		(34.9)
	\$ (60.3)	\$	(39.2)	\$	(29.9)

9. Commitments and Contingencies

Surety Bonds

In the normal course of business, we are required to post bid, performance and other surety-related bonds. The majority of the surety bonds posted relate to our aviation and land segments. We had outstanding bonds that were executed in order to satisfy various security requirements of \$44.6 million and \$52.8 million, as of December 31, 2017 and 2016, respectively.

Lease Commitments

As of December 31, 2017, our future minimum lease payments under non-cancelable operating leases were as follows (in millions):

	Year Ended December 31,
2018	\$ 39.7
2019	31.0
2020	25.7
2021	21.3
2022	15.1
Thereafter	32.4
	\$ 165.2

We incurred rental expense for all properties and equipment of \$40.3 million, \$36.9 million and \$31.6 million for 2017, 2016 and 2015, respectively. Minimum payments have not been reduced by minimum sublease rentals of \$34.7 million due in the future under non-cancelable subleases.

Sales and Purchase Commitments

As of December 31, 2017, the notional value associated with fixed sales and purchase commitments under our derivative programs amounted to \$921.4 million and \$516.4 million, respectively with delivery dates from 2018 through 2023. Additionally, we have certain purchase contracts that extend through 2026, under which we agreed to purchase annually between 1.72 million barrels and 2.00 million barrels of aviation fuel at future market prices.

Agreements with Executive Officers and Key Employees

We have an agreement with our Chairman, President and Chief Executive Officer, Michael J. Kasbar (“Mr. Kasbar”), for his continued employment with us which provides for an annual base salary as determined by our Compensation Committee in its sole discretion (currently \$900,000), termination severance benefits, and such incentives and other compensation and amounts as our Compensation Committee may determine from time to time in its sole discretion. The current term of the Kasbar agreement, as amended, expired on December 31, 2017, and automatically extends for successive one-year terms unless either party provides written notice to the other at least one year prior to the expiration of the term that such party does not want to extend the term. Pursuant to his amended agreement, Mr. Kasbar is entitled to receive cash severance payments if: (a) we terminate his employment without cause following a change of control or for any reason other than death, disability or cause; (b) he resigns for good reason (generally a reduction in his responsibilities or compensation, or a breach by us), or resigns following a change of control; or (c) either he elects or we elect not to extend the term of the agreement, as amended. The severance payments are equal to \$5.0 million for a termination following a change of control and \$3.0 million in the other scenarios described above, a portion of which will be payable two years after the termination of Mr. Kasbar’s employment.

All of Mr. Kasbar’s outstanding SSAR Awards, restricted stock and RSUs (collectively, “outstanding equity awards”) will immediately vest in each scenario described in (a) and (b) above following a change of control, except for awards assumed or substituted by a successor company, in which case, such awards shall continue to vest in accordance with their applicable terms. In each scenario described in (a), (b) or (c) above where there has not been a change of control, Mr. Kasbar’s outstanding equity awards will generally vest over a two year period following termination of his employment, with any remaining unvested awards vesting on the last day of such two year period. For each scenario described above, awards with multiple annual performance conditions must satisfy certain other requirements in order to have their vesting terms accelerated.

We have also entered into employment agreements or separation agreements with certain of our other executive officers and key employees. These agreements provide for minimum salary levels, and, in most cases, bonuses which are payable if specified performance goals are attained. Some executive officers and key employees are also entitled to severance benefits upon termination or non-renewal of their contracts under certain circumstances.

As of December 31, 2017, the approximate future minimum commitments under these agreements, excluding discretionary and performance bonuses, are as follows (in millions):

	Year Ended December 31,	
2018	\$	0.9

Deferred Compensation Plans

We maintain a 401(k) defined contribution plan which covers all U.S. employees who meet minimum requirements and elect to participate. We are currently making a match contribution of 50% for each 1% of the participants’ contributions up to 6% of the participants’ contributions. Annual contributions by us are made at our sole discretion, as approved by the Compensation Committee. Additionally, certain of our foreign subsidiaries have defined contribution plans, which allow for voluntary contributions by the employees. In some cases, we make employer contributions on behalf of the employees. The expenses for our contributions under these plans were not material during each of the years presented on the consolidated statements of income and comprehensive income.

We offer a non-qualified deferred compensation (“NQDC”) plan to certain eligible employees, excluding our named executive officers, whereby the participants may defer a portion of their compensation. We do not match any participant deferrals under the NQDC plan. Participants can elect from a variety of investment choices for their deferred compensation and gains and losses on these investments are credited to their respective accounts. The deferred compensation payable amount under this NQDC plan is subject to the claims of our general creditors and was \$5.8 million and \$4.3 million as of December 31, 2017 and December 31, 2016, respectively, which was included in other long-term liabilities in the accompanying consolidated balance sheets.

Environmental and Other Liabilities; Uninsured Risks

Our business is subject to numerous federal, state, local and foreign environmental laws and regulations, including those relating to fuel storage and distribution, terminals, underground storage tanks, the release or discharge of regulated materials into the air, water and soil, the generation, storage, handling, use, transportation and disposal of hazardous materials, and the exposure of persons to regulated materials. A violation of, liability under, or noncompliance with these laws and regulations, or any future environmental law or regulation, could result in material liabilities, including administrative, civil or criminal penalties, remediation costs for natural resource damages as well as third-party damages. From time to time, we may be responsible for remediating contamination at properties we own or lease and can be entitled to reimbursement for certain of these costs from state trust funds, as well as various third-party contractual indemnities and insurance policies, subject to eligibility requirements, deductibles, and aggregate caps. Although we continuously review the adequacy of our insurance coverage, we may lack adequate coverage for various risks, including environmental claims. If we are uninsured or under-insured for a claim or claims of sufficient magnitude arising out of our activities, it will have a material adverse effect on our financial position, results of operations and cash flows.

We accrue for environmental assessment and remediation expenses when the future costs are probable and reasonably estimable. At December 31, 2017 and 2016, accrued liabilities for remediation were not material. It is not presently possible to estimate the ultimate amount of all remediation costs that might be incurred or the penalties that may be imposed.

Tax Matters

From time to time, we are under review by various domestic and foreign tax authorities with regards to indirect tax matters and are involved in various challenges and litigation in a number of countries, including, in particular, Brazil and South Korea, where the amounts under controversy may be material. We believe that these assessments are without merit and are currently appealing the actions.

During the quarter ended December 31, 2016, the Korean branch ("WFSK") of one of our subsidiaries received assessments of approximately \$10.6 million (KRW 11.9 billion) and during the quarter ended June 30, 2017, an assessment for an additional \$17.9 million (KRW 20.1 billion) from the regional tax authorities of Seoul, South Korea ("SRT0"). The assessments primarily consist of fines and penalties for allegedly failing to issue Value Added Tax ("VAT") invoices and report certain transactions during the period 2011-2014. These assessments do not involve failure to pay or collect VAT. We believe that these assessments are without merit and are currently appealing the actions.

We are also involved in a number of tax disputes with federal, state and municipal tax authorities in Brazil, relating primarily to VAT (ICMS) tax matters. These disputes are at various stages of the legal process, including the administrative review phase and the collection action phase, and include assessments of fixed amounts of principal and penalties, plus interest.

When we deem it appropriate and the amounts are reasonably estimable, we establish reserves for potential adjustments to our provision for the accrual of indirect taxes that may result from examinations or other actions by tax authorities. If events occur which indicate payment of these amounts is unnecessary, the reversal of the liabilities would result in the recognition of benefits in the period we determine the liabilities are no longer necessary. If our estimates of any of our federal, state, and foreign indirect tax liabilities are less than the ultimate assessment, it could result in a further charge to expense. Except with respect to the matters described above, we believe that the final outcome of any pending examinations, agreements, administrative or judicial proceedings will not have a material effect on our results of operations or cash flows.

Other Matters

We are also a party to various claims, complaints and proceedings arising in the ordinary course of our business including, but not limited to, environmental claims, commercial and governmental contract claims, such as property damage, demurrage, personal injury, billing and fuel quality claims, as well as bankruptcy preference claims and tax and administrative claims. We have established loss provisions for these ordinary course claims as well as other matters in which losses are probable and can be reasonably estimated. As of December 31, 2017, we had recorded certain reserves which were not material. For those matters where a reserve has not been established and for which we believe a loss is reasonably possible, as well as for matters where a reserve has been recorded but for which an exposure to loss in excess of the amount accrued is reasonably possible, we believe that such losses will not have a material adverse effect on our consolidated financial statements. However, any adverse resolution of one or more such claims, complaints or proceedings during a particular period could have a material adverse effect on our consolidated financial statements or disclosures for that period.

Our estimates regarding potential losses and materiality are based on our judgment and assessment of the claims utilizing currently available information. Although we will continue to reassess our reserves and estimates based on future developments, our objective assessment of the legal merits of such claims may not always be predictive of the outcome and actual results may vary from our current estimates.

10. Shareholders' Equity

Dividends

We declared aggregate cash dividends of \$0.24 per share of common stock for 2017, 2016 and 2015, respectively. Our Credit Facility and Term Loans have restrictions regarding the maximum amount of cash dividends allowed to be paid. The payment of the above-referenced cash dividends was in compliance with the Credit Facility and Term Loans.

Stock Repurchase Programs

In October 2017, our Board of Directors approved a new common stock repurchase program which replaced the remainder of the existing program and authorized the purchase of up to \$100.0 million in common stock (the "Repurchase Program"). The Repurchase Program does not require a minimum number of shares of common stock to be purchased, has no expiration date and may be suspended or discontinued at any time. As of December 31, 2017, \$100.0 million remains available for purchase under the Repurchase Program. The timing and amount of shares of common stock to be repurchased under the Repurchase Program will depend on market conditions, share price, securities law and other legal requirements and factors. Under several of our repurchase programs, we repurchased 1.6 million shares of our common stock for an aggregate value of \$70.5 million during 2015, 1.0 million shares of our common stock for an aggregate value of \$41.2 million during 2016 and 1.7 million shares of our common stock for an aggregate value of \$61.9 million in 2017.

Share-Based Payment Plans

Plan Summary and Description

In May 2016, our shareholders approved the 2016 Omnibus Plan (the "2016 Plan"), which replaced our previously adopted 2006 Omnibus Plan, as amended and restated in 2009 (the "2006 Plan"). The 2016 Plan is administered by the Compensation Committee of the Board of Directors (the "Compensation Committee"). The purpose of the 2016 Plan is to (i) attract and retain persons eligible to participate in the 2016 Plan; (ii) motivate participants, by means of appropriate incentives, to achieve long-range goals; (iii) provide incentive compensation opportunities that are competitive with those of other similar companies; and (iv) further align participants' interests with those of our other shareholders through compensation that is based on the value of our common stock. The goal is to promote the long-term financial interest of World Fuel and its subsidiaries, including the growth in value of our equity and enhancement of long-term shareholder return. The persons eligible to receive awards under the 2016 Plan are our employees, officers, and members of the Board of Directors, or any consultant or other person who performs services for us.

The provisions of the 2016 Plan authorize the grant of stock options which can be "qualified" or "nonqualified" under the Internal Revenue Code of 1986, as amended, restricted stock, RSUs, SSAR Awards, performance shares and performance units and other share-based awards. The 2016 Plan is unlimited in duration and, in the event of its

termination, the 2016 Plan will remain in effect as long as any awards granted under it remain outstanding. No awards may be granted under the 2016 Plan after May 2026. The term and vesting period of awards granted under the 2016 Plan are established on a per grant basis, but options and SSAR Awards may not remain exercisable after the seven-year anniversary of the date of grant.

Under the 2016 Plan, 2.5 million shares of common stock are authorized for issuance plus any shares of common stock with respect to awards that were granted under the 2006 Plan but are forfeited or canceled (e.g., due to the recipient's failure to satisfy applicable service or performance conditions) after May 2016. As of December 31, 2017, approximately 2.2 million shares of common stock were subject to outstanding awards under the 2016 and 2006 Plan (assuming maximum achievement of performance goals for restricted stock and target achievement of performance goals for RSUs, where applicable).

The following table summarizes the outstanding awards issued pursuant to the 2016 Plan described above as of December 31, 2017 and the remaining shares of common stock available for future issuance (in millions):

Plan name	Restricted Stock	RSUs	SSAR Awards	Remaining shares of common stock available for future issuance
2016 Plan (1)	—	0.6	0.4	3.4
2006 Plan (2)	0.3	0.9	0.3	

(1) As of December 31, 2017, unvested RSUs will vest between February 2018 and August 2021 and the outstanding SSAR Awards will expire between March 2020 and May 2020.

(2) As of December 31, 2017, unvested restricted stock will vest between February 2018 and February 2021, unvested RSUs will vest between February 2018 and May 2019 and the outstanding SSAR Awards will expire in March 2019. RSUs granted to non-employee directors under the 2006 Plan prior to 2011 remain outstanding until the date the non-employee director ceases, for any reason, to be a member of the Board of Directors.

Restricted Stock Awards

The following table summarizes the status of our unvested restricted stock outstanding and related transactions for each of the following years (in millions, except weighted average grant-date fair value price and weighted average remaining vesting term data):

	Unvested Restricted Stock	Weighted Average Grant date Fair Value Price	Aggregate Intrinsic Value	Weighted Average Remaining Vesting Term (in Years)
As of December 31, 2014	1.5	\$ 41.18	\$ 70.2	2.1
Granted	0.2	49.95		
Vested	(0.2)	39.63		
Forfeited	(0.1)	41.84		
As of December 31, 2015	1.4	42.69	54.9	1.4
Granted	0.1	42.92		
Vested	(0.2)	40.40		
Forfeited	(0.1)	43.30		
As of December 31, 2016	1.2	43.10	55.7	0.8
Granted	—	—		
Vested	(0.2)	43.69		
Forfeited	(0.7)	41.50		
As of December 31, 2017	0.3	\$ 45.80	\$ 9.7	0.9

The aggregate value of restricted stock which vested during 2017, 2016 and 2015 was \$7.8 million, \$9.6 million and \$9.9 million, respectively, based on the average high and low market price of our common stock at the vesting date.

RSU Awards

The following table summarizes the status of our RSUs and related transactions for each of the following years (in millions, except for weighted average grant-date fair value data and weighted average remaining contractual life):

RSUs Outstanding				
	RSUs	Weighted Average Grant date Fair Value Price	Aggregate Intrinsic Value	Weighted Average Remaining Contractual Life (in Years)
As of December 31, 2014	0.8	\$ 38.55	\$ 36.9	1.5
Granted	0.3	51.00		
Vested	(0.3)	38.80		
Forfeited	—	42.65		
As of December 31, 2015	0.7	43.10	28.0	1.7
Granted	0.7	44.23		
Vested	(0.1)	42.78		
Forfeited	(0.1)	44.78		
As of December 31, 2016	1.2	43.28	55.7	1.6
Granted	0.6	37.74		
Vested	(0.2)	43.06		
Forfeited	(0.1)	42.43		
As of December 31, 2017	1.6	\$ 41.01	\$ 43.9	1.4

The aggregate intrinsic value of RSUs issued during 2017, 2016 and 2015 was \$7.7 million, \$6.2 million and \$15.3 million, respectively.

SSAR Awards

The following table summarizes the status of our outstanding and exercisable SSAR Awards and related transactions for each of the following years (in millions, except weighted average exercise price and weighted average remaining contractual life data):

	SSAR Awards Outstanding				SSAR Awards Exercisable			
	SSAR Awards	Weighted Average Exercise Price	Aggregate Intrinsic Value	Weighted Average Remaining Contractual Life (in Years)	SSAR Awards	Weighted Average Exercise Price	Aggregate Intrinsic Value	Weighted Average Remaining Contractual Life (in Years)
As of December 31, 2014	0.2	\$ 40.06	\$ 1.6	3.0	0.1	\$ 35.81	\$ 0.6	2.2
Granted	—	57.48						
Exercised	—	25.08						
As of December 31, 2015	0.2	42.91	—	2.5	0.1	42.06	—	2.2
Granted	0.1	48.58						
Exercised	—	40.91						
As of December 31, 2016	0.3	44.97	0.3	2.4	0.2	42.15	0.7	1.3
Granted	0.4	36.31						
Exercised	—	40.91						
As of December 31, 2017	0.7	\$ 40.27	\$ —	3.0	0.2	\$ 42.76	\$ —	0.4

The aggregate intrinsic value of SSAR Awards exercised during 2016 and 2015 was \$0.1 million and \$0.5 million, respectively.

As discussed in Note 1, we currently use the Black Scholes option pricing model to estimate the fair value of SSAR Awards granted to employees. The weighted average fair value of the SSAR Awards for 2017 was \$8.82 and the assumptions used to determine such fair value were as follows: expected term of 4.3 years, volatility of 28.6%, dividend yields of 0.7% and risk-free interest rates of 1.8%. The weighted average fair value of the SSAR Awards for 2016 was \$12.32 and the assumptions used to determine such fair value were as follows: expected term of 4.5 years, volatility of 29.8%, dividend yields of 0.5% and risk-free interest rates of 1.2%. The weighted average fair value of the SSAR Awards for 2015 was \$14.78 and the assumptions used to determine such fair value were as follows: expected term of 4.3 years, volatility of 30.2%, dividend yields of 0.3% and risk-free interest rates of 1.2%.

Unrecognized Compensation Cost

As of December 31, 2017, there was \$47.4 million of total unrecognized compensation cost related to unvested share-based payment awards, which is included as capital in excess of par value in the accompanying consolidated balance sheets. The unrecognized compensation cost as of December 31, 2017 is expected to be recognized as compensation expense over a weighted average period of 1.4 years as follows (in millions):

	Year Ended December 31,	
2018	\$	18.8
2019		19.6
2020		4.4
2021		4.5
2022		0.2
	\$	47.4

Other Comprehensive Loss and Accumulated Other Comprehensive Loss

Our other comprehensive loss, consisting of foreign currency translation adjustments related to our subsidiaries that have a functional currency other than the U.S. dollar and cash flow hedges, was as follows (in millions):

	Foreign Currency Translation Adjustments	Cash Flow Hedges	Accumulated Other Comprehensive Loss
Balance as of December 31, 2015	\$ (108.7)	\$ (0.8)	\$ (109.5)
Other comprehensive loss	(40.4)	(6.6)	(47.0)
Less: Net other comprehensive (income) loss attributable to noncontrolling interest	1.6	—	1.6
Balance as of December 31, 2016	(147.5)	(7.4)	(154.8)
Other comprehensive income (loss)	30.1	(0.3)	29.8
Less: Net other comprehensive (income) loss attributable to noncontrolling interest	(1.5)	—	(1.5)
Balance as of December 31, 2017	\$ (118.8)	\$ (7.7)	\$ (126.5)

The foreign currency translation adjustment gains for 2017 were primarily due to the strengthening of the British Pound as compared to the U.S. dollar. The foreign currency translation adjustment losses for 2016 were primarily due to the strengthening of the U.S. dollar as compared to the British Pound.

11. Income Taxes

U.S. and foreign income before income taxes consist of the following (in millions):

	2017		2016		2015
United States	\$ (152.3)	\$	(85.4)	\$	3.5
Foreign	131.2		227.5		214.2
	\$ (21.1)	\$	142.1	\$	217.7

The income tax provision (benefit) related to income before income taxes consists of the following components (in millions):

	2017		2016		2015
Current:					
U.S. federal statutory tax	\$ 94.6	\$	7.5	\$	(9.9)
State	5.6		0.8		0.7
Foreign	34.2		30.4		27.0
	134.4		38.7		17.8
Deferred:					
U.S. federal statutory tax	15.1		(29.3)		4.6
State	8.9		(4.2)		3.0
Foreign	(10.0)		(2.5)		(2.3)
	13.9		(36.0)		5.3
Non-current tax expense (income)	0.9		13.0		24.1
	\$ 149.2	\$	15.7	\$	47.2

Non-current tax expense (income) is primarily related to income tax associated with the reserve for uncertain tax positions.

A reconciliation of the U.S. federal statutory income tax rate to our effective income tax rate is as follows:

	2017	2016	2015
U.S. federal statutory tax rate	35.0 %	35.0 %	35.0 %
Foreign earnings, net of foreign taxes	245.4	(42.4)	(28.3)
State income taxes, net of U.S. federal income tax benefit	(51.8)	(1.5)	1.1
U.S. tax on deemed dividends	(14.0)	1.3	1.7
Tax Act impact	(704.3)	—	—
Deferred tax impact on foreign unrepatriated earnings	(65.5)	—	—
Goodwill impairment	(81.5)	—	—
Sale of subsidiary	—	3.8	—
Uncertain tax positions	(4.1)	9.2	10.3
Tax authority settlements	(10.0)	—	—
Nontaxable interest income	36.9	—	—
Nondeductible interest expense	(12.6)	—	—
Valuation allowance	(19.6)	2.0	0.3
Other permanent differences	(61.0)	3.6	1.6
Effective income tax rate	(707.1)%	11.0 %	21.7 %

On December 22, 2017, the U.S. President signed into law the Tax Act. This legislation will significantly change the U.S. Internal Revenue Code, including taxation of U.S. corporations, by, among other things, limiting interest deductions,

reducing the U.S. corporate income tax rate, altering the expensing of capital expenditures, adopting elements of a territorial tax system, GILTI, assessing a repatriation tax or “toll-charge” on undistributed earnings and profits of U.S.-owned foreign corporations, and introducing certain anti-base erosion provisions. The legislation is unclear in certain respects and will require interpretations and implementing regulations by the IRS, as well as state tax authorities, and the legislation could be subject to potential amendments and technical corrections, any of which could increase certain adverse impacts of the legislation.

For the year ended 2017, our effective income tax rate was (707.1)%, and our income tax provision was \$149.2 million, as compared to an effective income tax rate of 11.0% and an income tax provision of \$15.7 million for 2016. The higher effective income tax rate for 2017, as compared to 2016, resulted principally from the effects of the Tax Act's \$143.7 million one-time transition tax on historic accumulated foreign earnings. Without the transition tax charge, the effective income tax rate for 2017 would have been (25.9)%.

For 2016, our effective income tax rate was 11.0%, for an income tax provision of \$15.7 million, as compared to an effective income tax rate of 21.7% and an income tax provision of \$47.2 million for 2015. The lower effective income tax rate for 2016 resulted primarily from differences in the results of our subsidiaries in tax jurisdictions with different income tax rates.

For 2015, our effective income tax rate was 21.7%, for an income tax provision of \$47.2 million, as compared to an effective income tax rate of 19.5% and an income tax provision of \$53.6 million for 2014. The higher effective income tax rate for 2015 compared to 2014, resulted primarily from differences in the results of our subsidiaries in tax jurisdictions with different income tax rates.

Through September 30, 2017, we considered all of the earnings in our non-U.S. subsidiaries to be indefinitely reinvested and, accordingly, recorded no deferred income taxes. The passage of the Tax Act in December of 2017 dramatically changed the US taxation of foreign earnings. Following a transition period and one-time toll charge of our foreign earnings and profits, foreign dividends will be exempt from US federal income tax.

We have analyzed our global working capital and cash requirements and the potential tax liabilities attributable to repatriation and have determined that we intend to continue our assertion to permanently reinvest \$725 million of our foreign earnings in non-US business operations. For these investments, due to uncertainty in foreign law, it is not practical to determine the amount of deferred taxes payable if such earnings are not reinvested indefinitely. For the remaining \$1.7 billion accumulated foreign earnings that are actually or deemed repatriated, we have made a reasonable provisional estimate of the associated foreign withholding and state income tax effects of \$13.8 million.

The temporary differences which comprise our net deferred tax liabilities are as follows (in millions):

	As of December 31,	
	2017	2016
Gross Deferred Tax Assets:		
Bad debt reserve	\$ 3.5	\$ 4.5
Net operating loss	23.0	38.6
Accrued and other share-based compensation	18.8	26.2
Accrued expenses	11.7	5.0
U.S. foreign income tax credits	—	7.8
Other income tax credits	0.2	0.2
Customer deposits	1.9	6.3
Investments	1.3	—
Cash flow hedges	3.2	4.6
Total gross deferred tax assets	63.7	93.2
Less: Valuation allowance	24.6	7.1
Gross deferred tax assets, net of valuation allowance	39.1	86.1
Deferred Tax Liabilities:		
Depreciation	(6.4)	(8.5)
Goodwill and intangible assets	(43.6)	(56.1)
Unrealized foreign exchange	(0.9)	(8.0)
Prepaid expenses, deductible for tax purposes	(3.8)	(5.8)
Deferred tax costs on foreign unrepatriated earnings	(13.8)	—
Unrealized derivatives	(1.1)	(2.4)
Other	(1.1)	(0.7)
Total gross deferred tax liabilities	(70.8)	(81.5)
Net deferred tax liability	\$ 31.7	\$ —
Net deferred tax asset	—	4.6
Reported on the consolidated balance sheets as:		
Identifiable intangible and other non-current assets for deferred tax assets, non-current	\$ 12.8	\$ 20.6
Non-current income tax liabilities, net for deferred tax liabilities, non-current	\$ 44.5	\$ 16.0

As of December 31, 2017 and 2016, we had net operating losses (“NOLs”) of approximately \$240.3 million and \$106.2 million, respectively. The NOLs as of December 31, 2017 originated in various U.S. states and countries including Argentina, Australia, South Africa, Brazil, Puerto Rico, France, Italy, Canada, and the Netherlands. We have recorded a deferred tax asset of \$23.0 million reflecting the benefit of the NOL carryforward as of December 31, 2017. This deferred tax asset expires as follows (in millions):

Expiration Date	Deferred Tax Asset
December 31, 2020	\$ 0.1
December 31, 2021	0.2
December 31, 2022	1.2
December 31, 2024	0.2
December 31, 2025	1.0
December 31, 2026	0.2
December 31, 2027	0.2
December 31, 2028	0.3
December 31, 2029	0.8
December 31, 2031	0.2
December 31, 2032	0.5
December 31, 2033	0.1
December 31, 2034	0.3
December 31, 2035	0.5
December 31, 2036	2.7
December 31, 2037	5.7
Indefinite	8.8
Total	\$ 23.0

We assessed the available positive and negative evidence to estimate if sufficient future taxable income will be generated to use the existing deferred tax assets. On the basis of this evaluation, as of December 31, 2017, a valuation allowance of \$24.6 million has been recorded to recognize only the portion of the deferred tax assets related to NOLs and other deferred tax assets that are more likely than not to be realized. The amount of the deferred tax asset considered realizable could be adjusted if estimates of future taxable income during the carryforward period change or if objective negative evidence in the form of cumulative losses is no longer present and additional weight may be given to subjective evidence such as growth projections.

We operated under a special income tax concession in Singapore which began January 1, 2008. Our current five year special income tax concession was effective on January 1, 2013. The special income tax concession is conditional upon our meeting certain employment and investment thresholds which, if not met in accordance with our agreement, may eliminate the benefit beginning with the first year in which the conditions are not satisfied. The income tax concession reduces the income tax rate on qualified sales and derivative gains and losses. The impact of this income tax concession decreased (increased) foreign income taxes by \$1.3 million, \$2.7 million, and \$(7.7) million for 2017, 2016 and 2015 respectively. The impact of the income tax concession on basic earnings per common share was \$0.02, \$0.04, and \$(0.11) for 2017, 2016 and 2015 respectively. On a diluted earnings per common share basis, the impact was \$0.02, \$0.04, and \$(0.11) for 2017, 2016 and 2015 respectively. The special income tax concession in Singapore has been renewed effective January 1, 2018 for the next five year period.

Income Tax Contingencies

We recorded a decrease of \$3.4 million of liabilities related to unrecognized income tax benefits (“Unrecognized Tax Liabilities”) and an increase of \$19.8 million of assets related to unrecognized income tax benefits (“Unrecognized Tax Assets”) during 2017. In addition, during 2017, we recorded an increase of \$1.4 million to our Unrecognized Tax Liabilities related to a foreign currency translation loss, which is included in other income (expense), net, in the accompanying consolidated statements of income and comprehensive income. As of December 31, 2017, our Unrecognized Tax Liabilities, including penalties and interest, were \$72.6 million and our Unrecognized Tax Assets were \$25.4 million. During 2016, we recorded an increase of \$14.4 million of liabilities related to Unrecognized Tax Liabilities and an increase of \$3.2 million of assets related to Unrecognized Tax Assets. In addition, during 2016, we recorded a decrease of \$0.1 million to our Unrecognized Tax Liabilities related to a foreign currency translation gain, which is included in other income (expense), net, in the accompanying consolidated statements of income and comprehensive income. As of December 31, 2016, our Unrecognized Tax Liabilities, including penalties and interest, were \$62.2 million and our Unrecognized Tax Assets were \$5.6 million.

The following is a tabular reconciliation of the total amounts of gross unrecognized income tax liabilities for the year (in millions):

	2017		2016		2015	
Gross Unrecognized Tax Liabilities – opening balance	\$	62.2	\$	47.8	\$	24.3
Gross increases – tax positions in prior period		10.9		19.7		9.2
Gross decreases – tax positions in prior period		—		(15.4)		(4.8)
Gross increases – tax positions in current period		10.7		12.9		22.0
Gross decreases – tax positions in current period		—		—		—
Settlements		(23.0)		—		—
Lapse of statute of limitations		(2.1)		(2.8)		(2.9)
Gross Unrecognized Tax Liabilities – ending balance	\$	58.8	\$	62.2	\$	47.8

If our gross Unrecognized Tax Liabilities, net of our Unrecognized Tax Assets of \$25.4 million, as of December 31, 2017 are settled by the taxing authorities in our favor, our income tax expense would be reduced by \$33.4 million (exclusive of interest and penalties) in the period the matter is considered settled in accordance with Accounting Standards Codification 740. This would have the impact of reducing our 2017 effective income tax rate by 158.2%. As of December 31, 2017, it does not appear that the total amount of our unrecognized income tax benefits will materially increase or decrease within the next twelve months.

We record accrued interest and penalties related to unrecognized income tax benefits as income tax expense. Related to the uncertain income tax benefits noted above, for interest we recorded expense of \$3.4 million during 2017 and income of \$(0.7) million and an expense \$0.9 million during 2016 and 2015, respectively. For penalties, we recorded expense of \$0.1 million, \$2.3 million and income of \$0.3 million during 2017, 2016 and 2015, respectively. As of December 31, 2017 and 2016, we had recognized liabilities of \$7.3 million and \$4.3 million for interest and \$6.5 million and \$6.5 million for penalties, respectively.

During the quarters ended March 31, 2017 and June 30, 2017, the Korean Branch of one of our subsidiaries received income tax assessment notices for \$9.7 million (KRW 10.4 billion) for the years 2011 through 2014 from the South Korea tax authorities. We disagree with the Korean tax authorities' assessment and are appealing.

In many cases, our uncertain tax positions are related to tax years that remain subject to examination by the relevant taxing authorities. The following table summarizes these open tax years by jurisdiction with major uncertain tax positions:

Jurisdiction	Open Tax Year	
	Examination in progress	Examination not yet initiated
United States	2013 - 2016	2017
Korea	2011 - 2014	2015 - 2017
United Kingdom	2013 - 2015	2016 - 2017
The Netherlands	None	2013 - 2017
Greece	None	2012 - 2017
Denmark	2013 - 2015	2016 - 2017

12. Fair Value Measurements

The carrying amounts of cash and cash equivalents, accounts receivable, net, accounts payable and accrued expenses and other current liabilities approximate fair value based on the short-term maturities of these instruments. The carrying values of our debt and notes receivables approximate fair value since these instruments bear interest either at variable rates or fixed rates which are not materially different than market rates. Based on the fair value hierarchy, our debt of \$0.9 billion and \$1.2 billion as of December 31, 2017 and December 31, 2016, respectively, and our notes receivable of \$44.9 million and \$16.9 million as of December 31, 2017 and December 31, 2016, respectively are categorized in Level 2.

Recurring Fair Value Measurements.

The following table presents information about our gross assets and liabilities that are measured at fair value on a recurring basis as of December 31, 2017 and 2016 (in millions):

	Fair Value Measurements as of December 31, 2017			
	Level 1 Inputs	Level 2 Inputs	Level 3 Inputs	Total Fair Value
Assets:				
Commodities contracts	\$ 196.3	\$ 106.1	\$ 1.2	\$ 303.6
Foreign currency contracts	—	8.5	—	8.5
Cash surrender value of life insurance	—	5.6	—	5.6
Total assets at fair value	\$ 196.3	\$ 120.2	\$ 1.2	\$ 317.7
Liabilities:				
Commodities contracts	\$ 210.6	\$ 111.8	\$ 1.4	\$ 323.9
Foreign currency contracts	—	8.7	—	8.7
Total liabilities at fair value	\$ 210.6	\$ 120.5	\$ 1.4	\$ 332.5

	Fair Value Measurements as of December 31, 2016			
	Level 1 Inputs	Level 2 Inputs	Level 3 Inputs	Total Fair Value
Assets:				
Commodities contracts	\$ 273.6	\$ 55.3	\$ 2.3	\$ 331.2
Foreign currency contracts	—	16.0	—	16.0
Cash surrender value of life insurance	—	4.0	—	4.0
Total assets at fair value	\$ 273.6	\$ 75.3	\$ 2.3	\$ 351.2
Liabilities:				
Commodities contracts	\$ 236.6	\$ 88.8	\$ 0.7	\$ 326.1
Foreign currency contracts	—	6.4	—	6.4
Total liabilities at fair value	\$ 236.6	\$ 95.2	\$ 0.7	\$ 332.5

There were no transfers between Level 1 and Level 2 during the periods presented. The fair values of our commodity contracts measured using Level 3 inputs were not material at December 31, 2017 and 2016, respectively.

For our derivative contracts, we may enter into master netting, collateral and offset agreements with counterparties. These agreements provide us the ability to offset a counterparty's rights and obligations, request additional collateral when necessary or liquidate the collateral in the event of counterparty default. We net fair value of cash collateral paid or received against fair value amounts recognized for net derivative positions executed with the same counterparty under the same master netting or offset agreement.

The following tables summarize those commodity derivative balances subject to the right of offset as presented on our consolidated balance sheet. We have elected to offset the recognized fair value amounts for multiple derivative instruments executed with the same counterparty in our financial statements when a legal right of offset exists.

Fair Value as of December 31, 2017

	Gross Amounts Recognized	Gross Amounts Offset	Net Amounts Presented	Cash Collateral	Gross Amounts Without Right of Offset	Net Amounts
Assets:						
Commodities contracts	\$ 303.6	\$ 228.4	\$ 75.1	\$ 21.2	\$ —	\$ 53.9
Foreign currency contracts	8.5	6.7	1.7	—	—	1.7
Total assets at fair value	\$ 312.0	\$ 235.2	\$ 76.9	\$ 21.2	\$ —	\$ 55.7
Liabilities:						
Commodities contracts	\$ 323.9	\$ 228.4	\$ 95.4	\$ 39.2	\$ —	\$ 56.2
Foreign currency contracts	8.7	6.7	2.0	—	—	2.0
Total liabilities at fair value	\$ 332.5	\$ 235.2	\$ 97.4	\$ 39.2	\$ —	\$ 58.2

Fair Value as of December 31, 2016

	Gross Amounts Recognized	Gross Amounts Offset	Net Amounts Presented	Cash Collateral	Gross Amounts Without Right of Offset	Net Amounts
Assets:						
Commodities contracts	\$ 331.2	\$ 249.7	\$ 81.5	\$ 27.1	\$ —	\$ 54.5
Foreign currency contracts	16.0	5.1	10.9	—	—	10.9
Total assets at fair value	\$ 347.2	\$ 254.8	\$ 92.4	\$ 27.1	\$ —	\$ 65.3
Liabilities:						
Commodities contracts	\$ 326.1	\$ 249.7	\$ 76.5	\$ 2.0	\$ —	\$ 74.5
Foreign currency contracts	6.4	5.1	1.2	—	—	1.2
Total liabilities at fair value	\$ 332.5	\$ 254.8	\$ 77.7	\$ 2.0	\$ —	\$ 75.7

At December 31, 2017 and 2016, we did not present any amounts gross on our consolidated balance sheet where we had the right of setoff.

Concentration of Credit Risk

The individual over-the-counter (OTC) counterparty exposure is managed within predetermined credit limits and includes the use of cash-call margins when appropriate, thereby reducing the risk of significant nonperformance. At December 31, 2017, two counterparties each represented over 10% of our credit exposure to OTC derivative counterparties for a total credit risk of 24.2 million.

13. Business Segments, Geographic Information, and Major Customers

Business Segments

We operate in three reportable segments consisting of aviation, land and marine. Corporate expenses are allocated to the segments based on usage, where possible, or on other factors according to the nature of the activity. Our operating segments are determined based on the different markets in which we provide products and services, which are defined primarily by the customers and the products and services provided to those customers. Accordingly, our aviation, land and marine segments are organized based on the specific markets their functional business components serve, which are primarily businesses and governmental customers operating in those respective markets.

In our aviation segment, we offer fuel and related products and services to major commercial airlines, second and third tier airlines, cargo carriers, regional and low cost carriers, airports, fixed based operators, corporate fleets, fractional operators, private aircraft, military fleets and the U.S. and foreign governments as well as intergovernmental organizations. In addition, we supply products and services to U.S. and foreign government, intergovernmental and military customers, such as the U.S. Defense Logistics Agency and the North Atlantic Treaty Organization (NATO).

In our land segment, we offer fuel, lubricants, power and natural gas solutions through Kinect, our global energy management services platform, and related products and services to customers including petroleum distributors operating in the land transportation market, retail petroleum operators, and industrial, commercial, residential and government customers.

Our marine segment product and service offerings include fuel, lubricants and related products and services to a broad base of customers, including international container and tanker fleets, commercial cruise lines, yachts and time charter operators, offshore rig owners and operators, the U.S. and foreign governments as well as other fuel suppliers.

Within each of our segments we may enter into derivative contracts to mitigate the risk of market price fluctuations and also to offer our customers fuel pricing alternatives to meet their needs.

Information concerning our revenue, gross profit, income from operations, depreciation and amortization and capital expenditures by segment is as follows (in millions):

	For the Year ended December 31,		
	2017	2016	2015
Revenue:			
Aviation segment	\$ 14,538.2	\$ 10,914.4	\$ 11,739.8
Land segment	10,958.0	8,918.8	9,274.3
Marine segment	8,199.3	7,182.5	9,367.2
	\$ 33,695.5	\$ 27,015.8	\$ 30,381.4
Gross profit:			
Aviation segment	\$ 440.5	\$ 401.0	\$ 361.9
Land segment	365.8	348.5	309.5
Marine segment	126.0	149.5	189.6
	\$ 932.2	\$ 899.0	\$ 861.0
Income from operations:			
Aviation segment	\$ 192.9	\$ 160.5	\$ 132.2
Land segment	(7.9)	70.8	101.4
Marine segment	(57.8)	30.2	73.0
	127.2	261.5	306.5
Corporate overhead - unallocated	(81.6)	(72.7)	(60.9)
	\$ 45.6	\$ 188.9	\$ 245.7
Depreciation and amortization:			
Aviation segment	\$ 26.8	\$ 24.2	\$ 22.6
Land segment	49.8	47.1	32.9
Marine segment	5.8	6.6	6.4
Corporate	3.5	4.4	3.7
	\$ 86.0	\$ 82.3	\$ 65.5
Capital expenditures:			
Aviation segment	\$ 12.3	\$ 4.9	\$ 13.4
Land segment	21.0	12.3	16.4
Marine segment	1.5	6.1	8.0
Corporate	19.1	14.5	10.6
	\$ 54.0	\$ 37.7	\$ 48.4

- (1) Includes a \$52.4 million of restructuring charges and a \$12.8 million impairment charge attributable to certain long term assets in 2017.
- (2) Includes a \$79.1 million impairment charge attributable to the impairment of goodwill and other long term assets, and \$1.4 million of restructuring charges in 2017.

Information concerning our accounts receivable, net, and total assets by segment is as follows (in millions):

	As of December 31,	
	2017	2016
Accounts receivable, net:		
Aviation segment, net of allowance for bad debt of \$10.8 and \$6.6 as of December 31, 2017 and December 31, 2016, respectively	\$ 1,013.0	\$ 776.0
Land segment, net of allowance for bad debt of \$6.6 and \$8.2 as of December 31, 2017 and December 31, 2016, respectively	874.7	737.5
Marine segment, net of allowance for bad debt of \$10.4 and \$10.2 as of December 31, 2017 and December 31, 2016, respectively	817.9	830.5
	\$ 2,705.6	\$ 2,344.0
Total assets:		
Aviation segment	\$ 2,240.4	\$ 2,050.6
Land segment	2,091.4	1,928.5
Marine segment	1,097.1	1,287.7
Corporate	158.9	145.8
	\$ 5,587.8	\$ 5,412.6

Geographic Information

Information concerning our revenue and property and equipment, net, as segregated between the Americas, EMEA (Europe, Middle East and Africa) and the Asia Pacific regions, is presented as follows, based on the country of incorporation of the relevant subsidiary (in millions):

	For the Year ended December 31,		
	2017	2016	2015
Revenue:			
United States	\$ 17,938.0	\$ 14,368.8	\$ 15,496.3
EMEA ⁽¹⁾	7,553.3	6,018.6	6,382.2
Asia Pacific ⁽²⁾	4,923.0	4,271.1	5,863.4
Americas, excluding United States	3,281.2	2,357.2	2,639.5
Total	\$ 33,695.5	\$ 27,015.8	\$ 30,381.4

	As of December 31,	
	2017	2016
Property and equipment, net:		
United States	\$ 152.6	\$ 137.7
EMEA	120.2	122.9
Asia Pacific	10.4	1.4
Americas, excluding United States	46.7	49.1
Total	\$ 329.8	\$ 311.2

(1) Includes revenue related to the U.K. of \$5.0 billion, \$4.1 billion and \$4.7 billion for 2017, 2016 and 2015, respectively.

(2) Includes revenue related to Singapore of \$4.8 billion, \$4.2 billion and \$5.8 billion for 2017, 2016 and 2015, respectively.

Major Customers

During each of the years presented on the consolidated statements of income and comprehensive income, none of our customers accounted for more than 10% of total consolidated revenue. Sales to government customers, which includes sales to the U.S. Defense Logistics Agency and NATO, have accounted for a material portion of our profitability in recent years and we expect this to continue in the foreseeable future. The profitability associated with our government business can be significantly impacted by supply disruptions, border closures, road blockages, hostility-related product losses, inventory shortages and other logistical difficulties that can arise when sourcing and delivering fuel in areas that are actively engaged in war or other military conflicts. Our sales to government customers may fluctuate significantly from time to time as a result of the foregoing factors, as well as the level of troop deployments and related activity in a particular region or area or the commencement, extension, renewal or completion of existing and new government contracts. Furthermore, changes in military policies or priorities, such as the decision to withdraw or reduce armed force levels in different geographies, can be sudden, subjecting us to losses or higher expenses associated with disposing of unused inventory, removal or abandonment of equipment and relocation of employees.

14. Summary Quarterly Information (Unaudited)

The following is a summary of the unaudited quarterly results for 2017 and 2016 (in millions, except earnings per share data):

	March 31, 2017	June 30, 2017	September 30, 2017 (1)	December 31, 2017 (2)
Revenue	\$ 8,194.3	\$ 8,086.2	\$ 8,543.0	\$ 8,872.0
Gross profit	\$ 231.4	\$ 231.0	\$ 239.9	\$ 229.9
Net income including noncontrolling interest	\$ 31.1	\$ 30.3	\$ (37.9)	\$ (193.7)
Net income attributable to World Fuel	\$ 31.3	\$ 30.0	\$ (38.5)	\$ (193.1)
Basic earnings per common share ⁽³⁾	\$ 0.46	\$ 0.44	\$ (0.57)	\$ (2.86)
Diluted earnings per common share ⁽³⁾	\$ 0.45	\$ 0.44	\$ (0.57)	\$ (2.86)

	March 31, 2016	June 30, 2016	September 30, 2016	December 31, 2016
Revenue	\$ 5,190.8	\$ 6,633.0	\$ 7,399.8	\$ 7,792.1
Gross profit	\$ 221.5	\$ 218.5	\$ 236.7	\$ 222.3
Net income including noncontrolling interest	\$ 51.6	\$ 29.8	\$ 43.0	\$ 2.1
Net income attributable to World Fuel	\$ 51.8	\$ 30.0	\$ 42.7	\$ 2.2
Basic earnings per common share ⁽³⁾	\$ 0.74	\$ 0.43	\$ 0.62	\$ 0.03
Diluted earnings per common share ⁽³⁾	\$ 0.74	\$ 0.43	\$ 0.61	\$ 0.03

- (1) Includes a valuation allowance on our U.S. deferred tax assets of \$76.9 million, due to our U.S. operations generating a three-year cumulative loss during the quarter.
- (2) In the fourth quarter of 2017, we included in our operating expenses \$91.9 million for goodwill and other impairment related charges, \$59.6 million for restructuring related charges and a one-time transition tax charge of \$143.7 million which was reduced by the reversal of the third quarter valuation allowance on our U.S. deferred tax assets of \$76.9 million.
- (3) Basic and diluted earnings per share are computed independently for each quarter and the full year based upon respective weighted average shares outstanding. Therefore, the sum of the quarterly basic and diluted earnings per share amounts may not equal the annual basic and diluted earnings per share amounts reported.

Item 16. Form 10-K Summary

We have elected not to include the voluntary, summary information required by Form 10-K under this Item 16.

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this Form 10-K to be signed on its behalf by the undersigned, thereunto duly authorized, on February 28, 2018.

WORLD FUEL SERVICES CORPORATION

/s/ MICHAEL J. KASBAR

Michael J. Kasbar
Chairman, President and Chief Executive Officer

/s/ IRA M. BIRNS

Ira M. Birns
Executive Vice President and Chief Financial Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this Form 10-K has been signed below by the following persons on behalf of the registrant and in the capacities indicated on February 28, 2018.

Signature	Title
<u>/s/ MICHAEL J. KASBAR</u> Michael J. Kasbar	Chairman, President and Chief Executive Officer (Principal Executive Officer)
<u>/s/ IRA M. BIRNS</u> Ira M. Birns	Executive Vice President and Chief Financial Officer (Principal Financial and Accounting Officer)
<u>/s/ KEN BAKSHI</u> Ken Bakshi	Director
<u>/s/ JORGE L. BENITEZ</u> Jorge L. Benitez	Director
<u>/s/ STEPHEN J. GOLD</u> Stephen J. Gold	Director
<u>/s/ RICHARD A. KASSAR</u> Richard A. Kassar	Director
<u>/s/ JOHN L. MANLEY</u> John L. Manley	Director
<u>/s/ J. THOMAS PRESBY</u> J. Thomas Presby	Director
<u>/s/ STEPHEN K. RODDENBERRY</u> Stephen K. Roddenberry	Director
<u>/s/ PAUL H. STEBBINS</u> Paul H. Stebbins	Director

RESTRICTED STOCK UNIT GRANT AGREEMENT

1. Grant of Award. World Fuel Services Corporation, a Florida corporation (the “**Company**”) has awarded to _____ (the “**Participant**”), effective as of **May 10, 2017** (the “**Grant Date**”), _____ restricted stock units (the “**RSUs**”) corresponding to the same number of shares (the “**Shares**”) of the Company’s common stock, par value US\$0.01 per share (the “**Common Stock**”). The RSUs have been granted under the Company’s 2016 Omnibus Plan (the “**Plan**”), which is incorporated herein for all purposes, and the grant of RSUs shall be subject to the terms, provisions and restrictions set forth in this Agreement and the Plan. As a condition to entering into this Agreement, and as a condition to the issuance of any Shares (or any other securities of the Company), the Participant agrees to be bound by all of the terms and conditions set forth in this Agreement and in the Plan.

2. Definitions. Capitalized terms and phrases used in this Agreement shall have the meaning set forth below. Capitalized terms used herein and not defined in this Agreement, shall have the meaning set forth in the Plan. Notwithstanding the foregoing, the definitions of “**Cause**”, “**Disability**” and “**Good Reason**” shall have the meanings set forth in the Employment Arrangement (as defined below).

(a) “**Committee**” means the Compensation Committee of the Board of Directors of the Company.

(b) “**Employment Arrangement**” means any employment agreement or individual severance agreement by and between the Company and the Participant, or severance plan maintained by the Company in which the Participant participates as of the Grant Date, in each case, as in effect on the Grant Date.

(c) “**Section 409A**” means Section 409A of the U.S. Internal Revenue Code of 1986, as amended, and the Treasury Regulations thereunder.

(d) “**Termination Date**” means the date on which the Participant is no longer an employee of the Company or any Subsidiary.

3. Vesting and Forfeiture of Shares.

(a) Subject to the provisions of this Section 3, if the Participant is continuously employed by the Company or any Subsidiary from the Grant Date through and until any of the dates (the “**Vesting Date**”) set forth in the vesting schedule attached hereto as Exhibit A (the “**Vesting Schedule**”), then the RSUs shall become vested as set forth in the Vesting Schedule on the applicable Vesting Date. Except as otherwise provided in this Section 3, there shall be no proportionate or partial vesting of the RSUs prior to the applicable Vesting Date.

(b) The vesting of the RSUs (or, if applicable, Acquirer RSUs (as defined below)) shall be accelerated if and to the extent provided in this Section 3(b):

(i) The RSUs shall immediately vest upon the occurrence of a Change of Control of the Company while the Participant is employed by the Company or any Subsidiary. Notwithstanding the foregoing, if in the event of a Change of Control the successor company assumes or substitutes the RSUs as of the date of the Change of Control, then the vesting of the RSUs that are assumed or substituted shall not be so accelerated as a result of such Change of Control. For this purpose, the RSUs shall be considered assumed or substituted only if (A) the RSUs that are assumed or substituted vest at the times that such RSUs would vest pursuant to this Agreement, and (B) following the Change of Control, the RSUs confer the right to receive, for each unvested RSU held immediately prior to the Change of Control, the consideration (whether stock, cash or other securities or property) received by holders of Shares in the transaction constituting a Change of Control for each Share held on the effective date of such transaction (and if holders were offered a choice of consideration, the type of consideration chosen by the holders of a majority of the outstanding Shares); provided, however, that if such consideration received in the transaction constituting a Change of Control is not solely common stock of the successor company or its parent or subsidiary, the Company may provide that the consideration to be received upon the vesting of any RSU will be solely common stock of the successor company or its parent or subsidiary substantially equal in fair market value to the per share consideration received by holders of Shares in the transaction constituting a Change of Control. The determinations of (1) whether the RSUs shall be assumed or substituted or shall accelerate vesting in accordance with this Section 3(b)(i) and (2) in the event of an assumption or substitution, such substantial equality of value of consideration shall be made by the Compensation Committee of the Company (the "**Committee**") in its sole discretion and its determinations shall be conclusive and binding. The award resulting from the assumption or substitution of the RSUs by the successor company shall be referred to hereafter as the "**Acquirer RSUs**".

(ii) In the event that the Participant's employment with the Company and its Subsidiaries is terminated due to the Participant's death or Disability prior to the applicable Vesting Date and (A) prior to a Change of Control, the Participant shall immediately vest upon the Termination Date in a pro-rated portion of the RSUs determined in accordance with Section 3(c) hereof, and the balance of the RSUs shall be immediately forfeited upon the Termination Date, or (B) within the two (2) year period following a Change of Control, the Participant shall immediately vest upon the Termination Date in all outstanding Acquirer RSUs to the extent unvested as of the Termination Date.

(iii) In the event that the Participant's employment with the Company and its Subsidiaries is terminated by the Company and its Subsidiaries without Cause or by the Participant for Good Reason, in each case, prior to the applicable Vesting Date and on or within the two (2) year period following a Change of Control, the Participant shall immediately vest upon the Termination Date in all outstanding Acquirer RSUs to the extent unvested as of the Termination Date.

(c) For purposes of Section 3(b)(ii), the pro-rated portion shall be calculated by multiplying the number of RSUs set forth in Section 1 hereof by a fraction,

the numerator of which shall be the number of days which have elapsed between the Grant Date and the Termination Date, and the denominator of which shall be the total number of days between the Grant Date and the final vesting Date set forth in the Vesting Schedule; provided, however, that if the Termination Date occurs after any Vesting Date set forth in the Vesting Schedule, then the pro-rated portion shall be reduced by the number of RSUs that vested prior to the Termination Date in accordance with the Vesting Schedule.

(d) In the event that the Participant's employment with the Company and its Subsidiaries is terminated prior to the applicable Vesting Date for any other reason not specified in Section 3(b)(ii) or (iii), then the Participant shall immediately forfeit all of the unvested RSUs (or, if applicable, Acquirer RSUs). Termination of employment with the Company (or, if applicable, the successor company) to accept immediate re-employment with a Subsidiary, or vice-versa, or termination of employment with a Subsidiary to accept immediate re-employment with a different Subsidiary, shall not be deemed termination of employment for purposes of this Section 3.

Nothing in this Section 3 or this Agreement shall be deemed to limit or modify any non-competition, confidentiality or non-solicitation restrictions that the Participant is already subject to, which restrictions shall continue to be separately enforceable in accordance with their terms.

4. Adjustment. The number of RSUs (or, if applicable, Acquirer RSUs) are subject to adjustment by the Committee in the event of any increase or decrease in the number of issued Shares resulting from a subdivision or consolidation of the Common Stock or the payment of a stock dividend on Common Stock, or any other increase or decrease in the number of Shares effected without receipt or payment of consideration by the Company.

5. Settlement of Awards.

(a) Delivery of Shares. The Company shall deliver the Shares corresponding to the vested RSUs (or, if applicable, Acquirer RSUs) to the Participant within 30 days following the applicable Vesting Date; provided, however, that (i) in the event of the Participant's termination of employment (A) due to death or Disability or (B) on or within the two (2) year period following a Change of Control, by the Company without Cause or by the Participant for Good Reason, the Company shall deliver the Shares corresponding to the vested RSUs (or, if applicable, Acquirer RSUs) to the Participant within 30 days following such Termination Date, (ii) in the event of a Change of Control pursuant to which the RSUs accelerate vesting in accordance with the first sentence of Section 3(b)(i) of this Agreement, the Company shall deliver the Shares corresponding to the vested RSUs to the Participant within 30 days following such Change of Control. In the event of a Change of Control pursuant to which the RSUs are assumed or substituted in accordance with Section 3(b)(i) of this Agreement, all references in this Section 5(a) to (x) the Company shall be to the successor company and (y) Shares shall be to the consideration corresponding to Acquirer RSUs.

(b) Death of Participant. By written notice to the Company's Secretary, the Participant may designate a beneficiary or beneficiaries to whom any vested RSUs (or, if applicable, Acquirer RSUs) and the Participant's Cash Account (as defined below) shall be transferred upon the death of the Participant. In the absence of such designation, or if no designated beneficiary survives the Participant, such vested RSUs (or, if applicable, Acquirer RSUs) and the Participant's Cash Account shall be transferred to the legal representative of the Participant's estate. No such transfer of the RSUs (or, if applicable, Acquirer RSUs), or the right to convert the Shares corresponding to such RSUs (or, if applicable, shares corresponding to Acquirer RSUs) or the conversion of any portion thereof into Common Stock (or, if applicable, Acquirer shares), shall be effective to bind the Company unless the Company shall have been furnished with (i) written notice thereof, (ii) a copy of the will and/or such evidence as the Company deems necessary to establish the validity of such transfer or right to convert, and (iii) an executed agreement by the transferee, administrator, or executor (as applicable) to (A) comply with all the terms of this Agreement that are or would have been applicable to the Participant and (B) be bound by the acknowledgements made by the Participant in connection with this grant.

(c) Settlement Conditioned Upon Satisfaction of Tax Obligations. Notwithstanding the foregoing, the Company's obligation to deliver any consideration pursuant to this Section 5 shall be subject to, and conditioned upon, satisfaction of the Participant's obligations relating to the applicable federal, state, local and foreign withholding or other taxes pursuant to Section 9 hereof.

6. Rights with Respect to Shares Represented by RSUs.

(a) No Rights as Shareholder until Delivery. Except as otherwise provided in this Section 6, the Participant shall not have any rights, benefits or entitlements with respect to any Shares subject to this Agreement unless and until the Shares have been delivered to the Participant. On or after delivery of the Shares, the Participant shall have, with respect to the Shares delivered, all of the rights of a shareholder of the Company, including the right to vote the Shares and the right to receive all dividends, if any, as may be declared on the Shares from time to time.

(b) Dividend Equivalents.

(i) Cash Dividends. As of each date on which the Company pays a cash dividend with respect to its Shares, the Company shall credit to a bookkeeping account (the "**Cash Account**") for the Participant an amount equal to the cash dividend that would have been payable with respect to the Shares corresponding to the RSUs (or, if applicable, shares corresponding to Acquirer RSUs), excluding any RSUs (or, if applicable, Acquirer RSUs) which have been forfeited, as if those Shares had been issued and outstanding as of the dividend payment date. Upon the vesting of any RSUs (or, if applicable, Acquirer RSUs) hereunder, the Participant shall vest in and have the right to receive that portion of the Cash Account which relates to any such vested RSUs (or, if applicable, Acquirer RSUs). The value of the Participant's Cash Account shall vest and be distributable to the Participant at the same time as the RSUs (or, if applicable, Acquirer

RSUs) vest and the Shares corresponding to the vested RSUs (or, if applicable, consideration corresponding to Acquirer RSUs) are distributed to the Participant.

(ii) Stock Dividends. As of each date on which the Company pays a stock dividend with respect to its Shares, the Shares corresponding to the RSUs shall be increased by the stock dividend that would have been payable with respect to the Shares that correspond to the RSUs, and shall be subject to the same vesting requirements as the RSUs to which they relate and, to the extent vested, shall be distributed at the same time as the Shares corresponding to vested RSUs are distributed.

7. Transfers. The Participant may not, directly or indirectly, sell, pledge or otherwise transfer any RSUs or Acquirer RSUs or any rights with respect to the Cash Account.

8. Registration Statement. The Participant acknowledges and agrees that the Company has filed a Registration Statement on Form S-8 (the "Registration Statement") under the Securities Act of 1933, as amended (the "1933 Act"), to register the Shares under the 1933 Act. The Participant acknowledges receipt of the Prospectus prepared by the Company in connection with the Registration Statement. Prior to conversion of the RSUs into Shares, the Participant shall execute and deliver to the Company such representations in writing as may be requested by the Company in order for it to comply with the applicable requirements of federal and state or non-U.S. securities law.

9. Taxes; Potential Forfeiture.

(a) Payment of Taxes. On or prior to the date on which any Shares corresponding to any vested RSUs (or, if applicable, consideration corresponding to Acquirer RSUs) are delivered or the Participant's vested Cash Account is paid, the Participant shall remit to the Company an amount sufficient to satisfy any applicable federal, state, local and foreign withholding or other taxes. No certificate for any Shares corresponding to any RSUs (or, if applicable, consideration corresponding to Acquirer RSUs) that have vested, uncertificated shares or any cash attributable to the Participant's Cash Account, shall be delivered or paid to the Participant until the foregoing obligation has been satisfied.

(b) Alternative Payment Methods and Company Rights. The Company may, at its option, permit the Participant to satisfy his or her obligations under this Section 9, by tendering to the Company a portion of the Shares (or, if applicable, consideration corresponding to Acquirer RSUs) that otherwise would be delivered to the Participant pursuant to the RSU (or, if applicable, Acquirer RSUs). In the event that the Participant fails to satisfy his or her obligations under this Section 9, the Participant agrees that the Company shall have the right to satisfy such obligations on the Participant's behalf by taking any one or more of the following actions (such actions to be in addition to any other remedies available to the Company): (1) withholding payment of any fees or any other amounts payable to the Participant (2) selling all or a portion of the Shares underlying the RSUs (or, if applicable, consideration corresponding to Acquirer RSUs) in the open market,

or (3) withholding and cancelling all or a portion of the Shares corresponding to the vested RSUs (or, if applicable, consideration corresponding to Acquirer RSUs). Any acquisition of Shares corresponding to RSUs (or, if applicable, consideration corresponding to Acquirer RSUs) by the Company as contemplated hereby is expressly approved by the Committee as part of the approval of this Agreement.

(c) Forfeiture for Failure to Pay Taxes. If and to the extent that the Participant fails to satisfy his or her obligations under this Section 9 and the Company does not exercise its right to satisfy those obligations under Section 9(b) hereof with respect to any RSUs (or, if applicable, Acquirer RSUs) or any portion of the vested Cash Account within 30 days after the date on which the Shares corresponding to the vested RSUs (or, if applicable, consideration corresponding to Acquirer RSUs) or vested Cash Account otherwise would be delivered pursuant to Sections 5 and 6(b) hereof, as applicable, the Participant immediately forfeits any rights with respect to the portion of the RSUs (or, if applicable, Acquirer RSUs) or vested Cash Account to which such failure relates.

10. Stock Retention Policy. The Participant understands that the Committee has adopted a policy that requires the Participant to retain ownership of one-half (50%) of the Shares underlying the PRSUs acquired by the Participant hereunder (net of the number of Shares that the Company determines to withhold or that the Participant is permitted to tender, in each case, pursuant to Section 9 hereof to satisfy applicable tax withholding requirements), for a period of three (3) years after vesting of such PRSUs (or until the Participant's employment with, and services for, the Company and its Subsidiaries terminates, if earlier). The Participant agrees to comply with such policy and any modifications thereof that may be adopted by the Committee from time to time. Notwithstanding the foregoing, such policy shall not apply following a Change of Control to any Shares acquired by the Participant hereunder.

11. Stock Ownership Policy. The Participant understands that the Committee has adopted a policy that requires the Participant to own a multiple of the Participant's base salary, determined by leadership level, in Shares. The Participant agrees to comply with such policy and any modifications thereof that may be adopted by the Committee from time to time. Notwithstanding the foregoing, such policy shall not apply following a Change of Control.

12. No Effect on Employment. Except as otherwise provided in the Participant's Employment Arrangement, if any, the Participant's employment with the Company and any Subsidiary is on an at-will basis only. Accordingly, subject to the terms of any such Employment Arrangement, nothing in this Agreement or the Plan shall confer upon the Participant any right to continue to be employed by the Company or any Subsidiary or shall interfere with or restrict in any way the rights of the Company or any Subsidiary, which are hereby expressly reserved, to terminate the employment of the Participant at any time for any lawful reason whatsoever or for no reason, with or without Cause and with or without notice. Such reservation of rights can be modified only in an express written contract executed by a duly authorized officer of the Company.

13. Other Benefits. Except as provided below, nothing contained in this Agreement shall affect the Participant's right to participate in and receive benefits under and in accordance with the then current provisions of any pension, insurance or other employee welfare plan or program of the Company or any Subsidiary.

14. Binding Agreement. This Agreement shall be binding upon and inure to the benefit of the heirs, legatees, legal representatives, successors and assigns of the parties hereto.

15. Plan Governs. This Agreement is subject to all of the terms and provisions of the Plan. In the event of a conflict between one or more provisions of this Agreement and one or more provisions of the Plan, the provisions of the Plan shall govern.

16. Governing Law/Jurisdiction. The validity and effect of this Agreement shall be governed by and construed and enforced in accordance with the laws of the State of Florida, without regard to any conflict-of-law rule or principle that would give effect to the laws of another jurisdiction. Any dispute, controversy, or question of interpretation arising under, out of, in connection with, or in relation to this Agreement or any amendments hereof, or any breach or default hereunder, shall be submitted to, and determined and settled by, litigation in the state or federal courts in Miami-Dade County, Florida. Each of the parties hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in Miami-Dade County, Florida. Each party hereby irrevocably waives, to the fullest extent it may effectively do so, the defense of an inconvenient forum to the maintenance of any litigation in Miami-Dade County, Florida.

17. Authority. The Committee (and, upon delegation by the Committee, the Company) shall have all discretion, power, and authority to interpret the Plan and this Agreement and to adopt such rules for the administration, interpretation and application of the Plan as are consistent therewith. All actions taken and all interpretations and determinations made by the Committee (or, if applicable, the Company) in good faith shall be final and binding upon the Participant, the Company and all other interested persons, and shall be given the maximum deference permitted by law. No member of the Committee (or, if applicable, officer of the Company) shall be personally liable for any action, determination or interpretation made in good faith with respect to the Plan or this Agreement.

18. Captions. The captions provided herein are for convenience only and are not to serve as a basis for the interpretation or construction of this Agreement.

19. Agreement Severable. In the event that any provision in this Agreement shall be held invalid or unenforceable, such provision shall be severable from, and such invalidity or unenforceability shall not be construed to have any effect on, the remaining provisions of this Agreement.

20. Miscellaneous. This Agreement constitutes the entire understanding of the parties on the subjects covered. The Participant expressly warrants that he or she is not executing this Agreement in reliance on any promises, representations, or inducements

other than those contained herein. This Agreement and the Plan can be amended or terminated by the Company to the extent permitted under the Plan. Amendments hereto shall be effective only if set forth in a written statement or contract, executed by a duly authorized member of the Committee (or, if applicable, officer of the Company). The Participant shall at any time and from time to time after the date of this Agreement, do, execute, acknowledge, and deliver, or will cause to be done, executed, acknowledged and delivered, all such further acts, deeds, assignments, transfers, conveyances, powers of attorney, receipts, acknowledgments, acceptances and assurances as may reasonably be required to give effect to the terms hereof, or otherwise to satisfy and perform Participant's obligations hereunder. This Agreement may be executed and delivered by facsimile or other electronic signature and in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

21. Compliance with Section 409A.

(a) If and to the extent that the Company believes that the RSUs (including, if applicable, Acquirer RSUs) or rights to the Cash Account may constitute a "nonqualified deferred compensation plan" under Section 409A, the terms and conditions set forth in this Agreement (and/or the provisions of the Plan applicable thereto) shall be interpreted in a manner consistent with the applicable requirements of Section 409A, and the Company, in its sole discretion and without the consent of the Participant, may amend this Agreement (and the provisions of the Plan applicable thereto) if and to the extent that the Company determines necessary or appropriate to comply with applicable requirements of Section 409A.

(b) If and to the extent required to comply with Section 409A:

(i) Payments or delivery of Shares (or, if applicable, consideration in respect of Acquirer RSUs) or cash in respect of the Participant's Cash Account under this Agreement may not be made earlier than (u) the Participant's "separation from service", (v) the date the Participant becomes "disabled", (w) the Participant's death, (x) a "specified time (or pursuant to a fixed schedule)" specified in this Agreement at the date of the deferral of such compensation or (y) a "change in the ownership or effective control" of the corporation, or in the "ownership of a substantial portion of the assets" of the corporation;

(ii) The time or schedule for any payment of the deferred compensation may not be accelerated, except to the extent provided in applicable Treasury Regulations or other applicable guidance issued by the Internal Revenue Service; and

(iii) If the Participant is a "specified employee", a distribution on account of a "separation from service" may not be made before the date which is six months after the date of the Participant's "separation from service" (or, if earlier, the date of the Participant's death).

For purposes of the foregoing, the terms in quotations shall have the same meanings as those terms have for purposes of Section 409A, and the limitations set forth herein shall

be applied in such manner (and only to the extent) as shall be necessary to comply with any requirements of Section 409A that are applicable to this Agreement.

(c) Notwithstanding the foregoing, the Company does not make any representation to the Participant that any consideration awarded pursuant to this Agreement is exempt from, or satisfies, the requirements of Section 409A, and the Company shall have no liability or other obligation to indemnify or hold harmless the Participant or any beneficiary for any tax, additional tax, interest or penalties that the Participant or any beneficiary may incur in the event that any provision of this Agreement, or any amendment or modification thereof, or any other action taken with respect thereto, that either is consented to by the Participant or that the Company reasonably believes should not result in a violation of Section 409A, is deemed to violate any of the requirements of Section 409A.

22. Unfunded Agreement. The rights of the Participant under this Agreement with respect to the Company's obligation to distribute Shares corresponding to vested RSUs (or, if applicable, consideration corresponding to Acquirer RSUs) and the value of the Participant's vested Cash Account, if any, shall be unfunded and shall not be greater than the rights of an unsecured general creditor of the Company.

[Signature Page Follows]

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the Grant Date.

WORLD FUEL SERVICES CORPORATION

By: _____
Michael J. Kasbar
Chairman and Chief Executive Officer

PARTICIPANT

Signature: _____

Name: _____

EXHIBIT "A"

VESTING SCHEDULE

_____ of the RSUs shall vest on the first (1st) anniversary of the Grant Date.

_____ of the RSUs shall vest on the second (2nd) anniversary of the Grant Date.

_____ of the RSUs shall vest on the third (3rd) anniversary of the Grant Date.

PERFORMANCE-BASED RESTRICTED STOCK UNIT GRANT AGREEMENT

1. **Grant of Award.** World Fuel Services Corporation, a Florida corporation (the “**Company**”), has awarded to [•] (the “**Participant**”), effective as of March 31, 2017 (the “**Grant Date**”), a target award of [•] performance-based restricted stock units (the “**PRSUs**”) corresponding to the same number of shares (the “**Shares**”) of the Company’s common stock, par value US \$0.01 per share (the “**Common Stock**”). The PRSUs have been granted under the Company’s 2016 Omnibus Plan (the “**Plan**”), which is incorporated herein for all purposes, and the grant of PRSUs shall be subject to the terms, provisions and restrictions set forth in this Agreement and the Plan. As a condition to entering into this Agreement, and as a condition to the issuance of any Shares (or any other securities of the Company), the Participant agrees to be bound by all of the terms and conditions set forth in this Agreement and in the Plan.

2. **Definitions.** Capitalized terms and phrases used in this Agreement shall have the meaning set forth below. Capitalized terms used herein and not defined in this Agreement, shall have the meaning set forth in the Plan. Notwithstanding the foregoing, the definitions of “**Cause**”, “**Disability**” and “**Good Reason**” shall have the meanings set forth in the Employment Arrangement (as defined below).

(a) “**Committee**” means the Compensation Committee of the Board of Directors of the Company.

(b) “**Determination Date**” means the date as soon as reasonably practicable following the date on which the Company’s audited financial statements with respect to fiscal year 2019 are available, but in no event later than March 15, 2020, as determined by the Committee, on which the Committee determines whether the Performance Goal has been achieved; provided, however, that, in the event of a Change of Control in which the PRSUs are converted to Acquirer RSUs in accordance with Section 3(b)(i)(B), the Determination Date shall mean December 31, 2019.

(c) “**Employment Arrangement**” means any employment agreement or individual severance agreement by and between the Company and the Participant, or severance plan maintained by the Company in which the Participant participates as of the Grant Date, in each case, as in effect on the Grant Date.

(d) “**Initial Determination Date**” means the date as soon as reasonably practicable following the date on which the Company’s audited financial statements with respect to fiscal year 2017 are available on which the Committee determines whether the Initial Hurdle has been achieved.

(e) “**Initial Hurdle**” means the specific written objective goal set forth on Schedule A, which is based on the criteria set forth in Section 3.2(b) of the Plan that are timely approved by the Committee pursuant to Section 3.2(b) of the Plan for the Participant for the applicable Performance Period.

(f) “**Measurement Period**” means the three (3) year period from January 1, 2017 through December 31, 2019.

(g) “**Performance Goal**” means the goal set forth on Schedule A, the achievement of which determines the number of Shares, if any, that shall be issued pursuant to this Agreement.

(h) **“Performance Period”** means the 2017 fiscal year with respect to which the Initial Hurdle is set by the Committee

(i) **“Section 409A”** means Section 409A of the U.S. Internal Revenue Code of 1986, as amended, and the Treasury Regulations thereunder.

(j) **“Termination Date”** means the date on which the Participant is no longer an employee of the Company or any Subsidiary.

3. Vesting and Forfeiture of Shares.

(a)

(i) On the Initial Determination Date, the Company shall determine whether the Initial Hurdle has been achieved and, on the Determination Date, the Company shall determine the extent to which the Performance Goal has been achieved. Subject to the provisions of this Section 3, the delivery of Shares with respect to the PRSUs is contingent initially on the attainment of the Initial Hurdle during the Performance Period and secondly based on the achievement of the Performance Goal during the Measurement Period, in each case, pursuant to Schedule A. Except as otherwise set forth in this Section 3, all outstanding PRSUs will be immediately forfeited on the Initial Determination Date (and will no longer be considered outstanding PRSUs) unless the Company determines that the Initial Hurdle has been satisfied. If the Initial Hurdle has been satisfied, on the Determination Date, the Company shall determine the extent to which the Performance Goal has been achieved. Except as otherwise set forth in this Section 3 or as otherwise determined by the Committee, all outstanding PRSUs will be immediately forfeited on the Determination Date unless the Company determines that the Performance Goal has been satisfied. If the Initial Hurdle has been satisfied, upon determination by the Company that the Performance Goal has been satisfied and subject to the provisions of the Plan and this Agreement, the Participant shall have the right to payment of that percentage of the target amount of PRSUs as corresponds to the level of the Performance Goal achieved. Furthermore, except as otherwise provided in this Section 3, in order to be entitled to payment with respect to any PRSUs, the Participant must be employed by the Company or any Subsidiary on the Determination Date. Except as otherwise provided in this Section 3, there shall be no proportionate or partial vesting of the PRSUs prior to the Determination Date.

(ii) The PRSUs are intended to qualify as “qualified performance-based compensation” under Section 162(m) of the Code. The Committee retains the sole and plenary discretion to make any adjustment permitted by Section 3.2 of the Plan in respect of the Initial Hurdle or any adjustment permitted by the Plan in respect of the Performance Goal, or to reduce or eliminate the number of PRSUs in accordance with the terms of the Plan for any reason deemed appropriate by the Committee, even if the Initial Hurdle and the Performance Goal have been attained and without regard to the Employment Arrangement or any other agreement between the Company and the Participant.

(iii) The Participant expressly acknowledges that the terms of this Section 3 shall supersede any inconsistent provision in the Employment Arrangement or any similar agreement between the Participant and the Company or any Subsidiary.

(b) The vesting of the PRSUs (or, if applicable, Acquirer RSUs (as defined below)) shall be accelerated if and to the extent provided in this Section 3(b):

(i) *Change of Control.*

(A) Except as otherwise determined by the Company as set forth in Section 3(b)(i)(B) hereof, in the event that a Change of Control occurs while the Participant is employed by the Company or any Subsidiary and the PRSUs are outstanding, the Participant shall immediately become fully vested and nonforfeitable upon the Change of Control in the outstanding PRSUs, with the number of Shares that will be delivered equal to the greater of target performance and actual performance of the Performance Goal as determined by the Committee in its reasonable discretion as of the most recent practicable date prior to the Change of Control.

(B) Notwithstanding Section 3(b)(i)(A) hereof, if in the event of a Change of Control the Company determines that the successor company shall assume or substitute the outstanding PRSUs as of the date of the Change of Control, then the vesting of the PRSUs that are assumed or substituted shall not be so accelerated as a result of such Change of Control; provided, however, that, if the PRSUs are so assumed or substituted, the PRSUs shall no longer be subject to the Initial Hurdle, in the event of a Change of Control that occurs prior to the Initial Determination Date, or the Performance Goal and, instead a number of PRSUs shall convert to service-based restricted stock units as of the Change of Control based on the greater of target performance and actual performance of the Performance Goal as determined by the Committee in its reasonable discretion as of the most recent practicable date prior to the Change of Control and, in the event the Change of Control occurs prior to the Initial Determination Date, assuming the Initial Hurdle has been satisfied. For this purpose, the PRSUs shall be considered assumed or substituted only if (1) the PRSUs that are assumed or substituted vest at the times that such PRSUs would vest pursuant to this Agreement (based solely on continued service) and (2) immediately following the Change of Control, the PRSUs confer the right to receive for each unvested PRSU held immediately prior to the Change of Control, the consideration (whether stock, cash or other securities or property) received by holders of Shares in the transaction constituting a Change of Control for each Share held on the effective date of such transaction (and if holders were offered a choice of consideration, the type of consideration chosen by the holders of a majority of the outstanding Shares); provided, however, that if such consideration received in the transaction constituting a Change of Control is not solely common stock of the successor company or its parent or subsidiary, the Company may provide that the consideration to be received upon the vesting of any PRSU will be solely common stock of the successor company or its parent or subsidiary substantially equal in fair market value to the per share consideration received by holders of Shares in the transaction constituting a Change of Control. The determinations of (1) whether the PRSUs shall be assumed or substituted in accordance with this Section 3(b)(i)(B) or shall accelerate vesting in accordance with Section 3(b)(i)(A) hereof and (2) in the event that this Section 3(b)(i)(B) is applicable, such substantial equality of value of consideration shall be made by the Committee in its sole discretion and its determinations shall be conclusive and binding. The award resulting from the assumption or substitution of the PRSUs by the successor company shall, except as otherwise provided in this Section 3(b), continue to vest after the Change of Control transaction based solely on the Participant's continued employment with the successor company and its affiliates through the Determination Date, and shall be referred to hereafter as the "**Acquirer RSUs**".

(ii) *Death and Disability.* In the event that the Participant's employment with the Company and its Subsidiaries is terminated due to the Participant's death or Disability (A) prior

to a Change of Control and on or before the 18-month anniversary of the Grant Date, the Participant shall become immediately vested in any outstanding PRSUs assuming achievement of target performance and pro rated in accordance with Section 3(e) hereof, (B) prior to a Change of Control and following the 18-month anniversary of the Grant Date, the Participant shall become vested on the Determination Date in the number of outstanding PRSUs determined by the Committee following the end of the Measurement Period based on the extent to which the Performance Goal has been achieved and pro rated in accordance with Section 3(e) hereof, or (C) on or following a Change of Control, the Participant shall immediately vest upon the Termination Date in all outstanding Acquirer RSUs. Notwithstanding the foregoing sentence, in the event that a Change of Control occurs following the date that the Participant's employment is terminated due to the Participant's death or Disability following the 18-month anniversary of the Grant Date in accordance with Section 3(b)(ii)(B), the number of PRSUs shall be determined by the Committee in accordance with Section 3(b)(i) hereof and the Participant shall immediately vest in a pro rated portion of such PRSUs determined in accordance with Section 3(e) hereof.

(iii) *Termination without Cause or for Good Reason.*

(A) In the event that the Participant's employment with the Company and its Subsidiaries is terminated by the Company and its Subsidiaries without Cause or, if applicable, by the Participant for Good Reason (1) prior to the Determination Date and prior to a Change of Control, the Participant shall become vested on the Determination Date in the number of outstanding PRSUs determined by the Committee following the end of the Measurement Period based on the extent to which the Performance Goal has been achieved and, in the event such termination occurs prior to the Initial Determination Date, assuming the Initial Hurdle has been satisfied, and pro rated in accordance with Section 3(e) hereof, or (2) on or following a Change of Control, the Participant shall immediately vest upon the Termination Date in all outstanding Acquirer RSUs. Notwithstanding the foregoing sentence, in the event that a Change of Control occurs prior to the Determination Date but following the date that the Participant's employment is terminated by the Company and its Subsidiaries without Cause or, if applicable, by the Participant for Good Reason pursuant to Section 3(c)(iii)(A)(1), the number of PRSUs shall be determined by the Committee in accordance with Section 3(b)(i) hereof, and the Participant shall immediately vest upon the Change of Control in a pro-rated portion of such PRSUs determined in accordance with Section 3(e) hereof.

(B) Notwithstanding the foregoing, the vesting set forth in Section 3(b)(iii)(A) hereof shall not occur and the PRSUs shall be forfeited if the Participant (1) engages in conduct prior to the Determination Date that constitutes a breach of the Participant's covenants under the Employment Arrangement or under this Agreement with respect to unfair competition, non-competition, non-solicitation, non-disparagement or cooperation or (2) to the extent a release is contemplated by the Employment Arrangement, fails to execute a full general release of all claims in favor of the Company and its affiliates as contemplated by such Employment Arrangement. **Nothing in this Section 3 or this Agreement shall be deemed to limit or modify the non-competition, confidentiality or non-solicitation restrictions to which the Participant is already subject, which restrictions shall continue to be separately enforceable in accordance with their terms.**

(c) *Other Terminations of Employment.* In the event that the Participant's employment with the Company and its Subsidiaries is terminated prior to the Determination Date for any reason other than the Participant's death or Disability, by the Company and its Subsidiaries

without Cause or, if applicable, by the Participant for Good Reason, the Participant shall immediately forfeit all the PRSUs (or, if applicable, Acquirer RSUs) on the Termination Date.

(d) Transfers of Employment. Termination of employment with the Company (or, if applicable, the successor company) to accept immediate re-employment with a Subsidiary, or vice-versa, or termination of employment with a Subsidiary to accept immediate re-employment with a different Subsidiary, shall not be deemed termination of employment for purposes of this Section 3.

(e) Pro-Ration of PRSUs. For purposes of clauses (b)(ii) and (b)(iii), the pro-rated portion of PRSUs shall be calculated by multiplying the number of PRSUs determined by the Committee based on the extent to which the Performance Goal has been achieved by a fraction, the numerator of which shall be the number of days that have elapsed between the Grant Date and the Termination Date and the denominator of which shall be the total number of days between the Grant Date and the Determination Date, which for this purpose shall be deemed to be March 15, 2020, and the remaining portion of such PRSUs, if any, shall be forfeited.

4. Adjustment. The number of PRSUs (or, if applicable, Acquirer RSUs) are subject to adjustment by the Committee in the event of any increase or decrease in the number of issued Shares resulting from a subdivision or consolidation of the Common Stock or the payment of a stock dividend on Common Stock, or any other increase or decrease in the number of Shares effected without receipt or payment of consideration by the Company.

5. Settlement of Awards.

(a) Delivery of Shares. The Company shall deliver the Shares corresponding to the vested PRSUs (or, if applicable, Acquirer RSUs) to the Participant within 30 days following the Determination Date, but in no event later than March 15 of the calendar year immediately following the calendar year in which the Determination Date occurs; provided, however, that, (i) in the event of a Change of Control pursuant to which the PRSUs accelerate vesting in accordance with Section 3(b)(i)(A) hereof, the Company shall deliver Shares corresponding to vested PRSUs to the Participant within 10 days following such Change of Control, (ii) in the event of the Participant's termination of employment (A) due to death or Disability on or prior to the 18-month anniversary of the Grant Date or following a Change of Control or (B) by the Company without Cause or by the Participant for Good Reason, in either case, following a Change of Control, the Company shall deliver the Shares corresponding to the vested Acquirer RSUs to the Participant within 30 days following such Termination Date. Notwithstanding any provision in this Agreement to the contrary, the PRSUs (or, if applicable, Acquirer RSUs) shall be settled no later than March 15 of the calendar year immediately following the year in which they are no longer subject to a substantial risk of forfeiture (within the meaning of Treasury Regulation Section 1.409A-1(d)).

(b) Death of Participant. By written notice to the Company's Secretary, the Participant may designate a beneficiary or beneficiaries to whom any vested PRSUs (or, if applicable, Acquirer RSUs) and the Participant's Cash Account (as defined below) shall be transferred upon the death of the Participant. In the absence of such designation, or if no designated beneficiary survives the Participant, such vested PRSUs (or, if applicable, Acquirer RSUs) and the Participant's Cash Account shall be transferred to the legal representative of the Participant's estate. No such transfer of the PRSUs (or, if applicable, Acquirer RSUs) shall be effective to bind the Company unless the Company shall have been furnished with (i) written notice thereof, (ii) a copy of the will and/or such evidence as the Company deems necessary to establish the validity of such transfer or right to convert and (iii) an executed agreement by the transferee, administrator,

or executor (as applicable) to (A) comply with all the terms of this Agreement that are or would have been applicable to the Participant and (B) be bound by the acknowledgements made by the Participant in connection with this grant.

(c) Settlement Conditioned Upon Satisfaction of Tax Obligations. Notwithstanding the foregoing, the Company's obligation to deliver any consideration pursuant to this Section 5 shall be subject to, and conditioned upon, satisfaction of the Participant's obligations relating to the applicable federal, state, local and foreign withholding or other taxes pursuant to Section 9 hereof.

6. Rights with Respect to Shares Represented by PRSUs.

(a) No Rights as Shareholder until Delivery. Except as otherwise provided in this Section 6, the Participant shall not have any rights, benefits or entitlements with respect to any Shares subject to this Agreement unless and until the Shares have been delivered to the Participant. On or after delivery of the Shares, the Participant shall have, with respect to the Shares delivered, all of the rights of a shareholder of the Company, including the right to vote the Shares and the right to receive all dividends, if any, as may be declared on the Shares from time to time.

(b) Dividend Equivalents.

(i) Cash Dividends. As of each date on which the Company pays a cash dividend with respect to its Shares, the Company shall credit to a bookkeeping account (the "**Cash Account**") for the Participant an amount equal to the cash dividend that would have been payable with respect to the Shares corresponding to the PRSUs (or, if applicable, shares corresponding to Acquirer RSUs). Upon the vesting of any PRSUs hereunder (or, if applicable, Acquirer RSUs), the Participant shall vest in and have the right to receive that portion of the Cash Account which relates to any such vested PRSUs (or, if applicable, Acquirer RSUs). The value of the Participant's Cash Account shall vest and be distributable to the Participant at the same time as the Shares corresponding to the vested PRSUs (or, if applicable, the consideration corresponding to Acquirer RSUs) are distributed to the Participant. For the avoidance of doubt, if, on the Determination Date, the Company determines that the Performance Goal has not been achieved and the PRSUs are forfeited pursuant to Section 3(a)(i) hereof, the Participant's Cash Account will be immediately forfeited, along with the PRSUs, on the Determination Date.

(ii) Stock Dividends. As of each date on which the Company pays a stock dividend with respect to its Shares, the Shares corresponding to the PRSUs shall be increased by the stock dividend that would have been payable with respect to the Shares that correspond to the PRSUs, and shall be subject to the same vesting requirements as the PRSUs to which they relate and, to the extent earned and vested, shall be distributed at the same time as the Shares corresponding to the vested PRSUs are distributed.

7. Transfers. The Participant may not, directly or indirectly, sell, pledge or otherwise transfer any PRSUs or Acquirer RSUs or any rights with respect to the Cash Account.

8. Registration Statement. The Participant acknowledges and agrees that the Company has filed a Registration Statement on Form S-8 (the "**Registration Statement**") under the Securities Act of 1933, as amended (the "**1933 Act**"), to register the Shares under the 1933 Act. The Participant acknowledges receipt of the Prospectus prepared by the Company in connection with the Registration Statement. Prior to conversion of the PRSUs into Shares, the

Participant shall execute and deliver to the Company such representations in writing as may be requested by the Company in order for it to comply with the applicable requirements of federal and state securities law.

9. Taxes; Potential Forfeiture.

(a) Payment of Taxes. On or prior to the date on which any Shares corresponding to any vested PRSUs (or, if applicable, consideration corresponding to Acquirer RSUs) are delivered or the Participant's vested Cash Account is paid, the Participant shall remit to the Company an amount sufficient to satisfy any applicable federal, state, local and foreign withholding or other taxes. No certificate for any Shares corresponding to any PRSUs (or, if applicable, consideration corresponding to Acquirer RSUs) that have vested, uncertificated shares or any cash attributable to the Participant's Cash Account, shall be delivered or paid to the Participant until the foregoing obligation has been satisfied.

(b) Alternative Payment Methods and Company Rights. The Company or Participant may, at its, his or her option, permit the Participant to satisfy his or her obligations under this Section 9, by tendering to the Company a portion of the Shares (or, if applicable, consideration corresponding to Acquirer RSUs) that otherwise would be delivered to the Participant pursuant to the PRSU (or, if applicable, Acquirer RSUs) ; provided, however, that, in the event the Participant elects to satisfy his or her obligations by surrendering a portion of such Shares, such election shall be binding on the Company. In the event that the Participant fails to satisfy his or her obligations under this Section 9, the Participant agrees that the Company shall have the right to satisfy such obligations on the Participant's behalf by taking any one or more of the following actions (such actions to be in addition to any other remedies available to the Company): (1) withholding payment of any fees or any other amounts payable to the Participant, (2) selling all or a portion of the Shares underlying the PRSUs (or, if applicable, consideration underlying Acquirer RSUs) in the open market or (3) withholding and canceling all or a portion of the Shares corresponding to the vested PRSUs (or, if applicable, consideration corresponding to Acquirer RSUs). Any acquisition of Shares corresponding to PRSUs (or, if applicable, consideration corresponding to Acquirer RSUs) by the Company as contemplated hereby is expressly approved by the Committee as part of the approval of this Agreement.

(c) Forfeiture for Failure to Pay Taxes. If and to the extent that (i) the Participant fails to satisfy his or her obligations under this Section 9 and (ii) the Company does not exercise its right to satisfy those obligations under Section 9(b) hereof with respect to any PRSUs (or, if applicable, Acquirer RSUs) or any portion of the vested Cash Account within 30 days after the date on which the Shares corresponding to the vested PRSUs (or, if applicable, consideration corresponding to Acquirer RSUs) or vested Cash Account otherwise would be delivered pursuant to Sections 5 and 6(b) hereof, as applicable, the Participant shall immediately forfeit any rights with respect to the portion of the PRSUs (or, if applicable, Acquirer RSUs) or vested Cash Account to which such failure relates.

10. Stock Retention Policy. The Participant understands that the Committee has adopted a policy that requires the Participant to retain ownership of one-half (50%) of the Shares underlying the PRSUs acquired by the Participant hereunder (net of the number of Shares that the Company determines to withhold or that the Participant is permitted to tender, in each case, pursuant to Section 9 hereof to satisfy applicable tax withholding requirements), for a period of three (3) years after vesting of such PRSUs (or until the Participant's employment with, and services for, the Company and its Subsidiaries terminates, if earlier). The Participant agrees to comply with such policy and any modifications thereof that may be adopted by the Committee from time to time.

Notwithstanding the foregoing, such policy shall not apply following a Change of Control to any Shares acquired by the Participant hereunder.

11. Stock Ownership Policy. The Participant understands that the Committee has adopted a policy that requires the Participant to own a multiple of the Participant's base salary, determined by leadership level, in Shares. The Participant agrees to comply with such policy and any modifications thereof that may be adopted by the Committee from time to time. Notwithstanding the foregoing, such policy shall not apply following a Change of Control.

12. No Effect on Employment. Except as otherwise provided in the Participant's Employment Arrangement, the Participant's employment with the Company and any Subsidiary is on an at-will basis only. Accordingly, subject to the terms of such Employment Arrangement, nothing in this Agreement or the Plan shall confer upon the Participant any right to continue to be employed by the Company or any Subsidiary or shall interfere with or restrict in any way the rights of the Company or any Subsidiary, which are hereby expressly reserved, to terminate the employment of the Participant at any time for any lawful reason whatsoever or for no reason, with or without Cause and with or without notice. Such reservation of rights can be modified only in an express written contract executed by a duly authorized officer of the Company.

13. Other Benefits. Except as provided below, nothing contained in this Agreement shall affect the Participant's right to participate in and receive benefits under and in accordance with the then current provisions of any pension, insurance or other employee welfare plan or program of the Company or any Subsidiary.

14. Binding Agreement. This Agreement shall be binding upon and inure to the benefit of the heirs, legatees, legal representatives, successors and assigns of the parties hereto.

15. Plan Governs. This Agreement is subject to all of the terms and provisions of the Plan. In the event of a conflict between one or more provisions of this Agreement and one or more provisions of the Plan, the provisions of the Plan shall govern.

16. Governing Law/Jurisdiction. The validity and effect of this Agreement shall be governed by and construed and enforced in accordance with the laws of the State of Florida, without regard to any conflict-of-law rule or principle that would give effect to the laws of another jurisdiction. Any dispute, controversy or question of interpretation arising under, out of, in connection with or in relation to this Agreement or any amendments hereof, or any breach or default hereunder, shall be submitted to, and determined and settled by, litigation in the state or federal courts in Miami-Dade County, Florida. Each of the parties hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in Miami-Dade County, Florida. Each party hereby irrevocably waives, to the fullest extent it may effectively do so, the defense of an inconvenient forum to the maintenance of any litigation in Miami-Dade County, Florida.

17. Authority. The Committee shall have all discretion, power, and authority to interpret the Plan and this Agreement and to adopt such rules for the administration, interpretation and application of the Plan as are consistent therewith. All actions taken and all interpretations and determinations made by the Committee in good faith shall be final and binding upon the Participant, the Company and all other interested persons, and shall be given the maximum deference permitted by law. No member of the Committee shall be personally liable for any action, determination or interpretation made in good faith with respect to the Plan or this Agreement.

18. Captions. The captions provided herein are for convenience only and are not to serve as a basis for the interpretation or construction of this Agreement.

19. Agreement Severable. In the event that any provision in this Agreement shall be held invalid or unenforceable, such provision shall be severable from, and such invalidity or unenforceability shall not be construed to have any effect on, the remaining provisions of this Agreement.

20. Miscellaneous. This Agreement constitutes the entire understanding of the parties on the subjects covered. The Participant expressly warrants that he or she is not executing this Agreement in reliance on any promises, representations or inducements other than those contained herein. This Agreement and the Plan can be amended or terminated by the Company to the extent permitted under the Plan. Amendments hereto shall be effective only if set forth in a written statement or contract executed by a duly authorized member of the Committee (or, if applicable, officer of the Company). The Participant shall at any time and from time to time after the date of this Agreement, do, execute, acknowledge and deliver, or will cause to be done, executed, acknowledged and delivered, all such further acts, deeds, assignments, transfers, conveyances, powers of attorney, receipts, acknowledgments, acceptances and assurances as may reasonably be required to give effect to the terms hereof, or otherwise to satisfy and perform Participant's obligations hereunder.

21. Compliance with Section 409A.

(a) It is intended that the PRSUs awarded pursuant to this Agreement and the Cash Account be exempt from Section 409A, because it is believed that the Agreement does not provide for a deferral of compensation and accordingly that the Agreement does not constitute a nonqualified deferred compensation plan within the meaning of Section 409A. If and to the extent that the Company believes that the PRSUs (including, if applicable, the Acquirer RSUs) or rights to the Cash Account may constitute a "nonqualified deferred compensation plan" under Section 409A, the terms and conditions set forth in this Agreement (and/or the provisions of the Plan applicable thereto) shall be interpreted in a manner consistent with the applicable requirements of Section 409A, and the Company, in its sole discretion and without the consent of the Participant, may amend this Agreement (and the provisions of the Plan applicable thereto) if and to the extent that the Company determines necessary or appropriate to comply with applicable requirements of Section 409A.

(b) If and to the extent required to comply with Section 409A:

(i) Payments or delivery of Shares (or, if applicable, consideration in respect of Acquirer RSUs) or cash in respect of the Participant's Cash Account under this Agreement may not be made earlier than (u) the Participant's "separation from service", (v) the date the Participant becomes "disabled", (w) the Participant's death, (x) a "specified time (or pursuant to a fixed schedule)" specified in this Agreement at the date of the deferral of such compensation or (y) a "change in the ownership or effective control" of the corporation, or in the "ownership of a substantial portion of the assets" of the corporation;

(ii) The time or schedule for any payment of the deferred compensation may not be accelerated, except to the extent provided in applicable Treasury Regulations or other applicable guidance issued by the Internal Revenue Service; and

(iii) If the Participant is a "specified employee", a distribution on account of a "separation from service" may not be made before the date which is six (6) months after the date of the Participant's "separation from service" (or, if earlier, the date of the Participant's death).

For purposes of the foregoing, the terms in quotations shall have the same meanings as those terms have for purposes of Section 409A, and the limitations set forth herein shall be applied in such manner (and only to the extent) as shall be necessary to comply with any requirements of Section 409A that are applicable to this Agreement.

(c) Notwithstanding the foregoing, the Company does not make any representation to the Participant that any consideration awarded pursuant to this Agreement is exempt from, or satisfies, the requirements of Section 409A, and the Company shall have no liability or other obligation to indemnify or hold harmless the Participant or any beneficiary for any tax, additional tax, interest or penalties that the Participant or any beneficiary may incur in the event that any provision of this Agreement, or any amendment or modification thereof, or any other action taken with respect thereto, that either is consented to by the Participant or that the Company reasonably believes should not result in a violation of Section 409A, is deemed to violate any of the requirements of Section 409A.

22. Unfunded Agreement. The rights of the Participant under this Agreement with respect to the Company's obligation to distribute Shares corresponding to vested PRSUs (or, if applicable, consideration corresponding to Acquirer RSUs) and the value of the Participant's vested Cash Account, if any, shall be unfunded and shall not be greater than the rights of an unsecured general creditor of the Company.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the Grant Date.

WORLD FUEL SERVICES CORPORATION

By: _____

Name: _____

Title: _____

PARTICIPANT

Signature:

Name: _____

Initial Hurdle and Performance Goal

World Fuel Services Corporation’s (“WFS”) consolidated gross profit for the 2017 fiscal year must be equal to or greater than 75% of WFS’s consolidated gross profit for the 2016 fiscal year (the “**Initial Hurdle**”).

Once the Initial Hurdle is satisfied, and subject to the terms and conditions set forth in this Agreement (of which this Schedule constitutes a part), the Participant will be eligible to earn a number of Shares that is between 0% and 200% of the target number of PRSUs set forth in Section 1 of this Agreement, such number of earned PRSUs shall be determined as set forth in this Schedule (the “**Earned PRSUs**”) based on the achievement of the Performance Goal during the Measurement Period.

The Measurement Period is the three-year period that begins on January 1, 2017 and ends on December 31, 2019.

The Earned PRSUs will be based on the following Performance Goal:

“**CAGR in EPS**” means the compound average annual rate of growth in cumulative EPS.

“**EPS**” means earnings per share calculated in accordance with generally accepted accounting principles with such adjustments as may be determined by the Committee.

Achievement of the Performance Goal is measured based on cumulative EPS at the end of the three-year Measurement Period at the levels set forth in the table below.

CAGR in EPS for the Measurement Period

	Less than 3%	3%	5%	7%	10% or more
Earned PRSUs	0% of target PRSUs	50% of target PRSUs	100% of target PRSUs	150% of target PRSUs	200% of target PRSUs

The Company shall apply linear interpolation if the performance criterion achieved is between the levels specified in the table above.

STOCK-SETTLED STOCK APPRECIATION RIGHT AGREEMENT

1. **Grant of SSARs.** World Fuel Services Corporation, a Florida corporation (the “**Company**”) has awarded to [●] (the “**Participant**”), effective as of March 31, 2017 (the “**Grant Date**”) [●] performance-based stock settled stock appreciation rights (the “**SSARs**”). The SSARs have been granted under the Company’s 2016 Omnibus Plan (the “**Plan**”), which is incorporated herein for all purposes, and the grant of the SSARs shall be subject to the terms, provisions and restrictions set forth in this Agreement and the Plan. The SSARs entitle the Participant to convert the SSARs into, and to receive, shares of common stock of the Company, \$0.01 par value per share (the “**Common Stock**”), the aggregate Fair Market Value of which is equal to the product of: (A) the number of SSARs granted pursuant to this Agreement and that become vested pursuant to Section 3 hereof, multiplied by (B) the excess of (i) the Fair Market Value of one share of the Common Stock on the date or dates upon which the Participant converts the vested SSARs to Common Stock, over (ii) the Conversion Price. As a condition to entering into this Agreement, and as a condition to the issuance of any shares of Common Stock (or any other securities of the Company), the Participant agrees to be bound by all of the terms and conditions set forth in this Agreement and in the Plan.

2. **Definitions.** Capitalized terms and phrases used in this Agreement shall have the meaning set forth below. Capitalized terms used herein and not defined in this Agreement shall have the meaning set forth in the Plan. Notwithstanding the foregoing, the definitions of “Cause”, “Disability” and “Good Reason” shall have the meanings set forth in the Employment Arrangement (as defined below).

(a) “**Committee**” means the Compensation Committee of the Board of Directors of the Company.

(b) “**Conversion Price**” means \$36.25, subject to adjustments as provided in Section 4 hereof or pursuant to the Plan.

(c) “**Determination Date**” means the date as soon as reasonably practicable following the date on which the Company’s audited financial statements with respect to fiscal year 2017 are available on which the Committee determines whether the Initial Hurdle and Performance Goal have been achieved.

(d) “**Earned SSARs**” means the SSARs that are considered to be earned if the Initial Hurdle and Performance Goal have been achieved, as determined in accordance with Section 3(a) or 3(b) hereof.

(e) “**Employment Arrangement**” means any employment agreement or individual severance agreement by and between the Company and the Participant, or severance plan maintained by the Company in which the Participant participates as of the Grant Date, in each case, as in effect on the Grant Date.

(f) “**Expiration Date**” means the fifth anniversary of the Grant Date.

(g) “**Initial Hurdle**” means the specific written objective goal set forth on Schedule A, which is based on the criteria set forth in Section 3.2(b) of the Plan that are timely approved by the Committee pursuant to Section 3.2(b) of the Plan for the Participant for the Performance Period.

(h) “**Measurement Period**” means the one-year period from January 1, 2017 through December 31, 2017.

(i) “**Performance Goal**” means the goal set forth on Schedule A, the achievement of which determines whether any SSARs shall become Earned SSARs.

(j) "**Performance Period**" means the 2017 fiscal year with respect to which the Initial Hurdle is set by the Committee.

(k) "**Termination Date**" means the date on which the Participant is no longer an employee of the Company or any Subsidiary.

3. Vesting and Forfeiture of Shares of Common Stock.

(a) Subject to the provisions of this Section 3, the Earned SSARs shall be determined by the Committee first based on the achievement of the Initial Hurdle during the Performance Period and second based on the achievement of the Performance Goal during the Measurement Period, in each case, pursuant to Schedule A. If the Initial Hurdle is not satisfied, all of the SSARs will be forfeited immediately, other than as set forth in this Section 3. The Committee retains the sole and plenary discretion to make any adjustment permitted by the Plan or to reduce or eliminate the number of Earned SSARs in accordance with the terms of the Plan for any reason deemed appropriate by the Committee, even if the Initial Hurdle has been attained and without regard to the Employment Arrangement or any other similar agreement between the Company and the Participant.

(b) If the Initial Hurdle is satisfied as certified by the Committee, but the Performance Goal is not satisfied, all the SSARs will be forfeited immediately, other than as set forth in this Section 3 or as otherwise determined by the Committee. If the Initial Hurdle is satisfied as certified by the Committee, and the Committee determines that the Performance Goal has been satisfied, the Earned SSARs shall become vested on the third anniversary of the Grant Date (the "**Vesting Date**"); *provided that*, except as otherwise provided in this Section 3, the Participant's employment with the Company continues through and until the Vesting Date.

(c) The vesting of the SSARs, Earned SSARs or Acquirer SSARs (as defined below), as applicable, shall be accelerated if and to the extent provided in this Section 3(c):

(i) *Change of Control.* (A) Except as otherwise determined by the Company as set forth in Section 3(c)(i)(B) hereof, in the event that a Change of Control occurs while the Participant is employed by the Company or any Subsidiary, and (x) prior to the Determination Date, the Participant shall immediately become fully vested and nonforfeitable upon the Change of Control in the SSARs assuming the Initial Hurdle and the Performance Goal have been satisfied, or (y) on or following the Determination Date, in the Earned SSARs.

(A) Notwithstanding Section 3(c)(i)(A) hereof, if in the event of a Change of Control the Company determines that the successor company shall assume or substitute the SSARs or Earned SSARs (as applicable) as of the date of the Change of Control, then the vesting of the SSARs or Earned SSARs (as applicable) that are assumed or substituted shall not be so accelerated as a result of such Change of Control; *provided, however*, that, if the Change of Control occurs prior to the Determination Date, the SSARs that are so assumed or substituted shall no longer be subject to the Initial Hurdle or the Performance Goal and, instead the SSARs shall convert to service-based stock appreciation rights as of the Change of Control assuming the Initial Hurdle and the Performance Goal have been satisfied. For this purpose, the SSARs or Earned SSARs (as applicable) shall be considered assumed or substituted only if (1) the SSARs or Earned SSARs (as applicable) that are assumed or substituted vest at the time that such SSARs or Earned SSARs (as applicable) would vest pursuant to this Agreement (based solely on continued service) and (2) immediately following the Change of Control, the SSARs or Earned SSARs (as applicable) confer the right to receive for each unvested SSAR or Earned SSAR (as applicable) held immediately prior to the Change of Control, the consideration (whether stock, cash or other securities or property) received by holders of shares of Common Stock in the transaction constituting a Change of Control

for each share of Common Stock held on the effective date of such transaction (and if holders were offered a choice of consideration, the type of consideration chosen by the holders of a majority of the outstanding shares of Common Stock); provided, however, that if such consideration received in the transaction constituting a Change of Control is not solely common stock of the successor company or its parent or subsidiary, the Company may provide that the consideration to be received upon the vesting of any SSARs or Earned SSARs (as applicable) will be solely common stock of the successor company or its parent or subsidiary substantially equal in fair market value to the per share consideration received by holders of shares of Common Stock in the transaction constituting a Change of Control. The determinations of (1) whether the SSARs or Earned SSARs (as applicable) shall be assumed or substituted in accordance with this Section 3(c)(i)(B) or shall accelerate vesting in accordance with Section 3(c)(i)(A) hereof and (2) in the event that this Section 3(c)(i)(B) is applicable, such substantial equality of value of consideration shall be made by the Committee in its sole discretion and its determinations shall be conclusive and binding. The award resulting from the assumption or substitution of the SSARs or Earned SSARs (as applicable) by the successor company shall, except as otherwise provided in this Section 3(c), continue to vest after the Change of Control transaction based solely on the Participant's continued employment with the successor company and its affiliates through the Vesting Date, and shall be referred to hereafter as the "**Acquirer SSARs**".

(ii) *Death and Disability.* In the event that the Participant's employment with the Company and its Subsidiaries is terminated due to the Participant's death or Disability (A) prior to a Change of Control and prior to the Determination Date, the Participant shall immediately vest on the Termination Date in the number of SSARs pro rated in accordance with Section 3(f) hereof, assuming the Initial Hurdle and Performance Goal have been satisfied, (B) prior to a Change of Control and on or following the Determination Date, the Participant shall immediately vest on the Termination Date in the number of Earned SSARs, if any, pro rated in accordance with Section 3(f) hereof, or (C) on or following a Change of Control, the Participant shall immediately vest on the Termination Date in all outstanding Acquirer SSARs.

(iii) *Termination without Cause or for Good Reason.* (A) In the event that the Participant's employment with the Company and its Subsidiaries is terminated by the Company and its Subsidiaries without Cause or, if applicable, by the Participant for Good Reason (1) prior to a Change of Control and prior to the Determination Date, the Participant shall become vested on the Determination Date in the number of SSARs, if any, determined by the Committee following the end of the Measurement Period and Performance Period based on the extent to which the Initial Hurdle and Performance Goal have been achieved and pro rated in accordance with Section 3(f) hereof, (2) prior to a Change of Control and on or following the Determination Date, the Participant shall immediately vest upon the Termination Date in the number of Earned SSARs pro rated in accordance with Section 3(f) hereof or (3) on or following a Change of Control, the Participant shall immediately vest upon the Termination Date in all outstanding Acquirer SSARs. Notwithstanding the foregoing sentence, in the event that a Change of Control occurs prior to the Determination Date but following the date that the Participant's employment is terminated by the Company and its Subsidiaries without Cause or, if applicable, by the Participant for Good Reason pursuant to Section 3(c)(iii)(A)(1), the number of SSARs shall be determined by the Committee in accordance with Section 3(c)(i) hereof, and the Participant shall immediately vest upon the Change of Control in a pro-rated portion of such SSARs determined in accordance with Section 3(f) hereof.

(A) Notwithstanding the foregoing, the vesting set forth in Section 3(c)(iii)(A) hereof shall not occur and the SSARs or Earned SSARs (as applicable) shall be forfeited if the Participant (1) engages in conduct prior to the Vesting Date that constitutes a breach of the Participant's covenants under the Employment Arrangement or under

this Agreement with respect to unfair competition, non-competition, non-solicitation, non-disparagement or cooperation or (2) to the extent a release is contemplated by the Employment Arrangement, fails to execute a full general release of all claims in favor of the Company and its affiliates as contemplated by such Employment Arrangement. **Nothing in this Section 3 or this Agreement shall be deemed to limit or modify the non-competition, confidentiality or non-solicitation restrictions to which the Participant is already subject, which restrictions shall continue to be separately enforceable in accordance with their terms.**

(d) *Other Terminations of Employment.* In the event that the Participant's employment with the Company and its Subsidiaries is terminated prior to the Vesting Date for any reason other than the Participant's death or Disability, by the Company and its Subsidiaries without Cause or by the Participant for Good Reason, the Participant shall immediately forfeit all the SSARs, Earned SSARs or Acquirer SSARs (as applicable) on the Termination Date.

(e) *Transfers of Employment.* Termination of employment with the Company (or, if applicable, the successor company) to accept immediate re-employment with a Subsidiary, or vice-versa, or termination of employment with a Subsidiary to accept immediate re-employment with a different Subsidiary, shall not be deemed termination of employment for purposes of this Section 3.

(f) *Pro-Ration of SSARs.* For purposes of clauses (c)(ii) and (c)(iii), the pro-rated portion of the SSARs or Earned SSARs (as applicable) shall be calculated by multiplying, as applicable, the number of SSARs granted pursuant to this Agreement or the number of Earned SSARs, if the Committee determines that the Initial Hurdle and Performance Goal have been achieved, by a fraction, the numerator of which shall be the number of days that have elapsed between the Grant Date and the Termination Date and the denominator of which shall be 1096, and the remaining portion of such SSARs, if any, shall be forfeited.

(g) The Participant expressly acknowledges that the terms of this Section 3 shall supersede any inconsistent provisions in the Employment Arrangements or any similar agreement between the Participant and the Company or any Subsidiary.

4. Adjustment. The number of SSARs or Earned SSARs (as applicable) and/or the Conversion Price are subject to adjustment by the Committee in the event of any increase or decrease in the number of issued shares of Common Stock resulting from a subdivision or consolidation of the Common Stock or the payment of a stock dividend on Common Stock, or any other increase or decrease in the number of shares of Common Stock effected without receipt or payment of consideration by the Company.

5. Substitution of SSARs. The Committee shall have the authority to substitute, without receiving the Participant's permission, options to purchase Common Stock for the SSARs or Earned SSARs (as applicable) in the event that the Committee determines, in its sole discretion, that such substitution is necessary or desirable based on legal, tax and/or accounting requirements applicable to the Company or the Participant; *provided that* (i) the vesting and expiration terms of any such substituted option shall be the same as set forth in this Agreement, (ii) the exercise price of any such substituted option shall be equal to the Conversion Price (as may be adjusted in accordance with Section 4 hereof), and (iii) the exercisability and transferability of any such substituted option shall be consistent with the Plan and this Agreement and in compliance with applicable law; and *provided further, that* the Committee also shall have the ability to revert, without receiving the Participant's permission, any unvested substituted options to purchase Common Stock back to equivalent SSARs or Earned SSARs (as applicable), in the event that the Committee determines, in its sole discretion, that such reversion is necessary or desirable based on legal, tax and/or accounting requirements applicable to the Company or the Participant.

6. Termination of SSARs.

(a) Any SSARs, Earned SSARs or Acquirer SSARs (as applicable) that have not previously been exercised or forfeited shall immediately terminate on the Expiration Date and be of no further force or effect.

(b) In the event that the Participant's employment with the Company or any Subsidiary is terminated by the Company or a Subsidiary for Cause or, if applicable, by the Participant without Good Reason, (i) the Participant immediately shall forfeit all rights to convert any SSARs, Earned SSARs or Acquirer SSARs (as applicable) (or exercise any substituted options), which have not vested prior to the Termination Date, and (ii) the Participant's SSARs, Earned SSARs or Acquirer SSARs (as applicable) (and any substituted options) which vested prior to the Termination Date shall continue to be convertible into Common Stock (or exercisable if substituted options) until the earlier of: (x) three (3) months after the Termination Date, or (y) the Expiration Date. Any vested SSARs, Earned SSARs or Acquirer SSARs (as applicable) (or substituted options) that are not converted or exercised during the period set forth in the preceding sentence shall immediately terminate and be of no further force or effect as of the end of that period.

(c) In the event that the Participant's employment with the Company and its Subsidiaries is terminated for any reason other than by the Company or a Subsidiary for Cause or, if applicable, by the Participant without Good Reason, the SSARs, Earned SSARs or Acquirer SSARs (as applicable) (or any substituted options), if any, that then are or subsequently become vested shall be convertible into Common Stock (or exercisable if substituted options) until the earlier of: (x) one (1) year after the Termination Date, or (y) the Expiration Date. Any vested SSARs, Earned SSARs or Acquirer SSARs (as applicable) (or substituted options) which are not converted or exercised during the period set forth in the preceding sentence automatically shall immediately terminate and be of no further force or effect as of the end of that period. Any vested SSARs, Earned SSARs or Acquirer SSARs (as applicable) (or substituted options) that are not converted or exercised during the period set forth in the preceding sentence automatically shall immediately terminate and be of no further force or effect as of the end of that period.

7. Persons Eligible to Convert SSARs. The vested SSARs, Earned SSARs or Acquirer SSARs (as applicable) shall be convertible into Common Stock during the Participant's lifetime by the Participant or upon the death of the Participant by a transferee to whom the vested SSARs, Earned SSARs or Acquirer SSARs (as applicable) or the right to convert the vested SSARs, Earned SSARs or Acquirer SSARs (as applicable) into Common Stock has been transferred pursuant to Section 8 below.

8. Death of Participant. The Participant may designate, by written notice to the Company's Secretary, a beneficiary or beneficiaries to whom any vested but unconverted portion of the SSARs, Earned SSARs or Acquirer SSARs (as applicable) shall be transferred upon the death of the Participant. In the absence of such designation, such vested but unconverted portion will be transferred to the Participant's estate. No such transfer of the vested SSARs, Earned SSARs or Acquirer SSARs (as applicable), or the right to convert the vested SSARs, Earned SSARs or Acquirer SSARs (as applicable) or any portion thereof into Common Stock, shall be effective to bind the Company unless the Committee shall have been furnished with written notice thereof and with a copy of the will and/or such evidence as the Committee deems necessary to establish the validity of such transfer or right to convert, and an agreement by the transferee, administrator, or executor (as applicable) to comply with all the terms of this Agreement that are or would have been applicable to the Participant and to be bound by the acknowledgements made by the Participant in connection with this grant.

9. Conversion of SSARs. Subject to Section 21 hereof, the SSARs, Earned SSARs or Acquirer SSARs (as applicable) may be converted into shares of Common Stock, in whole or in part, by the person then entitled to do so as to any vested portion by giving written notice of conversion to

the attention of the Company's Secretary and specifying the number of full shares of Common Stock with respect to which the vested SSARs, Earned SSARs or Acquirer SSARs (as applicable) are being converted. No partial conversion of the vested SSARs, Earned SSARs or Acquirer SSARs (as applicable) may be for less than ten (10) shares or multiples thereof. No fractional shares of Common Stock shall be issued by the Company in connection with the conversion of the vested SSARs, Earned SSARs or Acquirer SSARs (as applicable). In lieu of issuing fractional shares, the Company shall pay the Participant cash in an amount equal to the Fair Market Value of any fractional shares that the Participant may be entitled to receive upon the conversion hereof.

10. No Rights of Stockholder. Neither the Participant (nor any beneficiary or transferee) shall be or have any of the rights or privileges of a stockholder of the Company in respect of any of the shares of Common Stock issuable upon the conversion of the vested SSARs, Earned SSARs or Acquirer SSARs (as applicable), unless and until the shares of Common Stock are issued to the Participant. Except as expressly provided in Section 4 above or in the Plan, no adjustment to the SSARs, Earned SSARs or Acquirer SSARs (as applicable) shall be made for dividends or other rights for which the record date occurs prior to the date the certificates representing such shares of Common Stock are issued.

11. No Effect on Employment. Except as otherwise provided in the Employment Arrangement, the Participant's employment with the Company and any Subsidiary is on an at-will basis only. Accordingly, subject to the terms of the Employment Arrangement, nothing in this Agreement or the Plan shall confer upon the Participant any right to continue to be employed by the Company or any Subsidiary, or shall interfere with or restrict in any way the rights of the Company or any Subsidiary, which are hereby expressly reserved, to terminate the employment of the Participant at any time for any lawful reason whatsoever or for no reason, with or without Cause and with or without notice. Such reservation of rights can be modified only in an express written contract executed by a duly authorized officer of the Company.

12. Transferability. Except as provided in Section 8 above or as otherwise permitted by the Plan, none of the SSARs, Earned SSARs or Acquirer SSARs (as applicable) may be transferred, directly or indirectly.

13. Other Benefits. Except as provided below, nothing contained in this Agreement shall affect the Participant's right to participate in and receive benefits under and in accordance with the then current provisions of any pension, insurance or other employee welfare plan or program of the Company or any Subsidiary.

14. Maximum Term of SSARs. Notwithstanding any other provision of this Agreement, none of the SSARs, Earned SSARs or Acquirer SSARs (as applicable) are convertible into Common Stock after the Expiration Date.

15. Binding Agreement. Subject to the limitation on the transferability of the SSARs, Earned SSARs or Acquirer SSARs (as applicable) contained herein, this Agreement shall be binding upon and inure to the benefit of the heirs, legatees, legal representatives, successors and assigns of the parties hereto.

16. Plan Governs. This Agreement is subject to all of the terms and provisions of the Plan. In the event of a conflict between one or more provisions of this Agreement and one or more provisions of the Plan, the provisions of the Plan shall govern.

17. Governing Law/Jurisdiction. The validity and effect of this Agreement shall be governed by and construed and enforced in accordance with the laws of the State of Florida, without regard to any conflict-of-law rule or principle that would give effect to the laws of another jurisdiction. Any dispute, controversy, or question of interpretation arising under, out of, in connection with, or in relation to this

Agreement or any amendments hereof, or any breach or default hereunder, shall be submitted to, and determined and settled by, litigation in the state or federal courts in Miami-Dade County, Florida. Each of the parties hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in Miami-Dade County, Florida. Each party hereby irrevocably waives, to the fullest extent it may effectively do so, the defense of an inconvenient forum to the maintenance of any litigation in Miami-Dade County, Florida.

18. Committee Authority. The Committee shall have all discretion, power, and authority to interpret the Plan and this Agreement and to adopt such rules for the administration, interpretation and application of the Plan as are consistent therewith. All actions taken and all interpretations and determinations made by the Committee in good faith shall be final and binding upon the Participant, the Company and all other interested persons, and shall be given the maximum deference permitted by law. No member of the Committee shall be personally liable for any action, determination or interpretation made in good faith with respect to the Plan or this Agreement.

19. Captions. The captions provided herein are for convenience only and are not to serve as a basis for the interpretation or construction of this Agreement.

20. Agreement Severable. In the event that any provision in this Agreement shall be held invalid or unenforceable, such provision shall be severable from, and such invalidity or unenforceability shall not be construed to have any effect on, the remaining provisions of this Agreement.

21. Taxes; Exercise Price. Prior to converting any vested SSARs, Earned SSARs or Acquirer SSARs (as applicable) or exercising any vested substituted options, the Participant shall pay to the Company an amount determined by the Company to be sufficient to satisfy any applicable federal, state, local and foreign withholding or other taxes and, in the case of substituted options, the applicable exercise price. The Company or Participant may, at his or her option, permit the Participant or other person converting the vested SSARs, Earned SSARs or Acquirer SSARs (as applicable) or exercising the vested options to satisfy his or her obligations by surrendering to the Company a portion of the shares of Common Stock that the Participant or such person would otherwise be entitled to receive upon such conversion or exercise; provided, however, that, in the event the Participant elects to satisfy his or her obligations by surrendering a portion of such shares, such election shall be binding on the Company. Any acquisition of shares of Common Stock by the Company as contemplated hereby is expressly approved by the Committee as part of the approval of the SSARs. Until such time as the Participant has satisfied the requirements of this Section 21, the Company shall have no obligation to effect a conversion of SSARs, Earned SSARs or Acquirer SSARs (as applicable) or exercise of substituted options hereunder.

22. Registration Statement. The Participant acknowledges and agrees that the Company has filed a Registration Statement on Form S-8 (the "**Registration Statement**") under the Securities Act of 1933, as amended (the "**1933 Act**"), to register the shares of Common Stock under the 1933 Act. The Participant acknowledges receipt of the Prospectus prepared by the Company in connection with the Registration Statement. Prior to conversion of the vested SSARs or Earned SSARs (as applicable) into shares of Common Stock, or exercise of any substituted option, the Participant shall execute and deliver to the Company such representations in writing as may be requested by the Company in order for it to comply with the applicable requirements of federal and state securities law.

23. Miscellaneous. This Agreement and the Plan constitute the entire understanding of the parties on the subjects covered. The Participant expressly warrants that he or she is not executing this Agreement in reliance on any promises, representations, or inducements other than those contained herein. This Agreement and the Plan can be amended or terminated by the Company to the extent permitted under the Plan. Amendments hereto shall be effective only if set forth in a written statement or contract, executed by a duly authorized member of the Committee. The Participant shall at any time and from time to time after the date of this Agreement, do, execute, acknowledge, and deliver, or will

cause to be done, executed, acknowledged and delivered, all such further acts, deeds, assignments, transfers, conveyances, powers of attorney, receipts, acknowledgments, acceptances and assurances as may reasonably be required to give effect to the terms hereof, or otherwise to satisfy and perform the Participant's obligations hereunder. This Agreement may be executed and delivered by facsimile or other electronic signature and in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

24. Section 409A

(a) It is intended that the SSARs (including, for all purposes of this Section 24, the Earned SSARs and Acquirer SSARs) awarded pursuant to this Agreement be exempt from Section 409A of the Code ("**Section 409A**") because it is believed that (i) the compensation payable under each SSAR cannot be greater than the excess of the Fair Market Value of a share of Common Stock on the date the SSAR is exercised over the Conversion Price specified on the Grant Date, (ii) except as would not adversely affect the ability of the SSARs to be exempt from Section 409A, the Conversion Price for each SSAR can never be less than the Fair Market Value of a share of Common Stock on the Grant Date, and (iii) each SSAR does not include any feature for the deferral of compensation other than the deferral of recognition of income until the exercise of the SSAR. The provisions of this Agreement shall be interpreted in a manner consistent with this intention, and the provisions of this Agreement may not be amended, adjusted, assumed or substituted for, converted or otherwise modified without the Participant's prior written consent if and to the extent that the Company believes that such amendment, adjustment, assumption or substitution, conversion or modification would cause the award to violate the requirements of Section 409A. In the event that either the Company or the Participant believes, at any time, that any benefit or right under this Agreement is subject to Section 409A, and does not comply with the requirements of Section 409A, it shall promptly advise the other and the Company and the Participant shall negotiate reasonably and in good faith to amend the terms of such benefits and rights, if such an amendment may be made in a commercially reasonable manner, such that they comply with Section 409A with the most limited possible economic affect on the Participant and on the Company.

(b) Notwithstanding the foregoing, the Company does not make any representation to the Participant that the SSARs awarded pursuant to this Agreement are exempt from, or satisfy, the requirements of Section 409A, and the Company shall have no liability or other obligation to indemnify or hold harmless the Participant or any beneficiary for any tax, additional tax, interest or penalties that the Participant or any beneficiary may incur in the event that any provision of this Agreement, or any amendment or modification thereof, or any other action taken with respect thereto, that either is consented to by the Participant or that the Company reasonably believes should not result in a violation of Section 409A, is deemed to violate any of the requirements of Section 409A.

25. Stock Retention Policy. The Participant understands that the Committee has adopted a policy that requires the Participant to retain ownership of half (50%) of the shares of Common Stock acquired by Participant hereunder (net of the number of shares of Common Stock which would need to be sold to satisfy any applicable taxes owed upon conversion), for a period of three (3) years after issuance of such shares of Common Stock (or until the Participant's employment with, and services for, the Company and its Subsidiaries terminates, if earlier). The Participant agrees to comply with such policy, and any modifications thereof that may be adopted by the Committee from time to time. Notwithstanding the foregoing, such policy shall not apply following a Change of Control to any Common Stock acquired by the Participant hereunder.

26. Stock Ownership Policy. The Participant understands that the Committee has adopted a policy that requires the Participant to own a multiple of the Participant's base salary, determined by leadership level, in Common Stock. The Participant agrees to comply with such policy and any modifications thereof that may be adopted by the Committee from time to time. Notwithstanding the foregoing, such policy shall not apply following a Change of Control to any Common Stock acquired by the Participant hereunder.

[Signature Page Follows]

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the Grant Date.

WORLD FUEL SERVICES CORPORATION

By: _____

Name: Ira M. Birns

Title: Executive Vice President and Chief Executive Officer

PARTICIPANT

Signature: _____

Name: Michael J. Kasbar

Initial Hurdle and Performance Goal

The Company's consolidated gross profit for the 2017 fiscal year must be equal to or greater than 75% of the Company's consolidated gross profit for the 2016 fiscal year (the "**Initial Hurdle**").

Once the Initial Hurdle is satisfied, and subject to the terms and conditions set forth in this Agreement (of which this Schedule constitutes a part), the Committee will determine whether the SSARs will convert to Earned SSARs based on the achievement of the Performance Goal during the Measurement Period.

The Measurement Period is the one-year period that begins on January 1, 2017 and ends on December 31, 2017.

Whether SSARs shall become Earned SSARs shall be determined based on whether the Company's earnings per share ("**EPS**") equals or is greater than \$2.46 based on cumulative EPS at the end of the one-year Measurement Period (the "**Performance Goal**"), calculated in accordance with generally accepted accounting principles with such adjustments as may be determined by the Committee.

RESTRICTED STOCK UNIT GRANT AGREEMENT

1. Grant of Award. The Compensation Committee (the "**Committee**") of the Board of Directors of World Fuel Services Corporation, a Florida corporation (the "**Company**") has awarded to *Michael J. Kasbar* (the "**Participant**"), effective as of _____ (the "**Grant Date**"), _____ restricted stock units (the "**RSUs**") corresponding to the same number of shares (the "**Shares**") of the Company's common stock, par value US\$0.01 per share (the "**Common Stock**"). The RSUs have been granted under the Company's 2006 Omnibus Plan, as amended and restated (the "**Plan**"), which is incorporated herein for all purposes, and the grant of RSUs shall be subject to the terms, provisions and restrictions set forth in this Agreement and the Plan. As a condition to entering into this Agreement, and as a condition to the issuance of any Shares (or any other securities of the Company), the Participant agrees to be bound by all of the terms and conditions set forth in this Agreement and in the Plan. Notwithstanding any provision of the Employment Agreement (as defined in Section 2(a) below), the provisions of this Agreement relating to the vesting and settlement of the RSUs in connection with expiration of the Employment Agreement, the Participant's termination of employment or a Change of Control shall be governed by the relevant terms of this Agreement, and such terms of this Agreement shall supersede the applicable terms of the Employment Agreement.

2. Definitions. Capitalized terms and phrases used in this Agreement shall have the meaning set forth below. Capitalized terms used herein and not defined in this Agreement, shall have the meaning set forth in the Plan. Notwithstanding the foregoing, except as otherwise required by Section 409A (as defined below), the terms "Cause", "Disability", "Good Reason" and "Change of Control", as used herein, shall have the meanings assigned to such terms under the Employment Agreement and shall, in each case, be interpreted in the same manner and within the same meaning as under the Employment Agreement.

(a) "**Employment Agreement**" the employment agreement, dated March 14, 2008, as amended, by and between the Company and the Participant.

(b) "**Section 409A**" means Section 409A of Code and the Treasury Regulations thereunder.

(c) "**Section 409A CIC**" means a Change of Control that satisfies the requirements of Section 409A(a)(2)(A)(v) of the Code and the Treasury Regulations thereunder.

(d) "**Section 409A Disability**" means a "disability" within the meaning of Section 409A.

(e) "**Separation from Service**" means a termination of employment with the Company and its Subsidiaries that constitutes a "separation from service" within the meaning of Section 409A.

(f) "**Termination Date**" means the date on which the Participant is no longer an employee of the Company or any Subsidiary.

3. Vesting and Forfeiture of Shares. Subject to the provisions of this Section 3, if the Participant is continuously employed by the Company or any Subsidiary from the Grant Date through and until the dates (the "**Vesting Date**") set forth in the vesting schedule attached hereto as Exhibit A (the "**Vesting Schedule**"), then the RSUs shall become vested as set forth in the Vesting Schedule on the applicable Vesting Date. Except as otherwise provided in this Section 3, there shall be no proportionate or partial vesting of the RSUs prior to the applicable Vesting Date.

(a) The vesting of the RSUs shall be accelerated if and to the extent provided in this Section 3(b):

(i) Except as otherwise determined by the Committee as set forth in Section 3(b)(i)(B) hereof, the RSUs shall become fully vested and nonforfeitable in the event that a Change of Control occurs while the Participant is employed by the Company or any Subsidiary. The vested RSUs shall be converted, as of the effective date of the Change of Control, into a fully vested fixed cash amount equal to the product of (x) fair market value (as determined by the Committee in its discretion) of the per Share consideration received by holders of Shares in the transaction constituting the Change of Control and (y) the number of Shares subject to the RSUs (the "**CIC Cash-Out Amount**"). The CIC Cash-Out Amount shall be credited with interest at the 10-year U.S. Treasury Securities rate or, if greater as of the effective date of the Change of Control, the prime rate as published in the Wall Street Journal, during the period commencing upon consummation of the Change of Control and ending on the date that the CIC Cash-Out Amount is paid to the Participant in accordance with Section 5(b)(i) hereof.

(A) Notwithstanding Section 3(b)(i)(A) hereof, if in the event of a Change of Control the Committee determines that the successor company shall assume or substitute the RSUs as of the date of the Change of Control, then the vesting of the RSUs that are assumed or substituted shall not be so accelerated as a result of such Change of Control. For this purpose, the RSUs shall be considered assumed or substituted only if (1) the RSUs that are assumed or substituted vest at the times that such RSUs would vest pursuant to this Agreement, (2) the economic terms of the RSUs that are assumed or substituted are substantially comparable to the economic terms of the RSUs prior to the Change of Control and (3) immediately following the Change of Control, the RSUs confer the right to receive for each unvested RSU held immediately prior to the Change of Control, the consideration (whether stock, cash or other securities or property) received by holders of Shares in the transaction constituting a Change of Control for each Share held on the effective date of such transaction (and if holders were offered a choice of consideration, the type of consideration chosen by the holders of a majority of the outstanding Shares); provided, however, that if such consideration received in the transaction constituting a Change of Control is not solely common stock of the successor company or its parent or subsidiary, the Committee may provide that the consideration to be received upon the vesting of any RSU will be solely common stock of the successor company or its parent or subsidiary substantially equal in fair market value (on a per share basis) to the per share consideration received by holders of Shares in the transaction constituting a Change of Control. The determinations of (1) whether the RSUs shall be assumed or substituted in accordance with this Section 3(b)(i)(B) or shall convert into the CIC Cash-Out Amount in accordance with Section 3(b)(i)(A) hereof and (2) in the event that this Section 3(b)(i)(B) is applicable, such substantial equality of value of consideration shall be made by the Committee in its sole discretion and such determinations shall be conclusive and binding. The award resulting from the assumption or substitution of the RSUs by the successor company shall continue to vest after the Change of Control transaction in accordance with the Vesting Schedule, and shall be referred to hereafter as the "**Acquirer RSUs**".

(ii) In the event that the Participant's employment with the Company and its Subsidiaries is terminated prior to the Vesting Date due to the Participant's death or Disability, the Participant shall immediately become fully vested upon the Termination Date in all outstanding RSUs (or, if applicable, Acquirer RSUs) to the extent unvested as of the Termination Date. The Participant shall not forfeit any CIC Cash-Out Amount as a result of any such termination.

(iii) In the event that (A) the Participant's employment with the Company and its Subsidiaries is terminated prior to the Vesting Date by (1) the Company and its Subsidiaries without Cause or (2) the Participant for Good Reason or (B) the term of the Employment Agreement expires (each event described in clauses (A) and (B), a "**Specified Event**"), the Participant shall be eligible to continue vesting, in accordance with the Vesting Schedule, in the RSUs (or, if the applicable, Acquirer RSUs) outstanding on the Termination Date (the "**Specified RSUs**"). The Specified RSUs will vest on the earlier of (a) the applicable Vesting Date immediately following the Specified Event

and (b) the second anniversary of the Termination Date (the period from the Termination Date until the second anniversary thereof, the “**Restricted Period**”); provided, however, that except as otherwise set forth in Section 6(f) of the Employment Agreement (relating to the applicability of the noncompetition covenant following a Change of Control) such vesting shall not occur and the Specified RSUs shall (to the extent unvested) be forfeited in the event that the Participant (x) engages in conduct during the Restricted Period that constitutes a breach of the Participant’s obligations under Sections 6 (Covenant Against Unfair Competition), 8 (Non-Disparagement) and 9 (Cooperation), other than an insubstantial and inadvertent failure not occurring in bad faith and which is remedied by the Participant within five (5) days after receipt thereof given by the Company or (y) a failure to comply with the Participant’s obligations under clause (ii) of Section 5.7 of the Employment Agreement (relating to the Participant’s obligation to provide consulting services to the Company after Termination Date); provided further that any Specified RSUs (or, if applicable, Acquirer RSUs), that are not vested on the last day of the Restricted Period shall vest on such date. The Participant shall not forfeit any CIC Cash-Out Amount as a result of any such termination. **Nothing in this Section 3 or this Agreement shall be deemed to limit or modify the non-competition, confidentiality or non-solicitation restrictions that the Participant is already subject to, which restrictions shall continue to be separately enforceable in accordance with their terms.**

(b) In the event that the Participant’s employment with the Company and its Subsidiaries is terminated prior to the applicable Vesting Date for any reason other than the Participant’s death or Disability or pursuant to or following a Specified Event, then the Participant shall immediately forfeit all of the unvested RSUs (and, if applicable, all unvested Acquirer RSUs) on the Termination Date. Termination of employment with the Company to accept immediate re-employment with a Subsidiary, or vice-versa, or termination of employment with a Subsidiary to accept immediate re-employment with a different Subsidiary, shall not be deemed termination of employment for purposes of this Section 3. The Participant shall not forfeit any CIC Cash-Out Amount as a result of any such terminations.

4. Adjustment. The number of RSUs are subject to adjustment by the Committee in the event of any increase or decrease in the number of issued Shares resulting from a subdivision or consolidation of the Common Stock or the payment of a stock dividend on Common Stock, or any other increase or decrease in the number of Shares effected without receipt or payment of consideration by the Company.

5. Settlement of Awards.

(a) Pre-Change of Control. The Company shall deliver the Shares corresponding to the vested RSUs to the Participant within 30 days following the applicable Vesting Date; provided that, in the event of (i) Participant’s termination of employment due to death or Disability that constitutes a Section 409A Disability, the Company shall deliver the Shares with respect to all RSUs outstanding on the Termination Date within 30 days following the Termination Date or (ii) a Participant’s termination of employment due to a Disability that does not constitute a Section 409A Disability (but that constitutes a Separation from Service), or pursuant to a Separation from Service that constitutes or follows a Specified Event, the Company shall deliver the Shares with respect to the RSUs outstanding on the Termination Date (to the extent such RSUs become vested) within 30 days following the earlier of (x) the applicable Vesting Date and (y) the last day of the Restricted Period.

(b) Post-Change of Control. The Company shall not deliver to the Participant the Shares or other consideration corresponding to the RSUs upon the occurrence of a Change of Control. Instead, settlement after a Change of Control shall occur as follows:

(i) The Company shall deliver to the Participant the CIC Cash-Out Amount (plus interest credited thereon) within 30 days following the Vesting Date applicable to the RSUs to which the CIC Cash-Out Amount relates, provided that in the event of the Participant’s termination of employment due to death or a Section 409A Disability or the Participant’s Separation from Service

for any reason, in each case, prior to the applicable Vesting Date, the CIC Cash-Out Amount will be paid as follows:

(A) In the event that the Participant's employment terminates (1) due to the Participant's death, (2) due to the Participant's Disability that constitutes a Section 409A Disability or (3) during the two-year period following a Change of Control that constitutes a Section 409A CIC, due to the Participant's Separation from Service for any reason, the Company shall pay the entire unpaid portion of the CIC Cash-Out Amount (plus interest credited thereon), within 30 days following the Termination Date; or

(B) In the event that the Participant experiences a Separation from Service for any reason (1) following a Change of Control that does not constitute a Section 409A CIC or (2) at any time following the second anniversary of a Section 409A CIC, the Company shall pay the entire unpaid portion of the CIC Cash-Out Amount (plus interest credited thereon) within 30 days following the earlier of (x) the applicable Vesting Date and (y) the last day of the Restricted Period.

(ii) The Company shall deliver the shares (or cash or other property) corresponding to Acquirer RSUs to the Participant within 30 days following the applicable Vesting Date; provided that in the event of the Participant's termination of employment prior to the applicable Vesting Date, the shares (or cash or other property) corresponding to the Acquirer RSUs shall be delivered as follows:

(A) In the event that the Participant's employment terminates (1) due to the Participant's death, (2) due to the Participant's Disability that constitutes a Section 409A Disability or (3) during the two-year period following a Change of Control that constitutes a Section 409A CIC, due to a Disability that does not constitute a Section 409A Disability (but that constitutes a Separation from Service) or pursuant to a Separation from Service that constitutes or follows a Specified Event, the Company shall deliver the shares (or cash or other property) attributable to the Acquirer RSUs within 30 days following the Termination Date;

(B) In the event that the Participant's employment is terminated due to a Disability that does not constitute a Section 409A Disability (but that constitutes a Separation from Service) or pursuant to a Separation from Service that constitutes or follows a Specified Event (1) following a Change of Control that does not constitute a Section 409A CIC or (2) at any time following the second anniversary of a Section 409A CIC, the Company shall deliver the shares (or cash or other property) with respect to the Acquirer RSUs outstanding on the Termination Date (to the extent such Acquirer RSUs become vested) within 30 days following the earlier of (x) the applicable Vesting Date and (y) the last day of the Restricted Period; or

(C) In the event that (1) the Participant's employment terminates due to a Disability that does not constitute a Section 409A Disability and does not constitute a Separation from Service or (2) a Specified Event occurs and the Participant does not experience a Separation from Service upon or thereafter, the Company shall deliver the shares (or cash or other property) attributable to the Acquirer RSUs within 30 days following the applicable Vesting Date.

(c) Death of Participant. By written notice to the Company's Secretary, the Participant may designate a beneficiary or beneficiaries to whom any vested RSUs (or, if applicable, the CIC Cash-Out Amount or Acquirer RSUs) and the Participant's Cash Account (as defined below) shall be transferred upon the death of the Participant. In the absence of such designation, or if no designated beneficiary survives the Participant, such vested RSUs (or, if applicable, the CIC Cash-Out Amount or Acquirer RSUs) and the

Participant's Cash Account shall be transferred to the legal representative of the Participant's estate. No such transfer of the RSUs (or, if applicable, the CIC Cash-Out Amount or Acquirer RSUs), or the right to convert the Shares corresponding to such RSUs (or, if applicable, shares corresponding to Acquirer RSUs) or the conversion of any portion thereof into Common Stock (or, if applicable, Acquirer shares), shall be effective to bind the Company unless the Committee shall have been furnished with (i) written notice thereof, (ii) a copy of the will and/or such evidence as the Committee deems necessary to establish the validity of such transfer or right to convert and (iii) an executed agreement by the transferee, administrator, or executor (as applicable) to (A) comply with all the terms of this Agreement that are or would have been applicable to the Participant and (B) be bound by the acknowledgements made by the Participant in connection with this grant.

(d) Settlement Conditioned Upon Satisfaction of Tax Obligations. Notwithstanding the foregoing, the Company's obligation to deliver any consideration pursuant to this Section 5 shall be subject to, and conditioned upon, satisfaction of the Participant's obligations relating to the applicable Federal, state, local and foreign withholding or other taxes pursuant to Section 9 hereof.

6. Rights with Respect to Shares Represented by RSUs.

(a) No Rights as Shareholder until Delivery. Except as otherwise provided in this Section 6, the Participant shall not have any rights, benefits or entitlements with respect to any Shares subject to this Agreement unless and until the Shares have been delivered to the Participant. On or after delivery of the Shares, the Participant shall have, with respect to the Shares delivered, all of the rights of a shareholder of the Company, including the right to vote the Shares and the right to receive all dividends, if any, as may be declared on the Shares from time to time.

(b) Dividend Equivalents.

(i) Cash Dividends. As of each date on which the Company pays a cash dividend with respect to its Shares, the Company shall credit to a bookkeeping account (the "**Cash Account**") for the Participant an amount equal to the cash dividend that would have been payable with respect to the Shares corresponding to the RSUs, excluding any RSUs which have been forfeited, as if those Shares had been issued and outstanding as of the dividend payment date. Upon the vesting of any RSUs hereunder (or, if applicable, Acquirer RSUs), the Participant shall vest in and have the right to receive that portion of the Cash Account which relates to any such vested RSUs (or, if applicable, Acquirer RSUs). The value of the Participant's Cash Account shall vest and be distributable to the Participant at the same time as the Shares corresponding to the vested RSUs (or, if applicable, the consideration corresponding to Acquirer RSUs) are distributed to the Participant. In the event that RSUs are converted into the CIC Cash-Out Amount pursuant to Section 3(b)(i)(A) hereof, the Cash Account that relates to such RSUs shall be added to the CIC Cash-Out Amount and shall be paid to the Participant in accordance with Section 5(b)(i) hereof.

(ii) Stock Dividends. As of each date on which the Company pays a stock dividend with respect to its Shares, the Shares corresponding to the RSUs shall be increased by the stock dividend that would have been payable with respect to the Shares that correspond to the RSUs, and shall be subject to the same vesting requirements as the RSUs to which they relate and, to the extent vested, shall be distributed at the same time as the Shares corresponding to the vested RSUs are distributed.

7. Transfers. The Participant may not, directly or indirectly, sell, pledge or otherwise transfer any RSUs or Acquirer RSUs or any rights with respect to the Cash Account or, if applicable, the CIC Cash-Out Amount.

8. Registration Statement. The Participant acknowledges and agrees that the Company has filed a Registration Statement on Form S-8 (the "**Registration Statement**") under the

Securities Act of 1933, as amended (the "**1933 Act**"), to register the Shares under the 1933 Act. The Participant acknowledges receipt of the Prospectus prepared by the Company in connection with the Registration Statement. Prior to conversion of the RSUs into Shares, the Participant shall execute and deliver to the Company such representations in writing as may be requested by the Company in order for it to comply with the applicable requirements of Federal and state securities law.

9. Taxes; Potential Forfeiture.

(a) Payment of Taxes. On or prior to the date on which any Shares corresponding to any vested RSUs (or, if applicable, consideration in respect of Acquirer RSUs) are delivered or cash attributable to the Participant's vested Cash Account or, if applicable, the CIC Cash-Out Amount, is paid, the Participant shall remit to the Company an amount sufficient to satisfy any applicable Federal, state, local and foreign withholding or other taxes. No certificate for any Shares corresponding to any RSUs (or, if applicable, consideration corresponding to Acquirer RSUs) which have vested, uncertificated Shares or any cash attributable to the Participant's Cash Account or, if applicable, the CIC Cash-Out Amount, shall be delivered or paid to the Participant until the foregoing obligation has been satisfied.

(b) Alternative Payment Methods and Company Rights. The Company may, at its option, permit the Participant to satisfy his or her obligations under this Section 9, by tendering to the Company a portion of the Shares (or, if applicable, consideration in respect of Acquirer RSUs) that otherwise would be delivered to the Participant pursuant to the RSU (or, if applicable, Acquirer RSUs). In the event that the Participant fails to satisfy his or her obligations under this Section 9, the Participant agrees that the Company shall have the right to satisfy such obligations on the Participant's behalf by taking any one or more of the following actions (such actions to be in addition to any other remedies available to the Company): (1) withholding payment of any fees or any other amounts payable to the Participant (e.g., expense reimbursements), (2) selling all or a portion of the Shares underlying the RSUs (or, if applicable, consideration underlying Acquirer RSUs) in the open market or (3) withholding and canceling all or a portion of the Shares corresponding to the vested RSUs (or, if applicable, consideration corresponding to Acquirer RSUs). Any acquisition of Shares corresponding to RSUs (or, if applicable, consideration corresponding to Acquirer RSUs) by the Company as contemplated hereby is expressly approved by the Committee as part of the approval of this Agreement.

(c) Forfeiture for Failure to Pay Taxes. If and to the extent that (i) the Participant fails to satisfy his or her obligations under this Section 9 and (ii) the Company does not exercise its right to satisfy those obligations under Section 9(b) hereof with respect to any RSUs (or, if applicable, Acquirer RSUs) or any portion of the vested Cash Account or, if applicable, the CIC Cash-Out Amount, within 30 days after the date on which the Shares corresponding to the vested RSUs (or, if applicable, the consideration corresponding to vested Acquirer RSUs) or vested Cash Account or, if applicable, the CIC Cash-Out Amount otherwise would be delivered pursuant to Section 5(a), (b) or (c) hereof or within 30 days after the date on which the vested Cash Account or, if applicable, the CIC Cash-Out Amount, otherwise would be paid pursuant to Sections 5 and 6(b) hereof, as applicable, the Participant immediately forfeits any rights with respect to the portion of the RSUs (or, if applicable, Acquirer RSUs) or vested Cash Account or, if applicable, the CIC Cash-Out Amount to which such failure relates.

10. No Effect on Employment. Except as otherwise provided in the Participant's employment agreement, if any, the Participant's employment with the Company and any Subsidiary is at-will. Accordingly, subject to the terms of such employment agreement, nothing in this Agreement or the Plan shall confer upon the Participant any right to continue to be employed by the Company or any Subsidiary or shall interfere with or restrict in any way the rights of the Company or any Subsidiary, which are hereby expressly reserved, to terminate the employment of the Participant at any time for any lawful reason whatsoever or for no reason, with or without Cause and with or without notice. Such reservation of rights can be modified only in an express written contract executed by a duly authorized officer of the Company.

11. Stock Retention Policy. The Participant understands that the Committee has adopted a policy that requires the Participant to retain ownership of one-half (50%) of the Shares underlying the RSUs acquired by the Participant hereunder (net of the number of Shares which would need to be sold to satisfy any applicable taxes owed upon vesting), for a period of three (3) years after vesting of such RSUs (or until the Participant's employment with, and services for, the Company and its Subsidiaries terminate, if earlier). The Participant agrees to comply with such policy and any modifications thereof that may be adopted by the Committee from time to time.

12. Stock Ownership Policy. The Participant understands that the Committee has adopted a policy that requires the Participant to own a multiple of the Participant's base salary, determined by leadership level, in Common Stock. The Participant agrees to comply with such policy and any modifications thereof that may be adopted by the Committee from time to time.

13. Other Benefits. Except as provided below, nothing contained in this Agreement shall affect the Participant's right to participate in and receive benefits under and in accordance with the then current provisions of any pension, insurance or other employee welfare plan or program of the Company or any Subsidiary.

14. Binding Agreement. This Agreement shall be binding upon and inure to the benefit of the heirs, legatees, legal representatives, successors and assigns of the parties hereto.

15. Plan Governs. This Agreement is subject to all of the terms and provisions of the Plan. In the event of a conflict between one or more provisions of this Agreement and one or more provisions of the Plan, the provisions of the Plan shall govern.

16. Governing Law/Jurisdiction. The validity and effect of this Agreement shall be governed by, construed and enforced in accordance with the laws of the State of Florida, without regard to any conflict-of-law rule or principle that would give effect to the laws of another jurisdiction. Any dispute, controversy or question of interpretation arising under, out of, in connection with or in relation to this Agreement or any amendments hereof, or any breach or default hereunder, shall be submitted to, and determined and settled by, litigation in the state or Federal courts in Miami-Dade County, Florida. Each of the parties hereby irrevocably submits to the exclusive jurisdiction of the state and Federal courts sitting in Miami-Dade County, Florida. Each party hereby irrevocably waives, to the fullest extent it may effectively do so, the defense of an inconvenient forum to the maintenance of any litigation in Miami-Dade County, Florida.

17. Committee Authority. The Committee shall have all discretion, power, and authority to interpret the Plan and this Agreement and to adopt such rules for the administration, interpretation and application of the Plan as are consistent therewith. All actions taken and all interpretations and determinations made by the Committee in good faith shall be final and binding upon the Participant, the Company and all other interested persons, and shall be given the maximum deference permitted by law. No member of the Committee shall be personally liable for any action, determination or interpretation made in good faith with respect to the Plan or this Agreement.

18. Captions. The captions provided herein are for convenience only and are not to serve as a basis for the interpretation or construction of this Agreement.

19. Agreement Severable. In the event that any provision in this Agreement shall be held invalid or unenforceable, such provision shall be severable from, and such invalidity or unenforceability shall not be construed to have any effect on, the remaining provisions of this Agreement.

20. Miscellaneous. This Agreement constitutes the entire understanding of the parties on the subjects covered. The Participant expressly warrants that he or she is not executing this Agreement in reliance on any promises, representations or inducements other than those contained herein. This

Agreement and the Plan can be amended or terminated by the Company to the extent permitted under the Plan. Amendments hereto shall be effective only if set forth in a written statement or contract executed by a duly authorized member of the Committee. The Participant shall at any time and from time to time after the date of this Agreement, do, execute, acknowledge and deliver, or will cause to be done, executed, acknowledged and delivered, all such further acts, deeds, assignments, transfers, conveyances, powers of attorney, receipts, acknowledgments, acceptances and assurances as may reasonably be required to give effect to the terms hereof, or otherwise to satisfy and perform Participant's obligations hereunder.

21. Compliance with Section 409A.

(a) If and to the extent that the Committee believes that the RSUs (including, if applicable, the Acquirer RSUs) or rights to the Cash Account or, if applicable, the CIC Cash-Out Amount, may constitute a "nonqualified deferred compensation plan" under Section 409A, the terms and conditions set forth in this Agreement (and/or the provisions of the Plan applicable thereto) shall be interpreted in a manner consistent with the applicable requirements of Section 409A, and the Committee, in its sole discretion and without the consent of the Participant, may amend this Agreement (and the provisions of the Plan applicable thereto) if and to the extent that the Committee determines necessary or appropriate to comply with applicable requirements of Section 409A.

(b) If and to the extent required to comply with Section 409A:

(i) Payments or delivery of Shares (or, if applicable, consideration in respect of Acquirer RSUs) or cash in respect of the Participant's Cash Account or, if applicable, the CIC Cash-Out Amount, under this Agreement may not be made earlier than (u) the Participant's Separation from Service, (v) the date the Participant incurs a Section 409A Disability, (w) the Participant's death or (x) a "specified time (or pursuant to a fixed schedule)" specified in this Agreement at the date of the deferral of such compensation;

(ii) The time or schedule for any payment of the deferred compensation may not be accelerated, except to the extent provided in applicable Treasury Regulations or other applicable guidance issued by the Internal Revenue Service; and

(iii) If the Participant is a "specified employee", a distribution on account of a Separation from Service may not be made before the date which is six (6) months after the date of the Participant's Separation from Service (or, if earlier, the date of the Participant's death).

For purposes of the foregoing, the terms in quotations shall have the same meanings as those terms have for purposes of Section 409A, and the limitations set forth herein shall be applied in such manner (and only to the extent) as shall be necessary to comply with any requirements of Section 409A that are applicable to this Agreement.

(c) Notwithstanding the foregoing, the Company does not make any representation to the Participant that any consideration awarded pursuant to this Agreement is exempt from, or satisfies, the requirements of Section 409A, and the Company shall have no liability or other obligation to indemnify or hold harmless the Participant or any beneficiary for any tax, additional tax, interest or penalties that the Participant or any beneficiary may incur in the event that any provision of this Agreement, or any amendment or modification thereof, or any other action taken with respect thereto, that either is consented to by the Participant or that the Company reasonably believes should not result in a violation of Section 409A, is deemed to violate any of the requirements of Section 409A.

22. Unfunded Agreement. The rights of the Participant under this Agreement with respect to the Company's obligation to distribute Shares corresponding to vested RSUs (or, if applicable, consideration in respect of Acquirer RSUs) and the value of the Participant's vested Cash Account or, if

applicable, the CIC Cash-Out Amount, if any, shall be unfunded and shall not be greater than the rights of an unsecured general creditor of the Company.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the Grant Date.

WORLD FUEL SERVICES CORPORATION

By: _____

Name: Ira M. Birns

Title: Executive Vice President and Chief Financial Officer

PARTICIPANT

Signature: _____

Name: Michael J. Kasbar

EXHIBIT "A"

VESTING SCHEDULE

RESTRICTED STOCK UNIT GRANT AGREEMENT

1. Grant of Award. The Compensation Committee (the "**Committee**") of the Board of Directors of World Fuel Services Corporation, a Florida corporation (the "**Company**") has awarded to *Ira Birns* (the "**Participant**"), effective as of _____ (the "**Grant Date**"), _____ restricted stock units (the "**RSUs**") corresponding to the same number of shares (the "**Shares**") of the Company's common stock, par value US\$0.01 per share (the "**Common Stock**"). The RSUs have been granted under the Company's 2006 Omnibus Plan, as amended and restated (the "**Plan**"), which is incorporated herein for all purposes, and the grant of RSUs shall be subject to the terms, provisions and restrictions set forth in this Agreement and the Plan. As a condition to entering into this Agreement and as a condition to the issuance of any Shares (or any other securities of the Company), the Participant agrees to be bound by all of the terms and conditions set forth in this Agreement and in the Plan.

2. Definitions. Capitalized terms and phrases used in this Agreement shall have the meaning set forth below. Capitalized terms used herein and not defined in this Agreement, shall have the meaning set forth in the Plan.

(a) "**Cause**" means:

(i) the failure by the Participant to perform, in a reasonable manner, his or her duties as assigned by the Company or any Subsidiary;

(ii) any violation or breach by the Participant of his or her employment agreement, consulting or other similar agreement with the Company or any Subsidiary, if any;

(iii) any violation or breach by the Participant of any non-competition, non-solicitation, non-disclosure and/or other similar agreement with the Company or any Subsidiary;

(iv) any violation or breach by the Participant of the Company's Code of Corporate Conduct and Ethics or any other Company policy;

(v) any act by the Participant of dishonesty or bad faith with respect to the Company or any Subsidiary;

(vi) use of alcohol, drugs or other similar substances in a manner that adversely affects the Participant's work performance; or

(vii) the commission by the Participant of any act, misdemeanor, or crime reflecting unfavorably upon the Participant or the Company or any Subsidiary.

The good faith determination by the Committee of whether the Participant's employment or service was terminated for "Cause" shall be final and binding for all purposes hereunder. Notwithstanding the foregoing, the definition of "Cause" shall, following a Change of Control, be modified so that (x) clause (i) shall no longer be applicable, (y) the Participant shall not be terminated for Cause pursuant to clause (ii), (iii) or (iv) unless the applicable violation or breach

is material and (z) the Participant shall not be terminated for Cause pursuant to clause (vii) for applicable acts that do not constitute misdemeanors or crimes.

(b) **“Disability”** means the inability of the Participant, due to illness, accident or any other physical or mental incapacity, to perform his or her employment duties for the Company and its Subsidiaries for an aggregate of one hundred eighty (180) days within any period of twelve (12) consecutive months.

(c) **“Good Reason”** means, within the two (2) year period following a Change of Control:

(i) the assignment to the Participant of any duties inconsistent in any material respect with the Participant's position (including status, title and reporting requirements), authority, duties or responsibilities, or any other action by the Company that results in a material diminution in such position, authority, duties or responsibilities, excluding for this purpose any action not taken in bad faith and which is remedied by the Company promptly after notice thereof given by the Participant;

(ii) any reduction in, or failure to pay, the Participant's base salary, other than a reduction or failure that is remedied by the Company within 15 days after notice thereof given by the Participant;

(iii) any failure by the Company to provide the Participant with bonus and equity opportunities, or employee benefits and perquisites in the aggregate, that are not less than those provided to the Participant in the calendar year immediately preceding the Change in Control, other than a failure not occurring in bad faith and that is remedied by the Company within 15 days after receipt of notice thereof given by the Participant; or

(iv) the Company's requiring the Participant to be based at any office or location outside of Miami-Dade or Broward County, Florida, except for travel reasonably required in the performance of the Participant's responsibilities, consistent with the Participant's position.

Notwithstanding anything to the contrary contained herein, the Participant shall not be entitled to terminate employment and be eligible to vest in the portion of the RSUs described in Section 3(b)(iii) of this Agreement as the result of the occurrence of any event of the foregoing events unless, within 90 days following the occurrence of such event, the Participant provides written notice to the Company of the occurrence of such event, which notice sets forth the exact nature of the event and the conduct required to cure such event. The Company will have 30 days from the receipt of such notice (such period, the **“Cure Period”**) within which to cure the circumstances giving rise to Good Reason. If, during the Cure Period, such event is remedied, then the Participant shall not be permitted to terminate employment and be eligible to vest in the portion of the RSUs described in Section 3(b)(iii) of this Agreement as a result of such Good Reason. If, at the end of the Cure Period, the circumstances giving rise to Good Reason have not been remedied, the Participant shall be entitled to terminate employment as a result of such Good Reason during the 45 day period that follows the end of the Cure Period. If the Participant does not terminate employment during such 45 day period, the Participant shall not be permitted to terminate employment and be eligible to vest in the portion of the RSUs described in Section 3(b)(iii) of this Agreement as a result of such Good Reason.

(d) “**Section 409A**” means Section 409A of Code and the Treasury Regulations thereunder.

(e) “**Section 409A CIC**” means a Change of Control that satisfies the requirements of Section 409A(a)(2)(A)(v) of the Code and the Treasury Regulations thereunder.

(f) “**Section 409A Disability**” means a “disability” within the meaning of Section 409A.

(g) “**Separation from Service**” means a termination of employment with the Company and its Subsidiaries that constitutes a “separation from service” within the meaning of Section 409A.

(h) “**Termination Date**” means the date on which the Participant is no longer an employee of the Company or any Subsidiary.

3. Vesting and Forfeiture of Shares. (2) Subject to the provisions of this Section 3, if the Participant is continuously employed by the Company or any Subsidiary from the Grant Date through and until the dates (the “**Vesting Date**”) set forth in the vesting schedule attached hereto as Exhibit A (the “**Vesting Schedule**”), then the RSUs shall become vested as set forth in the Vesting Schedule on the applicable Vesting Date. Except as otherwise provided in this Section 3, there shall be no proportionate or partial vesting of the RSUs prior to the applicable Vesting Date.

(a) The vesting of the RSUs shall be accelerated if, and to the extent provided, in this Section 3(b):

(i) (3) Except as otherwise determined by the Committee as set forth in Section 3(b)(i)(B) hereof, the RSUs shall become fully vested and nonforfeitable in the event that a Change of Control occurs while the Participant is employed by the Company or any Subsidiary. The vested RSUs shall be converted, as of the effective date of the Change of Control, into a fully-vested fixed cash amount equal to the product of (x) fair market value (as determined by the Committee in its discretion) of the per Share consideration received by holders of Shares in the transaction constituting the Change of Control and (y) the number of Shares subject to the RSUs (the “**CIC Cash-Out Amount**”). The CIC Cash-Out Amount shall be credited with interest at the 10-year U.S. Treasury Securities rate or, if greater as of the effective date of the Change of Control, the prime rate as published in the Wall Street Journal, during the period commencing upon consummation of the Change of Control and ending on the date that the CIC Cash-Out Amount is paid to the Participant in accordance with Section 5(b)(i) hereof.

(A) Notwithstanding Section 3(b)(i)(A) hereof, if in the event of a Change of Control the Committee determines that the successor company shall assume or substitute the RSUs as of the date of the Change of Control, then the vesting of the RSUs that are assumed or substituted shall not be so accelerated as a result of such Change of Control. For this purpose, the RSUs shall be considered assumed or substituted only if (1) the RSUs that are assumed or substituted vest at the times that such RSUs would vest pursuant to this Agreement and (2) immediately following the Change of Control, the RSUs confer the right to receive for each unvested RSU held immediately prior to the Change of Control, the consideration (whether stock,

cash or other securities or property) received by holders of Shares in the transaction constituting a Change of Control for each Share held on the effective date of such transaction (and if holders were offered a choice of consideration, the type of consideration chosen by the holders of a majority of the outstanding shares); provided, however, that if such consideration received in the transaction constituting a Change of Control is not solely common stock of the successor company or its parent or Subsidiary, the Committee may provide that the consideration to be received upon the vesting of any RSU will be solely common stock of the successor company or its parent or Subsidiary substantially equal in fair market value (on a per share basis) to the per share consideration received by holders of Shares in the transaction constituting a Change of Control. The determinations of (1) whether the RSUs shall be assumed or substituted in accordance with this Section 3(b)(i)(B) or shall convert into the CIC Cash-Out Amount in accordance with Section 3(b)(i)(A) hereof and (2) in the event that this Section 3(b)(i)(B) is applicable, such substantial equality of value of consideration shall be made by the Committee in its sole discretion and such determinations shall be conclusive and binding. The award resulting from the assumption or substitution of the RSUs by the successor company shall continue to vest after the Change of Control transaction in accordance with the Vesting Schedule, and shall be referred to hereafter as the “**Acquirer RSUs**”.

(ii) In the event that the Participant’s employment with the Company and its Subsidiaries is terminated due to the Participant’s death or Disability prior to the Vesting Date and (A) prior to a Change of Control, the Participant shall immediately vest upon the Termination Date in a pro-rated portion of the RSUs determined in accordance with Section 3(c) hereof, and the balance of the RSUs shall immediately be forfeited upon the Termination Date, or (B) following a Change of Control, the Participant shall immediately vest upon the Termination Date in all outstanding Acquirer RSUs to the extent unvested as of the Termination Date. The Participant shall not forfeit any CIC Cash-Out Amount as a result of any such termination.

(iii) In the event that the Participant’s employment with the Company and its Subsidiaries is terminated by the Company and its Subsidiaries without Cause or by the Participant for Good Reason prior to the Vesting Date and (A) prior to a Change of Control, the Participant shall immediately become eligible to vest in a pro-rated portion of the RSUs determined in accordance with Section 3(c) hereof, and the balance of the RSUs shall immediately be forfeited on the Termination Date, or (B) following a Change of Control, the Participant shall immediately become eligible to vest in the Acquirer RSUs to the extent unvested as of the Termination Date. The RSUs will vest on the later of (a) the Vesting Date immediately following the Termination Date and (b) the second anniversary of the Termination Date (the “**Restricted Period**”); provided, however, that such vesting shall not occur and the Specified RSUs shall be forfeited in the event that the Participant (x) fails to execute a separation agreement, substantially in the form attached hereto as Exhibit A (the “**Separation Agreement**”), within 50 days following the Termination Date, (y) rescinds such Separation Agreement pursuant to the terms thereof or (z) engages in conduct that constitutes a breach of the Separation Agreement during the Restricted Period. The Acquirer RSUs will vest immediately upon any termination described in this Section 3(b)(iii). The Participant shall not forfeit any CIC Cash-Out Amount as a result of any such termination. **Nothing in this Section 3 or this Agreement shall be deemed to limit or modify the non-competition, confidentiality or non-solicitation restrictions that the**

Participant is already subject to, which restrictions shall continue to be separately enforceable in accordance with their terms.

(b) For purposes of clauses (b)(ii) and (b)(iii), the pro-rated portion shall be calculated by multiplying the number of RSUs by a fraction, the numerator of which shall be the number of days which have elapsed between the Grant Date and the Termination Date, and the denominator of which shall be the total number of days between the Grant Date and the final Vesting Date set forth in the Vesting Schedule; provided, however, that if the Termination Date occurs after any Vesting Date set forth in the Vesting Schedule, then the pro-rated portion shall be reduced by the number of RSUs that vested prior to the Termination Date in accordance with the Vesting Schedule.

(c) In the event that the Participant's employment with the Company and its Subsidiaries is terminated prior to the applicable Vesting Date for any reason other than the Participant's death or Disability or by the Company and its Subsidiaries without Cause or by the Participant for Good Reason, then the Participant shall immediately forfeit all of the unvested RSUs (and, if applicable, all unvested Acquirer RSUs) but shall not forfeit any CIC Cash-Out Amount. Termination of employment with the Company to accept immediate re-employment with a Subsidiary, or vice-versa, or termination of employment with a Subsidiary to accept immediate re-employment with a different Subsidiary, shall not be deemed termination of employment for purposes of this Section 3.

4. Adjustment. The number of RSUs are subject to adjustment by the Committee in the event of any increase or decrease in the number of issued Shares resulting from a subdivision or consolidation of the Common Stock or the payment of a stock dividend on Common Stock or any other increase or decrease in the number of Shares effected without receipt or payment of consideration by the Company.

5. Settlement of Awards.

(a) Pre-Change of Control. The Company shall deliver the Shares corresponding to the vested RSUs to the Participant within 30 days following the applicable Vesting Date; provided that, in the event that a pro-rata portion of the RSUs shall vest in connection with a termination of the Participant's employment (i) due to death or Disability that constitutes a Section 409A Disability, the Company shall deliver the Shares with respect to such pro-rata portion within 30 days following the Termination Date or (ii) by the Company and its Subsidiaries without Cause or due to a Disability that does not constitute a Section 409A Disability (but that, in each case, constitutes a Separation from Service), the Company shall deliver the Shares attributable such pro-rata portion (to the extent such RSUs become vested) within 30 days following the last day of the Restricted Period.

(b) Post-Change of Control. The Company shall not deliver to the Participant the Shares or other consideration corresponding to the RSUs upon the occurrence of a Change of Control. Instead, settlement after a Change of Control shall occur as follows:

(i) The Company shall deliver to the Participant the CIC Cash-Out Amount (plus interest credited thereon) within 30 days following the Vesting Date applicable to the RSUs to which the CIC Cash-Out Amount relates, provided that in the event of the Participant's termination of employment due to death or a Section 409A Disability or the

Participant's Separation from Service for any reason, in each case, prior to the applicable Vesting Date, the CIC Cash-Out Amount will be paid as follows:

(A) In the event that the Participant's employment terminates (1) due to the Participant's death, (2) due to the Participant's Disability that constitutes a Section 409A Disability or (3) during the two-year period following a Change of Control that constitutes a Section 409A CIC, due to the Participant's Separation from Service for any reason, the Company shall pay the entire unpaid portion of the CIC Cash-Out Amount (plus interest credited thereon), within 30 days following the Termination Date; or

(B) In the event that the Participant experiences a Separation from Service for any reason (1) following a Change of Control that does not constitute a Section 409A CIC or (2) at any time following the second anniversary of a Section 409A CIC, the Company shall pay the entire unpaid portion of the CIC Cash-Out Amount (plus interest credited thereon) within 30 days following the last day of the Restricted Period.

(ii) The Company shall deliver the shares (or cash or other property) corresponding to Acquirer RSUs to the Participant within 30 days following the applicable Vesting Date; provided that in the event of the Participant's termination of employment prior to the applicable Vesting Date, the shares (or cash or other property) corresponding to the Acquirer RSUs shall be delivered as follows:

(A) In the event that the Participant's employment terminates (1) due to the Participant's death, (2) due to the Participant's Disability that constitutes a Section 409A Disability or (3) during the two-year period following a Change of Control that constitutes a Section 409A CIC, by the Company and its Subsidiaries without Cause, by the Participant for Good Reason or due to a Disability that does not constitute a Section 409A Disability (but, in each case, that constitutes a Separation from Service), the Company shall deliver all the shares (or cash or other property) attributable to the Acquirer RSUs within 30 days following the Termination Date;

(B) In the event that the Participant's employment is terminated by the Company and its Subsidiaries without Cause, by the Participant for Good Reason or due to a Disability that does not constitute a Section 409A Disability (but, in each case, that constitutes a Separation from Service) (1) following a Change of Control that does not constitute a Section 409A CIC or (2) at any time following the second anniversary of a Section 409A CIC, the Company shall deliver all the shares (or cash or other property) attributable to the Acquirer RSUs within 30 days following the last day of the Restricted Period; or

(C) In the event that the Participant's employment terminates by the Company and its Subsidiaries without Cause, by the Participant for Good Reason or due to a Disability that does not constitute a Section 409A Disability and, in each case, such termination of employment does not constitute a Separation from Service, the Company shall deliver all the shares (or cash or other property) attributable to the Acquirer RSUs within 30 days following the applicable Vesting Date.

(c) Death of Participant. By written notice to the Company's Secretary, the Participant may designate a beneficiary or beneficiaries to whom any vested RSUs (or, if applicable, the CIC Cash-Out Amount or Acquirer RSUs) and the Participant's Cash Account (as defined below) shall be transferred upon the death of the Participant. In the absence of such designation, or if no designated beneficiary survives the Participant, such vested RSUs (or, if applicable, the CIC Cash-Out Amount or the Acquirer RSUs) and the Participant's Cash Account shall be transferred to the legal representative of the Participant's estate. No such transfer of the RSUs (or, if applicable, the CIC Cash-Out Amount or Acquirer RSUs), or the right to convert the Shares corresponding to such RSUs (or, if applicable, shares corresponding to Acquirer RSUs) or the conversion of any portion thereof into Common Stock (or, if applicable, shares of the Acquiror), shall be effective to bind the Company unless the Committee shall have been furnished with (i) written notice thereof, (ii) a copy of the will and/or such evidence as the Committee deems necessary to establish the validity of such transfer or right to convert and (iii) an executed agreement by the transferee, administrator, or executor (as applicable) to (A) comply with all the terms of this Agreement that are or would have been applicable to the Participant and (B) be bound by the acknowledgements made by the Participant in connection with this grant.

(d) Settlement Conditioned Upon Satisfaction of Tax Obligations. Notwithstanding the foregoing, the Company's obligation to deliver any consideration pursuant to this Section 5 shall be subject to, and conditioned upon, satisfaction of the Participant's obligations relating to the applicable Federal, state, local and foreign withholding or other taxes pursuant to Section 9 hereof.

6. Rights with Respect to Shares Represented by RSUs.

(a) No Rights as Shareholder until Delivery. Except as otherwise provided in this Section 6, the Participant shall not have any rights, benefits or entitlements with respect to any Shares subject to this Agreement unless and until the Shares have been delivered to the Participant. On or after delivery of the Shares, the Participant shall have, with respect to the Shares delivered, all of the rights of a shareholder of the Company, including the right to vote the Shares and the right to receive all dividends, if any, as may be declared on the Shares from time to time.

(b) Dividend Equivalents.

(i) Cash Dividends. As of each date on which the Company pays a cash dividend with respect to its Shares, the Company shall credit to a bookkeeping account (the "**Cash Account**") for the Participant an amount equal to the cash dividend that would have been payable with respect to the Shares corresponding to the RSUs, excluding any RSUs which have been forfeited, as if those Shares had been issued and outstanding as of the dividend payment date. Upon the vesting of any RSUs hereunder (or, if applicable, Acquirer RSUs), the Participant shall vest in, and have the right to receive, that portion of the Cash Account which relates to any such vested RSUs (or, if applicable, Acquirer RSUs). The value of the Participant's Cash Account shall vest and be distributable to the Participant at the same time as the Shares corresponding to the vested RSUs (or, if applicable, the consideration corresponding to Acquirer RSUs) are distributed to the Participant. In the event that RSUs are converted into the CIC Cash-Out Amount pursuant to Section 3(b)(i)(A) hereof, the Cash Account that relates to such RSUs shall be added to the CIC Cash-Out Amount and shall be paid to the Participant in accordance with Section 5(b)(i) hereof.

(ii) Stock Dividends. As of each date on which the Company pays a stock dividend with respect to its Shares, the Shares corresponding to the RSUs shall be increased by the stock dividend that would have been payable with respect to the Shares that correspond to the RSUs and shall be subject to the same vesting requirements as the RSUs to which they relate and, to the extent vested, shall be distributed at the same time as the Shares corresponding to the vested RSUs are distributed.

7. Transfers. The Participant may not, directly or indirectly, sell, pledge or otherwise transfer any RSUs or Acquirer RSUs or any rights with respect to the Cash Account or, if applicable, the CIC Cash-Out Amount.

8. Registration Statement. The Participant acknowledges and agrees that the Company has filed a Registration Statement on Form S-8 (the "**Registration Statement**") under the Securities Act of 1933, as amended (the "**1933 Act**"), to register the Shares under the 1933 Act. The Participant acknowledges receipt of the Prospectus prepared by the Company in connection with the Registration Statement. Prior to conversion of the RSUs into Shares, the Participant shall execute and deliver to the Company such representations in writing as may be requested by the Company in order for it to comply with the applicable requirements of Federal and state securities law.

9. Taxes; Potential Forfeiture.

(a) Payment of Taxes. On or prior to the date on which any Shares corresponding to any vested RSUs (or, if applicable, consideration in respect of Acquirer RSUs) are delivered or cash attributable to the Participant's vested Cash Account or, if applicable, the CIC Cash-Out Amount, is paid, the Participant shall remit to the Company an amount sufficient to satisfy any applicable Federal, state, local and foreign withholding or other taxes. No certificate for any Shares corresponding to any RSUs (or, if applicable, consideration corresponding to Acquirer RSUs) that have vested, uncertificated Shares or any cash attributable to the Participant's Cash Account or, if applicable, the CIC Cash-Out Amount, shall be delivered or paid to the Participant until the foregoing obligation has been satisfied.

(b) Alternative Payment Methods and Company Rights. The Company may, at its option, permit the Participant to satisfy his or her obligations under this Section 9, by tendering to the Company a portion of the Shares (or, if applicable, consideration in respect of Acquirer RSUs) that otherwise would be delivered to the Participant pursuant to the RSU (or, if applicable, Acquirer RSUs). In the event that the Participant fails to satisfy his or her obligations under this Section 9, the Participant agrees that the Company shall have the right to satisfy such obligations on the Participant's behalf by taking any one or more of the following actions (such actions to be in addition to any other remedies available to the Company): (1) withholding payment of any fees or any other amounts payable to the Participant (e.g., expense reimbursements), (2) selling all or a portion of the Shares underlying the RSUs (or, if applicable, consideration underlying Acquirer RSUs) in the open market or (3) withholding and canceling all or a portion of the Shares corresponding to the vested RSUs (or, if applicable, consideration corresponding to Acquirer RSUs). Any acquisition of Shares corresponding to RSUs (or, if applicable, consideration corresponding to Acquirer RSUs) by the Company as contemplated hereby is expressly approved by the Committee as part of the approval of this Agreement.

(c) Forfeiture for Failure to Pay Taxes. If and to the extent that (i) the Participant fails to satisfy his or her obligations under this Section 9 and (ii) the Company does not exercise

its right to satisfy those obligations under Section 9(b) with respect to any RSUs (or, if applicable, Acquirer RSUs) or any portion of the vested Cash Account or, if applicable, the CIC Cash-Out Amount, within 30 days after the date on which the Shares corresponding to the vested RSUs (or, if applicable, the consideration corresponding to vested Acquirer RSUs) or vested Cash Account or, if applicable, the CIC Cash-Out Amount otherwise would be delivered pursuant to Section 5(a), (b) or (c) hereof or within 30 days after the date on which the vested Cash Account or, if applicable, the CIC Cash-Out Amount, otherwise would be paid pursuant to Sections 5 and 6(b) hereof, as applicable, the Participant immediately forfeits any rights with respect to the portion of the RSUs (or, if applicable, Acquirer RSUs) or vested Cash Account or, if applicable, the CIC Cash-Out Amount to which such failure relates.

10. No Effect on Employment. Except as otherwise provided in the Participant's employment agreement, if any, the Participant's employment with the Company and any Subsidiary is at-will. Accordingly, subject to the terms of such employment agreement, nothing in this Agreement or the Plan shall confer upon the Participant any right to continue to be employed by the Company or any Subsidiary or shall interfere with or restrict in any way the rights of the Company or any Subsidiary, which are hereby expressly reserved, to terminate the employment of the Participant at any time for any lawful reason whatsoever or for no reason, with or without Cause and with or without notice. Such reservation of rights can be modified only in an express written contract executed by a duly authorized officer of the Company.

11. Stock Retention Policy. The Participant understands that the Committee has adopted a policy that requires the Participant to retain ownership of one-half (50%) of the Shares underlying the RSUs acquired by the Participant hereunder (net of the number of Shares which would need to be sold to satisfy any applicable taxes owed upon vesting), for a period of five (5) years after vesting of such RSUs (or until the Participant's employment with, and services for, the Company and its Subsidiaries terminate, if earlier). The Participant agrees to comply with such policy and any modifications thereof that may be adopted by the Committee from time to time.

12. Stock Ownership Policy. The Participant understands that the Committee has adopted a policy that requires the Participant to own a multiple of the Participant's base salary, determined by leadership level, in Common Stock. The Participant agrees to comply with such policy and any modifications thereof that may be adopted by the Committee from time to time.

13. Other Benefits. Except as provided below, nothing contained in this Agreement shall affect the Participant's right to participate in and receive benefits under and in accordance with the then current provisions of any pension, insurance or other employee welfare plan or program of the Company or any Subsidiary.

14. Binding Agreement. This Agreement shall be binding upon and inure to the benefit of the heirs, legatees, legal representatives, successors and assigns of the parties hereto.

15. Plan Governs. This Agreement is subject to all of the terms and provisions of the Plan. In the event of a conflict between one or more provisions of this Agreement and one or more provisions of the Plan, the provisions of the Plan shall govern.

16. Governing Law/Jurisdiction. The validity and effect of this Agreement shall be governed by, construed and enforced in accordance with the laws of the State of Florida, without regard to any conflict-of-law rule or principle that would give effect to the laws of another jurisdiction. Any dispute, controversy or question of interpretation arising under, out of, in connection with or

in relation to this Agreement or any amendments hereof, or any breach or default hereunder, shall be submitted to, and determined and settled by, litigation in the state or Federal courts in Miami-Dade County, Florida. Each of the parties hereby irrevocably submits to the exclusive jurisdiction of the state and Federal courts sitting in Miami-Dade County, Florida. Each party hereby irrevocably waives, to the fullest extent it may effectively do so, the defense of an inconvenient forum to the maintenance of any litigation in Miami-Dade County, Florida.

17. Committee Authority. The Committee shall have all discretion, power and authority to interpret the Plan and this Agreement and to adopt such rules for the administration, interpretation and application of the Plan as are consistent therewith. All actions taken and all interpretations and determinations made by the Committee in good faith shall be final and binding upon the Participant, the Company and all other interested persons, and shall be given the maximum deference permitted by law. No member of the Committee shall be personally liable for any action, determination or interpretation made in good faith with respect to the Plan or this Agreement.

18. Captions. The captions provided herein are for convenience only and are not to serve as a basis for the interpretation or construction of this Agreement.

19. Agreement Severable. In the event that any provision in this Agreement shall be held invalid or unenforceable, such provision shall be severable from, and such invalidity or unenforceability shall not be construed to have any effect on, the remaining provisions of this Agreement.

20. Miscellaneous. This Agreement constitutes the entire understanding of the parties on the subjects covered. The Participant expressly warrants that he or she is not executing this Agreement in reliance on any promises, representations or inducements other than those contained herein. This Agreement and the Plan can be amended or terminated by the Company to the extent permitted under the Plan. Amendments hereto shall be effective only if set forth in a written statement or contract executed by a duly authorized member of the Committee. The Participant shall at any time and from time to time after the date of this Agreement, do, execute, acknowledge, and deliver, or will cause to be done, executed, acknowledged and delivered, all such further acts, deeds, assignments, transfers, conveyances, powers of attorney, receipts, acknowledgments, acceptances and assurances as may reasonably be required to give effect to the terms hereof, or otherwise to satisfy and perform Participant's obligations hereunder.

21. Compliance with Section 409A.

(a) If and to the extent that the Committee believes that the RSUs (including, if applicable, the Acquirer RSUs) or rights to the Cash Account or, if applicable, the CIC Cash-Out Amount, may constitute a "nonqualified deferred compensation plan" under Section 409A, the terms and conditions set forth in this Agreement (and/or the provisions of the Plan applicable thereto) shall be interpreted in a manner consistent with the applicable requirements of Section 409A, and the Committee, in its sole discretion and without the consent of the Participant, may amend this Agreement (and the provisions of the Plan applicable thereto) if and to the extent that the Committee determines necessary or appropriate to comply with applicable requirements of Section 409A.

(b) If and to the extent required to comply with Section 409A:

(i) Payments or delivery of Shares (or, if applicable, consideration in respect of Acquirer RSUs) or cash in respect of the Participant's Cash Account or, if applicable, the CIC Cash-Out Amount, under this Agreement may not be made earlier than (u) the Participant's Separation from Service, (v) the date the Participant incurs a Section 409A Disability, (w) the Participant's death or (x) a "specified time (or pursuant to a fixed schedule)" specified in this Agreement at the date of the deferral of such compensation;

(ii) The time or schedule for any payment of the deferred compensation may not be accelerated, except to the extent provided in applicable Treasury Regulations or other applicable guidance issued by the Internal Revenue Service; and

(iii) If the Participant is a "specified employee", a distribution on account of a Separation from Service may not be made before the date which is six months after the date of the Participant's Separation from Service (or, if earlier, the date of the Participant's death).

For purposes of the foregoing, the terms in quotations shall have the same meanings as those terms have for purposes of Section 409A, and the limitations set forth herein shall be applied in such manner (and only to the extent) as shall be necessary to comply with any requirements of Section 409A that are applicable to this Agreement.

(c) Notwithstanding the foregoing, the Company does not make any representation to the Participant that any consideration awarded pursuant to this Agreement is exempt from, or satisfies, the requirements of Section 409A, and the Company shall have no liability or other obligation to indemnify or hold harmless the Participant or any beneficiary for any tax, additional tax, interest or penalties that the Participant or any beneficiary may incur in the event that any provision of this Agreement, or any amendment or modification thereof, or any other action taken with respect thereto, that either is consented to by the Participant or that the Company reasonably believes should not result in a violation of Section 409A, is deemed to violate any of the requirements of Section 409A.

22. Unfunded Agreement. The rights of the Participant under this Agreement with respect to the Company's obligation to distribute Shares corresponding to vested RSUs (or, if applicable, consideration in respect of Acquirer RSUs) and the value of the Participant's vested Cash Account or, if applicable, the CIC Cash-Out Amount, if any, shall be unfunded and shall not be greater than the rights of an unsecured general creditor of the Company.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the Grant Date.

WORLD FUEL SERVICES CORPORATION

By: _____

Name: Michael J. Kasbar

Title: President & Chief Executive Officer

PARTICIPANT

Signature: _____

Name: Ira Birns

Title: Chief Financial Officer

EXHIBIT "A"**VESTING SCHEDULE**

Florida - RSU (Ratable Vest) for IB mod.doc

PERFORMANCE-BASED RESTRICTED STOCK UNIT GRANT AGREEMENT

1. **Grant of Award.** World Fuel Services Corporation, a Florida corporation (the "**Company**"), has awarded to _____ (the "**Participant**"), effective as of March 31, 2016 (the "**Grant Date**"), a target award of _____ performance-based restricted stock units (the "**PRSUs**") corresponding to the same number of shares (the "**Shares**") of the Company's common stock, par value US \$0.01 per share (the "**Common Stock**"). The PRSUs have been granted under the Company's 2006 Omnibus Plan, as amended and restated (the "**Plan**"), which is incorporated herein for all purposes, and the grant of PRSUs shall be subject to the terms, provisions and restrictions set forth in this Agreement and the Plan. As a condition to entering into this Agreement, and as a condition to the issuance of any Shares (or any other securities of the Company), the Participant agrees to be bound by all of the terms and conditions set forth in this Agreement and in the Plan.

2. **Definitions.** Capitalized terms and phrases used in this Agreement shall have the meaning set forth below. Capitalized terms used herein and not defined in this Agreement, shall have the meaning set forth in the Plan.

(a) "**Cause**" means:

(i) the failure by the Participant to perform, in a reasonable manner, his or her duties as assigned by the Company or any Subsidiary (or any successor company);

(ii) any violation or breach by the Participant of his or her employment agreement, consulting or other similar agreement with the Company or any Subsidiary (or successor company), if any;

(iii) any actual or threatened violation or breach by the Participant of any non-competition, non-solicitation, non-disclosure and/or other similar agreement with the Company or any Subsidiary (or successor company);

(iv) any violation or breach by the Participant of any Company Policy;

(v) any act by the Participant of dishonesty or fraud that injures the reputation or business of, or causes harm to, the Company or any Subsidiary (or successor company);

(vi) the conviction of, or entry of a plea of guilty or nolo contendere to, a felony or a crime involving moral turpitude; or

(vii) the Participant's impeding of, interfering with, or failing to reasonably cooperate with an investigation authorized by the Company or any Subsidiary or Affiliate;

The good faith determination by the Committee of whether the Participant's employment or service was terminated for "Cause" shall be final and binding for all purposes hereunder. In the event of a Change of Control, upon and during the two (2) years following such Change in Control, clauses (i) through (v) above will be deemed to have the term "materiality" inserted as a qualifier to each instance of violation, breach or other misconduct by the Participant.

(b) "**Committee**" means the Compensation Committee of the Company.

(c) "**Determination Date**" means the date as soon as reasonably practicable following the date on which the Company's audited financial statements with respect to fiscal year 2018 are available, but in no event later than March 15, 2019, as determined by the Committee, on which the Committee determines whether the Performance Goal has been achieved; provided, however, that, in the event of a Change of Control in which the PRSUs are converted to Acquirer RSUs in accordance with Section 3(b)(i)(B), the Determination Date shall mean December 31, 2018.

(d) "**Disability**" means the inability of the Participant, due to illness, accident or any other physical or mental incapacity, to perform his or her employment duties for the Company and its Subsidiaries (or any successor company) for an aggregate of one hundred eighty (180) days within any period of twelve (12) consecutive months.

(e) "**Employment Agreement**" means any employment agreement or individual severance agreement or severance plan by and between the Company and the Participant, as in effect on the Grant Date.

(f) "**Good Reason**" means within the two (2) year period following a Change of Control:

(i) the assignment to the Participant of any duties inconsistent in any material respect with the Participant's position (including status, title and reporting requirements), authority, duties or responsibilities or any other action by the successor company that results in a material diminution in such position, authority, duties or responsibilities, in each case as in effect immediately prior to the Change of Control, excluding for this purpose any action not taken in bad faith and which is remedied by the successor company promptly after notice thereof given by the Participant;

(ii) any reduction in, or failure to pay, the Participant's base salary as in effect immediately prior to the Change of Control, other than a reduction or failure that is remedied by the successor company within 15 days after notice thereof given by the Participant; or

(iii) any failure by the successor company to provide the Participant with bonus and equity opportunities, or employee benefits and perquisites in the aggregate, that are not less than those provided to the Participant in the calendar year immediately preceding the Change in Control, other than a failure not occurring in bad faith and that is remedied by the successor company within 15 days after receipt of notice thereof given by the Participant; or

(iv) the successor company's requiring the Participant to be based at any office or location that is more than 50 miles from the Participant's principal place of employment immediately prior to the Change of Control, except for travel reasonably required in the performance of the Participant's responsibilities, consistent with the Participant's position.

Notwithstanding anything to the contrary contained herein, the Participant shall not be entitled to terminate employment and be eligible to vest in the Acquirer RSUs described in Section 3(b)(iii) of this Agreement as the result of the occurrence

of any event of the foregoing events unless, within 90 days following the occurrence of such event, the Participant provides written notice to the successor company of the occurrence of such event, which notice sets forth the exact nature of the event and the conduct required to cure such event. The successor company will have 30 days from the receipt of such notice (such period, the “**Cure Period**”) within which to cure the circumstances giving rise to Good Reason. If, during the Cure Period, such event is remedied, then the Participant shall not be permitted to terminate employment and be eligible to vest in the Acquirer RSUs described in Section 3(b)(iii) of this Agreement as a result of such Good Reason. If, at the end of the Cure Period, the circumstances giving rise to Good Reason have not been remedied, the Participant shall be entitled to terminate employment as a result of such Good Reason during the 45 day period that follows the end of the Cure Period. If the Participant does not terminate employment during such 45 day period, the Participant shall not be permitted to terminate employment and be eligible to vest in the portion of the Acquirer RSUs described in Section 3(b)(iii) of this Agreement as a result of such event. For the avoidance of doubt, solely for purposes of this Agreement, this definition of Good Reason shall supersede any definition of Good Reason in the Participant’s Employment Agreement.

(g) “**Measurement Period**” means the three (3) year period from January 1, 2016 through December 31, 2018.

(h) “**Performance Goal**” means the goal set forth on Schedule A, the achievement of which determines the number of Shares, if any, that shall be issued pursuant to this Agreement.

(i) “**Section 409A**” means Section 409A of the U.S. Internal Revenue Code of 1986, as amended, and the Treasury Regulations thereunder.

(j) “**Termination Date**” means the date on which the Participant is no longer an employee of the Company or any Subsidiary.

3. Vesting and Forfeiture of Shares. (2) (3) On the Determination Date, the Company shall determine the extent to which the Performance Goal has been achieved. Subject to the provisions of this Section 3, the delivery of Shares with respect to the PRSUs is contingent on the attainment of the Performance Goal and, except as otherwise set forth in this Section 3, all outstanding PRSUs will be immediately forfeited on the Determination Date unless the Company determines that the Performance Goal has been satisfied. Upon such determination by the Company and subject to the provisions of the Plan and this Agreement, the Participant shall have the right to payment of that percentage of the target amount of PRSUs as corresponds to the level of the Performance Goal achieved. Furthermore, except as otherwise provided in this Section 3, in order to be entitled to payment with respect to any PRSUs, the Participant must be employed by the Company or any Subsidiary on the Determination Date. Except as otherwise provided in this Section 3, there shall be no proportionate or partial vesting of the PRSUs prior to the Determination Date.

(i) The PRSUs are intended to qualify as “qualified performance-based compensation” under Section 162(m) of the Code. The Committee retains the sole and plenary discretion to make any adjustment permitted by Section 3.2 of the Plan or to reduce or eliminate the number of PRSUs in accordance with the terms of the Plan for any reason

deemed appropriate by the Committee, even if the Performance Goal has been attained and without regard to the Employment Agreement or any other agreement between the Company and the Participant.

(ii) The Participant expressly acknowledges that the terms of this Section 3 shall supersede any inconsistent provision in the Employment Agreement or any similar agreement between the Participant and the Company or any Subsidiary.

(b) The vesting of the PRSUs (or, if applicable, Acquirer RSUs (as defined below)) shall be accelerated if and to the extent provided in this Section 3(b):

(i) *Change of Control.* (3) Except as otherwise determined by the Company as set forth in Section 3(b)(i)(B) hereof, in the event that a Change of Control occurs while the Participant is employed by the Company or any Subsidiary, the Participant shall immediately become fully vested and nonforfeitable upon the Change of Control in the PRSUs, with the number of Shares that will be delivered equal to the greater of target performance and actual performance as determined by the Committee in its reasonable discretion as of the most recent practicable date prior to the Change of Control.

(A) Notwithstanding Section 3(b)(i)(A) hereof, if in the event of a Change of Control the Company determines that the successor company shall assume or substitute the PRSUs as of the date of the Change of Control, then the vesting of the PRSUs that are assumed or substituted shall not be so accelerated as a result of such Change of Control; provided, however, that, if the PRSUs are so assumed or substituted, the PRSUs shall no longer be subject to the Performance Goal and, instead a number of PRSUs shall convert to service-based restricted stock units as of the Change of Control based on the greater of target performance and actual performance as determined by the Committee in its reasonable discretion as of the most recent practicable date prior to the Change of Control. For this purpose, the PRSUs shall be considered assumed or substituted only if (1) the PRSUs that are assumed or substituted vest at the times that such PRSUs would vest pursuant to this Agreement (based solely on continued service) and (2) immediately following the Change of Control, the PRSUs confer the right to receive for each unvested PRSU held immediately prior to the Change of Control, the consideration (whether stock, cash or other securities or property) received by holders of Shares in the transaction constituting a Change of Control for each Share held on the effective date of such transaction (and if holders were offered a choice of consideration, the type of consideration chosen by the holders of a majority of the outstanding Shares); provided, however, that if such consideration received in the transaction constituting a Change of Control is not solely common stock of the successor company or its parent or subsidiary, the Company may provide that the consideration to be received upon the vesting of any PRSU will be solely common stock of the successor company or its parent or subsidiary substantially equal in fair market value to the per share consideration received by holders of Shares in the transaction constituting a Change of Control. The determinations of (1) whether the PRSUs shall be assumed or substituted in accordance with this Section 3(b)(i)(B) or shall accelerate vesting in accordance with Section 3(b)(i)(A) hereof and (2) in the event that this Section 3(b)(i)(B) is applicable, such substantial equality of value of consideration shall be made by the Committee in its sole discretion and its determinations shall be conclusive and binding. The award resulting from the assumption or substitution of the PRSUs

by the successor company shall, except as otherwise provided in this Section 3(b), continue to vest after the Change of Control transaction based solely on the Participant's continued employment with the successor company and its affiliates through the Determination Date, and shall be referred to hereafter as the "**Acquirer RSUs**".

(ii) *Death and Disability.* In the event that the Participant's employment with the Company and its Subsidiaries is terminated due to the Participant's death or Disability (A) prior to a Change of Control and on or before the 18-month anniversary of the Grant Date, the Participant shall become immediately vested in the target number of PRSUs pro rated in accordance with Section 3(e) hereof, (B) prior to a Change of Control and following the 18-month anniversary of the Grant Date, the Participant shall become vested on the Determination Date in the number of PRSUs determined by the Committee following the end of the Measurement Period based on the extent to which the Performance Goal has been achieved and pro rated in accordance with Section 3(e) hereof, or (C) on or following a Change of Control, the Participant shall immediately vest upon the Termination Date in all outstanding Acquirer RSUs. Notwithstanding the foregoing sentence, in the event that a Change of Control occurs following the date that the Participant's employment is terminated due to the Participant's death or Disability following the 18-month anniversary of the Grant Date in accordance with Section 3(b)(ii)(B), the number of PRSUs shall be determined by the Committee in accordance with Section 3(b)(i) hereof and the Participant shall immediately vest in a pro rated portion of such PRSUs determined in accordance with Section 3(e) hereof.

(iii) *Termination without Cause or for Good Reason.* (4) In the event that the Participant's employment with the Company and its Subsidiaries is terminated by the Company and its Subsidiaries: (5) without Cause prior to the Determination Date and prior to a Change of Control, the Participant shall become vested on the Determination Date in the number of PRSUs determined by the Committee following the end of the Measurement Period based on the extent to which the Performance Goal has been achieved and pro rated in accordance with Section 3(e) hereof, or (2) without Cause or by the Participant for Good Reason on or following a Change of Control, the Participant shall immediately vest upon the Termination Date in all outstanding Acquirer RSUs. Notwithstanding the foregoing sentence, in the event that a Change of Control occurs following the date that the Participant's employment is terminated by the Company and its Subsidiaries without Cause or by the Participant for Good Reason prior to the Determination Date, the number of PRSUs shall be determined by the Committee in accordance with Section 3(b)(i) hereof, and the Participant shall immediately vest upon the Change of Control in a pro-rated portion of such PRSUs determined in accordance with Section 3(e) hereof.

(A) Notwithstanding the foregoing, the vesting set forth in Section 3(b)(iii)(A) hereof shall not occur and the PRSUs shall be forfeited if the Participant (1) engages in conduct prior to the Determination Date that constitutes a breach of the Participant's covenants under the Employment Agreement or under this Agreement with respect to unfair competition, non-competition, non-solicitation, non-disparagement or cooperation or (2) to the extent a release is contemplated by the Employment Agreement, fails to execute a full general release of all claims in favor of the Company and its affiliates as contemplated by such Employment Agreement. **Nothing in this Section 3 or this Agreement shall be deemed to limit or modify the non-competition, confidentiality or non-solicitation restrictions to which**

the Participant is already subject, which restrictions shall continue to be separately enforceable in accordance with their terms.

(c) *Other Terminations of Employment.* In the event that the Participant's employment with the Company and its Subsidiaries is terminated prior to the Determination Date for any reason other than the Participant's death or Disability, by the Company and its Subsidiaries without Cause or by the Participant for Good Reason, the Participant shall immediately forfeit all the PRSUs (or, if applicable, Acquirer RSUs) on the Termination Date.

(d) *Transfers of Employment.* Termination of employment with the Company (or, if applicable, the successor company) to accept immediate re-employment with a Subsidiary, or vice-versa, or termination of employment with a Subsidiary to accept immediate re-employment with a different Subsidiary, shall not be deemed termination of employment for purposes of this Section 3.

(e) *Pro-Ration of PRSUs.* For purposes of clauses (b)(ii) and (b)(iii), the pro-rated portion of PRSUs shall be calculated by multiplying the number of PRSUs determined by the Committee based on the extent to which the Performance Goal has been achieved by a fraction, the numerator of which shall be the number of days that have elapsed between the Grant Date and the Termination Date and the denominator of which shall be the total number of days between the Grant Date and the Determination Date, which for this purpose shall be deemed to be March 15, 2019, and the remaining portion of such PRSUs, if any, shall be forfeited.

4. Adjustment. The number of PRSUs (or, if applicable, Acquirer RSUs) are subject to adjustment by the Committee in the event of any increase or decrease in the number of issued Shares resulting from a subdivision or consolidation of the Common Stock or the payment of a stock dividend on Common Stock, or any other increase or decrease in the number of Shares effected without receipt or payment of consideration by the Company.

5. Settlement of Awards.

(a) Delivery of Shares. The Company shall deliver the Shares corresponding to the vested PRSUs (or, if applicable, Acquirer RSUs) to the Participant within 30 days following the Determination Date, but in no event later than March 15 of the calendar year immediately following the calendar year in which the Determination Date occurs; provided, however, that, (i) in the event of a Change of Control pursuant to which the PRSUs accelerate vesting in accordance with Section 3(b)(i)(A) hereof, the Company shall deliver Shares corresponding to vested PRSUs to the Participant within 10 days following such Change of Control, (ii) in the event of the Participant's termination of employment (A) due to death or Disability on or prior to the 18-month anniversary of the Grant Date or following a Change of Control or (B) by the Company without Cause or by the Participant for Good Reason, in either case, following a Change of Control, the Company shall deliver the Shares corresponding to the vested Acquirer RSUs to the Participant within 30 days following such Termination Date. Notwithstanding any provision in this Agreement to the contrary, the PRSUs (or, if applicable, Acquirer RSUs) shall be settled no later than March 15 of the calendar year immediately following the year in which they are no longer subject to a substantial risk of forfeiture (within the meaning of Treasury Regulation Section 1.409A-1(d)).

(b) Death of Participant. By written notice to the Company's Secretary, the Participant may designate a beneficiary or beneficiaries to whom any vested PRSUs (or, if applicable, Acquirer RSUs) and the Participant's Cash Account (as defined below) shall be transferred upon the death of the Participant. In the absence of such designation, or if no designated

beneficiary survives the Participant, such vested PRSUs (or, if applicable, Acquirer RSUs) and the Participant's Cash Account shall be transferred to the legal representative of the Participant's estate. No such transfer of the PRSUs (or, if applicable, Acquirer RSUs) shall be effective to bind the Company unless the Company shall have been furnished with (i) written notice thereof, (ii) a copy of the will and/or such evidence as the Company deems necessary to establish the validity of such transfer or right to convert and (iii) an executed agreement by the transferee, administrator, or executor (as applicable) to (A) comply with all the terms of this Agreement that are or would have been applicable to the Participant and (B) be bound by the acknowledgements made by the Participant in connection with this grant.

(c) Settlement Conditioned Upon Satisfaction of Tax Obligations. Notwithstanding the foregoing, the Company's obligation to deliver any consideration pursuant to this Section 5 shall be subject to, and conditioned upon, satisfaction of the Participant's obligations relating to the applicable federal, state, local and foreign withholding or other taxes pursuant to Section 9 hereof.

6. Rights with Respect to Shares Represented by PRSUs.

(a) No Rights as Shareholder until Delivery. Except as otherwise provided in this Section 6, the Participant shall not have any rights, benefits or entitlements with respect to any Shares subject to this Agreement unless and until the Shares have been delivered to the Participant. On or after delivery of the Shares, the Participant shall have, with respect to the Shares delivered, all of the rights of a shareholder of the Company, including the right to vote the Shares and the right to receive all dividends, if any, as may be declared on the Shares from time to time.

(b) Dividend Equivalents.

(i) Cash Dividends. As of each date on which the Company pays a cash dividend with respect to its Shares, the Company shall credit to a bookkeeping account (the "**Cash Account**") for the Participant an amount equal to the cash dividend that would have been payable with respect to the Shares corresponding to the PRSUs (or, if applicable, shares corresponding to Acquirer RSUs). Upon the vesting of any PRSUs hereunder (or, if applicable, Acquirer RSUs), the Participant shall vest in and have the right to receive that portion of the Cash Account which relates to any such vested PRSUs (or, if applicable, Acquirer RSUs). The value of the Participant's Cash Account shall vest and be distributable to the Participant at the same time as the Shares corresponding to the vested PRSUs (or, if applicable, the consideration corresponding to Acquirer RSUs) are distributed to the Participant. For the avoidance of doubt, if, on the Determination Date, the Company determines that the Performance Goal has not been achieved and the PRSUs are forfeited pursuant to Section 3(a)(i) hereof, the Participant's Cash Account will be immediately forfeited, along with the PRSUs, on the Determination Date.

(ii) Stock Dividends. As of each date on which the Company pays a stock dividend with respect to its Shares, the Shares corresponding to the PRSUs shall be increased by the stock dividend that would have been payable with respect to the Shares that correspond to the PRSUs, and shall be subject to the same vesting requirements as the PRSUs to which they relate and, to the extent earned and vested, shall be distributed at the same time as the Shares corresponding to the vested PRSUs are distributed.

7. Transfers. The Participant may not, directly or indirectly, sell, pledge or otherwise transfer any PRSUs or Acquirer RSUs or any rights with respect to the Cash Account.

8. Registration Statement. The Participant acknowledges and agrees that the Company has filed a Registration Statement on Form S-8 (the "**Registration Statement**") under the Securities Act of 1933, as amended (the "**1933 Act**"), to register the Shares under the 1933 Act. The Participant acknowledges receipt of the Prospectus prepared by the Company in connection with the Registration Statement. Prior to conversion of the PRSUs into Shares, the Participant shall execute and deliver to the Company such representations in writing as may be requested by the Company in order for it to comply with the applicable requirements of federal and state securities law.

9. Taxes; Potential Forfeiture.

(a) Payment of Taxes. On or prior to the date on which any Shares corresponding to any vested PRSUs (or, if applicable, consideration corresponding to Acquirer RSUs) are delivered or the Participant's vested Cash Account is paid, the Participant shall remit to the Company an amount sufficient to satisfy any applicable federal, state, local and foreign withholding or other taxes. No certificate for any Shares corresponding to any PRSUs (or, if applicable, consideration corresponding to Acquirer RSUs) that have vested, uncertificated shares or any cash attributable to the Participant's Cash Account, shall be delivered or paid to the Participant until the foregoing obligation has been satisfied.

(b) Alternative Payment Methods and Company Rights. The Company may, at its option, permit the Participant to satisfy his or her obligations under this Section 9, by tendering to the Company a portion of the Shares (or, if applicable, consideration corresponding to Acquirer RSUs) that otherwise would be delivered to the Participant pursuant to the PRSU (or, if applicable, Acquirer RSUs). In the event that the Participant fails to satisfy his or her obligations under this Section 9, the Participant agrees that the Company shall have the right to satisfy such obligations on the Participant's behalf by taking any one or more of the following actions (such actions to be in addition to any other remedies available to the Company): (1) withholding payment of any fees or any other amounts payable to the Participant, (2) selling all or a portion of the Shares underlying the PRSUs (or, if applicable, consideration underlying Acquirer RSUs) in the open market or (3) withholding and canceling all or a portion of the Shares corresponding to the vested PRSUs (or, if applicable, consideration corresponding to Acquirer RSUs). Any acquisition of Shares corresponding to PRSUs (or, if applicable, consideration corresponding to Acquirer RSUs) by the Company as contemplated hereby is expressly approved by the Committee as part of the approval of this Agreement.

(c) Forfeiture for Failure to Pay Taxes. If and to the extent that (i) the Participant fails to satisfy his or her obligations under this Section 9 and (ii) the Company does not exercise its right to satisfy those obligations under Section 9(b) hereof with respect to any PRSUs (or, if applicable, Acquirer RSUs) or any portion of the vested Cash Account within 30 days after the date on which the Shares corresponding to the vested PRSUs (or, if applicable, consideration corresponding to Acquirer RSUs) or vested Cash Account otherwise would be delivered pursuant to Sections 5 and 6(b) hereof, as applicable, the Participant shall immediately forfeit any rights with respect to the portion of the PRSUs (or, if applicable, Acquirer RSUs) or vested Cash Account to which such failure relates.

10. Stock Retention Policy. The Participant understands that the Committee has adopted a policy that requires the Participant to retain ownership of one-half (50%) of the Shares underlying the PRSUs acquired by the Participant hereunder (net of the number of Shares that the Company determines to withhold or that the Participant is permitted to tender, in each case, pursuant to Section 9 hereof to satisfy applicable tax withholding requirements), for a period of three (3) years after vesting of such PRSUs (or until the Participant's employment with, and services for, the

Company and its Subsidiaries terminates, if earlier). The Participant agrees to comply with such policy and any modifications thereof that may be adopted by the Committee from time to time. Notwithstanding the foregoing, such policy shall not apply following a Change of Control to any Shares acquired by the Participant hereunder.

11. Stock Ownership Policy. The Participant understands that the Committee has adopted a policy that requires the Participant to own a multiple of the Participant's base salary, determined by leadership level, in Shares. The Participant agrees to comply with such policy and any modifications thereof that may be adopted by the Committee from time to time. Notwithstanding the foregoing, such policy shall not apply following a Change of Control.

12. No Effect on Employment. Except as otherwise provided in the Participant's Employment Agreement, the Participant's employment with the Company and any Subsidiary is on an at-will basis only. Accordingly, subject to the terms of such Employment Agreement, nothing in this Agreement or the Plan shall confer upon the Participant any right to continue to be employed by the Company or any Subsidiary or shall interfere with or restrict in any way the rights of the Company or any Subsidiary, which are hereby expressly reserved, to terminate the employment of the Participant at any time for any lawful reason whatsoever or for no reason, with or without Cause and with or without notice. Such reservation of rights can be modified only in an express written contract executed by a duly authorized officer of the Company.

13. Other Benefits. Except as provided below, nothing contained in this Agreement shall affect the Participant's right to participate in and receive benefits under and in accordance with the then current provisions of any pension, insurance or other employee welfare plan or program of the Company or any Subsidiary.

14. Binding Agreement. This Agreement shall be binding upon and inure to the benefit of the heirs, legatees, legal representatives, successors and assigns of the parties hereto.

15. Plan Governs. This Agreement is subject to all of the terms and provisions of the Plan. In the event of a conflict between one or more provisions of this Agreement and one or more provisions of the Plan, the provisions of the Plan shall govern.

16. Governing Law/Jurisdiction. The validity and effect of this Agreement shall be governed by and construed and enforced in accordance with the laws of the State of Florida, without regard to any conflict-of-law rule or principle that would give effect to the laws of another jurisdiction. Any dispute, controversy or question of interpretation arising under, out of, in connection with or in relation to this Agreement or any amendments hereof, or any breach or default hereunder, shall be submitted to, and determined and settled by, litigation in the state or federal courts in Miami-Dade County, Florida. Each of the parties hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in Miami-Dade County, Florida. Each party hereby irrevocably waives, to the fullest extent it may effectively do so, the defense of an inconvenient forum to the maintenance of any litigation in Miami-Dade County, Florida.

17. Authority. The Committee (and, upon delegation by the Committee, the Company) shall have all discretion, power, and authority to interpret the Plan and this Agreement and to adopt such rules for the administration, interpretation and application of the Plan as are consistent therewith. All actions taken and all interpretations and determinations made by the Committee (or, if applicable, the Company) in good faith shall be final and binding upon the Participant, the Company and all other interested persons, and shall be given the maximum deference permitted by law. No member

of the Committee (or, if applicable, officer of the Company) shall be personally liable for any action, determination or interpretation made in good faith with respect to the Plan or this Agreement.

18. Captions. The captions provided herein are for convenience only and are not to serve as a basis for the interpretation or construction of this Agreement.

19. Agreement Severable. In the event that any provision in this Agreement shall be held invalid or unenforceable, such provision shall be severable from, and such invalidity or unenforceability shall not be construed to have any effect on, the remaining provisions of this Agreement.

20. Miscellaneous. This Agreement constitutes the entire understanding of the parties on the subjects covered. The Participant expressly warrants that he or she is not executing this Agreement in reliance on any promises, representations or inducements other than those contained herein. This Agreement and the Plan can be amended or terminated by the Company to the extent permitted under the Plan. Amendments hereto shall be effective only if set forth in a written statement or contract executed by a duly authorized member of the Committee (or, if applicable, officer of the Company). The Participant shall at any time and from time to time after the date of this Agreement, do, execute, acknowledge and deliver, or will cause to be done, executed, acknowledged and delivered, all such further acts, deeds, assignments, transfers, conveyances, powers of attorney, receipts, acknowledgments, acceptances and assurances as may reasonably be required to give effect to the terms hereof, or otherwise to satisfy and perform Participant's obligations hereunder. This Agreement may be executed and delivered by facsimile or other electronic signature and in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

21. Compliance with Section 409A.

(a) It is intended that the PRSUs awarded pursuant to this Agreement and the Cash Account be exempt from Section 409A, because it is believed that the Agreement does not provide for a deferral of compensation and accordingly that the Agreement does not constitute a nonqualified deferred compensation plan within the meaning of Section 409A. If and to the extent that the Company believes that the PRSUs (including, if applicable, the Acquirer RSUs) or rights to the Cash Account may constitute a "nonqualified deferred compensation plan" under Section 409A, the terms and conditions set forth in this Agreement (and/or the provisions of the Plan applicable thereto) shall be interpreted in a manner consistent with the applicable requirements of Section 409A, and the Company, in its sole discretion and without the consent of the Participant, may amend this Agreement (and the provisions of the Plan applicable thereto) if and to the extent that the Company determines necessary or appropriate to comply with applicable requirements of Section 409A.

(b) If and to the extent required to comply with Section 409A:

(i) Payments or delivery of Shares (or, if applicable, consideration in respect of Acquirer RSUs) or cash in respect of the Participant's Cash Account under this Agreement may not be made earlier than (u) the Participant's "separation from service", (v) the date the Participant becomes "disabled", (w) the Participant's death, (x) a "specified time (or pursuant to a fixed schedule)" specified in this Agreement at the date of the deferral of such compensation or (y) a "change in the ownership or effective control" of the corporation, or in the "ownership of a substantial portion of the assets" of the corporation;

(ii) The time or schedule for any payment of the deferred compensation may not be accelerated, except to the extent provided in applicable Treasury Regulations or other applicable guidance issued by the Internal Revenue Service; and

(iii) If the Participant is a "specified employee", a distribution on account of a "separation from service" may not be made before the date which is six (6) months after the date of the Participant's "separation from service" (or, if earlier, the date of the Participant's death).

For purposes of the foregoing, the terms in quotations shall have the same meanings as those terms have for purposes of Section 409A, and the limitations set forth herein shall be applied in such manner (and only to the extent) as shall be necessary to comply with any requirements of Section 409A that are applicable to this Agreement.

(c) Notwithstanding the foregoing, the Company does not make any representation to the Participant that any consideration awarded pursuant to this Agreement is exempt from, or satisfies, the requirements of Section 409A, and the Company shall have no liability or other obligation to indemnify or hold harmless the Participant or any beneficiary for any tax, additional tax, interest or penalties that the Participant or any beneficiary may incur in the event that any provision of this Agreement, or any amendment or modification thereof, or any other action taken with respect thereto, that either is consented to by the Participant or that the Company reasonably believes should not result in a violation of Section 409A, is deemed to violate any of the requirements of Section 409A.

22. Unfunded Agreement. The rights of the Participant under this Agreement with respect to the Company's obligation to distribute Shares corresponding to vested PRSUs (or, if applicable, consideration corresponding to Acquirer RSUs) and the value of the Participant's vested Cash Account, if any, shall be unfunded and shall not be greater than the rights of an unsecured general creditor of the Company.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the Grant Date.

WORLD FUEL SERVICES CORPORATION

By: _____

Name: Michael J. Kasbar

Title: Chairman and Chief Executive Officer

PARTICIPANT

Signature: _____

Name: _____

RESTRICTED STOCK UNIT GRANT AGREEMENT

1. Grant of Award. World Fuel Services Corporation, a Florida corporation (the "**Company**") has awarded to _____ (the "**Participant**"), effective as of March 31, 2016 (the "**Grant Date**"), _____ restricted stock units (the "**RSUs**") corresponding to the same number of shares (the "**Shares**") of the Company's common stock, par value US\$0.01 per share (the "**Common Stock**"). The RSUs have been granted under the Company's 2006 Omnibus Plan, as amended and restated (the "**Plan**"), which is incorporated herein for all purposes, and the grant of RSUs shall be subject to the terms, provisions and restrictions set forth in this Agreement and the Plan. As a condition to entering into this Agreement, and as a condition to the issuance of any Shares (or any other securities of the Company), the Participant agrees to be bound by all of the terms and conditions set forth in this Agreement and in the Plan.

2. Definitions. Capitalized terms and phrases used in this Agreement shall have the meaning set forth below. Capitalized terms used herein and not defined in this Agreement, shall have the meaning set forth in the Plan.

(a) "**Cause**" means:

(i) the failure by the Participant to perform, in a reasonable manner, his or her duties as assigned by the Company or any Subsidiary;

(ii) any material violation or material breach by the Participant of his or her employment agreement, consulting or other similar agreement with the Company or any Subsidiary, if any;

(iii) any material violation or material breach by the Participant of any non-competition, non-solicitation, non-disclosure and/or other similar agreement with the Company or any Subsidiary;

(iv) any material violation or material breach by the Participant of the Company's Code of Conduct or any other Company policy;

(v) any act by the Participant of material dishonesty or fraud that injures the reputation or business of the Company or any Subsidiary; or

(vi) the Participant's conviction of or entry of a plea of guilty or nolo contendere to a felony or a crime involving moral turpitude.

The good faith determination by the Company of whether the Participant's employment or service was terminated for "Cause" shall be final and binding for all purposes hereunder. Notwithstanding the foregoing, the definition of "Cause" shall, following a Change of Control, be modified so that (x) the Participant shall not be terminated for Cause pursuant to clause (i) unless the applicable failure, violation or breach is material; and (y) any references to the Company shall be deemed to be to the successor company.

(b) "**Disability**" means the inability of the Participant, due to illness, accident or any other physical or mental incapacity, to perform his or her employment duties for the Company and its Subsidiaries for an aggregate of one hundred eighty (180) days within any period of twelve (12) consecutive months.

(c) **“Good Reason”** means within the two (2) year period following a Change of Control:

(i) the assignment to the Participant of any duties inconsistent in any material respect with the Participant's position (including status, title and reporting requirements), authority, duties or responsibilities or any other action by the successor company that results in a material diminution in such position, authority, duties or responsibilities, excluding for this purpose any action not taken in bad faith and which is remedied by the successor company promptly after notice thereof given by the Participant; or

(ii) any reduction in, or failure to pay, the Participant's base salary, other than a reduction or failure that is remedied by the successor company within 15 days after notice thereof given by the Participant; or

(iii) any failure by the successor company to provide the Participant with bonus and equity opportunities, or employee benefits and perquisites in the aggregate, that are not less than those provided to the Participant in the calendar year immediately preceding the Change in Control, other than a failure not occurring in bad faith and that is remedied by the successor company within 15 days after receipt of notice thereof given by the Participant; or

(iv) the successor company's requiring the Participant to be based at any office or location that is more than 50 miles from the Participant's principal place of employment at the time of the Change of Control, except for travel reasonably required in the performance of the Participant's responsibilities, consistent with the Participant's position.

Notwithstanding anything to the contrary contained herein, the Participant shall not be entitled to terminate employment and be eligible to vest in the Acquirer RSUs described in Section 3(b)(ii) of this Agreement as the result of the occurrence of any event of the foregoing events unless, within 90 days following the occurrence of such event, the Participant provides written notice to the successor company of the occurrence of such event, which notice sets forth the exact nature of the event and the conduct required to cure such event. The successor company will have 30 days from the receipt of such notice (such period, the **“Cure Period”**) within which to cure the circumstances giving rise to Good Reason. If, during the Cure Period, such event is remedied, then the Participant shall not be permitted to terminate employment and be eligible to vest in the Acquirer RSUs described in Section 3(b)(ii) of this Agreement as a result of such Good Reason. If, at the end of the Cure Period, the circumstances giving rise to Good Reason have not been remedied, the Participant shall be entitled to terminate employment as a result of such Good Reason during the 45 day period that follows the end of the Cure Period. If the Participant does not terminate employment during such 45 day period, the Participant shall not be permitted to terminate employment and be eligible to vest in the Acquirer RSUs described in Section 3(b)(ii) of this Agreement as a result of such event.

(d) **“Section 409A”** means Section 409A of the U.S. Internal Revenue Code of 1986, as amended, and the Treasury Regulations thereunder.

(e) **“Termination Date”** means the date on which the Participant is no longer an employee of the Company or any Subsidiary.

3. Vesting and Forfeiture of Shares.

(a) Subject to the provisions of this Section 3, if the Participant is continuously employed by the Company or any Subsidiary from the Grant Date through and until any of the dates (the "**Vesting Date**") set forth in the vesting schedule attached hereto as Exhibit A (the "**Vesting Schedule**"), then the RSUs shall become vested as set forth in the Vesting Schedule on the applicable Vesting Date. Except as otherwise provided in this Section 3, there shall be no proportionate or partial vesting of the RSUs prior to the applicable Vesting Date.

(b) The vesting of the RSUs (or, if applicable, Acquirer RSUs (as defined below)) shall be accelerated if and to the extent provided in this Section 3(b):

(i) The RSUs shall immediately vest upon the occurrence of a Change of Control of the Company while the Participant is employed by the Company or any Subsidiary. Notwithstanding the foregoing, if in the event of a Change of Control the successor company assumes or substitutes the RSUs as of the date of the Change of Control, then the vesting of the RSUs that are assumed or substituted shall not be so accelerated as a result of such Change of Control. For this purpose, the RSUs shall be considered assumed or substituted only if (A) the RSUs that are assumed or substituted vest at the times that such RSUs would vest pursuant to this Agreement, and (B) following the Change of Control, the RSUs confer the right to receive, for each unvested RSU held immediately prior to the Change of Control, the consideration (whether stock, cash or other securities or property) received by holders of Shares in the transaction constituting a Change of Control for each Share held on the effective date of such transaction (and if holders were offered a choice of consideration, the type of consideration chosen by the holders of a majority of the outstanding Shares); provided, however, that if such consideration received in the transaction constituting a Change of Control is not solely common stock of the successor company or its parent or subsidiary, the Company may provide that the consideration to be received upon the vesting of any RSU will be solely common stock of the successor company or its parent or subsidiary substantially equal in fair market value to the per share consideration received by holders of Shares in the transaction constituting a Change of Control. The determinations of (1) whether the RSUs shall be assumed or substituted or shall accelerate vesting in accordance with this Section 3(b)(i) and (2) in the event of an assumption or substitution, such substantial equality of value of consideration shall be made by the Compensation Committee of the Company (the "**Committee**") in its sole discretion and its determinations shall be conclusive and binding. The award resulting from the assumption or substitution of the RSUs by the successor company shall be referred to hereafter as the "**Acquirer RSUs**".

(ii) In the event that the Participant's employment with the Company and its Subsidiaries is terminated due to the Participant's death or Disability prior to the applicable Vesting Date and (A) prior to a Change of Control, the Participant shall immediately vest upon the Termination Date in a pro-rated portion of the Restricted Stock Units determined in accordance with Section 3(c) hereof, and the balance of the Restricted Stock Units shall be immediately forfeited upon the Termination Date, or (B) following a Change of Control, the Participant shall immediately vest upon the Termination Date in all outstanding Acquirer Restricted Stock to the extent unvested as of the Termination Date. The Acquirer Restricted Stock that vests on the Termination Date following a Change of Control pursuant to Section 3(b)(ii)(B) hereof shall become transferable.

(c) For purposes of clause (b)(ii), the pro-rated portion shall be calculated by multiplying the number of RSUs set forth in Section 1 hereof by a fraction, the numerator of which

shall be the number of days which have elapsed between the Grant Date and the Termination Date, and the denominator of which shall be the total number of days between the Grant Date and the final vesting Date set forth in the Vesting Schedule; provided, however, that if the Termination Date occurs after any Vesting Date set forth in the Vesting Schedule, then the pro-rated portion shall be reduced by the number of RSUs that vested prior to the Termination Date in accordance with the Vesting Schedule.

(d) In the event that the Participant's employment with the Company and its Subsidiaries is terminated prior to the applicable Vesting Date for any reason other than the Participant's death or Disability, or, solely following a Change of Control by the Company without Cause or by the Participant for Good Reason, then the Participant shall immediately forfeit all of the unvested RSUs (or, if applicable, Acquirer RSUs). Termination of employment with the Company (or, if applicable, the successor company) to accept immediate re-employment with a Subsidiary, or vice-versa, or termination of employment with a Subsidiary to accept immediate re-employment with a different Subsidiary, shall not be deemed termination of employment for purposes of this Section 3.

Nothing in this Section 3 or this Agreement shall be deemed to limit or modify any non-competition, confidentiality or non-solicitation restrictions that the Participant is already subject to, which restrictions shall continue to be separately enforceable in accordance with their terms.

4. Adjustment. The number of RSUs (or, if applicable, Acquirer RSUs) are subject to adjustment by the Committee in the event of any increase or decrease in the number of issued Shares resulting from a subdivision or consolidation of the Common Stock or the payment of a stock dividend on Common Stock, or any other increase or decrease in the number of Shares effected without receipt or payment of consideration by the Company.

5. Settlement of Awards.

(a) Delivery of Shares. The Company shall deliver the Shares corresponding to the vested RSUs (or, if applicable, Acquirer RSUs) to the Participant within 30 days following the applicable Vesting Date; provided, however, that (i) in the event of the Participant's termination of employment due to death or Disability, by the Company without Cause or by the Participant for Good Reason, the Company shall deliver the Shares corresponding to the vested RSUs (or, if applicable, Acquirer RSUs) to the Participant within 30 days following such Termination Date, provided, further that, in any case where Section 3(b)(iii) of this Agreement applies, within 60 days following such Termination Date, and (ii) in the event of a Change of Control pursuant to which the RSUs accelerate vesting in accordance with the first sentence of Section 3(b)(i) of this Agreement, the Company shall deliver the Shares corresponding to the vested RSUs to the Participant within 30 days following such Change of Control. In the event of a Change of Control pursuant to which the RSUs are assumed or substituted in accordance with Section 3(b)(i) of this Agreement, all references in this Section 5(a) to (x) the Company shall be to the successor company and (y) Shares shall be to the consideration corresponding to Acquirer RSUs.

(b) Death of Participant. By written notice to the Company's Secretary, the Participant may designate a beneficiary or beneficiaries to whom any vested RSUs (or, if applicable, Acquirer RSUs) and the Participant's Cash Account (as defined below) shall be transferred upon the death of the Participant. In the absence of such designation, or if no designated beneficiary

survives the Participant, such vested RSUs (or, if applicable, Acquirer RSUs) and the Participant's Cash Account shall be transferred to the legal representative of the Participant's estate. No such transfer of the RSUs (or, if applicable, Acquirer RSUs), or the right to convert the Shares corresponding to such RSUs (or, if applicable, shares corresponding to Acquirer RSUs) or the conversion of any portion thereof into Common Stock (or, if applicable, Acquirer shares), shall be effective to bind the Company unless the Company shall have been furnished with (i) written notice thereof, (ii) a copy of the will and/or such evidence as the Company deems necessary to establish the validity of such transfer or right to convert, and (iii) an executed agreement by the transferee, administrator, or executor (as applicable) to (A) comply with all the terms of this Agreement that are or would have been applicable to the Participant and (B) be bound by the acknowledgements made by the Participant in connection with this grant.

(c) Settlement Conditioned Upon Satisfaction of Tax Obligations. Notwithstanding the foregoing, the Company's obligation to deliver any consideration pursuant to this Section 5 shall be subject to, and conditioned upon, satisfaction of the Participant's obligations relating to the applicable federal, state, local and foreign withholding or other taxes pursuant to Section 9 hereof.

6. Rights with Respect to Shares Represented by RSUs.

(a) No Rights as Shareholder until Delivery. Except as otherwise provided in this Section 6, the Participant shall not have any rights, benefits or entitlements with respect to any Shares subject to this Agreement unless and until the Shares have been delivered to the Participant. On or after delivery of the Shares, the Participant shall have, with respect to the Shares delivered, all of the rights of a shareholder of the Company, including the right to vote the Shares and the right to receive all dividends, if any, as may be declared on the Shares from time to time.

(b) Dividend Equivalents.

(i) Cash Dividends. As of each date on which the Company pays a cash dividend with respect to its Shares, the Company shall credit to a bookkeeping account (the "**Cash Account**") for the Participant an amount equal to the cash dividend that would have been payable with respect to the Shares corresponding to the RSUs (or, if applicable, shares corresponding to Acquirer RSUs), excluding any RSUs (or, if applicable, Acquirer RSUs) which have been forfeited, as if those Shares had been issued and outstanding as of the dividend payment date. Upon the vesting of any RSUs (or, if applicable, Acquirer RSUs) hereunder, the Participant shall vest in and have the right to receive that portion of the Cash Account which relates to any such vested RSUs (or, if applicable, Acquirer RSUs). The value of the Participant's Cash Account shall vest and be distributable to the Participant at the same time as the RSUs (or, if applicable, Acquirer RSUs) vest and the Shares corresponding to the vested RSUs (or, if applicable, consideration corresponding to Acquirer RSUs) are distributed to the Participant.

(ii) Stock Dividends. As of each date on which the Company pays a stock dividend with respect to its Shares, the Shares corresponding to the RSUs shall be increased by the stock dividend that would have been payable with respect to the Shares that correspond to the RSUs, and shall be subject to the same vesting requirements as the RSUs to which they relate and, to the extent vested, shall be distributed at the same time as the Shares corresponding to vested RSUs are distributed.

7. Transfers. The Participant may not, directly or indirectly, sell, pledge or otherwise transfer any RSUs or Acquirer RSUs or any rights with respect to the Cash Account.

8. Registration Statement. The Participant acknowledges and agrees that the Company has filed a Registration Statement on Form S-8 (the "Registration Statement") under the Securities Act of 1933, as amended (the "1933 Act"), to register the Shares under the 1933 Act. The Participant acknowledges receipt of the Prospectus prepared by the Company in connection with the Registration Statement. Prior to conversion of the RSUs into Shares, the Participant shall execute and deliver to the Company such representations in writing as may be requested by the Company in order for it to comply with the applicable requirements of federal and state or non-U.S. securities law.

9. Taxes; Potential Forfeiture.

(a) Payment of Taxes. On or prior to the date on which any Shares corresponding to any vested RSUs (or, if applicable, consideration corresponding to Acquirer RSUs) are delivered or the Participant's vested Cash Account is paid, the Participant shall remit to the Company an amount sufficient to satisfy any applicable federal, state, local and foreign withholding or other taxes. No certificate for any Shares corresponding to any RSUs (or, if applicable, consideration corresponding to Acquirer RSUs) that have vested, uncertificated shares or any cash attributable to the Participant's Cash Account, shall be delivered or paid to the Participant until the foregoing obligation has been satisfied.

(b) Alternative Payment Methods and Company Rights. The Company may, at its option, permit the Participant to satisfy his or her obligations under this Section 9, by tendering to the Company a portion of the Shares (or, if applicable, consideration corresponding to Acquirer RSUs) that otherwise would be delivered to the Participant pursuant to the RSU (or, if applicable, Acquirer RSUs). In the event that the Participant fails to satisfy his or her obligations under this Section 9, the Participant agrees that the Company shall have the right to satisfy such obligations on the Participant's behalf by taking any one or more of the following actions (such actions to be in addition to any other remedies available to the Company): (1) withholding payment of any fees or any other amounts payable to the Participant (2) selling all or a portion of the Shares underlying the RSUs (or, if applicable, consideration corresponding to Acquirer RSUs) in the open market, or (3) withholding and cancelling all or a portion of the Shares corresponding to the vested RSUs (or, if applicable, consideration corresponding to Acquirer RSUs) . Any acquisition of Shares corresponding to RSUs (or, if applicable, consideration corresponding to Acquirer RSUs) by the Company as contemplated hereby is expressly approved by the Committee as part of the approval of this Agreement.

(c) Forfeiture for Failure to Pay Taxes. If and to the extent that the Participant fails to satisfy his or her obligations under this Section 9 and the Company does not exercise its right to satisfy those obligations under Section 9(b) hereof with respect to any RSUs (or, if applicable, Acquirer RSUs) or any portion of the vested Cash Account within 30 days after the date on which the Shares corresponding to the vested RSUs (or, if applicable, consideration corresponding to Acquirer RSUs) or vested Cash Account otherwise would be delivered pursuant to Sections 5 and 6(b) hereof, as applicable, the Participant immediately forfeits any rights with respect to the portion of the RSUs (or, if applicable, Acquirer RSUs) or vested Cash Account to which such failure relates.

10. Stock Retention Policy. The Participant understands that the Committee has adopted a policy that requires the Participant to retain ownership of one-half (50%) of the Shares underlying the PRSUs acquired by the Participant hereunder (net of the number of Shares that the Company determines to withhold or that the Participant is permitted to tender, in each case, pursuant to Section 9 hereof to satisfy applicable tax withholding requirements), for a period of three (3) years after vesting of such PRSUs (or until the Participant's employment with, and services for, the Company and its Subsidiaries terminates, if earlier). The Participant agrees to comply with such policy and any modifications thereof that may be adopted by the Committee from time to time. Notwithstanding the foregoing, such policy shall not apply following a Change of Control to any Shares acquired by the Participant hereunder.

11. Stock Ownership Policy. The Participant understands that the Committee has adopted a policy that requires the Participant to own a multiple of the Participant's base salary, determined by leadership level, in Shares. The Participant agrees to comply with such policy and any modifications thereof that may be adopted by the Committee from time to time. Notwithstanding the foregoing, such policy shall not apply following a Change of Control.

12. No Effect on Employment. Except as otherwise provided in the Participant's employment agreement, if any, the Participant's employment with the Company and any Subsidiary is on an at-will basis only. Accordingly, subject to the terms of such employment agreement, nothing in this Agreement or the Plan shall confer upon the Participant any right to continue to be employed by the Company or any Subsidiary, or shall interfere with or restrict in any way the rights of the Company or any Subsidiary, which are hereby expressly reserved, to terminate the employment of the Participant at any time for any lawful reason whatsoever or for no reason, with or without Cause and with or without notice. Such reservation of rights can be modified only in an express written contract executed by a duly authorized officer of the Company.

13. Other Benefits. Except as provided below, nothing contained in this Agreement shall affect the Participant's right to participate in and receive benefits under and in accordance with the then current provisions of any pension, insurance or other employee welfare plan or program of the Company or any Subsidiary.

14. Binding Agreement. This Agreement shall be binding upon and inure to the benefit of the heirs, legatees, legal representatives, successors and assigns of the parties hereto.

15. Plan Governs. This Agreement is subject to all of the terms and provisions of the Plan. In the event of a conflict between one or more provisions of this Agreement and one or more provisions of the Plan, the provisions of the Plan shall govern.

16. Governing Law/Jurisdiction. The validity and effect of this Agreement shall be governed by and construed and enforced in accordance with the laws of the State of Florida, without regard to any conflict-of-law rule or principle that would give effect to the laws of another jurisdiction. Any dispute, controversy, or question of interpretation arising under, out of, in connection with, or in relation to this Agreement or any amendments hereof, or any breach or default hereunder, shall be submitted to, and determined and settled by, litigation in the state or federal courts in Miami-Dade County, Florida. Each of the parties hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in Miami-Dade County, Florida. Each party hereby irrevocably waives, to the fullest extent it may effectively do so, the defense of an inconvenient forum to the maintenance of any litigation in Miami-Dade County, Florida.

17. Authority. The Committee (and, upon delegation by the Committee, the Company) shall have all discretion, power, and authority to interpret the Plan and this Agreement and to adopt such rules for the administration, interpretation and application of the Plan as are consistent therewith. All actions taken and all interpretations and determinations made by the Committee (or, if applicable, the Company) in good faith shall be final and binding upon the Participant, the Company and all other interested persons, and shall be given the maximum deference permitted by law. No member of the Committee (or, if applicable, officer of the Company) shall be personally liable for any action, determination or interpretation made in good faith with respect to the Plan or this Agreement.

18. Captions. The captions provided herein are for convenience only and are not to serve as a basis for the interpretation or construction of this Agreement.

19. Agreement Severable. In the event that any provision in this Agreement shall be held invalid or unenforceable, such provision shall be severable from, and such invalidity or unenforceability shall not be construed to have any effect on, the remaining provisions of this Agreement.

20. Miscellaneous. This Agreement constitutes the entire understanding of the parties on the subjects covered. The Participant expressly warrants that he or she is not executing this Agreement in reliance on any promises, representations, or inducements other than those contained herein. This Agreement and the Plan can be amended or terminated by the Company to the extent permitted under the Plan. Amendments hereto shall be effective only if set forth in a written statement or contract, executed by a duly authorized member of the Committee (or, if applicable, officer of the Company). The Participant shall at any time and from time to time after the date of this Agreement, do, execute, acknowledge, and deliver, or will cause to be done, executed, acknowledged and delivered, all such further acts, deeds, assignments, transfers, conveyances, powers of attorney, receipts, acknowledgments, acceptances and assurances as may reasonably be required to give effect to the terms hereof, or otherwise to satisfy and perform Participant's obligations hereunder. This Agreement may be executed and delivered by facsimile or other electronic signature and in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

21. Compliance with Section 409A.

(a) If and to the extent that the Company believes that the RSUs (including, if applicable, Acquirer RSUs) or rights to the Cash Account may constitute a "nonqualified deferred compensation plan" under Section 409A, the terms and conditions set forth in this Agreement (and/or the provisions of the Plan applicable thereto) shall be interpreted in a manner consistent with the applicable requirements of Section 409A, and the Company, in its sole discretion and without the consent of the Participant, may amend this Agreement (and the provisions of the Plan applicable thereto) if and to the extent that the Company determines necessary or appropriate to comply with applicable requirements of Section 409A.

(b) If and to the extent required to comply with Section 409A:

(i) Payments or delivery of Shares (or, if applicable, consideration in respect of Acquirer RSUs) or cash in respect of the Participant's Cash Account under this Agreement may not be made earlier than (u) the Participant's "separation from service", (v) the date the

Participant becomes “disabled”, (w) the Participant’s death, (x) a “specified time (or pursuant to a fixed schedule)” specified in this Agreement at the date of the deferral of such compensation or (y) a “change in the ownership or effective control” of the corporation, or in the “ownership of a substantial portion of the assets” of the corporation;

(ii) The time or schedule for any payment of the deferred compensation may not be accelerated, except to the extent provided in applicable Treasury Regulations or other applicable guidance issued by the Internal Revenue Service; and

(iii) If the Participant is a “specified employee”, a distribution on account of a “separation from service” may not be made before the date which is six months after the date of the Participant’s “separation from service” (or, if earlier, the date of the Participant’s death).

For purposes of the foregoing, the terms in quotations shall have the same meanings as those terms have for purposes of Section 409A, and the limitations set forth herein shall be applied in such manner (and only to the extent) as shall be necessary to comply with any requirements of Section 409A that are applicable to this Agreement.

(c) Notwithstanding the foregoing, the Company does not make any representation to the Participant that any consideration awarded pursuant to this Agreement is exempt from, or satisfies, the requirements of Section 409A, and the Company shall have no liability or other obligation to indemnify or hold harmless the Participant or any beneficiary for any tax, additional tax, interest or penalties that the Participant or any beneficiary may incur in the event that any provision of this Agreement, or any amendment or modification thereof, or any other action taken with respect thereto, that either is consented to by the Participant or that the Company reasonably believes should not result in a violation of Section 409A, is deemed to violate any of the requirements of Section 409A.

22. Unfunded Agreement. The rights of the Participant under this Agreement with respect to the Company’s obligation to distribute Shares corresponding to vested RSUs (or, if applicable, consideration corresponding to Acquirer RSUs) and the value of the Participant’s vested Cash Account, if any, shall be unfunded and shall not be greater than the rights of an unsecured general creditor of the Company.

[Signature Page Follows]

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the Grant Date.

WORLD FUEL SERVICES CORPORATION

By: _____
Michael J. Kasbar
Chairman and Chief Executive Officer

PARTICIPANT

Signature: _____

Name: _____

EXHIBIT "A"

VESTING SCHEDULE

33% of the RSUs shall vest on the third (3rd) anniversary of the Grant Date.

33% of the RSUs shall vest on the fourth (4th) anniversary of the Grant Date.

34% of the RSUs shall vest on the fifth (5th) anniversary of the Grant Date.

PERFORMANCE-BASED RESTRICTED STOCK UNIT GRANT AGREEMENT

1. Grant of Award. World Fuel Services Corporation, a Florida corporation (the "**Company**"), has awarded to Jeffrey P. Smith (the "**Participant**"), effective as of November 10, 2017 (the "**Grant Date**"), a target award of 55,949 performance-based restricted stock units (the "**PRSUs**") corresponding to the same number of shares (the "**Shares**") of the Company's common stock, par value US \$0.01 per share (the "**Common Stock**"). The PRSUs have been granted under the Company's 2016 Omnibus Plan (the "**Plan**"), which is incorporated herein for all purposes, and the grant of PRSUs shall be subject to the terms, provisions and restrictions set forth in this Agreement and the Plan. As a condition to entering into this Agreement, and as a condition to the issuance of any Shares (or any other securities of the Company), the Participant agrees to be bound by all of the terms and conditions set forth in this Agreement and in the Plan.

2. Definitions. Capitalized terms and phrases used in this Agreement shall have the meaning set forth below. Capitalized terms used herein and not defined in this Agreement, shall have the meaning set forth in the Plan. Notwithstanding the foregoing, the definitions of "**Cause**", "**Disability**" and "**Good Reason**" shall have the meanings set forth in the Employment Arrangement (as defined below).

(a) "**Committee**" means the Compensation Committee of the Board of Directors of the Company.

(b) "**Determination Date**" means the date as soon as reasonably practicable following the date on which the Company's audited financial statements with respect to fiscal year 2020 are available, but in no event later than March 15, 2021, as determined by the Committee, on which the Committee determines whether the Performance Goal has been achieved; provided, however, that, in the event of a Change of Control in which the PRSUs are converted to Acquirer RSUs in accordance with Section 3(b)(i)(B), the Determination Date shall mean December 31, 2020.

(c) "**Employment Arrangement**" means any employment agreement or individual severance agreement by and between the Company and the Participant, or severance plan maintained by the Company in which the Participant participates as of the Grant Date, in each case, as in effect on the Grant Date.

(d) "**Measurement Period**" means the three (3) year period from January 1, 2018 through December 31, 2020.

(e) "**Performance Goal**" means the goal set forth on Schedule A, the achievement of which determines the number of Shares, if any, that shall be issued pursuant to this Agreement.

(f) "**Section 409A**" means Section 409A of the U.S. Internal Revenue Code of 1986, as amended, and the Treasury Regulations thereunder.

(g) "**Termination Date**" means the date on which the Participant is no longer an employee of the Company or any Subsidiary.

3. Vesting and Forfeiture of Shares. (%2) (%3)On the Determination Date, the Company shall determine the extent to which the Performance Goal has been achieved. Subject to the provisions of this Section 3, the delivery of Shares with respect to the PRSUs is contingent on the

attainment of the Performance Goal and, except as otherwise set forth in this Section 3, all outstanding PRSUs will be immediately forfeited on the Determination Date (and will no longer be considered outstanding PRSUs) unless the Company determines that the Performance Goal has been satisfied. Upon such determination by the Company that the Performance Goal has been satisfied and subject to the provisions of the Plan and this Agreement, the Participant shall have the right to payment of that percentage of the target amount of PRSUs as corresponds to the level of the Performance Goal achieved. Furthermore, except as otherwise provided in this Section 3, in order to be entitled to payment with respect to any PRSUs, the Participant must be employed by the Company or any Subsidiary on the Determination Date. Except as otherwise provided in this Section 3, there shall be no proportionate or partial vesting of the PRSUs prior to the Determination Date.

(i) The PRSUs are intended to qualify as “qualified performance-based compensation” under Section 162(m) of the Code. The Committee retains the sole and plenary discretion to make any adjustment permitted by Section 3.2 of the Plan or to reduce or eliminate the number of PRSUs in accordance with the terms of the Plan for any reason deemed appropriate by the Committee, even if the Performance Goal has been attained and without regard to the Employment Arrangement or any other agreement between the Company and the Participant.

(ii) The Participant expressly acknowledges that the terms of this Section 3 shall supersede any inconsistent provision in the Employment Arrangement or any similar agreement between the Participant and the Company or any Subsidiary.

(b) The vesting of the PRSUs (or, if applicable, Acquirer RSUs (as defined below)) shall be accelerated if and to the extent provided in this Section 3(b):

(i) *Change of Control.* (B) Except as otherwise determined by the Company as set forth in Section 3(b)(i) hereof, in the event that a Change of Control occurs while the Participant is employed by the Company or any Subsidiary and the PRSUs are outstanding, the Participant shall immediately become fully vested and nonforfeitable upon the Change of Control in the outstanding PRSUs, with the number of Shares that will be delivered equal to the greater of target performance and actual performance of the Performance Goal as determined by the Committee in its reasonable discretion as of the most recent practicable date prior to the Change of Control.

(A) Notwithstanding Section 3(b)(i)(A) hereof, if in the event of a Change of Control the Company determines that the successor company shall assume or substitute the outstanding PRSUs as of the date of the Change of Control, then the vesting of the PRSUs that are assumed or substituted shall not be so accelerated as a result of such Change of Control; provided, however, that, if the PRSUs are so assumed or substituted, the PRSUs shall no longer be subject to the Performance Goal and, instead a number of PRSUs shall convert to service-based restricted stock units as of the Change of Control based on the greater of target performance and actual performance of the Performance Goal as determined by the Committee in its reasonable discretion as of the most recent practicable date prior to the Change of Control. For this purpose, the PRSUs shall be considered assumed or substituted only if (1) the PRSUs that are assumed or substituted vest at the times that such PRSUs would vest pursuant to this Agreement (based solely on continued service) and (2) immediately following the Change of Control, the PRSUs confer the right to receive for each unvested PRSU held immediately prior to the Change of Control,

the consideration (whether stock, cash or other securities or property) received by holders of Shares in the transaction constituting a Change of Control for each Share held on the effective date of such transaction (and if holders were offered a choice of consideration, the type of consideration chosen by the holders of a majority of the outstanding Shares); provided, however, that if such consideration received in the transaction constituting a Change of Control is not solely common stock of the successor company or its parent or subsidiary, the Company may provide that the consideration to be received upon the vesting of any PRSU will be solely common stock of the successor company or its parent or subsidiary substantially equal in fair market value to the per share consideration received by holders of Shares in the transaction constituting a Change of Control. The determinations of (1) whether the PRSUs shall be assumed or substituted in accordance with this Section 3(b)(i)(B) or shall accelerate vesting in accordance with Section 3(b)(i)(A) hereof and (2) in the event that this Section 3(b)(i)(B) is applicable, such substantial equality of value of consideration shall be made by the Committee in its sole discretion and its determinations shall be conclusive and binding. The award resulting from the assumption or substitution of the PRSUs by the successor company shall, except as otherwise provided in this Section 3(b), continue to vest after the Change of Control transaction based solely on the Participant's continued employment with the successor company and its affiliates through the Determination Date, and shall be referred to hereafter as the "**Acquirer RSUs**".

(ii) *Death and Disability.* In the event that the Participant's employment with the Company and its Subsidiaries is terminated due to the Participant's death or Disability (A) prior to a Change of Control and on or before the 18-month anniversary of the Grant Date, the Participant shall become immediately vested in any outstanding PRSUs assuming achievement of target performance and pro rated in accordance with Section 3(e) hereof, (B) prior to a Change of Control and following the 18-month anniversary of the Grant Date, the Participant shall become vested on the Determination Date in the number of outstanding PRSUs determined by the Committee following the end of the Measurement Period based on the extent to which the Performance Goal has been achieved and pro rated in accordance with Section 3(e) hereof, or (C) on or following a Change of Control, the Participant shall immediately vest upon the Termination Date in all outstanding Acquirer RSUs. Notwithstanding the foregoing sentence, in the event that a Change of Control occurs following the date that the Participant's employment is terminated due to the Participant's death or Disability following the 18-month anniversary of the Grant Date in accordance with Section 3(b)(ii)(B), the number of PRSUs shall be determined by the Committee in accordance with Section 3(b)(i) hereof and the Participant shall immediately vest in a pro rated portion of such PRSUs determined in accordance with Section 3(e) hereof.

(iii) *Termination without Cause or for Good Reason.* (4) In the event that the Participant's employment with the Company and its Subsidiaries is terminated by the Company and its Subsidiaries without Cause or, if applicable, by the Participant for Good Reason (1) prior to the Determination Date and prior to a Change of Control, the Participant shall become vested on the Determination Date in the number of outstanding PRSUs determined by the Committee following the end of the Measurement Period based on the extent to which the Performance Goal has been achieved and pro rated in accordance with Section 3(e) hereof, or (2) on or following a Change of Control, the Participant shall immediately vest upon the Termination Date in all outstanding Acquirer RSUs.

Notwithstanding the foregoing sentence, in the event that a Change of Control occurs prior to the Determination Date but following the date that the Participant's employment is terminated by the Company and its Subsidiaries without Cause or, if applicable, by the Participant for Good Reason pursuant to Section 3(c)(iii)(A)(1), the number of PRSUs shall be determined by the Committee in accordance with Section 3(b)(i) hereof, and the Participant shall immediately vest upon the Change of Control in a pro-rated portion of such PRSUs determined in accordance with Section 3(e) hereof.

(A) Notwithstanding the foregoing, the vesting set forth in Section 3(b)(iii)(A) hereof shall not occur and the PRSUs shall be forfeited if the Participant (1) engages in conduct prior to the Determination Date that constitutes a breach of the Participant's covenants under the Employment Arrangement or under this Agreement with respect to unfair competition, non-competition, non-solicitation, non-disparagement or cooperation or (2) to the extent a release is contemplated by the Employment Arrangement, fails to execute a full general release of all claims in favor of the Company and its affiliates as contemplated by such Employment Arrangement. **Nothing in this Section 3 or this Agreement shall be deemed to limit or modify the non-competition, confidentiality or non-solicitation restrictions to which the Participant is already subject, which restrictions shall continue to be separately enforceable in accordance with their terms.**

(c) *Other Terminations of Employment.* In the event that the Participant's employment with the Company and its Subsidiaries is terminated prior to the Determination Date for any reason other than the Participant's death or Disability, by the Company and its Subsidiaries without Cause or, if applicable, by the Participant for Good Reason, the Participant shall immediately forfeit all the PRSUs (or, if applicable, Acquirer RSUs) on the Termination Date.

(d) *Transfers of Employment.* Termination of employment with the Company (or, if applicable, the successor company) to accept immediate re-employment with a Subsidiary, or vice-versa, or termination of employment with a Subsidiary to accept immediate re-employment with a different Subsidiary, shall not be deemed termination of employment for purposes of this Section 3.

(e) *Pro-Ration of PRSUs.* For purposes of clauses (b)(ii) and (b)(iii), the pro-rated portion of PRSUs shall be calculated by multiplying the number of PRSUs determined by the Committee based on the extent to which the Performance Goal has been achieved by a fraction, the numerator of which shall be the number of days that have elapsed between the Grant Date and the Termination Date and the denominator of which shall be the total number of days between the Grant Date and the Determination Date, which for this purpose shall be deemed to be March 15, 2021, and the remaining portion of such PRSUs, if any, shall be forfeited.

4. Adjustment. The number of PRSUs (or, if applicable, Acquirer RSUs) are subject to adjustment by the Committee in the event of any increase or decrease in the number of issued Shares resulting from a subdivision or consolidation of the Common Stock or the payment of a stock dividend on Common Stock, or any other increase or decrease in the number of Shares effected without receipt or payment of consideration by the Company.

5. Settlement of Awards.

(a) Delivery of Shares. The Company shall deliver the Shares corresponding to the vested PRSUs (or, if applicable, Acquirer RSUs) to the Participant within 30 days following

the Determination Date, but in no event later than March 15 of the calendar year immediately following the calendar year in which the Determination Date occurs; provided, however, that, (i) in the event of a Change of Control pursuant to which the PRSUs accelerate vesting in accordance with Section 3(b)(i)(A) hereof, the Company shall deliver Shares corresponding to vested PRSUs to the Participant within 10 days following such Change of Control, (ii) in the event of the Participant's termination of employment (A) due to death or Disability on or prior to the 18-month anniversary of the Grant Date or following a Change of Control or (B) by the Company without Cause or by the Participant for Good Reason, in either case, following a Change of Control, the Company shall deliver the Shares corresponding to the vested Acquirer RSUs to the Participant within 30 days following such Termination Date. Notwithstanding any provision in this Agreement to the contrary, the PRSUs (or, if applicable, Acquirer RSUs) shall be settled no later than March 15 of the calendar year immediately following the year in which they are no longer subject to a substantial risk of forfeiture (within the meaning of Treasury Regulation Section 1.409A-1(d)).

(b) Death of Participant. By written notice to the Company's Secretary, the Participant may designate a beneficiary or beneficiaries to whom any vested PRSUs (or, if applicable, Acquirer RSUs) and the Participant's Cash Account (as defined below) shall be transferred upon the death of the Participant. In the absence of such designation, or if no designated beneficiary survives the Participant, such vested PRSUs (or, if applicable, Acquirer RSUs) and the Participant's Cash Account shall be transferred to the legal representative of the Participant's estate. No such transfer of the PRSUs (or, if applicable, Acquirer RSUs) shall be effective to bind the Company unless the Company shall have been furnished with (i) written notice thereof, (ii) a copy of the will and/or such evidence as the Company deems necessary to establish the validity of such transfer or right to convert and (iii) an executed agreement by the transferee, administrator, or executor (as applicable) to (A) comply with all the terms of this Agreement that are or would have been applicable to the Participant and (B) be bound by the acknowledgements made by the Participant in connection with this grant.

(c) Settlement Conditioned Upon Satisfaction of Tax Obligations. Notwithstanding the foregoing, the Company's obligation to deliver any consideration pursuant to this Section 5 shall be subject to, and conditioned upon, satisfaction of the Participant's obligations relating to the applicable federal, state, local and foreign withholding or other taxes pursuant to Section 9 hereof.

6. Rights with Respect to Shares Represented by PRSUs.

(a) No Rights as Shareholder until Delivery. Except as otherwise provided in this Section 6, the Participant shall not have any rights, benefits or entitlements with respect to any Shares subject to this Agreement unless and until the Shares have been delivered to the Participant. On or after delivery of the Shares, the Participant shall have, with respect to the Shares delivered, all of the rights of a shareholder of the Company, including the right to vote the Shares and the right to receive all dividends, if any, as may be declared on the Shares from time to time.

(b) Dividend Equivalents.

(i) Cash Dividends. As of each date on which the Company pays a cash dividend with respect to its Shares, the Company shall credit to a bookkeeping account (the "**Cash Account**") for the Participant an amount equal to the cash dividend that would have been payable with respect to the Shares corresponding to the PRSUs (or, if applicable, shares corresponding to Acquirer RSUs). Upon the vesting of any PRSUs hereunder (or, if applicable, Acquirer RSUs), the Participant shall vest in and have the right to receive that

portion of the Cash Account which relates to any such vested PRSUs (or, if applicable, Acquirer RSUs). The value of the Participant's Cash Account shall vest and be distributable to the Participant at the same time as the Shares corresponding to the vested PRSUs (or, if applicable, the consideration corresponding to Acquirer RSUs) are distributed to the Participant. For the avoidance of doubt, if, on the Determination Date, the Company determines that the Performance Goal has not been achieved and the PRSUs are forfeited pursuant to Section 3(a)(i) hereof, the Participant's Cash Account will be immediately forfeited, along with the PRSUs, on the Determination Date.

(ii) Stock Dividends. As of each date on which the Company pays a stock dividend with respect to its Shares, the Shares corresponding to the PRSUs shall be increased by the stock dividend that would have been payable with respect to the Shares that correspond to the PRSUs, and shall be subject to the same vesting requirements as the PRSUs to which they relate and, to the extent earned and vested, shall be distributed at the same time as the Shares corresponding to the vested PRSUs are distributed.

7. Transfers. The Participant may not, directly or indirectly, sell, pledge or otherwise transfer any PRSUs or Acquirer RSUs or any rights with respect to the Cash Account.

8. Registration Statement. The Participant acknowledges and agrees that the Company has filed a Registration Statement on Form S-8 (the "**Registration Statement**") under the Securities Act of 1933, as amended (the "**1933 Act**"), to register the Shares under the 1933 Act. The Participant acknowledges receipt of the Prospectus prepared by the Company in connection with the Registration Statement. Prior to conversion of the PRSUs into Shares, the Participant shall execute and deliver to the Company such representations in writing as may be requested by the Company in order for it to comply with the applicable requirements of federal and state securities law.

9. Taxes; Potential Forfeiture.

(a) Payment of Taxes. On or prior to the date on which any Shares corresponding to any vested PRSUs (or, if applicable, consideration corresponding to Acquirer RSUs) are delivered or the Participant's vested Cash Account is paid, the Participant shall remit to the Company an amount sufficient to satisfy any applicable federal, state, local and foreign withholding or other taxes. No certificate for any Shares corresponding to any PRSUs (or, if applicable, consideration corresponding to Acquirer RSUs) that have vested, uncertificated shares or any cash attributable to the Participant's Cash Account, shall be delivered or paid to the Participant until the foregoing obligation has been satisfied.

(b) Alternative Payment Methods and Company Rights. The Company or Participant may, at its, his or her option, permit the Participant to satisfy his or her obligations under this Section 9, by tendering to the Company a portion of the Shares (or, if applicable, consideration corresponding to Acquirer RSUs) that otherwise would be delivered to the Participant pursuant to the PRSU (or, if applicable, Acquirer RSUs); provided, however, that, in the event the Participant elects to satisfy his or her obligations by surrendering a portion of such Shares, such election shall be binding on the Company. In the event that the Participant fails to satisfy his or her obligations under this Section 9, the Participant agrees that the Company shall have the right to satisfy such obligations on the Participant's behalf by taking any one or more of the following actions (such actions to be in addition to any other remedies available to the Company): (1) withholding payment of any fees or any other amounts payable to the Participant, (2) selling all or a portion of the Shares underlying the PRSUs (or, if applicable, consideration underlying Acquirer RSUs) in the open market or (3) withholding and canceling all or a portion of the Shares corresponding to the vested PRSUs

(or, if applicable, consideration corresponding to Acquirer RSUs). Any acquisition of Shares corresponding to PRSUs (or, if applicable, consideration corresponding to Acquirer RSUs) by the Company as contemplated hereby is expressly approved by the Committee as part of the approval of this Agreement.

(c) Forfeiture for Failure to Pay Taxes. If and to the extent that (i) the Participant fails to satisfy his or her obligations under this Section 9 and (ii) the Company does not exercise its right to satisfy those obligations under Section 9(b) hereof with respect to any PRSUs (or, if applicable, Acquirer RSUs) or any portion of the vested Cash Account within 30 days after the date on which the Shares corresponding to the vested PRSUs (or, if applicable, consideration corresponding to Acquirer RSUs) or vested Cash Account otherwise would be delivered pursuant to Sections 5 and 6(b) hereof, as applicable, the Participant shall immediately forfeit any rights with respect to the portion of the PRSUs (or, if applicable, Acquirer RSUs) or vested Cash Account to which such failure relates.

10. Stock Retention Policy. The Participant understands that the Committee has adopted a policy that requires the Participant to retain ownership of one-half (50%) of the Shares underlying the PRSUs acquired by the Participant hereunder (net of the number of Shares that the Company determines to withhold or that the Participant is permitted to tender, in each case, pursuant to Section 9 hereof to satisfy applicable tax withholding requirements), for a period of three (3) years after vesting of such PRSUs (or until the Participant's employment with, and services for, the Company and its Subsidiaries terminates, if earlier). The Participant agrees to comply with such policy and any modifications thereof that may be adopted by the Committee from time to time. Notwithstanding the foregoing, such policy shall not apply following a Change of Control to any Shares acquired by the Participant hereunder.

11. Stock Ownership Policy. The Participant understands that the Committee has adopted a policy that requires the Participant to own a multiple of the Participant's base salary, determined by leadership level, in Shares. The Participant agrees to comply with such policy and any modifications thereof that may be adopted by the Committee from time to time. Notwithstanding the foregoing, such policy shall not apply following a Change of Control.

12. No Effect on Employment. Except as otherwise provided in the Participant's Employment Arrangement, the Participant's employment with the Company and any Subsidiary is on an at-will basis only. Accordingly, subject to the terms of such Employment Arrangement, nothing in this Agreement or the Plan shall confer upon the Participant any right to continue to be employed by the Company or any Subsidiary or shall interfere with or restrict in any way the rights of the Company or any Subsidiary, which are hereby expressly reserved, to terminate the employment of the Participant at any time for any lawful reason whatsoever or for no reason, with or without Cause and with or without notice. Such reservation of rights can be modified only in an express written contract executed by a duly authorized officer of the Company.

13. Other Benefits. Except as provided below, nothing contained in this Agreement shall affect the Participant's right to participate in and receive benefits under and in accordance with the then current provisions of any pension, insurance or other employee welfare plan or program of the Company or any Subsidiary.

14. Binding Agreement. This Agreement shall be binding upon and inure to the benefit of the heirs, legatees, legal representatives, successors and assigns of the parties hereto.

15. Plan Governs. This Agreement is subject to all of the terms and provisions of the Plan. In the event of a conflict between one or more provisions of this Agreement and one or more provisions of the Plan, the provisions of the Plan shall govern.
16. Governing Law/Jurisdiction. The validity and effect of this Agreement shall be governed by and construed and enforced in accordance with the laws of the State of Florida, without regard to any conflict-of-law rule or principle that would give effect to the laws of another jurisdiction. Any dispute, controversy or question of interpretation arising under, out of, in connection with or in relation to this Agreement or any amendments hereof, or any breach or default hereunder, shall be submitted to, and determined and settled by, litigation in the state or federal courts in Miami-Dade County, Florida. Each of the parties hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in Miami-Dade County, Florida. Each party hereby irrevocably waives, to the fullest extent it may effectively do so, the defense of an inconvenient forum to the maintenance of any litigation in Miami-Dade County, Florida.
17. Authority. The Committee shall have all discretion, power, and authority to interpret the Plan and this Agreement and to adopt such rules for the administration, interpretation and application of the Plan as are consistent therewith. All actions taken and all interpretations and determinations made by the Committee in good faith shall be final and binding upon the Participant, the Company and all other interested persons, and shall be given the maximum deference permitted by law. No member of the Committee shall be personally liable for any action, determination or interpretation made in good faith with respect to the Plan or this Agreement.
18. Captions. The captions provided herein are for convenience only and are not to serve as a basis for the interpretation or construction of this Agreement.
19. Agreement Severable. In the event that any provision in this Agreement shall be held invalid or unenforceable, such provision shall be severable from, and such invalidity or unenforceability shall not be construed to have any effect on, the remaining provisions of this Agreement.
20. Miscellaneous. This Agreement constitutes the entire understanding of the parties on the subjects covered. The Participant expressly warrants that he or she is not executing this Agreement in reliance on any promises, representations or inducements other than those contained herein. This Agreement and the Plan can be amended or terminated by the Company to the extent permitted under the Plan. Amendments hereto shall be effective only if set forth in a written statement or contract executed by a duly authorized member of the Committee (or, if applicable, officer of the Company). The Participant shall at any time and from time to time after the date of this Agreement, do, execute, acknowledge and deliver, or will cause to be done, executed, acknowledged and delivered, all such further acts, deeds, assignments, transfers, conveyances, powers of attorney, receipts, acknowledgments, acceptances and assurances as may reasonably be required to give effect to the terms hereof, or otherwise to satisfy and perform Participant's obligations hereunder. This Agreement may be executed and delivered by facsimile or other electronic signature and in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.
21. Compliance with Section 409A.

(a) It is intended that the PRSUs awarded pursuant to this Agreement and the Cash Account be exempt from Section 409A, because it is believed that the Agreement does not provide for a deferral of compensation and accordingly that the Agreement does not constitute a nonqualified deferred compensation plan within the meaning of Section 409A. If and to the extent

that the Company believes that the PRSUs (including, if applicable, the Acquirer RSUs) or rights to the Cash Account may constitute a “nonqualified deferred compensation plan” under Section 409A, the terms and conditions set forth in this Agreement (and/or the provisions of the Plan applicable thereto) shall be interpreted in a manner consistent with the applicable requirements of Section 409A, and the Company, in its sole discretion and without the consent of the Participant, may amend this Agreement (and the provisions of the Plan applicable thereto) if and to the extent that the Company determines necessary or appropriate to comply with applicable requirements of Section 409A.

(b) If and to the extent required to comply with Section 409A:

(i) Payments or delivery of Shares (or, if applicable, consideration in respect of Acquirer RSUs) or cash in respect of the Participant’s Cash Account under this Agreement may not be made earlier than (u) the Participant’s “separation from service”, (v) the date the Participant becomes “disabled”, (w) the Participant’s death, (x) a “specified time (or pursuant to a fixed schedule)” specified in this Agreement at the date of the deferral of such compensation or (y) a “change in the ownership or effective control” of the corporation, or in the “ownership of a substantial portion of the assets” of the corporation;

(ii) The time or schedule for any payment of the deferred compensation may not be accelerated, except to the extent provided in applicable Treasury Regulations or other applicable guidance issued by the Internal Revenue Service; and

(iii) If the Participant is a “specified employee”, a distribution on account of a “separation from service” may not be made before the date which is six (6) months after the date of the Participant’s “separation from service” (or, if earlier, the date of the Participant’s death).

For purposes of the foregoing, the terms in quotations shall have the same meanings as those terms have for purposes of Section 409A, and the limitations set forth herein shall be applied in such manner (and only to the extent) as shall be necessary to comply with any requirements of Section 409A that are applicable to this Agreement.

(c) Notwithstanding the foregoing, the Company does not make any representation to the Participant that any consideration awarded pursuant to this Agreement is exempt from, or satisfies, the requirements of Section 409A, and the Company shall have no liability or other obligation to indemnify or hold harmless the Participant or any beneficiary for any tax, additional tax, interest or penalties that the Participant or any beneficiary may incur in the event that any provision of this Agreement, or any amendment or modification thereof, or any other action taken with respect thereto, that either is consented to by the Participant or that the Company reasonably believes should not result in a violation of Section 409A, is deemed to violate any of the requirements of Section 409A.

22. Unfunded Agreement. The rights of the Participant under this Agreement with respect to the Company’s obligation to distribute Shares corresponding to vested PRSUs (or, if applicable, consideration corresponding to Acquirer RSUs) and the value of the Participant’s vested Cash Account, if any, shall be unfunded and shall not be greater than the rights of an unsecured general creditor of the Company.

[Signature Page Follows]

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the Grant Date.

WORLD FUEL SERVICES CORPORATION

A handwritten signature in cursive script that reads "Michael Kasbar".

By: _____

Name: Michael J. Kasbar

Title: Chairman and Chief Executive Officer

PARTICIPANT

Signature: /s/ Jeffrey P. Smith

Name: Jeffrey P. Smith

Performance Goal

Subject to the terms and conditions set forth in this Agreement (of which this Schedule constitutes a part), the Participant will be eligible to earn a number of Shares that is between 0% and 200% of the target number of PRSUs set forth in Section 1 of this Agreement, such number of earned PRSUs shall be determined as set forth in this Schedule (the "***Earned PRSUs***") based on the achievement of the Performance Goal during the Measurement Period.

The Measurement Period is the three-year period that begins on January 1, 2018 and ends on December 31, 2020.

The Earned PRSUs will be based on the Performance Goal that will be established by the Compensation Committee for the 2018 executive compensation program.

**AMENDMENT NO. 4 TO FOURTH AMENDED AND RESTATED
CREDIT AGREEMENT**

This **AMENDMENT NO. 4 TO FOURTH AMENDED AND RESTATED CREDIT AGREEMENT** (this "**Amendment**") dated as of January 30, 2018, is made by and among **WORLD FUEL SERVICES CORPORATION**, a Florida corporation ("**WFS**"), **WORLD FUEL SERVICES EUROPE, LTD.**, a corporation organized and existing under the laws of the United Kingdom ("**WFS Europe**"), and **WORLD FUEL SERVICES (SINGAPORE) PTE LTD**, a corporation organized and existing under the laws of the Republic of Singapore ("**WFS Singapore**", and together with WFS and WFS Europe, each a "**Borrower**" and collectively the "**Borrowers**"), each of the undersigned Guarantors, **BANK OF AMERICA, N.A.**, a national banking association organized and existing under the laws of the United States ("**Bank of America**"), in its capacity as administrative agent for the Lenders generally (in such capacity, the "**Administrative Agent**"), **BANK OF AMERICA, N.A., SINGAPORE BRANCH** ("**Bank of America Singapore**"), in its capacity as administrative agent for the Singapore Term Loan Facility (in such capacity, the "**Singapore Agent**"), and each of the Lenders under the Fourth Amended Credit Agreement (defined below) (collectively, the "**Lenders**") signatory hereto. Except as expressly provided herein, capitalized terms used but not otherwise defined herein have the respective meanings ascribed to them in the Credit Agreement (as defined below).

WITNESSETH:

WHEREAS, the Borrowers, Bank of America, as Administrative Agent, Swing Line Lender and L/C-BA Issuer, and the Lenders have entered into that Fourth Amended and Restated Credit Agreement dated as of October 10, 2013 (as amended by that certain Amendment No. 1 to Fourth Amended and Restated Credit Agreement, and Joinder Agreement dated as of January 30, 2015, that certain Amendment No. 2 to Fourth Amended and Restated Credit Agreement, and Joinder Agreement dated as of October 26, 2016, that certain Amendment No. 3 to Fourth Amended and Restated Credit Agreement dated as of May 12, 2017, and as further amended, supplemented, restated or otherwise modified prior to the date hereof, the "**Fourth Amended Credit Agreement**"; references herein to the "**Credit Agreement**" shall mean the Fourth Amended Credit Agreement after giving effect to this Amendment);

WHEREAS, the Guarantors and the Administrative Agent entered into that Third Amended and Restated Guaranty Agreement dated as of October 10, 2013, pursuant to which the Guarantors agreed to guarantee payment of the Obligations;

WHEREAS, the Borrowers have requested that the Lenders make certain amendments to the Fourth Amended Credit Agreement, as set forth herein;

WHEREAS, the Borrowers have elected, (a) pursuant to Section 2.05(a) of the Fourth Amended Credit Agreement, to prepay certain Term Loans in an amount not less than \$300,000,000 (the "**Specified Prepayment**"), and (b) pursuant to Section 2.06(a) of the Fourth Amended Credit Agreement, to reduce the Aggregate Revolving Commitments such that immediately after giving

effect to such reduction the Aggregate Revolving Commitments shall not exceed \$1,160,000,000 (the “Specified Commitment Reduction”);

WHEREAS, the Administrative Agent and the Lenders signatory hereto are willing to effect such amendments on the terms and conditions contained in this Amendment;

NOW, THEREFORE, in consideration of the premises and further valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

1. Amendments to Fourth Amended Credit Agreement. Subject to the terms and conditions set forth herein, effective as of the Amendment Effective Date (as defined below), the Fourth Amended Credit Agreement is amended as follows:

(a) The following definition of “Benefit Plan” is hereby added to Section 1.02 of the Fourth Amended Credit Agreement in alphabetical order thereto:

“Benefit Plan” means any of (a) an “employee benefit plan” (as defined in ERISA) that is subject to Title I of ERISA, (b) a “plan” as defined in Section 4975 of the Code or (c) any Person whose assets include (for purposes of ERISA Section 3(42) or otherwise for purposes of Title I of ERISA or Section 4975 of the Code) the assets of any such “employee benefit plan” or “plan”.

(b) The following definition of “Fourth Amendment Effective Date” is hereby added to Section 1.02 of the Fourth Amended Credit Agreement in alphabetical order thereto:

“Fourth Amendment Effective Date” means January 30, 2018.

(c) The following definition of “PTE” is hereby added to Section 1.02 of the Fourth Amended Credit Agreement in alphabetical order thereto:

“PTE” means a prohibited transaction class exemption issued by the U.S. Department of Labor, as any such exemption may be amended from time to time.

(d) The definition of “Aggregate Revolving Commitments” in Section 1.02 of the Fourth Amended Credit Agreement is hereby deleted in its entirety and replaced with the following in lieu thereof:

“Aggregate Revolving Commitments” means the Revolving Commitments of all of the Revolving Lenders. As of the Fourth Amendment Effective Date, the Aggregate Revolving Commitments equal \$1,160,000,000.

(e) The definition of “Consolidated EBITDA” in Section 1.02 of the Fourth Amended Credit Agreement is hereby deleted in its entirety and replaced with the following in lieu thereof:

“Consolidated EBITDA” means, for any period, for WFS and its Restricted Subsidiaries on a consolidated basis, an amount equal to Consolidated Net Income for such period plus (a) the following to the extent deducted in calculating such Consolidated Net Income: (i) Consolidated Interest Charges for such period, (ii) the provision for Federal, state, local and foreign income taxes payable by WFS and its Restricted Subsidiaries for such period, (iii) depreciation and amortization expense for such period, (iv) other non-recurring expenses of WFS and its Restricted Subsidiaries reducing such Consolidated Net Income which do not represent a cash item in such period or any future period, (v) other non-recurring cash expenses (including severance costs) of WFS and its Restricted Subsidiaries incurred in any fiscal quarter, in each case to the extent reducing Consolidated Net Income, publicly disclosed and set forth in reasonable detail in the Compliance Certificate for such period; provided that the expenses described in this clause (v) shall only be permitted to be added to Consolidated Net Income for such period to the extent such expenses collectively do not increase Consolidated EBITDA (measured before giving effect to this clause (v)) by more than 15% with respect to the period ending December 31, 2017, or 10% with respect to each period ending thereafter; and minus (b) the following to the extent included in calculating such Consolidated Net Income: (i) Federal, state, local and foreign income tax credits of WFS and its Restricted Subsidiaries for such period and (ii) all non-cash items increasing Consolidated Net Income for such period; provided, that, (x) any period that includes an Acquisition or Material Disposition such calculation shall be subject to the adjustments set forth in Section 1.08 and (y) “Consolidated EBITDA” for any such period shall include the aggregate amount of cash actually distributed by any Unrestricted Subsidiary to WFS or any of its Restricted Subsidiaries during such period.

(f) The definition of “Consolidated Senior Leverage Ratio” in Section 1.02 of the Fourth Amended Credit Agreement is hereby deleted in its entirety and replaced with the following in lieu thereof:

“Consolidated Senior Leverage Ratio” means, as of any date of determination, the ratio of (a) (i) Consolidated Funded Indebtedness as of such date minus (ii) all Subordinated Debt as of such date minus (iii) all unrestricted cash, cash equivalents and short term investments of WFS and its Subsidiaries in excess of \$25,000,000 as of such date, with the total amount included under this clause (iii) not to exceed \$175,000,000 as of any date of determination to (b) Consolidated EBITDA for the period of the four fiscal quarters most recently ended as of such date; provided, that, during any period that includes an Acquisition or Material Disposition such calculation shall be subject to the adjustments set forth in Section 1.08; provided further, that, for purposes of calculating the Consolidated Senior Leverage Ratio, the lesser of (i) \$300,000,000 and (ii) the outstanding face amount of standby letters of credit issued for the account of WFS and its Restricted Subsidiaries as of such date shall be excluded from Consolidated Funded Indebtedness.

(g) The definition of “Consolidated Total Leverage Ratio” in Section 1.02 of the Fourth Amended Credit Agreement is hereby deleted in its entirety and replaced with the following in lieu thereof:

“Consolidated Total Leverage Ratio” means, as of any date of determination, the ratio of (a) (i) Consolidated Funded Indebtedness as of such date minus (ii) all unrestricted cash, cash equivalents and short term investments of WFS and its Subsidiaries in excess of \$25,000,000 as of such date, with the total amount included under this clause (ii) not to exceed \$175,000,000 as of any date of determination to (b) Consolidated EBITDA for the period of the four fiscal quarters most recently ended as of such date; provided, that, during any period that includes an Acquisition or Material Disposition such calculation shall be subject to the adjustments set forth in Section 1.08; provided further, that, for purposes of calculating the Consolidated Total Leverage Ratio, the lesser of (i) \$300,000,000 and (ii) the outstanding face amount of standby letters of credit issued for the account of WFS and its Restricted Subsidiaries as of such date shall be excluded from Consolidated Funded Indebtedness.

(h) Section 5.12 of the Fourth Amended Credit Agreement is hereby amended by adding the following clause (e) to the end of such Section:

(e) On and as of the Fourth Amendment Effective Date, WFS is not and will not be (a) an employee benefit plan subject to Title I of ERISA, (b) a plan or account subject to Section 4975 of the Code; (c) an entity deemed to hold “plan assets” of any such plans or accounts for purposes of ERISA or the Code; or (d) a “governmental plan” within the meaning of ERISA.

(i) The following Section 9.12 is hereby added to the Fourth Amended Credit Agreement immediately following Section 9.11 thereof (and each Lender party to this Amendment, by its execution of this Amendment hereby makes the representations and warranties contained in such Section):

9.12 ERISA Provisions.

(a) Each Lender (x) represents and warrants, as of the date such Person became a Lender party hereto, to, and (y) covenants, from the date such Person became a Lender party hereto to the date such Person ceases being a Lender party hereto, for the benefit of, the Administrative Agent and the Joint Lead Arrangers and their respective Affiliates, and not, for the avoidance of doubt, to or for the benefit of the Borrowers or any other Loan Party, that at least one of the following is and will be true:

(i) such Lender is not using “plan assets” (within the meaning of 29 CFR § 2510.3-101, as modified by Section 3(42) of ERISA) of one or more Benefit Plans in connection with the Loans, the Letters of Credit, the Bankers’ Acceptance or the Commitments,

(ii) the transaction exemption set forth in one or more PTEs, such as PTE 84-14 (a class exemption for certain transactions determined by independent qualified professional asset managers), PTE 95-60 (a class exemption for certain transactions involving insurance company general accounts), PTE 90-1 (a class exemption for certain transactions involving insurance company pooled separate accounts), PTE

91-38 (a class exemption for certain transactions involving bank collective investment funds) or PTE 96-23 (a class exemption for certain transactions determined by in-house asset managers), is applicable with respect to such Lender's entrance into, participation in, administration of and performance of the Loans, the Letters of Credit, the Bankers' Acceptances, the Commitments and this Agreement,

(iii) (A) such Lender is an investment fund managed by a "Qualified Professional Asset Manager" (within the meaning of Part VI of PTE 84-14), (B) such Qualified Professional Asset Manager made the investment decision on behalf of such Lender to enter into, participate in, administer and perform the Loans, the Letters of Credit, Bankers' Acceptances, the Commitments and this Agreement, (C) the entrance into, participation in, administration of and performance of the Loans, the Letters of Credit, the Commitments and this Agreement satisfies the requirements of sub-sections (b) through (g) of Part I of PTE 84-14 and (D) to the best knowledge of such Lender, the requirements of subsection (a) of Part I of PTE 84-14 are satisfied with respect to such Lender's entrance into, participation in, administration of and performance of the Loans, the Letters of Credit, the Bankers' Acceptances, the Commitments and this Agreement, or

(iv) such other representation, warranty and covenant as may be agreed in writing between the Administrative Agent, in its sole discretion, and such Lender.

(b) In addition, unless sub-clause (i) in the immediately preceding clause (a) is true with respect to a Lender or such Lender has not provided another representation, warranty and covenant as provided in sub-clause (iv) in the immediately preceding clause (a), such Lender further (x) represents and warrants, as of the date such Person became a Lender party hereto, to, and (y) covenants, from the date such Person became a Lender party hereto to the date such Person ceases being a Lender party hereto, for the benefit of, the Administrative Agent, each Joint Lead Arranger and their respective Affiliates, and not, for the avoidance of doubt, to or for the benefit of the Borrowers or any other Loan Party, that:

(i) none of the Administrative Agent, any Joint Lead Arranger or any of their respective Affiliates is a fiduciary with respect to the assets of such Lender (including in connection with the reservation or exercise of any rights by the Administrative Agent under this Agreement, any Loan Document or any documents related to hereto or thereto),

(ii) the Person making the investment decision on behalf of such Lender with respect to the entrance into, participation in, administration of and performance of the Loans, the Letters of Credit, the Bankers' Acceptances, the Commitments and this Agreement is independent (within the meaning of 29 CFR § 2510.3-21) and is a bank, an insurance carrier, an investment adviser, a broker-dealer or other person that holds, or has under management or control, total assets of at least \$50 million, in each case as described in 29 CFR § 2510.3-21(c)(1)(i)(A)-(E),

(iii) the Person making the investment decision on behalf of such Lender with respect to the entrance into, participation in, administration of and performance of the Loans, the Letters of Credit, the Bankers' Acceptances, the Commitments and this Agreement is capable of evaluating investment risks independently, both in general and with regard to particular transactions and investment strategies (including in respect of the Obligations),

(iv) the Person making the investment decision on behalf of such Lender with respect to the entrance into, participation in, administration of and performance of the Loans, the Letters of Credit, the Bankers' Acceptances, the Commitments and this Agreement is a fiduciary under ERISA or the Code, or both, with respect to the Loans, the Letters of Credit, the Commitments and this Agreement and is responsible for exercising independent judgment in evaluating the transactions hereunder, and

(v) no fee or other compensation is being paid directly to the Administrative Agent, any Joint Lead Arranger or any their respective Affiliates for investment advice (as opposed to other services) in connection with the Loans, the Letters of Credit, Bankers' Acceptances, the Commitments or this Agreement.

(c) The Administrative Agent and each Joint Lead Arranger hereby informs the Lenders that each such Person is not undertaking to provide impartial investment advice, or to give advice in a fiduciary capacity, in connection with the transactions contemplated hereby, and that such Person has a financial interest in the transactions contemplated hereby in that such Person or an Affiliate thereof (i) may receive interest or other payments with respect to the Loans, the Letters of Credit, the Bankers' Acceptances, the Commitments and this Agreement, (ii) may recognize a gain if it extended the Loans, the Letters of Credit, the Bankers' Acceptances or the Commitments for an amount less than the amount being paid for an interest in the Loans, the Letters of Credit or the Commitments by such Lender or (iii) may receive fees or other payments in connection with the transactions contemplated hereby, the Loan Documents or otherwise, including structuring fees, commitment fees, arrangement fees, facility fees, upfront fees, underwriting fees, ticking fees, agency fees, administrative agent or collateral agent fees, utilization fees, minimum usage fees, letter of credit fees, fronting fees, deal-away or alternate transaction fees, amendment fees, processing fees, term out premiums, banker's acceptance fees, breakage or other early termination fees or fees similar to the foregoing.

(j) The form of Compliance Certificate attached as Exhibit E to the Fourth Amended Credit Agreement is hereby deleted in its entirety and replaced with the form of Compliance Certificate set forth on Annex II hereto in lieu thereof.

2. Application of Prepayment and Commitment Reduction.

(a) Each party hereto hereby agrees that the Specified Prepayment shall be applied to the principal repayment installments of the Term Loans in inverse order of maturity (including the final principal payment to be made on the Maturity Date) in accordance with Section 2.05(a) of the Credit Agreement; provided, however, that the Specified Prepayment shall only be applied as a prepayment of the Outstanding Amounts of the Domestic Term Loans and shall not be

applied to the Outstanding Amounts of the Singapore Term Loans, and each of the Singapore Term Loan Lenders party hereto hereby waives, with respect to the Specified Prepayment, the requirement contained in Section 2.05(a)(iv) of the Credit Agreement that such Specified Prepayment be applied ratably to the Outstanding Amounts of the Domestic Term Loans and the Singapore Term Loans and agrees that the Specified Prepayment shall only be applied to the Outstanding Amounts of the Domestic Term Loans.

(b) Each party hereto hereby agrees that the Specified Commitment Reduction shall be applied to the Aggregate Revolving Commitments in effect prior to giving effect to this Amendment on a pro rata basis.

(c) After giving effect to the Specified Prepayment and the Specified Commitment Reduction, Schedule 2.01 of the Fourth Amended Credit Agreement will be replaced with the Schedule 2.01 attached hereto on Annex I.

3. Effectiveness; Conditions Precedent. The effectiveness of this Amendment and the amendments to the Fourth Amended Credit Agreement herein provided shall be effective as of the date hereof upon each of the following conditions precedent having been satisfied (the "Amendment Effective Date"):

(a) the Administrative Agent shall have received counterparts of this Amendment, duly executed by each Borrower, each Guarantor, the Administrative Agent and the Required Lenders;

(b) the Administrative Agent shall have received the Specified Prepayment; and

(c) any fees and expenses payable to the Administrative Agent (unless waived by the Administrative Agent), (including the reasonable fees and expenses of counsel to the Administrative Agent to the extent invoiced prior to the date hereof) shall have been paid in full (without prejudice to final settling of accounts for such fees and expenses).

4. Consent and Confirmation of the Guarantors. Each of the Guarantors hereby consents, acknowledges and agrees to the amendments set forth herein and hereby confirms and ratifies in all respects the Collateral Documents to which such Guarantor is a party and the Guaranty (including without limitation the continuation of each such Guarantor's payment and performance obligations thereunder upon and after the effectiveness of this Amendment and the amendments contemplated hereby) and the enforceability of such Collateral Documents and the Guaranty against such Guarantor in accordance with their respective terms.

5. Representations and Warranties. In order to induce the Administrative Agent and the Lenders to enter into this Amendment, the Borrowers represent and warrant to the Administrative Agent and the Lenders as follows:

a. The representations and warranties contained in Article V of the Credit Agreement and in the other Loan Documents are true and correct on and as of the date

hereof, except to the extent that such representations and warranties specifically refer to an earlier date, in which case they are true and correct as of such earlier date;

b. The Persons appearing as Guarantors on the signature pages to this Amendment constitute all Persons who are required to be Guarantors pursuant to the terms of the Credit Agreement and the other Loan Documents, including without limitation all Persons who became Material Subsidiaries or were otherwise required to become Guarantors after the Closing Date, and each of such Persons has become and remains a party to the Guaranty as a Guarantor;

c. This Amendment has been duly authorized, executed and delivered by the Borrowers and the Guarantors party hereto and constitutes a legal, valid and binding obligation of such parties, except as may be limited by general principles of equity or by the effect of any applicable bankruptcy, insolvency, reorganization, moratorium or similar law affecting creditors' rights generally; and

d. No Default or Event of Default has occurred and is continuing.

(a) Entire Agreement. This Amendment is a Loan Document. This Amendment, together with the other Loan Documents (collectively, the "Relevant Documents"), sets forth the entire understanding and agreement of the parties hereto in relation to the subject matter hereof and supersedes any prior negotiations and agreements among the parties relating to such subject matter. No promise, condition, representation or warranty, express or implied, not set forth in the Relevant Documents shall bind any party hereto, and no such party has relied on any such promise, condition, representation or warranty. Each of the parties hereto acknowledges that, except as otherwise expressly stated in the Relevant Documents, no representations, warranties or commitments, express or implied, have been made by any party to the other in relation to the subject matter hereof or thereof. None of the terms or conditions of this Amendment may be changed, modified, waived or canceled orally or otherwise, except in writing and in accordance with Section 10.01 of the Credit Agreement.

6. Compliance. The Borrowing Agent is hereby deemed to be in compliance with the notice provisions of (i) Section 2.05(a) of the Fourth Amended Credit Agreement in connection with the Specified Prepayment and (ii) Section 2.06(a) of the Fourth Amended Credit Agreement in connection with the Specified Commitment Reduction.

7. Full Force and Effect of Amendment. Except as hereby specifically amended, modified or supplemented, the Credit Agreement and all other Loan Documents are hereby confirmed and ratified in all respects and shall be and remain in full force and effect according to their respective terms.

8. Counterparts. This Amendment may be executed in any number of counterparts, each of which shall be deemed an original as against any party whose signature appears thereon, and all of which shall together constitute one and the same instrument. Delivery of an executed counterpart of a signature page of this Amendment by telecopy, facsimile or other electronic transmission (including .pdf) shall be effective as delivery of a manually executed counterpart of this Amendment.

9. Governing Law. This Amendment shall in all respects be governed by, and construed in accordance with, the laws of the State of New York.

10. Enforceability. Should any one or more of the provisions of this Amendment be determined to be illegal or unenforceable as to one or more of the parties hereto, all other provisions nevertheless shall remain effective and binding on the parties hereto.

11. References. All references in any of the Loan Documents to the "Credit Agreement" shall mean the Credit Agreement, as amended hereby.

12. Successors and Assigns. This Amendment shall be binding upon and inure to the benefit of Borrowers, the Administrative Agent, the Guarantors, the Lenders and their respective successors and assignees to the extent such assignees are permitted assignees as provided in Section 10.06 of the Credit Agreement.

13. Syndication Agent. In connection with this Amendment and the Credit Agreement, on and after the date hereof, and subject to Section 9.08 of the Credit Agreement, TD Bank, N.A. shall serve as a Co-Syndication Agent rather than a Co-Documentation Agent.

[Signature pages follow.]

IN WITNESS WHEREOF, the parties hereto have caused this instrument to be made, executed and delivered by their duly authorized officers as of the day and year first above written.

BORROWERS:

WORLD FUEL SERVICES CORPORATION

By: /s/ Adrienne B. Bolan

Name: Adrienne B. Bolan

Title: Sr. Vice President and Treasurer

WORLD FUEL SERVICES EUROPE, LTD.

By: /s/ Adrienne B. Bolan

Name: Adrienne B. Bolan

Title: Director

WORLD FUEL SERVICES (SINGAPORE) PTE LTD

By: /s/ Adrienne B. Bolan

Name: Adrienne B. Bolan

Title: Director

GUARANTORS:

WORLD FUEL SERVICES CORPORATION

By: /s/ Adrienne B. Bolan

Name: Adrienne B. Bolan

Title: Sr. Vice President and Treasurer

WORLD FUEL SERVICES EUROPE, LTD.

By: /s/ Adrienne B. Bolan

Name: Adrienne B. Bolan

Title: Director

WORLD FUEL SERVICES (SINGAPORE) PTE LTD

By: /s/ Adrienne B. Bolan

Name: Adrienne B. Bolan

Title: Director

DOMESTIC SUBSIDIARIES:

ADVANCE PETROLEUM, LLC

By: /s/ Adrienne B. Bolan
Name: Adrienne B. Bolan
Title: Sr. Vice President and Treasurer

ALTA FUELS, LLC

By: /s/ Adrienne B. Bolan
Name: Adrienne B. Bolan
Title: Sr. Vice President and Treasurer

ALTA TRANSPORTATION, LLC

By: /s/ Adrienne B. Bolan
Name: Adrienne B. Bolan
Title: Sr. Vice President and Treasurer

ASCENT AVIATION GROUP, INC.

By: /s/ Adrienne B. Bolan
Name: Adrienne B. Bolan
Title: Sr. Vice President and Treasurer

ASSOCIATED PETROLEUM PRODUCTS, INC.

By: /s/ Adrienne B. Bolan
Name: Adrienne B. Bolan
Title: Sr. Vice President and Treasurer

BASEOPS INTERNATIONAL, INC.

By: /s/ Adrienne B. Bolan
Name: Adrienne B. Bolan
Title: Sr. Vice President and Treasurer

COLT INTERNATIONAL, L.L.C.

By: /s/ Adrienne B. Bolan
Name: Adrienne B. Bolan
Title: Sr. Vice President and Treasurer

KROPP HOLDINGS, INC.

By: /s/ Adrienne B. Bolan
Name: Adrienne B. Bolan
Title: Sr. Vice President and Treasurer

MULTI SERVICE TECHNOLOGY SOLUTIONS, INC.

By: /s/ Brandon C. Spear
Name: Brandon C. Spear
Title: President

PAPCO, INC.

By: /s/ Adrienne B. Bolan
Name: Adrienne B. Bolan
Title: Sr. Vice President and Treasurer

THE HILLER GROUP INCORPORATED

By: /s/ Adrienne B. Bolan
Name: Adrienne B. Bolan
Title: Sr. Vice President and Treasurer

WESTERN PETROLEUM COMPANY

By: /s/ Adrienne B. Bolan
Name: Adrienne B. Bolan
Title: Sr. Vice President and Treasurer

WORLD FUEL SERVICES COMPANY, LLC

By: /s/ Adrienne B. Bolan
Name: Adrienne B. Bolan
Title: Vice President and Treasurer

**WORLD FUEL SERVICES CORPORATE AVIATION SUPPORT SERVICES,
INC.**

By: /s/ Adrienne B. Bolan
Name: Adrienne B. Bolan
Title: Sr. Vice President and Treasurer

WORLD FUEL SERVICES, INC.

By: /s/ Adrienne B. Bolan
Name: Adrienne B. Bolan
Title: Sr. Vice President and Treasurer

FOREIGN SUBSIDIARIES:

FALMOUTH PETROLEUM LIMITED

By: /s/ Adrienne B. Bolan
Name: Adrienne B. Bolan
Title: Director

GIB OIL (UK) LIMITED

By: /s/ Paul T. Vian
Name: Paul T. Vian
Title: Director

HENTY OIL LIMITED

By: /s/ Adrienne B. Bolan
Name: Adrienne B. Bolan
Title: Director

KINECT ENERGY AS

By: /s/ Michael J. Crosby
Name: Michael J. Crosby
Title: Director

By: /s/ Paul T. Vian
Name: Paul T. Vian
Title: Director

KINECT ENERGY GREEN SERVICES AS

By: /s/ Michael J. Crosby
Name: Michael J. Crosby
Title: Director

By: /s/ Maria Charash Koundina
Name: Maria Charash Koundina
Title: Director

MS EUROPE B.V.

By: MUIITI SERVICE HOLDING B.V.,
Its Sole Managing Director

By: /s/ Martha Salinas
Name: Martha Salinas
Title: Managing Director

NORDIC CAMP SUPPLY APS

By: /s/ Richard D. McMichael
Name: Richard D. McMichael
Title: Director

NORDIC CAMP SUPPLY, B.V.

By: /s/ Edwin Kuiper
Name: Edwin Kuiper
Title: Director

TOBRAS DISTRIBUIDORA DE COMBUSTÍVEIS LTDA.

By: /s/ Avel de Silva Leitao
Name: Abel da Silva Leitao
Title: Manager

TRAMP OIL (BRASIL) LTDA.

By: /s/ Marcio de Silva Minezes
Name: Marcio de Silva Minezes
Title: Manager

WFL (UK) LIMITED

By: /s/ Paul T. Vian
Name: Paul T. Vian
Title: Director

WORLD FUEL SERVICES CANADA, ULC

By: /s/ Adrienne B. Bolan

Name: Adrienne B. Bolan

Title: Director and Treasurer

WORLD FUEL SERVICES MÉXICO, S. DE R.L. DE C.V.

By: /s/ Adrienne B. Bolan

Name: Adrienne B. Bolan

Title: Attorney-in-fact

WORLD FUEL SERVICES TRADING DMCC

By: /s/ Riyan Qirbi

Name: Riyan Qirbi

Title: General Manager and Director

BANK OF AMERICA, N.A., as Administrative Agent

By: /s/ Felicia Brinson

Name: Felicia Brinson

Title: Officer

World Fuel Services Corporation
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BANK OF AMERICA, N.A., SINGAPORE BRANCH, as Singapore Agent

By: /s/ Wynnie Lam
Name: Wynnie Lam
Title: Vice President

World Fuel Services Corporation
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LENDERS:

BANK OF AMERICA, N.A., as a Revolving Lender, Domestic Term Loan Lender,
Swing Line Lender and L/C-BA Issuer

By: /s/ Julia Rocawich

Name: Julia Rocawich

Title: Senior Vice President

World Fuel Services Corporation
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BANK OF AMERICA, N.A., SINGAPORE BRANCH, as Singapore Term Loan
Lender

By: /s/ Chero Mui Leng—
Name: Chero Mui Leng
Title: Director Wholesale Credit

World Fuel Services Corporation
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HSBC BANK USA, NATIONAL ASSOCIATION,
as a Revolving Lender, Domestic Term Loan Lender and L/C-BA Issuer

By: /s/ Peter Hart
Name: Peter Hart
Title: Senior Vice President

World Fuel Services Corporation
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HONGKONG & SHANGHAI BANKING CORPORATION LIMITED,
SINGAPORE, as a Singapore Term Loan Lender

By: /s/ Alan Turner

Name: Alan Turner

Title: Managing Director and
Head of Commercial Banking

World Fuel Services Corporation
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TD BANK, N.A., as a Revolving Lender and
Domestic Term Loan Lender

By: /s/ Vijay Prasad
Name: Vijay Prasad
Title: Senior Vice President

World Fuel Services Corporation
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WELLS FARGO BANK, NATIONAL ASSOCIATION, as a Revolving Lender and
Domestic Term Loan Lender

By: /s/ Gregory Roll

Name: Gregory Roll

Title: Senior Vice President

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CITIBANK, N.A., as a Revolving Lender and
Domestic Term Loan Lender

By: /s/ Millie Schild
Name: Millie Schild
Title: Vice President

World Fuel Services Corporation
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CITIBANK, N.A. SINGAPORE BRANCH, as a Singapore Term Loan Lender

By: /s/ Millie Schild
Name: Millie Schild
Title: Vice President

World Fuel Services Corporation
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JPMORGAN CHASE BANK, N.A., as a Revolving Lender and Domestic Term Loan
Lender

By: /s/ John A. Horst

Name: John A. Horst

Title: Executive Director

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MIZUHO BANK, N.A., as a Revolving Lender and Domestic Term Loan Lender

By: /s/ Donna DeMagistris
Name: Donna de Magistris
Title: Authorized Signatory

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SUMITOMO MITSUI BANKING CORPORATION, as a Revolving Lender and
Domestic Term Loan Lender

By: /s/ James D. Weinstein
Name: James D. Weinstein
Title: Managing Director

World Fuel Services Corporation
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PNC BANK, NATIONAL ASSOCIATION, as a Revolving Lender and Domestic
Term Loan Lender

By: /s/ James Cullen

Name: James Cullen

Title: AVP

World Fuel Services Corporation
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CREDIT SUISSE AG, Cayman Islands Branch, as a Revolving Lender and Domestic
Term Loan Lender

By: /s/ Mikhail Faybusovich
Name: Mikhail Faybusovich
Title: Authorized Signatory

By: /s/ Christopher Zybrick
Name: Christopher Zybrick
Title: Authorized Signatory

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BRANCH BANKING AND TRUST COMPANY, as a Revolving Lender and
Domestic Term Loan Lender

By: /s/ Melinda de la Vegas

Name: Melinda de la Vegas

Title: Assistant Vice President

World Fuel Services Corporation
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THE BANK OF TOKYO MITSUBISHI UFJ, LTD., as a Revolving Lender and
Domestic Term Loan Lender

By: /s/ Richard J. Wernli
Name: Richard J. Wernli
Title: Managing Director

World Fuel Services Corporation
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STANDARD CHARTERED BANK, as a Revolving Lender and Domestic Term Loan Lender

By: /s/ Giancarlo Braccia
Name: Giancarlo Braccia
Title: Relationship Manager

World Fuel Services Corporation
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BANKUNITED N.A., as a Revolving Lender and Domestic Term Loan Lender

By: /s/ Jose R. Valdes
Name: Jose R. Valdes
Title: EVP, Managing Director
(on behalf of Chuck Klenk)

World Fuel Services Corporation
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REGIONS BANK, as a Revolving Lender and Domestic Term Loan Lender

By: /s/ Joe K. Dancy

Name: Joe K. Dancy

Title: Senior Vice President

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COMERICA BANK, as a Revolving Lender and Domestic Term Loan Lender

By: /s/ Gerald R. Finney, Jr.
Name Gerald R. Finney, Jr.
Title: Vice President

World Fuel Services Corporation
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CITY NATIONAL BANK OF FLORIDA, as a Revolving Lender and Domestic Term
Loan Lender

By: /s/ Jose Mazariegos

Name: Jose Mazariegos

Title: SVP & Market Executive Central Florida

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FLORIDA COMMUNITY BANK, N.A., as a Revolving Lender and Domestic Term
Loan Lender

By: /s/ Irene A. Marshall

Name: Irene A. Marshall

Title: Sr. V.P. and C&I Credit Director

World Fuel Services Corporation
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BARCLAYS BANK PLC, as a Revolving Lender

By: /s/ Louise Brechin

Name: Louise Brechin

Title: Director

Executed in New York, NY

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ISRAEL DISCOUNT BANK OF NEW YORK, as a Revolving Lender and Domestic
Term Loan Lender

By: /s/ Christopher Meade

Name: Christopher Meade

Title: Vice President

By: /s/ Alexander Birr

Name: Alexander Birr

Title: Senior Vice President

World Fuel Services Corporation
Amendment No. 4 to Fourth Amended and Restated Credit Agreement
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SUNTRUST BANK, as a Revolving Lender and Domestic Term Loan Lender

By: /s/ Jonathan Hart

Name: Jonathan Hart

Title: Vice President

World Fuel Services Corporation
Amendment No. 4 to Fourth Amended and Restated Credit Agreement
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FIFTH THIRD BANK, as a Revolving Lender and Domestic Term Loan Lender

By: /s/ Jonathan James

Name: Jonathan James

Title: Managing Director

World Fuel Services Corporation
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CITIZENS BANK OF PENNSYLVANIA, as a Revolving Lender and Domestic Term
Loan Lender

By: /s/ William J. O'Meara

Name: William J. O'Meara

Title: Vice President

World Fuel Services Corporation
Amendment No. 4 to Fourth Amended and Restated Credit Agreement
Signature Page

CAPITAL BANK-FIRST TENNESSEE BANK a division of FIRST NORIZON
NATIONAL CORPORATION, as a Revolving Lender and Domestic Term Loan
Lender

By: /s/ Dilian G. Schulz

Name: Dilian G. Schulz

Title: Senior Vice President

World Fuel Services Corporation
Amendment No. 4 to Fourth Amended and Restated Credit Agreement
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RAYMOND JAMES BANK, N.A., as a Revolving Lender and Domestic Term Loan Lender

By: /s/ Jason Williams

Name: Jason Williams

Title: Vice President

World Fuel Services Corporation
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SYNOVUS BANK, as a Revolving Lender and Domestic Term Loan Lender

By: /s/ Lauren A. Falgiano

Name: Lauren A. Falgiano

Title: Senior Portfolio Manager

World Fuel Services Corporation
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STIFEL BANK & TRUST, as a Revolving Lender and Domestic Term Loan Lender

By: /s/ Matthew L. Diehl
Name: Matthew L. Diehl
Title: Senior Vice President

World Fuel Services Corporation
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Annex I

SCHEDULE 2.01

**COMMITMENTS;
APPLICABLE PERCENTAGES
AND PRO RATA TERM SHARES**

Lender	Revolving Credit Commitment	Applicable Revolving Credit Percentage
Wells Fargo Bank, National Association	\$ 109,162,413.03	9.410552848%
TD Bank, N.A.	\$ 106,453,668.31	9.177040372%
Bank of America, N.A.	\$ 103,067,737.37	8.885149773%
HSBC Bank USA, National Association	\$ 103,067,737.37	8.885149773%
Credit Suisse AG, Cayman Islands Branch	\$ 60,761,904.76	5.238095238%
Citibank, N.A.	\$ 60,215,395.57	5.190982377%
JPMorgan Chase Bank, N.A.	\$ 59,592,384.28	5.137274507%
Mizuho Bank, N.A.	\$ 59,592,384.28	5.137274507%
Sumitomo Mitsui Banking Corporation	\$ 59,592,384.28	5.137274507%
Standard Chartered Bank	\$ 44,190,476.19	3.809523809%
PNC Bank, National Association	\$ 43,339,915.85	3.736199642%
Branch Banking and Trust Company	\$ 37,922,426.36	3.269174686%
SunTrust Bank	\$ 32,504,936.88	2.802149731%
Fifth Third Bank	\$ 32,504,936.88	2.802149731%
BankUnited N.A.	\$ 31,421,438.99	2.708744741%
The Bank of Tokyo-Mitsubishi UFJ, Ltd.	\$ 30,744,252.80	2.650366621%
Regions Bank	\$ 24,378,702.66	2.101612298%
Citizens Bank of Pennsylvania	\$ 23,620,254.14	2.036228805%
Barclays Bank Plc	\$ 23,015,873.02	1.984126984%
Comerica Bank	\$ 21,128,208.97	1.821397325%
Capital Bank-First Tennessee Bank a division of First Horizon National Corporation	\$ 18,961,213.18	1.634587343%
City National Bank of Florida	\$ 15,168,970.55	1.307669875%
Florida Community Bank, N.A.	\$ 13,543,723.70	1.167562388%
Israel Discount Bank of New York	\$ 13,543,723.70	1.167562388%
Raymond James Bank, N.A.	\$ 13,543,723.70	1.167562388%
Synovus Bank	\$ 10,834,978.96	0.934049910%
Stifel Bank & Trust	\$ 8,126,234.22	0.700537433 %
Total	\$1,160,000,000.00	100.000000000%

Lender	Domestic Term Loan Commitment	Pro Rata Term Share of Domestic Term Loan
Wells Fargo Bank, National Association	\$ 51,219,178.53	10.431073480%
TD Bank, N.A.	\$ 49,948,231.16	10.172237900%
Bank of America, N.A.	\$ 48,359,546.96	9.848693439%
Sumitomo Mitsui Banking Corporation	\$ 40,313,672.06	8.210105811%
HSBC Bank USA, National Association	\$ 29,830,301.69	6.075108536%
Citibank, N.A.	\$ 28,253,159.77	5.753914723%
JPMorgan Chase Bank, N.A.	\$ 27,960,841.88	5.694382543%
Mizuho Bank, N.A.	\$ 27,960,841.88	5.694382543%
PNC Bank, National Association	\$ 20,335,157.73	4.141369122%
Branch Banking and Trust Company	\$ 20,263,829.05	4.126842635%
SunTrust Bank	\$ 15,251,368.30	3.106026842%
Fifth Third Bank	\$ 15,251,368.30	3.106026842%
BankUnited N.A.	\$ 14,742,989.35	3.002492612%
The Bank of Tokyo-Mitsubishi UFJ, Ltd.	\$ 14,425,252.52	2.937783722%
Regions Bank	\$ 11,438,526.22	2.329520130%
Citizens Bank of Pennsylvania	\$ 11,082,660.96	2.257046171%
Comerica Bank	\$ 9,913,389.39	2.018917446%
Capital Bank-First Tennessee Bank a division of First Horizon National Corporation	\$ 8,896,631.51	1.811848991%
City National Bank of Florida	\$ 7,117,305.20	1.449479191%
Florida Community Bank, N.A.	\$ 6,354,736.79	1.294177850%
Israel Discount Bank of New York	\$ 6,354,736.79	1.294177850%
Raymond James Bank, N.A.	\$ 6,354,736.79	1.294177850%
IBERIABANK	\$ 6,176,415.09	1.257861634%
Synovus Bank	\$ 5,083,789.43	1.035342280%
Standard Chartered Bank	\$ 4,323,490.57	.880503145%
Stifel Bank & Trust	\$ 3,812,842.08	.776506711%
Total	\$491,025,000.00	100.000000000%

Lender	Singapore Term Loan Commitment	Pro Rata Term Share of Singapore Term Loan
Bank of America, N.A., Singapore Branch	\$ 11,193,750.00	25.000000000%
Hong Kong & Shanghai Banking Corporation Limited, Singapore	\$ 11,193,750.00	25.000000000%
Citibank, N.A., Singapore Branch	\$ 11,193,750.00	25.000000000%
The Bank of Tokyo-Mitsubishi UFJ, Ltd., Singapore Branch	\$ 11,193,750.00	25 %
Total	\$ 44,775,000.00	100.000000000%

Annex II

Form of Compliance Certificate

[See attached.]

Exhibit 21.1

SUBSIDIARIES OF REGISTRANT

<u>Company Name</u>	<u>Country</u>
Advance Petroleum, LLC	United States
AHT Services, LLC	United States
Air Petro Corp.	United States
Alta Fuels, LLC	United States
Alta Transportation, LLC	United States
Altitude Ventures Holding Inc.	United States
Amelia Holding AB	Sweden
ANY-G B.V.	Netherlands
ANY-G Services B.V.	Netherlands
Ascent Aviation Group, Inc.	United States
Associated Petroleum Products, Inc.	United States
AVCARD Holding Company (BVI) Ltd.	Virgin Islands, British
AVCARD Services (BVI), Ltd.	Virgin Islands, British
Avinode Aktiebolag	Sweden
Avinode Shared Services AB	Sweden
Avinode, Inc.	United States
Baseops International, Inc.	United States
Casa Petro, S.R.L.	Costa Rica
Chrome Club, Inc.	United States
Colt International das Américas Serviços de Aviação Ltda.	Brazil
Colt International Europe SARL	Switzerland
Colt International, L.L.C.	United States
Colt Risk Management Services, LLC	United States
Combustibles Aereos Nacionales, S. de R.L. de C.V.	Mexico
Desanfur S.A.	Uruguay
Ecuacentair Cia. Ltda.	Ecuador
Energie-Tankdienstgesellschaft Bremen mbH	Germany
Falmouth Oil Services Limited	United Kingdom
Falmouth Petroleum Limited	United Kingdom
Gib Oil (UK) Limited	United Kingdom
Gib Oil Limited	Gibraltar
Hellenic Aviation Fuel Company S.A.	Greece
Henty Oil Limited	United Kingdom
Henty Shipping Services Limited	United Kingdom
JCP Brazil, LLC	United States
K T M, Inc.	United States
Kinect Consulting, LLC	United States
Kinect Energy AS	Norway
Kinect Energy Denmark A/S	Denmark
Kinect Energy France Sarl	France
Kinect Energy Germany GmbH	Germany
Kinect Energy Green Services AS	Norway
Kinect Energy Hungary Kft	Hungary
Kinect Energy Markets AS	Norway
Kinect Energy Netherlands B.V.	Netherlands
Kinect Energy Pty Limited	Australia
Kinect Energy Spot AS	Norway
Kinect Energy Sweden AB	Sweden
Kinect Energy UK Limited	United Kingdom
Kinect Energy, Inc.	United States

SUBSIDIARIES OF REGISTRANT (CONTINUED)

<u>Company Name</u>	<u>Country</u>
Kropp Holdings, Inc.	United States
LFO Holdings Limited	United Kingdom
Linton Fuel Oils Limited	United Kingdom
MH Aviation Services (Pty) Ltd.	South Africa
MS Europe B.V.	Netherlands
MSTS Payments, LLC	United States
Multi Service Aero B.V.	Netherlands
Multi Service Comercio, S. de R.L. de C.V.	Mexico
Multi Service Holding B.V.	Netherlands
Multi Service Pre Paid Solutions B.V.	Netherlands
Multi Service Private Label B.V.	Netherlands
Multi Service Pty Limited	Australia
Multi Service Technology Solutions, Inc.	United States
Nature Port Reception Facilities Limited	Gibraltar
Nordic Camp Supply ApS	Denmark
Nordic Camp Supply B.V.	Netherlands
Norse Bunker AS	Norway
ODEMNA Energy, LLC	United States
Oil Shipping (Bunkering) B.V.	Netherlands
Oil Shipping Korea Limited	Korea, Republic of
On-Demand Energy, L.P	United States
Orchard (Holdings) UK Limited	United Kingdom
Orchard Energy Limited	United Kingdom
Orchard Utilities Limited	United Kingdom
Orchard Water Limited	United Kingdom
PAPCO, Inc.	United States
PAX Distribution, LLC	United States
PayNode AB	Sweden
Petro Air, Corp.	Puerto Rico
Petroleum Transport Solutions, LLC	United States
PetroServicios de Costa Rica, S.R.L.	Costa Rica
PT Oil Shipping Trans Indonesia	Indonesia
PT Servicios de Guatemala, Limitada	Guatemala
Redline Oil Services Limited	United Kingdom
Resource Recovery of America, Inc.	United States
Schedaero AB	Sweden
SchedAero, Inc.	United States
Servicios Auxiliares de México, S. de R.L. de C.V.	Mexico
Servicios de Combustible Atlanticos, S.R.L	Costa Rica
Servicios Ecuatorianos de Energia-Secsa CIA. LTDA	Ecuador
Servicios WFSE Ecuador C.L.	Ecuador
Spire Flight Solutions (Ireland) Limited	Ireland
Tamlyn Shipping Limited	United Kingdom
Tank and Marine Engineering Limited	United Kingdom
The Hiller Group Incorporated	United States
The Lubricant Company Limited	United Kingdom
TM Hawkins Brazil, LLC	United States
Tobras Distribuidora de Combustíveis Ltda.	Brazil
Tramp Group Limited	United Kingdom
Tramp Holdings Limited	United Kingdom

SUBSIDIARIES OF REGISTRANT (CONTINUED)

<u>Company Name</u>	<u>Country</u>
Tramp Oil & Marine (Argentina) S.R.L.	Argentina
Tramp Oil & Marine (Chile) Limitada	Chile
Tramp Oil & Marine (Romania) SRL	Romania
Tramp Oil & Marine Limited	United Kingdom
Tramp Oil (Brasil) Ltda.	Brazil
Tramp Oil Germany GmbH	Germany
Tramp Oil Participações Ltda.	Brazil
Tramp Oil-Schiffahrts-und Handelsgesellschaft mbH & Co.	Germany
Trans-Tec Mundial S.R.L.	Costa Rica
U.S. Energy Engineering, Inc.	United States
Western Aviation Products LLC	United States
Western Petroleum Company	United States
WF Lubricants S.L.	Spain
WF Tanker I Pte. Ltd.	Singapore
WF Tanker II Pte. Ltd.	Singapore
WF Tanker III Pte. Ltd.	Singapore
WF Tanker IV Pte. Ltd.	Singapore
WF Tanker V Pte. Ltd.	Singapore
WF Tanker VI Pte. Ltd.	Singapore
WFL (UK) II Limited	United Kingdom
WFL (UK) Limited	United Kingdom
WFL MOZAMBIQUE, LDA	Mozambique
WFS & J Company Limited	Japan
WFS (Guam) Limited	Guam
WFS Agencia de Naves, Limitada	Chile
WFS Commercial Consulting (Shanghai) Co., Ltd.	China
WFS Danish Holding Company I ApS	Denmark
WFS Danish Holding Partnership K/S	Denmark
WFS UK Holding Company II Limited	United Kingdom
WFS UK Holding Company III Limited	United Kingdom
WFS UK Holding Partnership II LP	United Kingdom
WFS UK Holding Partnership III LP	United Kingdom
WFS UK Holding Partnership LP	United Kingdom
WFS US Holding Company I LLC	United States
WFS US Holding Company II LLC	United States
WFS US Holding Company III LLC	United States
WFS US Holding Company IV, LLC	United States
WFS US Holding Company V, LLC	United States
WFS US Holding Company VI, LLC	United States
WFS US Holding Company VII, LLC	United States
World Fuel Capital Limited	United Kingdom
World Fuel Cayman Holding Company I	Cayman Islands
World Fuel Cayman Holding Company III	Cayman Islands
World Fuel Cayman Holding Company IV	Cayman Islands
World Fuel Cayman Holding Company V	Cayman Islands
World Fuel Commodities Services (Ireland) Limited	Ireland
World Fuel CX LLC	United States
World Fuel Gas and Power Limited	United Kingdom
World Fuel International S.R.L. (Petromundo Internacional, S.R.L.)	Costa Rica

SUBSIDIARIES OF REGISTRANT (CONTINUED)

<u>Company Name</u>	<u>Country</u>
World Fuel PG Trading Limited	United Kingdom
World Fuel Services (Australia) Pty Ltd	Australia
World Fuel Services (Bahamas) LLC	Bahamas
World Fuel Services (Costa Rica) Limitada	Costa Rica
World Fuel Services (Denmark) ApS	Denmark
World Fuel Services (Hong Kong) Limited	Hong Kong
World Fuel Services (KG) LLC	Kyrgyzstan
World Fuel Services (Malaysia) Sdn. Bhd.	Malaysia
World Fuel Services (New Zealand) Limited	New Zealand
World Fuel Services (Panama) Limited Liability Company, Sociedad De Responsabilidad Limitada	Panama
World Fuel Services (Singapore) II Pte. Ltd.	Singapore
World Fuel Services (Singapore) Pte Ltd	Singapore
World Fuel Services (South Africa) (Pty) Ltd	South Africa
World Fuel Services (Taiwan) Limited	Taiwan
World Fuel Services Argentina S.R.L.	Argentina
World Fuel Services Aviation Limited	United Kingdom
World Fuel Services Belgium BVBA	Belgium
World Fuel Services Canada, ULC	Canada
World Fuel Services Chile, Limitada	Chile
World Fuel Services Company, LLC	United States
World Fuel Services Corporate Aviation Support Services, Inc.	United States
World Fuel Services CZ s.r.o.	Czech Republic
World Fuel Services Europe, Ltd.	United Kingdom
World Fuel Services European Holding Company I, Ltd.	United Kingdom
World Fuel Services Finance Company II S.à.r.L.	Luxembourg
World Fuel Services Finance Company S.à.r.L.	Luxembourg
World Fuel Services France SAS	France
World Fuel Services International (Panama) LLC	Panama
World Fuel Services Italy S.r.L.	Italy
World Fuel Services Japan G.K.	Japan
World Fuel Services Kenya Limited	Kenya
World Fuel Services México, S. de R.L. de C.V.	Mexico
World Fuel Services Pakistan (Pvt.) Limited	Pakistan
World Fuel Services Peru S.R.L.	Peru
World Fuel Services Private Limited	India
World Fuel Services Trading DMCC	United Arab Emirates
World Fuel Services Turkey Petrol Urunleri Dagitim Ve Ticaret Limited Sirketi	Turkey
World Fuel Services, Inc.	United States
World Fuel Singapore Holding Company I Pte Ltd	Singapore
World Fuel Singapore Holding Company II Pte Ltd	Singapore
Yacht Fuel Services Limited	United Kingdom

Exhibit 23.1

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in the Registration Statements on Form S-8 (No. 333-212927, No. 333-161099, No. 333-144379, No. 333-130528 and No. 333-68276) of World Fuel Services Corporation of our report dated February 28, 2018 relating to the consolidated financial statements and the effectiveness of internal control over financial reporting, which appears in this Form 10-K.

/s/ PricewaterhouseCoopers LLP
Certified Public Accountants
Miami, Florida
February 28, 2018

Certification of the Chief Executive Officer
Pursuant to
Rule 13a-14(a) or 15d — 14(a)

I, Michael J. Kasbar, certify that:

1. I have reviewed this Annual Report on Form 10-K of World Fuel Services Corporation for the period ended December 31, 2017;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting;
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 28, 2018

/s/ Michael J. Kasbar

Michael J. Kasbar

Chairman, President and Chief Executive Officer

Certification of the Chief Financial Officer
Pursuant to
Rule 13a-14(a) or 15d — 14(a)

I, Ira M. Birns, certify that:

1. I have reviewed this Annual Report on Form 10-K of World Fuel Services Corporation for the period ended December 31, 2017;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting;
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 28, 2018

/s/ Ira M. Birns

Ira M. Birns

Executive Vice President and Chief Financial Officer

**Certification of Chief Executive Officer and Chief Financial Officer
under Section 906 of the Sarbanes-Oxley Act of 2002
(18 U.S.C. § 1350)**

We, Michael J. Kasbar, the Chairman, President and Chief Executive Officer of World Fuel Services Corporation (the "Company"), and Ira M. Birns, the Executive Vice President and Chief Financial Officer of the Company, certify for the purposes of Section 1350 of Chapter 63 of Title 18 of the United States Code that, to the best of our knowledge,

- i. the Annual Report on Form 10-K of the Company for the period ended December 31, 2017 (the "Report") fully complies with the requirements of Section 13(a) or 15(d), as applicable, of the Securities Exchange Act of 1934; and
- ii. the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: February 28, 2018

/s/ Michael J. Kasbar

Michael J. Kasbar

Chairman, President and Chief Executive Officer

/s/ Ira M. Birns

Ira M. Birns

Executive Vice President and Chief Financial Officer

The foregoing certification is being furnished as an exhibit to the Report pursuant to Item 601(b)(32) of Regulation S-K and Section 906 of the Sarbanes-Oxley Act of 2002 and, accordingly, is not being filed with the Securities and Exchange Commission as part of the Report and is not to be incorporated by reference into any filing of the Company under the Securities Act of 1933 or the Securities Exchange Act of 1934 (whether made before or after the date of the Report, irrespective of any general incorporation language contained in such filing).
