

Section 1: 10-K (10-K)

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 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, 2019
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 No. 001-35186

Spirit Airlines, Inc.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation or organization)

38-1747023
(I.R.S. Employer
Identification No.)

2800 Executive Way Miramar Florida
(Address of principal executive offices)

33025
(Zip Code)

(954) 447-7920
(Registrant’s telephone number, including area code)

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

Title of Each Class	Trading Symbol	Name of Each Exchange on Which Registered
Voting Common Stock, \$0.0001 par value	SAVE	New York Stock Exchange
Non-Voting Common Stock, \$0.0001 par value	SAVE	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 checkmark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes ☒ No ☐

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer	☒	Accelerated filer	☐
Non-accelerated filer	☐	Smaller reporting company	☐
(Do not check if a smaller reporting company)		Emerging growth company	☐

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7(a)(2)(B) of the Securities Act. ☐

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

The aggregate market value of the common stock held by non-affiliates of the registrant was approximately \$3.2 billion computed by reference to the last sale price of the common stock on the New York Stock Exchange on June 30, 2019, the last trading day of the registrant's most recently completed second fiscal quarter. Shares held by each executive officer, director and by certain persons that own 10 percent or more of the outstanding Common Stock have been excluded in that such persons may be deemed to be affiliates. This determination of affiliate status is not necessarily a conclusive determination for other purposes.

The number of shares of each registrant's classes of common stock outstanding as of the close of business on January 28, 2020:

<u>Class</u>	<u>Number of Shares</u>
Common Stock, \$0.0001 par value per share	68,455,011

Documents Incorporated by Reference

Portions of the registrant's Proxy Statement for the registrant's 2020 Annual Meeting of Stockholders are incorporated by reference into Part III of this Form 10-K to the extent stated herein. The Proxy Statement will be filed within 120 days of the registrant's fiscal year ended December 31, 2019.

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PART I

ITEM 1. BUSINESS

Overview

Spirit Airlines, headquartered in Miramar, Florida, offers affordable travel to value-conscious customers. Our all-Airbus fleet is one of the youngest and most fuel efficient in the United States. We currently serve more than 600 daily flights to 77 destinations in 16 countries throughout the United States, Latin America and the Caribbean. Our stock trades under the symbol "SAVE" on the New York Stock Exchange ("NYSE").

Our ultra low-cost carrier, or ULCC, business model allows us to compete principally by offering customers unbundled base fares that remove components traditionally included in the price of an airline ticket. By offering customers unbundled base fares, we give customers the power to save by paying only for the *À La Smarte*[™] options they choose, such as checked and carry-on bags, advance seat assignments, priority boarding and refreshments. We record revenue related to these options as non-fare passenger revenue, which is recorded within passenger revenues in our statements of operations.

Our History and Corporate Information

We were founded in 1964 as Clippert Trucking Company, a Michigan corporation. We began air charter operations in 1990 and renamed ourselves Spirit Airlines, Inc. in 1992. In 1994, we reincorporated in Delaware, and in 1999 we relocated our headquarters to Miramar, Florida.

Our mailing address and executive offices are located at 2800 Executive Way, Miramar, Florida 33025, and our telephone number at that address is (954) 447-7920. We are subject to the information and periodic reporting requirements of the Securities Exchange Act of 1934, as amended, or Exchange Act, and, in accordance therewith, file periodic reports, proxy statements and other information with the Securities and Exchange Commission or SEC. Such periodic reports, proxy statements and other information are available on the SEC's website at <http://www.sec.gov>. We also post on the Investor Relations page of our website, www.spirit.com, a link to our filings with the SEC, our Corporate Governance Guidelines and Code of Business Conduct and Ethics, which applies to all directors and all our employees, and the charters of our Audit, Compensation, Finance, Safety, Security and Operations and Nominating and Corporate Governance committees. Our filings with the SEC are posted as soon as reasonably practical after they are filed electronically with the SEC. Please note that information contained on our website is not incorporated by reference in, or considered to be a part of, this report.

Our Business Model

Our ULCC business model provides customers low, unbundled base fares with a range of optional services, allowing customers the freedom to choose only the options they value. The success of our model is driven by our low-cost structure, which permits us to offer low base fares while maintaining high profit margins.

We are focused on value-conscious travelers who pay for their own travel, and our business model is designed to deliver what our customers want: low fares and a great experience. We use low fares to address underserved markets, which helps us to increase passenger volume and load factors on the flights we operate. We also have high-density seating configurations on our aircraft and a simplified onboard product designed to lower costs. High passenger volumes and load factors help us sell more ancillary products and services, which in turn allows us to reduce the base fare we offer even further. We strive to be recognized by our customers and potential customers as the low-fare leader in the markets we serve.

We compete based on total price. We believe that we and our customers benefit when we allow our customers to know the total price of their travel by breaking out the cost of optional products or services. We allow our customers to see all available options and their respective prices prior to purchasing a ticket, and this full transparency illustrates that our total price, including options selected, is lower on average than other airlines.

Through branded campaigns, we educate the public on how our unbundled pricing model works and show them how it provides a choice on how they spend their money and saves them money compared to other airlines. We show our commitment to delivering the best value in the sky by continuing to make improvements to the customer experience, including a freshly updated cabin interior with ergonomically-designed seats and self bag-tagging in most airports to reduce check-in processing time.

Our Strengths

We believe we compete successfully in the airline industry by leveraging the following demonstrated business strengths:

Ultra Low-Cost Structure. Our unit operating costs are among the lowest of all airlines operating in the United States. We believe this unit cost advantage helps protect our market position and enables us to offer some of the lowest base fares in our markets, sustain among the highest operating margins in our industry and support continued growth. Our operating costs per available seat mile ("CASM") of 7.97 cents in 2019 were significantly lower than those of the major domestic network carriers and among the lowest of the domestic low-cost carriers. We achieve these low unit operating costs in large part due to:

- high aircraft utilization;
- high-density seating configurations on our aircraft along with a simplified onboard product designed to lower costs;
- minimal hub-and-spoke network inefficiencies;
- highly productive workforce;
- opportunistic outsourcing of operating functions;
- operating a single-fleet type of Airbus A320-family aircraft that is one of the youngest and most fuel efficient in the United States and operated by common flight crews;
- reduced sales, marketing and distribution costs through direct-to-consumer marketing;
- efficient flight scheduling, including minimal ground times between flights; and
- a company-wide business culture that is keenly focused on driving costs lower.

Innovative Revenue Generation. We execute our innovative, unbundled pricing strategy to generate significant non-ticket revenue, which allows us to lower base fares and enables our passengers to identify, select and pay for only the products and services they want to use. In implementing our unbundled strategy, we have grown non-ticket revenue per passenger flight segment from approximately \$5 in 2006 to \$56 in 2019 by:

- charging for checked and carry-on baggage;
- passing through all distribution-related expenses;
- charging for premium seats and advance seat selection;
- maintaining consistent ticketing policies, including service charges for changes and cancellations;
- generating subscription revenue from our \$9 Fare Club low-fare subscription service;
- deriving brand-based revenues from proprietary services, such as our FREE SPIRIT affinity credit card program;
- offering third-party travel products (travel packages), such as hotel rooms, ground transportation (rental and hotel shuttle products) and attractions (show or theme park tickets) packaged with air travel on our website; and
- selling third-party travel insurance through our website.

Resilient Business Model and Customer Base. By focusing on price-sensitive travelers, we have maintained profitability during volatile economic periods because we are not highly dependent on premium-fare business traffic. We believe our growing customer base is more resilient than the customer bases of most other airlines because our low fares and unbundled service offering appeal to price-sensitive travelers.

Well Positioned for Growth. We have developed a substantial network of destinations in profitable U.S. domestic niche markets, targeted growth markets in the Caribbean and Latin America and high-volume routes flown by price-sensitive travelers. In the United States, we also have grown into large markets that, due to higher fares, have priced out those more price-sensitive travelers. We seek to balance growth between large domestic markets, large leisure destinations and opportunities in the Caribbean and Latin America according to current economic and industry conditions.

Experienced International Operator. We believe we have substantial experience in foreign aviation, security and customs regulations, local ground operations and flight crew training required for successful international and overwater flight operations. All of our aircraft are certified for overwater operations. We believe we compete favorably against other low-cost carriers because we have been conducting international flight operations since 2003 and have developed substantial experience in complying with the various regulations and business practices in the international markets we serve. During 2019, 2018 and 2017, no revenue from any one foreign country represented greater than 4% of our total passenger revenue. We attribute operating revenues by geographic region based upon the origin and destination of each passenger flight segment.

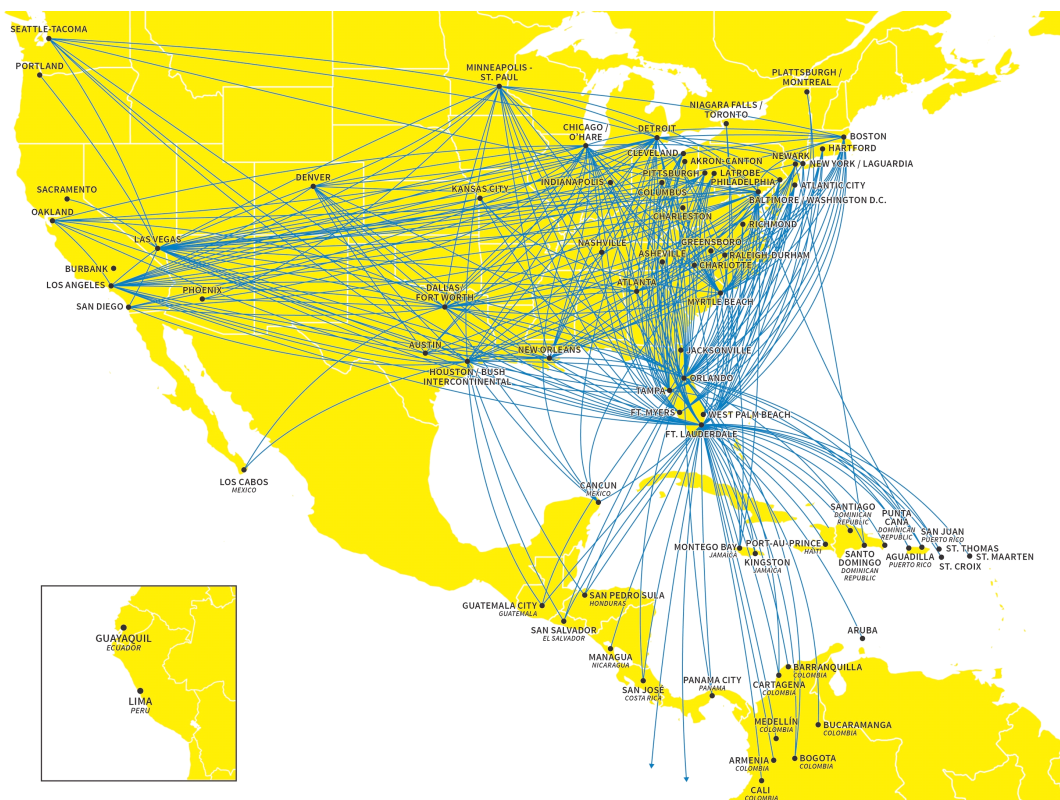
Financial Strength Achieved with Focus on Cost Discipline. We believe our ULCC business model has delivered strong financial results in both favorable and more difficult economic times. We have generated these results by:

- keeping a consistent focus on maintaining low unit operating costs;
- ensuring our sourcing arrangements with key third parties are regularly benchmarked against the best industry standards;
- generating and maintaining an adequate level of liquidity to insulate against volatility in key cost inputs, such as fuel, and in passenger demand that may occur as a result of changing general economic conditions.

Route Network

As of December 31, 2019, our route network included 319 markets served by 75 airports throughout the United States, Latin America and the Caribbean.

Below is a route map of our current network, which includes seasonal routes and routes announced as of January 29, 2020 for which service has not yet started:



Our network expansion targets underserved and/or overpriced markets. We employ a rigorous process to identify opportunities to deploy new aircraft where we believe they will be most profitable. To monitor the profitability of each route, we analyze weekly and monthly profitability reports as well as near-term forecasting.

Competition

The airline industry is highly competitive. The principal competitive factors in the airline industry are fare pricing, total price, flight schedules, aircraft type, passenger amenities, number of routes served from a city, customer service, safety record and reputation, code-sharing relationships and frequent flyer programs and redemption opportunities. We typically compete in markets served by traditional network airlines, and other low-cost carriers and ULCCs, and, to a lesser extent, regional airlines.

As of December 31, 2019, our top two largest network overlaps are with Southwest Airlines and American Airlines at approximately 62% and 44% of our markets, respectively. Our principal competitors on domestic routes are Southwest Airlines, Delta Air Lines, American Airlines and United Airlines. Our principal competitors to our markets in the Caribbean and Latin

America are JetBlue Airways, American Airlines, Southwest Airlines and United Airlines. Our principal competitive advantage is our relative cost advantage which allows us to offer low base fares profitably. In 2019, our unit operating costs were among the lowest in the U.S. airline industry. In difficult economic or competitive environments, we believe our low unit costs coupled with our relatively stable non-ticket revenues allow us to price our fares at levels where we can be profitable while our primary competitors cannot.

The airline industry is particularly susceptible to price discounting because, once a flight is scheduled, airlines incur only nominal incremental costs to provide service to passengers occupying otherwise unsold seats. The expenses of a scheduled aircraft flight do not vary significantly with the number of passengers carried and, as a result, a relatively small change in the number of passengers or in pricing could have a disproportionate effect on an airline's operating and financial results. Price competition occurs on a market-by-market basis through price discounts, changes in pricing structures, fare matching, target promotions and frequent flyer initiatives. Airlines typically use discount fares and other promotions to stimulate traffic during normally slower travel periods to generate cash flow and to maximize TRASM. The prevalence of discount fares can be particularly acute when a competitor has excess capacity that it is unable to fill at higher rates. A key element to our competitive strategy is to maintain very low unit costs in order to permit us to compete successfully in price-sensitive markets.

Seasonality

Our business is subject to significant seasonal fluctuations. We generally expect demand to be greater in the second and third quarters each year due to more vacation travel during these periods, as compared to the rest of the year. The air transportation business is also volatile and highly affected by economic cycles and trends.

Distribution

The majority of our tickets are sold through direct channels, including online via www.spirit.com, our call center and our airport ticket counters, with www.spirit.com being the primary channel. We also partner with a number of third parties to distribute our tickets, including online and traditional travel agents and electronic global distribution systems.

Customers

We believe our customers are primarily leisure travelers who are paying for their own ticket and who make their purchase decision based largely on price. By maintaining a low cost structure, we can successfully sell tickets at low fares while maintaining a strong profit margin.

Customer Service

We are committed to taking care of our customers. We believe focusing on customer service in every aspect of our operations, including personnel, flight equipment, in-flight and ancillary amenities, on-time performance, flight completion ratios, and baggage handling, will strengthen customer loyalty and attract new customers. We proactively aim to improve our operations to ensure further improvement in customer service.

Our online booking process allows our customers to see all available options and their prices prior to purchasing a ticket. We maintain a campaign that illustrates our total prices are lower, on average, than those of our competitors, even when options are included.

Fleet

We fly only Airbus A320 family aircraft, which provides us significant operational and cost advantages compared to airlines that operate multiple aircraft types. By operating a single aircraft type, we avoid the incremental costs of training crews across multiple types. Flight crews are entirely interchangeable across all of our aircraft, and maintenance, spare parts inventories and other operational support remains highly simplified compared to those airlines with more complex fleets. Due to this commonality among Airbus single-aisle aircraft, we can retain the benefits of a fleet comprised of a single type of aircraft while still having the flexibility to match the capacity and range of the aircraft to the demands of each route.

As of December 31, 2019, we had a fleet of 145 Airbus single-aisle aircraft, which are commonly referred to as "A320 family" aircraft. A320 family aircraft include the A319, A320 and A321 models, which have broadly common design and equipment but differ most notably in fuselage length, service range and seat capacity. Within the A320 family of aircraft, models using existing engine technology may carry the suffix "ceo," denoting the "current engine option," while models equipped with new-generation engines may carry the suffix "neo," denoting the "new engine option." As of December 31, 2019, our fleet consisted of 31 A319ceos, 64 A320ceos, 20 A320neos and 30 A321ceos, and the average age of the fleet was 5.9 years. As of December 31, 2019, we owned 91 of our aircraft, of which 37 aircraft are financed through fixed-rate long-term

debt with 7 to 12 year terms, 27 aircraft are financed through enhanced equipment trust certificates ("EETCs"), and 27 aircraft were purchased off lease and are currently unencumbered. Refer to "Notes to the Financial Statements—13. Debt and Other Obligations" for information regarding our debt financing and "Notes to the Financial Statements—4. Special Charges" for information regarding our aircraft purchased off lease. As of December 31, 2019, we had 52 aircraft financed under operating leases and 2 aircraft financed under finance leases with lease term expirations between 2020 and 2037. In addition, as of December 31, 2019, we had 9 spare engines financed under operating leases and owned 14 spare engines.

On December 20, 2019, we entered into an A320 NEO Family Purchase Agreement with Airbus S.A.S. ("Airbus") for the purchase of 100 new Airbus A320neo family aircraft, with options to purchase up to 50 additional aircraft. This agreement includes a mix of Airbus A319, A320 and A321 aircraft with such aircraft scheduled for delivery through 2027. As of December 31, 2019, our firm aircraft orders consisted of 135 A320 family aircraft with Airbus, including A319neos, A320neos and A321neos, with deliveries expected through 2027. In addition, we had 12 direct operating leases for A320neos with third-party lessors, with deliveries expected through 2021. As of December 31, 2019, spare engine orders consisted of one V2500 SelectTwo engine with IAE and four PurePower PW 1100G-JM engines with Pratt & Whitney scheduled for delivery from 2020 through 2023. The firm aircraft orders provide for capacity growth as well as the flexibility to add to, or replace, the aircraft in our present fleet. We may elect to supplement these deliveries by additional acquisitions from the manufacturer or in the open market if demand conditions merit. We also may adjust or defer deliveries, or change models of aircraft in our delivery stream, from time to time, as a means to match our future capacity with anticipated demand and growth trends.

Consistent with our ULCC business model, each of our aircraft is configured with a high density seating configuration, which helps us maintain a lower unit cost and pass savings to our customers. Our high density seating configuration accommodates more passengers than those of our competitors when comparing the same type of aircraft.

Maintenance and Repairs

We have a Federal Aviation Administration ("FAA") mandated and approved maintenance program, which is administered by our technical services department. Our maintenance technicians undergo extensive initial and ongoing training to ensure the safety of our aircraft. For the second year in a row, we have achieved the FAA's highest award for Technical Training, the Diamond Award of Excellence. This award is only achieved if 100% of technicians receive the FAA's Aircraft Maintenance Technician ("AMT") Certificate of Training.

Aircraft maintenance and repair consists of routine and non-routine maintenance, and work performed is divided into three general categories: line maintenance, heavy maintenance and component service. Line maintenance consists of routine daily and weekly scheduled maintenance checks on our aircraft, including pre-flight, daily, weekly and overnight checks, and any diagnostics and routine repairs and any unscheduled items on an as needed basis. Line maintenance events are currently serviced by in-house mechanics supplemented by contract labor and are primarily completed at airports we currently serve. Heavy airframe maintenance checks consist of a series of more complex tasks that can take from one to four weeks to accomplish and typically are required approximately every 24 to 36 months. Heavy engine maintenance is performed approximately every six years and includes a more complex scope of work. Due to our relatively small fleet size and projected fleet growth, we believe outsourcing all of our heavy maintenance activity, such as engine servicing, heavy airframe maintenance checks, major part repair and component service repairs is more economical. Outsourcing eliminates the substantial initial capital requirements inherent in heavy aircraft maintenance. We have entered into a long-term flight hour agreement for the majority of our current fleet with IAE and Pratt & Whitney for our engine overhaul services and with Lufthansa Technik on an hour-by-hour basis for component services. We outsource our heavy airframe maintenance to FAA-qualified maintenance providers.

Our recent maintenance expenses have been lower than what we expect to incur in the future because of the relatively young age of our aircraft fleet. Our maintenance costs are expected to increase as the scope of repairs increases with the increasing age of our fleet. As our aircraft age, scheduled scope of work and frequency of unscheduled maintenance events is likely to increase like any maturing fleet. Our aircraft utilization rate could decrease with the increase in aircraft maintenance.

In 2017, we opened a 126,000-square-foot maintenance hangar facility, adjacent to the airfield at the Detroit Metropolitan Wayne County Airport, which allows us to fulfill the maintenance requirements of our growing fleet and will reduce dependence on third-party facilities and contract line maintenance. Please see "-Properties-Ground Facilities."

Employees

Our business is labor intensive, with labor costs representing approximately 26.0%, 24.2% and 23.4% of our total operating costs for 2019, 2018 and 2017, respectively. As of December 31, 2019, we had 2,390 pilots, 4,179 flight attendants, 68 dispatchers, 304 ramp service agents, 270 passenger service agents, 778 maintenance personnel, 214 airport agents/other and 735 employees in administrative roles for a total of 8,938 employees. As of December 31, 2019, approximately 81% of our

employees were represented by five labor unions. On an average full-time equivalent basis, for the full year 2019, we had 8,077 employees, compared to 7,110 in 2018.

FAA regulations require pilots to have commercial licenses with specific ratings for the aircraft to be flown and be medically certified as physically fit to fly. FAA and medical certifications are subject to periodic renewal requirements, including recurrent training and recent flying experience. Mechanics, quality-control inspectors and dispatchers must be certificated and qualified for specific aircraft. Flight attendants must have initial and periodic competency training and qualification. Training programs are subject to approval and monitoring by the FAA. Management personnel directly involved in the supervision of flight operations, training, maintenance and aircraft inspection must also meet experience standards prescribed by FAA regulations. All safety-sensitive employees are subject to pre-employment, random and post-accident drug testing.

The Railway Labor Act, or RLA, governs our relations with labor organizations. Under the RLA, our collective bargaining agreements do not expire, but instead become amendable as of a stated date. If either party wishes to modify the terms of any such agreement, they must notify the other party in the manner agreed to by the parties. Under the RLA, after receipt of such notice, the parties must meet for direct negotiations. If no agreement is reached, either party may request the National Mediation Board, or NMB, to appoint a federal mediator. The RLA prescribes no set timetable for the direct negotiation and mediation process. It is not unusual for those processes to last for many months, and even several years. If no agreement is reached in mediation, the NMB in its discretion may declare at some time that an impasse exists. If an impasse is declared, the NMB proffers binding arbitration to the parties. Either party may decline to submit to arbitration. If arbitration is rejected by either party, a 30-day “cooling off” period commences. During that period (or after), a Presidential Emergency Board, or PEB, may be established, which examines the parties’ positions and recommends a solution. The PEB process lasts for 30 days and is followed by another “cooling off” period of 30 days. At the end of a “cooling off” period, unless an agreement is reached or action is taken by Congress, the labor organization and the airline each may resort to “self-help,” including, for the labor organization, a strike or other labor action, and for the airline, the imposition of any or all of its proposed amendments and the hiring of new employees to replace any striking workers. Congress and the President have the authority to prevent “self-help” by enacting legislation that, among other things, imposes a settlement on the parties. The table below sets forth our employee groups and status of the collective bargaining agreements.

Employee Groups	Representative	Amendable Date
Pilots	Air Line Pilots Association, International (ALPA)	February 2023
Flight Attendants	Association of Flight Attendants (AFA-CWA)	May 2021
Dispatchers	Professional Airline Flight Control Association (PAFCA)	October 2023
Ramp Service Agents	International Association of Machinists and Aerospace Workers (IAMAW)	June 2020
Passenger Service Agents	Transport Workers Union of America (TWU)	NA

In February 2018, the pilot group voted to approve the current five-year agreement. In connection with the current agreement, we incurred a one-time ratification incentive of \$80.2 million, including payroll taxes, and an \$8.5 million adjustment related to other contractual provisions. These amounts were recorded in special charges within operating expenses in the statement of operations for the year ended December 31, 2018. For additional information, refer to “Notes to the Financial Statements—4. Special Charges.”

In March 2016, under the supervision of the NMB, we reached a tentative agreement for a five-year contract with our flight attendants and in May 2016, the flight attendants voted to approve the new five-year contract.

Our dispatchers are represented by the PAFCA. In June 2018, we commenced negotiations with PAFCA for an amended agreement with our dispatchers. In October 2018, we reached a tentative agreement for a new five-year agreement, which was ratified by the PAFCA members in October 2018.

In July 2014, certain ramp service agents directly employed by us voted to be represented by the IAMAW. In May 2015, we entered into a five-year interim collective bargaining agreement with the IAMAW, covering material economic terms. In June 2016, we reached an agreement on the remaining terms of the collective bargaining agreement, which is amendable in June 2020.

Our passenger service agents voted to be represented by the TWU, but the representation only applies to our Fort Lauderdale station where we have direct employees in the passenger service classification. We began meeting with the TWU in late October 2018 to negotiate an initial collective bargaining agreement. As of December 31, 2019, we continued to negotiate with the TWU.

We focus on hiring highly productive employees and, where feasible, designing systems and processes around automation and outsourcing in order to maintain our low-cost base.

Safety and Security

We are committed to the safety and security of our passengers and employees. We strive to comply with or exceed health and safety regulation standards. In pursuing these goals, we maintain an active aviation safety program. All of our personnel are expected to participate in the program and take an active role in the identification, reduction and elimination of hazards.

Our ongoing focus on safety relies on training our employees to proper standards and providing them with the tools and equipment they require so they can perform their job functions in a safe and efficient manner. Safety in the workplace targets several areas of our business, including: flight operations, maintenance, in-flight, dispatch and station operations. The Transportation Security Administration, or TSA, is charged with aviation security for both airlines and airports. We maintain active, open lines of communication with the TSA at all of our locations to ensure proper standards for security of our personnel, customers, equipment and facilities are exercised throughout our business.

Insurance

We maintain insurance policies we believe are customary in the airline industry and as required by the Department of Transportation ("DOT"). The policies principally provide liability coverage for public and passenger injury; damage to property; loss of or damage to flight equipment; fire and extended coverage; war risk (terrorism); directors' and officers' liability; advertiser and media liability; cyber risk liability; fiduciary; and workers' compensation and employer's liability. Renewing coverage could result in a change in premium and more restrictive terms. Although we currently believe our insurance coverage is adequate, there can be no assurance that the amount of such coverage will not be changed or that we will not be forced to bear substantial losses from accidents.

Management Information Systems

We have continued our commitment to technology improvements to support our ongoing operations and initiatives. During 2017, we completed the migration of critical operating and sales systems into a state-of-the-art data center facility in South Florida, implemented a new customer mobile application, deployed all new self-service kiosks, and improved the customer experience on our website. During 2018, we invested in the development of a regionally diverse cloud infrastructure and further network improvements.

In 2019, we began the process of upgrading our enterprise accounting software. This project was suspended in the third quarter of 2019 and we have elected to re-evaluate and pursue the optimal solution. In addition, we implemented a new website built on a more stable codebase which provides for a better user experience. In addition, we invested in improving the stability of our mobile application.

Throughout 2020, we will continue to migrate critical business applications into the cloud infrastructure, allowing us to take increasing advantage of the analytics and automation functions. These improvements provide further opportunities to increase business intelligence and flexibility, improve business continuity, mitigate disaster scenarios and enhance data security. We intend to continue to invest resources in cyber security to protect our data, operations and our customers' privacy.

Foreign Ownership

Under DOT regulations and federal law, we must be controlled by U.S. citizens. In order to qualify, at least 75% of our stock must be voted by U.S. citizens, and our president and at least two-thirds of our board of directors and senior management must be U.S. citizens.

We believe we are currently in compliance with such foreign ownership rules.

Government Regulation

Operational Regulation

The airline industry is heavily regulated, especially by the federal government. Two of the primary regulatory authorities overseeing air transportation in the United States are the DOT and the FAA. The DOT has jurisdiction over economic and consumer issues affecting air transportation, such as competition, route authorizations, advertising and sales practices, baggage liability and disabled passenger transportation, reporting of mishandled bags, tarmac delays and responding to customer complaints among other areas. In August 2019, the DOT issued a Final Statement of Enforcement Priorities Regarding Service Animals, to highlight its intended enforcement focus pending issuance of a new rule. In January 2020, the DOT issued a Notice

of Proposed Rulemaking to seek comment on proposed amendments to its Nondiscrimination on the Basis of Disability in Air Travel regulations regarding transportation of service animals. In 2016, Congress passed a law requiring airlines to refund checked bag fees for delayed bags if they are not delivered to the passenger within a specified number of hours. Though the DOT has been collecting information from carriers and other interested parties and organizations from which to develop a final rule, as of January 2020, a rule has not been issued. Additional rules, including disabled passenger rules, may be issued in 2020. See “Risk Factors—Restrictions on or increased taxes applicable to charges for ancillary products and services paid by airline passengers and burdensome consumer protection regulations or laws which could harm our business, results of operations and financial condition.”

The DOT has authority to issue certificates of public convenience and necessity required for airlines to provide air transportation. We hold a DOT certificate of public convenience and necessity authorizing us to engage in scheduled air transportation of passengers, property and mail within the United States, its territories and possessions and between the United States and all countries that maintain a liberal aviation trade relationship with the United States (known as “open skies” countries). We also hold DOT certificates to engage in air transportation to certain other countries with more restrictive aviation policies.

The FAA is responsible for regulating and overseeing matters relating to air carrier flight operations, including airline operating certificates, aircraft certification and maintenance and other matters affecting air safety, including rest periods and work hours for all airlines certificated under Part 121 of the Federal Aviation Regulations. The FAA requires each commercial airline to obtain and hold an FAA air carrier certificate. This certificate, in combination with operations specifications issued to the airline by the FAA, authorizes the airline to operate at specific airports using aircraft approved by the FAA. As of December 31, 2019, we had FAA airworthiness certificates for all of our aircraft, we had obtained the necessary FAA authority to fly to all of the cities we currently serve, and all of our aircraft had been certified for overwater operations. Any new or revised operational regulations in the future could result in further increased costs. We believe we hold all necessary operating and airworthiness authorizations, certificates and licenses and are operating in compliance with applicable DOT and FAA regulations, interpretations and policies.

International Regulation

All international service is subject to the regulatory requirements of the foreign government involved. We currently offer international service to Aruba, Colombia, Costa Rica, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Peru and St. Maarten, as well as Puerto Rico and the U.S. Virgin Islands. If we decide to increase our routes to additional international destinations, we will be required to obtain necessary authority from the DOT and the applicable foreign government. We are also required to comply with overfly regulations in countries that lay along our routes but which we do not serve.

International service is also subject to Customs and Border Protection, or CBP, immigration and agriculture requirements and the requirements of equivalent foreign governmental agencies. Like other airlines flying international routes, from time to time we may be subject to civil fines and penalties imposed by CBP if unmanifested or illegal cargo, such as illegal narcotics, is found on our aircraft. These fines and penalties, which in the case of narcotics are based upon the retail value of the seizure, may be substantial. We have implemented a comprehensive security program at our airports to reduce the risk of illegal cargo being placed on our aircraft, and we seek to cooperate actively with CBP and other U.S. and foreign law enforcement agencies in investigating incidents or attempts to introduce illegal cargo.

Security Regulation

The TSA was created in 2001 with the responsibility and authority to oversee the implementation, and ensure the adequacy of security measures at airports and other transportation facilities. Funding for passenger security is provided in part by a per enplanement ticket tax (passenger security fee). Prior to and for the first half of 2014, this fee was \$2.50 per passenger flight segment, subject to a maximum of \$5 per one-way trip. Effective July 1, 2014, the security fee was set at a flat rate of \$5.60 each way. On December 19, 2014, the law was amended to limit a round-trip fee to \$11.20. In addition, in the past, the TSA has assessed an Aviation Security Infrastructure Fee, or ASIF, on each airline. This fee was eliminated by the TSA effective October 1, 2014. We cannot forecast what additional security and safety requirements may be imposed in the future or the costs or revenue impact that would be associated with complying with such requirements.

Environmental Regulation

We are subject to various federal, state and local laws and regulations relating to the protection of the environment and affecting matters such as aircraft engine emissions, aircraft noise emissions and the discharge or disposal of materials and chemicals, which laws and regulations are administered by numerous state and federal agencies. The Environmental Protection Agency, or EPA, regulates operations, including air carrier operations, which affect the quality of air in the United States. We

believe the aircraft in our fleet meet all emission standards issued by the EPA. Concern about climate change and greenhouse gases may result in additional regulation or taxation of aircraft emissions in the United States and abroad.

Federal law recognizes the right of airport operators with special noise problems to implement local noise abatement procedures so long as those procedures do not interfere unreasonably with interstate and foreign commerce and the national air transportation system. These restrictions can include limiting nighttime operations, directing specific aircraft operational procedures during takeoff and initial climb, and limiting the overall number of flights at an airport.

Other Regulations

We are subject to certain provisions of the Communications Act of 1934, as amended, and are required to obtain an aeronautical radio license from the Federal Communications Commission, or FCC. To the extent we are subject to FCC requirements, we will take all necessary steps to comply with those requirements. We are also subject to state and local laws and regulations at locations where we operate and the regulations of various local authorities that operate the airports we serve.

Future Regulations

The U.S. and foreign governments may consider and adopt new laws, regulations, interpretations and policies regarding a wide variety of matters that could directly or indirectly affect our results of operations. We cannot predict what laws, regulations, interpretations and policies might be considered in the future, nor can we judge what impact, if any, the implementation of any of these proposals or changes might have on our business.

ITEM 1A. RISK FACTORS

Cautionary Statement Regarding Forward-Looking Statements

This Annual Report on Form 10-K contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the "Securities Act"), and Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act") which are subject to the "safe harbor" created by those sections. Forward-looking statements are based on our management's beliefs and assumptions and on information currently available to our management. All statements other than statements of historical facts are "forward-looking statements" for purposes of these provisions. In some cases, you can identify forward-looking statements by terms such as "may," "will," "should," "could," "would," "expect," "plan," "anticipate," "believe," "estimate," "project," "predict," "potential," and similar expressions intended to identify forward-looking statements. Such forward-looking statements are subject to risks, uncertainties and other important factors that could cause actual results and the timing of certain events to differ materially from future results expressed or implied by such forward-looking statements. Factors that could cause or contribute to such differences include, but are not limited to, those identified below. Furthermore, such forward-looking statements speak only as of the date of this report. Except as required by law, we undertake no obligation to update any forward-looking statements to reflect events or circumstances after the date of such statements. Additional risks or uncertainties (i) that are not currently known to us, (ii) that we currently deem to be immaterial, or (iii) that could apply to any company, could also materially adversely affect our business, financial condition, or future results. You should carefully consider the risks described below and the other information in this report. If any of the following risks materialize, our business could be materially harmed, and our financial condition and results of operations could be materially and adversely affected. References in this report to "Spirit," "we," "us," "our," or the "Company" shall mean Spirit Airlines, Inc., unless the context indicates otherwise.

Risks Related to Our Industry

We operate in an extremely competitive industry.

We face significant competition with respect to routes, fares and services. Within the airline industry, we compete with traditional network airlines, other low-cost airlines and regional airlines on many of our routes. Competition in most of the destinations we presently serve is intense, sometimes due to the large number of carriers in those markets. Furthermore, other airlines may begin service or increase existing service on routes where we currently face little competition. Most of our competitors are larger than us and have significantly greater financial and other resources than we do.

The airline industry is particularly susceptible to price discounting because once a flight is scheduled, airlines incur only nominal additional costs to provide service to passengers occupying otherwise unsold seats. Increased fare or other price competition has, and may continue to, adversely affect our revenue generation. Moreover, many other airlines have begun to unbundle services by charging separately for services such as baggage and advance seat selection. This unbundling and other cost reducing measures could enable competitor airlines to reduce fares on routes that we serve. Beginning in 2015, and continuing through 2019, more widespread availability of low fares, including from legacy network carriers, coupled with an increase in domestic capacity led to dramatic changes in pricing behavior in many U.S. markets. Many domestic carriers began matching lower cost airline pricing, either with limited or unlimited inventory.

Airlines increase or decrease capacity in markets based on perceived profitability, market share objectives, competitive considerations and other reasons. Decisions by our competitors that increase overall industry capacity, or capacity dedicated to a particular domestic or foreign region, market or route, could have a material adverse impact on our business. If a traditional network airline were to successfully develop a low-cost structure, compete with us on price or if we were to experience increased competition from other low-cost carriers, our business could be materially adversely affected.

Many of the traditional network airlines in the United States have on one or more occasions initiated bankruptcy proceedings in attempts to restructure their debt and other obligations and reduce their operating costs. They also have completed large mergers that have increased their scale and share of the travel market. The mergers between AMR Corporation and US Airways Group, Inc., between Delta Air Lines and Northwest Airlines, between United Airlines and Continental Airlines, between Southwest Airlines and AirTran Airways, and between Alaska Airlines and Virgin America, have created five large airlines, with substantial national and international networks which creates a more challenging competitive environment for smaller airlines like us. In the future, there may be additional consolidation in our industry. Any business combination could significantly alter industry conditions and competition within the airline industry, which could have an adverse effect on our business.

Our growth and the success of our ULCC business model could stimulate competition in our markets through our competitors' development of their own ULCC strategies, new pricing policies designed to compete with ULCCs or new market entrants. Any such competitor may have greater financial resources and access to less expensive sources of capital than we do, which could enable them to operate their business with a lower cost structure, or enable them to operate with lower-marginal revenues without substantial adverse effects, than we can. If these competitors adopt and successfully execute a ULCC business model, we could be materially adversely affected. In 2015, Delta Air Lines began to market and sell a "Basic Economy" product which was designed in part to provide its customers with a low base fare similar to Spirit. In 2017, American Airlines and United Airlines announced their own "Basic Economy" product, and other airlines like Alaska Airlines and beginning in late 2019, JetBlue, have followed suit.

The extremely competitive nature of the airline industry could prevent us from attaining the level of passenger traffic or maintaining the level of fares or revenues related to ancillary services required to sustain profitable operations in new and existing markets and could impede our growth strategy, which could harm our operating results. Due to our relatively small size, we are susceptible to a fare war or other competitive activities in one or more of the markets we serve, which could have a material adverse effect on our business, results of operations and financial condition.

Our low-cost structure is one of our primary competitive advantages, and many factors could affect our ability to control our costs.

Our low-cost structure is one of our primary competitive advantages. However, we have limited control over many of our costs. For example, we have limited control over the price and availability of aircraft fuel, aviation insurance, airport costs and related infrastructure taxes, the cost of meeting changing regulatory requirements and our cost to access capital or financing. In addition, the compensation and benefit costs applicable to a significant portion of our employees are established by the terms of our collective bargaining agreements. We cannot guarantee we will be able to maintain a cost advantage over our competitors. If our cost structure increases and we are no longer able to maintain a sufficient cost advantage over our competitors, it could have a material adverse effect on our business, results of operations and financial condition.

The airline industry is heavily influenced by the price and availability of aircraft fuel. Continued volatility in fuel costs or significant disruptions in the supply of fuel, including hurricanes and other events affecting the Gulf Coast in particular, could materially adversely affect our business, results of operations and financial condition.

Aircraft fuel costs represented 29.8%, 31.6% and 27.3% of our total operating expenses for 2019, 2018 and 2017, respectively. As such, our operating results are significantly affected by changes in the availability and the cost of aircraft fuel, especially aircraft fuel refined in the U.S. Gulf Coast region, on which we are highly dependent. Both the cost and the availability of aircraft fuel are subject to many meteorological, economic and political factors and events occurring throughout the world, which we can neither control nor accurately predict. For example, a major hurricane making landfall along the Gulf Coast could disrupt oil production, refinery operations and pipeline capacity in that region, possibly resulting in significant increases in the price of aircraft fuel and diminished availability of aircraft fuel supply. Any disruption to oil production, refinery operations, or pipeline capacity in the Gulf Coast region could have a disproportionate impact on our operating results compared to other airlines that have more diversified fuel sources. Fuel prices also may be affected by geopolitical and macroeconomic conditions and events that are outside of our control, including volatility in the relative strength of the U.S. dollar, the currency in which oil is denominated. Instability within major oil producing regions, such as the Middle East and Venezuela, changes in demand from major petroleum users such as China, and secular increases in competing energy sources are examples of these trends.

Aircraft fuel prices have been subject to high volatility, fluctuating substantially over the past several years. For example, our fuel prices spiked at a high of \$3.32 per gallon, in the second quarter of 2012, fell as low as \$1.22 per gallon in the first quarter of 2016 and remained at over \$2.00 per gallon throughout 2019. We cannot predict the future availability, price volatility or cost of aircraft fuel. Due to the large proportion of aircraft fuel costs in our total operating cost base, even a relatively small increase or decrease in the price of aircraft fuel can have a significant negative impact on our operating costs or revenues and on our business, results of operations and financial condition.

The International Maritime Organization ("IMO") has set January 1, 2020 as the implementation date for ships to comply with its new low-sulfur fuel oil requirements. It is uncertain how the availability and price of jet fuel around the world will be affected by the implementation of the IMO 2020 Regulations. Increased costs and/or decreased supply of jet fuel may be material and could adversely affect the results of our operations and financial condition.

Fuel derivative activity, if any, may not reduce fuel costs.

From time to time, we may enter into fuel derivative contracts in order to mitigate the risk to our business from future volatility in fuel prices. Our derivatives may generally consist of United States Gulf Coast jet fuel swaps ("jet fuel swaps") and

United States Gulf Coast jet fuel options ("jet fuel options"). Both jet fuel swaps and jet fuel options can be used at times to protect the refining risk between the price of crude oil and the price of refined jet fuel, and to manage the risk of increasing fuel prices. As of December 31, 2019, we had no outstanding jet fuel derivatives, and we have not engaged in fuel derivative activity since 2015. There can be no assurance that we will be able to enter into fuel derivative contracts in the future if we are required or choose to do so. Our liquidity and general level of capital resources impacts our ability to hedge our fuel requirements. Even if we are able to hedge portions of our future fuel requirements, we cannot guarantee that our derivative contracts will provide sufficient protection against increased fuel costs or that our counterparties will be able to perform under our derivative contracts, such as in the case of a counterparty's insolvency. Furthermore, our ability to react to the cost of fuel, absent hedging, is limited because we set the price of tickets in advance of incurring fuel costs. Our ability to pass on any significant increases in aircraft fuel costs through fare increases could also be limited. In the event of a reduction in fuel prices compared to our hedged position, if any, our hedged positions could counteract the cost benefit of lower fuel prices and may require us to post cash margin collateral. Please see "Management's Discussion and Analysis of Financial Condition and Results of Operations—Trends and Uncertainties Affecting Our Business—Aircraft Fuel."

Restrictions on or increased taxes applicable to charges for ancillary products and services paid by airline passengers and burdensome consumer protection regulations or laws could harm our business, results of operations and financial condition.

During 2019, 2018 and 2017, we generated non-ticket revenues of \$1,943.7 million, \$1,618.9 million and \$1,280.2 million, respectively. Our non-ticket revenues are generated from charges for, among other things, baggage, bookings through certain of our distribution channels, advance seat selection, itinerary changes and loyalty programs. The DOT has rules governing many facets of the airline-consumer relationship, including, for instance, price advertising, tarmac delays, bumping of passengers from flights, ticket refunds and the carriage of disabled passengers. If we are not able to remain in compliance with these rules, the DOT may subject us to fines or other enforcement action, including requirements to modify our passenger reservations system, which could have a material adverse effect on our business. The U.S. Congress and Federal administrative agencies have investigated the increasingly common airline industry practice of unbundling the pricing of certain products and services. If new taxes are imposed on non-ticket revenues, or if other laws or regulations are adopted that make unbundling of airline products and services impermissible, or more cumbersome or expensive, our business, results of operations and financial condition could be harmed. Congressional and other government scrutiny may also change industry practice or public willingness to pay for ancillary services. See also "—We are subject to extensive regulation by the FAA, DOT, TSA and other U.S. and foreign governmental agencies, compliance with which could cause us to incur increased costs and adversely affect our business and financial results."

The airline industry is particularly sensitive to changes in economic conditions. Adverse economic conditions would negatively impact our business, results of operations and financial condition.

Our business and the airline industry in general are affected by many changing economic conditions beyond our control, including, among others:

- changes and volatility in general economic conditions, including the severity and duration of any downturn in the U.S. or global economy and financial markets;
- changes in consumer preferences, perceptions, spending patterns or demographic trends, including any increased preference for higher-fare carriers offering higher amenity levels, and reduced preferences for low-fare carriers offering more basic transportation;
- higher levels of unemployment and varying levels of disposable or discretionary income;
- depressed housing and stock market prices; and
- lower levels of actual or perceived consumer confidence.

These factors can adversely affect, and from time to time have adversely affected, our results of operations, our ability to obtain financing on acceptable terms and our liquidity. Unfavorable general economic conditions, such as higher unemployment rates, a constrained credit market, housing-related pressures and increased focus on reducing business operating costs can reduce spending for price-sensitive leisure and business travel. For many travelers, in particular the price-sensitive travelers we serve, air transportation is a discretionary purchase that they may reduce or eliminate from their spending in difficult economic times. The overall decrease in demand for air transportation in the United States in 2008 and 2009 resulting from record high fuel prices and the economic recession required us to take significant steps to reduce our capacity, which reduced our revenues. Unfavorable economic conditions could also affect our ability to raise prices to counteract the effect of

increased fuel, labor or other costs, resulting in a material adverse effect on our business, results of operations and financial condition.

The airline industry faces ongoing security concerns and related cost burdens, furthered by threatened or actual terrorist attacks or other hostilities that could significantly harm our industry and our business.

The terrorist attacks of September 11, 2001 and their aftermath negatively affected the airline industry. The primary effects experienced by the airline industry included:

- substantial loss of revenue and flight disruption costs caused by the grounding of all commercial air traffic in or headed to the United States by the FAA for days after the terrorist attacks;
- increased security and insurance costs;
- increased concerns about future terrorist attacks;
- airport shutdowns and flight cancellations and delays due to security breaches and perceived safety threats; and
- significantly reduced passenger traffic and yields due to the subsequent dramatic drop in demand for air travel.

Since September 11, 2001, the Department of Homeland Security and the TSA have implemented numerous security measures that restrict airline operations and increase costs, and are likely to implement additional measures in the future. For example, following the widely publicized attempt of an alleged terrorist to detonate plastic explosives hidden underneath his clothes on a Northwest Airlines flight on Christmas Day in 2009, passengers became subject to enhanced random screening, which included pat-downs, explosive detection testing and body scans. Enhanced passenger screening, increased regulation governing carry-on baggage and other similar restrictions on passenger travel may further increase passenger inconvenience and reduce the demand for air travel. In addition, increased or enhanced security measures have tended to result in higher governmental fees imposed on airlines, resulting in higher operating costs for airlines, which we may not be able to pass on to consumers in the form of higher prices. Any future terrorist attacks or attempted attacks, even if not made directly on the airline industry, or the fear of such attacks or other hostilities (including elevated national threat warnings or selective cancellation or redirection of flights due to terror threats) would likely have a material adverse effect on our business, results of operations and financial condition and on the airline industry in general.

Airlines are often affected by factors beyond their control, including: air traffic congestion at airports; air traffic control inefficiencies; major construction or improvements at airports; adverse weather conditions, such as hurricanes or blizzards; increased security measures; new travel related taxes or the outbreak of disease, any of which could harm our business, operating results and financial condition.

Like other airlines, our business is affected by factors beyond our control, including air traffic congestion at airports, air traffic control inefficiencies, major construction or improvements at airports at which we operate, adverse weather conditions, increased security measures, new travel related taxes, the outbreak of disease, new regulations or policies from the presidential administration and Congress. Factors that cause flight delays frustrate passengers and increase costs, which in turn could adversely affect profitability. The federal government currently controls all U.S. airspace, and airlines are completely dependent on the FAA to operate that airspace in a safe, efficient and affordable manner. The air traffic control system, which is operated by the FAA, faces challenges in managing the growing demand for U.S. air travel. U.S. and foreign air-traffic controllers often rely on outdated technologies that routinely overwhelm the system and compel airlines to fly inefficient, indirect routes resulting in delays. A significant portion of our operations is concentrated in markets such as South Florida, the Caribbean, Latin America and the Northeast and northern Midwest regions of the United States, which are particularly vulnerable to weather, airport traffic constraints and other delays. Adverse weather conditions and natural disasters, such as hurricanes affecting southern Florida and the Caribbean (such as Hurricanes Irma and Maria in September 2017 and Hurricane Dorian in August 2019) as well as southern Texas (such as Hurricane Harvey in August 2017), winter snowstorms or earthquakes (such as the September 2017 earthquakes in Mexico City, Mexico and the December 2019 and January 2020 earthquakes in Puerto Rico) can cause flight cancellations, significant delays and facility disruptions. For example, during 2017, the timing and location of Hurricanes Irma and Maria produced a domino effect on our operations resulting in approximately 1,400 flight cancellations and numerous flight delays, which resulted in an adverse effect on our results of operations. Cancellations or delays due to adverse weather conditions or natural disasters, air traffic control problems or inefficiencies, breaches in security or other factors may affect us to a greater degree than other, larger airlines that may be able to recover more quickly from these events, and therefore could harm our business, results of operations and financial condition to a greater degree than other air carriers. Because of our high utilization, point-to-point network, operational disruptions can have a disproportionate impact on our ability to recover. In addition, many airlines reaccommodate their disrupted passengers on other airlines at prearranged rates under flight interruption manifest agreements. We have been unsuccessful in procuring any of these agreements with our

peers, which makes our recovery from disruption more challenging than for larger airlines that have these agreements in place. Similarly, outbreaks of pandemic or contagious diseases, such as Ebola, measles, avian flu, severe acute respiratory syndrome (SARS), H1N1 (swine) flu, Zika virus and Coronavirus, could result in significant decreases in passenger traffic and the imposition of government restrictions in service and could have a material adverse impact on the airline industry. Any increases in travel related taxes could also result in decreases in passenger traffic. Any general reduction in airline passenger traffic could have a material adverse effect on our business, results of operations and financial condition. Moreover, U.S. federal government shutdowns may cause delays and cancellations or reductions in discretionary travel due to longer security lines, including as a result of furloughed government employees, or reductions in staffing levels, including air traffic controllers. U.S. government shutdowns may also impact our ability to take delivery of aircraft and commence operations in new domestic stations. Any extended shutdown like the one in January 2019 may have a negative impact on our operations and financial results.

Restrictions on or litigation regarding third-party membership discount programs could harm our business, operating results and financial condition.

We generate a relatively small but growing portion of our revenue from commissions, revenue share and other fees paid to us by third-party merchants for customer click-throughs, distribution of third-party promotional materials and referrals arising from products and services of the third-party merchants that we offer to our customers on our website. Some of these third-party referral-based offers are for memberships in discount programs or similar promotions made to customers who have purchased products from us, and for which we receive a payment from the third-party merchants for every customer that accepts the promotion. Certain of these third-party membership discount programs have been the subject of consumer complaints, litigation and regulatory actions alleging that the enrollment and billing practices involved in the programs violate various consumer protection laws or are otherwise deceptive. Any private or governmental claim or action that may be brought against us in the future relating to these third-party membership programs could result in our being obligated to pay damages or incurring legal fees in defending claims. These damages and fees could be disproportionate to the revenues we generate through these relationships. In addition, customer dissatisfaction or a significant reduction in or termination of the third-party membership discount offers on our website as a result of these claims could have a negative impact on our brand, and have a material adverse effect on our business, results of operations and financial condition.

We face competition from air travel substitutes.

In addition to airline competition from traditional network airlines, other low-cost airlines and regional airlines, we also face competition from air travel substitutes. On our domestic routes, we face competition from some other transportation alternatives, such as bus, train or automobile. In addition, technology advancements may limit the demand for air travel. For example, video teleconferencing and other methods of electronic communication may reduce the need for in-person communication and add a new dimension of competition to the industry as travelers seek lower-cost substitutes for air travel. If we are unable to adjust rapidly in the event the basis of competition in our markets changes, it could have a material adverse effect on our business, results of operations and financial condition.

Risks Related to Our Business

Increased labor costs, union disputes, employee strikes and other labor-related disruption may adversely affect our business, results of operations and financial conditions.

Our business is labor intensive, with labor costs representing approximately 26.0%, 24.2% and 23.4% of our total operating costs for 2019, 2018 and 2017, respectively. As of December 31, 2019, approximately 81% of our workforce was represented by labor unions. We cannot assure that our labor costs going forward will remain competitive because in the future our labor agreements may be amended or become amendable and new agreements could have terms with higher labor costs; one or more of our competitors may significantly reduce their labor costs, thereby reducing or eliminating our comparative advantages as to one or more of such competitors; or our labor costs may increase in connection with our growth. We may also become subject to additional collective bargaining agreements in the future as non-unionized workers may unionize.

Relations between air carriers and labor unions in the United States are governed by the RLA. Under the RLA, collective bargaining agreements generally contain “amendable dates” rather than expiration dates, and the RLA requires that a carrier maintain the existing terms and conditions of employment following the amendable date through a multi-stage and usually lengthy series of bargaining processes overseen by the NMB. This process continues until either the parties have reached agreement on a new collective bargaining agreement, or the parties have been released to “self-help” by the NMB. In most circumstances, the RLA prohibits strikes; however, after release by the NMB, carriers and unions are free to engage in self-help measures such as lockouts and strikes.

During 2017, we experienced operational disruption from pilot-related work action which adversely impacted our results. We obtained a temporary restraining order to enjoin further illegal labor action. In January 2018, under the guidance of the NMB assigned mediators, the parties reached a tentative agreement. In February 2018, the pilot group voted to approve the current five-year agreement with us. In connection with the current agreement, we incurred a one-time ratification incentive of \$80.2 million, including payroll taxes, and an \$8.5 million adjustment related to other contractual provisions. These amounts were recorded in special charges within operating expenses in the statement of operations for the year ended 2018.

In March 2016, under the supervision of the NMB, we reached a tentative agreement for a five-year contract with our flight attendants. In May 2016, we entered into a five-year agreement with our flight attendants, which becomes amendable May 2021.

Our dispatchers are represented by the PAFCA. In June 2018, we commenced negotiations with PAFCA for an amended agreement with our dispatchers. In October 2018, PAFCA and the Company reached a tentative agreement for a new five-year agreement, which was ratified by the PAFCA members in October 2018.

In July 2014, certain ramp service agents directly employed by us voted to be represented by the IAMAW. In May 2015, we entered into a five-year interim collective bargaining agreement with the IAMAW, including material economic terms. In June 2016, we reached an agreement on the remaining terms of the collective bargaining agreement with the IAMAW, which is amendable in June 2020.

In June 2018, our passenger service agents voted to be represented by the TWU, but the representation applies only to the our Fort Lauderdale station where we have direct employees in the passenger service classification. We began meeting with the TWU in late October 2018 to negotiate an initial collective bargaining agreement. As of December 31, 2019, we continued to negotiate with the TWU.

If we are unable to reach agreement with any of our unionized work groups in current or future negotiations regarding the terms of their CBAs, we may be subject to work interruptions or stoppages, such as the strike by our pilots in June 2010 and the operational disruption from pilot-related work action experienced in 2017. A strike or other significant labor dispute with our unionized employees is likely to adversely affect our ability to conduct business. Any agreement we do reach could increase our labor and related expenses.

The Patient Protection and Affordable Care Act was enacted in 2010. Under the current administration, this law may be repealed in its entirety or certain aspects may be changed or replaced. If the law is repealed or significantly modified or if new healthcare legislation is passed, such action could significantly increase cost of the healthcare benefits provided to our U.S. employees. In addition, the failure to comply materially with such existing and new laws, rules and regulations could adversely affect our business, results of operations and financial conditions.

We have a significant amount of aircraft-related fixed obligations that could impair our liquidity and thereby harm our business, results of operations and financial condition.

The airline business is capital intensive and, as a result, many airline companies are highly leveraged. As of December 31, 2019, our 145 aircraft fleet consisted of 52 aircraft financed under operating leases, 2 aircraft financed under finance leases, 64 aircraft financed under debt arrangements, and 27 aircraft purchased off lease and currently unencumbered. In 2019 and 2018, we paid the lessors rent of \$181.0 million and \$214.0 million, respectively. In connection with our aircraft and engines, in 2019, we received maintenance deposits, net of payments, of \$22.5 million and in 2018, we received maintenance deposits, net of payments, of \$14.0 million. As of December 31, 2019, we had future aircraft and spare engine operating lease obligations of approximately \$1.8 billion. In 2019 and 2018, we made scheduled principal payments of \$246.8 million and \$137.3 million on our outstanding debt obligations, respectively. As of December 31, 2019, we had future principal debt obligations of \$2.2 billion, of which \$222.1 million is due in 2020. In addition, we have significant obligations for aircraft and spare engines that we have ordered from Airbus, International Aero Engines AG, or IAE, and Pratt & Whitney for delivery over the next several years. Our ability to pay the fixed costs associated with our contractual obligations will depend on our operating performance, cash flow and our ability to secure adequate financing, which will in turn depend on, among other things, the success of our current business strategy, fuel price volatility, weakening or improvement in the U.S. economy, as well as general economic and political conditions and other factors that are beyond our control. The amount of our aircraft related fixed obligations and related need to obtain financing could have a material adverse effect on our business, results of operations and financial condition and could:

- require a substantial portion of cash flow from operations for operating lease and maintenance deposit payments, thereby reducing the availability of our cash flow to fund working capital, capital expenditures and other general corporate purposes;

- limit our ability to make required pre-delivery deposit payments, or PDPs, including those payable to our aircraft and engine manufacturers for our aircraft and spare engines on order;
- limit our ability to obtain additional financing to support our expansion plans and for working capital and other purposes on acceptable terms or at all;
- make it more difficult for us to pay our other obligations as they become due during adverse general economic and market industry conditions because any related decrease in revenues could cause us to not have sufficient cash flows from operations to make our scheduled payments;
- reduce our flexibility in planning for, or reacting to, changes in our business and the airline industry and, consequently, place us at a competitive disadvantage to our competitors with fewer fixed payment obligations; and
- cause us to lose access to one or more aircraft and forfeit our rent deposits if we are unable to make our required aircraft lease rental and debt payments and our lessors or lenders exercise their remedies under the lease and debt agreements, including cross default provisions in certain of our leases and mortgages.

A failure to pay our operating lease, debt and other fixed cost obligations or a breach of our contractual obligations could result in a variety of adverse consequences, including the exercise of remedies by our creditors and lessors. In such a situation, it is unlikely that we would be able to cure our breach, fulfill our obligations, make required lease or debt payments or otherwise cover our fixed costs, which would have a material adverse effect on our business, results of operations and financial condition.

We are highly dependent upon our cash balances and operating cash flows.

As of December 31, 2019, we had access to lines of credit from our physical fuel delivery and derivative counterparties and our purchase credit card issuer aggregating \$75.1 million and an unsecured standby letter of credit facility of \$35.0 million. In addition, we have a revolving credit facility for up to \$160 million on which we had drawn \$160.0 million as of December 31, 2019. For additional information, refer to "Notes to the Financial Statements—13. Debt and Other Obligations." These credit facilities are not adequate to finance our operations, and we will continue to be dependent on our operating cash flows and cash balances to fund our operations and to make scheduled payments on our aircraft related fixed obligations. In addition, our credit card processors are entitled to withhold receipts from customer purchases from us, under certain circumstances. Although our credit card processors currently do not have a right to hold back credit card receipts to cover repayment to customers, if we fail to maintain certain liquidity and other financial covenants, their rights to holdback would be reinstated, which would result in a reduction of unrestricted cash that could be material. In addition, we are required by some of our aircraft lessors to fund reserves in cash in advance for scheduled maintenance, and a portion of our cash is therefore unavailable until after we have completed the scheduled maintenance in accordance with the terms of the operating leases. Based on the age of our fleet and our growth strategy, these maintenance deposits will increase over the next few years before we receive any significant reimbursement for completed maintenance. If we fail to generate sufficient funds from operations to meet our operating cash requirements or do not obtain a line of credit, other borrowing facility or equity financing, we could default on our operating lease and fixed obligations. Our inability to meet our obligations as they become due would have a material adverse effect on our business, results of operations and financial condition.

A deterioration in worldwide economic conditions may adversely affect our business, operating results, financial condition, liquidity and ability to obtain financing or access capital markets.

The general worldwide economy has in the past experienced downturns due to the effects of the European debt crisis, unfavorable U.S. economic conditions and slowing growth in certain Asian economies, including general credit market crises, collateral effects on the finance and banking industries, energy price volatility, concerns about inflation, slower economic activity, decreased consumer confidence, reduced corporate profits and capital spending, adverse business conditions, geopolitical conflict, pandemic risks, government constraints on international trade and liquidity concerns. The airline industry is particularly sensitive to changes in economic conditions, which affect customer travel patterns and related revenues. A weak economy could reduce our bookings, and a reduction in discretionary spending could also decrease amounts our customers are willing to pay. Unfavorable economic conditions can also impact the ability of airlines to raise fares to help offset increased fuel, labor and other costs. We cannot accurately predict the effect or duration of any economic slowdown or the timing or strength of a subsequent economic recovery.

In addition, we have significant obligations for aircraft and spare engines that we have ordered from Airbus, IAE and Pratt & Whitney over the next several years, and we will need to finance these purchases. We may not have sufficient liquidity or creditworthiness to fund the purchase of aircraft and engines, including payment of PDPs, or for other working capital. Factors that affect our ability to raise financing or access the capital markets include market conditions in the airline industry,

economic conditions, the perceived residual value of aircraft and related assets, the level and volatility of our earnings, our relative competitive position in the markets in which we operate, our ability to retain key personnel, our operating cash flows and legal and regulatory developments. Regardless of our creditworthiness, at times the market for aircraft purchase or lease financing has been very constrained due to such factors as the general state of the capital markets and the financial position of the major providers of commercial aircraft financing.

Our liquidity and general level of capital resources impact our ability to hedge our fuel requirements.

From time to time, we may enter into fuel derivative contracts in order to mitigate the risk to our business from future volatility in fuel prices, refining risk between the price of crude oil and the price of refined jet fuel, and to manage the risk of increasing fuel prices. As of December 31, 2019, we had no outstanding jet fuel derivatives and we have not engaged in fuel derivative activity since 2015. There can be no assurance that we will be able to enter into fuel derivative contracts in the future if we are required or choose to do so. In the past, we have not had and in the future we may not have sufficient creditworthiness or liquidity to post the collateral necessary to hedge our fuel requirements. Even if we are able to hedge portions of our future fuel requirements, we cannot guarantee that our derivative contracts will provide any particular level of protection against increased fuel costs or that our counterparties will be able to perform under our derivative contracts, such as in the case of a counterparty's insolvency. In a falling fuel price environment, we may be required to make cash payments to our counterparties which may impair our liquidity position and increase our costs.

We rely on maintaining a high daily aircraft utilization rate to implement our low-cost structure, which makes us especially vulnerable to flight delays or cancellations or aircraft unavailability.

We maintain a high daily aircraft utilization rate. Our average daily aircraft utilization was 12.3 hours for 2019, 12.1 hours for 2018 and 11.6 hours for 2017. Aircraft utilization is the average amount of time per day that our aircraft spend carrying passengers. Our revenue per aircraft can be increased by high daily aircraft utilization, which is achieved in part by reducing turnaround times at airports so we can fly more hours on average in a day. Aircraft utilization is reduced by delays and cancellations from various factors, many of which are beyond our control, including air traffic congestion at airports or other air traffic control problems, adverse weather conditions, increased security measures or breaches in security, international or domestic conflicts, terrorist activity, or other changes in business conditions. A significant portion of our operations are concentrated in markets such as South Florida, the Caribbean, Latin America and the Northeast and northern Midwest regions of the United States, which are particularly vulnerable to weather, airport traffic constraints and other delays. In addition, pulling aircraft out of service for unscheduled and scheduled maintenance, the occurrence of which will increase as our fleet ages, may materially reduce our average fleet utilization and require that we seek short-term substitute capacity at increased costs. Due to the relatively small size of our fleet and high daily aircraft utilization rate, the unavailability of aircraft and resulting reduced capacity could have a material adverse effect on our business, results of operations and financial condition.

Our maintenance costs will increase as our fleet ages, and we will periodically incur substantial maintenance costs due to the maintenance schedules of our aircraft fleet.

As of December 31, 2019, the average age of our aircraft was approximately 5.9 years. Our relatively new aircraft require less maintenance now than they will in the future. Our fleet will require more maintenance as it ages and our maintenance and repair expenses for each of our aircraft will be incurred at approximately the same intervals. For our leased aircraft, we expect that the final heavy maintenance events will be amortized over the remaining lease term rather than until the next estimated heavy maintenance event, because we account for heavy maintenance under the deferral method. This will result in significantly higher depreciation and amortization expense related to heavy maintenance in the last few years of the leases as compared to the costs in earlier periods. Moreover, because our current fleet was acquired over a relatively short period, significant maintenance that is scheduled on each of these planes is occurring at roughly the same time, meaning we will incur our most expensive scheduled maintenance obligations, known as heavy maintenance, across our present fleet around the same time. These more significant maintenance activities result in out-of-service periods during which our aircraft are dedicated to maintenance activities and unavailable to fly revenue service. In addition, the terms of some of our lease agreements require us to pay maintenance reserves to the lessor in advance of the performance of major maintenance, resulting in our recording significant prepaid deposits on our balance sheet. Depending on their recoverability, these maintenance reserves may be classified as supplemental rent. We expect scheduled and unscheduled aircraft maintenance expenses to increase over the next several years. Any significant increase in maintenance and repair expenses would have a material adverse effect on our business, results of operations and financial condition.

Our lack of marketing alliances could harm our business.

Many airlines, including the domestic traditional network airlines (American, Delta and United) have marketing alliances with other airlines, under which they market and advertise their status as marketing alliance partners. These alliances, such as OneWorld, SkyTeam and Star Alliance, generally provide for code-sharing, frequent flyer program reciprocity, coordinated

scheduling of flights to permit convenient connections and other joint marketing activities. Such arrangements permit an airline to market flights operated by other alliance members as its own. This increases the destinations, connections and frequencies offered by the airline and provides an opportunity to increase traffic on that airline's segment of flights connecting with alliance partners. We currently do not have any alliances with U.S. or foreign airlines. Our lack of marketing alliances puts us at a competitive disadvantage to traditional network carriers who are able to attract passengers through more widespread alliances, particularly on international routes, and that disadvantage may result in a material adverse effect on our passenger traffic, business, results of operations and financial condition.

We are subject to extensive and increasing regulation by the FAA, DOT, TSA and other U.S. and foreign governmental agencies, compliance with which could cause us to incur increased costs and adversely affect our business and financial results.

Airlines are subject to extensive and increasing regulatory and legal compliance requirements, both domestically and internationally, that involve significant costs. In the last several years, Congress has passed laws, and the DOT, FAA and TSA have issued regulations, relating to the operation of airlines that have required significant expenditures. We expect to continue to incur expenses in connection with complying with government regulations. Additional laws, regulations, taxes and increased airport rates and charges have been proposed from time to time that could significantly increase the cost of airline operations or reduce the demand for air travel. If adopted, these measures could have the effect of raising ticket prices, reducing revenue and increasing costs.

DOT has been aggressive in enforcing regulations for violations of the tarmac delay rules, passenger with disability rules, advertising rules and other consumer protection rules that could increase the cost of airline operations or reduce revenues. Additional rules on providing scheduling, fare and fee information to travel agents and metasearch sites may be issued in the future. In December 2019, the DOT issued a Notice of Proposed Rulemaking ("NPRM") to address access to lavatories on single-aisle aircraft. We expect the DOT to issue an Advance Notice of Proposed Rulemaking ("ANPRM") soliciting comment and gathering updated information on the costs and benefits of requiring airlines to increase the size of lavatories on new single-aisle aircraft to be equivalent to that currently found on twin-aisle aircraft. Other additional disability rules may be proposed in the future.

In October 2018, Congress passed the FAA Reauthorization Act of 2018, which extends FAA funds through fiscal year 2023. The legislation contains provisions which could have effects on our results of operations and financial condition. Among other provisions, the new law requires the DOT to lift the payment cap on denied boarding compensation, create new requirements for the treatment of disabled passengers, and treble the maximum civil penalty for damage to wheelchairs and other assistive devices or for injuring a disabled passenger. Under the Act, the FAA is required to issue rules establishing minimum dimensions for passenger seats, including seat pitch, width and length. The Act also establishes new rest requirements for flight attendants and requires, within one year, that the FAA issue an order mandating installation of a secondary cockpit barrier on each new aircraft.

We cannot assure that these and other laws or regulations enacted in the future will not harm our business. In addition, the TSA mandates the federalization of certain airport security procedures and imposes additional security requirements on airports and airlines, most of which are funded by a per ticket tax on passengers and a tax on airlines. We cannot forecast what additional security and safety requirements may be imposed in the future or the costs or revenue impact that would be associated with complying with such requirements.

Our ability to operate as an airline is dependent on our maintaining certifications issued to us by the DOT and the FAA. The FAA has the authority to issue mandatory orders relating to, among other things, the grounding of aircraft, inspection of aircraft, installation of new safety-related items and removal and replacement of aircraft parts that have failed or may fail in the future. A decision by the FAA to ground, or require time consuming inspections of or maintenance on, our aircraft, for any reason, could negatively affect our business and financial results. Federal law requires that air carriers operating large aircraft be continuously "fit, willing and able" to provide the services for which they are licensed. Our "fitness" is monitored by the DOT, which considers factors such as unfair or deceptive competition, advertising, baggage liability and disabled passenger transportation. While the DOT has seldom revoked a carrier's certification for lack of fitness, such an occurrence would render it impossible for us to continue operating as an airline. The DOT may also institute investigations or administrative proceedings against airlines for violations of regulations.

The U.S. government is under persistent pressure to implement cost cutting and efficiency initiatives. In addition, the U.S. government has recently and may in the future experience delays in the completion of its budget process which could delay funding for government departments and agencies that regulate or otherwise are tied to the aviation industry, including the DOT and FAA. To the extent that any such initiatives or budgeting delays affect the operations of these government

departments and agencies, including by forcing mandatory furloughs of government employees, our operations and results of operations could be materially adversely affected.

International routes are regulated by treaties and related agreements between the United States and foreign governments. Our ability to operate international routes is subject to change because the applicable arrangements between the United States and foreign governments may be amended from time to time. Our access to new international markets may be limited by our ability to obtain the necessary certificates to fly the international routes. In addition, our operations in foreign countries are subject to regulation by foreign governments and our business may be affected by changes in law and future actions taken by such governments, including granting or withdrawal of government approvals and restrictions on competitive practices. We are subject to numerous foreign regulations based on the large number of countries outside the United States where we currently provide service. If we are not able to comply with this complex regulatory regime, our business could be significantly harmed. Please see “Business — Government Regulation.”

Changes in legislation, regulation and government policy have affected, and may in the future have a material adverse effect on our business.

Changes in, and uncertainty with respect to, legislation, regulation and government policy at the local, state or federal level have affected, and may in the future significantly impact, our business and the airline industry. For example, the Tax Cuts and Jobs Act, enacted on December 22, 2017, limits deductions for borrowers for net interest expense on debt. Specific legislative and regulatory proposals that could have a material impact on us in the future include, but are not limited to, infrastructure renewal programs; changes to immigration policy; modifications to international trade policy, including withdrawing from trade agreements and imposing tariffs; changes to financial legislation, including the partial or full repeal of the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010, or Dodd-Frank Act; public company reporting requirements; environmental regulation and antitrust enforcement. Any such changes may make it more difficult and/or more expensive for us to obtain new aircraft or engines and parts to maintain existing aircraft or engines or make it less profitable or prevent us from flying to or from some of the destinations we currently serve.

To the extent that any such changes have a negative impact on us or the airline industry, including as a result of related uncertainty, these changes may materially and adversely impact our business, financial condition, results of operations and cash flows.

Any tariffs imposed on commercial aircraft and related parts imported from outside the United States may have a material adverse effect on our fleet, business, financial condition and our results of operations.

Certain of the products and services that we purchase, including our aircraft and related parts, are sourced from suppliers located in foreign countries, and the imposition of new tariffs, or any increase in existing tariffs, by the U.S. government on the importation of such products or services could materially increase the amounts we pay for them. In early October 2019, the World Trade Organization ruled that the United States could impose \$7.5 billion in retaliatory tariffs in response to illegal European Union subsidies to Airbus. On October 18, 2019, the United States imposed these tariffs on certain imports from the European Union, including a 10% tariff on new commercial aircraft. These tariffs apply to aircraft that we are already contractually obligated to purchase. These tariffs are under continuing review and at any time could be increased, decreased, eliminated or applied to a broader range of products we use. The imposition of these tariffs may substantially increase the cost of, among other things, imported new Airbus aircraft and parts required to service our Airbus fleet, which in turn could have a material adverse effect on our business, financial condition and/or results of operations. We may also seek to postpone or cancel delivery of certain aircraft currently scheduled for delivery, and we may choose not to purchase as many aircraft as we intended in the future. Any such action could have a material adverse effect on the size of our fleet, business, financial condition and/or results of operations.

We may not be able to implement our growth strategy.

Our growth strategy includes acquiring additional aircraft, increasing the frequency of flights and size of aircraft used in markets we currently serve, and expanding the number of markets we serve where our low cost structure would likely be successful. Effectively implementing our growth strategy is critical for our business to achieve economies of scale and to sustain or increase our profitability. We face numerous challenges in implementing our growth strategy, including our ability to:

- maintain profitability;
- acquire delivery positions of and/or financing for new or used aircraft;

- access airports located in our targeted geographic markets where we can operate routes in a manner that is consistent with our cost strategy;
- acquire new and used aircraft in accordance with our intended delivery schedule, and obtain sufficient spare parts or related support services from our suppliers on a timely basis;
- gain access to international routes;
- access sufficient gates and other services at airports we currently serve or may seek to serve; and
- maintain efficient utilization and capacity of our existing aircraft.

Our growth is dependent upon our ability to maintain a safe and secure operation and requires additional personnel, equipment and facilities. An inability to hire and retain personnel, timely secure the required equipment and facilities in a cost-effective manner, efficiently operate our expanded facilities or obtain the necessary regulatory approvals may adversely affect our ability to achieve our growth strategy, which could harm our business. In addition, expansion to new markets may have other risks due to factors specific to those markets. We may be unable to foresee all of the existing risks upon entering certain new markets or respond adequately to these risks, and our growth strategy and our business may suffer as a result. In addition, our competitors may reduce their fares and/or offer special promotions to deter our entry into a new market or to stop our growth into existing markets or new markets. We cannot assure you that we will be able to profitably expand our existing markets or establish new markets.

Some of our target growth markets in the Caribbean and Latin America include countries with less developed economies that may be vulnerable to unstable economic and political conditions, such as significant fluctuations in gross domestic product, interest and currency exchange rates, high inflation, civil disturbances, government instability, nationalization and expropriation of private assets and the imposition of taxes or other charges by governments. The occurrence of any of these events in markets served by us and the resulting instability may adversely affect our ability to implement our growth strategy.

In 2008, in response to record high fuel prices and rapidly deteriorating economic conditions, we modified our growth plans by terminating our leases for seven aircraft. We incurred significant expenses relating to our lease terminations, and have incurred additional expenses to acquire new aircraft in place of those under the terminated leases as we expanded our network. We may in the future determine to reduce further our future growth plans from previously announced levels, which may impact our business strategy and future profitability.

We rely heavily on technology and automated systems to operate our business and any failure of these technologies or systems or failure by their operators could harm our business.

We are highly dependent on technology and automated systems to operate our business and achieve low operating costs. These technologies and systems include our computerized airline reservation system, flight operations system, financial planning, management and accounting system, telecommunications systems, website, maintenance systems and check-in kiosks. The performance and reliability of our technology are critical to our ability to operate and compete effectively. In 2015, our Board of Directors approved a significant technology upgrade initiative meant to address our aging IT infrastructure. This initiative has and will continue to upgrade, replace, and enhance multiple older and outdated legacy systems and hardware. The execution of our strategic plans could be negatively affected by (i) our ability to timely and effectively implement, transition, and maintain related information technology systems and infrastructure; (ii) our ability to effectively balance our investment of incremental operating expenses and capital expenditures related to our strategies against the need to effectively control cost; and (iii) our dependence on third parties with respect to our ability to implement our strategic plans. We cannot assure you that our security measures, change control procedures, and disaster recovery plans will be adequate to prevent disruptions or delays. Disruption in or changes to these systems could result in an interruption to our operations or loss of important data. Any of the foregoing could result in a material adverse effect on our business, reputation, results of operations and financial condition.

In order for our operations to work efficiently, our website and reservation system must be able to accommodate a high volume of traffic, maintain secure information and deliver flight information with a high degree of reliability. Substantially all of our tickets are issued to passengers as electronic tickets. We depend on our reservation system, which is hosted and maintained under a long-term contract by a third-party service provider, to be able to issue, track and accept these electronic tickets. If our reservation system fails or experiences interruptions, and we are unable to book seats for any period of time, we could lose a significant amount of revenue as customers book seats on competing airlines. We have experienced short duration reservation system outages from time to time and may experience similar outages in the future. For example, in November 2010, we experienced a significant service outage with our third-party reservation service provider on the day before Thanksgiving, one of the industry's busiest travel days and in August 2013, we experienced a 13-hour outage that affected our sales and customer service response times. We also rely on third-party service providers of our other automated systems for

technical support, system maintenance and software upgrades. If our automated systems are not functioning or if the current providers were to fail to adequately provide technical support or timely software upgrades for any one of our key existing systems, we could experience service disruptions, which could harm our business and result in the loss of important data, increase our expenses and decrease our revenues. In the event that one or more of our primary technology or systems' vendors goes into bankruptcy, ceases operations or fails to perform as promised, replacement services may not be readily available on a timely basis, at competitive rates or at all and any transition time to a new system may be significant.

In addition, our automated systems cannot be completely protected against events that are beyond our control, including natural disasters, cyber attacks, disruption of electrical grid or telecommunications failures. Substantial or sustained system failures could cause service delays or failures and result in our customers purchasing tickets from other airlines. We have implemented security measures and change control procedures and have disaster recovery plans; however, we cannot assure you that these measures are adequate to prevent disruptions. Disruption in, changes to or a breach of, these systems could result in a disruption to our business and the loss of important data. Moreover, in the event of system outages or interruptions, we may not be able to recover from our information technology and software providers all or any portion of the costs or business losses we may incur. Any of the foregoing could result in a material adverse effect on our business, results of operations and financial condition.

We are subject to cyber security risks and may incur increasing costs in an effort to minimize those risks.

Our business employs systems and websites that allow for the secure storage and transmission of proprietary or confidential information regarding our customers, employees, suppliers and others, including personal identification information, credit card data and other confidential information. Security breaches could expose us to a risk of loss or misuse of this information, litigation and potential liability. Although we take steps to secure our management information systems, and although auditors review and approve the security configurations and management processes of these systems, including our computer systems, intranet and internet sites, email and other telecommunications and data networks, the security measures we have implemented may not be effective, and our systems may be vulnerable to theft, loss, damage and interruption from a number of potential sources and events, including unauthorized access or security breaches, natural or man-made disasters, cyber attacks, computer viruses, power loss, or other disruptive events. We may not have the resources or technical sophistication to anticipate or prevent rapidly evolving types of cyber attacks. Attacks may be targeted at us, our customers and suppliers, or others who have entrusted us with information. In addition, attacks not targeted at us, but targeted solely at suppliers, may cause disruption to our computer systems or a breach of the data that we maintain on customers, employees, suppliers and others.

Actual or anticipated attacks may cause us to incur increasing costs, including costs to deploy additional personnel and protection technologies, train employees and engage third-party experts and consultants, or costs incurred in connection with the notifications to employees, suppliers or the general public as part of our notification obligations to the various governments that govern our business. Advances in computer capabilities, new technological discoveries, or other developments may result in the breach or compromise of technology used by us to protect transaction or other data. In addition, data and security breaches can also occur as a result of non-technical issues, including breaches by us or by persons with whom we have commercial relationships that result in the unauthorized release of personal or confidential information. Our reputation, brand and financial condition could be adversely affected if, as a result of a significant cyber event or other security issues: our operations are disrupted or shut down; our confidential, proprietary information is stolen or disclosed; we incur costs or are required to pay fines in connection with stolen customer, employee or other confidential information; we must dedicate significant resources to system repairs or increase cyber security protection; or we otherwise incur significant litigation or other costs.

Our processing, storage, use and disclosure of personal data could give rise to liabilities as a result of governmental regulation.

In the processing of our customer transactions, we receive, process, transmit and store a large volume of identifiable personal data, including financial data such as credit card information. This data is increasingly subject to legislation and regulation, such as the California Consumer Privacy Act and the Fair Accurate Credit Transparency Act and Payment Card Industry legislation, typically intended to protect the privacy of personal data that is collected, processed and transmitted. More generally, we rely on consumer confidence in the security of our system, including our website on which we sell the majority of our tickets. Our business, results of operations and financial condition could be adversely affected if we are unable to comply with existing privacy obligations or legislation or regulations are expanded to require changes in our business practices.

We may not be able to maintain or grow our non-ticket revenues.

Our business strategy includes expanding our portfolio of ancillary products and services. There can be no assurance that passengers will pay for additional ancillary products and services or that passengers will continue to choose to pay for the ancillary products and services we currently offer. Further, regulatory initiatives could adversely affect ancillary revenue opportunities. Failure to maintain our non-ticket revenues would have a material adverse effect on our results of operations and financial condition. Furthermore, if we are unable to maintain and grow our non-ticket revenues, we may not be able to execute our strategy to continue to lower base fares to address an underserved market. Please see “—Restrictions on or increased taxes applicable to charges for ancillary products and services paid by airline passengers and burdensome consumer protection regulations or laws could harm our business, results of operations and financial condition.”

Our inability to expand or operate reliably or efficiently out of our key airports where we maintain a large presence could have a material adverse effect on our business, results of operations and financial condition.

We are highly dependent on markets served from airports where we maintain a large presence. Our results of operations may be affected by actions taken by governmental or other agencies or authorities having jurisdiction over our operations at airports, including, but not limited to:

- increases in airport rates and charges;
- limitations on take-off and landing slots, airport gate capacity or other use of airport facilities;
- termination of our airport use agreements, some of which can be terminated by airport authorities with little notice to us;
- increases in airport capacity that could facilitate increased competition;
- international travel regulations such as customs and immigration;
- increases in taxes;
- changes in the law that affect the services that can be offered by airlines in particular markets and at particular airports;
- restrictions on competitive practices;
- the adoption of statutes or regulations that impact customer service standards, including security standards; and
- the adoption of more restrictive locally-imposed noise regulations or curfews.

In general, any changes in airport operations could have a material adverse effect on our business, results of operations and financial condition.

We rely on third-party service providers to perform functions integral to our operations.

We have entered into agreements with third-party service providers to furnish certain facilities and services required for our operations, including ground handling, catering, passenger handling, engineering, maintenance, refueling, reservations and airport facilities as well as administrative and support services. We are likely to enter into similar service agreements in new markets we decide to enter, and there can be no assurance that we will be able to obtain the necessary services at acceptable rates.

Although we seek to monitor the performance of third parties that provide us with our reservation system, ground handling, catering, passenger handling, engineering, maintenance services, refueling and airport facilities, the efficiency, timeliness and quality of contract performance by third-party service providers are often beyond our control, and any failure by our service providers to perform their contracts may have an adverse impact on our business and operations. For example, in 2008, our call center provider went bankrupt. Though we were able to quickly switch to an alternative vendor, we experienced a significant business disruption during the transition period and a similar disruption could occur in the future if we changed call center providers or if an existing provider ceased to be able to serve us. We expect to be dependent on such third-party arrangements for the foreseeable future.

We rely on third-party distribution channels to distribute a portion of our airline tickets.

We rely on third-party distribution channels, including those provided by or through global distribution systems, or GDSs, conventional travel agents and online travel agents, or OTAs, to distribute a portion of our airline tickets, and we expect in the future to rely on these channels to an increasing extent to collect ancillary revenues. These distribution channels are more

expensive and at present have less functionality in respect of ancillary revenues than those we operate ourselves, such as our call centers and our website. Certain of these distribution channels also effectively restrict the manner in which we distribute our products generally. To remain competitive, we will need to successfully manage our distribution costs and rights, and improve the functionality of third-party distribution channels, while maintaining an industry-competitive cost structure. Negotiations with key GDSs and OTAs designed to manage our costs, increase our distribution flexibility, and improve functionality could be contentious, could result in diminished or less favorable distribution of our tickets, and may not provide the functionality we require to maximize ancillary revenues. Any inability to manage our third-party distribution costs, rights and functionality at a competitive level or any material diminishment in the distribution of our tickets could have a material adverse effect on our competitive position and our results of operations. Moreover, our ability to compete in the markets we serve may be threatened by changes in technology or other factors that may make our existing third-party sales channels impractical, uncompetitive, or obsolete.

We rely on a single service provider to manage the majority of our fuel supply.

As of December 31, 2019, we had a single fuel service contract with World Fuel Services Corporation to manage the majority of the sourcing and contracting of our fuel supply. A failure by this provider to fulfill its obligations could have a material adverse effect on our business, results of operations and financial condition.

Our reputation and business could be materially adversely affected in the event of an emergency, accident or similar incident involving our aircraft.

We are exposed to potential significant losses in the event that any of our aircraft is subject to an emergency, accident, terrorist incident or other similar incident, and significant costs related to passenger claims, repairs or replacement of a damaged aircraft and its temporary or permanent loss from service. There can be no assurance that we will not be affected by such events or that the amount of our insurance coverage will be adequate in the event such circumstances arise and any such event could cause a substantial increase in our insurance premiums. Please see “—Increases in insurance costs or significant reductions in coverage could have a material adverse effect on our business, financial condition and results of operations.” In addition, any future aircraft emergency, accident or similar incident, even if fully covered by insurance or even if it does not involve our airline, may create a public perception that our airline or the equipment we fly is less safe or reliable than other transportation alternatives, or could cause us to perform time consuming and costly inspections on our aircraft or engines which could have a material adverse effect on our business, results of operations and financial condition.

Negative publicity regarding our customer service or otherwise could have a material adverse effect on our business.

In the past, we have experienced a relatively high number of customer complaints related to, among other things, our customer service and reservations and ticketing systems. In particular, we generally experience a higher volume of complaints when we make changes to our unbundling policies, such as charging for baggage. In addition, in 2009, we entered into a consent order with the DOT for our procedures for bumping passengers from oversold flights and our handling of lost or damaged baggage. Under the consent order, we were assessed a civil penalty of \$375,000, of which we were required to pay \$215,000 based on an agreement with the DOT and not having similar violations in the year after the date of the consent order. Further, media reports about incidents on our aircraft unrelated to customer complaints could negatively impact our reputation and our operations. If we do not meet our customers' expectations with respect to reliability and service, customers could decide not to fly with us, which would materially adversely affect our business and reputation.

We depend on a limited number of suppliers for our aircraft and engines.

One of the elements of our business strategy is to save costs by operating a single-family aircraft fleet - currently Airbus A320-family, single-aisle aircraft, powered by engines manufactured by IAE and Pratt & Whitney. If any of Airbus, IAE, or Pratt & Whitney become unable to perform its contractual obligations, or if we are unable to acquire or lease aircraft or engines from these or other owners, operators or lessors on acceptable terms, we would have to find other suppliers for a similar type of aircraft or engine. If we have to lease or purchase aircraft from another supplier, we would lose the significant benefits we derive from our current single fleet composition. We may also incur substantial transition costs, including costs associated with retraining our employees, replacing our manuals and adapting our facilities and maintenance programs. Our operations could also be harmed by the failure or inability of aircraft, engine and parts suppliers to provide sufficient spare parts or related support services on a timely basis, particularly in connection with new-generation introductory technology. Our business would be significantly harmed if a design defect or mechanical problem with any of the types of aircraft, engines or components currently on order or that we operate were discovered that would halt or delay our aircraft delivery stream or that would ground any of our aircraft while the defect or problem was corrected, assuming it could be corrected at all. Since the addition of A320neo aircraft in 2016, we have experienced introductory issues with the new-generation PW1100G-JM engines, designed and manufactured by Pratt & Whitney, which has resulted in diminished service availability of such aircraft. We continuously work with Pratt & Whitney to secure support and relief in connection with possible engine related operation disruptions. Due in

part to issues involving the new engine, we renegotiated certain aspects of our aircraft delivery schedule in prior years. We originally had four A320neos scheduled for delivery in 2018 of which two were converted to A320ceo aircraft, and delivered in 2017, and the remaining two were deferred until 2019. In January 2018, we also amended our 2019 order to convert five of our 2019 A320neo aircraft to A320ceo aircraft. As of December 31, 2019, we operated 20 A320neo aircraft with PW 1100G-JM engines. We cannot be certain that the new generation PW1100G-JM issues will be adequately corrected or if the defect will require the grounding of any of our A320neos. These types of events, if appropriate design or mechanical modifications cannot be implemented, could materially adversely affect our business, results of operations and financial condition. Moreover, the use of our aircraft could be suspended or restricted by regulatory authorities in the event of actual or perceived mechanical or design problems. Our business would also be significantly harmed if the public began to avoid flying with us due to an adverse perception of the types of aircraft, engines or components that we operate stemming from safety concerns or other problems, whether real or perceived, or in the event of an accident involving those types of aircraft, engines or components. Carriers that operate a more diversified fleet are better positioned than we are to manage such events.

Reduction in demand for air transportation, or governmental reduction or limitation of operating capacity, in the domestic U.S., Caribbean or Latin American markets could harm our business, results of operations and financial condition.

A significant portion of our operations are conducted to and from the domestic U.S., Caribbean or Latin American markets. Our business, results of operations and financial condition could be harmed if we lost our authority to fly to these markets, by any circumstances causing a reduction in demand for air transportation, or by governmental reduction or limitation of operating capacity, in these markets, such as adverse changes in local economic or political conditions, negative public perception of these destinations, unfavorable weather conditions, public health concerns or terrorist related activities. Furthermore, our business could be harmed if jurisdictions that currently limit competition allow additional airlines to compete on routes we serve. Many of the countries we serve are experiencing either economic slowdowns or recessions, which may translate into a weakening of demand and could harm our business, results of operations and financial condition.

Increases in insurance costs or significant reductions in coverage could have a material adverse effect on our business, financial condition and results of operations.

We carry insurance for third-party liability, passenger liability, property damage and all-risk coverage for damage to our aircraft. As a result of the September 11, 2001 terrorist attacks, aviation insurers significantly reduced the amount of insurance coverage available to commercial air carriers for liability to persons other than employees or passengers for claims resulting from acts of terrorism, war or similar events (war risk insurance). Accordingly, our insurance costs increased significantly and our ability to continue to obtain certain types of insurance remains uncertain. While the price of commercial insurance has declined since the period immediately after the terrorist attacks, in the event commercial insurance carriers further reduce the amount of insurance coverage available to us, or significantly increase its cost, we would be adversely affected. We currently maintain commercial airline insurance with several underwriters. However, there can be no assurance that the amount of such coverage will not be changed, or that we will not bear substantial losses from accidents. We could incur substantial claims resulting from an accident in excess of related insurance coverage that could have a material adverse effect on our results of operations and financial condition. Renewing coverage may result in higher premiums and more restrictive terms. Our business, results of operations and financial condition could be materially adversely affected if we are unable to obtain adequate insurance.

Failure to comply with applicable environmental regulations could have a material adverse effect on our business, results of operations and financial condition.

We are subject to increasingly stringent federal, state, local and foreign laws, regulations and ordinances relating to the protection of the environment, including those relating to emissions to the air, discharges to surface and subsurface waters, safe drinking water and the management of hazardous substances, oils and waste materials. Compliance with all environmental laws and regulations can require significant expenditures and any future regulatory developments in the United States and abroad could adversely affect operations and increase operating costs in the airline industry. For example, climate change legislation was previously introduced in Congress and such legislation could be re-introduced in the future by Congress and state legislatures, and could contain provisions affecting the aviation industry, compliance with which could result in the creation of substantial additional costs to us. Similarly, the Environmental Protection Agency issued a rule that regulates larger emitters of greenhouse gases. Future operations and financial results may vary as a result of such regulations. Compliance with these regulations and new or existing regulations that may be applicable to us in the future could increase our cost base and could have a material adverse effect on our business, results of operations and financial condition.

There is also an increasing international focus on climate change, carbon emissions and environmental regulation. Members of the International Civil Aviation Organization ("ICAO") have been negotiating a global agreement in greenhouse

gas emissions for the aviation industry. In October 2016, the ICAO adopted the Carbon Offsetting and Reduction Scheme for International Aviation ("CORSIA"), which is a global, market-based emissions offset program designed to encourage carbon-neutral growth beyond 2020. Further, in June 2018 the ICAO adopted standards pertaining to the collection and sharing of information in international aviation emissions beginning in 2019. We are a participant in the CORSIA program. The CORSIA will increase operating costs for Spirit and other U.S. airlines that operate internationally. The CORSIA is expected to be implemented in phases, with information sharing beginning in 2019 and phase I beginning in 2021. Certain details are still being developed and the impact cannot be fully predicted. Compliance with CORSIA could significantly increase our operating costs beginning in 2020 and beyond. The potential impact of CORSIA or other emissions-related requirements on our costs will ultimately depend on a number of factors, including baseline emissions, the price of emission allowances or offsets that we would need to acquire, the efficiency of our fleet and the number of flights subject to these requirements. These costs have not been completely defined and could fluctuate.

Governmental authorities in several U.S. and foreign cities are also considering or have already implemented aircraft noise reduction programs, including the imposition of nighttime curfews and limitations on daytime take-offs and landings. We have been able to accommodate local noise restrictions imposed to date, but our operations could be adversely affected if locally-imposed regulations become more restrictive or widespread.

If we are unable to attract and retain qualified personnel or fail to maintain our company culture, our business, results of operations and financial condition could be harmed.

Our business is labor intensive. We require large numbers of pilots, flight attendants, maintenance technicians and other personnel. The airline industry has from time to time experienced a shortage of qualified personnel, particularly with respect to pilots and maintenance technicians. In addition, we may face high employee turnover. We may be required to increase wages and/or benefits in order to attract and retain qualified personnel. If we are unable to hire, train and retain qualified employees, our business could be harmed and we may be unable to implement our growth plans.

In addition, as we hire more people and grow, we believe it may be increasingly challenging to continue to hire people who will maintain our company culture. Our company culture, which we believe is one of our competitive strengths, is important to providing high-quality customer service and having a productive, accountable workforce that helps keep our costs low. As we continue to grow, we may be unable to identify, hire or retain enough people who meet the above criteria, including those in management or other key positions. Our company culture could otherwise be adversely affected by our growing operations and geographic diversity. If we fail to maintain the strength of our company culture, our competitive ability and our business, results of operations and financial condition could be harmed.

Our business, results of operations and financial condition could be materially adversely affected if we lose the services of our key personnel.

Our success depends to a significant extent upon the efforts and abilities of our senior management team and key financial and operating personnel. In particular, we depend on the services of our senior management team. Competition for highly qualified personnel is intense, and the loss of any executive officer, senior manager, or other key employee without adequate replacement or the inability to attract new qualified personnel could have a material adverse effect on our business, results of operations and financial condition. We do not maintain key-person life insurance on our management team.

The requirements of being a public company may strain our resources, divert management's attention and affect our ability to attract and retain qualified board members.

As a public company, we incur significant legal, accounting and other expenses, including costs associated with public company reporting requirements. We also have incurred and will continue to incur costs associated with the Sarbanes-Oxley Act of 2002, as amended, the Dodd-Frank Wall Street Reform and Consumer Protection Act and related rules implemented or to be implemented by the SEC and the New York Stock Exchange. The expenses incurred by public companies generally for reporting and corporate governance purposes have been increasing. We expect these rules and regulations to increase our legal and financial compliance costs and to make some activities more time-consuming and costly. These laws and regulations could also make it more difficult or costly for us to obtain certain types of insurance, including director and officer liability insurance, and we may be forced to accept reduced policy limits and coverage or incur substantially higher costs to obtain the same or similar coverage. These laws and regulations could also make it more difficult for us to attract and retain qualified persons to serve on our board of directors, our board committees, or as our executive officers and may divert management's attention. Furthermore, if we are unable to satisfy our obligations as a public company, we could be subject to delisting of our common stock, fines, sanctions and other regulatory action and potentially civil litigation.

We are required to assess our internal control over financial reporting on an annual basis, and any future adverse findings from such assessment could result in a loss of investor confidence in our financial reports, significant expenses

to remediate any internal control deficiencies, and ultimately have an adverse effect on the market price of our common stock.

Pursuant to Section 404 of the Sarbanes-Oxley Act of 2002, as amended, our management is required to report on, and our independent registered public accounting firm is required to attest to, the effectiveness of our internal control over financial reporting. The rules governing the standards that must be met for management to assess our internal control over financial reporting are complex and require significant documentation, testing and possible remediation. Annually, we perform activities that include reviewing, documenting and testing our internal control over financial reporting. During the performance of these activities, we may encounter problems or delays in completing the implementation of any changes necessary to make a favorable assessment of our internal control over financial reporting. In connection with the attestation process by our independent registered public accounting firm, we may encounter problems or delays in completing the implementation of any requested improvements and receiving a favorable attestation. In addition, if we fail to maintain the adequacy of our internal control over financial reporting we will not be able to conclude on an ongoing basis that we have effective internal control over financial reporting in accordance with Section 404. If we fail to achieve and maintain an effective internal control environment, we could suffer material misstatements in our financial statements and fail to meet our reporting obligations, which would likely cause investors to lose confidence in our reported financial information. This could harm our operating results and lead to a decline in our stock price. Additionally, ineffective internal control over financial reporting could expose us to increased risk of fraud or misuse of corporate assets and subject us to potential delisting from the New York Stock Exchange, regulatory investigations, civil or criminal sanctions and class action litigation.

The market price of our common stock may be volatile, which could cause the value of an investment in our stock to decline.

The market price of our common stock may fluctuate substantially due to a variety of factors, many of which are beyond our control, including:

- announcements concerning our competitors, the airline industry or the economy in general;
- strategic actions by us or our competitors, such as acquisitions or restructurings;
- increased price competition;
- media reports and publications about the safety of our aircraft or the aircraft type we operate;
- new regulatory pronouncements and changes in regulatory guidelines;
- changes in the price of aircraft fuel;
- announcements concerning the availability of the type of aircraft we use;
- general and industry-specific economic conditions;
- changes in financial estimates or recommendations by securities analysts or failure to meet analysts' performance expectations;
- sales of our common stock or other actions by investors with significant shareholdings;
- trading strategies related to changes in fuel or oil prices; and
- general market, political and economic conditions.

The stock markets in general have experienced substantial volatility that has often been unrelated to the operating performance of particular companies. These types of broad market fluctuations may adversely affect the trading price of our common stock.

In the past, stockholders have sometimes instituted securities class action litigation against companies following periods of volatility in the market price of their securities. Any similar litigation against us could result in substantial costs, divert management's attention and resources and harm our business or results of operations.

If securities or industry analysts do not publish research or reports about our business, or publish negative reports about our business, our stock price and trading volume could decline.

The trading market for our common stock depends in part on the research and reports that securities or industry analysts publish about us or our business. If one or more of the analysts who cover us downgrade our stock or publish inaccurate or unfavorable research about our business, our stock price would likely decline. If one or more of these analysts cease coverage of our company or fail to publish reports on us regularly, demand for our stock could decrease, which might cause our stock price and trading volume to decline.

Our anti-takeover provisions may delay or prevent a change of control, which could adversely affect the price of our common stock.

Our amended and restated certificate of incorporation and amended and restated bylaws contain provisions that may make it difficult to remove our board of directors and management and may discourage or delay “change of control” transactions, which could adversely affect the price of our common stock. These provisions include, among others:

- our board of directors is divided into three classes, with each class serving for a staggered three-year term, which prevents stockholders from electing an entirely new board of directors at an annual meeting;
- actions to be taken by our stockholders may only be effected at an annual or special meeting of our stockholders and not by written consent;
- special meetings of our stockholders can be called only by the Chairman of the Board or by our corporate secretary at the direction of our board of directors;
- advance notice procedures that stockholders must comply with in order to nominate candidates to our board of directors and propose matters to be brought before an annual meeting of our stockholders may discourage or deter a potential acquirer from conducting a solicitation of proxies to elect the acquirer’s own slate of directors or otherwise attempting to obtain control of our company; and
- our board of directors may, without stockholder approval, issue series of preferred stock, or rights to acquire preferred stock, that could dilute the interest of, or impair the voting power of, holders of our common stock or could also be used as a method of discouraging, delaying or preventing a change of control.

Our corporate charter and bylaws include provisions limiting voting by non-U.S. citizens and specifying an exclusive forum for stockholder disputes.

To comply with restrictions imposed by federal law on foreign ownership of U.S. airlines, our amended and restated certificate of incorporation and amended and restated bylaws restrict voting of shares of our common stock by non-U.S. citizens. The restrictions imposed by federal law currently require that no more than 25% of our stock be voted, directly or indirectly, by persons who are not U.S. citizens, and that our president and at least two-thirds of the members of our board of directors and senior management be U.S. citizens. Our amended and restated bylaws provide that the failure of non-U.S. citizens to register their shares on a separate stock record, which we refer to as the “foreign stock record,” would result in a suspension of their voting rights in the event that the aggregate foreign ownership of the outstanding common stock exceeds the foreign ownership restrictions imposed by federal law.

Our amended and restated bylaws further provide that no shares of our common stock will be registered on the foreign stock record if the amount so registered would exceed the foreign ownership restrictions imposed by federal law. If it is determined that the amount registered in the foreign stock record exceeds the foreign ownership restrictions imposed by federal law, shares will be removed from the foreign stock record in reverse chronological order based on the date of registration therein, until the number of shares registered therein does not exceed the foreign ownership restrictions imposed by federal law. As of December 31, 2019, we believe we were in compliance with the foreign ownership rules.

As of December 31, 2019, there are no shares of non-voting common stock outstanding. When shares of non-voting common stock are outstanding, the holders of such stock may convert such shares, on a share-for-share basis, in the order reflected on our foreign stock record as shares of common stock are sold or otherwise transferred by non-U.S. citizens to U.S. citizens.

Our amended and restated certificate of incorporation also specifies that the Court of Chancery of the State of Delaware shall be the exclusive forum for substantially all disputes between us and our stockholders.

We do not intend to pay cash dividends for the foreseeable future.

We have never declared or paid cash dividends on our common stock. We currently intend to retain our future earnings, if any, to finance the further development and expansion of our business and fund share repurchases under programs approved by our Board of Directors. We do not intend to pay cash dividends in the foreseeable future. Any future determination to pay dividends will be at the discretion of our board of directors and will depend on our financial condition, results of operations, capital requirements, restrictions contained in current or future financing instruments, business prospects and such other factors as our Board of Directors deems relevant. The timing of any share repurchases under share repurchase programs will depend upon market conditions, our capital allocation strategy and other factors.

ITEM 1B. UNRESOLVED STAFF COMMENTS

None.

ITEM 2. PROPERTIES**Aircraft**

As of December 31, 2019, we operated a fleet of 145 aircraft as detailed in the following table:

Aircraft Type	Seats	Average Age (years)	Number of Aircraft	Number Owned	Number Leased
A319	145	13.3	31	23	8
A320ceo	174 - 182	5.2	64	36	28
A320neo	182	1.2	20	2	18
A321	228	3.0	30	30	—
		5.9	145	91	54

On December 20, 2019, we entered into an A320 NEO Family Purchase Agreement with Airbus for the purchase of 100 new Airbus A320neo family aircraft, with options to purchase up to 50 additional aircraft. This agreement includes a mix of Airbus A319, A320 and A321 aircraft with such aircraft scheduled for delivery through 2027. As of December 31, 2019, our firm aircraft orders consisted of 135 A320 family aircraft with Airbus, including A319neos, A320neos and A321neos, with deliveries expected through 2027. In addition, we had 12 direct operating leases for A320neos with third-party lessors, with deliveries expected through 2021. We also have one spare engine order for a V2500 SelectTwo engine with IAE and four spare engine orders for PurePower PW 1100G-JM engines with Pratt & Whitney. Spare engines are scheduled for delivery from 2020 through 2023.

Ground Facilities

We lease all of our facilities at each of the airports we serve, with the exception of our aircraft maintenance hangar in Detroit, which we own and operate on leased land. Our leases for terminal passenger service facilities, which include ticket counter and gate space, operations support areas and baggage service offices, generally have a term ranging from month-to-month to 16 years, and contain provisions for periodic adjustments of lease rates. We also are responsible for maintenance, insurance and other facility-related expenses and services. We also have entered into use agreements at the airports we serve that provide for the non-exclusive use of runways, taxiways and other airfield facilities. Landing fees paid under these agreements are based on the number of landings and weight of the aircraft.

As of December 31, 2019, Ft. Lauderdale/Hollywood International Airport (FLL) remained our single largest airport served, with approximately 12% of our capacity operating from FLL during 2019. We operate primarily out of Terminal 4 at FLL. We currently use up to ten gates simultaneously at Terminal 3 and Terminal 4. We have preferential access to six of the Terminal 4 gates, preferential access to four of the Terminal 3 gates, common use access to the remaining four Terminal 4 gates, and common use access to the remaining Terminal 3 gates. Other airports through which we conduct significant operations include Orlando International Airport (MCO), McCarran International Airport (LAS), Detroit Metropolitan Wayne County Airport (DTW), Baltimore/Washington International Airport (BWI), and Chicago O'Hare International Airport (ORD).

Our largest maintenance facility is a hangar currently located at DTW. This hangar is owned and operated on leased land. The lease with the airport authority expires in September 2032. We also conduct additional maintenance operations in leased facilities in Fort Lauderdale, Florida; Chicago, Illinois; Atlantic City, New Jersey; Dallas, Texas; Houston, Texas; Las Vegas, Nevada; Orlando, Florida; Atlanta, Georgia; Myrtle Beach, South Carolina; Fort Myers, Florida; and Philadelphia, Pennsylvania.

Our principal executive offices and headquarters are located in a leased facility at 2800 Executive Way, Miramar, Florida 33025, consisting of approximately 56,000 square feet. The lease for this facility expires in January 2025. In January 2014, we expanded our principal executive offices and headquarters by leasing an additional facility located at 2844 Corporate Way, Miramar, Florida 33025, consisting of approximately 15,000 square feet. The lease for this facility expires in January 2025. In March 2018, we added approximately 26,000 square feet of office space at 2877-2899 N Commerce Parkway, Miramar, FL 33025 to further support the corporate headquarters. The lease on this space expires on June 30, 2021.

On December 18, 2019, we purchased an 8.5-acre parcel of land and entered into a 99-year lease agreement for the lease of a 2.6-acre parcel of land, in Dania Beach, Florida, where we intend to build a new headquarters campus. In connection with

the lease agreement, we are expected to build a 200-unit residential building. Construction of the headquarters campus is expected to commence mid-year 2020 and be completed in approximately two years.

ITEM 3. LEGAL PROCEEDINGS

We are subject to commercial litigation claims and to administrative and regulatory proceedings and reviews that may be asserted or maintained from time to time. We believe the ultimate outcome of pending lawsuits, proceedings and reviews will not, individually or in the aggregate, have a material adverse effect on our financial position, liquidity, or results of operations.

ITEM 4. MINE SAFETY DISCLOSURES

Not applicable.

PART II

ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

Market Price of our common stock

Our common stock is listed and traded on the NYSE under the symbol "SAVE." The following table shows, for the periods indicated, the high and low closing per share sales prices for our common stock.

	High	Low
Fiscal year ended December 31, 2018		
First Quarter	\$ 48.26	\$ 36.99
Second Quarter	39.61	34.98
Third Quarter	49.27	36.13
Fourth Quarter	64.59	43.83
Fiscal year ended December 31, 2019		
First Quarter	\$ 63.06	\$ 51.55
Second Quarter	58.30	45.95
Third Quarter	55.05	36.03
Fourth Quarter	41.37	33.10

As of January 28, 2020, there were approximately 85 holders of record of our common stock. Because many of our shares are held by brokers and other institutions on behalf of stockholders, we are unable to estimate the total number of stockholders represented by the holders.

The information under the caption "Equity Compensation Plan Information" in our 2020 Proxy Statement is incorporated herein by reference.

Dividend Policy

We have never declared or paid, and do not anticipate declaring or paying, any cash dividends on our common stock. Any future determination as to the declaration and payment of dividends, if any, will be at the discretion of our board of directors and will depend on then existing conditions, including our financial condition, operating results, contractual restrictions, capital requirements, business prospects and other factors our board of directors may deem relevant.

Our Repurchases of Equity Securities

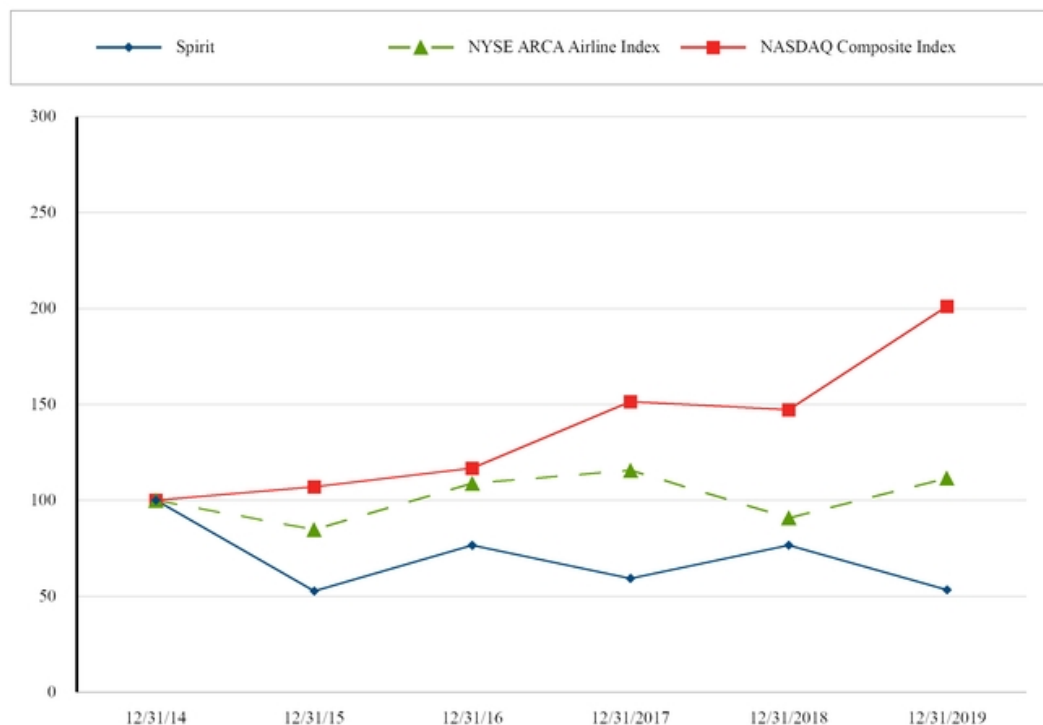
The following table reflects our repurchases of our common stock during the fourth quarter of 2019. Repurchases of equity securities during the period include repurchases made from employees who received restricted stock. All employee stock repurchases were made at the election of each employee pursuant to an offer to repurchase by us. In each case, the shares repurchased constituted the portion of vested shares necessary to satisfy tax withholding requirements.

ISSUER PURCHASES OF EQUITY SECURITIES				
Period	Total Number of Shares Purchased	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 Plans or Programs
October 1-31, 2019	—	\$ —	—	\$ —
November 1-30, 2019	2,004	39.39	—	—
December 1-31, 2019	114	38.48	—	—
Total	2,118	\$ 39.34	—	

During the first three quarters of 2019, we repurchased 89 thousand shares for a total of \$5.4 million. Repurchases of equity securities during this period include repurchases made from employees who received restricted stock awards.

Stock Performance Graph

The following graph compares the cumulative total stockholder return on our common stock with the cumulative total return on the NASDAQ Composite Index and the NYSE ARCA Airline Index for the period beginning on December 31, 2014 and ending on December 31, 2019. The graph assumes an investment of \$100 in our stock and the two indices, respectively, on December 31, 2014, and further assumes the reinvestment of all dividends. Stock price performance, presented for the period from December 31, 2014 to December 31, 2019, is not necessarily indicative of future results.



	12/31/2014		12/31/2015		12/31/2016		12/31/2017		12/31/2018		12/31/2019	
Spirit	\$	100.00	\$	52.73	\$	76.55	\$	59.34	\$	76.63	\$	53.33
NYSE ARCA Airline Index	\$	100.00	\$	84.74	\$	108.90	\$	115.64	\$	90.89	\$	111.56
NASDAQ Composite Index	\$	100.00	\$	107.11	\$	116.72	\$	151.41	\$	147.16	\$	201.22

ITEM 6. SELECTED FINANCIAL DATA

You should read the following selected historical financial and operating data below in conjunction with “Management’s Discussion and Analysis of Financial Condition and Results of Operations” and the financial statements, related notes and other financial information included in this annual report. The selected financial data in this section are not intended to replace the financial statements and are qualified in their entirety by the financial statements and related notes included in this annual report.

We derived the selected statements of operations data for the years ended December 31, 2019, 2018 and 2017 and the balance sheet data as of December 31, 2019 and 2018 from our audited financial statements included in this annual report. We derived the selected statements of operations data for the years ended December 31, 2016 and 2015 and the balance sheet data as of December 31, 2017, 2016 and 2015 from our audited financial statements not included in this annual report. Our historical results are not necessarily indicative of the results to be expected in the future.

	Year Ended December 31,				
	2019	2018	2017	2016	2015
	(in thousands, except share and per-share data)				
Operating revenues:					
Passenger (1)	\$ 3,757,605	\$ 3,260,015	\$ 2,572,887	\$ 2,257,801	\$ 1,169,338
Other (1)	72,931	63,019	70,665	62,220	972,125
Total operating revenue	3,830,536	3,323,034	2,643,552	2,320,021	2,141,463
Operating expenses:					
Aircraft fuel (2)	993,478	939,324	615,581	447,553	461,447
Salaries, wages and benefits	865,019	719,635	527,959	472,471	377,508
Landing fees and other rents	256,275	214,677	180,655	151,679	131,077
Depreciation and amortization	225,264	176,727	140,152	101,136	73,908
Aircraft rent	182,609	177,641	205,852	201,675	211,531
Distribution	153,770	137,001	113,472	96,895	86,576
Maintenance, materials and repairs	143,575	129,078	110,439	98,587	80,448
Loss on disposal of assets	17,350	9,580	4,168	4,187	1,604
Special charges (3)	717	88,921	12,629	37,189	673
Other operating	491,432	379,536	347,820	267,191	207,569
Total operating expenses	3,329,489	2,972,120	2,258,727	1,878,563	1,632,341
Operating income	501,047	350,914	384,825	441,458	509,122
Other (income) expense:					
Interest expense (4)	101,350	83,777	57,302	41,654	20,382
Capitalized interest (5)	(12,471)	(9,841)	(13,793)	(12,705)	(11,553)
Interest income	(25,133)	(19,107)	(8,736)	(5,276)	(2,125)
Other expense	875	752	366	528	15
Special charges, non-operating (6)	—	90,357	—	—	—
Total other expense (income)	64,621	145,938	35,139	24,201	6,719
Income before income taxes	436,426	204,976	349,686	417,257	502,403
Provision (benefit) for income taxes (7)	101,171	49,227	(65,836)	153,774	185,183
Net income	\$ 335,255	\$ 155,749	\$ 415,522	\$ 263,483	\$ 317,220
Earnings Per Share:					
Basic	\$ 4.90	\$ 2.28	\$ 6.00	\$ 3.75	\$ 4.39
Diluted	\$ 4.89	\$ 2.28	\$ 5.99	\$ 3.74	\$ 4.38
Weighted average shares outstanding:					
Basic	68,428,528	68,248,931	69,220,750	70,343,935	72,207,725
Diluted	68,558,629	68,430,832	69,376,930	70,507,596	72,426,060

(1) Amounts prior to 2016 do not reflect the adoption of ASU No. 2014-09 (ASU 2014-09), "Revenue from Contracts with Customers," completed in the first quarter of 2018.

(2) Aircraft fuel expense is the sum of (i) "into-plane fuel cost," which includes the cost of jet fuel and certain other charges such as fuel taxes and oil, (ii) realized gains and losses related to fuel derivative contracts, if any, and (iii) unrealized gains and losses related to fuel derivative contracts, if any. The following table summarizes the components of aircraft fuel expense for the periods presented:

	Year Ended December 31,				
	2019	2018	2017	2016	2015
	(in thousands)				
Into-plane fuel cost	\$ 993,478	\$ 939,324	\$ 615,581	\$ 447,533	\$ 454,747
Realized losses (gains) related to fuel derivatives contracts, net	—	—	—	—	10,580
Unrealized losses (gains) related to fuel derivative contracts, net	—	—	—	—	(3,880)
Aircraft fuel expense	<u>\$ 993,478</u>	<u>\$ 939,324</u>	<u>\$ 615,581</u>	<u>\$ 447,533</u>	<u>\$ 461,447</u>

- (3) Special charges include: (i) for 2015, \$0.7 million related to restructuring charges for outsourcing of ramps and passenger services; (i) for 2016, \$37.2 million related to lease termination charges recognized in connection with the purchase of 7 aircraft formerly financed under operating lease agreements; (iii) for 2017, \$12.6 million related to lease termination charges recognized in connection with the purchase of one engine and one aircraft formerly financed under operating lease agreements; (iv) for 2018, \$88.7 million related to the ratification incentive payment made in connection with the new collective bargaining agreement with our pilots; (v) for 2019, \$0.7 million related to the write-off of aircraft related credits resulting from the exchange of credits negotiated under the new purchase agreement with Airbus. Please see "Notes to Financial Statements—4. Special Charges" for further discussion.
- (4) Interest expense in 2015, 2016, 2017, 2018 and 2019 primarily relates to interest related to financing of purchasing aircraft.
- (5) Interest attributable to funds used to finance the acquisition of new aircraft, including PDPs is capitalized as an additional cost of the related asset. In 2015, 2016, 2017, 2018, and 2019, capitalized interest primarily represents interest related to the financing of purchased aircraft.
- (6) In 2018, special charges, non-operating of \$90.4 million represents interest related to an aircraft purchase agreement for the acquisition of 14 A319 aircraft previously operated under operating leases. The contract was deemed a lease modification which resulted in a change of classification from operating leases to finance leases. Please see "Notes to Financial Statements—4. Special Charges" for further discussion.
- (7) During the twelve months ended December 31, 2017, we recorded a non-recurring income tax benefit of \$196.7 million (\$2.84 and \$2.84 per basic and diluted share, respectively) due to the enactment of the Tax Cuts and Jobs Act of 2017.

The following table presents balance sheet data for the periods presented:

Balance Sheet Data:	As of December 31,				
	2019	2018	2017	2016	2015
	(in thousands)				
Cash and cash equivalents	\$ 978,957	\$ 1,004,733	\$ 800,849	\$ 700,900	\$ 803,632
Short-term investment securities	105,321	102,789	100,937	100,155	—
Total assets (8) (9) (10)	7,043,412	5,165,457	4,145,800	3,153,629	2,530,545
Long-term debt and finance leases, including current portion	2,219,305	2,188,331	1,502,928	981,713	646,330
Shareholders' equity (9)	2,261,332	1,928,504	1,762,574	1,385,184	1,225,310

- (8) Prior period amounts have been reclassified to conform to ASU No. 2015-17 (ASU 2015-17), "Income Taxes" issued in November 2015.
- (9) Amounts prior to 2016 do not reflect the adoption of ASU No. 2014-09 (ASU 2014-09), "Revenue from Contracts with Customers," completed in the first quarter of 2018.
- (10) Amounts prior to 2019 do not reflect the adoption of ASU No. 2016-02, "Leases (Topic 842)," completed in the first quarter of 2019.

	Year Ended December 31,				
	2019	2018	2017	2016	2015
Operating Statistics (unaudited) (A)					
Average aircraft	135.2	118.9	103.6	86.2	72.7
Aircraft at end of period	145	128	112	95	79
Average daily aircraft utilization (hours)	12.3	12.1	11.6	12.4	12.7
Average stage length (miles)	1,002	1,032	999	979	987
Block hours	607,055	526,343	438,728	389,914	337,956
Departures	227,041	192,845	165,449	149,514	128,902
Passenger flight segments (thousands)	34,537	29,312	24,183	21,618	17,921
Revenue passenger miles (RPMs) (thousands)	35,245,285	30,623,379	24,605,512	21,581,611	17,995,311
Available seat miles (ASMs) (thousands)	41,783,001	36,502,982	29,592,819	25,494,645	21,246,156
Load factor (%)	84.4	83.9	83.1	84.7	84.7
Fare revenue per passenger flight segment (\$)	54.63	58.14	56.38	55.42	65.25
Non-ticket revenue per passenger flight segment (\$)	56.28	55.23	52.94	51.90	54.24
Total revenue per passenger segment (\$)	110.91	113.37	109.32	107.32	119.49
Average yield (cents)	10.87	10.85	10.74	10.75	11.90
Total operating revenue per ASM (TRASM) (cents)	9.17	9.10	8.93	9.10	10.08
CASM (cents)	7.97	8.14	7.63	7.37	7.68
Adjusted CASM (cents) (B)	7.93	7.87	7.59	7.21	7.69
Adjusted CASM ex fuel (cents) (C)	5.55	5.30	5.51	5.45	5.50
Fuel gallons consumed (thousands)	470,939	412,256	343,709	302,781	255,008
Average fuel cost per gallon (\$)	2.11	2.28	1.79	1.48	1.81

(A) See “Glossary of Airline Terms” elsewhere in this annual report for definitions of terms used in this table.

(B) Reconciliation of CASM to Adjusted CASM:

	Year Ended December 31,									
	2019		2018		2017		2016		2015	
	(in millions)	Per ASM	(in millions)	Per ASM	(in millions)	Per ASM	(in millions)	Per ASM	(in millions)	Per ASM
CASM (cents)		7.97		8.14		7.63		7.37		7.68
Less:										
Unrealized losses (gains) related to fuel derivative contracts	\$ —	—	\$ —	—	\$ —	—	\$ —	—	\$ (3.9)	(0.02)
Loss on disposal of assets	17.4	0.04	9.6	0.03	4.2	0.01	4.2	0.02	1.6	0.01
Special charges	0.7	—	88.9	0.24	12.6	0.04	37.2	0.15	0.7	—
Supplemental rent adjustments related to lease modifications	(0.5)	—	—	—	(4.1)	(0.01)	—	—	—	—
Adjusted CASM (cents)		7.93		7.87		7.59		7.21		7.69

(C) Excludes aircraft fuel expense, loss on disposal of assets, special charges and supplemental rent adjustments related to lease modifications.

ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

You should read the following discussion of our financial condition and results of operations in conjunction with the financial statements and the notes thereto included elsewhere in this annual report. Our discussion and analysis of fiscal year 2019 compared to fiscal year 2018 is included herein. Unless expressly stated otherwise, for discussion and analysis of fiscal year 2017 items and fiscal year 2018 compared to fiscal year 2017, please refer to [Item 7 of Part II, "Management's Discussion and Analysis of Financial Condition and Results of Operations"](#) in our Annual Report on Form 10-K for the fiscal year ended December 31, 2018, which was filed with the United States Securities and Exchange Commission on February 13, 2019 and is incorporated herein by reference.

2019 Year in Review

The year 2019 marks our thirteenth consecutive year of profitability. In 2019, we increased our capacity by 14.5%, as we grew our fleet of Airbus single-aisle aircraft from 128 to 145 aircraft, launched service to 54 new markets and added 7 new destinations: Austin, Texas; Nashville, Tennessee; Burbank, California; Charlotte-Douglas, North Carolina; Indianapolis, Indiana; Raleigh-Durham, North Carolina; Sacramento, California.

During 2019, we earned net income of \$335.3 million (\$4.89 per share, diluted), compared to net income of \$155.7 million (\$2.28 per share, diluted) in 2018. The increase in earnings was primarily driven by a 15.1% increase in our traffic and a 0.2% increase in average yield, year over year. In addition, we recorded special charges in 2018 that contributed to the increase in earnings year over year. During 2018, we recorded \$90.4 million in special charges, non-operating and \$88.9 million in special charges, operating. Refer to "Notes to the Financial Statements—4. Special Charges" for additional information.

For the year ended December 31, 2019, we achieved an operating profit margin of 13.1% on \$3,830.5 million in operating revenues. Our traffic grew by 15.1% as we continued to address our value-conscious customers with ultra-low fares. Our operating yield increased by 0.2%, year over year. TRASM in 2019 was 9.17 cents, an increase of 0.8% compared to the prior year. However, total revenue per passenger flight segment decreased 2.2%, year over year, from \$113.37 to \$110.91 reflecting a shorter average stage length, as compared to the prior year period. Fare revenue per passenger flight segment decreased 6.0% partially offset by a 1.9% increase in non-ticket revenue per passenger flight segment, as compared to the prior year. In addition to the stage length, the decrease in fare revenue per passenger flight segment was driven by lower fares and competitive pricing during the period. The increase in non-ticket revenue per passenger flight segment was primarily attributable to higher passenger usage fee, higher seat revenue and higher bag revenue per passenger flight segment, as compared to the prior year.

Our operating cost structure is a primary area of focus and is at the core of our ULCC business model. Our unit operating costs continue to be among the lowest of any airline in the United States. During 2019, our adjusted CASM ex-fuel increased by 4.7% to 5.55 cents. The increase on a per-ASM basis was primarily due to increases in other operating expense per ASM, salaries, wages and benefits expense per ASM and depreciation and amortization expense per ASM.

During 2019, we took delivery of 4 new aircraft financed under secured debt arrangements, 6 aircraft under sale-leaseback transactions and 7 aircraft under direct operating leases. In addition, we purchased 5 previously leased aircraft. In addition, we took delivery of 4 engines through cash purchases and purchased 2 previously leased engines. As of December 31, 2019, our 145 Airbus A320-family aircraft fleet was comprised of 31 A319neos, 64 A320neos, 20 A320XLRs and 30 A321XLRs of which 64 aircraft are financed through secured debt, 52 are financed under operating leases, 2 are financed under finance leases, and 27 are unencumbered. As of December 31, 2019, our aircraft orders consisted of 147 A320 family aircraft scheduled for delivery through 2027.

Operating Revenues

Our operating revenues are comprised of passenger revenues and other revenues.

Passenger revenues

Fare revenues. Tickets sold are initially deferred within air traffic liability on the Company's balance sheet. Passenger fare revenues are recognized at time of departure when transportation is provided. All tickets sold by the Company are nonrefundable. An unused ticket expires at the date of scheduled travel and is recognized as revenue at the date of scheduled travel. Passenger revenues reported prior to the adoption of ASU 2014-09 are now reported as fare revenues within passenger

revenues in our disaggregated revenue table within “Notes to the Financial Statements— 3. Revenue Disaggregation.”

Non-fare revenues. Our most significant non-fare revenues include revenues generated from air travel-related services paid for baggage, passenger usage fees, advance seat selection, itinerary changes, and loyalty programs. The adoption of ASU 2014-09 impacted the classification of these ancillary items since they are deemed part of the single performance obligation of providing passenger transportation. These ancillary items are now recognized in non-fare revenues within passenger revenues in our disaggregated revenue table within “Notes to the Financial Statements— 3. Revenue Disaggregation.” The majority of our passenger non-fare revenues are recognized at time of departure when transportation is provided.

Passenger revenues are recognized once the related flight departs. Accordingly, the value of tickets and non-fare revenues sold in advance of travel is included under our current liabilities as “air traffic liability,” or ATL, until the related air travel is provided. Revenue generated from the FREE SPIRIT credit card affinity program and other loyalty programs are recognized in accordance with the criteria as set forth in Accounting Standards Update ASU 2014-09.

Other revenues

Other revenues primarily consist of the marketing component of the sale of frequent flyer miles to our credit card partner and commissions revenue from the sale of various items such as hotels and rental cars.

Substantially all of our revenues are denominated in U.S. dollars. We recognize revenues net of certain taxes and airport passenger fees, which are collected by us on behalf of airports and governmental agencies and remitted to the applicable governmental entity or airport on a periodic basis. These taxes and fees include U.S. federal transportation taxes, federal security charges, airport passenger facility charges and foreign arrival and departure taxes. These items are collected from customers at the time they purchase their tickets, but are not included in our revenues. Upon collection from the customer, we record a liability within other current liabilities on our balance sheets and relieve the liability when payments are remitted to the applicable governmental agency or airport.

Operating Expenses

Our operating expenses consist of the following line items.

Aircraft Fuel. Aircraft fuel expense includes the cost of jet fuel, related federal taxes, fueling into-plane fees and transportation fees. It also includes realized and unrealized gains and losses arising from activity on our fuel derivatives, if any.

Salaries, Wages and Benefits. Salaries, wages and benefits expense includes the salaries, hourly wages, bonuses and equity compensation paid to employees for their services, as well as the related expenses associated with employee benefit plans and employer payroll taxes.

Landing Fees and Other Rents. Landing fees and other rents include both fixed and variable facilities expenses, such as the fees charged by airports for the use or lease of airport facilities, overfly fees paid to other countries and the monthly rent paid for our headquarters facility.

Depreciation and Amortization. Depreciation and amortization expense includes the depreciation of fixed assets we own and leasehold improvements. It also includes the amortization of capitalized software costs and heavy maintenance. Under the deferral method, the cost of our heavy maintenance is capitalized and amortized on a straight-line or usage basis until the earlier of the next estimated heavy maintenance event or the remaining lease term.

Aircraft Rent. Aircraft rent expense consists of all minimum lease payments under the terms of our aircraft and spare engine lease agreements recognized on a straight-line basis. Aircraft rent expense also includes supplemental rent. Supplemental rent is made up of maintenance reserves paid to aircraft lessors in advance of the performance of major maintenance activities that are not probable of being reimbursed and probable and estimable return condition obligations. Prior to the adoption of Topic 842 that became effective for the Company on January 1, 2019, aircraft rent expense was net of the amortization of gains and losses on sale leaseback transactions on our flight equipment. Refer to “Notes to the Financial Statements—14. Leases and Prepaid Maintenance Deposits” for information regarding the Company’s accounting policy on sale-leaseback transactions after the adoption of Topic 842. As of December 31, 2019, 52 of our 145 aircraft and 9 of our 23 spare engines are financed under operating leases.

Distribution. Distribution expense includes all of our direct costs, including the cost of web support, our third-party call center, travel agent commissions and related GDS fees and credit card transaction fees, associated with the sale of our tickets and other products and services.

Maintenance, Materials and Repairs. Maintenance, materials and repairs expense includes parts, materials, repairs and fees for repairs performed by third-party vendors and in-house mechanics required to maintain our fleet. It excludes direct labor cost related to our own mechanics, which is included under salaries, wages and benefits. It also excludes the amortization of heavy maintenance expenses, which we defer under the deferral method of accounting and amortize as a component of depreciation and amortization expense.

Loss on Disposal of Assets. Loss on disposal of assets includes the net losses on the disposal of our fixed assets. In addition, subsequent to the adoption of Topic 842 that became effective for the Company on January 1, 2019, it includes net losses or gains resulting from our aircraft and engine sale-leaseback transactions.

Special Charges. Special charges include lease termination charges, ratification incentive payouts related to the new collective bargaining agreements with our pilots and dispatchers and the write-off of aircraft related credits.

Other Operating Expenses. Other operating expenses include airport operations expense and fees charged by third-party vendors for ground handling services and food and liquor supply service expenses, passenger re-accommodation expense, the cost of passenger liability and aircraft hull insurance, all other insurance policies except for employee related insurance, travel and training expenses for crews and ground personnel, professional fees, personal property taxes and all other administrative and operational overhead expenses. No individual item included in this category represented more than 5% of our total operating expenses.

Other (Income) Expense

Interest Expense. Interest expense in 2019 and 2018 was primarily related to the financing of purchased aircraft.

Capitalized Interest. The Company capitalizes the interest that is primarily attributable to the outstanding PDP balances as a percentage of the related debt on which interest is incurred. Capitalized interest represents interest cost incurred during the acquisition period of a long-term asset and is the amount which theoretically could have been avoided had we not paid PDPs for the related aircraft or engines. Capitalization of interest ceases when the asset is ready for service. Capitalized interest for 2019 and 2018 primarily related to the interest incurred on long-term debt.

Interest Income. For 2019, interest income represents interest income earned on cash, cash equivalents and short-term investments. For 2018, interest income represents interest income earned on cash, cash equivalents, short-term investments and on funds required to be held in escrow in accordance with the terms of our Series 2017-1 EETC.

Other Expense. Other expense primarily includes realized gains and losses related to foreign currency transactions.

Special Charges, Non-operating. We had no special charges, non-operating in 2019. For 2018, special charges, non-operating represents interest related to an aircraft purchase agreement for the acquisition of 14 A319 aircraft previously operated under operating leases. The contract was deemed a lease modification which resulted in a change of classification from operating leases to finance leases, until the purchase date of the aircraft. Please see "Notes to Financial Statements—4. Special Charges" for further discussion.

Income Taxes

We account for income taxes using the asset and liability method. We record a valuation allowance to reduce the deferred tax assets reported if, based on the weight of the evidence, it is more likely than not that some portion or all of the deferred tax assets will not be realized. Deferred taxes are recorded based on differences between the financial statement basis and tax basis of assets and liabilities and available tax loss and credit carryforwards. In assessing the realizability of the deferred tax assets, we consider whether it is more likely than not that some or all of the deferred tax assets will be realized. In evaluating the ability to utilize our deferred tax assets, we consider all available evidence, both positive and negative, in determining future taxable income on a jurisdiction by jurisdiction basis.

Trends and Uncertainties Affecting Our Business

We believe our operating and business performance is driven by various factors affecting airlines and their markets, trends affecting the broader travel industry and trends affecting the specific markets and customer base that we target. The following key factors may affect our future performance.

Ability to Execute our Growth Strategy. Over recent years, we have pursued a high-growth strategy, which we expect to continue. Execution of such a strategy requires us to effectively deploy new flying into our network, as new routes or increased frequency of existing routes develop. New flying may not perform as well as expected or may result in a competitive reaction. Moreover, our growth strategy depends on the timely delivery of aircraft and engines in accordance with the intended delivery schedule in accordance with the applicable agreement. Delivery delays, as we have experienced from time to time in recent years, may cause us to scale back our growth, unless we are able to replace delayed aircraft in the secondary market or otherwise. Finally, our growth strategy relies in part on our ability to obtain additional facilities in airports, some of which are constrained, as well as additional flight crew, maintenance, and other personnel. We expect to experience an increase in our compensation expense to attract and retain qualified personnel.

Ability to Maintain or Grow Capacity. We pursue a high-growth strategy that expands revenue and maintains lower cost due to economies of scale and lower initial expense for aircraft and labor. Execution of such a strategy depends on the ability to maintain efficient utilization of existing capacity and the timely delivery of new aircraft and engines. In recent years, we have experienced aircraft operational reliability and delivery delays particularly regarding our A320neo aircraft. The new generation aircraft provide fuel burn and other efficiencies, as compared to the older A320ceo aircraft, and the ability to serve additional markets with greater operating range. However, ongoing or expanded reliability and delivery issues could materially impact our operations, costs and net results.

Competition. The airline industry is highly competitive. The principal competitive factors in the airline industry are fare pricing, total price, flight schedules, aircraft type, passenger amenities, number of routes served from a city, customer service, safety record, reputation, code-sharing relationships, frequent flyer programs and redemption opportunities. Price competition occurs on a market-by-market basis through price discounts, changes in pricing structures, fare matching, target promotions and frequent flyer initiatives. Airlines typically use discount fares and other promotions to stimulate traffic during normally slower travel periods in efforts to maximize unit revenue. The prevalence of discount fares can be particularly acute when a competitor has excess capacity that it is under financial pressure to sell.

Beginning in 2015, and continuing into 2019, the airline industry saw greater and more persistent price discounting than in the preceding several years. In addition, significant airline capacity increases in certain major cities exerted strong downward price pressure in those markets. Finally, beginning in mid-2015 network carriers began matching low-cost carrier and ULCC pricing on portions of their marginal unsold capacity, particularly in their key hub markets. We expect the discounting trend to continue for the foreseeable future.

Moreover, the network carriers have developed a fare-class pricing approach, in which a portion of available seats may be sold at or near ULCC prices, but without most product features available to their passengers paying at higher fare levels on the same flight. Broad fare discounting may have the effect of diluting the profitability of revenues of high-cost carriers but the fare-class approach may allow network carriers to continue offering a competitive price to ULCCs on some flights or routes, while maintaining higher pricing to their traditional constituencies of corporate and less price-sensitive travelers. Refer to “Risk Factors—Risks Related to Our Industry—We operate in an extremely competitive industry.”

Seasonality and Volatility. Our results of operations for any interim period are not necessarily indicative of those for the entire year because the air transportation business is subject to significant seasonal fluctuations. We generally expect demand to be greater in the second and third quarters compared to the rest of the year. The air transportation business is also volatile and highly affected by economic cycles and trends. Consumer confidence and discretionary spending, fear of terrorism or war, weakening economic conditions, fare initiatives, fluctuations in fuel prices, labor actions, changes in governmental regulations on taxes and fees, weather and other factors have resulted in significant fluctuations in revenues and results of operations in the past. We believe demand for business travel historically has been more sensitive to economic pressures than demand for low-price travel. Finally, a significant portion of our operations are concentrated in markets such as South Florida, the Caribbean, Latin America and the Northeast and northern Midwest regions of the United States, which are particularly vulnerable to weather, airport traffic constraints and other delays.

Aircraft Fuel. Fuel costs represents one of our largest operating expenses, as it does for most airlines. Fuel costs have been subject to wide price fluctuations in recent years. Fuel availability and pricing are also subject to refining capacity, periods of market surplus and shortage and demand for heating oil, gasoline and other petroleum products, as well as meteorological, economic and political factors and events occurring throughout the world, which we can neither control nor accurately predict. We source a significant portion of our fuel from refining resources located in the southeast United States, particularly facilities adjacent to the Gulf of Mexico. Gulf Coast fuel is subject to volatility and supply disruptions, particularly in hurricane season when refinery shutdowns have occurred, or when the threat of weather-related disruptions has caused Gulf Coast fuel prices to spike above other regional sources. Our fuel hedging practices are dependent upon many factors, including our assessment of market conditions for fuel, our access to the capital necessary to support margin requirements, the pricing of hedges and other derivative products in the market, our overall appetite for risk and applicable regulatory policies. As of December 31, 2019, we

had no outstanding jet fuel derivatives and we have not engaged in fuel derivative activity since 2015. As of December 31, 2019, we purchased a majority of our aircraft fuel under a single fuel service contract. The cost and future availability of jet fuel cannot be predicted with any degree of certainty.

Labor. The airline industry is heavily unionized. The wages, benefits and work rules of unionized airline industry employees are determined by collective bargaining agreements, or CBAs. Relations between air carriers and labor unions in the United States are governed by the RLA. Under the RLA, CBAs generally contain “amendable dates” rather than expiration dates, and the RLA requires that a carrier maintain the existing terms and conditions of employment following the amendable date through a multi-stage and usually lengthy series of bargaining processes overseen by the NMB. This process continues until either the parties have reached agreement on a new CBA, or the parties have been released to “self-help” by the NMB. In most circumstances, the RLA prohibits strikes; however, after release by the NMB, carriers and unions are free to engage in self-help measures such as strikes and lockouts.

We have five union-represented employee groups comprising approximately 81% of our employees at December 31, 2019. Our pilots are represented by the Air Line Pilots Association, International, or ALPA, our flight attendants are represented by the Association of Flight Attendants, or AFA-CWA, our dispatchers are represented by the Professional Airline Flight Control Association, or PAFCA, our ramp service agents are represented by the International Association of Machinists and Aerospace Workers, or IAMAW, and our passenger service agents are represented by the Transport Workers Union, or TWU. Conflicts between airlines and their unions can lead to work slowdowns or stoppages.

During 2017, we experienced operational disruption from pilot-related work action which adversely impacted our results. We obtained a temporary restraining order to enjoin further illegal labor action. In January 2018, under the guidance of the NMB assigned mediators, the parties reached a tentative agreement and in February 2018, the pilot group voted to approve the current five-year agreement with the Company. In connection with this agreement, we incurred a one-time ratification incentive of \$80.2 million, including payroll taxes, and an \$8.5 million adjustment related to other contractual provisions. These amounts were recorded in special charges within operating expenses in the statement of operations for the year ended December 31, 2018. For further information, refer to “Notes to the Financial Statements—4. Special Charges.”

In March 2016, with the help of the NMB, we reached a tentative agreement for a five-year contract with our flight attendants. In May 2016, the flight attendants voted to approve the new five-year contract with the Company.

Our dispatchers are represented by the PAFCA. In June 2018, we commenced negotiations with PAFCA for an amended agreement with our dispatchers. In October 2018, we reached a tentative agreement for a new five-year agreement with our dispatchers, which was ratified by the PAFCA members in October 2018.

In July 2014, certain ramp service agents directly employed by the Company voted to be represented by the IAMAW. In May 2015, we entered into a five-year interim collective bargaining agreement with the IAMAW, covering material economic terms. In June 2016, with the help of the IAMAW, we reached an agreement on the remaining terms of the collective bargaining agreement, which is amendable in June 2020.

Our passenger service agents are represented by the TWU, but the representation applies only to the Fort Lauderdale station where we have direct employees in the passenger service classification. We began meeting with the TWU in late October 2018 to negotiate an initial collective bargaining agreement. As of December 31, 2019, we continued to negotiate with the TWU.

We believe the five-year term of our CBAs is valuable in providing stability to our labor costs and provide us with competitive labor costs compared to other U.S.-based low-cost carriers. If we are unable to reach agreement with any of our unionized work groups in current or future negotiations regarding the terms of their CBAs, we may be subject to work interruptions or stoppages, such as the strike by our pilots in June 2010. A strike or other significant labor dispute with our unionized employees is likely to adversely affect our ability to conduct business. Any agreement we do reach could increase our labor and related expenses.

In 2010, the Patient Protection and Affordable Care Act was passed into law. Under the current administration, this law may be repealed in its entirety or certain aspects may be changed or replaced. If the law is repealed or modified or if new legislation is passed, such action could potentially increase our operating costs, with healthcare costs increasing at a higher rate than our employee headcount.

Maintenance Expense. Maintenance expense grew through 2019 and 2018 mainly as a result of a growing fleet and the gradual increase of required maintenance for the older aircraft in our fleet. As the fleet ages, we expect that maintenance costs will increase in absolute terms. The amount of total maintenance costs and related amortization of heavy maintenance (included in depreciation and amortization expense) is subject to many variables such as future utilization rates, average stage length, the

interval between heavy maintenance events, the size and makeup of the fleet in future periods and the level of unscheduled maintenance events and their actual costs. Accordingly, we cannot reliably quantify future maintenance expenses for any significant period of time. However, we believe, based on our scheduled maintenance events, maintenance expense and maintenance-related amortization expense in 2020 will be approximately \$266 million. In addition, we expect to capitalize approximately \$100 million of costs for heavy maintenance during 2020.

As a result of a majority of our fleet being acquired over a relatively short period of time, heavy maintenance scheduled on certain aircraft will overlap, meaning we will incur our most expensive scheduled maintenance obligations on certain aircraft at roughly the same time. These more significant maintenance activities will result in out-of-service periods during which our aircraft will be dedicated to maintenance activities and unavailable to fly revenue service. When accounting for maintenance expense under the deferral method, heavy maintenance is amortized over the shorter of either the remaining lease term or the next estimated heavy maintenance event. As a result, deferred maintenance events occurring closer to the end of the lease term will generally have shorter amortization periods than those occurring earlier in the lease term. This will create higher depreciation and amortization expense specific to any aircraft related to heavy maintenance during the final years of the lease as compared to earlier periods.

Maintenance Reserve Obligations. The terms of some of our aircraft lease agreements require us to post deposits for future maintenance, also known as maintenance reserves, to the lessor in advance of and as collateral for the performance of major maintenance events, resulting in our recording significant prepaid deposits on our balance sheet. As a result, the cash costs of scheduled major maintenance events are paid in advance of the recognition of the maintenance event in our results of operations.

Critical Accounting Policies and Estimates

The following discussion and analysis of our financial condition and results of operations is based on our financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States. The preparation of these financial statements requires us to make estimates and judgments that affect the reported amount of assets and liabilities, revenues and expenses and related disclosures of contingent assets and liabilities at the date of our financial statements. For a detailed discussion of our significant accounting policies, refer to “Notes to Financial Statements—1. Summary of Significant Accounting Policies.”

Critical accounting policies are defined as those policies that reflect significant judgments or estimates about matters both inherently uncertain and material to our financial condition or results of operations.

Loyalty Mileage Credits earned with Co-branded credit card. Customers may earn mileage credits based on their spending with our co-branded credit card company with which we have an agreement to sell mileage credits. The contract to sell mileage credits under this agreement has multiple performance obligations. The agreement provides for joint marketing and we account for this agreement consistently with the accounting method that allocates the consideration received to the individual products and services delivered. The value is allocated based on the relative selling prices of those products and services, which generally consists of (i) travel miles to be awarded, (ii) licensing of brand and access to member lists and (iii) advertising and marketing efforts. We determined the best estimate of the selling prices by considering discounted cash flow analysis using multiple inputs and assumptions, including: (1) the expected number of miles awarded and number of miles redeemed, (2) ETV for the award travel obligation, (3) licensing of brand and access to member lists and (4) advertising and marketing efforts.

We defer the amount for award travel obligation as part of loyalty deferred revenue within air traffic liability on the balance sheet and recognize loyalty travel awards in passenger revenue as the mileage credits are used for travel. Revenue allocated to the remaining performance obligations, primarily marketing components, is recorded in other revenue as miles are delivered. During the year ended December 31, 2019 and 2018, total cash sales from this agreement were \$48.1 million and \$39.2 million, respectively, which are allocated to travel and other performance obligations.

Aircraft Maintenance Deposits. Some of our aircraft and engine master lease agreements provide that we pay maintenance reserves to aircraft lessors to be held as collateral in advance of our performance of major maintenance activities. These lease agreements generally provide that maintenance reserves are reimbursable to us upon completion of the maintenance event. A majority of these maintenance reserve payments are calculated based on a utilization measure, such as flight hours or cycles, and are used solely to collateralize the lessor for maintenance time run off the aircraft until the completion of the maintenance of the aircraft.

Maintenance reserve payments are reflected as aircraft maintenance deposits in the accompanying balance sheets. We make certain assumptions to determine the recoverability of maintenance deposits. These assumptions are based on various

factors such as the estimated time between the maintenance events and the utilization of the aircraft is estimated before it is returned to the lessor. When it is not probable we will recover amounts currently on deposit with a lessor, such amounts are expensed as supplemental rent.

Supplemental rent is made up of maintenance reserves paid to aircraft lessors that are not probable of being reimbursed and probable and estimable return condition obligations. We expensed \$4.8 million and \$3.4 million of supplemental rent recorded within aircraft rent during 2019 and 2018, respectively. These amounts include \$0.5 million and \$1.3 million of paid maintenance reserves expensed as supplemental rent during 2019 and 2018, respectively. As of December 31, 2019 and 2018, we had aircraft maintenance deposits of \$170.6 million and \$245.6 million, respectively, on our balance sheets.

Leased Aircraft Return Costs. Our aircraft lease agreements often contain provisions that require us to return aircraft airframes and engines to the lessor in a certain condition or pay an amount to the lessor based on the airframe and engine's actual return condition. Lease return costs include all costs that would be incurred at the return of the aircraft, including costs incurred to repair the airframe and engines to the required condition as stipulated by the lease. Lease return costs are recognized beginning when it is probable that such costs will be incurred and they can be estimated. When costs become both probable and estimable, they are accrued as a component of supplemental rent, through the remaining lease term.

When determining the need to accrue lease return costs, there are various factors which need to be considered such as the contractual terms of the lease agreement, current condition of the aircraft, the age of the aircraft at lease expiration, projected number of hours run on the engine at the time of return, and the number of projected cycles run on the airframe at the time of return, among others. In addition, typically near the lease return date, the lessors may allow reserves to be applied as return condition consideration or pass on certain return provisions if they do not align with their current plans to remarket the aircraft. As a result of the different factors listed above, management assesses the need to accrue lease return costs periodically throughout the year or whenever facts and circumstances warrant an assessment. Lease return costs will generally be estimable closer to the end of the lease term but may be estimable earlier in the lease term depending on the contractual terms of the lease agreement and the timing of maintenance events for a particular aircraft.

Results of Operations

In 2019, we generated operating revenues of \$3,830.5 million and operating income of \$501.0 million resulting in a 13.1% operating margin and net income of \$335.3 million. In 2018, we generated operating revenues of \$3,323.0 million and operating income of \$350.9 million resulting in a 10.6% operating margin and net income of \$155.7 million. Operating revenues increased, year over year, mainly as a result of a 15.1% increase in traffic. Increased operations resulted in higher operating expenses across the board with the exception of special charges, which decreased year over year.

As of December 31, 2019, our cash and cash equivalents was \$979.0 million, a decrease of \$25.8 million compared to the prior year. Cash and cash equivalents is driven by cash from our operating activities offset by cash used to fund PDPs and capital expenditures. In addition to cash and cash equivalents, as of December 31, 2019, we had \$105.3 million in short-term investment securities.

Operating Revenues

	Year Ended 2019	% change 2019 versus 2018	Year Ended 2018
Operating revenues:			
Fare (thousands)	\$ 1,886,855	10.7%	\$ 1,704,107
Non-fare (thousands)	1,870,750	20.2%	1,555,908
Passenger (thousands)	3,757,605	15.3%	3,260,015
Other (thousands)	72,931	15.7%	63,019
Total operating revenue (thousands)	\$ 3,830,536	15.3%	\$ 3,323,034
Total operating revenue per ASM (TRASM) (cents)	9.17	0.8%	9.10
Fare revenue per passenger flight segment	\$ 54.63	(6.0)%	\$ 58.14
Non-ticket revenue per passenger flight segment	56.28	1.9%	55.23
Total revenue per passenger flight segment	\$ 110.91	(2.2)%	\$ 113.37

Operating revenues increased by \$507.5 million, or 15.3%, to \$3,830.5 million in 2019 compared to 2018, primarily due to an increase in traffic of 15.1%, and a slight increase in average yield of 0.2%, year over year.

TRASM for 2019 was 9.17 cents, an increase of 0.8% compared to 2018. This increase was primarily a result of a 0.2% increase in operating yields and a load factor increase of 50 basis points, year over year.

Total revenue per passenger flight segment decreased 2.2% from \$113.37 in 2018 to \$110.91 in 2019. Fare revenue per passenger flight segment decreased 6.0% and non-ticket revenue per passenger flight segment increased 1.9%. The decrease in fare revenue per passenger flight segment was driven by a shorter average stage length, lower fares and competitive pricing during the period. The increase in non-ticket revenue per passenger flight segment was primarily attributable to higher passenger usage fee, higher seat revenue and higher bag revenue per passenger flight segment, as compared to the prior year.

Operating Expenses

Since adopting our ULCC model, we have continuously sought to reduce our unit operating costs and have created one of the industry's lowest cost structures in the United States. The table below presents our unit operating costs (CASM) and year-over-year changes.

	Year Ended 2019	Change 2019 versus 2018		Year Ended 2018
	CASM	Per-ASM Change	Percent change	CASM
Operating expenses:				
Aircraft fuel	2.38¢	(0.19)¢	(7.4)%	2.57¢
Salaries, wages and benefits	2.07	0.10	5.1	1.97
Landing fees and other rentals	0.61	0.02	3.4	0.59
Depreciation and amortization	0.54	0.06	12.5	0.48
Aircraft rent	0.44	(0.05)	(10.2)	0.49
Distribution	0.37	(0.01)	(2.6)	0.38
Maintenance, materials and repairs	0.34	(0.01)	(2.9)	0.35
Loss on disposal of assets	0.04	0.01	NM	0.03
Special charges	—	(0.24)	NM	0.24
Other operating expenses	1.18	0.14	13.5	1.04
Total operating expense				
CASM	7.97	(0.17)	(2.1)	8.14
Adjusted CASM (1)	7.93	0.06	0.8	7.87
Adjusted CASM ex fuel (2)	5.55	0.25	4.7	5.30

(1) Reconciliation of CASM to Adjusted CASM:

	Year Ended December 31,			
	2019		2018	
	(in millions)	Per ASM	(in millions)	Per ASM
CASM (cents)		7.97		8.14
Less:				
Loss on disposal of assets	\$ 17.4	0.04	\$ 9.6	0.03
Special charges	0.7	—	88.9	0.24
Supplemental rent adjustments related to lease modifications	(0.5)	—	—	—
Adjusted CASM (cents)		7.93		7.87

(2) Excludes aircraft fuel expense, loss on disposal of assets, special charges and supplemental rent adjustments related to lease modifications.

Operating expenses increased by \$357.4 million, or 12.0%, in 2019 primarily due to an increase in operations as reflected by a 14.5% growth in capacity and a 15.1% increase in traffic.

Our adjusted CASM ex fuel for 2019 increased by 4.7% as compared to 2018. The increase on a per-ASM basis was primarily due to increases in other operating expense per ASM, salaries, wages and benefits expense per ASM and depreciation and amortization expense per ASM.

Aircraft fuel expenses includes both into-plane expense (as defined below) and realized and unrealized net gains or losses from fuel derivatives, if any. Into-plane fuel expense is defined as the price that we generally pay at the airport, including taxes and fees. Into-plane fuel prices are affected by the global oil market, refining costs, transportation taxes and fees, which can vary by region in the United States and other countries where we operate. Into-plane fuel expense approximates cash paid to the supplier and does not reflect the effect of any fuel derivatives. We had no activity related to fuel derivative instruments during 2019 and 2018.

Aircraft fuel expense increased by 5.8% from \$939.3 million in 2018 to \$993.5 million in 2019. The increase was due to a 14.2% increase in fuel gallons consumed primarily driven by a 15.3% increase in block hours. The increase related to fuel gallons consumed was partially offset by a 7.5% decrease in fuel price per gallon.

The elements of the changes in aircraft fuel expense are illustrated in the following table:

	Year Ended December 31,		Percent Change
	2019	2018	
	(in thousands, except per gallon amounts)		
Fuel gallons consumed	470,939	412,256	14.2 %
Into-plane fuel cost per gallon	\$ 2.11	\$ 2.28	(7.5)%
Aircraft fuel expense (per statements of operations)	\$ 993,478	\$ 939,324	5.8 %

Gulf Coast Jet indexed fuel is the basis for a substantial majority of our fuel consumption and is impacted by both the price of crude oil as well as increases or decreases in refining margins associated with the conversion of crude oil to jet fuel.

Labor costs in 2019 increased by \$145.4 million, or 20.2%, compared to 2018. The increase was primarily driven by a 20.3% increase in our pilot and flight attendant workforce resulting from an increase to our aircraft fleet of 17 aircraft in 2019. On a per-ASM basis, labor costs increased due to increased headcount, year over year, as well as higher pay rates received by our pilots in connection with the collective bargaining agreement that became effective on March 1, 2018 and which provides for annual increases on each anniversary of the effective date. In addition, overtime pay and 401(k) expense increased. These increases were partially offset by lower bonus expense, as compared to the prior year, due to lower metric performance, year over year.

Landing fees and other rents for 2019 increased by \$41.6 million, or 19.4%, compared to 2018 primarily due to a 17.7% increase in departures. On both a dollar and per-ASM basis, landing fees and other rents increased due to an increase in facility rent, landing fees and station baggage rent due to real estate expansions in existing stations, the addition of new stations and rate increases at some of our existing stations.

Depreciation and amortization increased by \$48.5 million, or 27.5%, compared to the prior year. The increase in depreciation expense on both a dollar and per-ASM basis was primarily due to the purchase of 4 new aircraft, 5 previously leased aircraft, 4 new engines and 2 previously leased engines during 2019.

We account for heavy maintenance under the deferral method. Under the deferral method, the cost of heavy maintenance is capitalized and amortized as a component of depreciation and amortization expense in the statements of operations until the earlier of the next heavy maintenance event or end of the lease term. The amortization of heavy maintenance costs was \$63.4 million and \$41.3 million for the year ended December 31, 2019 and 2018, respectively. The increase in amortization of heavy maintenance was primarily due to the timing of maintenance events which resulted in a greater number of maintenance events in the current year, as compared to the prior year. This increase in heavy maintenance amortization was the primary driver of the per-ASM increase in depreciation and amortization expense, year over year. As our fleet continues to age, we expect that the amount of deferred heavy maintenance events will increase and will result in an increase in the amortization of those costs. If heavy maintenance events were amortized within maintenance, materials and repairs expense in the statements of operations, our maintenance, materials and repairs expense would have been \$206.9 million and \$170.4 million for the year ended December 31, 2019 and 2018, respectively.

Aircraft rent expense in 2019 increased by \$5.0 million, or 2.8%, compared to 2018. The increase in aircraft rent expense primarily relates to the delivery of 13 aircraft under operating leases offset by the purchase of 5 aircraft off lease during 2019 and the purchase of 14 aircraft off lease during the second quarter of 2018. On a per-ASM basis, aircraft rent expense also decreased due to a change in the composition of our aircraft fleet between leased aircraft (for which rent expense is recorded under aircraft rent) and purchased aircraft (for which depreciation expense is recorded under depreciation and amortization).

During the twelve months ended December 31, 2019, we have taken delivery of four new purchased aircraft, which increased capacity but had no effect on aircraft rent expense, as these assets were purchased and are being depreciated over their useful life.

Distribution expense increased by \$16.8 million, or 12.2%, in 2019, compared to 2018. The increase on a dollar basis was primarily due to increased sales volume. On a per-ASM basis, distribution costs decreased due to a decrease in sales from third-party travel agents, which are more expensive than selling directly through our website or call center.

The following table shows our distribution channel usage:

	Year Ended December 31,		Change
	2019	2018	
Website	66.6%	67.1%	(0.5)
Third-party travel agents	26.8	27.1	(0.3)
Call center	6.6	5.8	0.8

Maintenance, materials and repairs expense increased by \$14.5 million, or 11.2%, in 2019, as compared to 2018. The increase in maintenance costs on a dollar basis was due to routine and ongoing maintenance on a growing fleet. On a per unit-basis, maintenance costs decreased slightly as the timing and mix of maintenance events resulted in fewer maintenance events, as compared to 2018. We expect maintenance expense, on a dollar basis, to increase as our fleet continues to grow and age, resulting in the need for additional and more frequent repairs over time.

Loss on disposal of assets totaled \$17.4 million for the year ended 2019. This loss consisted of \$13.4 million related to the disposal of excess and obsolete inventory, \$3.1 million related to the write-down of certain held-for-sale assets to fair value less cost to sell and \$2.4 million related to the write-off of certain unrecoverable costs previously capitalized with a project to upgrade our enterprise accounting software. This project was suspended in the third quarter of 2019 and we have elected to re-evaluate and pursue the optimal solution. Refer to "Notes to Financial Statements - 19. Fair Value Measurements" for information regarding our held-for-sale assets. These losses on disposal were partially offset by a \$1.5 million gain on sale-leaseback transactions for 6 aircraft delivered during the twelve months ended December 31, 2019. Refer to "Notes to Financial Statements - 14. Leases and Prepaid Maintenance Deposits" for information regarding the Company's accounting policy on sale-leaseback transactions. Loss on disposal of assets for the year ended 2018 primarily consisted of a \$5.2 million loss resulting from the sale of 6 used engines and \$4.4 million related to the disposal of excess and obsolete inventory.

Special charges for the year ended ended 2019 consisted of a \$0.7 million write-off of aircraft related credits resulting from the exchange of credits negotiated under the new purchase agreement with Airbus executed during the fourth quarter of 2019. Special charges for the year ended 2018 primarily consisted of \$88.7 million recognized in connection with the pilot collective bargaining agreement that became effective on March 1, 2018. The total amount includes a one-time ratification incentive of \$80.2 million, including payroll taxes, and an \$8.5 million adjustment related to other contractual provisions. For additional information, refer to "Notes to Financial Statements—4. Special Charges."

Other operating expenses in 2019 increased by \$111.9 million, or 29.5%, compared to 2018 primarily due to an increase in overall operations. As compared to the prior year period, we increased departures by 17.7% and had 17.8% more passenger flight segments, which drove increases in variable operating expenses. In addition, we had higher passenger reaccommodation expense, year over year, due to multiple storm-related flight disruptions during the second and third quarters of 2019 as well as other operational challenges. On a per-ASM basis, the increase in passenger reaccommodation and ground handling expense were the main drivers of the increase in other operating expense, as compared to the prior year period.

Other (Income) Expense

Other (income) expense, net decreased from \$145.9 million in 2018 to \$64.6 million in 2019 primarily due to \$90.4 million of interest expense recorded in 2018 within special charges, non-operating related to an aircraft purchase agreement for the acquisition of 14 A319 aircraft previously operated under operating leases. The contract was deemed a lease modification which resulted in a change of classification from operating leases to finance leases. Refer to “Notes to Financial Statements—4. Special Charges” for further discussion. In addition, the decrease in other (income) expense was attributed to an increase in interest income of \$6.0 million, as we earned higher interest income on our cash, cash equivalents and short-term investments due to an increase in our average cash balance and higher interest rates, as compared to the prior year. The decrease in special charges, non-operating and increase in interest income were partially offset by an increase in interest expense of \$17.6 million which primarily consisted of interest related to the financing of purchased aircraft. As of December 31, 2019 and 2018, we had 64 and 60 purchased aircraft financed through secured long-term debt arrangements, respectively. Refer to “Notes to Financial Statements—13. Debt and Other Obligations” for additional information.

Income Taxes

In 2019, our effective tax rate was 23.2% compared to 24.0% in 2018. While we expect our tax rate to be fairly consistent in the near term, it will tend to vary depending on recurring items such as the amount of income we earn in each state and the state tax rate applicable to such income. Discrete items particular to a given year may also affect our effective tax rates.

Quarterly Financial Data (unaudited)

	Three Months Ended							
	March 31, 2018	June 30, 2018	September 30, 2018	December 31, 2018	March 31, 2019	June 30, 2019	September 30, 2019	December 31, 2019
	(in thousands, except share and per-share amounts)							
Operating revenues:								
Fare	\$ 342,695	\$ 439,549	\$ 476,660	\$ 445,203	\$ 416,345	\$ 515,696	\$ 493,376	\$ 461,438
Non-fare	346,446	396,801	411,296	401,365	421,720	478,734	479,977	490,319
Total passenger revenues	\$ 689,141	\$ 836,350	\$ 887,956	\$ 846,568	\$ 838,065	\$ 994,430	\$ 973,353	\$ 951,757
Other revenues	14,997	15,421	16,374	16,227	17,731	18,526	18,615	18,059
Total operating revenues	\$ 704,138	\$ 851,771	\$ 904,330	\$ 862,795	\$ 855,796	\$ 1,012,956	\$ 991,968	\$ 969,816
Operating income (loss)	(38,797)	108,521	145,125	136,065	87,804	163,938	124,681	124,624
Net income (loss)	\$ (44,922)	\$ 11,254	\$ 97,480	\$ 91,937	\$ 56,076	\$ 114,501	\$ 83,464	\$ 81,214
Earnings (loss) per share:								
Basic	\$ (0.66)	\$ 0.16	\$ 1.43	\$ 1.35	\$ 0.82	\$ 1.67	\$ 1.22	\$ 1.19
Diluted	\$ (0.66)	\$ 0.16	\$ 1.42	\$ 1.34	\$ 0.82	\$ 1.67	\$ 1.22	\$ 1.18
Weighted average shares outstanding:								
Basic	68,222,396	68,251,241	68,254,165	68,267,372	68,379,707	68,439,261	68,441,899	68,452,317
Diluted	68,222,396	68,310,287	68,502,822	68,687,272	68,515,454	68,620,330	68,544,690	68,553,114

Interim results are not necessarily indicative of the results that may be expected for other interim periods or for the full year. The air transportation business is subject to significant seasonal fluctuations as demand is generally greater in the second and third quarters of each year. The air transportation business is also volatile and highly affected by economic cycles and trends.

	Three Months Ended							
	March 31, 2018	June 30, 2018	September 30, 2018	December 31, 2018	March 31, 2019	June 30, 2019	September 30, 2019	December 31, 2019
Other operating statistics								
Aircraft at end of period	118	119	121	128	133	135	136	145
Average daily Aircraft utilization (hours)	12.0	12.6	12.4	11.5	12.2	12.8	12.5	11.7
Average stage length (miles)	1,025	1,051	1,033	1,019	1,029	1,004	979	998
Departures	44,982	49,404	50,386	48,073	52,175	58,517	59,314	57,035
Passenger flight segments (thousands)	6,537	7,554	7,856	7,365	7,820	8,953	9,004	8,760
Revenue passenger miles (RPMs) (thousands)	6,813,519	7,961,128	8,241,771	7,606,962	8,133,030	9,157,488	9,057,574	8,897,193
Available seat miles (ASMs) (thousands)	8,408,764	9,515,842	9,579,448	8,998,928	9,829,044	10,775,878	10,686,246	10,491,833
Load factor (%)	81.0	83.7	86.0	84.5	82.7	85.0	84.8	84.8
Fare revenue per passenger flight segment (\$)	52.42	58.19	60.67	60.45	53.24	57.60	54.80	52.68
Non-ticket revenue per passenger flight segment (\$)	55.29	54.57	54.44	56.70	56.20	55.54	55.37	58.03
Total operating revenue per ASM (TRASM) (cents)	8.37	8.95	9.44	9.59	8.71	9.40	9.28	9.24
CASM (cents)	8.84	7.81	7.93	8.08	7.81	7.88	8.12	8.06
Adjusted CASM (cents) (1)	7.76	7.76	7.92	8.04	7.79	7.86	8.03	8.01
Adjusted CASM ex fuel (cents) (2)	5.33	5.17	5.22	5.49	5.46	5.41	5.66	5.67
Fuel gallons consumed (thousands)	95,003	106,144	109,515	101,595	109,828	122,447	122,072	116,591
Average fuel cost per gallon (\$)	2.15	2.32	2.36	2.26	2.09	2.16	2.08	2.10

(1) Reconciliation of CASM to Adjusted CASM:

	Three Months Ended															
	March 31, 2018		June 30, 2018		September 30, 2018		December 31, 2018		March 31, 2019		June 30, 2019		September 30, 2019		December 31, 2019	
	(in millions)	Per ASM	(in millions)	Per ASM	(in millions)	Per ASM	(in millions)	Per ASM	(in millions)	Per ASM	(in millions)	Per ASM	(in millions)	Per ASM	(in millions)	Per ASM
CASM (cents)		8.84		7.81		7.93		8.08		7.81		7.88		8.12		8.06
Less:																
Loss on disposal of assets	0.8	0.01	4.6	0.05	1.1	0.01	3.0	0.03	1.9	0.02	1.6	0.01	13.4	0.13	0.5	—
Special charges (credits)	89.2	1.06	0.2	—	(0.7)	(0.01)	0.3	—							0.7	0.01
Supplemental rent adjustments related to lease modifications	—	—	—	—	—	—	—	—	—	—	—	—	(4.3)	(0.04)	3.8	0.04
Adjusted CASM (cents)		<u>7.76</u>		<u>7.76</u>		<u>7.92</u>		<u>8.04</u>		<u>7.79</u>		<u>7.86</u>		<u>8.03</u>		<u>8.01</u>

(2) Excludes aircraft fuel expense, loss on disposal of assets, special charges (credits) and supplemental rent adjustments related to lease modifications.

Liquidity and Capital Resources

Our primary sources of liquidity are cash on hand, cash provided by operations and capital from debt financing. Primary uses of liquidity are for working capital needs, capital expenditures, aircraft and engine pre-delivery deposit payments ("PDPs") and debt obligations. Our total cash at December 31, 2019 was \$979.0 million, a decrease of \$25.8 million from December 31, 2018. In addition to cash and cash equivalents, as of December 31, 2019, we had \$105.3 million in short-term investment securities.

Currently, one of our largest capital expenditure needs is funding the acquisition costs of our aircraft. Aircraft are acquired through debt financing, cash purchases, direct leases or sale leaseback transactions. During the twelve months ended December 31, 2019, we purchased 4 aircraft through debt financing transactions and made \$337.8 million in debt payments (principal, interest and fees) on our outstanding debt obligations. The debt entered into in the current year has maturity dates ranging from 2030 to 2031 and interest rates ranging from 2.85% to 3.93%. During 2019, we entered into 6 sale leaseback transactions. In addition, during the twelve months ended December 31, 2019, we took delivery of 7 aircraft financed through direct operating leases, and purchased 5 aircraft previously financed under operating leases. We also purchased 4 spare engines through cash purchases and purchased 2 engines previously financed under an operating lease.

Under our agreements with Airbus for aircraft, and International Aero Engines AG ("IAE") and Pratt & Whitney for engines, we are required to pay PDPs relating to future deliveries at various times prior to each delivery date. During 2019, we paid \$102.1 million in PDPs, net of refunds, and \$10.8 million of capitalized interest for future deliveries of aircraft and spare engines. As of December 31, 2019, we had \$291.9 million of pre-delivery deposits on flight equipment, including capitalized interest, on our balance sheet.

During the fourth quarter of 2018, we entered into a revolving credit facility for up to \$160 million secured by the collateral assignment of certain of our rights under our purchase agreement with Airbus. As of December 31, 2019, collateralized amounts were related to 34 Airbus A320neo aircraft scheduled to be delivered between January 2020 and December 2021. The final maturity of the facility is December 30, 2020 with final payment due in January 2021. As of December 31, 2019, we had drawn \$160.0 million on the facility of which \$50.0 million is included in current maturities of long-term debt and finance leases and \$110.0 million is included within long-term debt and finance leases, less current maturities on the Company's balance sheets. The revolving credit facility bears variable interest based on LIBOR.

As of December 31, 2019, we had secured debt financing for three aircraft, scheduled for delivery in 2020. In addition, we secured financing for 12 aircraft to be leased directly from third-party lessors, scheduled for delivery in 2020 through 2021. As of December 31, 2019, we did not have financing commitments in place for the remaining 132 Airbus firm aircraft orders, scheduled for delivery through 2027. However, we have signed a financing letter of agreement with Airbus which provides backstop financing for a majority of the aircraft included in the A320 NEO Family Purchase Agreement. The agreement provides a standby credit facility in the form of senior secured mortgage debt financing. Future aircraft deliveries may be paid in cash, leased or otherwise financed based on market conditions, our prevailing level of liquidity, and capital market availability.

As of December 31, 2019, we were compliant with our credit card processing agreements, and not subject to any credit card holdbacks. The maximum potential exposure to cash holdbacks by our credit card processors, based upon advance ticket sales and \$9 Fare Club memberships, as of December 31, 2019 and December 31, 2018, was \$342.3 million and \$321.0 million, respectively.

Net Cash Flows Provided By Operating Activities. Operating activities in 2019 provided \$409.2 million in cash compared to \$506.5 million provided in 2018. Cash provided by operating activities decreased, year over year, primarily due to \$140.4 million in cash used by other liabilities in 2019 compared to \$74.0 million in cash provided by other liabilities in 2018. Also contributing to the decrease was a \$69.8 million income tax refund received during 2018 as compared to a \$21.0 million income tax receivable recorded during 2019. These decreases in cash were offset by higher net income, year over year.

Operating activities in 2018 provided \$506.5 million in cash compared to \$425.2 million provided in 2017. The increase is primarily due to a \$90.4 million increase in special charges, non-operating recorded for the twelve months ended December 31, 2018. The increase is also due to a \$69.8 million income tax refund during 2018 and an increase in deferred income tax expense. These increases were partially offset by a decrease in deferred heavy maintenance, net.

Net Cash Flows Used In Investing Activities. During 2019, investing activities used \$314.8 million, compared to \$783.7 million used in 2018. This decrease was mainly driven by a decrease in the purchase of property and equipment, year over year, as well as a decrease in PDPs paid, net of refunds, driven by timing of future aircraft deliveries.

During 2018, investing activities used \$783.7 million, compared to \$792.0 million used in 2017. The decrease was mainly driven by fewer purchases of property and equipment, year over year, as well as increased proceeds received from the sale of property and equipment. The decrease was partially offset by paid PDPs, net of refunds, driven by timing of future aircraft deliveries.

Net Cash Used In/Provided By Financing Activities. During 2019, financing activities used \$120.2 million. We received \$225.9 million primarily related to the debt financing of 4 aircraft delivered during 2019. In addition, we paid \$246.8 million in debt principal payment obligations and \$96.5 million in finance lease obligations. The payments on finance lease obligations are primarily related to an aircraft purchase agreement for the purchase of four A320ceo aircraft which were previously financed under operating leases. Refer to "Notes to Financial Statements - 14. Leases and Prepaid Maintenance Deposits" for more information on these four aircraft.

During 2018, financing activities provided \$481.1 million. We received \$832.1 million in connection with the 2015-1C and 2017-1C EETCs and the debt financing of 14 aircraft delivered during 2018. In addition, we paid \$137.3 million in debt principal payment obligations and \$205.7 million in finance lease obligations. The payments on finance lease obligations are primarily related to an aircraft purchase agreement for the purchase of 14 A319 aircraft which we previously financed under operating leases. For additional information, refer to "Notes to Financial Statements - 4. Special Charges."

Commitments and Contractual Obligations

Our contractual purchase commitments consist primarily of aircraft and engine acquisitions through manufacturers and aircraft leasing companies. As of December 31, 2019, our firm aircraft orders consisted of 135 A320 family aircraft with Airbus, including A319neos, A320neos and A321neos, with deliveries expected through 2027. In addition, we had 12 direct operating leases for A320neos with third-party lessors, with deliveries expected through 2021.

On December 20, 2019, we entered into an A320 NEO Family Purchase Agreement with Airbus for the purchase of 100 new Airbus A320neo family aircraft, with options to purchase up to 50 additional aircraft. This agreement includes a mix of Airbus A319neo, A320neo and A321neo aircraft with such aircraft scheduled for delivery through 2027. We also have one spare engine order for a V2500 SelectTwo engine with IAE and four spare engine orders for PurePower PW 1100G-JM engines with Pratt & Whitney. Spare engines are scheduled for delivery from 2020 through 2023. As of December 31, 2019, committed expenditures for these aircraft and spare engines, including estimated amounts for contractual price escalations and aircraft PDPs, are expected to be \$988.0 million in 2020, \$744.8 million in 2021, \$123.7 million in 2022, \$491.6 million in 2023, \$1,002.5 million in 2024, and \$3,605.4 million in 2025 and beyond. During the third quarter of 2019, the United States announced its decision to levy tariffs on certain imports from the European Union, including commercial aircraft and related parts. These tariffs include aircraft and other parts that we are already contractually obligated to purchase including those reflected above. The imposition of these tariffs may substantially increase the cost of new Airbus aircraft and parts required to service our Airbus fleet. For further discussion on this topic, please refer to "Risk Factors - Risks Related to Our Business - Any tariffs imposed on commercial aircraft and related parts imported from outside the United States may have a material adverse effect on our fleet, business, financial condition and our results of operations."

We have significant obligations for aircraft and spare engines as 52 of our aircraft are financed under operating leases, 2 of our aircraft are financed under finance leases and 9 of our spare engines are financed under operating leases. These leases expire between 2020 and 2037. Aircraft rent payments were \$181.0 million and \$214.0 million for 2019 and 2018, respectively.

We have contractual obligations and commitments primarily with regard to future purchases of aircraft and engines, payment of debt, and lease arrangements. The following table discloses aggregate information about our contractual obligations as of December 31, 2019 and the periods in which payments are due (in millions):

	Total	2020	2021 - 2022	2023 - 2024	2025 and beyond
Long-term debt (1)	\$ 2,214	\$ 222	\$ 442	\$ 506	\$ 1,044
Interest and fee commitments (2)	431	78	136	99	118
Finance and operating lease obligations	2,042	242	394	346	1,060
Flight equipment purchase obligations	6,955	988	868	1,494	3,605
Other (3)	134	22	34	28	50
Total future payments on contractual obligations	\$ 11,776	\$ 1,552	\$ 1,874	\$ 2,473	\$ 5,877

- (1) Includes principal only associated with senior term loans, fixed-rate loans, Class A, Class B, and Class C Series 2015-1 EETCs, Class AA, Class A, Class B, and Class C Series 2017-1 EETCs, and our revolving credit facility. Refer to “Notes to the Financial Statements—13. Debt and Other Obligations.”
- (2) Related to senior term loans, fixed-rate loans, and Class A, Class B, and Class C Series 2015-1 EETCs, and Class AA, Class A, Class B, and Class C Series 2017-1 EETCs. Includes interest accrued as of December 31, 2019 related to our variable-rate revolving credit facility.
- (3) Primarily related to our reservation system and other miscellaneous subscriptions and services. Refer to “Notes to the Financial Statements—18. Commitments and Contingencies.”

Some of our master lease agreements require that we pay maintenance reserves to aircraft lessors to be held as collateral in advance of our required performance of major maintenance activities. Some maintenance reserve payments are fixed contractual amounts, while others are based on utilization.

As of December 31, 2019, we had secured debt financing for three aircraft to be delivered in 2020. In addition, as of December 31, 2019, we had secured financing for 12 aircraft to be leased directly from third-party lessors, scheduled for delivery in 2020 through 2021. We did not have financing commitments in place for the remaining 132 Airbus aircraft currently on firm order, which are scheduled for delivery through 2027. However, we have signed a financing letter of agreement with Airbus which provides backstop financing for a majority of the aircraft included in the A320 NEO Family Purchase Agreement. The agreement provides a standby credit facility in the form of senior secured mortgage debt financing.

As of December 31, 2019, principal and interest commitments related to the future secured debt financing of 3 aircraft to be delivered in 2020 are approximately \$9.6 million in 2020, \$12.9 million in 2021, \$13.0 million in 2022, \$13.0 million in 2023, \$13.1 million in 2024, and \$83.3 million in 2025 and beyond. As of December 31, 2019, aircraft rent commitments for future aircraft deliveries to be financed under direct leases from third-party lessors are expected to be approximately \$6.0 million in 2020, \$34.9 million in 2021, \$44.1 million in 2022, \$44.1 million in 2023, \$44.1 million in 2024, and \$356.1 million in 2025 and beyond. These future commitments are not included in the table above.

Off-Balance Sheet Arrangements

During the fourth quarter of 2018, we entered into a revolving credit facility for up to \$160 million secured by the collateral assignment of certain of our rights under our agreements with Airbus. As of December 31, 2019, collateralized amounts were related to 34 Airbus A320neo aircraft scheduled to be delivered between January 2020 and December 2021. The final maturity of the facility is December 30, 2020 with final payment due in January 2021. As of December 31, 2019, we had drawn \$160.0 million on the facility which is included in current maturities of long-term debt and finance leases and long-term debt and finance leases, less current maturities on our balance sheet.

As of December 31, 2019, we had lines of credit related to corporate credit cards of \$33.6 million from which we had drawn \$4.6 million.

As of December 31, 2019, we had lines of credit with counterparties for both physical fuel delivery and derivatives in the amount of \$41.5 million. As of December 31, 2019, we had drawn \$25.3 million on these lines of credit for physical fuel delivery. We are required to post collateral for any excess above the lines of credit if the derivatives are in a net liability position and make periodic payments in order to maintain an adequate undrawn portion for physical fuel delivery. As of December 31, 2019, we did not hold any derivatives.

As of December 31, 2019, we had \$9.2 million in uncollateralized surety bonds and a \$35.0 million unsecured standby letter of credit facility, representing an off balance-sheet commitment, of which \$23.3 million had been drawn upon for issued letters of credit.

GLOSSARY OF AIRLINE TERMS

Set forth below is a glossary of industry terms:

“Adjusted CASM” means operating expenses, excluding unrealized gains or losses related to fuel derivative contracts, out of period fuel federal excise tax, loss on disposal of assets, special charges and supplemental rent adjustments related to lease modifications, divided by ASMs.

“Adjusted CASM ex fuel” means operating expenses excluding aircraft fuel expense, loss on disposal of assets, special charges and supplemental rent adjustments related to lease modifications, divided by ASMs.

“AFA-CWA” means the Association of Flight Attendants-CWA.

“Air traffic liability” or “ATL” means the value of tickets sold in advance of travel.

“ALPA” means the Air Line Pilots Association, International.

“ASIF” means an Aviation Security Infrastructure Fee assessed by the TSA on each airline.

“Available seat miles” or “ASMs” means the number of seats available for passengers multiplied by the number of miles the seats are flown, also referred to as "capacity."

“Average aircraft” means the average number of aircraft in our fleet as calculated on a daily basis.

“Average daily aircraft utilization” means block hours divided by number of days in the period divided by average aircraft.

“Average fuel cost per gallon” means total aircraft fuel expense divided by the total number of fuel gallons consumed.

“Average stage length” represents the average number of miles flown per flight.

“Average yield” means average operating revenue earned per RPM, calculated as total revenue divided by RPMs, also referred to as "passenger yield."

“Block hours” means the number of hours during which the aircraft is in revenue service, measured from the time of gate departure before take-off until the time of gate arrival at the destination.

“CASM” or “unit costs” means operating expenses divided by ASMs.

“CBA” means a collective bargaining agreement.

“CBP” means United States Customs and Border Protection.

“DOT” means the United States Department of Transportation.

“EPA” means the United States Environmental Protection Agency.

"EETC" means enhanced equipment trust certificate.

“FAA” means the United States Federal Aviation Administration.

“Fare revenue per passenger flight segment” means total fare passenger revenue divided by passenger flight segments.

“FCC” means the United States Federal Communications Commission.

"FLL Airport" means the Fort Lauderdale Hollywood International Airport.

“GDS” means Global Distribution System (e.g., Amadeus, Galileo, Sabre and Worldspan).

"IAMAW" means the International Association of Machinists and Aerospace Workers.

“Into-plane fuel cost per gallon” means into-plane fuel expense divided by number of fuel gallons consumed.

“Into-plane fuel expense” represents the cost of jet fuel and certain other charges such as fuel taxes and oil.

“Load factor” means the percentage of aircraft seats actually occupied on a flight (RPMs divided by ASMs).

“NMB” means the National Mediation Board.

“Non-ticket revenue” means total non-fare passenger revenue and other revenue.

“Non-ticket revenue per passenger flight segment” means total non-fare passenger revenue and other revenue divided by passenger flight segments.

“OTA” means Online Travel Agent (e.g., Orbitz and Travelocity).

“PAFCA” means the Professional Airline Flight Control Association.

“Passenger flight segments” means the total number of passengers flown on all flight segments.

“PDP” means pre-delivery deposit payment.

“Revenue passenger mile” or “RPM” means one revenue passenger transported one mile. RPMs equals revenue passengers multiplied by miles flown, also referred to as “traffic.”

“RLA” means the United States Railway Labor Act.

“Total operating revenue per ASM,” “TRASM” or “unit revenue” means operating revenue divided by ASMs.

“TWU” means the Transport Workers Union of America.

“TSA” means the United States Transportation Security Administration.

“ULCC” means “ultra low-cost carrier.”

ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Market Risk-Sensitive Instruments and Positions

We are subject to certain market risks, including commodity prices (specifically aircraft fuel) and interest rates. We purchase the majority of our jet fuel at prevailing market prices and seek to manage market risk through execution of our hedging strategy and other means. We have market-sensitive instruments in the form of fixed-rate debt instruments. We do not hold any derivative financial instruments. The adverse effects of changes in these markets could pose a potential loss as discussed below. The sensitivity analysis provided below does not consider the effects that such adverse changes may have on overall economic activity, nor does it consider additional actions we may take to mitigate our exposure to such changes. Actual results may differ.

Aircraft Fuel. Our results of operations can vary materially due to changes in the price and availability of aircraft fuel. Aircraft fuel expense for the years ended December 31, 2019, 2018 and 2017 represented approximately 29.8%, 31.6% and 27.3% of our operating expenses, respectively. Volatility in aircraft fuel prices or a shortage of supply could have a material adverse effect on our operations and operating results. We source a significant portion of our fuel from refining resources located in the southeast United States, particularly facilities adjacent to the Gulf of Mexico. Gulf Coast fuel is subject to volatility and supply disruptions, particularly during hurricane season when refinery shutdowns have occurred, or when the threat of weather related disruptions has caused Gulf Coast fuel prices to spike above other regional sources. Gulf Coast Jet indexed fuel is the basis for a substantial majority of our fuel consumption. Based on our annual fuel consumption, a hypothetical 10% increase in the average price per gallon of aircraft fuel would have increased into-plane aircraft fuel cost for 2019 by \$99.3 million.

Interest Rates. We have market risk associated with our short-term investment securities, which had a fair market value of \$105.3 million and \$102.8 million as of December 31, 2019 and December 31, 2018, respectively.

Fixed-Rate Debt. As of December 31, 2019, we had \$2,053.6 million outstanding in fixed-rate debt related to the purchase of 34 Airbus A320 aircraft and 30 Airbus A321 aircraft, which had a fair value of \$2,143.0 million. As of December 31, 2018, we had \$2,099.2 million outstanding in fixed-rate debt related to the purchase of 30 Airbus A320 aircraft and 30 Airbus A321 aircraft, which had a fair value of \$2,034.2 million.

Variable-Rate Debt. As of December 31, 2019, we had \$160.0 million outstanding in variable-rate long-term debt, which had a fair value of \$160.0 million. As of December 31, 2018, we had \$135.3 million outstanding in variable-rate long-term debt, which had a fair value of \$135.3 million. A hypothetical increase of 100 basis points in average annual interest rates would have increased the annual interest expense on our variable-rate long-term debt by \$1.6 million in 2019.

ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

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Spirit Airlines, Inc.
Statements of Operations
(In thousands, except per-share data)

	Year Ended December 31,		
	2019	2018	2017
Operating revenues:			
Passenger	\$ 3,757,605	\$ 3,260,015	\$ 2,572,887
Other	72,931	63,019	70,665
Total operating revenues	3,830,536	3,323,034	2,643,552
Operating expenses:			
Aircraft fuel	993,478	939,324	615,581
Salaries, wages and benefits	865,019	719,635	527,959
Landing fees and other rents	256,275	214,677	180,655
Depreciation and amortization	225,264	176,727	140,152
Aircraft rent	182,609	177,641	205,852
Distribution	153,770	137,001	113,472
Maintenance, materials and repairs	143,575	129,078	110,439
Loss on disposal of assets	17,350	9,580	4,168
Special charges	717	88,921	12,629
Other operating	491,432	379,536	347,820
Total operating expenses	3,329,489	2,972,120	2,258,727
Operating income	501,047	350,914	384,825
Other (income) expense:			
Interest expense	101,350	83,777	57,302
Capitalized interest	(12,471)	(9,841)	(13,793)
Interest income	(25,133)	(19,107)	(8,736)
Other expense	875	752	366
Special charges, non-operating	—	90,357	—
Total other (income) expense	64,621	145,938	35,139
Income before income taxes	436,426	204,976	349,686
Provision (benefit) for income taxes	101,171	49,227	(65,836)
Net income	\$ 335,255	\$ 155,749	\$ 415,522
Basic earnings per share	\$ 4.90	\$ 2.28	\$ 6.00
Diluted earnings per share	\$ 4.89	\$ 2.28	\$ 5.99

See accompanying Notes to Financial Statements.

Spirit Airlines, Inc.
Statements of Comprehensive Income
(In thousands)

	Year Ended December 31,		
	2019	2018	2017
Net income	\$ 335,255	\$ 155,749	\$ 415,522
Unrealized gain (loss) on short-term investment securities and cash and cash equivalents, net of deferred taxes of \$38, \$44, and (\$41)	167	30	(82)
Interest rate derivative loss reclassified into earnings, net of taxes of \$76, \$75, and \$372	239	241	(37)
Other comprehensive income (loss)	\$ 406	\$ 271	\$ (119)
Comprehensive income	\$ 335,661	\$ 156,020	\$ 415,403

See accompanying Notes to Financial Statements.

Spirit Airlines, Inc.
Balance Sheets
(In thousands, except share data)

	December 31, 2019	December 31, 2018
Assets		
Current assets:		
Cash and cash equivalents	\$ 978,957	\$ 1,004,733
Short-term investment securities	105,321	102,789
Accounts receivable, net	73,807	47,660
Aircraft maintenance deposits, net	102,906	106,901
Income tax receivable	21,013	—
Prepaid expenses and other current assets	103,439	83,383
Total current assets	1,385,443	1,345,466
Property and equipment:		
Flight equipment	3,730,751	3,257,215
Ground property and equipment	291,998	191,661
Less accumulated depreciation	(492,447)	(332,864)
	3,530,302	3,116,012
Operating lease right-of-use assets	1,369,555	—
Pre-delivery deposits on flight equipment	291,930	236,775
Long-term aircraft maintenance deposits	67,682	138,738
Deferred heavy maintenance, net	361,603	249,010
Other long-term assets	36,897	79,456
Total assets	\$ 7,043,412	\$ 5,165,457
Liabilities and shareholders' equity		
Current liabilities:		
Accounts payable	\$ 43,601	\$ 39,320
Air traffic liability	315,408	291,981
Current maturities of long-term debt and finance leases	258,852	163,557
Current maturities of operating leases	120,662	—
Other current liabilities	373,521	339,677
Total current liabilities	1,112,044	834,535
Long-term debt and finance leases, less current maturities	1,960,453	2,024,774
Operating leases, less current maturities	1,218,014	—
Deferred income taxes	469,292	355,141
Deferred gains and other long-term liabilities	22,277	22,503
Shareholders' equity:		
Common stock: Common stock, \$0.0001 par value, 240,000,000 shares authorized at December 31, 2019 and 2018, respectively; 70,148,386 and 69,871,535 issued and 68,455,011 and 68,269,567 outstanding as of December 31, 2019 and 2018, respectively	7	7
Additional paid-in-capital	379,380	371,225
Treasury stock, at cost: 1,693,375 and 1,601,968 as of December 31, 2019 and 2018, respectively	(72,455)	(67,016)
Retained earnings	1,955,187	1,625,481
Accumulated other comprehensive income (loss)	(787)	(1,193)
Total shareholders' equity	2,261,332	1,928,504
Total liabilities and shareholders' equity	\$ 7,043,412	\$ 5,165,457

See accompanying Notes to Financial Statements.

Spirit Airlines, Inc.
Statements of Cash Flows
(In thousands)

	Year Ended December 31,		
	2019	2018	2017
Operating activities:			
Net income	\$ 335,255	\$ 155,749	\$ 415,522
Adjustments to reconcile net income to net cash provided by operations:			
Losses reclassified from other comprehensive income	315	315	335
Share-based compensation	8,154	11,021	8,522
Allowance for doubtful accounts (recoveries)	—	(11)	(53)
Amortization of deferred gains, losses and debt issuance costs	8,654	8,819	7,944
Depreciation and amortization	225,264	176,727	140,152
Deferred income tax expense (benefit)	115,689	46,303	(492)
Loss on disposal of assets	17,350	9,580	4,168
Lease termination costs	—	—	12,629
Special charges, non-operating	—	90,357	—
Changes in operating assets and liabilities:			
Accounts receivable, net	(26,147)	1,674	(8,134)
Aircraft maintenance deposits, net	22,453	14,019	(37,930)
Long-term deposits and other assets	14,999	(4,803)	(50,951)
Deferred heavy maintenance, net	(175,957)	(190,381)	(78,237)
Income tax receivable	(21,013)	69,844	(69,844)
Prepaid income taxes	1,431	—	—
Accounts payable	569	15,317	6,030
Air traffic liability	23,429	28,270	43,527
Other liabilities	(140,402)	74,038	31,672
Other	(822)	(375)	380
Net cash provided by operating activities	409,221	506,463	425,240
Investing activities:			
Purchase of available-for-sale investment securities	(122,410)	(124,430)	(107,246)
Proceeds from the maturity and sale of available-for-sale investment securities	120,830	122,947	105,906
Proceeds from sale of property and equipment	—	11,400	—
Pre-delivery deposits on flight equipment, net of refunds	(102,102)	(177,424)	(149,477)
Capitalized interest	(10,774)	(8,729)	(12,305)
Assets under construction for others	(7,936)	(501)	—
Purchase of property and equipment	(192,437)	(606,971)	(628,881)
Net cash used in investing activities	(314,829)	(783,708)	(792,003)
Financing activities:			
Proceeds from issuance of long-term debt	225,891	832,099	629,725
Proceeds from stock options exercised	1	51	45
Payments on debt obligations	(246,783)	(137,275)	(102,313)
Payments on finance lease obligations	(96,547)	(205,720)	(425)
Reimbursement for assets under construction for others	5,618	501	—
Repurchase of common stock	(5,439)	(1,162)	(46,580)
Debt issuance costs	(2,909)	(7,365)	(13,740)
Net cash (used in) provided by financing activities	(120,168)	481,129	466,712
Net increase (decrease) in cash and cash equivalents	(25,776)	203,884	99,949
Cash and cash equivalents at beginning of period	1,004,733	800,849	700,900
Cash and cash equivalents at end of period	\$ 978,957	\$ 1,004,733	\$ 800,849
Supplemental disclosures			
Cash payments for:			
Interest, net of capitalized interest	\$ 80,254	\$ 65,123	\$ 37,902
Income taxes paid (received), net	\$ 5,843	\$ (73,489)	\$ 5,826
Cash paid for amounts included in the measurement of lease liabilities:			
Operating cash flows for operating leases (1)	\$ 191,004	—	—
Financing cash flows for finance leases (1)	\$ 674	—	—
Non-cash transactions:			
Capital expenditures funded by finance lease borrowings	\$ 45,608	\$ 987	\$ 1,370
Capital expenditures funded by operating lease borrowings (1)	\$ 569,948	—	—

(1) The Company adopted ASU No. 2016-02, "Leases (Topic 842)," utilizing the modified retrospective adoption method with an effective date of January 1, 2019. Therefore, the financial statements for 2019 are presented under the new standard, while the comparative periods presented are not adjusted and continue to be reported in accordance with the Company's historical accounting policy.

See accompanying Notes to Financial Statements.

Spirit Airlines, Inc.
Statements of Shareholders' Equity
(In thousands)

	Common Stock	Additional Paid-In Capital	Treasury Stock	Retained Earnings	Accumulated Other Comprehensive Income (Loss)	Total
Balance at December 31, 2016	\$ 7	\$ 551,004	\$ (218,692)	\$ 1,054,210	\$ (1,345)	\$ 1,385,184
Share-based compensation	—	8,522	—	—	—	8,522
Repurchase of common stock	—	—	(46,580)	—	—	(46,580)
Proceeds from options exercised	—	45	—	—	—	45
Retirement of treasury stock	—	(199,418)	199,418	—	—	—
Changes in comprehensive income	—	—	—	—	(119)	(119)
Net income	—	—	—	415,522	—	415,522
Balance at December 31, 2017	\$ 7	\$ 360,153	\$ (65,854)	\$ 1,469,732	\$ (1,464)	\$ 1,762,574
Share-based compensation	—	11,021	—	—	—	11,021
Repurchase of common stock	—	—	(1,162)	—	—	(1,162)
Proceeds from options exercised	—	51	—	—	—	51
Changes in comprehensive income	—	—	—	—	271	271
Net income	—	—	—	155,749	—	155,749
Balance at December 31, 2018	\$ 7	\$ 371,225	\$ (67,016)	\$ 1,625,481	\$ (1,193)	\$ 1,928,504
Effect of ASU No. 2016-02 implementation (refer to Note 2)	—	—	—	(5,549)	—	(5,549)
Share-based compensation	—	8,154	—	—	—	8,154
Repurchase of common stock	—	—	(5,439)	—	—	(5,439)
Proceeds from options exercised	—	1	—	—	—	1
Changes in comprehensive income	—	—	—	—	406	406
Net income	—	—	—	335,255	—	335,255
Balance at December 31, 2019	\$ 7	\$ 379,380	\$ (72,455)	\$ 1,955,187	\$ (787)	\$ 2,261,332

See accompanying Notes to Financial Statements.

Notes to Financial Statements

1. Summary of Significant Accounting Policies

Basis of Presentation

Spirit Airlines, Inc. ("Spirit" or the "Company") headquartered in Miramar, Florida, is an ultra low-cost, low-fare airline that provides affordable travel opportunities principally throughout the domestic United States, the Caribbean and Latin America. The Company manages operations on a system-wide basis due to the interdependence of its route structure in the various markets served. As only one service is offered (i.e., air transportation), management has concluded there is only one reportable segment.

Use of Estimates

The preparation of financial statements in accordance with generally accepted accounting principles in the United States of America requires the Company's management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. The Company's estimates and assumptions are based on historical experience and changes in the business environment. However, actual results may differ from estimates under different conditions, sometimes materially. Critical accounting policies and estimates are defined as those that both (i) are most important to the portrayal of the Company's financial condition and results and (ii) require management's most subjective judgments. The Company's most critical accounting policies and estimates are described below.

Cash and Cash Equivalents

The Company considers all highly liquid investments with maturities of less than three months at the date of acquisition to be cash equivalents. Investments included in this category primarily consist of cash and money market funds. Cash and cash equivalents are stated at cost, which approximates fair value.

Short-term Investment Securities

The Company's short-term investment securities are classified as available-for-sale and generally consist of U.S. Treasury and U.S. government agency securities with contractual maturities of twelve months or less. These securities are stated at fair value within current assets on the Company's balance sheet. For all short-term investments, at each reset period or upon reinvestment, the Company accounts for the transaction as proceeds from the maturity of short-term investment securities for the security relinquished, and purchase of short-term investment securities for the security purchased, in the Company's statements of cash flows. Realized gains and losses on sales of investments, if any, are reflected in non-operating income (expense) in the statements of operations. Unrealized gains and losses on investment securities are reflected as a component of accumulated other comprehensive income.

Accounts Receivable

Accounts receivable primarily consist of amounts due from credit card processors associated with the sales of tickets and amounts due from the Internal Revenue Service related to federal excise fuel tax. The Company records an allowance for doubtful accounts for amounts not expected to be collected. The Company estimates the allowance based on historical write-offs as well as aging trends. The allowance for doubtful accounts was immaterial as of December 31, 2019 and 2018.

In addition, the provision for doubtful accounts and write-offs for 2019, 2018 and 2017 were each immaterial.

Income Tax Receivable

Income tax receivable consists of amounts due from tax authorities for recovery of income taxes paid in prior periods.

Property and Equipment

Property and equipment is stated at cost, less accumulated depreciation and amortization. Depreciation of operating property and equipment is computed using the straight-line method applied to each unit of property. Residual values for new aircraft, new engines, major spare rotatable parts, avionics and assemblies are generally estimated to be 10%. Property under finance leases and related obligations are initially recorded at an amount equal to the present value of future minimum lease payments computed using the Company's incremental borrowing rate or, when known, the interest rate implicit in the lease. Amortization of property under finance leases is on a straight-line basis over the lease term and is included in depreciation and amortization expense.

Notes to Financial Statements—(Continued)

The depreciable lives used for the principal depreciable asset classifications are:

	<u>Estimated Useful Life</u>
Aircraft, engines and flight simulators	25 years
Spare rotables and flight assemblies	7 to 15 years
Other equipment and vehicles	5 to 7 years
Internal use software	3 to 10 years
Finance leases	Lease term or estimated useful life of the asset
Leasehold improvements	Lesser of lease term or estimated useful life of the improvement
Buildings	Lesser of lease term or 30 years

As of December 31, 2019, the Company had 91 aircraft, 14 spare engines and 1 flight simulator capitalized within flight equipment with depreciable lives of 25 years. As of December 31, 2019, the Company had 52 aircraft financed through operating leases and 2 aircraft financed through finance leases with lease terms from 8 to 18 years. In addition, the Company had 9 spare engines financed through operating leases with lease terms from 2 to 14 years.

The following table illustrates the components of depreciation and amortization expense:

	<u>Year Ended December 31,</u>		
	<u>2019</u>	<u>2018</u>	<u>2017</u>
	<u>(in thousands)</u>		
Depreciation	\$ 155,326	\$ 129,412	\$ 83,154
Amortization of heavy maintenance	63,364	41,286	53,855
Amortization of capitalized software	6,574	6,029	3,143
Total depreciation and amortization	<u>\$ 225,264</u>	<u>\$ 176,727</u>	<u>\$ 140,152</u>

The Company capitalizes certain internal and external costs associated with the acquisition and development of internal-use software for new products, and enhancements to existing products, that have reached the application development stage and meet recoverability tests. Capitalized costs include external direct costs of materials and services utilized in developing or obtaining internal-use software, and labor cost for employees who are directly associated with, and devote time, to internal-use software projects. Capitalized computer software, included as a component of ground and other equipment in the accompanying balance sheets, net of amortization, was \$13.0 million and \$13.7 million at December 31, 2019 and 2018, respectively.

The Company records amortization of capitalized software on a straight-line basis within depreciation and amortization expense in the accompanying statements of operations. The Company placed in service internal-use software of \$5.9 million, \$12.0 million and \$1.4 million, during the years ended 2019, 2018 and 2017, respectively.

Operating Lease Right-of-Use Asset and Liabilities

The Company adopted Topic 842 utilizing the modified retrospective adoption method with an effective date of January 1, 2019. This standard requires all lessees to recognize a right-of-use asset and a lease liability, initially measured at the present value of the lease payments, for all leases with a term greater than 12 months.

Right-of-use assets represent the Company's right to use an underlying asset for the lease term and lease liabilities represent the Company's obligation to make lease payments arising from the lease. Right-of-use assets and liabilities are recognized at the lease commencement date based on the estimated present value of lease payments over the lease term. When available, the Company uses the rate implicit in the lease to discount lease payments to present value. However, the Company's leases generally do not provide a readily determinable implicit rate. Therefore, the Company estimates the incremental borrowing rate to discount lease payments based on information available at lease commencement. The Company uses publicly available data for instruments with similar characteristics when calculating its incremental borrowing rates. The Company has options to extend certain of its operating leases for an additional period of time and options to early terminate several of its operating leases. The lease term consists of the noncancellable period of the lease, periods covered by options to extend the lease if the Company is reasonably certain to exercise the option, periods covered by an option to terminate the lease if the Company is reasonably certain not to exercise the option and periods covered by an option to extend or not terminate the lease in which the exercise of the option is controlled by the lessor. The Company's lease agreements do not contain any residual

value guarantees. The Company has elected to not separate non-lease components from the associated lease component for all underlying classes of assets with lease and non-lease components.

The Company elected not to apply the recognition requirements in Topic 842 to short-term leases (i.e., leases of 12 months or less) but instead recognize these lease payments in income on a straight-line basis over the lease term. The Company elected this accounting policy for all classes of underlying assets. In addition, in accordance with Topic 842, variable lease payments in the period in which the obligation for those payments is incurred are not included in the recognition of a lease liability or right-of-use asset.

Prior to the adoption of Topic 842, gains and losses on sale-leaseback transactions were generally deferred and recognized in income over the lease term. Under Topic 842, gains and losses on sale-leaseback transactions, subject to adjustment for off-market terms, are recognized immediately and recorded within loss on disposal of assets on the Company's statements of operations.

Pre-Delivery Deposits on Flight Equipment

The Company is required to make pre-delivery deposit payments ("PDPs") towards the purchase price of each new aircraft and engine prior to the scheduled delivery date. These deposits are initially classified as pre-delivery deposits on flight equipment on the Company's balance sheets until the aircraft or engine is delivered, at which time the related PDPs are deducted from the final purchase price of the aircraft or engine and are reclassified to flight equipment on the Company's balance sheets.

In addition, the Company capitalizes the interest that is attributable to the outstanding PDP balances as a percentage of the related debt on which interest is incurred. Capitalized interest represents interest cost incurred during the acquisition period of a long-term asset, and is the amount which theoretically could have been avoided had the Company not paid PDPs for the related aircraft or engines.

Related interest is capitalized and included within pre-delivery deposits on flight equipment through the acquisition period until delivery is taken of the aircraft or engine and the asset is ready for service. Once the aircraft or engine is delivered, the capitalized interest is also reclassified into flight equipment on the Company's balance sheets along with the related PDPs as they are included in the cost of the aircraft or engine. Capitalized interest for 2019, 2018 and 2017 is primarily related to the interest incurred on long-term debt.

Measurement of Asset Impairments

The Company records impairment charges on long-lived assets used in operations when events and circumstances indicate that the assets may be impaired, the undiscounted cash flows estimated to be generated by those assets are less than the carrying amount of those assets, and the net book value of the assets exceeds their estimated fair value. In making these determinations, the Company uses certain assumptions, including, but not limited to: (i) estimated fair value of the assets; and (ii) estimated, undiscounted future cash flows expected to be generated by these assets, which are based on additional assumptions such as asset utilization, length of service the asset will be used in the Company's operations, and estimated salvage values.

Passenger Revenues

Fare revenues. Tickets sold are initially deferred within air traffic liability on the Company's balance sheet. Passenger fare revenues are recognized at time of departure when transportation is provided. All tickets sold by the Company are nonrefundable. An unused ticket expires at the date of scheduled travel and is recognized as revenue at the date of scheduled travel. As of December 31, 2019 and 2018, the Company had air traffic liability ("ATL") balances of \$315.4 million and \$292.0 million, respectively. As of December 31, 2019, all of the ATL balance as of December 31, 2018 has been recognized. The balance of the Company's ATL as of December 31, 2019 is expected to be recognized within 12 months.

The Company adopted ASU 2014-09 on January 1, 2018 utilizing the full retrospective method of adoption. Passenger revenues reported prior to the adoption of ASU 2014-09 are now reported as fare revenues within passenger revenues in the Company's disaggregated revenue table within Note 3, Revenue Disaggregation.

Non-fare revenues. The adoption of ASU 2014-09 impacted the classification of certain ancillary items such as bags, seats and other travel-related fees, since they are deemed part of the single performance obligation of providing passenger transportation. These ancillary items are now recognized in non-fare revenues within passenger revenues, at the time of departure, in the Company's disaggregated revenue table within Note 3, Revenue Disaggregation.

Notes to Financial Statements—(Continued)

The following table summarizes the primary components of the Company's non-fare revenue and the revenue recognition method utilized for each service or product:

<u>Non-fare revenue</u>	<u>Recognition method</u>	<u>Year Ended December 31,</u>		
		<u>2019</u>	<u>2018</u>	<u>2017</u>
		<u>(in thousands)</u>		
Baggage	Time of departure	\$ 734,243	\$ 620,154	\$ 488,434
Passenger usage fee	Time of departure	669,177	531,459	411,742
Advance seat selection	Time of departure	228,876	180,012	131,821
Other		238,454	224,283	177,495
Non-fare revenue		<u>\$ 1,870,750</u>	<u>\$ 1,555,908</u>	<u>\$ 1,209,492</u>

Changes and cancellations. Customers may elect to change or cancel their itinerary prior to the date of departure. For changes, a service charge is recognized at time of departure of newly scheduled travel and is deducted from the face value of the original purchase price of the ticket, and the original ticket becomes invalid. For cancellations, a service charge is assessed and the amount remaining after deducting the service charge is called a credit shell which generally expires 60 days from the date the credit shell is created and which can be used towards the purchase of a new ticket and the Company's other service offerings. Both the service charge and credit shell amounts are recorded as deferred revenue and amounts expected to expire unused are estimated based on historical experience. Estimating the amount of credits that will go unused involves some level of subjectivity and judgment. However, given the relatively short period of time to expiration, this does not have a significant impact on the Company's financial statements.

Other Revenues

Other revenues primarily consist of the marketing component of the sale of frequent flyer miles to the Company's credit card partner and commissions revenue from the sale of various items such as hotels and rental cars.

Frequent Flyer Program

The Company's frequent flyer program generates customer loyalty by rewarding customers with mileage credits to travel on Spirit. When traveling, customers earn redeemable mileage credits for each mile flown on Spirit. Customers can also earn mileage credits through participating companies such as the co-branded Spirit credit card. Mileage credits are redeemable by customers in future periods for air travel on Spirit.

To reflect the mileage credits earned, the program includes two types of transactions that are considered revenue arrangements with multiple performance obligations: (1) mileage credits earned with travel and (2) mileage credits sold to co-branded credit card partner.

The adoption of ASU 2014-09 eliminated the incremental cost method for frequent flyer program accounting, which required the Company to re-value and record a liability associated with customer flight miles earned with travel as part of the Company's frequent flyer program with a relative fair value. Upon adoption of ASU 2014-09 on January 1, 2018, the Company recorded an increase to its air traffic liability of \$12.4 million.

Passenger ticket sales earning mileage credits. Passenger ticket sales earning mileage credits provide customers with (1) mileage credits earned and (2) air transportation. The Company values each performance obligation on a standalone basis. To value the mileage credits earned, the Company considers the quantitative value a passenger receives by redeeming miles for a ticket rather than paying cash, which is referred to as equivalent ticket value ("ETV").

The Company defers revenue for the mileage credits when earned and recognizes loyalty travel awards in passenger revenue as the miles are redeemed and services are provided. The Company records the air transportation portion of the passenger ticket sales in air traffic liability and recognizes passenger revenue when transportation is provided or if the ticket goes unused, at the date of scheduled travel.

Sale of mileage credits. Customers may earn mileage credits based on their spending with the Company's co-branded credit card company with which the Company has an agreement to sell mileage credits. The contract to sell mileage credits under this agreement has multiple performance obligations, as discussed below.

Notes to Financial Statements—(Continued)

The Company's co-brand credit card agreement provides for joint marketing where cardholders earn mileage credits for making purchases using co-branded cards. During 2015, the Company extended its agreement with the administrator of the FREE SPIRIT affinity credit card program to extend through 2022. The Company accounts for this agreement consistently with the accounting method that allocates the consideration received to the individual products and services delivered. The value is allocated based on the relative selling prices of those products and services, which generally consists of (i) travel miles to be awarded, (ii) licensing of brand and access to member lists and (iii) advertising and marketing efforts. The Company determined the best estimate of the selling prices by considering discounted cash flow analysis using multiple inputs and assumptions, including: (1) the expected number of miles awarded and number of miles redeemed, (2) ETV for the award travel obligation, (3) licensing of brand and access to member lists and (4) advertising and marketing efforts.

The Company defers the amount for award travel obligation as part of loyalty deferred revenue within air traffic liability on the balance sheet and recognizes loyalty travel awards in passenger revenue as the mileage credits are used for travel. Revenue allocated to the remaining performance obligations, primarily marketing components, is recorded in other revenue over time as miles are delivered. Total unrecognized revenue from future FREE SPIRIT award redemptions and the sale of mileage credits was \$29.8 million and \$27.4 million at December 31, 2019 and 2018, respectively. The current portion of this balance is recorded within air traffic liability and the long-term portion of this balance is recorded within deferred gains and other long-term liabilities in the accompanying balance sheets.

The following table illustrates total cash proceeds received from the sale of mileage credits and the portion of such proceeds recognized in non-ticket revenue immediately as marketing component:

Year Ended	Consideration received from credit card mile programs	Portion of proceeds recognized immediately as marketing component
	(in thousands)	
December 31, 2019	\$ 48,136	\$ 37,151
December 31, 2018	39,194	30,353
December 31, 2017	49,453	37,960

Mileage breakage. For mileage credits that the Company estimates are not likely to be redeemed ("breakage"), the Company recognizes the associated value proportionally during the period in which the remaining mileage credits are redeemed. Management uses statistical models to estimate breakage based on historical redemption patterns. A change in assumptions as to the period over which mileage credits are expected to be redeemed, the actual redemption activity for mileage credits or the estimated fair value of mileage credits expected to be redeemed could have an impact on revenues in the year in which the change occurs and in future years.

Current activity of frequent flyer program. Mileage credits are combined in one homogeneous pool and are not separately identifiable. As such, revenue is comprised of miles that were part of the frequent flyer deferred revenue balance at the beginning of the period as well as miles that were issued during the period.

Airframe and Engine Maintenance

The Company accounts for heavy maintenance and major overhaul under the deferral method whereby the cost of heavy maintenance and major overhaul is deferred and amortized until the earlier of the end of the useful life of the related asset, the end of the remaining lease term or the next scheduled heavy maintenance event.

Amortization of heavy maintenance and major overhaul costs charged to depreciation and amortization expense was \$63.4 million, \$41.3 million and \$53.9 million for the years ended 2019, 2018 and 2017, respectively. During the years ended 2019, 2018 and 2017, the Company deferred \$176.0 million, \$190.5 million and \$78.2 million, respectively, of costs for heavy maintenance. At December 31, 2019 and 2018, the Company had deferred heavy maintenance balance of \$504.2 million and \$366.3 million, and accumulated heavy maintenance amortization of \$142.6 million and \$117.3 million, respectively.

The Company outsources certain routine, non-heavy maintenance functions under contracts that require payment on a utilization basis, such as flight hours. Costs incurred for maintenance and repair under flight hour maintenance contracts, where labor and materials price risks have been transferred to the service provider, are expensed based on contractual payment terms. All other costs for routine maintenance of the airframes and engines are charged to expense as performed.

The table below summarizes the components of the Company's maintenance cost:

	Year Ended December 31,		
	2019	2018	2017
	(in thousands)		
Flight hour-based maintenance expense	\$ 78,253	\$ 68,039	\$ 54,802
Non-flight hour-based maintenance expense	65,322	61,039	55,637
Total maintenance, materials and repairs	<u>\$ 143,575</u>	<u>\$ 129,078</u>	<u>\$ 110,439</u>

Leased Aircraft Return Costs

The Company's aircraft lease agreements often contain provisions that require the Company to return aircraft airframes, engines and other aircraft components to the lessor in a certain condition or pay an amount to the lessor based on the airframe and engine's actual return condition. Lease return costs include all costs that would be incurred at the return of the aircraft, including costs incurred to repair the airframe and engines to the required condition as stipulated by the lease. Lease return costs are recognized beginning when it is probable that such costs will be incurred and they can be estimated.

When determining the need to accrue lease return costs, there are various probability and estimated cost, there are various factors which need to be considered such as the contractual terms of the lease agreement, current condition of the aircraft, the age of the aircraft at lease expiration, projected number of hours run on the engine at the time of return, and the number of projected cycles run on the airframe at the time of return, among others. Management assesses the need to accrue lease return costs periodically throughout the year or whenever facts and circumstances warrant an assessment. Lease return costs will generally be estimable closer to the end of the lease term but may be estimable earlier in the lease term depending on the contractual terms of the lease agreement and the timing of maintenance events for a particular aircraft.

Aircraft Maintenance Deposits

Some of the Company's aircraft and engine master lease agreements provide that the Company pay maintenance reserves to aircraft lessors to be held as collateral in advance of the Company's required performance of major maintenance activities. A majority of these maintenance reserve payments are calculated based on a utilization measure, such as flight hours or cycles, while some maintenance reserve payments are fixed, time-based contractual amounts. These lease agreements generally provide that maintenance reserves are reimbursable to the Company upon completion of the maintenance event. Some of the master lease agreements do not require that the Company pay maintenance reserves so long as the Company's cash balance does not fall below a certain level. As of December 31, 2019, the Company is in full compliance with such requirements and does not anticipate having to pay reserves related to these master leases in the future.

Maintenance reserve payments are reflected as aircraft maintenance deposits in the accompanying balance sheets. The Company makes certain assumptions to determine the recoverability of maintenance deposits. These assumptions are based on various factors such as the estimated time between the maintenance events, the date the aircraft is due to be returned to the lessor, the cost of future maintenance events and the utilization of the aircraft is estimated before it is returned to the lessor. When it is not probable the Company will recover amounts currently on deposit with a lessor, such amounts are expensed as supplemental rent.

Aircraft Fuel

Aircraft fuel expense includes jet fuel and associated into-plane costs, taxes, and oil, and realized and unrealized gains and losses associated with fuel derivative contracts, if any.

Advertising

The Company expenses advertising and the production costs of advertising as incurred. Marketing and advertising expenses of \$6.3 million, \$6.3 million and \$5.1 million for the years ended 2019, 2018 and 2017, respectively, were recorded within distribution expense in the statements of operations.

Income Taxes

The Company accounts for income taxes using the asset and liability method. The Company records a valuation allowance to reduce the deferred tax assets reported if, based on the weight of the evidence, it is more likely than not that some portion or all of the deferred tax assets will be not realized. As of December 31, 2019 and 2018, the Company recorded a valuation allowance of \$1.7 million and \$0.3 million, respectively. For additional information, refer to Note 17, Income Taxes.

Stock-Based Compensation

The Company recognizes cost of employee services received in exchange for awards of equity instruments based on the fair value of each instrument at the date of grant. For the majority of awards, compensation expense is recognized on a straight-line basis over the period during which an employee is required to provide service in exchange for an award. Certain awards have performance conditions that must be achieved prior to vesting and are expensed based on the expected achievement at each reporting period. The Company has issued and outstanding restricted stock awards, stock option awards and performance share awards. Restricted stock awards are valued at the fair value of the shares on the date of grant. The fair value of share option awards is estimated on the date of grant using the Black-Scholes valuation model. The fair value of performance share awards based on a market condition is estimated through the use of a Monte Carlo simulation model. The fair value of performance share awards based on a performance condition is based on the fair value of the shares on the date of grant. The performance share awards based on a performance condition are evaluated at each report date and adjustments are made to stock-based compensation expense based on the number of shares deemed probable of issuance upon vesting. For additional information, refer to Note 11, Stock-Based Compensation.

Cash Flow Presentation

In the Company's Form 10-Q for the period ending September 30, 2019 and filed on October 23, 2019, the Company had a typographical error on the Company's Condensed Statements of Cash Flows for the nine months ended September 30, 2019 and the Liquidity Section of the Company's Management Discussion and Analysis as the amounts listed under the captions for "Pre-delivery deposits on flight equipment, net of refunds" and "Purchase of property and equipment" were interchanged. These amounts have been corrected in the Company's Statements of Cash Flows for the year ended December 31, 2019 filed herein.

Concentrations of Risk

The Company's business may be adversely affected by increases in the price of aircraft fuel, the volatility of the price of aircraft fuel, or both. Aircraft fuel, one of the Company's largest expenditures, represented approximately 30%, 32% and 27% of total operating expenses in 2019, 2018 and 2017, respectively.

The Company's operations are largely concentrated in the southeast United States with Fort Lauderdale being the highest volume fueling point in the system. Gulf Coast Jet indexed fuel is the basis for a substantial majority of the Company's fuel consumption. Any disruption to the oil production or refinery capacity in the Gulf Coast, as a result of weather or any other disaster, or disruptions in supply of jet fuel, dramatic escalations in the costs of jet fuel and/or the failure of fuel providers to perform under fuel arrangements for other reasons could have a material adverse effect on the Company's financial condition and results of operations.

The Company's operations will continue to be vulnerable to weather conditions (including hurricane season or snow and severe winter weather), which could disrupt service or create air traffic control problems. These events may result in decreased revenue and/or increased costs.

Due to the relatively small size of the Company's fleet and high utilization rate, the unavailability of aircraft and resulting reduced capacity could have a material adverse effect on the Company's business, results of operations and financial condition.

As of December 31, 2019, the Company had five union-represented employee groups that together represented approximately 81% of all employees. A strike or other significant labor dispute with the Company's unionized employees is likely to adversely affect the Company's ability to conduct business. Additional disclosures are included in Note 18, Commitments and Contingencies.

2. Recent Accounting Developments

Recently Adopted Accounting Pronouncements

Leases

The Company adopted ASU No. 2016-02, "Leases (Topic 842)," effective January 1, 2019. The Company adopted Topic 842 utilizing the modified retrospective adoption method with an effective date of January 1, 2019 and elected the package of transition practical expedients for expired or existing contracts, which does not require reassessment of: (1) whether any of the Company's contracts are or contain leases, (2) lease classification and (3) initial direct costs. Therefore, the financial statements for 2019 are presented under the new standard, while the comparative periods presented are not adjusted and continue to be reported in accordance with the Company's historical accounting policy. This standard requires all lessees to recognize a right-of-use asset and a lease liability, initially measured at the present value of the lease payments, for all leases with a term greater than 12 months. The adoption of the new lease standard had a significant impact on the Company's balance sheets due to the

Notes to Financial Statements—(Continued)

recognition of \$1.0 billion of right-of-use assets for operating leases, \$128.1 million of current maturities of operating leases and \$895.1 million of operating leases, less current maturities. In addition, the Company recognized a \$5.5 million cumulative effect adjustment, net of tax, to retained earnings. This adjustment was driven by the recognition of unamortized deferred gains and losses related to aircraft sale-leaseback transactions entered into in prior periods. Prior to the adoption of Topic 842, gains and losses on sale-leaseback transactions were generally deferred and recognized in income over the lease term. The accounting for finance leases is substantially unchanged. The adoption of Topic 842 did not have a significant impact on the Company's lease classification or a material impact on its statements of operations and liquidity. Additionally, the adoption of Topic 842 did not have a material impact on the Company's debt-covenant compliance under its current agreements. Refer to Note 14, Leases and Prepaid Maintenance Deposits for information regarding the Company's adoption of Topic 842 and the Company's undiscounted future lease payments and the timing of those payments.

Recently Issued Accounting Pronouncements Not Yet Adopted

Cloud Computing Arrangements

In August 2018, the FASB issued ASU No. 2018-15, "Intangibles - Goodwill and Other - Internal-Use Software." This new standard requires a customer in a cloud computing arrangement that is a service contract to follow the internal-use software guidance in Accounting Standards Codification ("ASC") 350-40, "Accounting for Internal-Use Software," to determine which implementation costs to capitalize as assets and amortize over the term of the hosting arrangement or expense as incurred. This standard is effective for the Company for fiscal years, and interim periods within those years, beginning January 1, 2020. Early adoption is permitted, including during an interim period. The Company has elected not to early adopt. Entities have the option to apply this standard prospectively to all implementation costs incurred after the date of adoption or retrospectively. The Company is evaluating this new standard, but does not expect it to have a significant impact on its financial statement presentation or results.

Accounting for Credit Losses

In June 2016, the FASB issued ASU No. 2016-13, "Financial Instruments - Credit Losses." The standard requires the use of an "expected loss" model on certain types of financial instruments. For accounts receivables, aircraft maintenance deposits and security deposits, recorded within other long-term assets on the Company's balance sheets, the Company will be required to estimate lifetime expected credit losses. The standard also amends the impairment model for available-for-sale securities and requires estimated credit losses to be recorded as allowances rather than as reductions to the amortized cost of the securities. As such, the Company will be required to recognize an allowance for credit losses for its short-term available-for-sale investment securities with the exception of U.S. Treasury securities, which do not require an allowance for credit losses. This standard is effective for the Company for fiscal years, and interim periods within those years, beginning January 1, 2020, with early adoption permitted. The Company has elected not to early adopt. The Company does not expect the standard to have a material impact on its financial statements.

3. Revenue Disaggregation

Operating revenues is comprised of passenger revenues, which includes fare and non-fare revenues, and other revenues. The following table shows disaggregated operating revenues for the twelve months ended December 31, 2019, 2018 and 2017.

	Twelve Months Ended December 31,		
	2019	2018	2017
	(in thousands)		
Operating revenues:			
Fare	\$ 1,886,855	\$ 1,704,107	\$ 1,363,395
Non-fare	1,870,750	1,555,908	1,209,492
Total passenger revenues	3,757,605	3,260,015	2,572,887
Other	72,931	63,019	70,665
Total operating revenues	<u>\$ 3,830,536</u>	<u>\$ 3,323,034</u>	<u>\$ 2,643,552</u>

4. Special Charges

Special Charges, Operating

During the twelve months ended December 31, 2019, the Company recorded \$0.7 million in special charges within operating expenses in the statement of operations related to the write-off of aircraft related credits resulting from the exchange of credits negotiated under the new purchase agreement with Airbus S.A.S. ("Airbus") executed during the fourth quarter of 2019. For additional information on the new purchase agreement with Airbus, refer to Note 18, Commitments and Contingencies.

During the twelve months ended December 31, 2018, the Company negotiated and amended the collective bargaining agreement with the Air Line Pilots Association, International ("ALPA"), under the guidance of the National Mediation Board ("NMB"). In connection with the new agreement, the Company incurred a one-time ratification incentive of \$80.2 million, including payroll taxes, and an \$8.5 million adjustment related to other contractual provisions. As a result, the Company recorded \$88.7 million in special charges within operating expenses in the statement of operations for the twelve months ended December 31, 2018. As of December 31, 2018, the Company had paid the full ratification incentive related to the Company's new collective bargaining agreement with its pilots.

During the twelve months ended December 31, 2017, the Company purchased one engine and one aircraft which were previously financed under operating lease agreements. The purchase price of the one engine and one aircraft was \$8.1 million and \$20.0 million, respectively, comprised of a cash payment of \$3.8 million and \$12.6 million, respectively, and the non-cash application of maintenance and security deposits held by the previous lessor of \$4.3 million and \$7.4 million, respectively. The Company estimated the fair value of the engine and aircraft to be \$3.1 million and \$11.9 million, respectively, and has recorded the one purchased engine and one aircraft at fair value within flight equipment on the balance sheets. The Company determined the valuation of the engine and aircraft based on a third-party appraisal considering the condition of the engine and aircraft (a Level 3 measurement). The Company recognized \$4.8 million and \$7.9 million as a cost of terminating the lease within special charges on the statement of operations, respectively, made up of the excess of the purchase price paid over the fair value of the engine and the aircraft, less other non-cash items of \$0.2 million and \$0.2 million, respectively.

Special Charges, Non-Operating

During the twelve months ended December 31, 2019, the Company had no special charges, non-operating within other (income) expense in the statement of operations.

During the twelve months ended December 31, 2018, the Company recorded \$90.4 million, in special charges, non-operating within other (income) expense in the statement of operations. During the first quarter of 2018, the Company entered into an aircraft purchase agreement for the purchase of 14 A319 aircraft previously operated under operating leases by the Company. The aggregate gross purchase price for the 14 aircraft was \$285.0 million, and the price for each aircraft at the time of the sale comprised a cash payment net of the amount of maintenance reserves and security deposits for such aircraft held by the applicable lessor pursuant to the lease for such aircraft. The contract was deemed a lease modification which resulted in a change of classification from operating leases to finance leases for the 14 aircraft. During the first quarter of 2018, the finance lease assets were recorded at the lower of cost or fair value of the aircraft within flight equipment on the Company's balance sheets. During the second quarter of 2018, the purchase of the 14 aircraft was completed and the obligation was accreted up to the net cash payment price with interest charges recognized in special charges, non-operating in the statement of operations. The Company determined the valuation of the aircraft based on third-party appraisals considering the condition of the aircraft (a Level 3 measurement).

During the twelve months ended December 31, 2017, the Company had no special charges, non-operating.

5. Loss on Disposal of Assets

During the twelve months ended December 31, 2019, the Company recorded \$17.4 million in loss on disposal of assets in the statement of operations. This loss on disposal of assets consists of \$13.4 million related to the disposal of excess and obsolete inventory, \$3.1 million related to the write-down of certain held-for-sale assets to fair value less cost to sell and \$2.4 million related to the write-off of certain unrecoverable costs previously capitalized with a project to upgrade the Company's enterprise accounting software. This project was suspended in the third quarter of 2019 and the Company has elected to re-evaluate and pursue an alternative solution. Refer to Note 19, Fair Value Measurements for information regarding the Company's held-for-sale assets. These losses on disposal were partially offset by a \$1.5 million gain on sale-leaseback transactions for 6 aircraft delivered during the twelve months ended December 31, 2019. Refer to Note 14, Leases and Prepaid Maintenance Deposits for information regarding the Company's accounting policy on sale-leaseback transactions.

During the twelve months ended December 31, 2018, the Company recorded \$9.6 million in loss on disposal of assets in the statement of operations. During the twelve months ended December 31, 2018, the Company sold 6 used engines for \$11.4 million at a loss of \$5.2 million. In addition, the Company wrote off \$4.4 million related to the disposal of excess and obsolete inventory.

During the twelve months ended December 31, 2017, the Company recorded \$4.2 million in loss on disposal of assets in the statement of operations. This loss on disposal of assets primarily consists of the disposal of excess and obsolete inventory.

6. Letters of Credit

As of December 31, 2019 and 2018, the Company had a \$35.0 million and \$35.0 million unsecured standby letter of credit facility, of which \$23.3 million and \$18.1 million had been drawn upon for issued letters of credit, respectively.

7. Credit Card Processing Arrangements

The Company has agreements with organizations that process credit card transactions arising from the purchase of air travel, baggage charges and other ancillary services by customers. As it is standard in the airline industry, the Company's contractual arrangements with credit card processors permit them, under certain circumstances, to retain a holdback or other collateral, which the Company records as restricted cash, when future air travel and other future services are purchased via credit card transactions. The required holdback is the percentage of the Company's overall credit card sales that its credit card processors hold to cover refunds to customers if the Company fails to fulfill its flight obligations.

The Company's credit card processors do not require the Company to maintain cash collateral provided that the Company satisfies certain liquidity and other financial covenants. Failure to meet these covenants would provide the processors the right to place a holdback, resulting in a commensurate reduction of unrestricted cash. As of December 31, 2019 and 2018, the Company was in compliance with such liquidity and other financial covenants in its credit card processing agreements, and the processors were holding back no remittances.

The maximum potential exposure to cash holdbacks by the Company's credit card processors, based upon advance ticket sales and \$9 Fare Club memberships as of December 31, 2019 and 2018, was \$342.3 million and \$321.0 million, respectively.

8. Short-term Investment Securities

The Company's short-term investment securities are classified as available-for-sale and generally consist of U.S. Treasury and U.S. government agency securities with contractual maturities of twelve months or less. These securities are stated at fair value within current assets on the Company's balance sheet. Realized gains and losses on sales of investments, if any, are reflected in non-operating income (expense) in the statements of operations. Unrealized gains and losses on investment securities are reflected as a component of accumulated other comprehensive income, ("AOCI").

As of December 31, 2019 and December 31, 2018, the Company had \$105.3 million and \$102.8 million in short-term available-for-sale investment securities, respectively. During the twelve months ended December 31, 2019, 2018 and 2017, these investments earned interest income at a weighted-average fixed rate of approximately 2.3%, 1.6% and 1.4% respectively. For the twelve months ended December 31, 2019 and December 31, 2018, an unrealized gain of \$104 thousand and an unrealized gain of \$30 thousand, net of deferred taxes of \$31 thousand and \$44 thousand, respectively, was recorded within AOCI related to these investment securities. For the twelve months ended December 31, 2019, a realized gain of \$5 thousand was recorded within non-operating income (expense) in the statements of operations. For the twelve months ended December 31, 2018 and 2017, the Company did not recognize any realized gains or losses related to these securities as the Company did not transact any sales of these securities during these periods. As of December 31, 2019 and December 31, 2018, \$104 thousand and \$74 thousand, net of tax, respectively, remained in AOCI, related to these instruments.

9. Accrued Liabilities

Accrued liabilities included in other current liabilities as of December 31, 2019 and 2018 consist of the following:

	As of December 31,	
	2019	2018
	(in thousands)	
Salaries and wages	\$ 89,163	\$ 82,900
Airport obligations	80,134	52,029
Federal excise and other passenger taxes and fees payable	65,312	60,604
Aircraft maintenance	38,099	59,805
Fuel	28,510	25,368
Aircraft and facility lease obligations	20,656	15,149
Interest payable	16,941	18,086
Other	34,706	25,736
Other current liabilities	<u>\$ 373,521</u>	<u>\$ 339,677</u>

10. Common Stock and Preferred Stock

The Company's amended and restated certificate of incorporation dated June 1, 2011, authorizes the Company to issue up to 240,000,000 shares of common stock, \$0.0001 par value per share, 50,000,000 shares of non-voting common stock, \$0.0001 par value per share and 10,000,000 shares of preferred stock, \$0.0001 par value per share. All of the Company's issued and outstanding shares of common stock and preferred stock are duly authorized, validly issued, fully paid and non-assessable. The Company's shares of common stock and non-voting common stock are not redeemable and do not have preemptive rights.

Common Stock

Dividend Rights. Holders of the Company's common stock are entitled to receive dividends, if any, as may be declared from time to time by the Company's board of directors out of legally available funds ratably with shares of the Company's non-voting common stock, subject to preferences that may be applicable to any then outstanding preferred stock and limitations under Delaware law.

Voting Rights. Each holder of the Company's common stock is entitled to one vote for each share on all matters submitted to a vote of the stockholders, including the election of directors. The Company's stockholders do not have cumulative voting rights in the election of directors. Accordingly, holders of a majority of the voting shares are able to elect all of the directors properly up for election at any given stockholders' meeting.

Liquidation. In the event of the Company's liquidation, dissolution or winding up, holders of the Company's common stock will be entitled to share ratably with shares of the Company's non-voting common stock in the net assets legally available for distribution to stockholders after the payment of all of the Company's debts and other liabilities and the satisfaction of any liquidation preference granted to the holders of any then outstanding shares of preferred stock.

Rights and Preferences. Holders of the Company's common stock have no preemptive, conversion, subscription or other rights and there are no redemption or sinking fund provisions applicable to the Company's common stock. The rights, preferences and privileges of the holders of the Company's common stock are subject to and may be adversely affected by, the rights of the holders of shares of any series of the Company's preferred stock that the Company may designate in the future.

Non-Voting Common Stock

Dividend Rights. Holders of the Company's non-voting common stock are entitled to receive dividends, if any, as may be declared from time to time by the Company's board of directors out of legally available funds ratably with shares of the Company's common stock, subject to preferences that may be applicable to any then outstanding preferred stock and limitations under Delaware law.

Voting Rights. Shares of the Company's non-voting common stock are not entitled to vote on any matters submitted to a vote of the stockholders, including the election of directors, except to the extent required under Delaware law.

Conversion Rights. Shares of the Company's non-voting common stock will be convertible on a share-for-share basis into common stock at the election of the holder subject to the Company remaining in compliance with applicable foreign ownership limitations.

Liquidation. In the event of the Company's liquidation, dissolution or winding up, holders of the Company's non-voting common stock will be entitled to share ratably with shares of the Company's common stock in the net assets legally available for distribution to stockholders after the payment of all of the Company's debts and other liabilities and the satisfaction of any liquidation preference granted to the holders of any then outstanding shares of preferred stock.

Rights and Preferences. Holders of the Company's non-voting common stock have no preemptive, subscription or other rights, and there are no redemption or sinking fund provisions applicable to the Company's non-voting common stock. The rights, preferences and privileges of the holders of the Company's non-voting common stock are subject to and may be adversely affected by, the rights of the holders of shares of any series of the Company's preferred stock that the Company may designate in the future.

As of December 31, 2019 and 2018, there were no shares of non-voting common stock outstanding.

Preferred Stock

The Company's board of directors has the authority, without further action by the Company's stockholders, to issue up to 10,000,000 shares of preferred stock in one or more series and to fix the rights, preferences, privileges and restrictions thereof. These rights, preferences and privileges could include dividend rights, conversion rights, voting rights, terms of redemption, liquidation preferences, sinking fund terms and the number of shares constituting any series or the designation of such series, any or all of which may be greater than the rights of common stock. The Company's issuance of preferred stock could adversely affect the voting power of holders of common stock and the likelihood that such holders will receive dividend payments and payments upon liquidation. In addition, the issuance of preferred stock could have the effect of delaying, deferring or preventing a change of control of the Company or other corporate action. As of December 31, 2019 and 2018, there were no shares of preferred stock outstanding.

11. Stock-Based Compensation

The Company has stock plans under which directors, officers, key employees and consultants of the Company may be granted restricted stock awards, stock options, performance share awards and other equity-based instruments as a means of promoting the Company's long-term growth and profitability. The plans are intended to encourage participants to contribute to, and participate in the success of the Company.

On December 16, 2014, the Company's Board of Directors approved the 2015 Incentive Award Plan, or 2015 Plan, which was subsequently approved by the Company's stockholders on June 16, 2015. As of December 31, 2019 and December 31, 2018, 1,897,809 and 2,110,598 shares of the Company's common stock, respectively, remained available for future issuance under the 2015 Plan.

Notes to Financial Statements—(Continued)

Stock-based compensation cost amounted to \$8.2 million, \$11.0 million and \$8.5 million for 2019, 2018 and 2017, respectively. During 2019, 2018 and 2017 there was a \$1.9 million, \$2.6 million and \$1.6 million tax benefit recognized in income related to stock-based compensation.

Restricted Stock and Restricted Stock Units

Restricted stock and restricted stock unit awards are valued at the fair value of the shares on the date of grant. Generally, granted shares and units vest over a three or four year graded vesting period. Each restricted stock unit represents the right to receive one share of common stock upon vesting of such restricted stock unit. Vesting of restricted stock units is based on time-based service conditions. In order to vest, the participant must still be employed by the Company, with certain contractual exclusions, at each vesting event. Generally, within 30 days after vesting, the shares underlying the award will be issued to the participant. In the event a successor corporation in a change in control situation fails to assume or substitute for the restricted stock units, the restricted stock units will automatically vest in full as of immediately prior to the consummation of such change in control. In the event of death or permanent disability of a participant, the restricted stock units will automatically vest in full. Compensation expense is recognized on a straight-line basis over the requisite service period.

A summary of the status of the Company's restricted stock shares (restricted stock awards and restricted stock unit awards) as of December 31, 2019 and changes during the year ended December 31, 2019 is presented below:

	Number of Shares	Weighted-Average Grant Date Fair Value (\$)
Outstanding at December 31, 2018	297,797	47.95
Granted	148,120	53.41
Vested	(97,095)	48.97
Forfeited	(15,856)	53.00
Outstanding at December 31, 2019	<u>332,966</u>	<u>49.84</u>

There were 148,120 and 185,054 restricted stock shares granted during the years ended December 31, 2019 and December 31, 2018, respectively. As of December 31, 2019 and December 31, 2018, there was \$10.0 million and \$9.1 million, respectively, of total unrecognized compensation cost related to nonvested restricted stock to be recognized over 2.7 years and 2.5 years, respectively.

The weighted-average fair value of restricted stock granted during the years ended December 31, 2019, 2018 and 2017 was \$53.41, \$46.90 and \$51.68, respectively. The total fair value of restricted stock shares vested during the years ended December 31, 2019, 2018 and 2017 was \$5.4 million, \$6.5 million and \$4.3 million, respectively.

Performance Share Awards

The Company grants certain senior-level executives performance stock units that vest based on either market and time-based service conditions or performance and time-based service conditions as part of a long-term incentive plan, which are referred to herein as performance share awards. The number of shares of common stock underlying each award is determined at the end of a three-year performance period. In order to vest, the senior level executive must still be employed by the Company, with certain contractual exclusions, at the end of the performance period. Depending on the type of performance stock unit, at the end of the performance period, the percentage of the stock units that will vest will be determined by ranking the Company's total shareholder return compared to the total shareholder return of the peer companies identified in the plan or by ranking the Company's adjusted operating margin percentage compared to the adjusted operating margin percentage of the peer company's identified in the plan. Based on the level of performance, between 0% and 200% of the award may vest. Within 60 days after vesting, the shares underlying the award will be issued to the participant. In the event of a change in control of the Company or the death or permanent disability of a participant, the payout of any award is limited to a pro-rated portion of such award based upon a performance assessment prior to the change-in-control date or date of death or permanent disability.

The grant date fair value of the performance share awards based on total shareholder return (market condition) is determined through the use of a Monte Carlo simulation model. The market condition requirements are reflected in the grant date fair value of the award, and the compensation expense, net of forfeitures, for the award is recognized assuming that the requisite service is rendered regardless of whether the market conditions are achieved. Compensation expense is recognized on a straight-line basis over the requisite service period. The Monte Carlo simulation model used for valuation of these awards utilizes multiple input variables that determine the probability of satisfying the market condition requirements applicable to each award. The inputs utilized for the performance share awards based on total shareholder return are as follows:

Notes to Financial Statements—(Continued)

	Weighted-Average at Grant Date for Twelve Months Ended December 31, 2019	Weighted-Average at Grant Date for Twelve Months Ended December 31, 2018
Expected volatility factor	0.38	0.39
Risk free interest rate	2.50 %	2.11 %
Expected term (in years)	2.97	2.96
Expected dividend yield	— %	— %

For grants awarded in 2019, 2018 and 2017, the volatility was based upon a weighted average historical volatility for the Company. The Company chose to use historical volatility to value these awards because historical prices were used to develop the correlation coefficients between the Company and each of the peer companies within the peer group in order to model stock price movements. The volatilities used were calculated as the remaining term of the performance period at the date of grant. The risk-free interest rate was based on the implied yield available on U.S. Treasury zero-coupon issues with remaining terms equivalent to the remaining performance period. The Company does not intend to pay dividends on its common stock in the foreseeable future. Accordingly, the Company used a dividend yield of zero in its model.

The following table summarizes the Company's market condition performance share awards for the year ended December 31, 2019:

	Number of Awards	Weighted-Average Fair Value at Grant Date (\$)
Outstanding at December 31, 2018	82,907	53.92
Granted	50,293	70.77
Vested	(29,293)	56.84
Forfeited	(7,748)	57.15
Outstanding at December 31, 2019	<u>96,159</u>	61.58

The grant date fair value of the performance share awards based on operating margin (performance condition) is based on grant date stock price, in accordance with the valuation of performance conditions applicable to this award type. The probability of payout for these awards is evaluated at each report date and adjustments are made to stock-based compensation expense based on the number of shares deemed probable of issuance upon vesting.

The following table summarizes the Company's performance condition performance share awards for the year ended December 31, 2019:

	Number of Awards	Weighted-Average Fair Value at Grant Date (\$)
Outstanding at December 31, 2018	41,454	49.81
Granted	24,861	60.11
Vested	(14,648)	55.50
Forfeited	(3,873)	52.10
Outstanding at December 31, 2019	<u>47,794</u>	53.24

As of December 31, 2019 and 2018, there was \$4.4 million and \$3.4 million, respectively, of total unrecognized compensation cost related to performance share awards expected to be recognized over 1.73 years and 1.80 years, respectively.

Stock Appreciation Rights

During 2018, the Company issued stock appreciation awards to certain senior-level executives. These awards have a four-year service requisite period from January 1, 2018 through December 31, 2021 and a two-year performance period from January 1, 2018 through December 31, 2019. This is a market-condition performance award based on the appreciation of the Company's stock price over the two-year performance period. Issuance of the award on January 1, 2018 represented a right to

Notes to Financial Statements—(Continued)

receive shares of the Company's common stock upon achievement of certain performance goals by the grant date of December 31, 2019. As performance goals stipulated by the award were not achieved, these shares were not granted on December 31, 2019. During the twelve months ended December 31, 2019 and 2018, the Company recognized \$0.7 million and \$1.2 million of stock-based compensation cost related to the stock appreciation awards issued during 2018, respectively. On December 31, 2019, the Company reversed the total expense of \$1.9 million related to these awards as these awards were not granted. No further expense will be recognized related to these awards.

Treasury Stock

During the year ended December 31, 2019, 2018 and 2017, the Company repurchased 91 thousand, 28 thousand and 1.2 million shares, respectively, for \$5.4 million, \$1.2 million and \$46.6 million, respectively. Repurchases made during the twelve months ended December 31, 2019 and 2018 include repurchases made from employees who received restricted stock. Repurchases made during the twelve months ended December 31, 2017 include open market repurchases made under our stock repurchase program as well as repurchases made from employees who received restricted stock. During the year ended December 31, 2019 and 2018, the Company did not retire any treasury shares. During the year ended December 31, 2017, the Company retired 3.9 million treasury shares in a total aggregate amount of \$199.4 million.

12. Earnings per Share

The following table sets forth the computation of basic and diluted earnings per common share:

	Year Ended December 31,		
	2019	2018	2017
	(in thousands, except per-share amounts)		
Numerator:			
Net income (1)	\$ 335,255	\$ 155,749	\$ 415,522
Denominator:			
Weighted-average shares outstanding, basic	68,429	68,249	69,221
Effect of dilutive stock awards	130	182	156
Adjusted weighted-average shares outstanding, diluted	68,559	68,431	69,377
Earnings per Share:			
Basic earnings per common share (1)	\$ 4.90	\$ 2.28	\$ 6.00
Diluted earnings per common share (1)	\$ 4.89	\$ 2.28	\$ 5.99
Anti-dilutive weighted-average shares	143	145	85

(1) During the twelve months ended December 31, 2017, the Company recorded a non-recurring income tax benefit of \$196.7 million (\$2.84 and \$2.84 per basic and diluted share, respectively) due to the enactment of the Tax Cuts and Jobs Act of 2017. For additional information, refer to Note 17, Income Taxes.

13. Debt and Other Obligations

Long-term debt

As of December 31, 2019, the Company had outstanding non-public and public debt instruments. During 2019, the Company acquired additional debt through fixed-rate term loans and a previously existing revolving credit facility described below.

Fixed-rate term loans

During 2019, the Company acquired additional debt under facility agreements, which as of December 31, 2019 provided \$152.0 million of debt financing for 4 Airbus A320 aircraft delivered during 2019. Each loan extended under the facility

Notes to Financial Statements—(Continued)

agreements was funded on or near the delivery date of each aircraft and is secured by a first-priority security interest on the individual aircraft. Each loan has a term life of 11 to 12 years and amortizes on a mortgage-style basis, which requires quarterly principal and interest payments. Loans bear interest on a fixed-rate basis with interest rates ranging between 2.85% and 3.93%. As of December 31, 2019, the Company has taken delivery of all 4 Airbus A320 aircraft financed through these facility agreements.

Revolving credit facility

During the fourth quarter of 2018, the Company entered into a revolving credit facility for up to \$160 million secured by the collateral assignment of certain of the Company's rights under the purchase agreement with Airbus. As of December 31, 2019, collateralized amounts were related to 34 Airbus A320neo aircraft scheduled to be delivered between January 2020 and December 2021. The final maturity of the facility is December 30, 2020 with final payment due in January 2021. As of December 31, 2019, the Company had drawn \$160.0 million on the facility of which \$50.0 million is included in current maturities of long-term debt and finance leases and \$110.0 million is included within long-term debt and finance leases, less current maturities on the Company's balance sheets. The revolving credit facility bears variable interest based on LIBOR.

Long-term debt is comprised of the following:

	As of			
	December 31, 2019	December 31, 2018	December 31, 2019	December 31, 2018
	(in millions)		(weighted-average interest rates)	
Fixed-rate senior term loans due through 2027	\$ 296.1	\$ 382.4	4.02%	4.10%
Fixed-rate junior term loans due through 2022	—	31.1	N/A	6.90%
Fixed-rate loans due through 2030	778.2	625.1	3.70%	3.88%
Fixed-rate class A 2015-1 EETC due through 2028	348.6	378.6	4.10%	4.10%
Fixed-rate class B 2015-1 EETC due through 2024	72.0	80.0	4.45%	4.45%
Fixed-rate class C 2015-1 EETC due through 2023	98.1	109.5	4.93%	4.93%
Fixed-rate class AA 2017-1 EETC due through 2030	228.4	242.5	3.38%	3.38%
Fixed-rate class A 2017-1 EETC due through 2030	76.1	80.8	3.65%	3.65%
Fixed-rate class B 2017-1 EETC due through 2026	70.6	83.7	3.80%	3.80%
Fixed-rate class C 2017-1 EETC due through 2023	85.5	85.5	5.11%	5.11%
Revolving credit facility due in 2021	160.0	135.3	3.12%	3.72%
Long-term debt	\$ 2,213.6	\$ 2,234.5		
Less current maturities	214.0	162.8		
Less unamortized discount, net	40.4	47.7		
Total	\$ 1,959.2	\$ 2,024.0		

The Company's debt financings are collateralized by first priority security interest in the individual aircraft being financed with the exception of the Company's revolving credit facility secured by the Company's rights under the purchase agreement with Airbus related to certain A320neo aircraft. During the year ended December 31, 2019 and 2018, the Company made principal payments of \$246.8 million and \$137.3 million on its outstanding debt obligations, respectively.

At December 31, 2019, long-term debt principal payments for the next five years and thereafter are as follows:

Notes to Financial Statements—(Continued)

	December 31, 2019
	(in millions)
2020	\$ 222.1
2021	273.8
2022	167.7
2023	310.1
2024	195.5
2025 and beyond	1,044.4
Total debt principal payments	\$ 2,213.6

Interest Expense

Interest expense related to long-term debt and finance leases consists of the following:

	Year Ended December 31,	
	2019	2018
	(in thousands)	
Fixed-rate senior term loans	\$ 15,225	\$ 16,869
Fixed-rate junior term loans	1,811	2,475
Fixed-rate term loans	25,828	19,615
Class A 2015-1 EETC	14,894	16,138
Class B 2015-1 EETC	3,377	3,781
Class C 2015-1 EETC	5,117	3,575
Class AA 2017-1 EETC	7,887	6,026
Class A 2017-1 EETC	2,843	2,172
Class B 2017-1 EETC	2,870	2,420
Class C 2017-1 EETC	4,367	2,478
Revolving credit facility	5,792	793
Finance leases	408	104
Commitment fees and other	2,217	262
Amortization of deferred financing costs	8,714	7,069
Total	\$ 101,350	\$ 83,777

As of December 31, 2019 and 2018, the Company had a line of credit for \$33.6 million related to corporate credit cards. Respectively, the Company had drawn \$4.6 million and \$3.5 million as of December 31, 2019 and 2018, which is included in accounts payable.

As of December 31, 2019 and 2018, the Company had lines of credit with counterparties for derivatives and physical fuel delivery in the amount of \$41.5 million. As of December 31, 2019 and 2018, the Company had drawn \$25.3 million and \$23.0 million on these lines of credit for physical fuel delivery, which is included within other current liabilities in the Company's balance sheets. The Company is required to post collateral for any excess above the lines of credit if the fuel derivatives are in a net liability position and make periodic payments in order to maintain an adequate undrawn portion for physical fuel delivery. As of December 31, 2019 and 2018, the Company did not have any outstanding fuel derivatives.

14. Leases and Aircraft Maintenance Deposits

The Company leases aircraft, engines, airport terminals, maintenance and training facilities, aircraft hangars, commercial real estate and office and computer equipment, among other items. Certain of these leases include provisions for variable lease payments which are based on several factors, including, but not limited to, relative leases square footage, enplaned passengers, and airports' annual operating budgets. Due to the variable nature of the rates, these leases are not recorded on the Company's balance sheets as a right-of-use asset and lease liability. Lease terms are generally 8 to 18 years for aircraft and up to 99 years for other leased equipment and property.

Notes to Financial Statements—(Continued)

As of December 31, 2019, the Company had a fleet consisting of 145 A320 family aircraft. As of December 31, 2019, the Company had 52 aircraft financed under operating leases and 2 aircraft financed under finance leases with lease term expirations between 2020 and 2037. In addition, the Company owned 91 aircraft of which 27 were purchased off lease and are currently unencumbered. As of December 31, 2019, the Company also had 9 spare engines financed under operating leases with lease term expiration dates ranging from 2020 to 2027 and owned 14 spare engines of which 3 were purchased off lease and all 14 are currently unencumbered.

The Company adopted Topic 842 utilizing the modified retrospective adoption method with an effective date of January 1, 2019. Prior to the adoption of Topic 842, the Company had entered into sale leaseback transactions with third-party aircraft lessors for the majority of its aircraft and engine leases. Upon adoption of Topic 842, the Company recognized a \$5.5 million cumulative effect adjustment, net of tax, to retained earnings driven by the recognition of unamortized deferred gains and losses related to aircraft sale-leaseback transactions entered into in prior periods. Prior to the adoption of Topic 842, gains and losses on sale-leaseback transactions were generally deferred and recognized in income over the lease term. Under Topic 842, gains and losses on sale-leaseback transactions, subject to adjustment for off-market terms, are recognized immediately and recorded within loss on disposal of assets on the Company's statements of operations.

Total rent expense for all leases charged to operations for the years ended 2019, 2018 and 2017 was \$345.0 million, \$312.0 million and \$309.8 million, respectively. Total rental expense charged to operations for aircraft and engine operating leases for the years ended December 31, 2019, 2018 and 2017 was \$182.6 million, \$177.6 million and \$205.9 million, respectively.

Some of the Company's aircraft and engine master lease agreements provide that the Company pays maintenance reserves to aircraft lessors to be held as collateral in advance of the Company's required performance of major maintenance activities. Maintenance reserve payments that are substantively and contractually related to the maintenance of the leased asset are accounted for as aircraft maintenance deposits to the extent they are expected to be recoverable. A majority of these maintenance reserve payments are calculated based on a utilization measure, such as flight hours or cycles, while some maintenance reserve payments are fixed, time-based contractual amounts. Fixed maintenance reserve payments that are not probable of being recovered are considered lease payments and are included in the right-of-use asset and lease liability. Maintenance reserve payments that are based on a utilization measure and are not probable of being recovered are considered variable lease payments that are recognized when they are probable of being incurred and are not included in the right-of-use asset and lease liability.

These lease agreements generally provide that maintenance reserves are reimbursable to the Company upon completion of the maintenance event. Some of the master lease agreements do not require that the Company pay maintenance reserves so long as the Company's cash balance does not fall below a certain level. As of December 31, 2019, the Company is in full compliance with those requirements and does not anticipate having to pay reserves related to these master leases in the future.

Under the terms of the lease agreements, the Company will continue to operate and maintain the aircraft. Payments under the majority of the lease agreements are fixed for the term of the lease. The lease agreements contain standard termination events, including termination upon a breach of the Company's obligations to make rental payments and upon any other material breach of the Company's obligations under the leases, and standard maintenance and return condition provisions. These return provisions are evaluated at inception of the lease and throughout the lease terms and are accounted for as either fixed or variable lease payments (depending on the nature of the lease return condition) when it is probable that such amounts will be incurred. Management assesses the need to accrue lease return costs throughout the lease as facts and circumstances warrant an assessment. The Company expects lease return costs and unrecoverable maintenance deposits will increase as individual aircraft lease agreements approach their respective termination dates and the Company begins to accrue the estimated cost of return conditions for the corresponding aircraft. Upon a termination of the lease due to a breach by the Company, the Company would be liable for standard contractual damages, possibly including damages suffered by the lessor in connection with remarketing the aircraft or while the aircraft is not leased to another party.

Supplemental rent is made up of maintenance reserves paid to aircraft lessors that are not probable of being reimbursed and probable and estimable return condition obligations. The Company expensed \$4.8 million, \$3.4 million and \$8.4 million of supplemental rent recorded within aircraft rent during 2019, 2018 and 2017, respectively. These amounts include \$0.5 million, \$1.3 million and \$0.4 million of paid maintenance reserves expensed as supplemental rent during 2019, 2018 and 2017, respectively. As of December 31, 2019, the Company had \$170.6 million of aircraft maintenance deposits (\$102.9 million in aircraft maintenance deposits and \$67.7 million in long-term aircraft maintenance deposits) on the Company's balance sheets.

During the twelve months ended December 31, 2019, the Company took delivery of 4 aircraft under secured debt arrangements, 6 aircraft under sale-leaseback transactions and 7 aircraft under direct operating leases. In addition, the Company purchased 5 previously leased aircraft. The Company also purchased 4 new engines and purchased 2 previously leased engines.

Notes to Financial Statements—(Continued)

In June 2019, the Company entered into an aircraft sale agreement to acquire four A320 aircraft previously operated by the Company under operating leases. The contract was deemed a lease modification, which resulted in a change of classification from operating leases to finance leases for the four aircraft. During the third quarter of 2019, the purchase of the four aircraft was completed for an aggregate purchase price of \$141.3 million and the related interest in the amount of \$0.3 million was recognized within interest expense on the Company's statement of operations for the year ended December 31, 2019. These aircraft were recorded within flight equipment on the Company's balance sheets.

On December 31, 2019, the Company entered into an aircraft sale agreement to acquire two A319 aircraft previously operated by the Company under operating leases. The contract was deemed a lease modification, which resulted in a change of classification from operating leases to finance leases for the two aircraft. The Company recorded a finance lease obligation of \$44.1 million calculated as the present value of the remaining lease payments, including the final payment to purchase the aircraft and included within current maturities of long-term debt and finance leases on the Company's balance sheets as of December 31, 2019. In addition, the Company recorded finance lease assets of \$48.4 million which include related amounts previously recorded as maintenance reserves and security deposits and included within flight equipment on the Company's balance sheets as of December 31, 2019. In January 2020, the purchase of the two aircraft was completed and the aircraft were recorded within flight equipment on the Company's balance sheets.

The remainder of the Company's finance lease obligations relate to the lease of computer equipment used by the Company's flight crew and office equipment. Payments under these finance lease agreements are fixed for terms ranging from 3 to 5 years. Accounting for finance leases is substantially unchanged under Topic 842. Finance lease assets are recorded within property and equipment and the related liabilities are recorded within current maturities of long-term debt and finance leases and long-term debt and finance leases, less current maturities on the Company's balance sheets.

On December 18, 2019, the Company purchased an 8.5-acre parcel of land for \$41.0 million and entered into a 99-year lease agreement for the lease of a 2.6-acre parcel of land, in Dania Beach, Florida, where the Company intends to build a new headquarters campus. In connection with the lease agreement, the Company is expected to build a 200-unit residential building. The 8.5-acre parcel of land is capitalized within ground property and equipment on the Company's balance sheet as of December 31, 2019. The 99-year lease was determined to be an operating lease. As of December 31, 2019, the Company recorded an operating lease right-of-use asset of \$14.6 million and related operating lease liability of \$9.3 million for this lease. Construction of the headquarters campus is expected to commence mid-year 2020 and take approximately two years to complete. As of December 31, 2019, the Company estimates the total construction related outlay for the project will be approximately \$200 million to \$250 million. Operating lease commitments related to this lease are included in the table below within property facility leases.

The following table provides details of the Company's future minimum lease payments under finance lease liabilities and operating lease liabilities recorded on the Company's balance sheets as of December 31, 2019. The table does not include commitments that are contingent on events or other factors that are currently uncertain and unknown.

	Operating Leases				Total Operating and Finance Lease Obligations
	Finance Leases	Aircraft and Spare Engine Leases	Property Facility Leases	Other	
	(in thousands)				
2020	\$ 44,980	\$ 192,937	\$ 3,544	\$ 517	\$ 241,978
2021	606	192,539	3,532	—	196,677
2022	578	193,616	3,221	—	197,415
2023	202	181,667	2,570	—	184,439
2024	—	159,668	2,046	—	161,714
2025 and thereafter	—	921,721	138,696	—	1,060,417
Total minimum lease payments	\$ 46,366	\$ 1,842,148	\$ 153,609	\$ 517	\$ 2,042,640
Less amount representing interest	285	526,760	130,825	13	657,883
Present value of minimum lease payments	\$ 46,081	\$ 1,315,388	\$ 22,784	\$ 504	\$ 1,384,757
Less current portion	44,796	117,861	2,297	504	165,458
Long-term portion	\$ 1,285	\$ 1,197,527	\$ 20,487	\$ —	\$ 1,219,299

Commitments related to the Company's noncancellable short-term operating leases not recorded on the Company's balance sheets are expected to be \$0.6 million for 2020 and none for 2021 and beyond.

Notes to Financial Statements—(Continued)

The table below presents information for lease costs related to the Company's finance and operating leases:

	Year ended December 31, 2019
	(in thousands)
Finance lease cost	
Amortization of leased assets	\$ 998
Interest of lease liabilities	674
Operating lease cost	
Operating lease cost (1)	179,959
Short-term lease cost (1)	5,144
Variable lease cost (1)	140,417
Total lease cost	\$ 327,192

(1) Expenses are classified within aircraft rent and landing fees and other rents on the Company's statements of operations.

The table below presents lease-related terms and discount rates as of December 31, 2019:

	December 31, 2019
Weighted-average remaining lease term	
Operating leases	13.0 years
Finance leases	0.1 years
Weighted-average discount rate	
Operating leases	5.86%
Finance leases	2.46%

15. Financial Instruments and Risk Management

As part of the Company's risk management program, the Company from time to time uses a variety of financial instruments to reduce its exposure to fluctuations in the price of jet fuel and interest rates. The Company does not hold or issue derivative financial instruments for trading purposes.

16. Defined Contribution 401(k) Plan

The Company sponsors three defined contribution 401(k) plans, *Spirit Airlines, Inc. Employee Retirement Savings Plan* (first plan), *Spirit Airlines, Inc. Pilots' Retirement Savings Plan* (second plan) and *Spirit Airlines, Inc. Puerto Rico Retirement Savings Plan* (third plan). The first plan is for all employees that are not covered by the pilots' collective bargaining agreement, who have at least 60 days of service and have attained the age of 21.

The second plan is for the Company's pilots, and contains the same service requirements as the first plan. Prior to March 1, 2018, the Company matched 100% of the pilot's contribution, up to 9% of the individual pilot's annual compensation. Beginning on March 1, 2018, the Company contributed 11% of the individual pilot's annual compensation, regardless of the pilot's contributions to the plan. The Company's contribution will increase by 1% on an annual basis each March until 2022 at which time the contribution will be 15%.

The third plan is for all Company employees residing in Puerto Rico and was adopted on April 16, 2012. It contains the same service requirements as the first and second plans.

Employer contributions made to all plans were \$51.1 million, \$36.7 million and \$19.6 million in 2019, 2018 and 2017, respectively, and were included within salaries, wages and benefits in the accompanying statements of operations.

Notes to Financial Statements—(Continued)

17. Income Taxes

Significant components of the provision for income taxes from continuing operations are as follows:

	Year Ended December 31,		
	2019	2018	2017
	(in thousands)		
Current:			
Federal	\$ (22,429)	\$ (2,178)	\$ (68,601)
State and local	1,218	410	515
Foreign	6,693	4,692	2,742
Total current expense (benefit)	(14,518)	2,924	(65,344)
Deferred:			
Federal	106,703	42,246	(9,349)
State and local	8,986	4,057	8,857
Total deferred expense (benefit)	115,689	46,303	(492)
Total income tax expense (benefit)	\$ 101,171	\$ 49,227	\$ (65,836)

The income tax provision differs from that computed at the federal statutory corporate tax rate as follows:

	Year Ended December 31,		
	2019	2018	2017
Expected provision at federal statutory tax rate	21.0 %	21.0%	35.0 %
State tax expense, net of federal benefit	1.8 %	1.7%	1.7 %
Revaluation of deferred taxes	(2.1)%	—%	(56.3)%
Other	2.5 %	1.3%	0.7 %
Total income tax expense (benefit)	23.2 %	24.0%	(18.9)%

Notes to Financial Statements—(Continued)

The Company accounts for income taxes using the asset and liability method. Deferred taxes are recorded based on differences between the financial statement basis and tax basis of assets and liabilities and available tax loss and credit carryforwards. At December 31, 2019 and 2018, the significant components of the Company's deferred taxes consisted of the following:

	December 31,	
	2019	2018
	(in thousands)	
Deferred tax assets:		
Income tax credits	\$ 9,632	\$ 10,004
Net operating losses	13,604	155,670
Deferred revenue	8,824	6,824
Nondeductible accruals	14,133	14,691
Deferred manufacturing credits	2,813	—
Accrued maintenance	1,668	2,168
Equity compensation	2,851	2,592
Operating lease liability	305,161	—
Other	482	5,262
Valuation allowance	(1,746)	(254)
Deferred tax assets	357,422	196,957
Deferred tax liabilities:		
Deferred gain (loss) on leases, net	—	1,672
Accrued rent	—	6,068
Prepaid expenses	1,120	793
Property, plant and equipment	430,523	481,847
Deferred financing costs	154	189
Accrued aircraft and engine maintenance	84,479	61,529
Right-of-use asset	310,438	—
Deferred tax liabilities	826,714	552,098
Net deferred tax assets (liabilities)	\$ (469,292)	\$ (355,141)

On December 22, 2017, the Tax Cuts and Jobs Act (“TCJA”) was enacted. The TCJA reduces the statutory federal tax rate from 35.0% to 21.0% effective for tax year 2018 in addition to various other tax law changes that impact the Company. Pursuant to ASC 740, the Company is required to recognize the effects of changes in tax laws and rates on deferred tax assets and liabilities upon enactment. The IRS issued new regulations for TCJA in 2019. The new regulations allowed the Company to generate additional net operating losses in 2017, of which a portion was utilized as a carryback to the prior years with the remainder as a carryforward into 2018. As a result, the Company changed its bonus depreciation policy in 2018 to elect out of bonus depreciation on its 2018 income tax return. The change to the bonus depreciation election for 2018 reduced the net operating loss carryforward deferred tax asset as of December 31, 2019.

In assessing the realizability of the deferred tax assets, management considered whether it is more likely than not that some or all of the deferred tax assets would be realized. In evaluating the Company's ability to utilize its deferred tax assets, it considered all available evidence, both positive and negative, in determining future taxable income on a jurisdiction by jurisdiction basis. As of December 31, 2019 and 2018, the Company had a valuation allowance of \$1.7 million and \$0.3 million, respectively, against certain deferred tax assets related to equity compensation for executives due to changes in tax law resulting from the TCJA.

At December 31, 2019, the Company had \$8.2 million of foreign tax credits and \$1.4 million of general business tax credits, \$37.7 million of federal net operating loss and \$109.4 million of state net operating loss available, that may be applied against future tax liabilities. The foreign tax credits will begin to expire in 2025, the state net operating losses will begin to expire in 2027, the general business credits will begin to expire in 2038 and there is no expiration of federal net operating losses.

In accordance with ASU No. 2016-09, excess income tax benefits and deficiencies related to share-based compensation are now included within income tax expense rather than additional paid in capital. For the twelve months ended December 31, 2019 and 2018, \$1.4 million income tax benefit and \$0.4 million of income tax deficiency related to share-based compensation was included within income tax expense, respectively. Prior to the adoption of ASU No. 2016-09, the excess tax (benefit)/deficiency was recorded as a (reduction)/increase to income tax payable and a corresponding entry to additional paid in capital.

For tax years ended December 31, 2019, 2018 and 2017, the Company did not recognize any liabilities for uncertain tax positions nor any interest and penalties on unrecognized tax benefits.

For tax years 2019, 2018 and 2017, all income for the Company is subject to domestic income taxes.

The Company files its tax returns as prescribed by the tax laws of the jurisdictions in which it operates. The Company's federal income tax returns for 2016 through 2018 tax years are still subject to examination in the U.S. Various state and foreign jurisdiction tax years also remain open to examination. The Company believes that any potential assessment would be immaterial to its financial statements.

18. Commitments and Contingencies

Aircraft-Related Commitments and Financing Arrangements

The Company's contractual purchase commitments consist primarily of aircraft and engine acquisitions through manufacturers and aircraft leasing companies. As of December 31, 2019, the Company's firm aircraft orders consisted of 135 A320 family aircraft with Airbus, including A319neos, A320neos and A321neos, with deliveries expected through 2027. In addition, the Company had 12 direct operating leases for A320neos with third-party lessors, with deliveries expected through 2021.

On December 20, 2019, the Company entered into an A320 NEO Family Purchase Agreement with Airbus for the purchase of 100 new Airbus A320neo family aircraft, with options to purchase up to 50 additional aircraft. This agreement includes a mix of Airbus A319neo, A320neo and A321neo aircraft with such aircraft scheduled for delivery through 2027. The Company also has one spare engine order for a V2500 SelectTwo engine with IAE and four spare engine orders for PurePower PW 1100G-JM engines with Pratt & Whitney. Spare engines are scheduled for delivery from 2020 through 2023. As of December 31, 2019, purchase commitments for these aircraft and engines, including estimated amounts for contractual price escalations and pre-delivery payments, are expected to be \$988.0 million in 2020, \$744.8 million in 2021, \$123.7 million in 2022, \$491.6 million in 2023, \$1,002.5 million in 2024, and \$3,605.4 million in 2025 and beyond. During the third quarter of 2019, the United States announced its decision to levy tariffs on certain imports from the European Union, including commercial aircraft and related parts. These tariffs include aircraft and other parts that the Company is already contractually obligated to purchase including those reflected above. The imposition of these tariffs may substantially increase the cost of new Airbus aircraft and parts required to service the Company's Airbus fleet. For further discussion on this topic, please refer to "Risk Factors - Risks Related to Our Business - Any tariffs imposed on commercial aircraft and related parts imported from outside the United States may have a material adverse effect on our fleet, business, financial condition and our results of operations."

As of December 31, 2019, the Company had secured debt financing commitments for 3 aircraft scheduled for delivery in 2020. In addition, as of December 31, 2019, the Company had secured financing for 12 aircraft to be leased directly from third-party lessors, scheduled for delivery in 2020 through 2021. The Company did not have financing commitments in place for the remaining 132 Airbus aircraft currently on firm order, which are scheduled for delivery through 2027. However, the Company has signed a financing letter of agreement with Airbus which provides backstop financing for a majority of the aircraft included in the A320 NEO Family Purchase Agreement. The agreement provides a standby credit facility in the form of senior secured mortgage debt financing.

As of December 31, 2019, principal and interest commitments related to the Company's future secured debt financing of 3 undelivered aircraft are approximately \$9.6 million in 2020, \$12.9 million in 2021, \$13.0 million in 2022, \$13.0 million in 2023, \$13.1 million in 2024, and \$83.3 million in 2025 and beyond. As of December 31, 2019, aircraft rent commitments for future aircraft deliveries to be financed under direct leases from third-party lessors are expected to be approximately \$6.0 million in 2020, \$34.9 million in 2021, \$44.1 million in 2022, \$44.1 million in 2023, \$44.1 million in 2024, and \$356.1 million in 2025 and beyond.

Interest commitments related to the secured debt financing of 64 delivered aircraft as of December 31, 2019 are \$77.9 million in 2020, \$71.0 million in 2021, \$64.7 million in 2022, \$54.6 million in 2023, \$44.0 million in 2024, and \$118.1 million in 2025 and beyond. For principal commitments related to these financed aircraft, refer to Note 13, Debt and Other Obligations.

Notes to Financial Statements—(Continued)

The Company is contractually obligated to pay the following minimum guaranteed payments for its reservation system and other miscellaneous subscriptions and services as of December 31, 2019: \$21.9 million in 2020, \$17.1 million in 2021, \$17.2 million in 2022, \$13.7 million in 2023, \$13.9 million in 2024, and \$50.3 million in 2025 and beyond. During the first quarter of 2018, the Company entered into a contract renewal with its reservation system provider which expires in 2028.

Litigation

The Company is subject to commercial litigation claims and to administrative and regulatory proceedings and reviews that may be asserted or maintained from time to time. The Company believes the ultimate outcome of such lawsuits, proceedings and reviews will not, individually or in the aggregate, have a material adverse effect on its financial position, liquidity or results of operations.

Employees

The Company has five union-represented employee groups that together represent approximately 81% of all employees at December 31, 2019. The table below sets forth the Company's employee groups and status of the collective bargaining agreements as of December 31, 2019.

Employee Groups	Representative	Amendable Date	Percentage of Workforce
Pilots	Air Line Pilots Association, International (ALPA)	February 2023	27%
Flight Attendants	Association of Flight Attendants (AFA-CWA)	May 2021	47%
Dispatchers	Professional Airline Flight Control Association (PAFCA)	October 2023	1%
Ramp Service Agents	International Association of Machinists and Aerospace Workers (IAMAW)	June 2020	3%
Passenger Service Agents	Transport Workers Union of America (TWU)	NA	3%

In February 2018, the pilot group voted to approve the current five-year agreement with the Company. The current agreement includes a one-time ratification incentive of \$80.2 million, including payroll taxes, and an \$8.5 million adjustment related to other contractual provisions which was recorded in special charges within operating expenses in the statement of operations for the year ended December 31, 2018. For additional information, refer to Note 4, Special Charges.

The Company's passenger service agents are represented by the TWU, but the representation applies only to the Company's Fort Lauderdale station where the Company has direct employees in the passenger service classification. The Company and the TWU began meeting in late October 2018 to negotiate an initial collective bargaining agreement. As of December 31, 2019, the Company continued to negotiate with the TWU.

The Company is self-insured for health care claims, subject to a stop-loss policy, for eligible participating employees and qualified dependent medical claims, subject to deductibles and limitations. The Company's liabilities for claims incurred but not reported are determined based on an estimate of the ultimate aggregate liability for claims incurred. The estimate is calculated from actual claim rates and adjusted periodically as necessary. The Company has accrued \$5.2 million and \$4.4 million, for health care claims as of December 31, 2019, and 2018, respectively, recorded within other current liabilities on the Company's balance sheet.

19. Fair Value Measurements

Under ASC 820, *Fair Value Measurements and Disclosures*, disclosures relating to how fair value is determined for assets and liabilities are required, and a hierarchy for which these assets and liabilities must be grouped is established, based on significant levels of inputs, as follows:

Level 1—Quoted prices in active markets for identical assets or liabilities.

Level 2—Observable inputs other than Level 1 prices such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.

Level 3—Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities.

Fair value is defined as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on

Notes to Financial Statements—(Continued)

the measurement date. The Company utilizes several valuation techniques in order to assess the fair value of the Company's financial assets and liabilities.

Long-term Debt

The estimated fair value of the Company's term loan debt agreements and revolving credit facility has been determined to be Level 3 as certain inputs used to determine the fair value of these agreements are unobservable. The Company utilizes a discounted cash flow method to estimate the fair value of the Level 3 long-term debt. The estimated fair value of the Company's publicly and non-publicly held EETC debt agreements has been determined to be Level 2 as the Company utilizes quoted market prices in markets with low trading volumes to estimate the fair value of its Level 2 long-term debt.

The carrying amounts and estimated fair values of the Company's long-term debt at December 31, 2019 and December 31, 2018, were as follows:

	As of December 31,				Fair value level hierarchy
	2019		2018		
	Carrying Value	Estimated Fair Value	Carrying Value	Estimated Fair Value	
	(in millions)				
Fixed-rate senior term loans	\$ 296.1	\$ 296.4	\$ 382.4	\$ 373.6	Level 3
Fixed-rate junior term loans	—	—	31.1	31.1	Level 3
Fixed-rate term loans	778.2	823.6	625.1	600.1	Level 3
2015-1 EETC Class A	348.6	372.2	378.6	374.8	Level 2
2015-1 EETC Class B	72.0	74.5	80.0	78.1	Level 2
2015-1 EETC Class C	98.1	100.5	109.5	107.9	Level 2
2017-1 EETC Class AA	228.4	237.0	242.5	228.8	Level 2
2017-1 EETC Class A	76.1	78.8	80.8	76.6	Level 2
2017-1 EETC Class B	70.6	72.0	83.7	79.1	Level 2
2017-1 EETC Class C	85.5	88.0	85.5	84.2	Level 2
Revolving credit facility	160.0	160.0	135.3	135.3	Level 3
Total long-term debt	\$ 2,213.6	\$ 2,303.0	\$ 2,234.5	\$ 2,169.6	

Cash and Cash Equivalents

Cash and cash equivalents at December 31, 2019 and December 31, 2018 are comprised of liquid money market funds and cash and are categorized as Level 1 instruments. The Company maintains cash with various high-quality financial institutions.

Short-term Investment Securities

Short-term investment securities at December 31, 2019 and December 31, 2018 are classified as available-for-sale and generally consist of U.S. Treasury and U.S. government agency securities with contractual maturities of twelve months or less. The Company's short-term investment securities are categorized as Level 1 instruments, as the Company uses quoted market prices in active markets when determining the fair value of these securities. For additional information, refer to Note 8, Short-term Investment Securities.

Assets Held for Sale

The Company's assets held for sale consist of rotatable aircraft parts. When long-lived assets are identified as held for sale and the required criteria are met, the Company reclassifies the assets from property and equipment to prepaid expenses and other current assets on the Company's balance sheets and discontinues depreciation. The assets are measured at the lower of the carrying amount or fair value less cost to sell and a loss is recognized for any initial adjustment of the asset's carrying amount to fair value less cost to sell. Such valuations include estimations of fair values and incremental direct costs to transact a sale.

Notes to Financial Statements—(Continued)

The fair value measurements for our held-for-sale assets were based on Level 3 inputs, which include information obtained from third-party valuation sources. As of December 31, 2019, the Company had \$2.3 million in assets held for sale recorded within prepaid expenses and other current assets in the accompanying balance sheets. As of December 31, 2018, the Company did not hold any assets held for sale.

Assets and liabilities measured at gross fair value on a recurring basis are summarized below:

Fair Value Measurements as of December 31, 2019				
	Total	Level 1	Level 2	Level 3
	(in millions)			
Cash and cash equivalents	\$ 979.0	\$ 979.0	\$ —	\$ —
Short-term investment securities	105.3	105.3	—	—
Assets held for sale	2.3	—	—	2.3
Total assets	\$ 1,086.6	\$ 1,084.3	\$ —	\$ 2.3
Total liabilities	\$ —	\$ —	\$ —	\$ —

Fair Value Measurements as of December 31, 2018				
	Total	Level 1	Level 2	Level 3
	(in millions)			
Cash and cash equivalents	\$ 1,004.7	\$ 1,004.7	\$ —	\$ —
Short-term investment securities	102.8	102.8	—	—
Total assets	\$ 1,107.5	\$ 1,107.5	\$ —	\$ —
Total liabilities	\$ —	\$ —	\$ —	\$ —

The Company had no transfers of assets or liabilities between any of the above levels during the years ended December 31, 2019 or 2018.

The following table presents the Company's activity for assets and liabilities measured at gross fair value on a recurring basis using significant unobservable inputs (Level 3):

		Assets Held for Sale Activity for the Twelve Months Ended December 31, 2019	
		(in millions)	
Balance at December 31, 2018	\$		—
Purchases			5.4
Sales			—
Total realized or unrealized gains (losses) included in earnings, net			(3.1)
Balance at December 31, 2019	\$		2.3

20. Operating Segments and Related Disclosures

The Company is managed as a single business unit that provides air transportation for passengers. Operating revenues by geographic region as defined by the Department of Transportation ("DOT") area are summarized below:

Notes to Financial Statements—(Continued)

	2019	2018	2017
	(in millions)		
DOT—Domestic	\$ 3,462.8	\$ 2,990.7	\$ 2,432.1
DOT—Latin America and Caribbean	367.7	332.3	211.5
Total	<u>\$ 3,830.5</u>	<u>\$ 3,323.0</u>	<u>\$ 2,643.6</u>

During 2019, 2018 and 2017, no revenue from any one foreign country represented greater than 4% of the Company's total passenger revenue. The Company attributes operating revenues by geographic region based upon the origin and destination of each passenger flight segment. The Company's tangible assets consist primarily of flight equipment, which are mobile across geographic markets and, therefore, have not been allocated.

21. Quarterly Financial Data (Unaudited)

Quarterly results of operations for the years ended December 31, 2019 and 2018 are summarized below:

		Three Months Ended			
		March 31	June 30	September 30	December 31
		(in thousands, except per-share amounts)			
2019					
Operating revenue	\$	855,796	\$ 1,012,956	\$ 991,968	\$ 969,816
Operating income		87,804	163,938	124,681	124,624
Net income		56,076	114,501	83,464	81,214
Basic earnings per share		0.82	1.67	1.22	1.19
Diluted earnings per share		0.82	1.67	1.22	1.18
2018					
Operating revenue	\$	704,138	\$ 851,771	\$ 904,330	\$ 862,795
Operating income (loss)		(38,797)	108,521	145,125	136,065
Net income (loss)		(44,922)	11,254	97,480	91,937
Basic earnings (loss) per share		(0.66)	0.16	1.43	1.35
Diluted earnings (loss) per share		(0.66)	0.16	1.42	1.34

Interim results are not necessarily indicative of the results that may be expected for other interim periods or for the full year. The air transportation business is subject to significant seasonal fluctuations as demand is generally greater in the second and third quarters of each year. The air transportation business is also volatile and highly affected by economic cycles and trends.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Shareholders and the Board of Directors of Spirit Airlines, Inc.

Opinion on the Financial Statements

We have audited the accompanying balance sheets of Spirit Airlines, Inc. (the Company) as of December 31, 2019 and 2018, the related statements of operations, comprehensive income, shareholders' equity and cash flows for each of the three years in the period ended December 31, 2019, and the related notes (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Company at December 31, 2019 and 2018, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2019, in conformity with U.S. generally accepted accounting principles.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the Company's internal control over financial reporting as of December 31, 2019, based on criteria established in Internal Control - Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) and our report dated February 5, 2020 expressed an unqualified opinion thereon.

Adoption of ASU No. 2016-02

As discussed in Notes 1, 2 and 14 to the financial statements, the Company changed its method of accounting for leases in 2019 due to the adoption of Accounting Standards Update No. 2016-02, *Lease (Topic 842)*, and the related amendments.

Basis for Opinion

These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the Company's financial statements based on our audits. We are a public accounting firm registered with the 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 audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. Our audits included performing procedures to assess the risks of material misstatement of the 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 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 financial statements. We believe that our audits provide a reasonable basis for our opinion.

Critical Audit Matter

The critical audit matter communicated below is a matter arising from the current period audit of the financial statements that was communicated or required to be communicated to the audit committee and that: (1) relates to accounts or disclosures that are material to the financial statements and (2) involved our especially challenging, subjective or complex judgments. The communication of the critical audit matter does not alter in any way our opinion on the consolidated financial statements, taken as a whole, and we are not, by communicating the critical audit matter below, providing a separate opinion on the critical audit matter or on the accounts or disclosures to which it relates.

<i>Description of the Matter</i>	<i>Recoverability of aircraft maintenance deposits and accrual of lease return costs</i> At December 31, 2019, the Company recorded \$170.6 million of aircraft maintenance deposits. As explained in Notes 1 and 14 to the financial statements, some of the Company’s aircraft and engine master lease agreements require the payment of maintenance reserves to aircraft lessors to be held as collateral in advance of performance of major maintenance activities. These lease agreements generally provide that maintenance reserves are reimbursable to the Company upon completion of the maintenance event. Maintenance reserve payments that are substantively and contractually related to the maintenance of the leased asset are accounted for as aircraft maintenance deposits to the extent they are expected to be recoverable. These lease agreements also often contain provisions that require the Company to return aircraft airframes, engines and other aircraft components to the lessor in a certain condition or pay an amount to the lessor based on the actual return condition. Management assesses the need to accrue lease return costs throughout the year or whenever facts and circumstances warrant an assessment. For the year ended December 31, 2019, the Company recorded \$4.8 million of supplemental rent, which is made up of maintenance reserves paid to aircraft lessors that are not probable of being reimbursed, and probable and estimable lease return costs.
<i>How We Addressed the Matter in Our Audit</i>	Auditing the recoverability of maintenance deposits and the estimate of lease return costs was complex because of the significant judgment involved in determining the timing of future maintenance events. We obtained an understanding, evaluated the design and tested the operating effectiveness of the Company’s controls that address the risks of material misstatement relating to the measurement of maintenance deposits and lease return costs. For example, we tested controls over management’s review of the estimated timing of future maintenance events. To test the recoverability of maintenance deposits and the estimate of lease return costs, our audit procedures included, among others, testing the assumptions used and the accuracy and completeness of the underlying data used in the calculations. For example, to test the assumptions related to the timing of future maintenance events, we compared projected event timing to the time interval between recently completed maintenance events, regulatory requirements for aircraft and engine maintenance, current and projected utilization metrics for the aircraft, and changes to the fleet plan. We also tested the historical accuracy of management’s forecasts of maintenance events by comparing when recent maintenance events occurred to management’s initial projections.
We have served as the Company’s auditor since 1995. Miami, Florida February 5, 2020	/s/ Ernst & Young LLP Certified Public Accountants

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Shareholders and the Board of Directors of Spirit Airlines, Inc.

Opinion on Internal Control over Financial Reporting

We have audited Spirit Airlines, Inc.'s internal control over financial reporting as of December 31, 2019, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework), (the COSO criteria). In our opinion, Spirit Airlines, Inc. (the Company) maintained, in all material respects, effective internal control over financial reporting as of December 31, 2019, based on the COSO criteria.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the balance sheets of the Company as of December 31, 2019 and 2018, the related statements of operations, comprehensive income, shareholders' equity and cash flows for each of the three years in the period ended December 31, 2019, and the related notes and our report dated February 5, 2020 expressed an unqualified opinion thereon.

Basis for Opinion

The Company's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying Management's Annual Report on Internal Control Over Financial Reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit. We are a public accounting firm registered with the 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 audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects.

Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

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 (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) 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 (3) 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/ Ernst & Young LLP
Certified Public Accountants

Miami, Florida
February 5, 2020

ITEM 9. CHANGES AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

None.

ITEM 9A. CONTROLS AND PROCEDURES

Evaluation of Disclosure Controls and Procedures

Management, with the participation of our Chief Executive Officer and our Chief Financial Officer, evaluated the effectiveness of our disclosure controls and procedures as of December 31, 2019. The term “disclosure controls and procedures,” as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act, means controls and other procedures of a company that are designed to ensure that information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the SEC’s rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is accumulated and communicated to our management, including its principal executive and principal financial officers, as appropriate to allow timely decisions regarding required disclosure.

Management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving their objectives and management necessarily applies its judgment in evaluating the cost-benefit relationship of possible controls and procedures. Based on the evaluation of our disclosure controls and procedures as of December 31, 2019, our Chief Executive Officer and Chief Financial Officer concluded that, as of such date, our disclosure controls and procedures were effective at the reasonable assurance level.

Management’s Annual Report on Internal Control Over Financial Reporting

Management is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Securities Exchange Act of 1934. Our internal control over financial reporting is 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.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. 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 may deteriorate.

Management conducted an evaluation of the effectiveness of our internal control over financial reporting based on the 2013 framework established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (the COSO Framework). Based on that evaluation, management believes that our internal control over financial reporting was effective as of December 31, 2019.

The effectiveness of our internal control over financial reporting as of December 31, 2019 has been audited by Ernst & Young LLP, an independent registered public accounting firm, which also audited our Financial Statements for the year ended December 31, 2019. Ernst & Young LLP’s report on our internal control over financial reporting is included herein.

Changes in Internal Control over Financial Reporting

There were no changes in our internal control over financial reporting during 2019 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

ITEM 9B. OTHER INFORMATION

None.

PART III

ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE

The information under the captions, “Election of Directors,” “Corporate Governance,” “Committee and Meetings of the Board of Directors,” “Executive Officers,” “Code of Ethics” and “Section 16(a) Beneficial Ownership Reporting Compliance” in our 2020 Proxy Statement is incorporated herein by reference.

ITEM 11. EXECUTIVE COMPENSATION

The information under the captions, “Director Compensation” and “Executive Compensation” in our 2020 Proxy Statement is incorporated herein by reference.

ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

The information under the captions, “Security Ownership” and “Equity Compensation Plan Information” in our 2020 Proxy Statement is incorporated herein by reference.

ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS

The information under the captions, “Certain Relationships and Related Transactions” and “Corporate Governance” in our 2020 Proxy Statement is incorporated herein by reference.

ITEM 14. PRINCIPAL ACCOUNTING FEES AND SERVICES

The information under the captions, “Ratification of Independent Registered Public Accounting Firm” in our 2020 Proxy Statement is incorporated herein by reference.

With the exception of the information specifically incorporated by reference in Part III to this Annual Report on Form 10-K from our 2020 Proxy Statement, our 2020 Proxy Statement shall not be deemed to be filed as part of this Report.

PART IV

ITEM 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

(a) 1. *Financial Statements:*

The financial statements included in Item 8. Financial Statements and Supplementary Data above are filed as part of this annual report.

2. *Financial Statement Schedules:*

There are no financial statement schedules filed as part of this annual report, since the required information is included in the Financial Statements, including the notes thereto, or the circumstances requiring inclusion of such schedules are not present.

3. *Exhibits:*

The exhibits filed as part of this Annual Report on Form 10-K are listed on the Exhibit Index included after the signature page.

EXHIBIT INDEX

Exhibit No.	Description of Exhibit
3.1	<u>Amended and Restated Certificate of Incorporation of Spirit Airlines, Inc., dated as of June 1, 2011, filed as Exhibit 3.1 to the Company's Current Report on Form 8-K dated June 1, 2011, is hereby incorporated by reference.</u>
3.2	<u>Amended and Restated Bylaws of Spirit Airlines, Inc., dated as of June 1, 2011, filed as Exhibit 3.2 to the Company's Current Report on Form 8-K dated June 1, 2011, is hereby incorporated by reference.</u>
4.1	<u>Specimen Common Stock Certificate, filed as Exhibit 4.1 to the Company's Form S-1 Registration Statement (No. 333-178336), is hereby incorporated by reference.</u>
4.2	<u>Pass Through Trust Agreement, dated as of August 11, 2015, between Spirit Airlines, Inc. and Wilmington Trust, National Association, filed as Exhibit 4.1 to the Company's Form 8-K dated August 11, 2015, is hereby incorporated by reference.</u>
4.3	<u>Trust Supplement No. 2015-1A, dated as of August 11, 2015, between Spirit Airlines, Inc. and Wilmington Trust, National Association, as Trustee, to the Pass Through Trust Agreement, dated as of August 11, 2015, filed as Exhibit 4.2 to the Company's Form 8-K dated August 11, 2015, is hereby incorporated by reference.</u>
4.4	<u>Trust Supplement No. 2015-1B, dated as of August 11, 2015, between Spirit Airlines, Inc. and Wilmington Trust, National Association, as Trustee, to the Pass Through Trust Agreement, dated as of August 11, 2015, filed as Exhibit 4.3 to the Company's Form 8-K dated August 11, 2015, is hereby incorporated by reference.</u>
4.5	<u>Revolving Credit Agreement (2015-1A), dated as of August 11, 2015, between Wilmington Trust, National Association, as Subordination Agent (as agent and trustee for the trustee of Spirit Airlines Pass Through Trust 2015-1A), as Borrower, and Natixis, acting via its New York Branch, as Liquidity Provider, filed as Exhibit 4.4 to the Company's Form 8-K dated August 11, 2015, is hereby incorporated by reference.</u>
4.6	<u>Revolving Credit Agreement (2015-1B), dated as of August 11, 2015, between Wilmington Trust, National Association, as Subordination Agent (as agent and trustee for the trustee of Spirit Airlines Pass Through Trust 2015-1B), as Borrower, and Natixis, acting via its New York Branch, as Liquidity Provider, filed as Exhibit 4.5 to the Company's Form 8-K dated August 11, 2015, is hereby incorporated by reference.</u>
4.7	<u>Intercreditor Agreement (2015-1), dated as of August 11, 2015, among Wilmington Trust, National Association, as Trustee of the Spirit Airlines Pass Through Trust 2015-1A and as Trustee of the Spirit Airlines Pass Through Trust 2015-1B, Natixis, acting via its New York Branch, as Class A Liquidity Provider and Class B Liquidity Provider, and Wilmington Trust, National Association, as Subordination Agent, filed as Exhibit 4.6 to the Company's Form 8-K dated August 11, 2015, is hereby incorporated by reference.</u>
4.8	<u>Deposit Agreement (Class A), dated as of August 11, 2015, between Wilmington Trust Company, as Escrow Agent, and Natixis, acting via its New York Branch, as Depositary, filed as Exhibit 4.7 to the Company's Form 8-K dated August 11, 2015, is hereby incorporated by reference.</u>
4.9	<u>Deposit Agreement (Class B), dated as of August 11, 2015, between Wilmington Trust Company, as Escrow Agent, and Natixis, acting via its New York Branch, as Depositary, filed as Exhibit 4.8 to the Company's Form 8-K dated August 11, 2015, is hereby incorporated by reference.</u>
4.10	<u>Escrow and Paying Agent Agreement (Class A), dated as of August 11, 2015, among Wilmington Trust Company, as Escrow Agent, Citigroup Global Markets Inc., Morgan Stanley & Co. LLC and Credit Suisse Securities (USA) LLC, as Underwriters, Wilmington Trust, National Association, not in its individual capacity, but solely as Pass Through Trustee for and on behalf of Spirit Airlines Pass Through Trust 2015-1A, and Wilmington Trust, National Association, as Paying Agent, filed as Exhibit 4.9 to the Company's Form 8-K dated August 11, 2015, is hereby incorporated by reference.</u>
4.11	<u>Escrow and Paying Agent Agreement (Class B), dated as of August 11, 2015, among Wilmington Trust Company, as Escrow Agent, Citigroup Global Markets Inc., Morgan Stanley & Co. LLC and Credit Suisse Securities (USA) LLC, as Underwriters, Wilmington Trust, National Association, not in its individual capacity, but solely as Pass Through Trustee for and on behalf of Spirit Airlines Pass Through Trust 2015-1B, and Wilmington Trust, National Association, as Paying Agent, filed as Exhibit 4.10 to the Company's Form 8-K dated August 11, 2015, is hereby incorporated by reference.</u>

- 4.12 [Note Purchase Agreement, dated as of August 11, 2015, among Spirit Airlines, Inc., Wilmington Trust, National Association, as Pass Through Trustee under each of the Pass Through Trust Agreements, Wilmington Trust, National Association, as Subordination Agent, Wilmington Trust Company, as Escrow Agent, and Wilmington Trust National Association, as Paying Agent, filed as Exhibit 4.11 to the Company's Form 8-K dated August 11, 2015, is hereby incorporated by reference.](#)
- 4.13 [Form of Participation Agreement \(Participation Agreement among Spirit Airlines, Inc., Wilmington Trust, National Association, as Pass Through Trustee under each of the Pass Through Trust Agreements, Wilmington Trust, National Association, as Subordination Agent, Wilmington Trust, National Association, as Loan Trustee, and Wilmington Trust, National Association, in its individual capacity as set forth therein\) \(Exhibit B to Note Purchase Agreement\), filed as Exhibit 4.12 to the Company's Form 8-K dated August 11, 2015, is hereby incorporated by reference.](#)
- 4.14 [Form of Indenture and Security Agreement \(Indenture and Security Agreement between Spirit Airlines, Inc. and Wilmington Trust, National Association, as Loan Trustee\) \(Exhibit C to Note Purchase Agreement\), filed as Exhibit 4.13 to the Company's Form 8-K dated August 11, 2015, is hereby incorporated by reference.](#)
- 4.15 [Form of Pass Through Trust Certificate, Series 2015-1A \(included in Exhibit A to Exhibit 4.2\), filed as Exhibit 4.14 to the Company's Form 8-K dated August 11, 2015, is hereby incorporated by reference.](#)
- 4.16 [Form of Pass Through Trust Certificate, Series 2015-1B \(included in Exhibit A to Exhibit 4.3\), filed as Exhibit 4.15 to the Company's Form 8-K dated August 11, 2015, is hereby incorporated by reference.](#)
- 4.17 [Form of Series 2015-1 Equipment Notes \(included in Section 2.01 of Exhibit 4.13\), filed as Exhibit 4.16 to the Company's Form 8-K dated August 11, 2015, is hereby incorporated by reference.](#)
- 4.18 [Trust Supplement No. 2017-1AA, dated as of November 28, 2017, between Spirit Airlines, Inc. and Wilmington Trust, National Association, as Trustee, to the Pass Through Trust Agreement, dated as of August 11, 2015, filed as Exhibit 4.2 to the Company's Form 8-K dated November 28, 2017, is hereby incorporated by reference.](#)
- 4.19 [Trust Supplement No. 2017-1A, dated as of November 28, 2017, between Spirit Airlines, Inc. and Wilmington Trust, National Association, as Trustee, to the Pass Through Trust Agreement, dated as of August 11, 2015, filed as Exhibit 4.3 to the Company's Form 8-K dated November 28, 2017, is hereby incorporated by reference.](#)
- 4.20 [Trust Supplement No. 2017-1B, dated as of November 28, 2017, between Spirit Airlines, Inc. and Wilmington Trust, National Association, as Trustee, to the Pass Through Trust Agreement, dated as of August 11, 2015, filed as Exhibit 4.4 to the Company's Form 8-K dated November 28, 2017, is hereby incorporated by reference.](#)
- 4.21 [Revolving Credit Agreement \(2017-1AA\), dated as of November 28, 2017, between Wilmington Trust, National Association, as Subordination Agent \(as agent and trustee for the trustee of Spirit Airlines Pass Through Trust 2017-1AA\), as Borrower, and Commonwealth Bank of Australia, New York Branch, as Liquidity Provider, filed as Exhibit 4.5 to the Company's Form 8-K dated November 28, 2017, is hereby incorporated by reference.](#)
- 4.22 [Revolving Credit Agreement \(2017-1A\), dated as of November 28, 2017, between Wilmington Trust, National Association, as Subordination Agent \(as agent and trustee for the trustee of Spirit Airlines Pass Through Trust 2017-1A\), as Borrower, and Commonwealth Bank of Australia, New York Branch, as Liquidity Provider, filed as Exhibit 4.6 to the Company's Form 8-K dated November 28, 2017, is hereby incorporated by reference.](#)
- 4.23 [Revolving Credit Agreement \(2017-1B\), dated as of November 28, 2017, between Wilmington Trust, National Association, as Subordination Agent \(as agent and trustee for the trustee of Spirit Airlines Pass Through Trust 2017-1B\), as Borrower, and Commonwealth Bank of Australia, New York Branch, as Liquidity Provider, filed as Exhibit 4.7 to the Company's Form 8-K dated November 28, 2017, is hereby incorporated by reference.](#)
- 4.24 [Intercreditor Agreement \(2017-1\), dated as of November 28, 2017, among Wilmington Trust, National Association, as Trustee of the Spirit Airlines Pass Through Trust 2017-1AA, as Trustee of the Spirit Airlines Pass Through Trust 2017-1A and as Trustee of the Spirit Airlines Pass Through Trust 2017-1B, Commonwealth Bank of Australia, New York Branch, as Class AA Liquidity Provider, Class A Liquidity Provider and Class B Liquidity Provider, and Wilmington Trust, National Association, as Subordination Agent, filed as Exhibit 4.8 to the Company's Form 8-K dated November 28, 2017, is hereby incorporated by reference.](#)

4.25	<u>Deposit Agreement (Class AA), dated as of November 28, 2017, between Wilmington Trust Company, as Escrow Agent, and Citibank, N.A., as Depositary, filed as Exhibit 4.9 to the Company's Form 8-K dated November 28, 2017, is hereby incorporated by reference.</u>
4.26	<u>Deposit Agreement (Class A), dated as of November 28, 2017, between Wilmington Trust Company, as Escrow Agent, and Citibank, N.A., as Depositary, filed as Exhibit 4.10 to the Company's Form 8-K dated November 28, 2017, is hereby incorporated by reference.</u>
4.27	<u>Deposit Agreement (Class B), dated as of November 28, 2017, between Wilmington Trust Company, as Escrow Agent, and Citibank, N.A., as Depositary, filed as Exhibit 4.11 to the Company's Form 8-K dated November 28, 2017, is hereby incorporated by reference.</u>
4.28	<u>Escrow and Paying Agent Agreement (Class AA), dated as of November 28, 2017, among Wilmington Trust Company, as Escrow Agent, Morgan Stanley & Co. LLC, Citigroup Global Markets Inc., Goldman Sachs & Co. LLC and Barclays Capital Inc., as Underwriters, Wilmington Trust, National Association, not in its individual capacity, but solely as Pass Through Trustee for and on behalf of Spirit Airlines Pass Through Trust 2017-1AA, and Wilmington Trust, National Association, as Paying Agent, filed as Exhibit 4.12 to the Company's Form 8-K dated November 28, 2017, is hereby incorporated by reference.</u>
4.29	<u>Escrow and Paying Agent Agreement (Class A), dated as of November 28, 2017, among Wilmington Trust Company, as Escrow Agent, Morgan Stanley & Co. LLC, Citigroup Global Markets Inc., Goldman Sachs & Co. LLC and Barclays Capital Inc., as Underwriters, Wilmington Trust, National Association, not in its individual capacity, but solely as Pass Through Trustee for and on behalf of Spirit Airlines Pass Through Trust 2017-1A, and Wilmington Trust, National Association, as Paying Agent, filed as Exhibit 4.13 to the Company's Form 8-K dated November 28, 2017, is hereby incorporated by reference.</u>
4.30	<u>Escrow and Paying Agent Agreement (Class B), dated as of November 28, 2017, among Wilmington Trust Company, as Escrow Agent, Morgan Stanley & Co. LLC, Citigroup Global Markets Inc., Goldman Sachs & Co. LLC and Barclays Capital Inc., as Underwriters, Wilmington Trust, National Association, not in its individual capacity, but solely as Pass Through Trustee for and on behalf of Spirit Airlines Pass Through Trust 2017-1B, and Wilmington Trust, National Association, as Paying Agent, filed as Exhibit 4.14 to the Company's Form 8-K dated November 28, 2017, is hereby incorporated by reference.</u>
4.31	<u>Note Purchase Agreement, dated as of November 28, 2017, among Spirit Airlines, Inc., Wilmington Trust, National Association, as Pass Through Trustee under each of the Pass Through Trust Agreements, Wilmington Trust, National Association, as Subordination Agent, Wilmington Trust Company, as Escrow Agent, and Wilmington Trust National Association, as Paying Agent, filed as Exhibit 4.15 to the Company's Form 8-K dated November 28, 2017, is hereby incorporated by reference.</u>
4.32	<u>Form of Participation Agreement (Participation Agreement among Spirit Airlines, Inc., Wilmington Trust, National Association, as Pass Through Trustee under each of the Pass Through Trust Agreements, Wilmington Trust, National Association, as Subordination Agent, Wilmington Trust, National Association, as Loan Trustee, and Wilmington Trust, National Association, in its individual capacity as set forth therein) (Exhibit B to Note Purchase Agreement), filed as Exhibit 4.16 to the Company's Form 8-K dated November 28, 2017, is hereby incorporated by reference.</u>
4.33	<u>Form of Indenture and Security Agreement (Indenture and Security Agreement between Spirit Airlines, Inc. and Wilmington Trust, National Association, as Loan Trustee) (Exhibit C to Note Purchase Agreement), filed as Exhibit 4.17 to the Company's Form 8-K dated November 28, 2017, is hereby incorporated by reference.</u>
4.34	<u>Form of Pass Through Trust Certificate, Series 2017-1AA (included in Exhibit A to Exhibit 4.2), filed as Exhibit 4.18 to the Company's Form 8-K dated November 28, 2017, is hereby incorporated by reference.</u>
4.35	<u>Form of Pass Through Trust Certificate, Series 2017-1A (included in Exhibit A to Exhibit 4.3), filed as Exhibit 4.19 to the Company's Form 8-K dated November 28, 2017, is hereby incorporated by reference.</u>
4.36	<u>Form of Pass Through Trust Certificate, Series 2017-1B (included in Exhibit A to Exhibit 4.4), filed as Exhibit 4.20 to the Company's Form 8-K dated November 28, 2017, is hereby incorporated by reference.</u>
4.37	<u>Form of Series 2017-1 Equipment Notes (included in Section 2.01 of Exhibit 4.17), filed as Exhibit 4.21 to the Company's Form 8-K dated November 28, 2017, is hereby incorporated by reference.</u>
4.38	<u>Amended and Restated Intercreditor Agreement (2015-1), dated May 10, 2018, among Wilmington Trust, National Association, as Trustee of the Spirit Airlines Pass Through Trust 2015-1A, as Trustee of the Spirit Airlines Pass Through Trust 2015-1B and as Trustee of the Spirit Airlines Pass Through Trust 2015-C, Natixis, acting via its New York Branch, as Class A Liquidity Provider and Class B Liquidity Provider, and Wilmington Trust, National Association, as Subordination Agent, filed as Exhibit 4.1 to the Company's Form 10-Q dated July 26, 2018, is hereby incorporated by reference.</u>

4.39	<u>Trust Supplement No. 2015-1C, dated as of May 10, 2018, between Spirit Airlines, Inc. and Wilmington Trust, National Association, as Trustee, to the Pass Through Trust Agreement, dated as of August 11, 2015, filed as Exhibit 4.2 to the Company's Form 10-Q dated July 26, 2018, is hereby incorporated by reference.</u>
4.40	<u>Form of 2015-1 First Amendment to Participation Agreement (Participation Agreement among Spirit Airlines, Inc., Wilmington Trust, National Association, as Pass Through Trustee under each of the Pass Through Trust Agreements, Wilmington Trust, National Association, as Subordination Agent, Wilmington Trust, National Association, as Loan Trustee, and Wilmington Trust, National Association, in its individual capacity as set forth therein), filed as Exhibit 4.3 to the Company's Form 10-Q dated July 26, 2018, is hereby incorporated by reference.</u>
4.41	<u>Form of 2015-1 First Amendment to Indenture and Security Agreement (Indenture and Security Agreement between Spirit Airlines, Inc. and Wilmington Trust, National Association, as Loan Trustee), filed as Exhibit 4.4 to the Company's Form 10-Q dated July 26, 2018, is hereby incorporated by reference.</u>
4.42	<u>Amended and Restated Intercreditor Agreement (2017-1), dated May 10, 2018, among Wilmington Trust, National Association, as Trustee of the Spirit Airlines Pass Through Trust 2017-1AA, as Trustee of the Spirit Airlines Pass Through Trust 2017-1A, as Trustee of the Spirit Airlines Pass Through Trust 2017-1B and as Trustee of the Spirit Airlines Pass Through Trust 2017-1C, Commonwealth Bank of Australia, New York Branch, as Class AA Liquidity Provider, Class A Liquidity Provider and Class B Liquidity Provider, and Wilmington Trust, National Association, as Subordination Agent, filed as Exhibit 4.5 to the Company's Form 10-Q dated July 26, 2018, is hereby incorporated by reference.</u>
4.43	<u>Trust Supplement No. 2017-1C, dated as of May 10, 2018, between Spirit Airlines, Inc. and Wilmington Trust, National Association, as Trustee, to the Pass Through Trust Agreement, dated as of August 11, 2015, filed as Exhibit 4.6 to the Company's Form 10-Q dated July 26, 2018, is hereby incorporated by reference.</u>
4.44	<u>Amended and Restated Note Purchase Agreement, dated as of May 10, 2018, among Spirit Airlines, Inc., Wilmington Trust, National Association, as Pass Through Trustee under each of the Pass Through Trust Agreements, Wilmington Trust, National Association, as Subordination Agent, Wilmington Trust Company, as Escrow Agent, and Wilmington Trust National Association, as Paying Agent, filed as Exhibit 4.7 to the Company's Form 10-Q dated July 26, 2018, is hereby incorporated by reference.</u>
4.45	<u>Form of Participation Agreement (Participation Agreement among Spirit Airlines, Inc., Wilmington Trust, National Association, as Pass Through Trustee under each of the Pass Through Trust Agreements, Wilmington Trust, National Association, as Subordination Agent, Wilmington Trust, National Association, as Loan Trustee, and Wilmington Trust, National Association, in its individual capacity as set forth therein) (Exhibit B to Note Purchase Agreement), filed as Exhibit 4.8 to the Company's Form 10-Q dated July 26, 2018, is hereby incorporated by reference.</u>
4.46	<u>Form of Indenture and Security Agreement (Indenture and Security Agreement between Spirit Airlines, Inc. and Wilmington Trust, National Association, as Loan Trustee) (Exhibit C to Note Purchase Agreement), filed as Exhibit 4.9 to the Company's Form 10-Q dated July 26, 2018, is hereby incorporated by reference.</u>
4.47	<u>Escrow and Paying Agent Agreement (Class C), dated as of May 10, 2018, among Wilmington Trust Company, as Escrow Agent, Morgan Stanley & Co. LLC, Citigroup Global Markets Inc., Goldman Sachs & Co. LLC and Barclays Capital Inc., as Underwriters, Wilmington Trust, National Association, not in its individual capacity, but solely as Pass Through Trustee for and on behalf of Spirit Airlines Pass Through Trust 2017-1C, and Wilmington Trust, National Association, as Paying Agent, filed as Exhibit 4.10 to the Company's Form 10-Q dated July 26, 2018, is hereby incorporated by reference.</u>
4.48	<u>Deposit Agreement (Class C), dated as of May 10, 2018, between Wilmington Trust Company, as Escrow Agent, and Citibank, N.A., as Depositary, filed as Exhibit 4.11 to the Company's Form 10-Q dated July 26, 2018, is hereby incorporated by reference.</u>
4.49	<u>Form of 2017-1 First Amendment to Participation Agreement (Participation Agreement among Spirit Airlines, Inc., Wilmington Trust, National Association, as Pass Through Trustee under each of the Pass Through Trust Agreements, Wilmington Trust, National Association, as Subordination Agent, Wilmington Trust, National Association, as Loan Trustee, and Wilmington Trust, National Association, in its individual capacity as set forth therein), filed as Exhibit 4.12 to the Company's Form 10-Q dated July 26, 2018, is hereby incorporated by reference.</u>
4.50	<u>Form of 2017-1 First Amendment to Indenture and Security Agreement (Indenture and Security Agreement between Spirit Airlines, Inc. and Wilmington Trust, National Association, as Loan Trustee), filed as Exhibit 4.13 to the Company's Form 10-Q dated July 26, 2018, is hereby incorporated by reference.</u>
4.51	<u>Brief Description of all Securities Registered under Section 12 of the Exchange Act.</u>

10.1	<u>Airbus A320 NEO Family Purchase Agreement, dated as of December 20, 2019, between Airbus S.A.S. and Spirit Airlines, Inc.</u>
10.2+	<u>General Release, dated January 14, 2014, between Spirit Airlines, Inc. and Ben Baldanza, filed as Exhibit 10.1 to the Company's Form 10-K dated February 20, 2014, is hereby incorporated by reference.</u>
10.3+	<u>Offer Letter, dated September 7, 2013, between Spirit Airlines, Inc. and John Bendoraitis, filed as Exhibit 10.3 to the Company's Form 10-K dated February 20, 2014, is hereby incorporated by reference.</u>
10.4†	<u>Amended and Restated V2500 General Terms of Sale, dated as of October 1, 2013, by and between Spirit Airlines, Inc. and IAE International Aero Engines AG, as supplemented by Side Letter No. 1 dated as of October 1, 2013, filed as Exhibit 10.1 to the Company's Form 10-Q/A dated February 20, 2014, is hereby incorporated by reference.</u>
10.5†	<u>Amended and Restated Fleet Hour Agreement, dated as of October 1, 2013, by and between Spirit Airlines, Inc. and IAE International Aero Engines AG, as supplemented by Side Letter No. 1 dated as of October 1, 2013, filed as Exhibit 10.2 to the Company's Form 10-Q/A dated February 20, 2014, is hereby incorporated by reference.</u>
10.6†	<u>V2500 General Terms of Sale, dated as of October 1, 2013, by and between Spirit Airlines, Inc. and IAE International Aero Engines AG, as supplemented by Side Letter No. 1 dated as of October 1, 2013 and Side Letter No. 2 dated as of October 1, 2013, filed as Exhibit 10.3 to the Company's Form 10-Q/A dated February 20, 2014, is hereby incorporated by reference.</u>
10.7†	<u>Fleet Hour Agreement, dated as of October 1, 2013, by and between Spirit Airlines, Inc. and IAE International Aero Engines AG, as supplemented by Side Letter No. 1 dated as of October 1, 2013, filed as Exhibit 10.4 to the Company's Form 10-Q/A dated February 20, 2014, is hereby incorporated by reference.</u>
10.8†	<u>PurePower PW1100G Engine Purchase Support Agreement, dated as of October 1, 2013, by and between the Company and United Technologies Corporation, acting through its Pratt & Whitney Division, filed as Exhibit 10.5 to the Company's Form 10-Q dated October 30, 2013, is hereby incorporated by reference.</u>
10.9†	<u>Hosted Services Agreement, dated as of February 28, 2007, between Spirit Airlines, Inc. and Navitaire Inc., as amended by Amendment No. 1 dated as of October 23, 2007, Amendment No. 2 dated as of May 15, 2008, Amendment No. 3 dated as of November 21, 2008, Amendment No. 4 dated as of August 17, 2009 and Amendment No. 5 dated November 4, 2009, filed as Exhibit 10.3 to the Company's Amendment No. 4 to Form S-1 Registration Statement (No. 333-169474), is hereby incorporated by reference.</u>
10.10†	<u>Signatory Agreement, dated as of May 21, 2009, between Spirit Airlines, Inc. and U.S. Bank National Association, as amended by First Amendment dated January 18, 2010, filed as Exhibit 10.4 to the Company's Amendment No. 4 to Form S-1 Registration Statement (No. 333-169474), is hereby incorporated by reference.</u>
10.11†	<u>Terms and Conditions for Worldwide Acceptance of the American Express Card by Airlines, dated September 4, 1998, between Spirit Airlines, Inc. and American Express Travel Related Services Company, Inc., as amended January 1, 2003 and August 28, 2003, filed as Exhibit 10.6 to the Company's Amendment No. 4 to Form S-1 Registration Statement (No. 333-169474), is hereby incorporated by reference.</u>
10.12	<u>Tax Receivable Agreement, dated as of June 1, 2011 between Spirit Airlines, Inc., Indigo Pacific Partners LLC, and OCM FIE, LLC, filed as Exhibit 10.12 to the Company's Form S-1 Registration Statement (No. 333-178336), is hereby incorporated by reference.</u>
10.13†	<u>Lease, dated as of June 17, 1999, between Sunbeam Development Corporation and Spirit Airlines, Inc., as amended by Lease Modification and Contraction Agreement dated as of May 7, 2009, filed as Exhibit 10.13 to the Company's Amendment No. 4 to Form S-1 Registration Statement (No. 333-169474), is hereby incorporated by reference.</u>
10.14†	<u>Lease Modification and Extension Agreement, dated as of September 26th, 2013, between Sunbeam Development Corporation and Spirit Airlines, Inc., filed as Exhibit 10.14 to the Company's Form 10-K dated February 20, 2014, is hereby incorporated by reference.</u>
10.15†	<u>Lease, dated as of September 26th, 2013, between Sunbeam Development Corporation and Spirit Airlines, Inc., filed as Exhibit 10.15 to the Company's Form 10-K dated February 20, 2014, is hereby incorporated by reference.</u>

10.16	<u>Airline-Airport Lease and Use Agreement, dated as of August 17, 1999, between Broward County and Spirit Airlines, Inc., as supplemented by Addendum dated August 17, 1999, filed as Exhibit 10.14 to the Company's Amendment No. 3 to Form S-1 Registration Statement (No. 333-169474), is hereby incorporated by reference.</u>
10.17†	<u>Airbus A320 Family Purchase Agreement, dated as of May 5, 2004, between AVSA, S.A.R.L. and Spirit Airlines, Inc.; as amended by Amendment No. 1 dated as of December 21, 2004, Amendment No. 2 dated as of April 15, 2005, Amendment No. 3 dated as of June 30, 2005, Amendment No. 4 dated as of October 27, 2006 (as amended by Letter Agreement No. 1, dated as of October 27, 2006, to Amendment No. 4 and Letter Agreement No. 2, dated as of October 27, 2006, to Amendment No. 4), Amendment No. 5 dated as of March 5, 2007, Amendment No. 6 dated as of March 27, 2007, Amendment No. 7 dated as of June 26, 2007 (as amended by Letter Agreement No. 1, dated as of June 26, 2007, to Amendment No. 7), Amendment No. 8 dated as of February 4, 2008, Amendment No. 9 dated as of June 24, 2008 (as amended by Letter Agreement No. 1, dated as of June 24, 2008, to Amendment No. 9) and Amendment No. 10 dated July 17, 2009 (as amended by Letter Agreement No. 1, dated as of July 17, 2009, to Amendment No. 10), and as supplemented by Letter Agreement No. 1 dated as of May 5, 2004, Letter Agreement No. 2 dated as of May 5, 2004, Letter Agreement No. 3 dated as of May 5, 2004, Letter Agreement No. 4 dated as of May 5, 2004, Letter Agreement No. 5 dated as of May 5, 2004, Letter Agreement No. 6 dated as of May 5, 2004, Letter Agreement No. 7 dated as of May 5, 2004, Letter Agreement No. 8 dated as of May 5, 2004, Letter Agreement No. 9 dated as of May 5, 2004, Letter Agreement No. 10 dated as of May 5, 2004 and Letter Agreement No. 11 dated as of May 5, 2004, all filed as Exhibit 10.15 to the Company's Amendment No. 4 to Form S-1 Registration Statement (No. 333-169474); as further amended by Amendment No. 11 dated as of December 29, 2011 (as amended by Letter Agreement No. 1 dated as of December 29, 2011, Letter Agreement No. 2 dated as of December 29, 2011, Letter Agreement No. 3 dated as of December 29, 2011, Letter Agreement No. 4 dated as of December 29, 2011, Letter Agreement No. 5 dated as of December 29, 2011, Letter Agreement No. 6 dated as of December 29, 2011, Letter Agreement No. 7 dated as of December 29, 2011 and Letter Agreement No. 8 dated as of December 29, 2011) all filed as Exhibit 10.1 to the Company's Form 8-K dated January 5, 2012; Amendment No. 12, dated as of June 29, 2012, filed as Exhibit 10.1 to the Company's Form 10-Q dated July 26, 2013; Amendment No. 13, dated as of January 10, 2013, filed as Exhibit 10.2 to the Company's Form 10-Q dated July 26, 2013; and Amendment No. 14, dated as of June 20, 2013, filed as Exhibit 10.3 to the Company's Form 10-Q dated July 26, 2013; and Amendment No. 15 dated as of November 21, 2013, filed as Exhibit 10.1 to the Company's Form 10-Q dated July 29, 2016; Amendment No. 16 dated as of December 17, 2013, filed as Exhibit 10.2 to the Company's Form 10-Q dated July 29, 2016; Amendment No. 17 dated as of March 11, 2014, filed as Exhibit 10.3 to the Company's Form 10-Q dated July 29, 2016; Amendment No. 18 dated as of July 31, 2014, filed as Exhibit 10.4 to the Company's Form 10-Q dated July 29, 2016; Amendment No. 19 dated as of August 21, 2015, filed as Exhibit 10.5 to the Company's Form 10-Q dated July 29, 2016; and Amendment No. 20 dated as of April 27, 2016, filed as Exhibit 10.6 to the Company's Form 10-Q dated July 29, 2016 is hereby incorporated by reference.</u>
10.18+	<u>Spirit Airlines, Inc. Executive Severance Plan, filed as Exhibit 10.16 to the Company's Amendment No. 3 to Form S-1 Registration Statement (No. 333-169474), is hereby incorporated by reference.</u>
10.19+	<u>Amended and Restated Spirit Airlines, Inc. 2005 Stock Incentive Plan and related documents, filed as Exhibit 10.17 to the Company's Amendment No. 3 to Form S-1 Registration Statement (No. 333-169474), is hereby incorporated by reference.</u>
10.20+	<u>Spirit Airlines, Inc. 2011 Equity Incentive Award Plan, filed as Exhibit 10.2 to the Company's Form S-8 Registration Statement (No. 333-174812), is hereby incorporated by reference.</u>
10.21+	<u>Offer Letter, dated September 10, 2007, between Spirit Airlines, Inc. and Thomas Canfield, filed as Exhibit 10.22 to the Company's Amendment No. 3 to Form S-1 Registration Statement (No. 333-169474), is hereby incorporated by reference.</u>
10.22	<u>Form of Indemnification Agreement between Spirit Airlines, Inc. and its directors and executive officers, filed as Exhibit 10.24 to the Company's Amendment No. 3 to Form S-1 Registration Statement (No. 333-169474), is hereby incorporated by reference.</u>
10.23+	<u>Form of Restricted Stock Unit Award Grant Notice and Restricted Stock Unit Award Agreement under the Spirit Airlines, Inc. 2011 Equity Incentive Award Plan, filed as Exhibit 10.4 to the Company's Form S-8 Registration Statement (No. 333-174812), is hereby incorporated by reference.</u>
10.24†	<u>Addendum and Amendment to the Agreement Governing Acceptance of the American Express Card by Airlines, dated as of June 24, 2011, by and between Spirit Airlines, Inc. and American Express Travel Related Services Company, Inc., filed as Exhibit 10.1 to the Company's Form 10-Q dated July 28, 2011, is hereby incorporated by reference.</u>

10.25†	<u>Second Amendment to Signatory Agreement, effective as of September 6, 2011, by and between the Company and U.S. Bank, National Association, filed as Exhibit 10.1 to the Company's Form 10-Q/A dated December 22, 2011, is hereby incorporated by reference.</u>
10.26+	<u>Letter Agreement, dated January 16, 2012, by and between Spirit Airlines, Inc. and Jim Lynde, filed as Exhibit 10.27 to the Company's Form 10-K dated February 20, 2014, is hereby incorporated by reference.</u>
10.27+	<u>Separation and Transition Agreement with Tony Lefebvre, dated April 29, 2013, filed as Exhibit 10.4 to the Company's Form 10-Q dated July 26, 2013, is hereby incorporated by reference.</u>
10.28	<u>Framework Agreement, dated as of October 1, 2014 by and between Spirit Airlines, Inc., BNP Paribas, New York Branch, Landesbank Hessen-Thüringen Girozentrale, Natixis, New York Branch, KfW IPEX-Bank GmbH, Investec Bank PLC and Wilmington Trust Company, filed as Exhibit 10.1 to the Company's Form 10-Q dated October 28, 2014, is hereby incorporated by reference.</u>
10.29	<u>Form of Performance Share Award Grant Notice and Performance Share Award Agreement for awards under the Spirit Airlines, Inc. 2015 Incentive Award Plan, filed as Exhibit 10.2 to the Company's Form 10-Q dated July 24, 2015, is hereby incorporated by reference.</u>
10.30	<u>Form of Restricted Stock Unit Award Grant Notice and Restricted Stock Unit Award Agreement for awards under the Spirit Airlines, Inc. 2015 Incentive Award Plan, filed as Exhibit 10.3 to the Company's Form 10-Q dated July 24, 2015, is hereby incorporated by reference.</u>
10.31	<u>Form of Annual Cash Award Grant Notice and Annual Cash Award Agreement for awards under the Spirit Airlines, Inc. 2015 Incentive Award Plan, filed as Exhibit 10.4 to the Company's Form 10-Q dated July 24, 2015, is hereby incorporated by reference.</u>
10.32	<u>Non-Employee Director Form of Restricted Stock Unit Award Grant Notice and Restricted Stock Unit Award Agreement for awards under the Spirit Airlines, Inc. 2015 Incentive Award Plan, filed as Exhibit 10.5 to the Company's Form 10-Q dated July 24, 2015, is hereby incorporated by reference.</u>
10.33	<u>Form of Restricted Stock Award Grant Notice and Restricted Stock Award Agreement for awards under the Spirit Airlines, Inc. 2011 Equity Incentive Award Plan, filed as Exhibit 10.6 to the Company's Form 10-Q dated July 24, 2015, is hereby incorporated by reference.</u>
10.34+	<u>Robert L. Fornaro Employment Agreement, filed as Exhibit 10.35 to the Company's Form 10-K dated February 17, 2016, is hereby incorporated by reference.</u>
10.35+	<u>B. Ben Baldanza Separation Agreement, filed as Exhibit 10.36 to the Company's Form 10-K dated February 17, 2016, is hereby incorporated by reference.</u>
10.36	<u>Spirit Airlines, Inc. 2017 Executive Severance Plan, filed as Exhibit 10.1 to the Company's Form 8-K dated August 22, 2017, is hereby incorporated by reference.</u>
10.37	<u>Form of Performance Award Grant Notice and Performance Award Agreement under the Spirit Airlines, Inc. 2015 Equity Incentive Award Plan, filed as Exhibit 10.41 to the Company's Form 10-K dated February 13, 2018, is hereby incorporated by reference.</u>
10.38	<u>Form of Severance and Release Agreement, filed as Exhibit 10.42 to the Company's Form 10-K dated February 13, 2018, is hereby incorporated by reference.</u>
10.39	<u>Aircraft Sale Agreement, dated as of March 28, 2018, among Spirit Airlines, Inc. as Buyer and Wilmington Trust Company (acting not in its individual capacity, but solely as owner trustee under each Trust Agreement) as Sellers and AerCap Global Aviation Trust as Owner Participant; Aircraft Make and Model: 14 used Airbus model A319-100; Aircraft Manufacturer's Serial Numbers: 2433, 2470, 2473, 2485, 2490, 2673, 2679, 2704, 2711, 2978, 3007, 3017, 3026 and 3165; Make and Model of Engines: International Aero Engines AG (IAE) model V2524-A5, filed as Exhibit 10.1 to the Company's Form 10-Q dated April 26, 2018, is hereby incorporated by reference.</u>
10.40+	<u>Letter Agreement, effective January 1, 2018, by and between Spirit Airlines, Inc. and Edward M. Christie III, filed as Exhibit 10.2 to the Company's Form 10-Q dated April 26, 2018, is hereby incorporated by reference.</u>
10.41	<u>Amendment No. 26 to Navitaire Hosted Services Agreement, effective as of February 1, 2018, by and between Navitaire LLC and Spirit Airlines, Inc., filed as Exhibit 10.3 to the Company's Form 10-Q dated April 26, 2018, is hereby incorporated by reference.</u>

10.42	<u>Amendment No. 26 to Navitaire Hosted Services Agreement, effective as of February 1, 2018, by and between Navitaire LLC and Spirit Airlines, Inc., filed as Exhibit 10.3 to the Company's Form 10-Q dated June 12, 2018, is hereby incorporated by reference.</u>
10.43+	<u>Rocky B. Wiggins Offer Letter, filed as Exhibit 10.1 to the Company's Form 10-Q dated October 24, 2018, is hereby incorporated by reference.</u>
10.44+	<u>Scott M. Haralson Offer Letter, filed as Exhibit 10.2 to the Company's Form 10-Q dated October 24, 2018, is hereby incorporated by reference.</u>
10.45+	<u>Edward M. Christie Employment Agreement Amendment, filed as Exhibit 10.1 to the Company's Form 10-K dated February 13, 2019, is hereby incorporated by reference.</u>
10.46+	<u>Robert L. Fornaro Employment Agreement Amendment, filed as Exhibit 10.2 to the Company's Form 10-K dated February 13, 2019, is hereby incorporated by reference.</u>
23.1	<u>Consent of Ernst & Young LLP, independent registered public accounting firm.</u>
31.1	<u>Certification of the Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.</u>
31.2	<u>Certification of the Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.</u>
32.1*	<u>Certifications pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.</u>
101.INS	XBRL Instance Document - The instance document does not appear in the interactive data file because its XBRL tags are embedded within the inline XBRL document.
101.SCH	XBRL Taxonomy Extension Schema
101.CAL	XBRL Taxonomy Extension Calculation Linkbase
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document.
101.LAB	XBRL Taxonomy Extension Label Linkbase
101.PRE	XBRL Taxonomy Extension Presentation Linkbase
†	Confidential treatment granted for certain portions of this Exhibit pursuant to Rule 406 under the Securities Act or Rule 24b-2 under the Exchange Act, which portions are omitted and filed separately with the Securities and Exchange Commission.
+	Indicates a management contract or compensatory plan or arrangement.
*	Exhibits 32.1 is being furnished and shall not be deemed to be "filed" for purposes of Section 18 of the Exchange Act, or otherwise subject to the liability of that section, nor shall such exhibits be deemed to be incorporated by reference in any registration statement or other document filed under the Securities Act or the Exchange Act, except as otherwise specifically stated in such filing.

SIGNATURES

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

Date: February 5, 2020

SPIRIT AIRLINES, INC.

By:

/s/ Scott M. Haralson

Scott M. Haralson

Senior Vice President and Chief Financial Officer

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints Edward Christie, Scott Haralson and Thomas Canfield, and each of them, their true and lawful attorneys-in-fact, each with full power of substitution, for them in any and all capacities, to sign any amendments to this report on Form 10-K and to file the same, with exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, hereby ratifying and confirming all that each of said attorneys-in-fact or their substitute or substitutes may do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed by the following persons on behalf of the registrant in the capacities and on the dates indicated

<u>Signature</u>	<u>Title</u>	<u>Date</u>
/s/ Edward M. Christie Edward M. Christie	President, Chief Executive Officer and Director (Principal Executive Officer)	February 5, 2020
/s/ Scott M. Haralson Scott M. Haralson	Senior Vice President, Chief Financial Officer (Principal Financial Officer)	February 5, 2020
/s/ Brian J. McMenemy Brian J. McMenemy	Vice President, Controller (Principal Accounting Officer)	February 5, 2020
/s/ H. McIntyre Gardner H. McIntyre Gardner	Director (Chairman of the Board)	February 5, 2020
/s/ Carlton D. Donaway Carlton D. Donaway	Director	February 5, 2020
/s/ Mark B. Dunkerley Mark B. Dunkerley	Director	February 5, 2020
/s/ Robert D. Johnson Robert D. Johnson	Director	February 5, 2020
/s/ Barclay G. Jones Barclay G. Jones	Director	February 5, 2020
/s/ Christine P. Richards Christine P. Richards	Director	February 5, 2020
/s/ Myrna M. Soto Myrna M. Soto	Director	February 5, 2020
/s/ Dawn M. Zier Dawn M. Zier	Director	February 5, 2020

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Section 2: EX-4.51 (DESCRIPTION OF CAPITAL STOCK)

Exhibit 4.51

DESCRIPTION OF CAPITAL STOCK

General

As of December 31, 2019, there were 70,148,386 shares of our voting common stock issued, 68,455,011 shares of our voting common stock outstanding and no shares of our non-voting common stock issued and outstanding.

Our amended and restated certificate of incorporation authorizes us to issue up to 240,000,000 shares of voting common stock, \$0.0001 par value per share, 50,000,000 shares of non-voting common stock, \$0.0001 par value per share, and 10,000,000 shares of preferred stock, \$0.0001 par value per share. All of our issued and outstanding shares of common stock and preferred stock, if any, are duly authorized, validly issued, fully paid and non-assessable. Our shares of voting common stock and non-voting common stock are not redeemable and do not have preemptive rights. The remaining shares of authorized and unissued capital stock are available for future issuance, subject to our amended and restated certificate of incorporation, amended and restated bylaws and applicable law, including any regulations governing the exchange on which our shares of capital stock are then listed. While the additional shares are not designed to deter or prevent a change of control, under some circumstances we could use the additional shares to create voting impediments or to frustrate persons seeking to effect a takeover or otherwise gain control by, for example, issuing those shares in private placements to purchasers who might side with our Board in opposing a hostile takeover bid.

The following description of our capital stock and provisions of our amended and restated certificate of incorporation and amended and restated bylaws summarize the material terms and provisions of our capital stock. Such descriptions are qualified by reference to the amended and restated certificate of incorporation and the amended and restated bylaws, copies of which have been filed with the Securities and Exchange Commission (“SEC”).

Voting Common Stock

Dividend Rights. Holders of our voting common stock are entitled to receive dividends, if any, as may be declared from time to time by our board of directors out of legally available funds ratably with shares of our non-voting common stock, subject to preferences that may be applicable to any then outstanding preferred stock and limitations under the Delaware General Corporation Law.

Voting Rights. Each holder of our voting common stock is entitled to one vote for each share on all matters submitted to a vote of the stockholders, including the election of directors. Our stockholders do not have cumulative voting rights in the election of directors. Accordingly, holders of a majority of the voting shares are able to elect all of the directors properly up for election at any given stockholders’ meeting.

Liquidation. In the event of our liquidation, dissolution or winding up, holders of our voting common stock will be entitled to share ratably with shares of our non-voting common stock in the net assets legally available for distribution to stockholders after the payment of all of our debts and other liabilities and the satisfaction of any liquidation preference granted to the holders of any then outstanding shares of preferred stock.

Rights and Preferences. Holders of our voting common stock have no preemptive, conversion, subscription or other rights, and there are no redemption or sinking fund provisions applicable to our voting common stock. The rights, preferences and privileges of the holders of our voting common stock are subject to and may be adversely affected by, the rights of the holders of shares of any series of our preferred stock that we may designate in the future.

Non-Voting Common Stock

Dividend Rights. Holders of our non-voting common stock are entitled to receive dividends, if any, as may be declared from time to time by our board of directors out of legally available funds ratably with shares of our voting common stock, subject to preferences that may be applicable to any then outstanding preferred stock and limitations under the Delaware General Corporation Law.

Voting Rights. Shares of our non-voting common stock are not entitled to vote on any matters submitted to a vote of the stockholders, including the election of directors, except to the extent required under the Delaware General Corporation Law.

Conversion Rights. Shares of our non-voting common stock are convertible on a share-for-share basis into voting common stock at the election of the holder. Please see “—Limited Voting by Foreign Owners.”

Liquidation. In the event of our liquidation, dissolution or winding up, holders of our non-voting common stock will be entitled to share ratably with shares of our voting common stock in the net assets legally available for distribution to stockholders after the payment of all of our debts and other liabilities and the satisfaction of any liquidation preference granted to the holders of any then outstanding shares of preferred stock.

Rights and Preferences. Holders of our non-voting common stock have no preemptive, subscription or other rights, and there are no redemption or sinking fund provisions applicable to our non-voting common stock. The rights, preferences and privileges of the holders of our non-voting common stock are subject to and may be adversely affected by, the rights of the holders of shares of any series of our preferred stock that we may designate in the future.

Preferred Stock

Under our amended and restated certificate of incorporation, our board of directors has the authority, without further action by our stockholders, to issue up to 10,000,000 shares of preferred stock, par value \$0.0001 per share, in one or more series and to fix the rights, preferences, privileges and restrictions thereof. These rights, preferences and privileges could include dividend rights, conversion rights, voting rights, terms of redemption, liquidation preferences, sinking fund terms and the number of shares constituting any series or the designation of such series, any or all of which may be greater than the rights of common stock. Our issuance of preferred stock could adversely affect the voting power of holders of common stock and the likelihood that such holders will receive dividend payments and payments upon liquidation. In addition, the issuance of preferred stock could have the effect of delaying, deferring or preventing a change of control of our company or other corporate action. As of December 31, 2019, no shares of preferred stock were outstanding.

Anti-Takeover Provisions of Our Certificate of Incorporation and Bylaws

Our amended and restated certificate of incorporation provides for our board of directors to be divided into three classes, with staggered three-year terms. Only one class of directors will be elected at each annual meeting of our stockholders, with the other classes continuing for the remainder of their respective three-year terms. Because our stockholders do not have cumulative voting rights, our stockholders holding a majority of the shares of voting common stock outstanding will be able to elect all of our directors up for election at any given stockholders' meeting. At any given stockholders' meeting for the election of directors at which a quorum is present, a plurality of the votes cast shall be sufficient to elect a director up for election. Except as otherwise required by applicable law or the rights and preferences of any then-outstanding preferred stock, our amended and restated certificate of incorporation and amended and restated bylaws provide that a director may be removed from the board of directors with cause by a majority vote of the shares of voting common stock outstanding, but vacancies may only be filled by the board of directors. Our amended and restated certificate of incorporation and amended and restated bylaws provide that all stockholder action must be effected at a duly called meeting of stockholders and not by a consent in writing, and that only our corporate secretary, upon the direction of our board of directors, or the Chairman of the Board may call a special meeting of stockholders. Our amended and restated bylaws also establish advance notice procedures with regard to all stockholder proposals to be brought before meetings of our stockholders, including proposals for the nomination of candidates for election as directors, all of which must be brought in a timely manner. Timely, for purposes of our amended and restated bylaws, generally means delivery of notice to us not less than 90 days nor more than 120 days prior to the first anniversary of the prior year's annual meeting date.

Our amended and restated certificate of incorporation and amended and restated bylaws requires a 66 2/3% stockholder vote for the amendment, repeal or modification of certain provisions of

our amended and restated certificate of incorporation and amended and restated bylaws including, among other things, relating to the classification of our board of directors, the requirement that stockholder actions be effected at a duly called meeting, and the designated parties entitled to call a special meeting of the stockholders. The combination of the classification of our board of directors, the lack of cumulative voting and the 66 2/3% stockholder voting requirements make it more difficult for our stockholders to replace our board of directors as well as for another party to obtain control of us by replacing our board of directors. Because our board of directors has the power to retain and discharge our officers, these provisions could also make it more difficult for stockholders or another party to effect a change in management. In addition, the authorization of undesignated preferred stock makes it possible for our board of directors to issue preferred stock with voting or other rights or preferences that could impede the success of any attempt to change our control.

These provisions may have the effect of deterring hostile takeovers or delaying changes in our control or management. These provisions are intended to enhance the likelihood of continued stability in the composition of our board of directors and its policies and to discourage certain types of transactions that may involve an actual or threatened acquisition of us. These provisions are designed to reduce our vulnerability to an unsolicited acquisition proposal. The provisions also are intended to discourage certain tactics that may be used in proxy fights. However, such provisions could have the effect of discouraging others from making tender offers for our shares and, as a consequence, they also may inhibit fluctuations in the market price of our shares that could result from actual or rumored takeover attempts. Such provisions may also have the effect of preventing changes in our management.

Section 203 of the Delaware General Corporation Law. We are subject to Section 203 of the Delaware General Corporation Law, which prohibits a Delaware corporation from engaging in any business combination with any interested stockholder for a period of three years after the date that such stockholder became an interested stockholder, with the following exceptions:

- before such date, the board of directors of the corporation approved either the business combination or the transaction that resulted in the stockholder becoming an interested stockholder;
- upon completion of the transaction that resulted in the stockholder becoming an interested stockholder, the interested stockholder owned at least 85% of the voting stock of the corporation outstanding at the time the transaction began, excluding for purposes of determining the voting stock outstanding (but not the outstanding voting stock owned by the interested stockholder) those shares owned (i) by persons who are directors and also officers and (ii) employee stock plans in which employee participants do not have the right to determine confidentially whether shares held subject to the plan will be tendered in a tender or exchange offer; or

- on or after such date, the business combination is approved by the board of directors and authorized at an annual or special meeting of the stockholders, and not by written consent, by the affirmative vote of at least 66 2/3% of the outstanding voting stock that is not owned by the interested stockholder.

In general, Section 203 defines business combination to include the following:

- any merger or consolidation involving the corporation and the interested stockholder;
- any sale, transfer, pledge or other disposition of 10% or more of the assets of the corporation involving the interested stockholder;
- subject to certain exceptions, any transaction that results in the issuance or transfer by the corporation of any stock of the corporation to the interested stockholder;
- any transaction involving the corporation that has the effect of increasing the proportionate share of the stock or any class or series of the corporation beneficially owned by the interested stockholder; or
- the receipt by the interested stockholder of the benefit of any loans, advances, guarantees, pledges or other financial benefits by or through the corporation.

In general, Section 203 defines an “interested stockholder” as an entity or person who, together with the person’s affiliates and associates, beneficially owns, or within three years prior to the time of determination of interested stockholder status did own, 15% or more of the outstanding voting stock of the corporation.

Limited Voting by Foreign Owners

To comply with restrictions imposed by federal law on foreign ownership of U.S. airlines, our amended and restated certificate of incorporation and amended and restated bylaws restrict voting of shares of our capital stock by non-U.S. citizens. The restrictions imposed by federal law currently require that no more than 25% of our voting stock be voted, directly or indirectly, by persons who are not U.S. citizens, and that our president and at least two-thirds of the members of our board of directors and senior management be U.S. citizens. Our amended and restated bylaws provide that no shares of our capital stock may be voted by or at the direction of non-U.S. citizens unless such shares are registered on a separate stock record, which we refer to as the foreign stock record. Our amended and restated bylaws further provide that no shares of our capital stock will be registered on the foreign stock record if the amount so registered would exceed the foreign ownership restrictions imposed by federal law.

Delaware as Sole and Exclusive Forum

Our amended and restated certificate of incorporation provides that the Court of Chancery of the State of Delaware shall be the sole and exclusive forum for (a) any derivative action or proceeding brought on behalf us, (b) any action asserting a claim of breach of a fiduciary duty owed by any of our directors or officers to us or our stockholders, (c) any action asserting a claim

against us arising pursuant to any provision of the Delaware General Corporation Law or our amended and restated certificate of incorporation or amended and restated bylaws or (d) any action asserting a claim against us governed by the internal affairs doctrine. As a result, any action brought by any of our stockholders with regard to any of these matters will need to be filed in the Court of Chancery of the State of Delaware and cannot be filed in any other jurisdiction.

Limitations of Liability and Indemnification

Our amended and restated certificate of incorporation contains provisions that limit the liability of our directors for monetary damages to the fullest extent permitted by the Delaware General Corporation Law. Consequently, our directors will not be personally liable to us or our stockholders for monetary damages for any breach of fiduciary duties as directors, except liability for:

- any breach of the director's duty of loyalty to us or our stockholders;
- any act or omission not in good faith or that involves intentional misconduct or a knowing violation of law;
- unlawful payments of dividends or unlawful stock repurchases or redemptions as provided in Section 174 of the Delaware General Corporation Law; or
- any transaction from which the director derived an improper personal benefit.

Our amended and restated certificate of incorporation provides that we may indemnify our directors and officers, in each case to the fullest extent permitted by the Delaware General Corporation Law. Our amended and restated bylaws also provide that we are obligated to indemnify our directors and officers to the fullest extent permitted by the Delaware General Corporation Law and advance expenses incurred by a director or officer in advance of the final disposition of any action or proceeding, and permit us to secure insurance on behalf of any officer, director, employee or other agent for any liability arising out of his or her actions in that capacity regardless of whether we would otherwise be permitted to indemnify him or her under the provisions of the Delaware General Corporation Law. We have entered into agreements to indemnify our directors, executive officers and other employees as determined by our board of directors. With specified exceptions, these agreements provide for indemnification for related expenses including, among other things, attorneys' fees, judgments, fines and settlement amounts incurred by any of these individuals in any action or proceeding. We believe these limitation of liability provisions and indemnification agreements are necessary to attract and retain qualified persons as directors and officers. We also maintain directors' and officers' liability insurance.

The limitation of liability and indemnification provisions in our amended and restated certificate of incorporation, amended and restated bylaws and indemnification agreements may discourage stockholders from bringing a lawsuit against our directors and officers for breach of their fiduciary duty.

Our amended and restated certificate of incorporation provides that any such lawsuit must be brought in the Court of Chancery of the State of Delaware. The foregoing provisions may also reduce the likelihood of derivative litigation against our directors and officers, even though an action, if successful, might benefit us and other stockholders. Further, a stockholder's investment may be adversely affected to the extent that we pay the costs of settlement and damage awards against directors and officers as required by these indemnification provisions. Insofar as indemnification for liabilities arising under the Securities Act may be permitted to our directors, officers and controlling persons pursuant to the foregoing provisions, or otherwise, we have been advised that, in the opinion of the SEC, such indemnification is against public policy as expressed in the Securities Act, and is, therefore, unenforceable. At present, there is no pending litigation or proceeding involving any of our directors, officers or employees for which indemnification is sought, and we are not aware of any threatened litigation that may result in claims for indemnification.

Market Listing

Our common stock is listed and traded on the New York Stock Exchange under the symbol "SAVE."

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Section 3: EX-10.1 (AIRBUS A320 NEO FAMILY PURCHASE AGREEMENT)

A320 NEO FAMILY

PURCHASE AGREEMENT

BETWEEN

AIRBUS S.A.S.

as Seller

AND

SPIRIT AIRLINES, INC.

as Buyer

C O N T E N T S

CLAUSES TITLES

0	DEFINITIONS AND INTERPRETATION
1	SALE AND PURCHASE
2	SPECIFICATION
3	PRICES
4	PRICE REVISION
5	PAYMENTS
6	MANUFACTURE PROCEDURE - INSPECTION
7	CERTIFICATION
8	TECHNICAL ACCEPTANCE
9	DELIVERY

- 10 **EXCUSABLE DELAY**
- 11 **NON-EXCUSABLE DELAY**
- 12 **WARRANTIES AND SERVICE LIFE POLICY**
- 13 **PATENT AND COPYRIGHT INDEMNITY**
- 14 **OEM TECHNICAL DATA AND BUYER DATA**
- 15 **SELLER REPRESENTATIVES SERVICES**
- 16 **TRAINING SUPPORT AND SERVICES**
- 17 **EQUIPMENT SUPPLIER PRODUCT SUPPORT**
- 18 **BUYER FURNISHED EQUIPMENT**
- 19 **INDEMNIFICATION AND INSURANCE**
- 20 **TERMINATION**
- 21 **ASSIGNMENTS AND TRANSFERS**
- 22 **MISCELLANEOUS PROVISIONS**

C O N T E N T S

EXHIBITS TITLES

Exhibit A	SPECIFICATION
Exhibit B1	FORM OF SPECIFICATION CHANGE NOTICE
Exhibit B2	FORM OF A MANUFACTURER SPECIFICATION CHANGE NOTICE
Exhibit C	PART 1 SELLER PRICE REVISION FORMULA PART 2 PROPULSION SYSTEMS PRICE REVISION FORMULA - CFM PART 3 PROPULSION SYSTEMS PRICE REVISION FORMULA - IAE
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Exhibit K	FORM OF AWA

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A320 NEO FAMILY PURCHASE AGREEMENT

This A320 NEO Family Purchase Agreement (the "**Agreement**") is made on December 20, 2019, between **Airbus SAS**, a French société par actions simplifiée, with its registered office at 2, rond-point Emile Dewoitine, 31700 Blagnac, France, registered with the Commercial and Companies Register of Toulouse under number 383 474 814 (the "**Seller**"), and **Spirit Airlines, Inc.**, a company organized and existing under the laws of the State of Delaware, United States of America, having its principal corporate office located at 2800 Executive Way, Miramar, Florida 33025, U.S.A. (the "**Buyer**").

WHEREAS subject to the terms and conditions of this Agreement, the Seller desires to sell the Aircraft to the Buyer and the Buyer desires to purchase the Aircraft from the Seller.

NOW THEREFORE IT IS AGREED AS FOLLOWS:

0 - DEFINITIONS

0 - DEFINITIONS

For all purposes of this Agreement, except as otherwise expressly provided, the following terms will have the following meanings:

Affiliate - with respect to any person or entity, any other person or entity directly or indirectly controlling, controlled by or under common control with such person or entity.

Airbus Goods and Services - any goods, excluding Aircraft, and services that may be purchased by the Buyer from the Seller or its Affiliates (excluding Airbus Canada).

AirbusWorld - as defined in in Clause 14.10.1.

Aircraft - any or all of the Airbus A319 NEO Aircraft, A320 NEO Aircraft or A321 NEO Aircraft to be sold by the Seller and purchased by the Buyer pursuant to this Agreement, including the Airframe and all components, equipment, parts and accessories installed in or on such aircraft and the Propulsion Systems installed thereon upon Delivery.

Aircraft Training Services - all flight support services including but not limited to any and all training courses, flight training, flight assistance, line training, line assistance

and more generally all flights of any kind performed by the Seller, its agents, employees or subcontractors, and maintenance support, maintenance training (including Practical Training), training support of any kind performed on aircraft and provided to the Buyer pursuant to this Agreement.

Airframe - any Aircraft, excluding the Propulsion Systems therefor.

AirN@v Family - as defined in Clause 14.9.1.

Approved BFE Supplier - as defined in Clause 18.1.1.1.

ATA Specification - recommended specifications developed by the Air Transport Association of America reflecting consensus in the commercial Aviation industry on accepted means of communicating information, conducting business, performing operations and adhering to accepted practices.

Aviation Authority - when used with respect to any jurisdiction, the government entity that, under the laws of such jurisdiction, has regulatory control over civil aviation and the registration, airworthiness or operation of civil aircraft in such jurisdiction.

A319 NEO Aircraft - an A319-100N type aircraft delivered or to be delivered under this Agreement, including the Airframe and all components, equipment, parts and accessories installed in or on such aircraft and the Propulsion Systems installed thereon upon Delivery.

A319 NEO Standard Specification - the A319-100N standard specification document Number J.000.01000N, Issue 1.1, dated June 13, 2018, a copy of which has been annexed hereto as Exhibit A.

A320 NEO Aircraft - an A320-200N type aircraft delivered or to be delivered under this Agreement, including the Airframe and all components, equipment, parts and accessories installed in or on such aircraft and the Propulsion Systems installed thereon upon Delivery.

A320 NEO Standard Specification - the A320-200N standard specification document Number D.000.02000N, Issue 1.1, dated June 13, 2018, a copy of which has been annexed hereto as Exhibit A.

A321 NEO Aircraft - an A321-200NX type aircraft delivered or to be delivered under this Agreement, including the Airframe and all components, equipment, parts and accessories installed in or on such aircraft and the Propulsion Systems installed thereon upon Delivery.

A321-200NX Standard Specification - the A321-200NX standard specification document Number E.000.02000NX, Issue 1.1, dated June 13, 2018, a copy of which has been annexed hereto as Exhibit A.

Balance of the Final Price - as defined in Clause 5.4.

Base Price - for any Aircraft, Airframe, SCNs or Propulsion Systems, as more completely described in Clause 3.1.

BFE Data - as defined in Clause 14.3.2.1.

Business Day - with respect to any action to be taken hereunder, a day other than a Saturday, Sunday or other day designated as a holiday in the jurisdiction in which such action is required to be taken (limited to *****).

Buyer Furnished Equipment (BFE) - as defined in Clause 18.1.1.1.

BFE Engineering Definition - as defined in Clause 18.1.2.1.

BFE Supplier - as defined in Clause 18.1.1.1.

Buyer Party - means the Buyer, any guarantor of the Buyer's obligations hereunder or any assignor or assignee under Clause 21.5.

Certificate of Acceptance - as defined in Clause 8.3.

COC Data – as defined in Clause 14.8.

***** - the ***** amounts described in Clause 5.2.

Contractual Definition Freeze or CDF - as defined in Clause 2.4.1.

Customization Milestones Chart - as defined in Clause 2.4.1.

Customer Services Catalogue (CSC) - means the then current customer services e-catalogue available in AirbusWorld.

Declaration of Design and Performance or DDP - the documentation provided by an equipment manufacturer guaranteeing that the corresponding equipment meets the requirements of the Specification, the interface documentation as well as all the relevant certification requirements.

Delivery - the transfer of title to the Aircraft from the Seller to the Buyer in accordance with Clause 9.

Delivery Date - the date on which Delivery occurs.

Delivery Location – with respect to each Aircraft, the facilities of the Seller at the location of final assembly of such Aircraft.

Development Changes - as defined in Clause 2.2.2.

EASA - European Aviation Safety Agency or any successor thereto.

Embodiment Rank – The first Aircraft (and associated Scheduled Delivery Month) on which an SCN or MSCN is available for line-fit installation.

Excusable Delay - as defined in Clause 10.1.

Export Certificate of Airworthiness - an export certificate of airworthiness issued by the Aviation Authority of the Delivery Location for export of the Aircraft to the United States.

FAA - the U.S. Federal Aviation Administration, or any successor thereto.

Final Price - as defined in Clause 3.2.

Firm Aircraft – the Aircraft scheduled for delivery under Clause 9.1.1 on and as of the date of original execution of this Agreement.

Fleet Serial Numbers - as defined in Clause 14.2.1.

Goods and Services - any goods, excluding Aircraft, and services offered for sale by the Seller, its Affiliates (excluding Airbus Canada) or designees for purchase by its/their customers.

Indemnatee - as defined in Clause 19.3.

Indemnitor - as defined in Clause 19.3.

Inhouse Warranty - as defined in Clause 12.1.7.1.

Inhouse Warranty Labor Rate - as defined in Clause 12.1.7.5 (b).

Interface Problem - as defined in Clause 12.4.1.

LIBOR Rate – means, with respect to any payment, the rate appearing on Reuters Page LIBOR01 screen service (the successor page to Telerate page 3750) or any successor or substitute page of such page at approximately 11:00 a.m., London time, on the date such payment is due, as the rate for dollar deposits with a maturity of one month.

Lien - means any liens, claims, charges, encumbrances or rights of others.

Losses - as defined in Clause 19.1.

Non-Excusable Delay - as defined in Clause 11.1.

Manufacture Facilities - means the various manufacture facilities of the Seller, its Affiliates or any subcontractor, where the Airframe or its parts are manufactured or assembled.

Manufacturer Specification Change Notice or MSCN - as set out in Clause 2.2.2.1.

Material - as defined in Clause 1.2 of Exhibit H.

Non-Excusable Delay - as defined in Clause 11.1.

PEP - as defined in Clause 14.13.1.

Parties (the) - means the Buyer and the Seller

Practical Training - as defined in the Airbus customer services catalogue.

Predelivery Payment - any of the payments required pursuant to Clause 5.3.

Predelivery Payment Reference Price - as defined in Clause 5.3.2.

Propulsion Systems - as defined in Clause 2.3.

Propulsion Systems Manufacturer - means the manufacturer of the Propulsion Systems.

Propulsion Systems Price Revision Formula - the Propulsion Systems price revision formula set forth in Part 2 of Exhibit C.

Ready for Delivery – with respect to any Aircraft, the time when (i) the Technical Acceptance Process has been completed in accordance with Clause 8 and (ii) all technical conditions required for the issuance of the Export Certificate of Airworthiness have been satisfied.

Reference Price – means the Reference Price of a set of Propulsion Systems as set out in Part 2 and 3 (as applicable) of Exhibit C.

Revision Service Period - as defined in Clause 14.5.

Scheduled Delivery Month - as defined in Clause 9.1.

Scheduled Delivery Quarter – as defined in Clause 9.1.

Scheduled Delivery Period – the Scheduled Delivery Month or Scheduled Delivery Quarter, as applicable, of an Aircraft.

Seller Indemnitees - as defined in Clause 19.2.

Seller Price Revision Formula - the price revision formula set forth in Part 1 of Exhibit C.

Seller Representatives - the representatives of the Seller referred to in Clause 15.

Service Life Policy - as defined in Clause 12.2.

Software Services - means the software services described in Clause 14.

Specification – either (a) the Standard Specification if no SCNs are applicable or (b) if SCNs are issued, the Standard Specification as amended by all applicable SCNs.

Specification Change Notice or SCN - as set out in Clause 2.2.1.

Standard Specification - the A319 NEO Standard Specification, the A320 NEO Standard Specification and the A321 NEO Standard Specification, as applicable.

Supplier - any supplier of Supplier Parts.

Supplier Part - as defined in Clause 12.3.1.2.

Supplier Product Support Agreement - as defined in Clause 12.3.1.3.

Technical Data - as defined in Clause 14.1.

Termination Event - as defined in Clause 20.1.

Total Loss - as defined in Clause 10.4

Training Conference - as defined in Clause 16.1.2.

Type Certificate - as defined in Clause 7.1

Warranted Part - as defined in Clause 12.1.1.

Warranty Period - as defined in Clause 12.1.3.

The definition of a singular in this Clause 0 will apply to plurals of the same words.

References in this Agreement to an exhibit, schedule, article, section, subsection or clause refer to the appropriate exhibit or schedule to, or article, section, subsection or clause in this Agreement.

Each agreement defined in this Clause 0 will include all appendixes, exhibits and schedules thereto. If the prior written consent of any person is required hereunder for an amendment, restatement, supplement or other modification to any such agreement and the consent of each such person is obtained, references in this Agreement to such agreement shall be to such agreement as so amended, restated, supplemented or modified.

References in this Agreement to any statute, law, regulation, or the like will be to such statute, law, regulation, or the like as amended or modified and in effect at the time any such reference is operative.

The term "including" when used in this Agreement means "including without limitation" except when used in the computation of time periods.

Technical and trade terms not otherwise defined herein will have the meanings assigned to them as generally accepted in the aircraft manufacturing industry.

1 SALE AND PURCHASE

The Seller shall sell and deliver to the Buyer, and the Buyer shall purchase and take delivery of the Aircraft from the Seller, subject to the terms and conditions contained in this Agreement.

2 SPECIFICATION

2.1 Aircraft Specification

Each Aircraft shall be manufactured in accordance with the applicable Standard Specification, as modified or varied at the date of this Agreement by the Specification Change Notices listed in Appendix 1 to Exhibit A. The Seller confirms that all listed SCNs will be available for incorporation into the Aircraft by time of first Aircraft Delivery unless otherwise specified in Appendix 1 to Exhibit A.

2.2 Specification Amendment

The Specification may be further amended following signature of this Agreement in accordance with the terms of this Clause 2.

2.2.1 Specification Change Notice

The Specification may be amended following a request from Buyer (or per the terms of Clause 7.3) and by written agreement between the parties in a Specification Change Notice ("**SCN**"). Each SCN shall be substantially in the form set out in Exhibit B1 and shall set out the SCN's Aircraft Embodiment Rank and shall also set forth, in detail, the particular change to be made to the Specification and the effect, if any, of such change on design, performance, weight, Delivery Date of the Aircraft affected thereby and on the text of the Specification. An SCN may result in an adjustment of the Aircraft Base Price, which adjustment, if any, shall be specified in the SCN.

2.2.2 Development Changes

The Specification may also be amended by Seller incorporating changes deemed necessary by Seller to improve the Aircraft, prevent delay, or ensure compliance with this Agreement ("**Development Changes**"), as set forth in this Clause 2.2.2.

2.2.2.1 Manufacturer Specification Changes Notices

The Specification may be amended by the Seller through a Manufacturer Specification Change Notice ("**MSCN**"), which shall be substantially in the form set out in Exhibit B2 and shall set out the MSCN's Aircraft Embodiment Rank as well as, in detail, the particular change to be made to the Specification and the effect, if any, of such change on performance, weight, Aircraft Base Price, Delivery Date of the Aircraft affected thereby and interchangeability or replaceability requirements under the Specification.

Except when the MSCN is necessitated by an Aviation Authority directive or by equipment obsolescence, in which case the MSCN shall be accomplished without requiring the Buyer's consent, if the MSCN adversely affects the performance, weight, Aircraft Base Price, Delivery Date of the Aircraft affected thereby or the interchangeability or replaceability requirements under the Specification, the Seller shall give the Buyer not less than ***** days following delivery of written notice to the Buyer (unless otherwise agreed by the Parties) within which to accept or reject such MSCN. If, provided such timely advance notice has been given, the Buyer does not notify the Seller of the rejection of the MSCN within such period, the MSCN shall be deemed accepted by the Buyer and the corresponding modification shall be accomplished.

2.2.2.2 Seller may revise the Specification to incorporate Development Changes having no adverse effect on Aircraft performance, weight, Aircraft Base Price, Delivery Date of the Aircraft affected thereby or interchangeability or replaceability requirements under the Specification, without the Buyer's consent. All such Development Changes shall be incorporated ***** the details of such changes shall be made available through the relevant application in AirbusWorld.

2.3 Aircraft Design Weights and Propulsion Systems

2.3.1 Aircraft design weights

The Aircraft will be delivered with the following design weights expressed in metric tons (Maximum Take-off Weight ("MTOW") Maximum Landing Weight ('MLW') and Maximum Zero Fuel Weight ("MZFW")) as the same have been selected by the Buyer (the "Weights")

	MTOW	MLW	MZFW
A319 NEO Aircraft	*****	*****	*****
A320 NEO Aircraft	*****	*****	*****
A321 NEO Aircraft	*****	*****	*****

2.3.2 Propulsion Systems

The Aircraft shall be equipped with a set of either two (2) CFM International LEAP engines or two (2) International Aero Engines, LLC PW1100G-JM engines, upon selection by Buyer referred to respectively as the “**Propulsion Systems**”.

	CFM	IAE
	*****	*****
A319 NEO		
	*****	*****
A320 NEO		
	*****	*****
A321 NEO		

* AET means Airbus Equivalent Thrust

If the Buyer has not selected the Propulsion Systems as of the date of this Agreement, such choice shall be made by the execution of an SCN:

2.4 Milestones

2.4.1 Customization Milestones Chart

*****, the Seller shall provide the Buyer with a customization milestones chart (the “**Customization Milestone Chart**”), which shall be valid for and applicable to all Aircraft covered under this Agreement, unless otherwise agreed. The Customization Milestone Chart shall set out the dates (expressed in weeks) by which:

- 1) the Buyer shall take certain actions and decisions, including the provision of certain information and documentation to the Seller;
- 2) specific SCNs shall be executed; and
- 3) the contractual definition of the Aircraft shall be finalized by way of execution of all SCNs (the “**Contractual Definition Freeze**” or “**CDF**”), in order to enable a) the Seller to manufacture the Aircraft and b) incorporation of such SCNs into the manufacturing of the Aircraft and the Delivery of the Aircraft in the Scheduled Delivery Month.

2.4.2 Compliance with Customization Milestones

2.4.2.1 Any delay or failure by the Buyer to comply with any of the requirements referred to in Clauses 2.3 and 2.4.1 above may delay the performance by the Seller of its obligations under the Agreement and, in addition to any other rights and remedies available to the Seller under the Agreement and at law, shall in particular relieve the Seller of any obligation to deliver certain Aircraft within their respective Scheduled Delivery Month(s) *****.

2.4.2.2 *****

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3 - PRICES

3.1 Base Price of the Aircraft

The Base Price of each Aircraft is the sum of:

- (i) the Base Price of the Airframe and
- (ii) the Base Price of the Propulsion Systems for such Aircraft.

3.1.1 Base Price of the Airframe

The Base Price of the Airframe is the sum of the following base prices:

- (i) the Airframe's Base Price as defined in the Standard Specification, excluding Buyer Furnished Equipment but including nacelles, thrust reversers, and the Weights as set forth in Clause 2.3.1 above, which is:

- (ii) the sum of the Base Prices of all SCNs set forth in Appendix 1 to Exhibit A which is,

- (iii) the Base Price of the master charge, which is applicable if a CFM LEAP-1A Propulsion System is selected, which is:

The Base Price for each Airframe is expressed in United States Dollars (USD) at ***** and is subject to adjustment in accordance with the Seller Price Revision Formula.

3.1.2 Base Price of the Propulsion Systems

3.1.2.1 CFM Propulsion Systems

3.1.2.2 IAE LLC Propulsion Systems

- (b) The IAE Propulsion Systems Base Prices have been computed from the IAE LLC Propulsion Reference Prices as set forth in Part 3 of Exhibit C to the Agreement.

3.2 Final Price of the Aircraft

The "Final Price" of each Aircraft shall be the sum of:

- (i) the Base Price of the Airframe, as adjusted to the applicable Delivery Date of such Aircraft in accordance with Clause 4.1; plus
- (ii) the aggregate of all increases and decreases to the Base Price of the Airframe following execution of this Agreement as set out in any Specification Change Notice or MSCN applicable to the Airframe subsequent to the date of this Agreement in each case priced in ***** as revised to the date of the Delivery Date in accordance with the Seller Price Revision Formula; plus
- (iii) the Propulsion Systems Reference Price as adjusted to the Delivery Date of such Aircraft in accordance with Clause 4.2; plus
- (iv) the aggregate of all increases or decreases to the Propulsion Systems Reference Price as agreed in any Specification Change Notice applicable to the Propulsion Systems subsequent to the date of this Agreement as revised to the Delivery Date in accordance with Clause 4.2; plus
- (v) any other amount owed by the Buyer to the Seller pursuant to this Agreement and/or any other written agreement between the Buyer and Seller, *****.

4 - PRICE REVISION

4.1 Seller Price Revision Formula

The Base Prices of the Airframe and of the SCNs are subject to adjustment up to and including the Delivery Date in accordance with the Seller Price Revision Formula.

4.2 Propulsion Systems Price Revision

4.2.1 The Reference Price is subject to adjustment up to and including the Delivery Date in accordance with the Propulsion Systems Price Revision Formula.

4.2.2 The Reference Price, the prices of any related equipment, the Propulsion Systems designation(s) and the Propulsion Systems Price Revision Formula are based on information that the Seller has received from the Propulsions Systems Manufacturer and are subject to amendment by the Propulsion Systems Manufacturer at any time prior to Delivery. If the Propulsion Systems Manufacturer makes any such amendment, the amendment shall be deemed to be incorporated into this Agreement and the Reference Price, the prices of the related equipment, the Propulsion Systems designation(s) and the Propulsion Systems Price Revision Formula shall be adjusted accordingly. The Seller agrees to notify the Buyer as soon as the Seller receives notice of any such amendment from the Propulsion Systems Manufacturer.

5 - PAYMENT TERMS

5.1 Seller's Account

The Buyer shall pay the Predelivery Payments, the Balance of the Final Price and any other amount payable by the Buyer to the Seller under this Agreement in immediately available funds in United States dollars to:

or to such other account as may be designated by the Seller to the Buyer in writing no less than ***** before the date such payment is due.

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5.2 *****

5.3 Predelivery Payments

5.3.1 Predelivery Payments are nonrefundable and shall be paid by the Buyer to the Seller for the Aircraft.

5.3.2 **"Predelivery Payment Reference Price"** means, with respect to an Aircraft to be delivered in calendar year T, the amount determined in accordance with the following formula:

5.3.3 The Buyer shall pay Predelivery Payments on the dates and in the amounts set forth below.

	<u>Payment Date</u>	<u>Percentage of Predelivery Payment Reference Price</u>
*****	*****	*****

If application of such schedule results in any Predelivery Payment falling due prior to the date of signature of the Agreement, such Predelivery Payments shall be made upon signature of this Agreement.

5.3.4 The Seller shall be entitled to hold and use any Predelivery Payment as absolute owner thereof and shall be under no obligation to segregate any Predelivery Payment, or any amount equal thereto, from the Seller's funds generally.

5.4 Payment of Balance of the Final Price of the Aircraft

Subject to Clause 9.4, on the date on which each Aircraft is Ready for Delivery, the Buyer shall pay to the Seller the Final Price of such Aircraft less the amount of Predelivery Payments that the Seller has previously received for such Aircraft (the **"Balance of the Final Price"**).

The Seller's receipt of the full amount of all Predelivery Payments and of the Balance of the Final Price of the Aircraft, including any amounts due under Clause 5.8, is a condition precedent to the Seller's obligation to deliver such Aircraft to the Buyer.

5.5 Taxes

5.6 Application of Payments

5.7 *****

5.8 Overdue Payments

5.8.1 If any payment due to the Seller is not received by the Seller on the date when due, the Buyer shall pay to the Seller on demand
*****.

5.9 Property Interest

Notwithstanding any provision of law to the contrary, the Buyer shall not, by virtue of anything contained in this Agreement (including, without limitation, payment of any ***** Predelivery Payments hereunder, or any designation or identification by the Seller of a particular aircraft as an Aircraft to which any provision of this Agreement refers) acquire any property, insurable or other interest whatsoever in any Aircraft before Delivery of and payment for such Aircraft, as provided in this Agreement.

5.10 Payment in Full

The Buyer's obligation to make payments to the Seller hereunder shall not be affected by and shall be determined without regard to any setoff, counterclaim, recoupment, defense or other right that the Buyer may have against the Seller or any other person and all such payments shall be made without deduction or withholding of any kind. The Buyer shall ensure that the sums received by the Seller under this Agreement shall be equal to the full amounts expressed to be due to the Seller hereunder, without deduction or withholding on account of and free from any and all Taxes as provided in Clause 5.5, except that if the Buyer is compelled by law to make any such deduction or withholding the Buyer shall pay such additional amounts to the Seller as may be necessary so that the net amount received by the Seller after such deduction or withholding shall equal the amounts that would have been received in the absence of such deduction or withholding.

5.11 Other Charges

Unless expressly stipulated otherwise, any charges due under this Agreement other than those set out in Clauses 5.2, 5.3, 5.8 and 5.10 shall be paid by the Buyer at the same time as payment of the Balance of the Final Price or, if invoiced after Delivery, within ***** after the invoice date.

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6 - MANUFACTURE AND ASSEMBLY PROCEDURE - INSPECTION

6.1 *****

6.2 Inspection

6.2.1 The Buyer or its duly authorized representatives (the "**Buyer's Inspector(s)**") shall be entitled to inspect the manufacture and assembly of the Airframe and all materials and parts obtained by the Seller for the manufacture and assembly of the Airframe (each an "**Inspection**") on the following terms and conditions;

- (i) any Inspection shall be conducted pursuant to the Seller's system of inspection and Airbus procedures, as developed under the supervision of the relevant Aviation Authority and disclosed in writing to the Buyer;
- (ii) the Buyer's Inspector(s) shall have access to such relevant technical data as is reasonably necessary for the purpose of the Inspection;
- (iii) any Inspection and any related discussions with the Seller and its personnel by the Buyer's Inspector(s) shall be at reasonable times during business hours and shall take place in the presence of the relevant inspection department personnel of the Seller;
- (iv) the Inspections shall be performed in a manner so as not to unduly delay or hinder the manufacture or assembly of the Aircraft, the performance of this Agreement by the Seller or any other work in progress at the Manufacture Facilities.

6.2.2 Location of Inspections

The Buyer's Inspector(s) may conduct Inspections at the relevant Manufacture Facility of the Seller or its Affiliates and where possible at the Manufacture Facilities of the sub-contractors provided that if access to any part of the Manufacture Facilities where the Airframe manufacture is in progress or materials or parts are stored are restricted for security or confidentiality reasons, the Seller shall be allowed reasonable time to make the relevant items available elsewhere.

6.3 Seller's Service for Buyer's Inspector(s)

For the purpose of the Inspections, and starting from a mutually agreed date until the Delivery Date, the Seller shall furnish ***** suitable space and office equipment, including but not limited to suitable high speed internet access, in or conveniently located to the Delivery Location for the use by a reasonable number of Buyer's Inspector(s).

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7 - CERTIFICATION

Except as set forth in this Clause 7, the Seller shall not be required to obtain any certificate or approval with respect to the Aircraft.

7.1 Type Certification

The Aircraft has been or will be type certificated under EASA procedures for certification in the transport category. The Seller shall obtain or cause to be obtained an FAA type certificate (the "**Type Certificate**") to allow the issuance of the Export Certificate of Airworthiness upon Delivery.

7.2 Export Certificate of Airworthiness

Subject to the provisions of Clause 7.3, the Aircraft shall be delivered to the Buyer with an Export Certificate of Airworthiness and in a condition enabling the Buyer to obtain at the time of Delivery a Standard Airworthiness Certificate issued pursuant to Part 21 of the US Federal Aviation Regulations and a Certificate of Sanitary Construction issued by the U.S. Public Health Service of the Food and Drug Administration. *****

7.3 Specification Changes before Aircraft Ready for Delivery

7.4 *****

8 - TECHNICAL ACCEPTANCE

8.1 Technical Acceptance Process

8.1.1 Prior to Delivery, the Aircraft shall undergo a technical acceptance process developed by the Seller, the purpose of which is for the Seller to demonstrate to the Buyer compliance with the delivery requirements for such Aircraft under this Agreement (the "**Technical Acceptance Process**"). *****

8.1.2 The Technical Acceptance Process shall:

- (i) commence on a date notified by the Seller to the Buyer with no less than ***** advance notice,
- (ii) take place at the Delivery Location,
- (iii) be carried out by the personnel of the Seller, and
- (iv) include a technical acceptance flight that shall not exceed ***** unless additional time is necessary to complete the Technical Acceptance Process (including any additional test flights as may be required to complete the Technical Acceptance Process) (the "**Technical Acceptance Flight**").

8.2 Buyer's Attendance

8.2.1 Buyer's Inspectors shall be entitled to attend the Technical Acceptance Process.

8.2.2 If Buyer elects to attend the Technical Acceptance Process, the Buyer's Inspectors:

- (i) shall comply with the reasonable requirements of the Seller as advised to the Buyer, with the intention of completing the Technical Acceptance Process within *****, and
- (ii) may have a maximum of ***** of its representatives (no more than ***** of whom shall have access to the cockpit at any one time) accompany the Seller's representatives on the Technical Acceptance Flight, during which the Buyer's representatives shall comply with the instructions of the Seller's representatives.

8.2.3 If the Buyer does not attend (other than as a result of the Seller's failure to notify the Buyer as required by Clause 8.1.2(i)) or interferes with

the Technical Acceptance Process, the Seller shall be entitled to complete the Technical Acceptance Process and the Buyer shall be deemed to have accepted that the Technical Acceptance Process has been satisfactorily completed, in all respects.

8.3 Certificate of Acceptance

When the Aircraft is Ready for Delivery, subject to Clause 9.4, the Buyer shall sign and deliver to the Seller a certificate of acceptance in respect of the Aircraft in the form set forth in Exhibit D (the "**Certificate of Acceptance**").

8.4 Finality of Acceptance

The Buyer's signature of the Certificate of Acceptance for the Aircraft shall constitute waiver by the Buyer of any right it may have, under the Uniform Commercial Code as adopted by the State of New York or otherwise, to revoke acceptance of the Aircraft for any reason, whether known or unknown to the Buyer at the time of acceptance.

8.5 Aircraft Utilization

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9 - DELIVERY

9.1 Delivery Schedule

9.1.1 Subject to Clauses 2, 7, 8, 10 and 18, the Seller shall have the Aircraft Ready for Delivery at the Delivery Location within the following quarters (each a "**Scheduled Delivery Quarter**"):

9.1.2 The scheduled delivery month ("**Scheduled Delivery Month**") of each Aircraft shall be notified in writing to the Buyer by the Seller no later than *****.

9.1.3 The Seller shall give the Buyer at least ***** advance written notice of the anticipated date on which the Aircraft shall be Ready for Delivery. Such notice shall also include the starting date and the planned schedule of the Technical Acceptance Process. Thereafter the Seller shall notify the Buyer of any change to such dates.

9.2 Delivery Process

9.2.1 The Buyer shall send the Buyer's Inspectors to the Delivery Location in order to take Delivery of the Aircraft on the date the Aircraft is Ready for Delivery, and remove the Aircraft from the Delivery Location within *****.

9.2.2 The Seller shall deliver and transfer title to the Aircraft to the Buyer free and clear of all Liens (except for any Liens or encumbrances created by or on behalf of the Buyer) provided that the Balance of the Final Price of such Aircraft and all other amounts stated to be due hereunder on the Delivery Date have been paid by the Buyer pursuant to Clause 5.4 and that the Certificate of Acceptance has been signed and delivered to the Seller pursuant to Clause 8.3. The Seller shall provide the Buyer with (a) a bill of sale in (i) the form set forth in Exhibit E-1, if the Delivery Location is in Mobile, Alabama and (ii) in the form set forth in Exhibit E-2, if the Delivery Location is in any place other than Mobile, Alabama (the "**Bill of Sale**"), and/or (b) such other documentation confirming transfer of title and receipt of the Final Contract Price as may reasonably be requested by the Buyer and (c) if Mobile, Alabama is the Delivery Location, a warranty from Airbus S.A.S in the form of Exhibit J. Title to, property in and risk of loss of or damage to the Aircraft shall pass to the Buyer contemporaneously with the delivery by the Seller to the Buyer of such Bill of Sale.

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9.2.3 If, when the Aircraft is Ready for Delivery, subject to 9.4, the Buyer fails to:

(i) deliver the signed Certificate of Acceptance to the Seller, or

(ii) pay the Balance of the Final Price of the Aircraft to the Seller and collect the Aircraft,

These rights of the Seller shall be in addition to the Seller's other rights and remedies under this Agreement.

If the Buyer fails to remove the Aircraft as required by Clause 9.2.1 then, without prejudice to the Seller's other rights under this Agreement or at law, the provisions of Clause 9.2.3(c) shall apply.

9.3 Flyaway

9.3.1 As applicable, the Buyer and the Seller shall cooperate to obtain any licenses that may be required by the Aviation Authority of the Delivery Location for the purpose of exporting the Aircraft.

9.3.2 ***** The Buyer shall make direct arrangements with the supplying companies for the fuel and oil required for all post-Delivery flights.

9.4 Delivery on the date on which an Aircraft is Ready for Delivery

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10 - EXCUSABLE DELAY AND TOTAL LOSS

10.1 Scope of Excusable Delay

10.2 Consequences of Excusable Delay

10.2.1 If an Excusable Delay occurs:

- (i) the Seller shall notify the Buyer of such Excusable Delay as soon as practicable after becoming aware of the same;
- (ii) the Seller shall not be responsible for any damages arising from or in connection with such Excusable Delay suffered or incurred by the Buyer;
- (iii) the Seller shall not be deemed to be in default in the performance of its obligations hereunder as a result of such Excusable Delay;
- (iv) the Seller shall as soon as practicable after the removal of the cause of such delay resume performance of its obligations under this Agreement and in particular shall notify the Buyer of the revised Scheduled Delivery Month.

10.3 Termination on Excusable Delay

10.3.1 ***** then either party may terminate this Agreement with respect to the affected Aircraft, by giving written notice to the other party ***** However, the *****.

10.3.2 If the Seller advises the Buyer in its notice of a revised Scheduled Delivery Month pursuant to Clause 10.2.1(iv) that there shall be a delay in Delivery of an Aircraft of more than ***** then either party may terminate this Agreement with respect to the affected Aircraft. Termination shall be made by giving written notice to the other party within ***** after the Buyer's receipt of the notice of a revised Scheduled Delivery Month.

10.3.3 If this Agreement is not terminated under the terms of Clause 10.3.1 or 10.3.2, then the Seller shall be entitled to reschedule Delivery. The Seller shall notify the Buyer of the new Scheduled Delivery Month after the ***** referred to in Clause 10.3.1 or 10.3.2, and this new Scheduled Delivery Month shall be deemed to be an amendment to the applicable Scheduled Delivery Month in Clause 9.1.

10.4 Total Loss, Destruction or Damage

If, prior to Delivery, any Aircraft is lost, destroyed or in the reasonable opinion of the Seller is damaged beyond economic repair ("**Total Loss**"), the Seller shall notify the Buyer to this effect within ***** of such occurrence. The Seller shall include in said notification (or as soon after the issue of the notice as such information becomes available to the Seller) the earliest date consistent with the Seller's other commitments and production capabilities that an aircraft to replace the Aircraft may be delivered to the Buyer and the Scheduled Delivery Month shall be extended as specified in the Seller's notice to accommodate the delivery of the replacement aircraft *****;

Nothing herein shall require the Seller to manufacture and deliver a replacement aircraft if such manufacture would require the reactivation of its production line for the model or series of aircraft that includes the Aircraft.

10.5 Termination Rights Exclusive

If this Agreement is terminated as provided for under the terms of Clauses 10.3 or 10.4, such termination shall discharge all obligations and liabilities of the parties hereunder with respect to such affected Aircraft and undelivered material, services, data or other items applicable thereto and to be furnished under the Agreement.

10.6 Remedies

THIS CLAUSE 10 SETS FORTH THE SOLE AND EXCLUSIVE REMEDY OF THE BUYER FOR DELAYS IN DELIVERY OR FAILURE TO DELIVER, OTHER THAN SUCH DELAYS AS ARE COVERED BY CLAUSE 11, AND THE BUYER HEREBY WAIVES ALL RIGHTS TO WHICH IT WOULD OTHERWISE BE ENTITLED IN RESPECT THEREOF, INCLUDING, WITHOUT LIMITATION, ANY RIGHTS TO INCIDENTAL AND CONSEQUENTIAL DAMAGES OR SPECIFIC PERFORMANCE. THE BUYER SHALL NOT BE ENTITLED TO CLAIM THE REMEDIES AND RECEIVE THE BENEFITS PROVIDED IN THIS CLAUSE 10 WHERE THE DELAY REFERRED TO IN THIS CLAUSE 10 IS CAUSED BY THE NEGLIGENCE OR FAULT OF THE BUYER OR ITS REPRESENTATIVES.

11 - NON-EXCUSABLE DELAY

11.1 *****

11.2 Renegotiation

If, as a result of an Non-Excusable Delay, the Delivery does not occur within ***** the Buyer shall have the right, exercisable by written notice to the Seller given between *****, to require from the Seller a renegotiation of the Scheduled Delivery Month for the affected Aircraft. Unless otherwise agreed between the Seller and the Buyer during such renegotiation, the said renegotiation shall not prejudice the Buyer's right to receive ***** in accordance with Clause 11.1.

11.3 Termination

If, as a result of an Non-Excusable Delay, the Delivery does not occur within ***** and the parties have not renegotiated the Delivery Date pursuant to Clause 11.2, then both parties shall have the right exercisable by written notice to the other party, given between *****, to terminate this Agreement in respect of the affected Aircraft. In the event of termination, neither party shall have any claim against the other, except that the Seller shall pay to the Buyer any amounts due pursuant to Clause 11.1 and shall pay to the Buyer an amount equal to the Predelivery Payments received from the Buyer hereunder in respect of such affected Aircraft.

11.4 Remedies

THIS CLAUSE 11 SETS FORTH THE SOLE AND EXCLUSIVE REMEDY OF THE BUYER FOR DELAYS IN DELIVERY OR FAILURE TO DELIVER, OTHER THAN SUCH DELAYS AS ARE COVERED BY CLAUSE 10, AND THE BUYER HEREBY WAIVES ALL RIGHTS TO WHICH IT WOULD OTHERWISE BE ENTITLED IN RESPECT THEREOF, INCLUDING WITHOUT LIMITATION ANY RIGHTS TO INCIDENTAL AND CONSEQUENTIAL DAMAGES OR SPECIFIC PERFORMANCE. THE BUYER SHALL NOT BE ENTITLED TO CLAIM THE REMEDIES AND RECEIVE THE BENEFITS PROVIDED IN THIS CLAUSE 11 WHERE THE DELAY REFERRED TO IN THIS CLAUSE 11 IS CAUSED BY THE NEGLIGENCE OR FAULT OF THE BUYER OR ITS REPRESENTATIVES.

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12 WARRANTIES AND SERVICE LIFE POLICY

This Clause covers the terms and conditions of the warranty and service life policy.

12.1 Standard Warranty

12.1.1 Nature of Warranty

For the purpose of this Agreement the term "**Warranted Part**" shall mean any Seller proprietary component, equipment, accessory or part, which is installed on an Aircraft at Delivery thereof *****

12.1.2 Exclusions

The warranties set forth in Clause 12.1.1 shall not apply to Buyer Furnished Equipment, nor to the Propulsion Systems, nor to any component, equipment, accessory or part installed on the Aircraft at Delivery that is not a Warranted Part *****

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12.1.3 **Warranty Period**

The warranties set forth in Clauses 12.1.1 and 12.1.2 shall be limited to those defects that become apparent ***** (the "**Warranty Period**").

12.1.4 **Limitations of Warranty**

12.1.4.1 *****

12.1.4.2 In the event of a defect covered by Clauses 12.1.1 (iii), 12.1.1 (iv) and 12.1.2 (ii) becoming apparent within the Warranty Period, the Seller shall also, if so requested by the Buyer in writing, correct such defect in any Aircraft which has not yet been delivered to the Buyer *****

12.1.4.3 Cost of inspection

In addition to the remedies set forth in Clauses 12.1.4.1 and 12.1.4.2, *****provided that

12.1.5 **Warranty Claim Requirements**

The Buyer's remedy and the Seller's obligation and liability under this Clause 12.1 with respect to any warranty claim submitted by the Buyer (each a "**Warranty Claim**") are subject to the following conditions:

- (i) the defect having become apparent within the Warranty Period;
- (ii) the Buyer having filed a warranty claim within ***** of discovering the defect;
- (iii) the Buyer having submitted to the Seller evidence reasonably satisfactory to the Seller that the claimed defect is due to a matter warranted under this Clause 12.1;
- (iv) the Seller having received a Warranty Claim substantially complying with the provisions of Clause 12.1.6 below.

12.1.6 **Warranty Administration**

The warranties set forth in Clause 12.1 shall be administered as hereinafter provided.

12.1.6.1 Claim Determination

Determination as to whether any claimed defect in any Warranted Part is a valid Warranty Claim shall be made through the Seller's online claims tool as soon as it is determined by the Seller and shall be based upon *****.

12.1.6.2 Transportation Costs

The cost of transporting a Warranted Part claimed to be defective to and from the facilities designated by the Seller shall be borne *****.

12.1.6.3 Return of an Aircraft

If the Buyer and the Seller mutually agree, prior to such return, that it is necessary to return an Aircraft to the Seller for consideration of a Warranty Claim, *****.

12.1.6.4 On Aircraft Work by the Seller

If either (i) it is determined by both Parties that a defect subject to this Clause 12.1 justifies the dispatch by the Seller of a working team to the Aircraft to repair or correct such defect through the embodiment of one or several Seller's Service Bulletins at the Buyer's facilities, or (ii) if the Buyer returns an Aircraft to the Seller pursuant to Clause 12.1.6.3 in order for the Seller to perform or have performed such repair or correction, then the labor costs for such on-Aircraft work shall be borne*****.

In accordance with the forgoing, on-Aircraft work shall be accomplished when*****.

The Seller and the Buyer shall agree on a schedule and place for the on-Aircraft work to be performed.

12.1.6.5 Warranty Claim Substantiation

Each Warranty Claim filed by the Buyer under this Clause 12.1 shall contain at least the following data:

- (a) description of defect and action taken, if any,
- (b) date of incident and/or removal date,
- (c) description of Warranted Part claimed to be defective,

- (d) part number,
- (e) serial number (if applicable),
- (f) position on Aircraft,
- (g) total flying hours or calendar time, as applicable, at the date of defect appearance,
- (h) time since last shop visit at the date of defect appearance,
- (i) Manufacturer Serial Number of the Aircraft and/or its registration,
- (j) Aircraft total flying hours and/or number of landings at the date of defect appearance,
- (k) Warranty Claim number,
- (l) date of Warranty Claim,
- (m) Delivery Date of Aircraft or Warranted Part to the Buyer,

Warranty Claims are to be addressed as follows:

AIRBUS
CUSTOMER SERVICES DIRECTORATE
WARRANTY ADMINISTRATION
2, rond-point Emile Dewoitine
B.P. 33
F 31700 BLAGNAC
FRANCE

12.1.6.6 Replacements

Replacements made pursuant to this Clause 12 shall be made as soon as reasonably practicable, but in any event within the lead time defined in the Airbus Spare Parts Price Catalog.

Title to and risk of loss of any Aircraft, component, accessory, equipment or part returned by the Buyer to the Seller shall at all times remain with the Buyer, except that:

- (i) when the Seller has custody, possession, or control of a returned Aircraft, component, accessory, equipment or part to which the Buyer has title, the Seller shall have such responsibility therefor as is chargeable by law to a bailee for hire, but the Seller shall not be liable for loss of use, and;
- (ii) title to and risk of loss of a returned component, accessory, equipment or part shall pass to the Seller upon shipment by the Seller to the Buyer of any item furnished by the Seller to the Buyer as a replacement therefor.

Upon the Seller's shipment to the Buyer of any replacement component, accessory, equipment or part provided by the Seller pursuant to this Clause

12.1, title to and risk of loss of such replacement component, accessory, equipment or part shall pass to the Buyer.

Upon replacement, the components, equipment, accessories, or parts replaced thereby shall become the Seller's property.

12.1.6.7 Rejection

The Seller shall provide written substantiation reasonably acceptable to Buyer in case of rejection of a Warranty Claim. *****

12.1.6.8 Inspection

The Seller shall have the right to inspect the affected Aircraft, documents and other records relating thereto in the event of any Warranty Claim under this Clause 12.1 as the same relates to the Warranty Claim.

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12.1.7 **Inhouse Warranty**

12.1.7.1 Seller's Authorization

The Seller hereby authorizes the Buyer to repair Warranted Parts ("**Inhouse Warranty**") subject to the terms of this Clause 12.1.7.

The Seller agrees that the Buyer may designate a third party facility to perform such repair on Warranted Parts.

12.1.7.2 Conditions for Seller's Authorization

The Buyer shall be entitled to repair such Warranted Parts:

- where the estimated cost of repair is in excess of *****, the Buyer shall notify the Seller Representative of its intention to perform Inhouse Warranty repairs before any such repairs are started. The Buyer's notification shall include sufficient detail regarding the defect, estimated labor hours and material to allow the Seller to ascertain the reasonableness of the estimate. The Seller agrees to use all reasonable efforts to ensure a prompt response and shall not unreasonably withhold or delay authorization.
- provided repairs are performed in accordance with the Seller's Technical Data or written instructions; and
- only to the extent specified by the Seller, or, in the absence of such specification, to the extent reasonably necessary to correct the defect, in accordance with the standards set forth in Clause 12.1.10.

12.1.7.3 Seller's Rights

The Seller shall have the right to require the return of any Warranted Part, or any part removed therefrom, which is claimed to be defective if, in the Seller's reasonable judgment, the nature of the claimed defect requires technical investigation. If a Warranted Part is returned for technical investigation, the related transportation costs shall be borne *****. Furthermore, the Seller shall have the right to have a Seller Representative present during the disassembly, inspection and testing of any Warranted Part claimed to be defective, subject to such presence being practical and not materially delaying any such disassembly, inspection, and/or testing.

12.1.7.4 Inhouse Warranty Claim Substantiation

Claims for Inhouse Warranty credit shall be filed within the time period set forth in 12.1.5 (ii) and shall contain the same information as that required for Warranty Claims under Clause 12.1.6.5 and in addition shall include:

- (a) a report of technical findings with respect to the defect,
- (b) for parts required to remedy the defect:
 - part numbers,
 - serial numbers (if applicable),
 - parts description,
 - quantity of parts,
 - unit price of parts,
 - related Seller's or third party's invoices (if applicable),
 - total price of parts,
- (c) detailed number of labor hours,
- (d) Inhouse Warranty Labor Rate,
- (e) total claim value.

12.1.7.5 Credit

The Buyer's sole remedy and the Seller's sole obligation and liability with respect to Inhouse Warranty Claims shall be *****

12.1.7.6 Limitation

***** ("**BER**" or "**Beyond Economic Repair**"); provided that if the failure is such that the Warranted Part is BER, then the provisions of Clause 12.1.7.7 shall apply to such part.

12.1.7.7 Scrapped Material

The Buyer may, with the Seller Representative's consent (which consent shall not be unreasonably withheld, conditioned or delayed), scrap any such defective Warranted Parts that are BER and not required for technical evaluation.

If the Buyer does not obtain the agreement of the Seller's Representative to scrap a defective Warranted Part BER, then the Buyer shall retain such

Warranted Part and any defective part removed from a Warranted Part during repair for a period of ***** of receipt of the Seller's request to that effect.

Scrapped Warranted Parts shall be evidenced by a record of scrapped material certified by an authorized representative of the Buyer and shall be kept in the Buyer's file for at least the duration of the applicable Warranty Period.

12.1.8 **Standard Warranty in case of Pooling or Leasing Arrangements**

Without prejudice to Clause 21.1, the warranties provided for in this Clause 12.1 for any Warranted Part shall accrue to the benefit of any airline in revenue service, other than the Buyer, if the Warranted Part enters into the possession of any such airline as a result of a pooling or leasing agreement between such airline and the Buyer, in accordance with the terms and subject to the limitations and exclusions of the foregoing warranties and to the extent permitted by any applicable law or regulations.

12.1.9 **Warranty for Corrected, Replaced or Repaired Warranted Parts**

Whenever any Warranted Part, which contains a defect for which the Seller is liable under Clause 12.1, has been corrected, replaced or repaired pursuant to the terms of this Clause 12.1, the period of the Seller's warranty with respect to such corrected, repaired or replacement Warranted Part, whichever the case may be, shall be *****.

If a defect is attributable to a defective repair or replacement by the Buyer, and such defective replacement or repair is not attributable solely to inaccuracies in written instructions or designs supplied by the Seller and followed by the Buyer, a Warranty Claim with respect to such defect shall be rejected, notwithstanding any subsequent correction or repair, and shall immediately terminate the remaining warranties under this Clause 12.1 in respect of the affected Warranted Part.

12.1.10 **Accepted Industry Standard Practices Normal Wear and Tear**

The Buyer's rights under this Clause 12.1 are subject to *****.

The Seller's liability under this Clause 12.1 shall not extend to normal wear and tear nor to:

12.1.11 **DISCLAIMER OF SELLER LIABILITY**

12.2 **Service Life Policy**

12.2.1 In addition to the warranties set forth in Clause 12.1, the Seller further agrees that should a Failure occur in any Item (as these terms are defined hereinbelow) that has not suffered from an extrinsic force, then, subject to the general conditions and limitations set forth in Clause 12.2.4, the provisions of this Clause 12.2 shall apply.

For the purposes of this Clause 12.2:

- (i) **"Item"** means any item listed in Exhibit "F";
- (ii) **"Failure"** means *****.

12.2.2 **Periods and Seller's Undertakings**

Subject to the general conditions and limitations set forth in Clause 12.2.4, the Seller agrees that if a Failure occurs in an Item before the Aircraft in which such Item was originally installed has *****, the Seller shall, at its discretion and as promptly as practicable and with the Seller's financial participation as hereinafter provided, either :

- design and furnish to the Buyer a correction for such Item with a Failure and provide any parts required for such correction (including Seller designed standard parts but excluding industry standard parts), or
- replace such Item.

12.2.3 Seller's Participation in the Costs

Subject to the general conditions and limitations set forth in Clause 12.2.4, any part or Item that the Seller is required to furnish to the Buyer under this Service Life Policy in connection with the correction or replacement of an Item shall be furnished to the Buyer at the Seller's then current sales price therefore, less the Seller's financial participation determined in accordance with the following formula:

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12.2.4 **General Conditions and Limitations**

12.2.4.1 The undertakings set forth in this Clause 12.2 shall be valid after the period of the Seller's warranty applicable to an Item under Clause 12.1.

12.2.4.2 The Buyer's remedies and the Seller's obligations and liabilities under this Service Life Policy are subject to compliance by the Buyer with the following conditions:

- (i) the Buyer shall maintain log books and other historical records with respect to each Item, adequate to enable the Seller to determine whether the alleged Failure is covered by this Service Life Policy and, if so, to define the portion of the costs *****;
- (ii) *****;
- (iii) the Buyer shall comply with the conditions of Clause 12.1.10;
- (iv) *****;
- (v) the Buyer shall report any breakage or defect in an Item in writing to the Seller within ***** after such breakage or defect becomes apparent to the Buyer, whether or not said breakage or defect can reasonably be expected to occur in any other aircraft, and the Buyer shall have provided to the Seller sufficient detail on the breakage or defect to enable the Seller acting reasonably to determine whether said breakage or defect is subject to this Service Life Policy.

12.2.4.3 Except as otherwise provided for in this Clause 12.2, any claim under this Service Life Policy shall be administered as provided for in, and shall be subject to the terms and conditions of, Clause 12.1.6.

12.2.4.4 In the event of the Seller having issued a modification applicable to an Aircraft, the purpose of which is to avoid a Failure, the Seller shall supply the necessary modification kit ***** that will be applicable to all operators subject to the same fleetwide coverage. If such a kit is so offered to the Buyer, then, to the extent of such Failure and any Failures that could ensue therefrom, the validity of the Seller's commitment under this Clause 12.2 shall be subject to the Buyer incorporating such modification in the relevant Aircraft, as promulgated by the Seller and in accordance with the Seller's instructions, within a reasonable time.

12.2.4.5 THIS SERVICE LIFE POLICY IS NEITHER A WARRANTY, PERFORMANCE GUARANTEE, NOR AN AGREEMENT TO MODIFY ANY AIRCRAFT OR AIRFRAME COMPONENTS TO CONFORM TO NEW DEVELOPMENTS OCCURRING IN THE STATE OF AIRFRAME DESIGN

AND MANUFACTURING ART. THE SELLER'S OBLIGATION UNDER THIS CLAUSE 12.2 IS TO FURNISH ONLY THOSE CORRECTIONS TO THE ITEMS OR PROVIDE REPLACEMENTS THEREFOR AS PROVIDED FOR IN THIS CLAUSE 12.2. THE BUYER'S SOLE REMEDY AND RELIEF FOR THE NON-PERFORMANCE OF ANY OBLIGATION OR LIABILITY OF THE SELLER ARISING UNDER OR BY VIRTUE OF THIS SERVICE LIFE POLICY WILL BE *****. WITHOUT LIMITING THE EXCLUSIVITY OF WARRANTIES AND GENERAL LIMITATIONS OF LIABILITY PROVISIONS SET FORTH IN CLAUSE 12.5, THE BUYER HEREBY WAIVES, RELEASES AND RENOUNCES ALL CLAIMS TO ANY FURTHER DIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING LOSS OF PROFITS AND ALL OTHER RIGHTS, CLAIMS AND REMEDIES, ARISING UNDER OR BY VIRTUE OF THIS SERVICE LIFE POLICY.

12.3 Supplier Warranties and Service Life Policies

Prior to or at Delivery of the first Aircraft, the Seller shall provide the Buyer, in accordance with the provisions of Clause 17, with the warranties and, where applicable, service life policies that the Seller has obtained for Supplier Parts pursuant to the Supplier Product Support Agreements.

12.3.1 Definitions

12.3.1.1 **"Supplier"** means any supplier of Supplier Parts.

12.3.1.2 **"Supplier Part"** means any component, equipment, accessory or part installed in an Aircraft at the time of Delivery thereof and for which there exists a Supplier Product Support Agreement. For the sake of clarity, Propulsion Systems and Buyer Furnished Equipment and other equipment selected by the Buyer to be supplied by suppliers with whom the Seller has no existing enforceable warranty agreements are not Supplier Parts.

12.3.1.3 **"Supplier Product Support Agreements"** means agreements between the Seller and Suppliers, as described in Clause 17.1.2, containing enforceable and transferable warranties and, in the case of landing gear suppliers, service life policies for selected structural landing gear elements.

12.3.2 Supplier's Default

12.3.2.1 In the event of any Supplier, under any standard warranty obtained by the Seller pursuant to Clause 12.3.1, defaulting in the performance of any material obligation with respect thereto and subject to the Buyer first using its reasonable efforts to enforce its rights under such standard warranty and (ii) the Buyer submitting in reasonable time to the Seller reasonable evidence that such default has occurred, *****.

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12.3.2.2 In the event of any Supplier, under any Supplier Service Life Policy obtained by the Seller pursuant to Clause 12.3.1, defaulting in the performance of any material obligation with respect thereto and subject to (i) the Buyer first using its reasonable efforts to enforce its rights under such Supplier Service Life Policy and (ii) the Buyer submitting in reasonable time to the Seller reasonable evidence that such default has occurred, *****.

12.3.2.3 At the Seller's request, the Buyer shall assign to the Seller, and the Seller shall be subrogated to, all of the Buyer's rights against the relevant Supplier with respect to and arising by reason of such default and shall provide reasonable assistance to enable the Seller to enforce the rights so assigned.

12.4 Interface Commitment

12.4.1 Interface Problem

If the Buyer experiences any technical problem in the operation of an Aircraft or its systems due to a malfunction, the cause of which, after due and reasonable investigation, is not readily identifiable by the Buyer but which the Buyer reasonably believes to be attributable to the design characteristics of one or more components of the Aircraft ("**Interface Problem**"), the Seller shall, if so requested by the Buyer, *****, promptly conduct or have conducted an investigation and analysis of such problem to determine, if possible, the cause or causes of the problem and to recommend such corrective action as may be feasible. The Buyer shall furnish to the Seller all data and information in the Buyer's possession relevant to the Interface Problem and shall cooperate with the Seller in the conduct of the Seller's investigations and such tests as may be required.

At the conclusion of such investigation, the Seller shall promptly advise the Buyer in writing of the Seller's opinion as to the cause or causes of the Interface Problem and the Seller's recommendations as to corrective action.

12.4.2 Seller's Responsibility

If the Seller determines, acting reasonably, that the Interface Problem is primarily attributable to the design of a Warranted Part, the Seller shall, if so requested by the Buyer and pursuant to the terms and conditions of Clause 12.1, correct the design of such Warranted Part to the extent of the Seller's obligation as defined in Clause 12.1.

12.4.3 **Supplier's Responsibility**

If the Seller determines, acting reasonably, that the Interface Problem is primarily attributable to the design of any Supplier Part, the Seller shall, if so requested by the Buyer, reasonably assist the Buyer in processing any warranty claim the Buyer may have against the Supplier. Should the Supplier fail to address such Interface Problem in a manner reasonably satisfactory to Buyer, then the conditions of Clause 12.3.2 shall apply.

12.4.4 **Joint Responsibility**

If the Seller determines, acting reasonably, that the Interface Problem is attributable partially to the design of a Warranted Part and partially to the design of any Supplier Part, the Seller shall, if so requested by the Buyer, seek a solution to the Interface Problem through cooperative efforts of the Seller and any Supplier involved.

The Seller shall promptly advise the Buyer of such corrective action as may be proposed by the Seller and any such Supplier. Such proposal shall be consistent with any then existing obligations of the Seller hereunder and of any such Supplier towards the Buyer. *****

12.4.5 **General**

12.4.5.1 All requests under this Clause 12.4 shall be directed to both the Seller and the affected Supplier.

12.4.5.2 Except as specifically set forth in this Clause 12.4, this Clause shall not be deemed to impose on the Seller any obligations not expressly set forth elsewhere in this Agreement.

12.4.5.3 All reports, recommendations, data and other documents furnished by the Seller to the Buyer pursuant to this Clause 12.4 shall be deemed to be delivered under this Agreement and shall be subject to the terms, covenants and conditions set forth in this Clause 12.

12.5 **Exclusivity of Warranties**

THIS CLAUSE 12 SETS FORTH THE EXCLUSIVE WARRANTIES, EXCLUSIVE LIABILITIES AND EXCLUSIVE OBLIGATIONS OF THE

SELLER, AND THE EXCLUSIVE REMEDIES AVAILABLE TO THE BUYER, WHETHER UNDER THIS AGREEMENT OR OTHERWISE, ARISING FROM ANY DEFECT OR NONCONFORMITY OR PROBLEM OF ANY KIND IN ANY AIRCRAFT, COMPONENT, EQUIPMENT, ACCESSORY, PART, SOFTWARE, DATA OR SERVICE DELIVERED BY THE SELLER UNDER THIS AGREEMENT.

THE BUYER RECOGNIZES THAT THE RIGHTS, WARRANTIES AND REMEDIES IN THIS CLAUSE 12 ARE ADEQUATE AND SUFFICIENT TO PROTECT THE BUYER FROM ANY DEFECT OR NONCONFORMITY OR PROBLEM OF ANY KIND IN THE GOODS AND SERVICES SUPPLIED UNDER THIS AGREEMENT. THE BUYER HEREBY WAIVES, RELEASES AND RENOUNCES ALL OTHER WARRANTIES, OBLIGATIONS, GUARANTEES AND LIABILITIES OF THE SELLER AND ALL OTHER RIGHTS, CLAIMS AND REMEDIES OF THE BUYER AGAINST THE SELLER, WHETHER EXPRESS OR IMPLIED BY CONTRACT, TORT, OR STATUTORY LAW OR OTHERWISE, WITH RESPECT TO ANY NONCONFORMITY OR DEFECT OR PROBLEM OF ANY KIND IN ANY AIRCRAFT, COMPONENT, EQUIPMENT, ACCESSORY, PART, SOFTWARE, DATA OR SERVICE DELIVERED BY THE SELLER UNDER THIS AGREEMENT, INCLUDING BUT NOT LIMITED TO:

- (1) ANY IMPLIED WARRANTY OF MERCHANTABILITY AND/OR FITNESS FOR ANY GENERAL OR PARTICULAR PURPOSE;
- (2) ANY IMPLIED OR EXPRESS WARRANTY ARISING FROM COURSE OF PERFORMANCE, COURSE OF DEALING OR USAGE OF TRADE;
- (3) ANY RIGHT, CLAIM OR REMEDY FOR BREACH OF CONTRACT;
- (4) ANY RIGHT, CLAIM OR REMEDY FOR TORT, UNDER ANY THEORY OF LIABILITY, HOWEVER ALLEGED, INCLUDING, BUT NOT LIMITED TO, ACTIONS AND/OR CLAIMS FOR NEGLIGENCE, GROSS NEGLIGENCE, INTENTIONAL ACTS, WILLFUL DISREGARD, IMPLIED WARRANTY, PRODUCT LIABILITY, STRICT LIABILITY OR FAILURE TO WARN;

- (5) ANY RIGHT, CLAIM OR REMEDY ARISING UNDER THE UNIFORM COMMERCIAL CODE OR ANY OTHER STATE OR FEDERAL STATUTE;
- (6) ANY RIGHT, CLAIM OR REMEDY ARISING UNDER ANY REGULATIONS OR STANDARDS IMPOSED BY ANY INTERNATIONAL, NATIONAL, STATE OR LOCAL STATUTE OR AGENCY;
- (7) ANY RIGHT, CLAIM OR REMEDY TO RECOVER OR BE COMPENSATED FOR:
 - (a) LOSS OF USE OR REPLACEMENT OF ANY AIRCRAFT, COMPONENT, EQUIPMENT, ACCESSORY OR PART PROVIDED UNDER THIS AGREEMENT;
 - (b) LOSS OF, OR DAMAGE OF ANY KIND TO, ANY AIRCRAFT, COMPONENT, EQUIPMENT, ACCESSORY OR PART PROVIDED UNDER THIS AGREEMENT;
 - (c) LOSS OF PROFITS AND/OR REVENUES;
 - (d) ANY OTHER INCIDENTAL OR CONSEQUENTIAL DAMAGE.

THE WARRANTIES AND SERVICE LIFE POLICY PROVIDED BY THIS AGREEMENT SHALL NOT BE EXTENDED, ALTERED OR VARIED EXCEPT BY A WRITTEN INSTRUMENT SIGNED BY THE SELLER AND THE BUYER. IN THE EVENT THAT ANY PROVISION OF THIS CLAUSE 12 SHOULD FOR ANY REASON BE HELD UNLAWFUL, OR OTHERWISE UNENFORCEABLE, THE REMAINDER OF THIS CLAUSE 12 SHALL REMAIN IN FULL FORCE AND EFFECT.

FOR THE PURPOSES OF THIS CLAUSE 12.5, THE "SELLER" SHALL BE UNDERSTOOD TO INCLUDE THE SELLER, ANY OF ITS SUPPLIERS, SUBCONTRACTORS, AND AFFILIATES.

12.6 Duplicate Remedies

The remedies provided to the Buyer under Clause 12.1 and Clause 12.2 as to any defect in respect of the Aircraft or any part thereof are mutually exclusive and not cumulative. The Buyer will be entitled to the remedy that provides the maximum benefit to it, as the Buyer may elect, pursuant to the terms and conditions of this Clause 12 for any particular defect for which remedies are provided under this Clause 12; provided, however, that the Buyer will not be entitled to elect a remedy under both Clause 12.1 and Clause 12.2 for the same defect. The Buyer's rights and remedies herein for the nonperformance of any obligations or liabilities of the Seller arising under these warranties will *****.

12.7 Negotiated Agreement

The Buyer specifically recognizes that:

- (i) the Specification has been agreed upon after careful consideration by the Buyer using its judgment as a professional operator of aircraft used in public transportation and as such is a professional within the same industry as the Seller;
- (ii) this Agreement, and in particular this Clause 12, has been the subject of discussion and negotiation and is fully understood by the Buyer; and
- (iii) the price of the Aircraft and the other mutual agreements of the Buyer set forth in this Agreement were arrived at in consideration of, inter alia, the provisions of this Clause 12, specifically including the waiver, release and renunciation by the Buyer set forth in Clause 12.5.

12.8 Disclosure to Third Party Entity

In the event of the Buyer intending to designate a third party entity (a "**Third Party Entity**") to administrate this Clause 12, the Buyer shall notify the Seller of such intention prior to any disclosure of this Clause to the selected Third Party Entity and shall cause such Third Party Entity to enter into a confidentiality agreement and or any other relevant documentation with the Seller solely for the purpose of administering this Clause 12.

12.9 Transferability

Without prejudice to Clause 21.1, the Buyer's rights under this Clause 12 may not be assigned, sold, transferred, novated or otherwise alienated by operation of law or otherwise, without the Seller's prior written consent, which shall not be unreasonably withheld and the Seller shall reasonably cooperate with the foregoing.

Any transfer in violation of this Clause 12.9 shall, as to the particular Aircraft involved, void the rights and warranties of the Buyer under this Clause 12 and any and all other warranties that might arise under or be implied in law.

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13 PATENT AND COPYRIGHT INDEMNITY

13.1 Indemnity

13.1.1 Subject to the provisions of Clause 13.2.3, the Seller shall indemnify, defend and hold harmless the Buyer from and against any damages, costs and/or expenses including legal costs (excluding damages, costs, expenses, loss of profits and other liabilities in respect of or resulting from loss of use of the Aircraft) resulting from any infringement or claim of infringement by the Airframe (or any part or software installed therein at Delivery) of:

13.1.2 Clause 13.1.1 shall not apply to

13.1.3 In the event that the Buyer, due to circumstances contemplated in Clause 13.1.1, is prevented from using the Aircraft (whether by a valid judgment of a court of competent jurisdiction or by a settlement arrived at between claimant, Seller and Buyer), the Seller shall at its discretion and expense either:

13.2 Administration of Patent and Copyright Indemnity Claims

13.2.1 If the Buyer receives a written claim or a suit is threatened or commenced against the Buyer for infringement of a patent or copyright referred to in Clause 13.1, the Buyer shall:

- (i) forthwith notify the Seller giving particulars thereof;
- (ii) furnish to the Seller all data, papers and records within the Buyer's control or possession relating to such patent or claim;
- (iii) refrain from admitting any liability or making any payment or assuming any expenses, damages, costs or royalties or otherwise acting in a manner prejudicial to the defense or denial of such suit or claim provided always that nothing in this sub-Clause (iii) shall prevent the Buyer from paying such sums as may be required in order to obtain the release of the Aircraft, provided such payment is accompanied by a denial of liability and is made without prejudice;

- (iv) reasonably co-operate with, and render reasonable assistance to, the Seller *****, as may be pertinent to the defense or denial of the suit or claim;
- (v) reasonably act in such a way as to mitigate damages, costs and expenses and/or reduce the amount of royalties which may be payable.

13.2.2 The Seller shall be entitled either in its own name or on behalf of the Buyer to conduct negotiations with the party or parties alleging infringement and may assume and conduct the defense or settlement of any suit or claim in the manner which, in the Seller's opinion, it deems proper; provided that Seller shall upon Buyer's request keep Buyer reasonably informed on such matter and to the extent that there is a settlement obligation imposed on the Buyer which is not covered by the indemnification obligations of the Seller, then such obligation shall require the prior written approval of Buyer, not to be unreasonably withheld.

13.2.3 The Seller's liability hereunder shall be conditional upon the strict and timely compliance by the Buyer with the terms of this Clause and is in lieu of any other liability to the Buyer express or implied which the Seller might incur at law as a result of any infringement or claim of infringement of any patent or copyright.

THE INDEMNITY PROVIDED IN THIS CLAUSE 13 AND THE OBLIGATIONS AND LIABILITIES OF THE SELLER UNDER THIS CLAUSE 13 ARE EXCLUSIVE AND IN SUBSTITUTION FOR, AND THE BUYER HEREBY WAIVES, RELEASES AND RENOUNCES ALL OTHER INDEMNITIES, WARRANTIES, OBLIGATIONS, GUARANTEES AND LIABILITIES ON THE PART OF THE SELLER AND RIGHTS, CLAIMS AND REMEDIES OF THE BUYER AGAINST THE SELLER, EXPRESS OR IMPLIED, ARISING BY LAW OR OTHERWISE (INCLUDING WITHOUT LIMITATION ANY OBLIGATION, LIABILITY, RIGHT, CLAIM OR REMEDY ARISING FROM OR WITH RESPECT TO LOSS OF USE OR REVENUE OR CONSEQUENTIAL DAMAGES), WITH RESPECT TO ANY ACTUAL OR ALLEGED PATENT INFRINGEMENT OR THE LIKE BY ANY AIRFRAME, PART OR SOFTWARE INSTALLED THEREIN AT DELIVERY, OR THE USE OR SALE THEREOF, PROVIDED THAT, IN THE EVENT THAT ANY OF THE AFORESAID PROVISIONS SHOULD FOR ANY REASON BE HELD UNLAWFUL OR OTHERWISE INEFFECTIVE, THE REMAINDER OF THIS CLAUSE SHALL REMAIN IN FULL FORCE AND EFFECT. THIS INDEMNITY AGAINST PATENT AND COPYRIGHT INFRINGEMENTS SHALL NOT BE EXTENDED, ALTERED OR VARIED EXCEPT BY A WRITTEN INSTRUMENT SIGNED BY THE SELLER AND THE BUYER.

14 OEM TECHNICAL DATA AND BUYER DATA

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14.1 The OEM Technical Data shall be supplied in the English language using the aeronautical terminology in common use. Range, type, format and delivery schedule of the OEM Technical Data to be provided under this Agreement are outlined in Exhibit G hereto.

14.2 Aircraft Identification for OEM Technical Data

14.2.1 The following OEM Technical Data can be customized to the Aircraft:

- Aircraft Maintenance Manual,
- Illustrated Parts Catalogue,
- Trouble Shooting Manual,
- Aircraft Wiring Manual,
- Aircraft Schematics Manual, and
- Aircraft Wiring Lists.

For such OEM Technical Data , the Buyer agrees to the allocation of fleet serial numbers ("**Fleet Serial Numbers**") in the form of block of numbers selected in the range from 001 to 999.

14.2.2 The sequence *****.

14.2.3 The Buyer shall indicate to the Seller the Fleet Serial Number allocated to each Aircraft corresponding to the delivery schedule set forth in Clause 9.1 *****. Neither the designation of such Fleet Serial Numbers nor the subsequent allocation of the Fleet Serial Numbers to Manufacturer Serial Numbers for the purpose of producing certain customized OEM Technical Data shall constitute any property, insurable or other interest of the Buyer in any Aircraft prior to the Delivery of such Aircraft as provided for in this Agreement. To the extent that the Buyer provides Buyer Data for inclusion in the OEM Technical Data, such Buyer Data shall not change ownership by virtue of such inclusion and Clause 22.8 shall apply.

14.3 Integration of Equipment Data

14.3.1 Supplier Equipment

Information, including revisions, relating to Supplier equipment that is installed on the Aircraft at Delivery, or through Airbus Service Bulletins thereafter, shall be introduced into the customized OEM Technical Data to the extent necessary for understanding of the affected systems, *****.

14.3.2 Buyer Furnished Equipment

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- 14.3.2.1 The Seller shall introduce BFE data for Buyer Furnished Equipment that is installed on the Aircraft by the Seller ("**BFE Data**") into the customized OEM Technical Data, ***** to the Buyer for the initial issue of the OEM Technical Data provided at or before Delivery of the first Aircraft, provided such BFE Data is provided in accordance with the conditions set forth in Clauses 14.3.2.2 through 14.3.2.5 no such ref.
- 14.3.2.2 The Buyer shall supply, or shall cause the BFE Supplier(s) to supply on Buyer's behalf, BFE Data to the Seller *****.
- 14.3.2.3 The BFE Data shall be supplied in English and shall be established in compliance with the then applicable revision of *****, Information Standards for Aviation Maintenance.
- 14.3.2.4 The BFE Data shall be delivered in digital format and/or in Portable Document Format (PDF), as agreed between the Buyer and the Seller.
- 14.3.2.5 All costs related to the delivery to the Seller of the applicable BFE Data shall be *****
- 14.4 Supply
- 14.4.1 OEM Technical Data shall be supplied on-line and/or off-line, as set forth in Exhibit G hereto.
- 14.4.2 *****
- 14.4.3 Delivery
- 14.4.3.1 For OEM Technical Data provided off-line, such OEM Technical Data and corresponding revisions shall be sent to up to two (2) addresses as indicated by the Buyer.
- 14.4.3.2 OEM Technical Data provided off-line shall be delivered by the Seller at the Buyer's named place of destination under DAP conditions. The term Delivered At Place (DAP) is defined in the Incoterms 2010 publication issued by the International Chamber of Commerce.
- 14.4.3.3 The OEM Technical Data shall be delivered according to a mutually agreed schedule to correspond with the Deliveries of Aircraft. The Buyer shall provide no less than ***** when requesting a change to such delivery schedule.
- 14.4.4 It shall be the responsibility of the Buyer to coordinate and satisfy local Aviation Authorities' requirements with respect to OEM Technical Data.

Reasonable quantities of such OEM Technical Data shall be supplied by the Seller ***** at the Buyer's named place of destination.

Notwithstanding the foregoing, and in agreement with the relevant Aviation Authorities, preference shall be given to the on-line access to such Buyer Technical Data through the Airbus customer portal "AirbusWorld".

14.5 Revision Service

For each Aircraft purchased under this Agreement, revision service for the OEM Technical Data shall be provided ***** (each a "**Revision Service Period**").

Thereafter revision service shall be provided *****.

14.6 Service Bulletins (SB) Incorporation

During any Revision Service Period and upon the Buyer's request, which shall be made within *****, Seller Service Bulletin information shall be incorporated into the OEM Technical Data, provided that the Buyer notifies the Seller through the relevant AirbusWorld on-line Service Bulletin Reporting application that it intends to accomplish such Service Bulletin, after which post Service Bulletin status shall be shown.

14.7 OEM Technical Data Familiarization

Upon request by the Buyer, the Seller shall provide ***** of OEM Technical Data familiarization training ***** at the Seller's or the Buyer's facilities. The basic familiarization course is tailored for maintenance and engineering personnel.

14.8 Customer Originated Changes (COC)

If the Buyer wishes to introduce Buyer Data, including BFE Data after the initial issue of the OEM Technical Data, (hereinafter "**COC Data**") into any of the customized OEM Technical Data that are identified as eligible for such incorporation in the Seller's then current Customer Services Catalog, the Buyer shall notify the Seller of such intention.

The incorporation of any COC Data shall be performed under the methods and tools for achieving such introduction and the conditions specified in the Seller's then current Customer Services Catalog.

14.9 AirN@v Family products

- 14.9.1 The OEM Technical Data listed below are provided on DVD and include integrated software (hereinafter together referred to as "**AirN@v Family**").
- 14.9.2 The AirN@v Family covers several OEM Technical Data domains, reflected by the following AirN@v Family products:
- AirN@v / Maintenance,
 - AirN@v / Planning,
 - AirN@v / Repair,
 - AirN@v / Workshop,
 - AirN@v / Associated Data,
 - AirN@v / Engineering.
- 14.9.3 AirN@v Family integrated software is subject to Part 1 of Exhibit I to the Agreement (the "**End-User License Agreement for Airbus Software**").
- 14.9.4 The revision service and the license to use AirN@v Family products shall be granted *****. At the end of such Revision Service Period, the yearly revision service for AirN@v Family products ***** shall be provided to the Buyer *****.
- 14.10 On-Line Technical Data
- 14.10.1 The OEM Technical Data provided on-line shall be made available to the Buyer through the Airbus customer portal AirbusWorld ("**AirbusWorld**").
- 14.10.2 The list of the OEM Technical Data provided on-line may be extended from time to time.
- For any OEM Technical Data which is or becomes available on-line, the Seller reserves the right to eliminate other formats.
- 14.10.3 Access to the AirbusWorld portal shall be ***** of the Buyer's users (including two (2) Buyer's Administrators for the OEM Technical Data related to the Aircraft that are operated by the Buyer.
- 14.10.4 OEM Technical Data accessed through AirbusWorld portal are at all times subject to the conditions of this Clause 14.
- 14.11 Waiver, Release and Renunciation
- The Seller warrants that it has sufficient rights in the OEM Technical Data to provide Buyer the rights granted to Buyer under this Agreement and that the OEM Technical Data are prepared in accordance with the state of art at the date of their development. Should any OEM Technical Data prepared by the Seller contain a non-conformity or defect, the sole and exclusive

liability of the Seller shall be to take all reasonable and proper steps to correct such OEM Technical Data. Irrespective of any other provisions herein, no warranties of any kind shall be given for the COC Data and Buyer Data.

THE WARRANTIES, OBLIGATIONS AND LIABILITIES OF THE SELLER (AS DEFINED BELOW FOR THE PURPOSES OF THIS CLAUSE) AND REMEDIES OF THE BUYER SET FORTH IN THIS CLAUSE 14 ARE *****

14.12 Proprietary Rights

14.12.1 All proprietary rights relating to OEM Technical Data, including but not limited to patent, design and copyrights, shall remain with the Seller and/or its Affiliates, as the case may be.

14.12.2 The supply of the OEM Technical Data by Seller shall not be construed as any right for the Buyer to design or manufacture any aircraft or part thereof or any spare part.

14.13 Performance Engineer's Program

14.13.1 In addition to the OEM Technical Data, the Seller shall provide to the Buyer Software Services, which shall consist of the Performance Engineer's Programs ("PEP") for the Aircraft type covered under this Agreement. Such PEP is composed of software components and databases, and its use is subject to the End-User License Agreement for Airbus Software (as set forth in Exhibit I to the Agreement).

14.13.2 Use of the PEP shall be limited to ***** to be used on the Buyer's computers for the purpose of computing performance engineering data. The PEP is intended for use on ground only and shall not be placed or installed on board the Aircraft.

14.13.3 The license to use the PEP and the revision service shall be provided *****. At the end of such Revision Service Period, the PEP shall be provided to the Buyer *****.

14.14 Future Developments

The Seller continuously monitors technological developments and applies them to OEM Technical Data, document and information systems' functionalities, production and methods of transmission.

The Seller shall make such new developments available at ***** for Buyer's use, ***** and of the date by which the same shall be implemented by the Seller among users of the Seller's Airframes generally.

14.15 Confidentiality

14.15.1 This Clause 14, the OEM Technical Data, the Software Services and their content are designated as confidential. All such OEM Technical Data and Software Services are provided to the Buyer for the sole use of the Buyer who undertakes not to disclose the contents thereof to any third party without the prior written consent of the Seller, except as permitted herein or therein pursuant to any government or legal requirement imposed upon the Buyer. The OEM Technical Data shall be deemed "Confidential Information" under Clause 22.8 of the Agreement.

14.15.2 *****

14.15.3 *****

14.15.4 *****

14.16 Transferability

Without prejudice to Clause 21.1, the Buyer's rights under this Clause 14 may not be assigned, sold, transferred, novated or otherwise alienated by operation of law or otherwise, without the Seller's prior written consent except as provided in the End User License for Airbus Software (as set forth in Exhibit I to the Agreement).

Any transfer in violation of this Clause 14.16 shall, as to the particular Aircraft involved, void the rights and warranties of the Buyer under this Clause 14 and any and all other warranties that might arise under or be implied in law.

14.17 *****

15 **SELLER REPRESENTATIVE SERVICES**

The Seller shall provide ***** to the Buyer the services of Seller Representatives, as described in this Clause 15.

15.1 **Seller Representatives**

The Seller shall provide to the Buyer the services of Seller customer support representatives (each a "Seller Representative"), for a total of:

Except as otherwise mutually agreed between the Parties, the number of such Seller Representatives shall not exceed *****.

It is agreed and understood by the Buyer that the above allocation includes the statutory vacation period of the Seller Representatives, during which the Buyer shall have access to the services set out in Clause 15.3.

Each Seller Representative, or any other employee of the Seller providing services to the Buyer hereunder, shall be acting in an advisory capacity only and shall at no time be deemed to be an employee or agent of the Buyer, either directly or indirectly.

15.2 Location

The Seller shall provide to the Buyer the services of Seller Representatives, at the Buyer's facilities or such other locations as the Parties may agree from time to time, for the duration defined in Clause 15.1.

15.3 Availability

15.3.1 The Parties acknowledge and agree that during the period defined in Clause 15.1, each Seller Representative may provide support to airlines other than the Buyer.

15.3.2 If, at the end of the Seller Representative's assignment, as set out in Clause 15.1, the Buyer needs technical assistance in an AOG situation, the Buyer shall have ***** access to:

- 1) AIRTAC (Airbus Technical AOG Centre); and
- 2) the network of Seller Representatives of the Seller closest to the Buyer's main base, the contacts of which shall be provided to the Buyer.

15.4 Buyer's Support at the Buyer's facilities

If the Parties have agreed as per 15.2 on one or more Seller Representative(s) being based at the Buyer's facilities for all or part of the man-months set out in Clause 15.1, in consideration of which the conditions of this Clause 15.4 shall apply.

15.4.1 From the date of arrival of the first Seller Representative at the Buyer's facilities and for as long as ***** , the Buyer shall provide ***** suitable lockable office for the use of the Seller Representative(s), conveniently located with respect to the Buyer's maintenance facilities, with complete

office furniture and equipment including telephone and internet connections. All related communication costs shall be ***** of all relevant justifications*****.

15.4.2 If the Buyer requests any Seller Representative to travel on business to a city other than his/her usual place of assignment, *****.

15.4.3 The Buyer shall assist the Seller's obtaining *****.

15.5 Withdrawal of the Seller Representative

The Seller shall have the right upon written notice to the Buyer to withdraw its assigned Seller Representatives as it sees fit if and for the duration that conditions exist that are, in the Seller's reasonable opinion, dangerous to their safety or health or prevent them from fulfilling their tasks.

16 TRAINING SUPPORT AND SERVICES

16.1 General

This Clause 16 sets out the terms and conditions for the supply by the Seller to the Buyer's personnel of training support and services to support the operation of the Aircraft.

16.1.1 The Seller shall provide to the Buyer***** the training allowances set out in Appendix A to this Agreement.

The training courses conducted pursuant to this Agreement are not "Ab Initio Training Courses" and shall be as described in the CSC current at the time of performance of such training courses.

Training courses shall be conducted in English, using training aids written in English and using common aeronautical terminology.

16.1.2 The Parties shall mutually agree on the scheduling of training courses during a training conference (the "**Training Conference**") which shall be held, to the extent possible *****.

16.2 Training Location

16.2.1 The Seller shall:

- 1) provide training at one of its training centres ***** (each a "**Seller Training Centre**"), or
- 2) if the unavailability of facilities or scheduling difficulties make training by the Seller at any Seller Training Centre impractical, ensure that the Buyer is provided with such training at another location selected by the Seller (each a "**Seller Chosen Training Location**"),

(individually or collectively a "**Training Centre**").

16.2.2 Upon the Buyer's request, the Seller may provide training at locations other than a Training Centre, including one of the Buyer's bases (each a "**Buyer Chosen Training Location**"), under terms and conditions to be agreed upon but subject to the provisions of Clause 16.5.

16.2.3 If the Buyer requests an Airbus training course to be conducted at a Buyer Chosen Training Location, the Buyer shall ensure that the training facilities at such location are suitably equipped with the adapted classroom space and equipment for such training. The Buyer shall to this effect provide all

necessary access and information with respect to such training facilities to the representatives of the Seller and the competent Aviation Authority.

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16.3 Training Courses

16.3.1 With respect to training courses performed under this Agreement:

- 1) for the duration of the training course at a Training Centre, the Seller shall make available to the trainees all necessary training media and training equipment; for the avoidance of doubt, such training equipment shall not include aircraft;

training material and equipment necessary for course performance at a Buyer Chosen Training Location shall be provided by the Buyer ***** in accordance with the Seller's indications and requirements;

the Seller may however, upon the Buyer's request, provide the training material and equipment necessary for such course's performance *****;
- 2) the equipment and curricula used for the training of flight, cabin and maintenance personnel shall not be fully customized but shall be configured as necessary to obtain the relevant Aviation Authority's approval;
- 3) trainee documentation shall be made available to the trainees for the duration of the training course only, for the sole purpose of training, shall remain the property of the Seller and shall be returned to the Seller at the end of any training course;
- 4) at the end of each training course provided at a Training Centre each trainee shall receive either an attestation, indicating that the trainee has attended such course, or a certificate of course completion indicating the outcome of the relevant evaluation at the end of such training, as applicable. No such certificate or attestation shall represent authority or qualification by any Aviation Authority but may be presented to an Aviation Authority by the recipient in order to obtain relevant formal qualification;
- 5) when a training course is provided at a Seller Chosen Training Location, the Seller shall communicate to the Buyer the terms and conditions applicable to such training at the time it is offered.

16.3.2 Exchange of Training Courses

The Buyer may exchange any available training allowances set out in Appendix A against any training course set out in the Seller's "Training Course Exchange Matrix" current at the time of the request. Should the Buyer requests an exchange that is not contemplated under the Training

Course Exchange Matrix, the Seller may agree to such swap subject to the terms and conditions set out in the CSC current at the time of the request.

16.3.3 Timing of Requests, Rescheduling and Cancellation of Training Courses

Further to the Training Conference, the Seller shall issue a training proposal to the Buyer (the **"Training Conference Proposal"**).

With respect to any training request made outside of the Training Conference or any training exchange request made under Clause 16.3.2, the Buyer shall submit the request at the latest ***** prior to the desired course start date and the Seller shall, subject to its commercial and planning constraints, issue to the Buyer a proposal with the earliest available training schedule (each a **"Training Proposal"**).

The Buyer shall provide a written notification of its acceptance of the Training Conference Proposal or the Training Proposal, as applicable, within***** of receipt thereof (or such longer period as may be accepted in writing by the Seller), after which the Buyer shall be deemed to have refused such proposal.

Without prejudice to the foregoing, the Buyer may ***** cancel or reschedule, fully or partially, any confirmed training course irrespective of its location, subject to a minimum advance notification of at least ***** prior to the start of the relevant training course.

After such deadline, if the Buyer gives notice to the Seller:

If a training course becomes available less than ***** , the Seller may issue a Training Proposal to the Buyer and the Buyer shall confirm in writing its acceptance of such course within ***** , subject to the provisions of this Clause 16.3.3.

The above cancellation or rescheduling fee shall be applied through deduction from the training allowance set out in Appendix A or invoicing at the Seller's then applicable price.

16.3.4 All training allowances indicated in Appendix A hereto are the total allowances granted for the entire fleet of Aircraft, unless otherwise specified herein. Should this Agreement be terminated with respect to any or all Aircraft

then, in addition to any other rights and remedies available to it under the Agreement or at law, the Seller shall be entitled, on a prorata basis:

16.3.5 If the Buyer does not use any or all of the training allowances provided pursuant to this Clause 16 within the timeframe set out in Appendix A *****.

16.4 Prerequisites and Conditions

16.4.1 The Buyer shall be responsible for ensuring that the trainees registered on a training course have the prerequisite knowledge and experience specified for such course in the CSC.

16.4.2 At the time of booking of a training course, and in no event later than ***** prior to each course, the Buyer shall provide the Seller with a list of the trainees for each course, together with evidence of the qualification, proficiency and professional experience of each trainee and such other information as the Seller may request.

If the Seller determines:

- prior to the start of a course, that a trainee does not meet the prerequisites set out in the CSC; or
- at any time during a training course, that a trainee lacks the required level,

such trainee shall be withdrawn from such course.

Without prejudice to the above and with the aim of reintegrating the trainee into the course from which he was withdrawn, the Parties shall discuss the possibility of directing the trainee to an intermediate level training module or such other training as may be required, *****.

16.4.3 The Seller does in no case warrant and shall not be held liable for any trainee's performance as a result of any training provided hereunder. For the purposes of this Clause 16.4.3, the "Seller" shall be understood to include the Seller, any of its suppliers and subcontractors, its Affiliates and any of their respective insurers.

16.5 Logistics

16.5.1 Travel and living expenses for the Buyer's trainees shall be borne *****.

The Buyer shall obtain all necessary authorizations, permits and visas necessary for its trainees to attend the training courses to be provided hereunder. Rescheduling or cancellation of training courses due to the Buyer's failure to obtain any such authorizations, permits and visas shall be subject to the provisions of Clause 16.3.3.

16.5.2 For any training provided by the Seller at a Buyer Chosen Training Location and for each Instructor providing support under this Clause 16 *****.

16.5.3 The Seller shall not be liable to the Buyer for any delay or cancellation in the performance of any training outside of the Seller's Training Centers arising as a result of the transportation of the Seller's personnel.

16.6 Conditions Specific to Certain Training

16.6.1 Flight Support

If, during any period during which a Seller pilot Instructor is performing flight crew line initial operating experience at the Buyer Chosen Training Location, the Buyer wishes any such Instructor to perform any other flight support (such as but not limited to line assistance, demonstration flight(s), ferry flight(s)), it is understood that:

- 1) any such flight support shall be subject to the Seller's prior consent;
- 2) such Instructors shall only perform the above flight support to the extent they bear the relevant qualifications to do so; and
- 3) such flight(s) shall be deducted from the remaining allowance set out in Appendix A hereto.

16.6.2 Provision of Aircraft

During any and all on-Aircraft training (whether flight or maintenance training) to be performed pursuant to this Clause 16, the Buyer shall provide *****an aircraft it owns or operates for the performance of such training. *****

16.6.3 Validation of Licenses

The Buyer shall assist the Seller in obtaining the validation of the licenses of the Seller's pilot Instructors performing base flight training or flight crew line initial operating experience by the Aviation Authority of the country of registration of the aircraft on which the training is to be performed.

16.7 Transferability

The Buyer's rights under this Clause 16 may not be assigned, sold, transferred, novated or otherwise alienated by operation of law or otherwise, without the Seller's prior written consent.

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APPENDIX "A" TO CLAUSE 16

17 - EQUIPMENT SUPPLIER PRODUCT SUPPORT

17.1 Equipment Supplier Product Support Agreements

- 17.1.1 The Seller has obtained enforceable and transferable product support agreements from Suppliers of Supplier Parts. The Seller will ***** to the Buyer transfer to the Buyer the Supplier Product Support Agreements, the benefit of which is hereby accepted by the Buyer. Said agreements become enforceable as soon as and for as long as an operator is identified as an Airbus aircraft operator.
- 17.1.2 These agreements are based on the "World Airlines Suppliers Guide", are made available online to the Buyer through AirbusWorld, and include Supplier commitments as contained in the Supplier Product Support Agreements which include the following provisions:
- 17.1.2.1 Technical data and manuals required to operate, maintain, service and overhaul the Supplier Parts shall be prepared in accordance with the applicable provisions of ATA Specification including revision service and be published in the English language. The Seller shall recommend that a software user guide, where applicable, be supplied in the form of an appendix to the Component Maintenance Manual. Such data shall be provided in compliance with the applicable ATA Specification;
- 17.1.2.2 Warranties and guarantees, including standard warranties. In addition, landing gear Suppliers shall provide service life policies for selected structural landing gear elements;
- 17.1.2.3 Training to ensure efficient operation, maintenance and overhaul of the Supplier Parts for the Buyer's instructors, shop and line service personnel;
- 17.1.2.4 Spares data in compliance with *****, initial provisioning recommendations, spare parts and logistic service including routine and expedite deliveries;
- 17.1.2.5 Technical service to assist the Buyer with maintenance, overhaul, repair, operation and inspection of Supplier Parts as well as required tooling and spares provisioning.

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17.2 **Supplier Compliance**

The Seller shall monitor Suppliers' compliance with support commitments defined in the Supplier Product Support Agreements and shall, if necessary, jointly take remedial action with the Buyer.

17.3 Nothing in this Clause 17 shall be construed to prevent or limit the Buyer from entering into direct negotiations with a Supplier with respect to different or additional terms and conditions applicable to Suppliers Parts selected by the Buyer to be installed on the Aircraft.

17.4 **Familiarization Training**

Upon the Buyer's request, the Seller shall provide ***** the Buyer with Supplier Product Support Agreements familiarization training at the Seller's facilities in Blagnac, France. An on-line training module shall be further available through AirbusWorld.

18 - BUYER FURNISHED EQUIPMENT

18.1 Administration

18.1.1.1 In accordance with the Specification, the Seller shall install those items of equipment that are identified in the Specification as being furnished by the Buyer ("**Buyer Furnished Equipment**" or "**BFE**"), provided that the BFE and the supplier of such BFE (the "**BFE Supplier**") are referred to in the Airbus BFE Product Catalog valid at the time the BFE Supplier is selected.

18.1.1.2 Notwithstanding the foregoing and without prejudice to Clause 2.4, if the Buyer wishes to install BFE manufactured by a supplier who is not referred to in the Airbus BFE Product Catalog, the Buyer shall so inform the Seller and the Seller shall conduct a feasibility study of the Buyer's request, in order to consider approving such supplier, provided that such request is compatible with the Seller's industrial planning and the associated Scheduled Delivery Month for the Buyer's Aircraft. In addition, it is a prerequisite to such approval that the considered supplier be qualified by the Seller's Aviation Authorities to produce equipment for installation on civil aircraft. ***** The Buyer shall cause any BFE supplier approved under this Clause 18.1.1.2 (each an "**Approved BFE Supplier**") to comply with the conditions set forth in this Clause 18 and specifically Clause 18.2.

Except for the specific purposes of this Clause 18.1.1.2, the term "BFE Supplier" shall be deemed to include Approved BFE Suppliers.

18.1.2.1 The Seller shall advise the Buyer of the dates by which, in the planned release of engineering for the Aircraft, the Seller requires a written detailed engineering definition encompassing a Declaration of Design and Performance (the "**BFE Engineering Definition**"). The Seller shall provide to the Buyer and/or the BFE Supplier(s), within an appropriate timeframe, the necessary interface documentation to enable the development of the BFE Engineering Definition.

The BFE Engineering Definition shall include the description of the dimensions and weight of BFE, the information related to its certification and the information necessary for the installation and operation thereof, including when applicable 3D models compatible with the Seller's systems. The Buyer shall furnish, or cause the BFE Suppliers to furnish, the BFE Engineering Definition by the dates specified.

Thereafter, the BFE Engineering Definition shall not be revised, except through an SCN executed in accordance with Clause 2.

18.1.2.2 The Seller shall also provide to the Buyer, sufficiently in advance to meet customary BFE leadtimes, a schedule of dates and the shipping addresses for delivery of the BFE and, where requested by the Seller, additional spare BFE to permit installation in the Aircraft and Delivery of the Aircraft in accordance with the Aircraft delivery schedule. The Buyer shall provide, or cause the BFE Suppliers to provide, the BFE by such dates in a serviceable condition, in order to allow performance of any assembly, installation, test or acceptance process in accordance with the Seller's industrial schedule. In order to facilitate the follow-up of the timely receipt of BFE, the Buyer shall, upon the Seller's request, provide to the Seller dates and references of all BFE purchase orders placed by the Buyer.

The Buyer shall also provide, when requested by the Seller, at the applicable Delivery Location, adequate field service including support from BFE Suppliers to act in a technical advisory capacity to the Seller in the installation, calibration and possible repair of any BFE.

18.1.3 Without prejudice to the Buyer's obligations hereunder, in order to facilitate the development of the BFE Engineering Definition, the Seller shall organize meetings between the Buyer and BFE Suppliers. The Buyer hereby agrees to participate in such meetings and to provide adequate technical and engineering expertise to reach decisions within the defined timeframe.

In addition, throughout the development phase and up to Delivery of the Aircraft to the Buyer, the Buyer agrees:

to monitor the BFE Suppliers and ***** including but not limited to those set forth in the Customization Milestone Chart;

that, should a timeframe, quality or other type of risk be identified at a given BFE Supplier, *****;

for major BFE, including, but not being limited to, seats, galleys and IFE ("**Major BFE**") to participate on a mandatory basis in the specific meetings that take place between BFE Supplier selection and BFE delivery, namely:

- o Preliminary Design Review ("**PDR**"),
- o Critical Design Review ("**CDR**");

to attend the First Article Inspection ("**FAI**") for the first shipset of all Major BFE. Should the Buyer not attend such FAI, the Buyer shall delegate the FAI to the BFE Supplier and confirmation thereof shall be supplied to the Seller in writing;

to attend the Source Inspection ("SI") that takes place at the BFE Supplier's premises prior to shipping, for each shipset of all Major BFE. Should the Buyer not attend such SI, the Buyer shall delegate the SI to the BFE Supplier and confirmation thereof shall be brought to the Seller in writing. *****

The Seller shall be entitled to attend the PDR, the CDR and the FAI. In doing so, the Seller's employees shall be acting in an advisory capacity only and at no time shall they be deemed to be acting as Buyer's employees or agents, either directly or indirectly.

18.1.4 The BFE shall be imported into the location of final assembly of the Aircraft at the following addresses, as applicable:

AIRBUS OPERATIONS S.A.S.
316 Route de Bayonne
31300 TOULOUSE
FRANCE

or

AIRBUS OPERATIONS GmbH
Kreetslag 10
21129 HAMBURG
GERMANY

or

AIRBUS LOGISTICS CENTER
320 Airbus Way
Mobile AL 36615
USA

or such other location as may be specified in writing by the Seller.

18.1.4.2 BFE delivered to ***** and imported under a suspensive customs system ("Régime de l'entrepôt douanier ou régime de perfectionnement actif " or "Zollverschluss") without application of any ***** or customs duty. *****

18.2 Applicable Requirements

The Seller shall be entitled to refuse any item of BFE that is incompatible, as determined by the Seller, with the Specification, the BFE Engineering Definition or the certification requirements for installation on the Aircraft and Seller shall promptly notify Buyer of the same.

18.3 Buyer's Obligation and Seller's Remedies

18.3.1 Any delay or failure by the Buyer or the BFE Suppliers in:

complying with the foregoing warranty or in providing the BFE Engineering Definition or field service mentioned in Clause 18.1.2.2, or

furnishing the BFE in a serviceable condition at the requested delivery date, or

obtaining any required approval for such BFE equipment under the above mentioned Aviation Authorities' regulations,

may delay the performance of any act to be performed by the Seller, including Delivery of the Aircraft *****.

18.3.2 In addition, in the event of any delay or failure mentioned in 18.3.1 above, the Seller may:

18.4 Title and Risk of Loss

18.5 Disposition of BFE Following Termination

19 - INDEMNITIES AND INSURANCE

19.1 Seller's Indemnities

The Seller shall, except in the case of gross negligence or willful misconduct of the Buyer, its directors, officers, agents and/or employees, be solely liable for and shall indemnify and hold the Buyer, its Affiliates and each of their respective shareholders, members (if the Buyer or if its Affiliate is a limited liability company), directors, officers, agents, employees and insurers harmless against all losses, liabilities, claims, damages, costs and expenses, including court costs and reasonable attorneys' fees ("**Losses**"), arising from:

19.2 Buyer's Indemnities

The Buyer shall, except in the case of gross negligence or willful misconduct of the Seller, its Affiliates or any of its respective directors, officers, agents or employees, be solely liable for and shall indemnify and hold the Seller, its Affiliates, its subcontractors, and each of their respective directors, officers, agents, employees and insurers (collectively, the "**Seller Indemnitees**"), harmless against all Losses arising from

19.3 Notice and Defense of Claims

If any claim is made or suit is brought against a party or entity entitled to indemnification under this Clause 19 (the “**Indemnatee**”) for damages for which liability has been assumed by the other party under this Clause 19 (the “**Indemnitor**”), the Indemnatee shall promptly give notice to the Indemnitor and the Indemnitor (unless otherwise requested by the Indemnatee) shall assume and conduct the defense, or settlement, of such claim or suit, as the Indemnitor shall deem prudent. Notwithstanding the foregoing, no settlement or compromise will be made without the prior written consent of any Indemnatee if such settlement or compromise would result in the imposition of an injunction or other equitable relief upon such Indemnatee, or if such Indemnatee is not unconditionally and irrevocably released from liabilities or obligations with respect to such suit or claim. Notice of the claim or suit shall be accompanied by all information pertinent to the matter as is reasonably available to the Indemnatee and shall be followed by such cooperation by the Indemnatee as the Indemnitor or its counsel may reasonably request, at the expense of the Indemnitor. The Indemnatee may participate, at its own expense, with Indemnitor in the defense or appeal of any such claim or suit, with attorneys of its choosing; provided that the Indemnitor retains sole control and authority regarding any such defense, compromise, settlement, appeal, or similar action, subject to all other provisions of this Clause 19.3.

If the Indemnitor fails or refuses to assume the defense of any claim or suit notified to it under this Clause 19, the Indemnatee shall have the right to proceed with the defense or settlement of the claim or suit as it deems prudent and shall have a claim against the Indemnitor for any judgments, settlements, costs or expenses, including reasonable attorneys' fees. Further, in such event, the Indemnitor shall be deemed to have waived any objection or defense to the Indemnatee's claim based on the reasonableness of any settlement.

19.4 Buyer Insurance

For all Aircraft Training Services, to the extent of the Buyer's undertaking set forth in Clause 19.2, the Buyer shall:

- (a) cause the Seller Indemnitees to be named as additional insured under the Buyer's Comprehensive Aviation Legal Liability insurance policies, including War Risks and Allied Perils (such insurance to include the AVN 52E Extended Coverage Endorsement Aviation Liabilities or any further Endorsement replacing AVN 52E as may be available, including any excess coverage in respect of War and Allied Perils Third Parties Legal Liabilities Insurance that Buyer then maintains), and

- (b) with respect to the Buyer's Hull All Risks and Hull War Risks insurances and Allied Perils, request the insurers of the Buyer's hull insurance policies to waive all rights of subrogation against the Seller Indemnitees.

Any applicable deductible shall be borne by the Buyer. The Buyer shall endeavor to furnish to the Seller, *****certificates of insurance, in English, evidencing the limits of liability cover and period of insurance coverage in a form reasonably acceptable to the Seller from the Buyer's insurance broker(s), certifying that such policies have been endorsed as follows:

- (i) under the Comprehensive Aviation Legal Liability Insurances, the Buyer's policies are primary and non-contributory to any insurance maintained by the Seller,
- (ii) such insurance can only be cancelled or materially altered by the giving of not less than ***** prior written notice thereof to the Seller, and
- (iii) under any such cover, all rights of subrogation against the Seller Indemnitees have been waived to the extent of the Buyer's undertaking under Clause 19.2 and this Clause 19.4.

19.5 Seller Insurance

At the request of the Buyer, the Seller will furnish to the Buyer, certificates of insurance in English, evidencing the limits of liability cover and period of insurance covering the Seller's undertaking in Clause 19.1, in a form reasonably acceptable to the Buyer from the Seller's insurance broker(s).

20 - TERMINATION

20.1 Termination Events

Each of the following shall constitute a “**Termination Event**”

20.2 Remedies in Event of Termination

20.2.1 If a Termination Event occurs, the Buyer shall be in material breach of this Agreement, and the Seller may elect any of the following remedies under the applicable law:

20.2.2 *****

20.2.3 *****

20.2.4. The parties to this Agreement are commercially sophisticated parties acting within the same industry, and represented by competent counsel and the parties expressly agree and declare as follows:

20.3 Definitions

For purposes of this Clause 20, the terms “Affected Aircraft”, “Applicable Date” and “Escalated Price” are defined as follows:

i. “**Affected Aircraft**” – any or all Aircraft with respect to which *****

***** “**Applicable Date**” – for any Affected Aircraft, the date *****

20.4 Notice of Termination Event

***** the Buyer shall notify the Seller of such occurrence in writing, provided, that any failure by the Buyer to notify the Seller shall not prejudice the Seller's rights or remedies hereunder.

20.5 Information Covenants

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In the event that the Buyer's shares cease to be publically traded and the Buyer is no longer regulated under the US Securities and Exchange Commission, then the Seller may request and the Buyer commit to reasonable information covenants, including but not limited to the commitment to provide the Seller with timely audited annual and interim financial statements.

20.6 Nothing contained in this Clause 20 shall be deemed to waive or limit the Seller's rights or ability to request adequate assurance under Article 2, Section 609 of the Uniform Commercial Code (the "UCC"). It is further understood that any commitment of the Seller or the Propulsion Systems manufacturer to provide financing to the Buyer shall not constitute adequate assurance under Article 2, Section 609 of the UCC.

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21 - ASSIGNMENTS AND TRANSFERS

21.1 Assignments

Except as set forth herein, neither party may sell, assign, novate or transfer its rights or obligations (in whole or in part) under this Agreement to any person without the prior written consent of the other party. Notwithstanding the foregoing, Seller shall have the right to assign or transfer its right to receive Predelivery Payments and the Balance of the Final Price to a third party, including a financier or lender, *****.

21.2 Assignments on Sale, Merger or Consolidation - Buyer

21.3 Designation of Affiliates for Performance *****

The Seller may at any time by notice to the Buyer designate facilities or personnel of the Seller or any Affiliate of the Seller at which or by whom the services to be performed under this Agreement shall be performed. Notwithstanding such designation, the Seller shall remain ultimately responsible for fulfilment of all obligations undertaken by the Seller in this Agreement.

21.4 Transfer of Rights and Obligations upon Reorganization *****

If the Seller is subject to a corporate restructuring having as its object the transfer of, or succession by operation of law in, all or a substantial part of its assets and liabilities, rights and obligations, including those existing under this Agreement, to a person (the "**Successor**") that is an Affiliate of the Seller at the time of that restructuring, for the purpose of the Successor carrying on the business carried on by the Seller at the time of the restructuring, such restructuring shall be completed without consent of the Buyer following notification by the Seller to the Buyer in writing, *****. The Buyer recognizes that succession of the Successor to the Agreement by operation of law that is valid under the law pursuant to which that succession occurs shall be binding upon the Buyer, provided that it includes the succession of the Seller's obligations hereunder.

21.5 Assignment *****

21.6 *****

21.6.1 *****

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21.6.2 *****

22 - MISCELLANEOUS PROVISIONS

22.1 *****

22.2 Notices

All notices and requests required or authorized hereunder shall be given in writing either by personal delivery to an authorized officer of the party to whom the same is given or by commercial courier or express mail at the addresses and numbers set forth below. The date on which any such notice or request is so personally delivered, or if such notice or request is given by commercial courier or express mail, the date on which sent, provided that if such date is not a Business Day notice shall be deemed to have been received on the first following Business Day, shall be deemed to be the effective date of such notice or request.

The Seller will be addressed at:

Airbus S.A.S.
Attention: V.P Contracts
2, rond-point Emile Dewoitine
31700 Blagnac
France
Email: vp.contracts@airbus.com

The Buyer shall be addressed at:

Spirit Airlines,
2800 Executive Way,
Miramar, Florida 33025, U.S.A.
Attention: Legal Department

Attention: Treasury Department

From time to time, the party receiving the notice or request may designate in writing another address or another person.

22.3 Waiver

The failure of either party to enforce at any time any of the provisions of this Agreement, to exercise any right herein provided or to require at any time performance by the other party of any of the provisions hereof shall in no way be construed to be a present or future waiver of such provisions nor in any way to affect the validity of this Agreement or any part hereof or the right of the other party thereafter to enforce each and every such provision. The express waiver by either party of any provision, condition or requirement of this Agreement shall not constitute a waiver of any future obligation to comply with such provision, condition or requirement.

22.4 Certain Representations of the Parties

22.4.1 Buyer's Representations

The Buyer represents and warrants to the Seller:

- (i) the Buyer is a corporation organized and existing in good standing under the laws of the State of Delaware and has the corporate power and authority to enter into and perform its obligations under this Agreement;
- (ii) neither the execution and delivery by the Buyer of this Agreement, nor the consummation of any of the transactions by the Buyer contemplated thereby, nor the performance by the Buyer of the obligations thereunder, constitutes a breach of any agreement to which the Buyer is a party or by which its assets are bound;
- (iii) this Agreement has been duly authorized, executed and delivered by the Buyer and constitutes the legal, valid and binding obligation of the Buyer enforceable against the Buyer in accordance with its terms.

22.4.2 Seller's Representations

The Seller represents and warrants to the Buyer:

- (i) the Seller is organized and existing in good standing under the laws of the Republic of France and has the corporate power and authority to enter into and perform its obligations under the Agreement;
- (ii) neither the execution and delivery by the Seller of this Agreement, nor the consummation of any of the transactions by the Seller contemplated thereby, nor the performance by the Seller of the

obligations thereunder, constitutes a breach of any agreement to which the Seller is a party or by which its assets are bound;

- (iii) this Agreement has been duly authorized, executed and delivered by the Seller and constitutes the legal, valid and binding obligation of the Seller enforceable against the Seller in accordance with its terms.

22.5 Interpretation and Law

THIS AGREEMENT SHALL BE GOVERNED BY AND CONSTRUED AND THE PERFORMANCE THEREOF SHALL BE DETERMINED IN ACCORDANCE WITH THE LAWS OF THE STATE OF NEW YORK, WITHOUT GIVING EFFECT TO ITS CONFLICTS OF LAWS PROVISIONS THAT WOULD RESULT IN THE APPLICATION OF THE LAW OF ANY OTHER JURISDICTION.

Each of the Seller and the Buyer (i) hereby irrevocably submits itself to the nonexclusive jurisdiction of the courts of the state of New York, New York County, of the United States District Court for the Southern District of New York, for the purposes of any suit, action or other proceeding arising out of this Agreement, the subject matter hereof or any of the transactions contemplated hereby brought by any party or parties hereto, and (ii) hereby waives, and agrees not to assert, by way of motion, as a defense or otherwise, in any such suit, action or proceeding, to the extent permitted by applicable law, any defense based on sovereign or other immunity or that the suit, action or proceeding which is referred to in clause (i) above is brought in an inconvenient forum, that the venue of such suit, action or proceeding is improper, or that this Agreement or the subject matter hereof or any of the transactions contemplated hereby may not be enforced in or by these courts.

THE PARTIES HEREBY ALSO AGREE THAT THE UNITED NATIONS CONVENTION ON CONTRACTS FOR THE INTERNATIONAL SALE OF GOODS SHALL NOT APPLY TO THIS TRANSACTION.

22.5.1 [INTENTIONALLY OMITTED]

22.5.2 The assumption in Clause 22.5.1 made for the purpose of effecting the service of process shall not affect any assertion of diversity by either party hereto initiating a proceeding in the New York Federal Courts or seeking transfer to the New York Federal Courts on the basis of diversity.

22.5.3 Service of process in any suit, action or proceeding in respect of any matter as to which the Seller or the Buyer has submitted to jurisdiction under Clause 22.5 (i) may be made on the Seller by delivery of the same personally to CT Corporation, New York City offices as agent for the Seller, it being agreed

that service upon CT Corporation shall constitute valid service upon the Seller or by any other method authorized by the laws of the State of New York, and (ii) may be made on the Buyer by service on Corporation Service Company, 80 State Street, Albany, New York 12207-2543.

22.5.4 Headings

All headings in this Agreement are for convenience of reference only and do not constitute a part of this Agreement.

22.6 Waiver of Jury Trial

EACH OF THE PARTIES HERETO WAIVES ITS RIGHT TO TRIAL BY JURY IN ANY LITIGATION ARISING OUT OF OR RELATING TO THIS AGREEMENT AND FOR ANY COUNTERCLAIM OR CROSS-CLAIM THEREIN.

22.7 No Representations Outside of this Agreement

The parties declare that, prior to the execution of this Agreement, they, with the advice of their respective counsel, apprised themselves of sufficient relevant data in order that they might intelligently exercise their own judgments in deciding whether to execute this Agreement and in deciding on the contents of this Agreement. Each party further declares that its decision to execute this Agreement is not predicated on or influenced by any declarations or representations by any other person, party, or any predecessors in interest, successors, assigns, officers, directors, employees, agents or attorneys of any said person or party, except as set forth in this Agreement. This Agreement resulted from negotiation involving counsel for all of the parties hereto and no term herein shall be construed or interpreted against any party under the contra proferentum or any related doctrine.

22.8 Confidentiality

Subject to any legal or governmental requirements of disclosure, the parties (which for this purpose shall include their employees, and legal counsel) shall maintain the terms and conditions of this Agreement and any reports or other data furnished hereunder strictly confidential, including but not limited to, the Aircraft pricing (the "**Confidential Information**"). Without limiting the generality of the foregoing, each party shall use its best efforts to limit the disclosure of the contents of this Agreement to the extent legally permissible in (i) any filing or disclosure required to be made by such party with any governmental agency and shall make such applications as shall be necessary to implement the foregoing, and (ii) any press release concerning the whole or any part of the contents and/or subject matter hereof

or of any future addendum hereto. With respect to any public disclosure or filing, the Buyer agrees to submit to the Seller a copy of the proposed document to be disclosed or filed and shall give the other party a reasonable period of time in which to review said document. The Buyer and the Seller shall consult with each other prior to the making of any public disclosure or filing, permitted hereunder, of this Agreement or the terms and conditions thereof.

The provisions of this Clause 22.9 shall survive any termination of this Agreement.

22.9 Severability

If any provision of this Agreement should for any reason be held ineffective, the remainder of this Agreement shall remain in full force and effect. To the extent permitted by applicable law, each party hereto hereby waives any provision of law that renders any provision of this Agreement prohibited or unenforceable in any respect.

22.10 Entire Agreement; amendments

This Agreement contains the entire agreement between the parties with respect to the subject matter hereof and supersedes any previous understanding, commitments or representations whatsoever, whether oral or written. This Agreement shall not be amended or modified except by an instrument in writing of even date herewith or subsequent hereto executed by both parties or by their fully authorized representatives.

22.11 Inconsistencies

In the event of any inconsistency between the terms of this Agreement and the terms contained in either (i) the Specification, or (ii) any other Exhibit, in each such case the terms of this Agreement shall prevail over the terms of the Specification or any other Exhibit. For the purpose of this Clause 22.11, the term Agreement shall not include the Specification or any other Exhibit hereto.

22.12 Language

All correspondence, documents and any other written matters in connection with this Agreement shall be in English.

22.13 Counterparts

Notwithstanding the foregoing, this Agreement may be executed by the parties hereto in separate counterparts, each of which when so executed

and delivered shall be an original, but all such counterparts shall together constitute but one and the same instrument.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, this A320 NEO Agreement was entered into as of the day and year first above written.

AIRBUS, S.A.S.

By: /s/ Benoit de Saint-Exupery

Title: Senior Vice President, Contracts

SPIRIT AIRLINES, INC.

By: /s/ Scott M Haralson

Title: Senior Vice President and Chief Financial Officer

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EXHIBIT A

SPECIFICATION

The A319 NEO Standard Specification, A320 NEO Standard Specification and A321-200 NX Standard Specification are contained in a separate folder.

EXHIBIT B

Exhibit B-1: Form of a Specification Change Notice

Exhibit B-2: Form of a Manufacturer's Specification Change Notice

 AIRBUS SPECIFICATION CHANGE NOTICE (SCN)	For SCN Number Issue Dated Page
Specification repercussion: After contractual agreement with respect to weight, performance, delivery, etc, the indicated part of the specification wording will read as follows:	

 AIRBUS SPECIFICATION CHANGE NOTICE (SCN)	For SCN Number Issue Dated Page
Scope of change (FOR INFORMATION ONLY)	

 AIRBUS MANUFACTURER'S SPECIFICATION CHANGE NOTICE (MSCN)	For MSCN Number Issue Dated Page
Specification repercussion: After contractual agreement with respect to weight, performance, delivery, etc, the indicated part of the specification wording will read as follows:	

 AIRBUS MANUFACTURER'S SPECIFICATION CHANGE NOTICE (MSCN)	For MSCN Number Issue Dated Page
Scope of change (FOR INFORMATION ONLY)	

PART 1 SELLER PRICE REVISION FORMULA

1 BASE PRICE

The Airframe Base Price quoted in Clause 3.1 of the Agreement is subject to adjustment for changes in economic conditions as measured by data obtained from the US Department of Labor, Bureau of Labor Statistics, and in accordance with the provisions hereof.

2 BASE PERIOD

The Airframe Base Price has been established in accordance with the average economic conditions prevailing in ***** as defined by "ECIb" and "ICb" index values indicated hereafter.

3 INDEXES

Labor Index: "Employment Cost Index for Workers in Aerospace manufacturing" hereinafter referred to as "ECI336411W", quarterly published by the US Department of Labor, Bureau of Labor Statistics, in "NEWS", and found in Table 9, "WAGES and SALARIES (not seasonally adjusted): Employment Cost Indexes for Wages and Salaries for private industry workers by industry and occupational group", or such other name that may be from time to time used for the publication title and/or table, (Aircraft manufacturing, NAICS Code 336411, base month and year December 2005 = 100).

The quarterly value released for a certain month (March, June, September and December) shall be the one deemed to apply for the two preceding months.

Index code for access on the Web site of the US Bureau of Labor Statistics: CIU2023211000000I.

Material Index: "Industrial Commodities" (hereinafter referred to as "IC") as published in "PPI Detailed Report" (found in Table 9. "Producer price indexes and percent changes for commodity and service groupings and individual items not seasonally adjusted" or such other names that may be from time to time used for the publication title and/or table). (Base Year 1982 = 100).

Index code for access on the Web site of the US Bureau of Labor Statistics: WPU03THRU15.

Revision Formula

Exhibit C – 1 Seller Price

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4 REVISION FORMULA

5 GENERAL PROVISIONS

5.1 Roundings

The Labor Index average and the Material Index average shall be computed to the first decimal. If the next succeeding place is five (5) or more, the preceding decimal place shall be raised to the next higher figure.

Each quotient ***** and ***** shall be rounded to the nearest ten-thousandth (4 decimals). If the next succeeding place is five (5) or more, the preceding decimal place shall be raised to the next higher figure.

The final factor ***** shall be rounded to the nearest ten-thousandth (4 decimals).

The final price shall be rounded to the nearest whole number (0.5 or more rounded to 1).

Exhibit C – 1 Seller Price

Revision Formula

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5.2 Substitution of Indexes for Seller Price Revision Formula

If:

- (i) the United States Department of Labor substantially revises the methodology of calculation of the Labor Index or the Material Index as used in the Seller Price Revision Formula, or
- (ii) the United States Department of Labor discontinues, either temporarily or permanently, such Labor Index or such Material Index, or
- (iii) the data samples used to calculate such Labor Index or such Material Index are substantially changed;

the Seller shall select a substitute index for inclusion in the Seller Price Revision Formula (the "Substitute Index").

The Substitute Index shall reflect as closely as possible the actual variance of the Labor Costs or of the material costs used in the calculation of the original Labor Index or Material Index as the case may be.

As a result of the selection of the Substitute Index, the Seller shall make an appropriate adjustment to the Seller Price Revision Formula to combine the successive utilization of the original Labor Index or Material Index (as the case may be) and of the Substitute Index.

5.3 Final Index Values

The Index values as defined in Clause 4 above shall be considered final and no further adjustment to the base prices as revised at Delivery of the Aircraft shall be made after Aircraft Delivery for any subsequent changes in the published Index values.

5.4 Limitation

Should the sum of *****

Revision Formula

Exhibit C – 1 Seller Price

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PART 2 PROPULSION SYSTEMS PRICE REVISION FORMULA
CFM INTERNATIONAL

1. REFERENCE PRICE OF THE PROPULSION SYSTEMS

The Reference Price of a set of two (2) CFM INTERNATIONAL LEAP Propulsion Systems is:

This Reference Price is subject to adjustment for changes in economic conditions as measured by data obtained from the US Department of Labor, Bureau of Labor Statistics and in accordance with the provisions of Clauses 4 and 5 hereof.

2. REFERENCE PERIOD

The Reference Price has been established in accordance with the economic conditions prevailing for a theoretical delivery in ***** as defined by CFM INTERNATIONAL by the Reference Composite Price Index (CPI) *****.

3. INDEXES

Labor Index: "Employment Cost Index for Workers in Aerospace manufacturing" hereinafter referred to as "**ECI336411W**", quarterly published by the US Department of Labor, Bureau of Labor Statistics, in "NEWS", and found in: Table 9, "WAGES and SALARIES (not seasonally adjusted): Employment Cost Indexes for Wages and Salaries for private industry workers by industry and occupational group", or such other name that may be from time to time used for the publication title and/or table, (Aircraft manufacturing, NAICS Code 336411, **base month and year December 2005 = 100, hereinafter multiplied by ***** and rounded to the first decimal place**) .

The quarterly value released for a certain month (March, June, September and December) shall be the one deemed to apply for the two preceding months.

Index code for access on the Web site of the US Bureau of Labor Statistics: CIU20232110000001

Material Index: "Industrial Commodities" (hereinafter referred to as "**IC**") as published in "PPI detailed report" (found in Table 9. "Producer price indexes and percent changes for commodity groupings and individual items not seasonally adjusted" or such other names that may be from time to time used for the publication title and/or table). (Base Year 1982 = 100).

Index code for access on the Web site of the US Bureau of Labor Statistics: WPU03THRU15.

Exhibit C - 2 CFM Price Revision Formula
***** - PRIVILEGED AND CONFIDENTIAL

4. REVISION FORMULA

Exhibit C - 2 CFM Price Revision Formula
***** - PRIVILEGED AND CONFIDENTIAL

5. GENERAL PROVISIONS

5.1 Roundings

- (i) The Material index average (ICn) shall be rounded to the nearest second decimal place and the labor index average (ECIn) shall be rounded to the nearest first decimal place.
- (ii) CPIn shall be rounded to the nearest second decimal place.
- (iii) The final factor ***** shall be rounded to the nearest third decimal place.

If the next succeeding place is five (5) or more, the preceding decimal place shall be raised to the next higher figure. After final computation Pn shall be rounded to the nearest whole number (0.5 rounds to 1).

5.2 Final Index Values

The revised Reference Price at the date of Aircraft Delivery shall not be subject to any further adjustments in the indexes.

5.3 Interruption of Index Publication

If the US Department of Labor substantially revises the methodology of calculation or discontinues any of these indexes referred to hereabove, the Seller shall reflect the substitute for the revised or discontinued index selected by CFM INTERNATIONAL, such substitute index to lead in application to the same adjustment result, insofar as possible, as would have been achieved by continuing the use of the original index as it may have fluctuated had it not been revised or discontinued.

Appropriate revision of the formula shall be made to accomplish this result.

5.4 Annulment of the Formula

Should the above escalation provisions become null and void by action of the US Government, the Reference Price shall be adjusted due to increases in the costs of labor and materiel which have occurred from the period represented by the applicable Reference Composite Price Index to the twelfth (12th) month prior to the month of Aircraft Delivery.

5.5 Limitation

PART 3 PROPULSION SYSTEMS PRICE REVISION FORMULA
IAE LLC

1. REFERENCE PRICE OF THE PROPULSION SYSTEMS

The Reference Price of a set of two (2) IAE LLC PW1100G-JM Propulsion Systems is:

The Reference Price is subject to adjustment for changes in economic conditions as measured by data obtained from the US Department of Labor, Bureau of Labor Statistics, and in accordance with the provisions hereof.

2. BASE PERIOD

The Reference Price has been established in accordance with the average economic conditions prevailing in ***** as defined by "ECIb", "ICb" and "C10b" index values indicated hereafter.

3. INDEXES

Labor Index: "Employment Cost Index for Workers in Aerospace manufacturing" hereinafter referred to as "ECI336411W", quarterly published by the US Department of Labor, Bureau of Labor Statistics, in "NEWS", and found in Table 9, "WAGES and SALARIES (not seasonally adjusted): Employment Cost Indexes for Wages and Salaries for private industry workers by industry and occupational group", or such other name that may be from time to time used for the publication title and/or table, (Aircraft manufacturing, NAICS Code 336411, base month and year December 2005 = 100).

The quarterly value released for a certain month (March, June, September and December) shall be the one deemed to apply for the two preceding months.

Index code for access on the Web site of the US Bureau of Labor Statistics: CIU2023211000000I.

Material Index: "Industrial Commodities" (hereinafter referred to as "IC") as published in "PPI Detailed Report" (found in Table 9. "Producer Price indexes and percent changes for commodity and service groupings and individual items not seasonally adjusted" or such other names that may be from time to time used for the publication title and/or table). (Base Year 1982 = 100)

Index code for access on the Web site of the US Bureau of Labor Statistics: WPU03THRU15

Metal Index: "Metals and metal products" Code 10" (hereafter referred to as "C10") as published in "PPI Detailed Report" (found in Table 9. "Producer Price indexes and percent changes for commodity and service groupings and individual items not seasonally adjusted" or such other names that may be from time to time used for the publications title and/or table). (Base 1982 = 100).

Index code for access on the Web site of the US Bureau of Labor Statistics: WPU10

4. REVISION FORMULA

5. GENERAL PROVISIONS**5.1 Roundings**

The Labor Index average, the Material Index average and the Metal Index average shall be computed to the first decimal. If the next succeeding place is five (5) or more, the preceding decimal place shall be raised to the next higher figure.

Each quotient ***** shall be rounded to the nearest ten-thousandth (4 decimals). If the next succeeding place is five (5) or more, the preceding decimal place shall be raised to the next higher figure.

The final factor shall be rounded to the nearest ten-thousandth (4 decimals).

The final price shall be rounded to the nearest whole number (0.5 or more rounded to 1).

5.2 Substitution of Indexes for Price Revision Formula

If:

- (i) the United States Department of Labor substantially revises the methodology of calculation of the Labor Index , the Material Index or the Metal Index, as used in the Price Revision Formula, or
- (ii) the United States Department of Labor discontinues, either temporarily or permanently, such Labor Index, such Material Index or such Metal Index, or
- (iii) the data samples used to calculate such Labor Index, such Material Index, or such Metal Index are substantially changed;

IAE LLC shall select a substitute index for inclusion in the Price Revision Formula (the "Substitute Index") and the Seller shall reflect such Substitute Index.

The Substitute Index shall reflect as closely as possible the actual variance of the labor costs, of the material costs or of the metal costs used in the calculation of the original Labor Index, Material Index or Metal Index, as the case may be.

As a result of the selection of the Substitute Index, an appropriate adjustment to the Price Revision Formula shall be performed, to combine the successive utilization of the original Labor Index, Material Index or Metal Index (as the case may be) and of the Substitute Index.

5.3 Final Index Values

The Index values as defined in Clause 4 above shall be considered final and no further adjustment to the adjusted Reference Price as revised at Aircraft Delivery (or payment of such revised amounts, as the case may be) shall be respectively made after Aircraft Delivery (or payment of such adjusted amounts, as the case may be) for any subsequent changes in the published Index values.

5.4 Limitation

CERTIFICATE OF ACCEPTANCE

In accordance with the terms of clause _____ of the _____ purchase agreement dated _____ and made between Spirit Airlines, Inc (the "**Customer**") and Airbus S.A.S., as amended and supplemented from time to time (the "**Purchase Agreement**"), the technical acceptance tests relating to one Airbus A3____-____ aircraft bearing manufacturer's serial number _____ and registration mark _____ (the "**Aircraft**") have taken place in _____.

In view of said tests having been carried out with satisfactory results, the Customer, hereby approves the Aircraft as being in conformity with the provisions of the Purchase Agreement and accepts the Aircraft for delivery in accordance with the provisions of the Purchase Agreement.

Such acceptance shall not impair the rights that may be derived from the warranties relating to the Aircraft set forth in the Purchase Agreement.

Any right at law or otherwise to revoke this acceptance of the Aircraft is hereby irrevocably waived.

IN WITNESS WHEREOF, the Customer, has caused this instrument to be executed by its duly authorised representative this _____ day of _____ in _____, ____.

SPIRIT AIRLINES, INC.

Name:

Title:

Signature:

BILL OF SALE

Know all men by these presents that Airbus Americas Inc., a Delaware corporation having its principal place of business at 2550 Wasser Terrace, Suite 9100, Herndon, VA 20171, United States (the "**Seller**"), was, this ____ day of _____, the owner of the title to the following airframe (the "**Airframe**"), the [engines/propulsion systems] as specified (the "**[Engines/Propulsion Systems]**") and all appliances, components, parts, instruments, accessories, furnishings, modules and other equipment of any nature, excluding buyer furnished equipment, ("**BFE**"), incorporated therein, installed thereon or attached thereto on the date hereof (the "**Parts**"):

AIRFRAME: [ENGINES/PROPULSION SYSTEMS]:

AIRBUS Model A3[.]-[.] [manufacturer] Model _____

MANUFACTURER'S SERIAL NUMBER:

ENGINE SERIAL NUMBERS:

____ LH: _____

RH: _____

REGISTRATION MARK: _____

The Airframe, [Engines/Propulsion Systems] and Parts are hereafter together referred to as the "**Aircraft**".

The Seller did, this ____ day of _____, sell, transfer and deliver all of its above described rights, title and interest in and to the Aircraft to the following entity and to its successors and assigns forever, said Aircraft to be the property thereof:

[Insert Name and Address of Buyer]
(the "**Buyer**")

The Seller hereby warrants to the Buyer, its successors and assigns that it had good and lawful right to sell, deliver and transfer title to the Aircraft to the Buyer and that there was conveyed to the Buyer good, legal and valid title to the Aircraft, free and clear of all liens, claims, charges, encumbrances and rights of others and that the Seller will warrant and defend such title forever against all claims and demands whatsoever.

This Bill of Sale is governed by and shall be construed in accordance with the laws of the State of New York.

IN WITNESS WHEREOF, the Seller has caused this instrument to be executed by its duly authorised representative this ____ day of _____ in [Mobile, Alabama, United States].

AIRBUS AMERICAS, INC.

Name:

Title:

Signature:

BILL OF SALE
(the "**Bill of Sale**")

Know all men by these presents that Airbus S.A.S., a French société par actions simplifiée, with its registered office at 2, rond-point Emile Dewoitine, 31700 Blagnac, France, registered with the Commercial and Companies Register of Toulouse under number 383 474 814 (the "**Seller**"), was, this ____ day of _____, the owner of the title to the following airframe (the "**Airframe**"), the [engines/propulsion systems] as specified (the "**[Engines/Propulsion Systems]**") and all appliances, components, parts, instruments, accessories, furnishings, modules and other equipment of any nature, excluding buyer furnished equipment ("**BFE**"), incorporated therein, installed thereon or attached thereto on the date hereof (the "**Parts**");

AIRFRAME: [ENGINES/PROPULSION SYSTEMS]:

AIRBUS Model A3__-__ [engine or p/s manufacturer] Model _____

MANUFACTURER'S SERIAL NUMBER: ENGINE SERIAL NUMBERS:

____ LH: _____

RH: _____

REGISTRATION MARK: _____

and had such title to the BFE as was acquired by it from [insert name of vendor of the BFE] pursuant to a bill of sale dated _____ (the "**BFE Bill of Sale**").

The Airframe, [Engines/Propulsion Systems] and Parts are hereafter together referred to as the "**Aircraft**".

The Seller did, this ____ day of _____, sell, transfer and deliver all of its above described rights, title and interest in and to the Aircraft and the BFE to the following entity and to its successors and assigns forever, said Aircraft and the BFE to be the property thereof:

[Insert Name and Address of Buyer]
(the "**Buyer**")

The Seller hereby warrants to the Buyer, its successors and assigns that it had (i) good and lawful right to sell, deliver and transfer title to the Aircraft to the Buyer and that there was conveyed to the Buyer good, legal and valid title to the Aircraft, free and clear of all liens, claims, charges, encumbrances and rights of others and that the Seller will warrant and defend such title forever against all claims and demands whatsoever and (ii) such title

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to the BFE as Seller has acquired from [insert name of vendor of the BFE] pursuant to the BFE Bill of Sale.

This Bill of Sale is governed by and shall be construed in accordance with the laws of [same governing law as in the Purchase Agreement].

IN WITNESS WHEREOF, the Seller has caused this instrument to be executed by its duly authorised representative this ____ day of _____ in [Insert Delivery Location].

AIRBUS S.A.S.

Name:

Title:

Signature:

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EXHIBIT F

SERVICELIFEPOLICY

LISTOFITEMS

SELLER SERVICE LIFE POLICY

1The Items covered by the Service Life Policy pursuant to Clause 12.2 are those Seller Items of primary and auxiliary structure described hereunder.

2WINGS - CENTER AND OUTER WING BOX (LEFT AND RIGHT)

2.1Wing Structure

2.1.1Spars

2.1.2Ribs and stringers inside the wing box

2.1.3Upper and lower wing skin panels of the wing box

2.2Fittings

2.2.1Support structure and attachment fittings for the flap structure

2.2.2Support structure and attachment fitting for the engine pylons

2.2.3Support structure and attachment fitting for the main landing gear

2.2.4Support structure and attachment fitting for the center wing box

2.3Auxiliary Support Structure

2.3.1For the slats:

2.3.1.1Ribs supporting the track rollers on wing box structure

2.3.1.2Ribs supporting the actuators on wing box structure

2.3.2For the ailerons:

2.3.2.1Hinge brackets and ribs on wing box rear spar or shroud box

2.3.2.2Actuator fittings on wing box rear spar or shroud box

2.3.3For airbrakes, spoilers, lift dumpers:

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2.3.3.1Hinge brackets and ribs on wing box rear spar or shroud box

2.3.3.2Actuator fittings on wing box rear spar or shroud box

2.4Pylon

2.4.1For the Pylon Main Structural Box

2.4.1.1Spars

2.4.1.2Ribs

2.4.1.3Skin, doublers and stiffeners

2.4.1.4Support structure and attachment fitting for engine supports

3 FUSELAGE

3.1Fuselage structure

3.1.1Fore and aft bulkheads

3.1.2Pressurized floors and bulkheads surrounding the main and nose gear wheel well and center wing box

3.1.3Skins with doublers, stringers and frames from the forward pressure bulkheads to the frame supporting the rear attachment of horizontal stabilizer

3.1.4Window and windscreen attachment structure but excluding transparencies

3.1.5Passenger and cargo doors internal structure

3.1.6Sills, excluding scuff plates, and upper beams surrounding passenger and cargo door apertures

3.1.7Cockpit floor structure and passenger cabin floor beams excluding floor panels and seat rails

3.1.8Keel beam structure

3.2Fittings

3.2.1Landing gear support structure and attachment fitting

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3.2.2Support structure and attachment fittings for the vertical and horizontal stabilizers

3.2.3Support structure and attachment fitting for the APU

4STABILIZERS

4.1Horizontal Stabilizer Main Structural Box

4.1.1Spars

4.1.2Ribs

4.1.3Upper and lower skins and stringers

4.1.4Support structure and attachment fitting to fuselage and trim screw actuator

4.1.5Elevator support structure

4.1.5.1Hinge bracket

4.1.5.2Servocontrol attachment brackets

4.2Vertical Stabilizer Main Structural Box

4.2.1Spars

4.2.2Ribs

4.2.3Skins and stringers

4.2.4Support structure and attachment fitting to fuselage

4.2.5Rudder support structure

4.2.5.1Hinge brackets

4.2.5.2Servocontrol attachment brackets

***** – Exhibit F

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5EXCLUSIONS

Bearing and roller assemblies, bearing surfaces, bushings, fittings other than those listed above, access and inspection doors, including manhole doors, latching mechanisms, all system components, commercial interior parts, insulation and related installation and connecting devices are excluded from this Seller Service Life Policy.

***** – Exhibit F

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TECHNICAL DATA & SOFTWARE

***** – Exhibit G

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TECHNICAL DATA & SOFTWARE

Where applicable, data shall be established in general compliance with the ATA 100 Information Standards for Aviation Maintenance and the applicable provisions for digital standard of ATA Specification 2200 (iSpec2200).

The Seller shall provide the Buyer with the following Technical Data (or such other equivalent Technical Data as may be applicable at the time of their provision to the Buyer).

1- Airbus Flight Operations Data Package

The Airbus Flight Operations Data Package encompasses the following customised operational manuals required to operate the Aircraft:

- Flight Manual (FM),
- Flight Crew Operating Manual (FCOM),
- Flight Crew Training Manual (FCTM),
- Quick Reference Handbook (QRH),
- Cabin Crew Operating Manual (CCOM),
- Master Minimum Equipment List (MMEL),
- Weight and Balance Manual (WBM).

1.1-Format of Data

The Flight Operations Data Package shall be available on-line through the Seller's customer portal AirbusWorld in eXtensible Mark-up Language (XML), for downloading and further data processing and customization, and/or in Portable Document Format (PDF), as applicable.

In addition, the Seller shall make available up to a maximum of two (2) QRH sets per Aircraft in paper format.

1.2- Availability Schedule

The Airbus Flight Operations Data Package, reflecting the Buyer's Aircraft configuration, shall be available to the Buyer *****.

A preliminary customized MMEL shall be available *****.

***** – Exhibit G

The final issue of WBM and FM shall be made available at the time of each Aircraft Delivery.

2- Airbus Maintenance Technical Data Package

The Airbus Maintenance Technical Data Package encompasses the following customised maintenance data required for on-aircraft maintenance to ensure the continued airworthiness of the Aircraft:

- Aircraft Maintenance Manual (AMM),
- Aircraft Wiring Manual (AWM),
- Aircraft Schematics Manual (ASM),
- Aircraft Wiring Lists (AWL),
- Illustrated Part Catalog (IPC),
- Trouble Shooting Manual (TSM).

2.1-Format of Data

The Airbus Maintenance Technical Data Package shall be available in the AirN@v/Maintenance module of the AirN@v software and shall be accessible on-line through the Seller's customer portal AirbusWorld.

In addition, if so requested by the Buyer, the corresponding raw data in Standard Generalized Mark-up Language (SGML) format shall also be made available for download from the Seller's customer portal AirbusWorld.

2.2- Availability Schedule

The Airbus Maintenance Technical Data Package, reflecting the Buyer's Aircraft configuration, shall be available to the *****.

Upon the Buyer's request, where applicable, preliminary customized maintenance data may be available *****.

3-Non-customized Technical Data

Non-customised Technical Data, provided as part of the Maintenance Technical Data Package, shall be made available to the Buyer either in the corresponding AirN@v software module, as detailed in Clause 14.9 of the Agreement, or in PDF format, as applicable.

The Technical Data belonging to each AirN@v module and/or available in PDF format shall be as listed in the Seller's Customer Services Catalog current at the time of the delivery of the Technical Data.

***** – Exhibit G

Non-customised Technical Data shall be made available to the Buyer in accordance with a schedule to be mutually agreed between the Buyer and Seller no later than *****.

4- Additional Technical Data

4.1 In addition to the Flight Operations Data Package and the Maintenance Technical Data Package, the Seller shall provide, at Delivery of each Aircraft, on-line access to the Aircraft mechanical drawings that cover installation of structure and systems fitted on the Buyer's Aircraft at Delivery.

4.2 ***** of each Aircraft, the Seller shall provide:

- the weighing report, for integration into the WBM by the Buyer,
- the Electrical Load Analysis (ELA), in a format allowing further updating by the Buyer.

***** – Exhibit G

M A T E R I A L

S U P P L Y A N D S E R V I C E S

***** – Exhibit H

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Exhibit - H

1. GENERAL

1.1 Scope

- 1.1.1** This Exhibit H sets forth the terms and conditions for the support and services offered by the Seller to the Buyer with respect to Material (as defined below).
- 1.1.2** References made to Articles shall be deemed to refer to articles of this Attachment 1 to Appendix 3 unless otherwise specified.
- 1.1.3** For purposes of this Attachment 1 to Appendix 3:
- 1.1.4** the term "Supplier" shall mean any supplier providing any of the Material listed in Article 1.2.1 and the term "Supplier Part" shall mean an individual item of Material.
- 1.1.5** The term "**SPEC 2000**" means the "E-Business Specification for Materials Management" document published by the Air Transport Association of America.

1.2 Material Categories

- 1.2.1** Each of the following constitutes "**Material**" for purposes of this Attachment 1 to Appendix 3:

- (i) Seller Parts;
- (ii) Supplier Parts classified as Repairable Line Maintenance Parts (as defined in SPEC 2000);
- (iii) Supplier Parts classified as Expendable Line Maintenance Parts (as defined in SPEC 2000);
- (iv) Seller and Supplier ground support equipment and specific-to-type tools

where "**Seller Parts**" means Seller's proprietary parts bearing a part number of the Seller or for which the Seller has the exclusive sales rights.

- 1.2.2** Propulsion Systems, engine exchange kits, their accessories and parts for any of the foregoing, are not covered under this Attachment 1 to Appendix 3.

1.3 Term

*****, the Seller shall maintain, or cause to be maintained, a reasonable stock of Seller Parts.

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The Seller shall use reasonable efforts to obtain a similar service from all Suppliers of Supplier Parts originally installed on an Aircraft at Delivery.

1.4 Airbus Material Store

1.4.1 AACS Spares Center

The Seller has established and shall maintain or cause to be maintained, during the Term, a US store ("**US Spares Center**"). The US Spares Center shall be operated twenty-four (24) hours per day, seven (7) days per week, for the handling of AOG and critical orders for Seller Parts.

The Seller shall make reasonable efforts to deliver Seller Parts to the Buyer from the US Spares Center. ,

1.4.2 Material Support Center, Germany

The Seller has established its material headquarters in Hamburg, Germany (the "**Airbus Material Center**") and shall, during the Term, maintain, or have maintained on its behalf, a central store of Seller Parts. The Airbus Material Center shall be operated twenty-four (24) hours per day, seven (7) days per week.

1.4.3 Other Points of Shipment

1.4.3.1 In addition to the AACS Spares Center and the Airbus Material Center, the Seller and its Affiliates operate a global network of regional satellite stores (the "**Regional Satellite Stores**"). A list of such stores shall be provided to the Buyer upon the Buyer's request.

1.4.3.2 The Seller reserves the right to effect deliveries from distribution centers other than the US Spares Center or the Airbus Material Center, which may include the Regional Satellite Stores or any other production or Supplier's facilities.

1.5 Customer Order Desk

The Seller operates a "**Customer Order Desk**", the main functions of which are:

- (i) Management of order entries for all priorities, including Aircraft On Ground ("**AOG**");
- (ii) Management of order changes and cancellations;

- (iii) Administration of Buyer's routing instructions;
- (iv) Management of Material returns;
- (v) Clarification of delivery discrepancies;
- (vi) Issuance of credit and debt notes.

The Buyer hereby agrees to communicate its orders for Material to the Customer Order Desk either in electronic format (SPEC 2000) or via the Internet.

1.6 Commitments of the Buyer

1.6.1 During the Term, the Buyer agrees to purchase from

- (a) the Seller, AACCS or the Seller's licensee(s) the Seller Parts required for the Buyer's own needs; or
- (b) other operators or purchase Seller Parts from said operators or from distributors, provided said Seller Parts were originally designed by the Seller and manufactured by the Seller or its licensees.

1.6.2 Subject to the express further agreement of the Seller in relation to Article 1.6.2 (ii) below, the Buyer may manufacture, exclusively for its own use parts, equivalent to Seller Parts, provided, however, that it may only do so in one of the following circumstances:

- (i) after expiration of the Term, the concerned Seller Parts are out of stock;
- (ii) Seller Parts are needed to perform confirmed AOG repairs upon any Aircraft delivered under the Agreement and are not available from the Seller, its licensees or other approved sources within a lead time shorter than or equal to the time in which the Buyer can manufacture such parts with Airbus technical data assistance;
- (iii) when a Seller Part is identified as "Local Manufacture" in the Illustrated Parts Catalog.

1.6.3.1 The rights granted to the Buyer in Article 1.6.2 shall not in any way be construed as a license, nor shall they in any way obligate the Buyer to pay any license fee or royalty, nor shall they in any way be construed to affect the rights of third parties.

1.6.3.2 If the Buyer manufactures any parts pursuant to Article 1.6.2, the Buyer shall be solely responsible for such manufacturing and any use made of the

Exhibit - H

manufactured parts, and the agreement of the Seller under Article 1.6.2 shall not be construed as express or implicit approval either of the Buyer in its capacity as manufacturer of such parts or of the manufactured parts.

The Buyer shall also be solely responsible to ensure that such manufacturing is performed in accordance with the relevant procedures and Aviation Authority requirements.

THE SELLER SHALL NOT BE LIABLE FOR, AND THE BUYER SHALL INDEMNIFY THE SELLER AGAINST, ANY CLAIMS FROM ANY THIRD PARTIES FOR LOSSES DUE TO ANY DEFECT OR NON-CONFORMITY OF ANY KIND, ARISING OUT OF OR IN CONNECTION WITH ANY MANUFACTURING OF ANY PART UNDERTAKEN BY THE BUYER UNDER ARTICLE 1.6.2 OR ANY OTHER ACTIONS UNDERTAKEN BY THE BUYER UNDER THIS ATTACHMENT 1 TO APPENDIX 3 WHETHER SUCH CLAIM IS ASSERTED IN CONTRACT OR IN TORT, OR IS PREMISED ON ALLEGED, ACTUAL, IMPUTED, ORDINARY OR INTENTIONAL ACTS OR OMISSIONS OF THE BUYER.

- 1.6.3.3** The Buyer shall allocate its own part number to any part manufactured in accordance with Article 1.6.2. The Buyer shall under no circumstances be allowed to use the Airbus part number of the Seller Part to which such manufactured part is intended to be equivalent.
- 1.6.3.4** The Buyer shall not be entitled to sell or lend any part manufactured under the provisions of Article 1.6.2 to any third party.

2. INITIAL PROVISIONING

2.1 Period

***** ("Initial Provisioning Period").

2.2 Pre-Provisioning Meeting

- 2.2.1** The Seller shall organize a free of charge pre-provisioning meeting at AACS Spares Center or at the Airbus Material Center, or at any other agreed location, for the purpose of setting an acceptable schedule and working procedure for the preparation of the initial issue of the Provisioning Data and the Initial Provisioning Conference referred to in Articles 2.3 and 2.4 below (the "**Pre-Provisioning Meeting**").

Exhibit - H

During the Pre-Provisioning Meeting, the Seller shall familiarize the Buyer with the provisioning processes, methods and formulae of calculation and documentation.

2.2.2 The free of charge Pre-Provisioning Meeting shall take place on an agreed date that is no later than nine (9) months prior to Scheduled Delivery Month of the first Aircraft, allowing a minimum preparation time of eight (8) weeks for the Initial Provisioning Conference.

2.3 Initial Provisioning Conference

The Seller shall organize an initial provisioning conference at the AACS Spares Center or at the Airbus Material Center (the "**Initial Provisioning Conference**"), the purpose of which shall be to agree the material scope and working procedures to accomplish the initial provisioning of Material (the "**Initial Provisioning**").

The free of charge Initial Provisioning Conference shall take place at the earliest eight (8) weeks after Aircraft Manufacturer Serial Number allocation or Contractual Definition Freeze, whichever occurs last and latest six (6) months before the Scheduled Delivery Month of the first Aircraft.

2.4 Provisioning Data

2.4.1 Provisioning data generally in accordance with SPEC 2000, Chapter 1, for Material described in Articles 1.2.1 (i) through 1.2.1 (iii) ("**Provisioning Data**") shall be supplied by the Seller to the Buyer in the English language, in a format and timeframe to be agreed during the Pre-Provisioning Meeting.

2.4.1.1 Unless a longer revision cycle has been agreed, the Provisioning Data shall be revised ***** up to the end of the Initial Provisioning Period.

2.4.1.2 The Seller shall ensure that Provisioning Data is provided to the Buyer in time to permit the Buyer to perform any necessary evaluation and to place orders in a timely manner.

2.4.1.3 Provisioning Data generated by the Seller shall comply with the configuration of the Aircraft as documented *****.

This provision shall not cover:

- (i) Buyer modifications not known to the Seller,
- (ii) other modifications not approved by the Seller's Aviation Authorities.

2.4.2 Supplier-Supplied Data

***** – Exhibit H

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Provisioning Data relating to each Supplier Part (both initial issue and revisions) shall be produced by Supplier thereof and may be delivered to the Buyer either by the Seller or such Supplier. It is agreed and understood by the Buyer that the Seller shall not be responsible for the substance, accuracy or quality of such data. Such Provisioning Data shall be provided in either SPEC 2000 format or any other agreed format.

2.4.3 Supplementary Data

The Seller shall provide the Buyer with data supplementary to the Provisioning Data. This shall include ground support equipment and specific-to-type tools.

2.5 Commercial Offer

Upon the Buyer's request, the Seller shall submit a commercial offer for Initial Provisioning Material.

2.6 Delivery of Initial Provisioning Material

2.6.1 During the Initial Provisioning Period, Initial Provisioning Material shall conform to the latest known configuration standard of the Aircraft for which such Material is intended as reflected in the Provisioning Data transmitted by the Seller.

2.6.2 The delivery of Initial Provisioning Material shall take place according to the conditions specified in the commercial offer mentioned in Article 2.5.

2.6.3 All Initial Provisioning Material shall be packaged in accordance with ATA 300 Specification.

2.7 Buy-Back Period and Buy-Back of Initial Provisioning Surplus Material

3. OTHER MATERIAL SUPPORT

3.1 Replenishment and Delivery

3.1.1 General

For the purpose of clarification, it is expressly stated that the provisions of Article 3.1.2 do not apply to Initial Provisioning Material and Provisioning Data as described in Article 2.

3.1.2 Lead times

***** – Exhibit H

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Exhibit - H

In general, lead times shall be in accordance with the provisions of the latest edition of the "World Airlines and Suppliers Guide".

3.1.2.1 Seller Parts as per Article 1.2.1 (i) shall be dispatched within the lead times published by the Seller.

Lead times for Seller Parts as per Article 1.2.1 (i), which are not published by the Seller, shall be quoted upon request.

3.1.2.2 Material defined in Articles 1.2.1 (ii) through 1.2.1 (iv) can be dispatched within the Supplier's lead time augmented by the Seller's own order and delivery administration time.

3.1.3 Expedite Service

The Seller shall provide a twenty-four (24) hours a day / seven (7) days a week expedite service to provide for the supply of critically required parts (the "Expedite Service").

3.1.3.1 The Expedite Service is operated in accordance with the "World Airlines and Suppliers Guide" and the Seller shall notify the Buyer of the action taken to satisfy an expedite order received from the Buyer within:

- (i) four (4) hours after receipt of an AOG order;
- (ii) twenty-four (24) hours after receipt of a critical order (imminent AOG or work stoppage);
- (iii) seven (7) days after receipt of an expedite order (urgent stock replenishment).

3.1.3.2 In exceptional AOG circumstances, should the Buyer be unable to send a written order for reasons beyond his control, the Seller may deliver the Material after a telephone call, provided a purchase order is sent to the Seller by the end of the next Business Day. Should the Buyer fail to send such purchase order, the Seller reserves the right to refuse any subsequent purchase orders without prior receipt of a firm written purchase order.

3.1.4 Shortages, Overshipments, Non-Conformity in Orders

3.1.4.1 The Buyer shall, within ***** after delivery of Material pursuant to a purchase order, advise the Seller:

- (i) of any alleged shortages or overshipments;
- (ii) of any non-conformities of delivered Material.

***** – Exhibit H

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In the event of the Buyer not having advised the Seller of any such alleged shortages, overshipments or non-conformities within the above-defined period, the Buyer shall be deemed to have accepted the delivery.

3.1.4.2 In the event of the Buyer reporting an overshipment or non-conformity to the order within the period defined in Article 3.1.4.1 the Seller shall, if the Seller recognizes such overshipment or non-conformity, either replace the concerned Material or credit the Buyer for the returned Material, if the Buyer chooses to return the Material subject of an overshipment or non-conformity. In such case, reasonable transportation costs shall be borne by the Seller.

3.1.5 Delivery Terms

Material shall be delivered to the Buyer as follows:

- (i)** Free Carrier (FCA) Airbus Material Center;
- (ii)** Free Carrier (FCA) Seller's Regional Satellite Stores;
- (iii)** Free Carrier (FCA) Seller's or Supplier's facility for deliveries from any other Seller or Supplier facilities.

The term Free Carrier (FCA) is as defined in the Incoterms 2010 publication issued by the International Chamber of Commerce.

3.1.6 Packaging

All Material shall be packaged in accordance with ATA 300 Specification.

3.1.7 Cessation of Deliveries

The Seller reserves the right to restrict, stop or otherwise suspend deliveries if the Buyer fails to meet its obligations defined in Articles 5.2 through 5.3.

3.2 Seller Parts Leasing

The Seller offers the Buyer the option to lease certain Seller Parts as listed in the Customer Services Catalog. The terms and conditions applicable to such service shall be as set forth in the then current Customer Services Catalog.

3.3 Tools and Ground Support Equipment

The Seller offers for sale and/or loan a range of ground support equipment and specific-to-type tools, as defined in 1.2.1 (iv).

The terms and conditions applicable to such service shall be as set forth in the then current Customer Services Catalog.

3.4 Seller Parts Repair

The Seller may offer the Buyer a service whereby the Seller would manage the repair of Seller Parts as defined in Article 1.2.1 (i).

The terms and conditions applicable to such service shall be as set forth in the then current Customer Services Catalog.

4. WARRANTIES

4.1 Seller Parts

Subject to the limitations and conditions as hereinafter provided, the Seller warrants to the Buyer that all Seller Parts, sold under this Attachment 1 to Appendix 3 shall at delivery to the Buyer:

- (i) be free from defects in material.
- (ii) be free from defects in workmanship, including without limitation processes of manufacture.
- (iii) be free from defects arising from failure to conform to the applicable specification for such part.

4.1.1 Warranty Period

4.1.1.1 *****

4.1.1.2 Whenever any Seller Part that contains a defect for which the Seller is liable under Article 4.1 has been corrected, replaced or repaired pursuant to the terms of this Article 4.1, the period of the Seller's warranty with respect to such corrected, repaired or replacement Seller Part, as the case may be, shall be *****.

4.1.2 Buyer's Remedy and Seller's Obligation

The provisions of Clauses 12.1.5 through 12.1.11 of the Agreement shall apply to claims made pursuant to this Article 4.1.

4.2 Supplier Parts

With respect to Supplier Parts to be delivered to the Buyer under this Attachment 1 to Appendix 3, the Seller agrees to transfer to the Buyer the benefit of any warranties, which the Seller may have obtained from the corresponding Suppliers and the Buyer hereby agrees that it shall accept the same.

4.3 Waiver, Release and Renunciation

THIS ARTICLE 4 (INCLUDING ITS SUBPARTS) SETS FORTH THE EXCLUSIVE WARRANTIES, EXCLUSIVE LIABILITIES AND EXCLUSIVE OBLIGATIONS OF THE SELLER, AND THE EXCLUSIVE REMEDIES AVAILABLE TO THE BUYER, WHETHER UNDER THIS AGREEMENT OR OTHERWISE, ARISING FROM ANY DEFECT OR NONCONFORMITY OR PROBLEM OF ANY KIND IN ANY SELLER PART, MATERIAL, LEASED PART, OR SERVICES DELIVERED BY THE SELLER UNDER THIS AGREEMENT.

THE BUYER RECOGNIZES THAT THE RIGHTS, WARRANTIES AND REMEDIES IN THIS ARTICLE 4 ARE ADEQUATE AND SUFFICIENT TO PROTECT THE BUYER FROM ANY DEFECT OR NONCONFORMITY OR PROBLEM OF ANY KIND IN THE SELLER PARTS, MATERIALS, LEASED PARTS, OR SERVICES SUPPLIED UNDER THIS AGREEMENT. THE BUYER HEREBY WAIVES, RELEASES AND RENOUNCES ALL OTHER WARRANTIES, OBLIGATIONS, GUARANTEES AND LIABILITIES OF THE SELLER AND ALL OTHER RIGHTS, CLAIMS AND REMEDIES OF THE BUYER AGAINST THE SELLER AND ITS SUPPLIERS, WHETHER EXPRESS OR IMPLIED BY CONTRACT, TORT, OR STATUTORY LAW OR OTHERWISE, WITH RESPECT TO ANY NONCONFORMITY OR DEFECT OR PROBLEM OF ANY KIND IN ANY SELLER PART, MATERIAL, LEASED PART, OR SERVICES DELIVERED BY THE SELLER UNDER THIS AGREEMENT, INCLUDING BUT NOT LIMITED TO:

- (1) ANY IMPLIED WARRANTY OF MERCHANTABILITY AND/OR FITNESS FOR ANY GENERAL OR PARTICULAR PURPOSE;
- (2) ANY IMPLIED OR EXPRESS WARRANTY ARISING FROM COURSE OF PERFORMANCE, COURSE OF DEALING OR USAGE OF TRADE;
- (3) ANY RIGHT, CLAIM OR REMEDY FOR BREACH OF CONTRACT;
- (4) ANY RIGHT, CLAIM OR REMEDY FOR TORT, UNDER ANY THEORY OF LIABILITY, HOWEVER ALLEGED, INCLUDING, BUT NOT LIMITED TO, ACTIONS AND/OR CLAIMS FOR NEGLIGENCE, GROSS NEGLIGENCE, INTENTIONAL ACTS, SHALLFUL DISREGARD, IMPLIED WARRANTY, PRODUCT LIABILITY, STRICT LIABILITY OR FAILURE TO WARN;

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- (5) ANY RIGHT, CLAIM OR REMEDY ARISING UNDER THE UNIFORM COMMERCIAL CODE OR ANY OTHER STATE OR FEDERAL STATUTE;
- (6) ANY RIGHT, CLAIM OR REMEDY ARISING UNDER ANY REGULATIONS OR STANDARDS IMPOSED BY ANY INTERNATIONAL, NATIONAL, STATE OR LOCAL STATUTE OR AGENCY;
- (7) ANY RIGHT, CLAIM OR REMEDY TO RECOVER OR BE COMPENSATED FOR:
 - (a) LOSS OF USE OR REPLACEMENT OF ANY AIRCRAFT, COMPONENT, EQUIPMENT, ACCESSORY OR PART PROVIDED UNDER THE AGREEMENT;
 - (b) LOSS OF, OR DAMAGE OF ANY KIND TO, ANY AIRCRAFT, COMPONENT, EQUIPMENT, ACCESSORY OR PART PROVIDED UNDER THE AGREEMENT;
 - (c) LOSS OF PROFITS AND/OR REVENUES;
 - (d) ANY OTHER INCIDENTAL OR CONSEQUENTIAL DAMAGE.

THE WARRANTIES PROVIDED BY THIS AGREEMENT SHALL NOT BE EXTENDED, ALTERED OR VARIED EXCEPT BY A WRITTEN INSTRUMENT SIGNED BY THE SELLER AND THE BUYER. IN THE EVENT THAT ANY PROVISION OF THIS ARTICLE 4 SHOULD FOR ANY REASON BE HELD UNLAWFUL, OR OTHERWISE UNENFORCEABLE, THE REMAINDER OF THIS ARTICLE 4 SHALL REMAIN IN FULL FORCE AND EFFECT.

FOR THE PURPOSES OF THIS ARTICLE 4, THE "SELLER" SHALL BE UNDERSTOOD TO INCLUDE THE SELLER, ANY OF ITS SUPPLIERS, SUBCONTRACTORS, AND AFFILIATES AND ANY OF THEIR RESPECTIVE INSURERS.

4.4 Duplicate Remedies

The remedies provided to the Buyer under this Article 4 as to any part thereof are mutually exclusive and not cumulative. The Buyer shall be entitled to the remedy that provides the maximum benefit to it, as the Buyer may elect, pursuant to the terms and conditions of this Article 4 for any particular defect for which remedies are provided under this Article 4; provided, however, that the Buyer shall not be entitled to elect a remedy under one part of this Article 4 that constitutes a duplication of any remedy elected by it under any other part

hereof for the same defect. The Buyer's rights and remedies herein for the non-performance of any obligations or liabilities of the Seller arising under these warranties shall be in monetary damages limited to the amount the Buyer expends in procuring a correction or replacement for any covered part subject to a defect or non-performance covered by this Article 4, and the Buyer shall not have any right to require specific performance by the Seller.

5. COMMERCIAL CONDITIONS

5.1 Delivery Terms

All Material prices are quoted on the basis of Free Carrier (FCA) delivery terms, without regard to the place from which such Material is shipped. The term "**Free Carrier (FCA)**" is as defined by publication n° 560 of the International Chamber of Commerce, published in 2010.

5.2 Payment Procedures and Conditions

All payments under this Attachment 1 to Appendix 3 shall be made in accordance with the terms and conditions set forth in the then current Customer Services e-Catalog.

5.3 Title

Title to any Material purchased under this Attachment 1 to Appendix 3 shall remain with the Seller until full payment of the invoices and interest thereon, if any, has been received by the Seller.

The Buyer hereby undertakes that Material title to which has not passed to the Buyer, shall be kept free from any debenture or mortgage or any similar charge or claim in favour of any third party.

5.4 Cessation of Deliveries

The Seller has the right to restrict, stop or otherwise suspend deliveries if the Buyer fails to meet its obligations set forth in this Attachment 1 to Appendix 3.

6. EXCUSABLE DELAY

Clauses with respect to excusable delay in the Agreement shall apply, mutatis mutandis, to all Material support and services provided under this Attachment 1 to Appendix 3.

7. TERMINATION OF MATERIAL PROCUREMENT COMMITMENTS

If the Agreement is terminated with respect to any Aircraft, then the rights and obligations of the parties with respect to undelivered spare parts, services, data or other items to be purchased hereunder and which are applicable to those Aircraft for which the Agreement has been terminated shall also be terminated. Unused Material in excess of the Buyer's requirements due to such termination may be repurchased by the Seller, at the Seller's option, as provided in Article 2.7.

8. INCONSISTENCY

In the event of any inconsistency between this Attachment 1 to Appendix 3 and the Customer Services Catalog or any order placed by the Buyer, this Attachment 1 to Appendix 3 shall prevail to the extent of such inconsistency.

***** – Exhibit I

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AIRBUS S.A.S WARRANTY

Airbus S.A.S. hereby warrants to _____ (the "**Buyer**"), its successors and assigns that the bill of sale executed by Airbus Americas Inc. dated ____ and relating to one A3____ aircraft bearing MSN _____ (the "**Bill of Sale**") conveys to the said Buyer on the date hereof good, legal and valid title to the Aircraft(as defined in the Bill of Sale), free and clear of all liens, claims, charges, encumbrances and rights of others, and that Airbus S.A.S. will warrant and defend such title to the Aircraft forever against all claims and demands whatsoever.

This Airbus S.A.S. Warranty is governed by and shall be construed in accordance with the laws of the State of New York.

IN WITNESS WHEREOF, Airbus S.A.S. has caused this Airbus S.A.S. Warranty to be executed by its duly authorized representative this _____ day of _____.

AIRBUS S.A.S.

By: _____
Name:
Title:

***** – Exhibit J

DATED [•]

AIRBUS S.A.S.

as Manufacturer

AIRFRAME WARRANTIES Agreement
in respect of one
<Name of Aircraft Type> AirCRAFT bearing
manufacturer's serial number <MSN Details>

THIS AIRFRAME WARRANTIES AGREEMENT (this "**Agreement**") is executed on [•] by Airbus S.A.S., a *société par actions simplifiée* duly created and existing under French law, having its registered office at 2, rond-point Emile Dewoitine, 31700 Blagnac, France and includes its successors and assigns (the "**Manufacturer**"), in favour of the Relevant Parties (as defined below) from time to time.

1. DEFINITIONS AND INTERPRETATION

1.1 Definitions

Capitalised words and expressions have the meanings set out in Schedule 1 (*Definitions and Interpretation*), except where the context otherwise requires.

1.2 Interpretation

Headings are to be ignored in construing this Agreement and, unless the contrary intention is stated, a reference in this Agreement or a Relevant Notice to:

- 1.1.1 "**Manufacturer**" or any other person includes, without prejudice to the provisions of this Agreement restricting transfer or assignment, any successor and any assignee;
- 1.1.2 words importing the plural shall include the singular and vice versa;
- 1.1.3 any document shall include that document as amended, novated, assigned or supplemented;
- 1.1.4 a Clause or a Schedule is a reference to a clause of, or a schedule to, this Agreement;
- 1.1.5 any law, or to any specified provision of any law, is a reference to such law or provision as amended, substituted or re-enacted;
- 1.1.6 a "**person**" includes any individual, firm, company, corporation, government, state or agency of a state or any association, trust or partnership (whether or not having separate legal personality) of two or more of the foregoing; and
- 1.1.7 "**including**" and similar words and terms shall not be construed as limiting and shall mean "**including without limitation**".

The Schedules form part of this Agreement and shall have effect as if set out in full in the body of this Agreement. Any reference to this Agreement includes the Schedules.

For the purpose of Schedule 2 (*Warranties*) only, the term "Buyer" shall be construed as if it referred to the "Entitled Party" and the term "Seller" shall be construed as if it referred to the "Manufacturer".

2. EFFECTIVENESS

2.1 Effective Date

This Agreement takes effect from the date hereof.

2.2 Amendment

Save as expressly set out in this Agreement, the prior written consent of the Manufacturer and the Controlling Party shall be required to terminate or vary this Agreement. Any such termination or variation shall then be binding on the Manufacturer and the Relevant Parties.

3. BENEFIT OF WARRANTIES

3.1 General

3.1.1 Pursuant to the terms of this Agreement, the Manufacturer agrees to make available to the Entitled Party (from time to time) the Warranties. The entitlement of any Entitled Party to make a claim under the Warranties shall be only as specified in this Agreement or as otherwise agreed in accordance with Clause 3.2 (*Relevant Parties*) (and any agreement otherwise between any or all of the Relevant Parties and/or any other person shall have no effect and shall not bind the Manufacturer).

3.1.2 The terms and conditions of the Warranties shall be binding upon the Entitled Party and shall apply to all claims made in respect of the Warranties (INCLUDING THE RELEASE, WAIVER AND RENUNCIATION IN CLAUSE 12.5 OF THE WARRANTIES, EACH AND EVERY DISCLAIMER (INCLUDING THE DISCLAIMERS OF ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR PURPOSE) AND THE LIMITATIONS ON LIABILITY SET FORTH THEREIN). Only one Entitled Party shall be entitled to benefit from and to make a claim under the Warranties at any one time.

3.2 Relevant Parties

3.2.1 The Entitled Party on the Delivery Date shall be the Initial Entitled Party. Such person shall remain the Entitled Party unless and until a different Eligible Person is specified as the new Entitled Party in a Replacement Entitled Party Notice delivered in accordance with Clause 4.1.1 (*Termination of Entitled Party's Rights*).

3.2.2 The Controlling Party on the Delivery Date shall be the Initial Controlling Party. Such person shall remain the Controlling Party unless and until a different Eligible Person is specified as the new Controlling Party in a Replacement Controlling Party Notice delivered in accordance with Clause 4.2.1 (*Termination of Controlling Party's Rights*).

3.2.3 The Entitled Party and the Controlling Party may (but are not required to) be the same person.

3.3 Record of Relevant Parties

The Manufacturer will, as soon as practicable following receipt by it of a Relevant Notice, countersign such Relevant Notice and return it to the Controlling Party.

4. TERMINATION OF WARRANTY RIGHTS

4.1 Termination of Entitled Party's Rights

4.1.1 With immediate and automatic effect at the time of the receipt by the Manufacturer of a Replacement Entitled Party Notice (the "Relevant Time"):

- (a) the Outgoing Entitled Party shall cease to be the Entitled Party;
- (b) the New Entitled Party shall be the Entitled Party; and
- (c) save to the extent of any claim or right to claim against the Manufacturer, in each case which prior to the Relevant Time (A) exists and (B) has been notified in writing to the Manufacturer in accordance with this Agreement:
 - (i) all rights of the Outgoing Entitled Party under this Agreement shall terminate; and
 - (ii) the Manufacturer shall have no liability whatsoever to the Outgoing Entitled Party in any respect under this Agreement.

For the avoidance of doubt, the benefit of any other claim or right to claim against the Manufacturer shall accrue to the New Entitled Party.

4.1.2 Without prejudice to Clause 4.1.1 (*Termination of Entitled Party's Rights*), a copy of a Replacement Entitled Party Notice shall be sent by the Controlling Party to the Outgoing Entitled Party for information, but the receipt or non-receipt of such copy by the Outgoing Entitled Party shall not affect the rights or obligations of any person under this Agreement.

4.1.3 For the purposes of this Clause 4.1 (*Termination of Entitled Party's Rights*), the "Outgoing Entitled Party" means the person specified as such in the relevant Replacement Entitled Party Notice (being the person who, immediately prior to service thereof, was the Entitled Party) and the "New Entitled Party" means the person specified as such in the relevant Replacement Entitled Party Notice.

4.2 Termination of Controlling Party's Rights

4.2.1 With immediate and automatic effect upon the receipt by the Manufacturer of a Replacement Controlling Party Notice:

- (a) the Outgoing Controlling Party shall cease to be the Controlling Party;
- (b) the New Controlling Party shall be the Controlling Party;
- (c) all rights of the Outgoing Controlling Party under this Agreement shall terminate; and
- (d) the Manufacturer shall have no further liability whatsoever to the Outgoing Controlling Party in any respect under this Agreement.

4.2.2 Without prejudice to Clause 4.2.1 (*Termination of Controlling Party's Rights*), a copy of a Replacement Controlling Party Notice shall be sent by the New Controlling Party to the Entitled Party for information, but the receipt or non-receipt of such

copy by the Entitled Party shall not affect the rights or obligations of any person under this Agreement.

4.2.3 For the purposes of this Clause 4.2 (*Termination of Controlling Party's Rights*), the "Outgoing Controlling Party" means the person specified as such in the relevant Replacement Controlling Party Notice (being the person who, immediately prior to service thereof, was the Controlling Party) and the "New Controlling Party" means the person specified as such in the relevant Replacement Controlling Party Notice.

4.3 Other Warranty Agreements

This Agreement shall not interfere with or limit the terms of any separate warranty arrangements with respect to the Aircraft that the Manufacturer may, from time to time, have made with any person, provided that nothing in such arrangements shall limit the rights of any Relevant Party in respect of the Warranties unless and to the extent it has expressly agreed the same in writing with the Manufacturer.

4.4 Lapse of Warranties

4.4.1 The entitlement of any Relevant Party to enforce the rights under any Warranty shall automatically lapse on the date on which that Warranty expires in accordance with this Agreement.

4.4.2 Following the date on which all Warranties have expired in accordance with this Agreement:

- (a) no change to the identity of the Controlling Party or the Entitled Party may be made hereunder; and
- (b) the Manufacturer shall cease to be under any obligation to maintain the record of the Relevant Parties pursuant to Clause 3.3 (*Record of Relevant Parties*).

5. MANUFACTURER LIMIT OF LIABILITY

By execution of any Relevant Notice, each party thereto agrees that:

5.1the Manufacturer shall not incur any Liability under this Agreement by reason of the Transaction Documents;

5.2any performance by the Manufacturer that discharges its obligation in respect of any of the Warranties in favour of any Relevant Party in accordance with this Agreement will satisfy the respective interests of each Relevant Party from time to time, and nothing in this Agreement shall give rise to or impose upon the Manufacturer any several or duplicate liability with respect to such Warranties;

5.3the Manufacturer shall (i) be entitled to rely conclusively on the information contained in any Relevant Notice, without enquiring as to the accuracy and validity of such Relevant Notice or to the entitlement of the party serving such Relevant Notice to serve it, (ii) have no duty so to enquire and (iii) not be liable for acting in accordance with such Relevant Notice;

5.4in the event that a Relevant Party commences or has commenced against it any bankruptcy, insolvency, reorganization, receivership, suspension of payments, dissolution, liquidation, assignment for the benefit of creditors, moratorium, or other similar proceeding under debtor relief laws of the United States or any other applicable jurisdiction or the Manufacturer otherwise believes in good faith that it is or could be the subject of conflicting claims or another dispute hereunder as to the relative rights and interests of the Relevant Parties, the Manufacturer shall have the right to refrain from acting in accordance with any Relevant Notice until the Relevant Parties obtain a final and non-appealable order from a court of appropriate jurisdiction (which may be a bankruptcy court) setting forth the relative rights of the Relevant Parties and until such order is obtained the Manufacturer shall be permitted to perform hereunder to and on the instruction of the person that is the then Entitled Party designated prior to such proceeding, conflicting claim or other dispute having arisen and the Manufacturer shall have no liability to any other Relevant Party in connection therewith. Any Relevant Party shall indemnify, defend and hold harmless the Manufacturer from all Liabilities (including legal fees and expenses, including legal fees and expenses incurred in connection with the enforcement of this indemnity) incurred, imposed on, asserted against or suffered by the Manufacturer and arising out or related to any such proceeding, conflicting claim, dispute or court order;

5.5without limiting the foregoing, the Manufacturer may refrain from doing anything and shall not be required to take any action that, in its good faith opinion, is contrary to any applicable law or regulation, may be otherwise actionable in any legal proceeding by any person or otherwise expose the Manufacturer to liability, and may do anything which, in its good faith opinion, is necessary or desirable to comply with any applicable law or regulation; and

5.6the Manufacturer shall not be deemed to have knowledge of any change in the authority of any Relevant Party to exercise the rights established under this Agreement until the Manufacturer has received written notice thereof in accordance with this Agreement.

6. PARTIAL INVALIDITY

If, at any time, any provision hereof is or becomes illegal, invalid or unenforceable in any respect under the law of any jurisdiction, neither the legality, validity or enforceability of the remaining provisions hereof nor the legality, validity or enforceability of such provision under the law of any other jurisdiction shall in any way be affected or impaired thereby.

7. REMEDIES AND WAIVERS

No failure by the Manufacturer or any Relevant Party to exercise, nor any delay in exercising, any right or remedy hereunder shall operate as a waiver thereof, nor shall any single or partial exercise of any right or remedy prevent any further or other exercise thereof or the exercise of any other right or remedy.

8. NOTICES

8.1 Form of Communication

Any notice or other communication given or to be made under this Agreement shall be in writing in the English language and shall be addressed to the recipient as set out below. In the absence of evidence of earlier receipt, any notice or other communication shall be deemed to have been duly given:

8.1.1 if sent by post, five (5) Business Days after posting; and

8.1.2 if sent by fax, when confirmation of its clear transmission has been recorded on the sender's fax machine.

Any notice or other communication delivered to the Manufacturer outside 9am to 5pm (Toulouse time) on a Business Day shall only be deemed effective at 9am (Toulouse time) on the next Business Day.

8.2 Relevant Parties' Addresses

The contact details for any Relevant Party shall be set out in a Relevant Notice or shall be such other address as such Relevant Party may notify to the Manufacturer from time to time in writing.

8.3 Manufacturer's Address

The contact details for the Manufacturer are as set out below as at the date of this Agreement:

Address: Airbus S.A.S.
2, rond-point Emile Dewoitine
31700 Blagnac Cedex - France

Fax: +33 (0)5 61 93 46 10

Attention: Head of Contracts - Customer Services

The Manufacturer may amend the contact details specified above by sending written notice to the Controlling Party.

8.4 Electronic Mail

Any notice or other communication given or to be made under this Agreement to the Manufacturer shall also be sent by electronic mail to the following address (provided that the receipt or non-receipt of such electronic mail by the Manufacturer shall not affect the rights or obligations of any person under this Agreement): AWA.notification@airbus.com.

9. BENEFIT OF AGREEMENT

No Relevant Party may assign or otherwise transfer (in whole or in part) any rights that it may have under this Agreement or the Warranties (including any rights to proceeds of any claim in respect of the Warranties) other than pursuant to the delivery of a Relevant Notice to the Manufacturer in strict compliance with the express provisions of this Agreement and any such transfer shall only be effective as to the Manufacturer upon its receipt of the applicable Relevant Notice as provided herein. Any purported assignment or other transfer by a Relevant Party of rights hereunder or the Warranties that does not comply with the requirements of this Agreement shall be null and void and of no force or effect. No provision of this Agreement is intended to or shall confer upon any person other than the Manufacturer and the Relevant Parties from time to time any rights, remedies or other benefits hereunder.

10. LAW AND JURISDICTION

10.1 Governing Law

PURSUANT TO AND IN ACCORDANCE WITH SECTION 5 1401 OF THE NEW YORK GENERAL OBLIGATIONS LAW (OR ANY SIMILAR SUCCESSOR PROVISION), EACH OF THE MANUFACTURER AND (BY THEIR SIGNATURE OF RELEVANT NOTICE(S)) THE RELEVANT PARTIES AGREES THAT THIS AGREEMENT IN ALL RESPECTS AND ANY CLAIM OR CAUSE OF ACTION BASED UPON OR ARISING OUT OF THIS AGREEMENT OR ANY DEALINGS BETWEEN THE PARTIES RELATING TO THE SUBJECT MATTER OF THIS AGREEMENT OR THE TRANSACTIONS CONTEMPLATED HEREBY OR THE RELATIONSHIPS BEING ESTABLISHED HEREUNDER, SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK AS APPLIED TO CONTRACTS TO BE PERFORMED WHOLLY WITHIN THE STATE OF NEW YORK. THE UNITED NATIONS CONVENTION ON CONTRACTS FOR THE INTERNATIONAL SALE OF GOODS SHALL NOT APPLY.

10.2 Exclusive Jurisdiction

10.2.1 Pursuant to and in accordance with Section 5 1402 of the New York General Obligations Law, each of the Manufacturer and (by their signature of Relevant Notice(s)) the Relevant Parties irrevocably agrees that the United States District Court for the Southern District of New York sitting in The Borough of Manhattan and any New York state court sitting in the County of New York, New York, and all related appellate courts, shall have exclusive jurisdiction to hear and settle any suit, action, proceeding or other dispute arising out of or relating to this Agreement, including any claim or cause of action based upon or arising out of this Agreement or any dealings between the parties relating to the subject matter of this Agreement or the transactions contemplated hereby or the relationships being established hereunder and submits itself and its property to the jurisdiction of the foregoing courts with respect to such suit, action, proceeding or other dispute, hereby waiving any other jurisdictions which may be available thereto by reason of domicile or otherwise.

10.2.2 Each of the Manufacturer and (by their signature of Relevant Notice(s)) the Relevant Parties:

- (a) waives to the fullest extent permitted by law any objection which it may now or hereafter have to the courts referred to in Clause 10.2.1 (*Exclusive Jurisdiction*) on grounds of inconvenient forum or otherwise as regards suits, actions, proceedings or other disputes in connection with this Agreement;
- (b) waives to the fullest extent permitted by law any objection which it may now or hereafter have to the laying of venue of any suit, action, proceeding or other dispute arising out of or relating to this Agreement brought in the courts referred to in Clause 10.2.1 (*Exclusive Jurisdiction*); and
- (c) agrees that a judgment or order of any court referred to in Clause 10.2.1 (*Exclusive Jurisdiction*) in connection with this Agreement is conclusive and binding on it and may be enforced against it in the courts of any other jurisdiction as if made by the highest court in that other jurisdiction and accordingly will not seek to, nor be entitled to, contest and/or delay and/or obstruct registration or enforcement of any such judgment and/or award and/or order on grounds of public policy or otherwise.

10.2.3 Waiver of Jury Trial

EACH OF THE MANUFACTURER AND (BY THEIR SIGNATURE OF RELEVANT NOTICE(S)) THE RELEVANT PARTIES HEREBY IRREVOCABLY AND UNCONDITIONALLY WAIVES ANY AND ALL RIGHTS TO A JURY TRIAL IN RESPECT OF ANY CLAIM OR CAUSE OF ACTION BASED UPON OR ARISING OUT OF THIS AGREEMENT OR ANY DEALINGS BETWEEN THEM RELATING TO THE SUBJECT MATTER OF THE TRANSACTIONS CONTEMPLATED HEREBY OR THE RELATIONSHIP BEING ESTABLISHED HEREUNDER. EACH RELEVANT PARTY REPRESENTS AND WARRANTS THAT IT HAS REVIEWED AND VOLUNTARILY WAIVES ITS JURY TRIAL RIGHTS FOLLOWING CONSULTATION WITH ITS LEGAL COUNSEL. THIS WAIVER IS IRREVOCABLE, AND THIS WAIVER SHALL APPLY TO ANY SUBSEQUENT AMENDMENTS, RENEWALS, SUPPLEMENTS OR MODIFICATIONS TO THIS AGREEMENT. IN THE EVENT OF LITIGATION, THIS CLAUSE MAY BE FILED AS A WRITTEN CONSENT TO A TRIAL BY THE COURT.

10.3 Service of Process

In addition, each of the Manufacturer and (by their signature of Relevant Notice(s)) the Relevant Parties agrees that any and all process and other documents commencing or relating to any suit, action, proceeding or other dispute may be served by prepaid mailing by air mail, certified or registered mail, or by personal delivery (including by Federal Express, DHL, UPS or other air courier service), at its address for notice provided for in Clause 8 (*Notices*) above. These documents may, however, also be served on it anywhere in the world and in any other manner, in each case to the extent permitted by law.

**SCHEDULE 1
DEFINITIONS AND INTERPRETATION**

PART A - SPECIFIC DEFINITIONS

"**Airframe**" means the <Name of Aircraft Type> with manufacturer's serial number <MSN details> (excluding the Propulsion Systems installed thereon) together with all parts incorporated in, installed on or attached to such airframe on the Delivery Date.

"**Buyer**" means [OWNER], being the person named as "Buyer" in the bill of sale in respect of the Aircraft issued by the Manufacturer on the Delivery Date.

"**Initial Controlling Party**" means [*insert name of security trustee/lessor*] [(as security trustee for certain other parties pursuant to certain transaction documents relating to the financing of the Aircraft)].

"**Initial Entitled Party**" means [*insert name of operator of the Aircraft*].

PART B - GENERAL DEFINITIONS

"**Aircraft**" means, collectively, the Airframe and the Propulsion Systems installed thereon.

"**Aircraft Purchase Agreement**" means the purchase agreement pursuant to which, inter alia, the Manufacturer has agreed to sell the Aircraft.

"**Aviation Authorities**" means when used in respect of any jurisdiction the government entity which, under the laws of such jurisdiction, has control over civil aviation or the registration, airworthiness or operation of aircraft in such jurisdiction.

"**Business Day**" means a day (other than a Saturday or Sunday) on which banks are open for general business in Toulouse, France.

"**Buyer Furnished Equipment**" means the items described in the list attached to the BFE bill of sale delivered to the Manufacturer on the Delivery Date.

"**Controlling Party**" means, at any time, the person who is the controlling party for the purposes of this Agreement, being the Initial Controlling Party or the person named as the New Controlling Party in any Replacement Controlling Party Notice delivered to the Manufacturer in accordance with this Agreement.

"**Delivery**" means the transfer of title to the Aircraft by the Manufacturer to the Buyer.

"**Delivery Date**" means the date on which Delivery occurs.

"**Eligible Person**" means:

- (i) in the case of the Entitled Party: the person that has the present right to possession of the Airframe, whether (a) as owner, mortgagee or pledgee or under a lease or other bailment of the Airframe or any analogous instrument or (b) as a duly appointed nominee of any such person;

- (ii) in the case of the Controlling Party: a person that either (a) has the present right to possession of the Airframe whether (x) as owner, mortgagee or pledgee or under a lease or other bailment of the Airframe or any analogous instrument or (y) as a duly appointed nominee of any such person; or (b) may have such right subject only to the enforcement of rights under the Transaction Documents; and
- (iii) in all cases, a person that is neither (a) subject to any sanctions or similar instruments such as would result in the Manufacturer being in breach of any laws or sanctions of the United States of America, France, the European Union or the United Nations by having a legal relationship under this Agreement with such person in respect of the Warranties and the Airframe nor (b) an aircraft manufacturer or a person owned or controlled by an aircraft manufacturer.

"Entitled Party" means, at any time, the person who is entitled at such time to make claims under the Warranties under and in accordance with this Agreement, being the Initial Entitled Party or the person named as the new Entitled Party in any Replacement Entitled Party Notice delivered to the Manufacturer in accordance with this Agreement.

"Initial Notice" means a notice signed by the Initial Entitled Party and the Initial Controlling Party in the form of Schedule 3 (*Initial Notice*).

"Liabilities" means losses, liabilities, actions, claims, proceedings, penalties, fines, judgments, damages, fees, costs and expenses and **"Liability"** means any such thing.

"New Controlling Party" has the meaning given to that term in Clause 4.2.3 (*Termination of Controlling Party's Rights*).

"New Entitled Party" has the meaning given to that term in Clause 4.1.3 (*Termination of Entitled Party's Rights*).

"Outgoing Controlling Party" has the meaning given to that term in Clause 4.2.3 (*Termination of Controlling Party's Rights*).

"Outgoing Entitled Party" has the meaning given to that term in Clause 4.1.3 (*Termination of Entitled Party's Rights*).

"Propulsion Systems" means the engines and, if provided by the engine manufacturer, the nacelles and thrust reversers installed on the Aircraft at Delivery.

"Propulsions Systems Manufacturer" means the manufacturer of the Propulsion Systems.

"Relevant Notice" means an Initial Notice, a Replacement Entitled Party Notice or a Replacement Controlling Party Notice.

"Relevant Party" means, at any time, each of the Entitled Party and the Controlling Party at such time.

"Replacement Controlling Party Notice" means a notice, executed by the Outgoing Controlling Party and the New Controlling Party named therein, in the form of [Schedule 5](#) (*Replacement Controlling Party Notice*).

"Replacement Entitled Party Notice" means a notice, executed by the Controlling Party and the New Entitled Party named therein, in the form of [Schedule 4](#) (*Replacement Entitled Party Notice*).

"Seller's Representatives" means a customer support representative of the Manufacturer.

"Service Bulletin" means the document used to notify officially an airline of the technical data governing embodiment of modifications (or the accomplishment of inspections to be performed) on in-service aircraft.

"Service Life Policy" has the meaning set out in clause 12.2 of Schedule 2 (*Warranties*).

"Specification" means the aircraft specification as further detailed in the Technical Data available to the Buyer at Delivery.

"Technical Data" means the technical data and software services provided by the Manufacturer to the Buyer in respect of the Aircraft at Delivery.

"Transaction Documents" means all documents (excluding this Agreement and any Relevant Notice and the Aircraft Purchase Agreement) entered into between the Relevant Parties and other persons in connection with the acquisition, leasing, bailment and/or financing of the Aircraft.

"Warranties" means, insofar as they relate to the Airframe, such warranties, rights and provisions as are set out in Schedule 2 (*Warranties*).

***** – Exhibit K - FORM OF AWA
PRIVILEGED AND CONFIDENTIAL

EXHIBIT F

SERVICELIFEPOLICY

LISTOFITEMS

**** – Exhibit K - FORM OF AWA
PRIVILEGED AND CONFIDENTIAL

SELLER SERVICE LIFE POLICY

1The Items covered by the Service Life Policy pursuant to Clause 12.2 are those Seller Items of primary and auxiliary structure described hereunder.

2WINGS - CENTER AND OUTER WING BOX (LEFT AND RIGHT)

2.1Wing Structure

2.1.1Spars

2.1.2Ribs and stringers inside the wing box

2.1.3Upper and lower wing skin panels of the wing box

2.2Fittings

2.2.1Support structure and attachment fittings for the flap structure

2.2.2Support structure and attachment fitting for the engine pylons

2.2.3Support structure and attachment fitting for the main landing gear

2.2.4Support structure and attachment fitting for the center wing box

2.3Auxiliary Support Structure

2.3.1For the slats:

2.3.1.1Ribs supporting the track rollers on wing box structure

2.3.1.2Ribs supporting the actuators on wing box structure

2.3.2For the ailerons:

2.3.2.1Hinge brackets and ribs on wing box rear spar or shroud box

2.3.2.2Actuator fittings on wing box rear spar or shroud box

2.3.3For airbrakes, spoilers, lift dumpers:

2.3.3.1Hinge brackets and ribs on wing box rear spar or shroud box

2.3.3.2Actuator fittings on wing box rear spar or shroud box

2.4Pylon

2.4.1For the Pylon Main Structural Box

2.4.1.1Spars

2.4.1.2Ribs

2.4.1.3Skin, doublers and stiffeners

2.4.1.4Support structure and attachment fitting for engine supports

3 FUSELAGE

3.1Fuselage structure

3.1.1Fore and aft bulkheads

3.1.2 Pressurized floors and bulkheads surrounding the main and nose gear wheel well and center wing box

3.1.3 Skins with doublers, stringers and frames from the forward pressure bulkheads to the frame supporting the rear attachment of horizontal stabilizer

3.1.4Window and windscreen attachment structure but excluding transparencies

3.1.5Passenger and cargo doors internal structure

3.1.6Sills, excluding scuff plates, and upper beams surrounding passenger and cargo door apertures

3.1.7Cockpit floor structure and passenger cabin floor beams excluding floor panels and seat rails

3.1.8Keel beam structure

3.2Fittings

3.2.1Landing gear support structure and attachment fitting

3.2.2Support structure and attachment fittings for the vertical and horizontal stabilizers

3.2.3Support structure and attachment fitting for the APU

4STABILIZERS

4.1Horizontal Stabilizer Main Structural Box

- 4.1.1Spars
- 4.1.2Ribs
- 4.1.3Upper and lower skins and stringers
- 4.1.4Support structure and attachment fitting to fuselage and trim screw actuator
- 4.1.5Elevator support structure
 - 4.1.5.1Hinge bracket
 - 4.1.5.2Servocontrol attachment brackets

4.2Vertical Stabilizer Main Structural Box

- 4.2.1Spars
- 4.2.2Ribs
- 4.2.3Skins and stringers
- 4.2.4Support structure and attachment fitting to fuselage
- 4.2.5Rudder support structure
 - 4.2.5.1Hinge brackets
 - 4.2.5.2Servocontrol attachment brackets

5EXCLUSIONS

Bearing and roller assemblies, bearing surfaces, bushings, fittings other than those listed above, access and inspection doors, including manhole doors, latching mechanisms, all system components, commercial interior parts, insulation and related installation and connecting devices are excluded from this Seller Service Life Policy.

**SCHEDULE 3
INITIAL NOTICE**

To: **Airbus S.A.S.**
Attention: Head of Contracts - Customer Services

CC: [Name of Buyer] [NB - N/A if Buyer is Initial Entitled Party or Initial Controlling Party]
Attention: [•]

[Date of the Agreement]

One <Name of Aircraft Type> airframe with MSN <MSN Details> (the "Airframe")

1. Unless otherwise defined, terms used in this notice bear the same meanings as those set forth in the airframe warranties agreement dated [•] entered into by Airbus S.A.S. in relation to the Airframe (the "**Airframe Warranties Agreement**").
2. We hereby give notice that: (a) [•] is the Initial Entitled Party; and (b) [•] is the Initial Controlling Party.
3. The contact details of the Initial Entitled Party for the purposes of clause 8.2 (*Relevant Parties' Addresses*) of the Airframe Warranties Agreement are as follows:

[•]
4. The contact details of the Initial Controlling Party for the purposes of clause 8.2 (*Relevant Parties' Addresses*) of the Airframe Warranties Agreement are as follows:

[•]
5. This is the Initial Notice.
6. By its signature below and in consideration of the Manufacturer making available to it the rights specified under the Airframe Warranties Agreement and for other good and valuable consideration, receipt of which is hereby acknowledged, the Initial Entitled Party hereby: (i) represents and warrants that it is an Eligible Person; and (ii) joins as party to, and agrees to be bound by and perform its obligations under (as, and for so long as it remains, the Entitled Party) the terms and conditions of, the Airframe Warranties Agreement.
7. By its signature below and in consideration of the Manufacturer making available to it the rights specified under the Airframe Warranties Agreement and for other good and valuable consideration, receipt of which is hereby acknowledged, the Initial Controlling Party hereby: (i) represents and warrants that it is an Eligible Person; and (ii) joins as party to, and agrees to be bound by and perform its obligations under (as, and for so long as it remains, the Controlling Party) the terms and conditions of, the Airframe Warranties Agreement.
8. This notice shall be governed by and construed in accordance with the laws of the State of New York.

[NAME OF CONTROLLING PARTY]

By: _____

Title: _____

[NAME OF ENTITLED PARTY]

By: _____

Title: _____

Accepted and agreed for and on behalf of:

AIRBUS S.A.S.

By: _____

Title: _____

**SCHEDULE 4
REPLACEMENT ENTITLED PARTY NOTICE**

To: **Airbus S.A.S.**
Attention: Head of Contracts - Customer Services

CC: **[Outgoing Entitled Party]**
Attention: **[•]**

[Date]

One <Name of Aircraft Type> airframe with MSN <MSN Details> (the "Airframe")

1. Unless otherwise defined, terms used in this notice bear the same meanings as those set forth in the airframe warranties agreement dated [•] entered into by Airbus S.A.S. in relation to the Airframe (the "**Airframe Warranties Agreement**").
2. [•] (the "**Controlling Party**") hereby gives notice that, as from today's date: (a) [•] (being the "Outgoing Entitled Party" for the purposes of the Airframe Warranties Agreement) has ceased to be the Entitled Party; and (b) [•] (the "**New Entitled Party**") is the new Entitled Party.
3. The contact details of the New Entitled Party for the purposes of clause 8.2 (*Relevant Parties' Addresses*) of the Airframe Warranties Agreement are as follows:

[•]
4. This is a Replacement Entitled Party Notice.
5. By its signature below and in consideration of the Manufacturer making available to it the rights specified under the Airframe Warranties Agreement and for other good and valuable consideration, receipt of which is hereby acknowledged, the New Entitled Party hereby: (i) represents and warrants that it is an Eligible Person; and (ii) joins as party to, and agrees to be bound by and perform its obligations under (as, and for so long as it remains, the Entitled Party) the terms and conditions of, the Airframe Warranties Agreement.
6. This notice shall be governed by and construed in accordance with the laws of the State of New York.

[NAME OF CONTROLLING PARTY]

By: _____

Title: _____

[NAME OF NEW ENTITLED PARTY]

By: _____

Title: _____

Accepted and agreed for and on behalf of:

AIRBUS S.A.S.

By: _____

Title: _____

**SCHEDULE 5
REPLACEMENT CONTROLLING PARTY NOTICE**

To: **Airbus S.A.S.**
Attention: Head of Contracts - Customer Services

CC: **[Entitled Party]**
Attention: **[•]**

[Date]

One <Name of Aircraft Type> airframe with MSN <MSN Details> (the "Airframe")

1. Unless otherwise defined, terms used in this notice bear the same meanings as those set forth in the airframe warranties agreement dated [•] entered into by Airbus S.A.S. in relation to the Airframe (the "**Airframe Warranties Agreement**").
2. We hereby give notice that, as from today's date: [•] (the "**Outgoing Controlling Party**") has ceased to be the Controlling Party; and [•] (the "**New Controlling Party**") is the new Controlling Party.
3. The contact details of the New Controlling Party for the purposes of clause 8.2 (*Relevant Parties' Addresses*) of the Airframe Warranties Agreement are as follows:

[•]
4. This is a Replacement Controlling Party Notice.
5. By its signature below and in consideration of the Manufacturer making available to it the rights specified under the Airframe Warranties Agreement and for other good and valuable consideration, receipt of which is hereby acknowledged, the New Controlling Party hereby: (i) represents and warrants that it is an Eligible Person; and (ii) joins as party to, and agrees to be bound by and perform its obligations under (as, and for so long as it remains, the Controlling Party) the terms and conditions of, the Airframe Warranties Agreement.
6. This notice shall be governed by and construed in accordance with the laws of the State of New York.

[NAME OF RETIRING CONTROLLING PARTY]

By: _____

Title: _____

[NAME OF NEW CONTROLLING PARTY]

By: _____

Title: _____

Accepted and agreed for and on behalf of:

AIRBUS S.A.S.

By: _____

Title: _____

EXECUTION PAGE

AIRBUS S.A.S.

By: _____

Title: _____

**** – Exhibit K - FORM OF AWA
PRIVILEGED AND CONFIDENTIAL

Letter Agreement No. 1 to
A320 Neo Family Purchase Agreement

As of December 20, 2019

Spirit Airlines, Inc.
2800 Executive Way
Miramar, Florida 33025

RE: *****

Ladies and Gentlemen,

SPIRIT AIRLINES, INC. (the “**Buyer**”) and AIRBUS S.A.S. (the “**Seller**”) have entered an A320 NEO Family Purchase Agreement, dated as of the date hereof (the “**Agreement**”). The Buyer and the Seller have agreed to set forth in this Letter Agreement No. 1 (this “**Letter Agreement**”) certain additional terms and conditions regarding the purchase and sale of the Aircraft. Capitalized terms used herein and not otherwise defined in this Letter Agreement will have the meanings assigned thereto in the Agreement. Except when used in quoted text, the terms “herein,” “hereof” and “hereunder” and words of similar import refer to this Letter Agreement.

Both parties agree that this Letter Agreement will constitute an integral, nonseverable part of said Agreement, that the provisions of said Agreement are hereby incorporated herein by reference, and that this Letter Agreement will be governed by the provisions of said Agreement, except that if the Agreement and this Letter Agreement have specific provisions which are inconsistent, the specific provisions contained in this Letter Agreement will govern.

1 *****

2 **ASSIGNMENT**

3 **MISCELLANEOUS**

The provisions of Clauses 22.5, 22.8 and 20.13 of the PA are incorporated herein by reference and made a part hereof as though set forth in full herein.

***** - Letter Agreement No. 1

[SIGNATURE PAGE FOLLOWS]

If the foregoing correctly sets forth your understanding, please execute the original and one (1) copy hereof in the space provided below and return a copy to the Seller.

Very truly yours,

AIRBUS S.A.S.

By: /s/ Benoit de Saint-Exupery

Name: Benoit de Saint-Exupery

Title: Senior Vice President, Contracts

Accepted and agreed:

SPIRIT AIRLINES, INC.

By: /s/ Scott M Haralson

Name: Scott M. Haralson

Title: Senior Vice President and Chief Financial Officer

***** - Letter Agreement No. 1

Letter Agreement No. 2 to
A320 Neo Family Purchase Agreement

As of December 20, 2019

Spirit Airlines, Inc.
2800 Executive Way
Miramar, Florida 33025

RE: *****

Ladies and Gentlemen,

SPIRIT AIRLINES, INC. (the "**Buyer**") and AIRBUS S.A.S. (the "**Seller**") have entered an A320 NEO Family Purchase Agreement, dated as of the date hereof (the "**Agreement**"). The Buyer and the Seller have agreed to set forth in this Letter Agreement No. 2 (this "**Letter Agreement**") certain additional terms and conditions regarding the purchase and sale of the Aircraft. Capitalized terms used herein and not otherwise defined in this Letter Agreement will have the meanings assigned thereto in the Agreement. Except when used in quoted text, the terms "herein," "hereof" and "hereunder" and words of similar import refer to this Letter Agreement.

Both parties agree that this Letter Agreement will constitute an integral, nonseverable part of said Agreement, that the provisions of said Agreement are hereby incorporated herein by reference, and that this Letter Agreement will be governed by the provisions of said Agreement, except that if the Agreement and this Letter Agreement have specific provisions which are inconsistent, the specific provisions contained in this Letter Agreement will govern.

1 *****

2 **ASSIGNMENT**

3. **MISCELLANEOUS**

The provisions of Clauses 22.5, 22.8 and 20.13 of the Agreement are incorporated herein by reference and made a part hereof as though set forth in full herein.

[SIGNATURE PAGE FOLLOWS]

If the foregoing correctly sets forth your understanding, please execute the original and one (1) copy hereof in the space provided below and return a copy to the Seller.

Very truly yours,

AIRBUS S.A.S.

By: /s/ Benoit de Saint-Exupery

Name: Benoit de Saint-Exupery

Title: Senior Vice President, Contracts

Accepted and agreed:

SPIRIT AIRLINES, INC.

By: /s/ Scott M Haralson

Name: Scott M. Haralson

Title: Senior Vice President and Chief Financial Officer

***** - Letter Agreement No. 2 2 - 2

PRIVILEGED AND CONFIDENTIAL

Letter Agreement No. 3 - 1.1 to
A320 Neo Family Purchase Agreement

As of December 20, 2019

Spirit Airlines, Inc.
2800 Executive Way
Miramar, Florida 33025

RE: CFM A319 NEO PERFORMANCE GUARANTEE

Ladies and Gentlemen,

SPIRIT AIRLINES, INC. (the “**Buyer**”) and AIRBUS S.A.S. (the “**Seller**”) have entered an A320 NEO Family Purchase Agreement, dated as of the date hereof (the “**Agreement**”). The Buyer and the Seller have agreed to set forth in this Letter Agreement No. 3 - 1.1. (this “**Letter Agreement**”) certain additional terms and conditions regarding the purchase and sale of the Aircraft. Capitalized terms used herein and not otherwise defined in this Letter Agreement will have the meanings assigned thereto in the Agreement. Except when used in quoted text, the terms “herein,” “hereof” and “hereunder” and words of similar import refer to this Letter Agreement.

Both parties agree that this Letter Agreement will constitute an integral, nonseverable part of said Agreement, that the provisions of said Agreement are hereby incorporated herein by reference, and that this Letter Agreement will be governed by the provisions of said Agreement, except that if the Agreement and this Letter Agreement have specific provisions which are inconsistent, the specific provisions contained in this Letter Agreement will govern.

Letter Agreement No. 3 - 1.1. A319neo / CFM

***** Page 1/9

1 AIRCRAFT CONFIGURATION

The guarantees defined in this Letter Agreement (the "Performance Guarantees") are applicable to the A319neo Aircraft as described in the Standard Specification reference ***** amended by Specification Change Notices (SCNs) for:

- installation of ***** engines
- Design Weights as follows:
 - Maximum Take-Off Weight (MTOW) *****
 - Maximum Landing Weight (MLW) *****
 - Maximum Zero Fuel Weight (MZFW) *****

hereinafter referred to as the "Performance Specification", and without taking into account any further changes thereto as provided in the Agreement.

2 GUARANTEED PERFORMANCE

2.1 Take-Off Field Length guarantee

FAR certified take-off field length at an Aircraft gross weight of ***** lb at the start of ground run in ISA+15°C conditions at Sea Level pressure altitude shall be not more than a guaranteed value of *****

2.2 Landing Field Length guarantee

FAR certified landing field length at an Aircraft gross weight of ***** lb at Sea Level pressure altitude shall be not more than a guaranteed value of *****.

2.3 Specific Range guarantee

The average nautical miles per pound of fuel at a fixed Mach number of ***** in ISA conditions at Aircraft gross weights and pressure altitudes as defined below:

shall be not less than a guaranteed value *****

The Aircraft shall be capable of carrying a payload of not less than a guaranteed value of 29,900 lb over a still air Stage Distance of 1,551 nautical miles (assumed representative of BOG to FLL with 4 kt headwind) when operated under the conditions defined below.

- | | |
|-------|--|
| 3.1.2 | An allowance of 430 lb of fuel is assumed for 13 min APU, engine start and 14 min taxi-out. |
| 3.1.3 | An allowance of 460 lb of fuel is assumed for take-off and initial climb to 1,500 ft pressure altitude above departure airport with acceleration to climb speed. |
| 3.1.4 | Climb from 1,500 ft pressure altitude above departure airport to cruise altitude using maximum climb thrust, cruise at optimum westbound flight levels at a fixed Mach number not less than 0.78 and descent to 1,500 ft pressure altitude above destination airport are conducted in ISA+5°C conditions. Climb and descent speeds below 10,000 ft shall be 250 knots CAS. |
| 3.1.5 | An allowance of 280 lb of fuel is assumed for 6 min approach and landing at destination airport. |
| 3.1.6 | An allowance of 200 lb of fuel is assumed for 9 min taxi-in (taken from the reserves). |

- 3.1.7 Stage Distance is defined as the distance covered during climb, cruise and descent as described above.
- 3.1.8 At the end of approach and landing, an amount of 7,760 lb of fuel will remain in the tanks. This represents the estimated fuel required for:
- a) Contingency fuel: 45 min continued cruise plus 30 min holding at 10,000 ft
 - b) Missed approach
 - c) Diversion in ISA+5°C conditions over a still air distance of 195 nautical miles (assumed representative of FLL to MCO with 17 kt headwind) starting and ending at 1,500 ft pressure altitude above destination and alternate airports
 - d) Approach and landing at alternate.

3.2 Mission Block Fuel DFW-FLL (winter)

When carrying a fixed payload of 34,008 lb (representative of 156 passengers at 218 lb per passenger) over a still air Stage Distance of 958 nautical miles (assumed representative of DFW to FLL with 44 kt tailwind), the Aircraft shall consume a Block Fuel of not more than a guaranteed value of 11,300 lb when operated under the conditions defined below.

- 3.2.1 The departure airport conditions (assumed representative of DFW runway 18L) are as defined below:

Elevation : 602 ft
Outside Air Temperature : 12°C
Take-Off Run Available (TORA) : 13,400 ft
Take-Off Distance Available (TODA) : 13,400 ft
Accelerate-Stop Distance Available (ASDA) : 13,400 ft
Runway slope : +0.0%
Wind : zero
Obstacles : none

Destination airport conditions are assumed to allow the required landing weight to be used without restriction. Pressure altitude is 65 ft at destination airport.

- 3.2.2 An allowance of 430 lb of fuel is assumed for 13 min APU, engine start and 14 min taxi-out.
- 3.2.3 An allowance of 360 lb of fuel is assumed for take-off and initial climb to 1,500 ft pressure altitude above departure airport with acceleration to climb speed.
- 3.2.4 Climb from 1,500 ft pressure altitude above departure airport to cruise altitude using maximum climb thrust, cruise at optimum eastbound flight levels at a fixed Mach number not less than 0.78 and descent to 1,500 ft pressure altitude

above destination airport are conducted in ISA+5°C conditions. Climb and descent speeds below 10,000 ft shall be 250 knots CAS.

- 3.2.5 An allowance of 280 lb of fuel is assumed for 6 min approach and landing at destination airport.
- 3.2.6 An allowance of 200 lb of fuel is assumed for 9 min taxi-in (taken from the reserves).
- 3.2.7 Stage Distance is defined as the distance covered during climb, cruise and descent as described above.
Block Fuel is defined as the fuel used during APU, engine start, taxi-out, take-off and initial climb, climb, cruise, descent, approach and landing and taxi-in as described above.
- 3.2.8 At the end of approach and landing, an amount of 8,030 lb of fuel will remain in the tanks. This represents the estimated fuel required for:
- a) Contingency fuel: 45 min continued cruise plus 30 min holding at 10,000 ft
 - b) Missed approach
 - c) Diversion in ISA+5°C conditions over a still air distance of 207 nautical miles (assumed representative of FLL to MCO with 45 kt headwind) starting and ending at 1,500 ft pressure altitude above destination and alternate airports
 - d) Approach and landing at alternate.

3.3 Mission Block Fuel DFW-FLL (summer)

When carrying a fixed payload of 34,008 lb (representative of 156 passengers at 218 lb per passenger) over a still air Stage Distance of 1,001 nautical miles (assumed representative of DFW to FLL with 22 kt tailwind), the Aircraft shall consume a Block Fuel of not more than a guaranteed value of 11,740 lb when operated under the conditions defined below.

- 3.3.1 The departure airport conditions (assumed representative of DFW runway 18L) are as defined below:

Elevation : 602 ft
Outside Air Temperature : 25°C
Take-Off Run Available (TORA) : 13,400 ft
Take-Off Distance Available (TODA) : 13,400 ft
Accelerate-Stop Distance Available (ASDA) : 13,400 ft
Runway slope : +0.0%
Wind : zero
Obstacles : none

Destination airport conditions are assumed to allow the required landing weight to be used without restriction. Pressure altitude is 65 ft at destination airport.

- 3.3.2 An allowance of 430 lb of fuel is assumed for 13 min APU, engine start and 14 min taxi-out.
- 3.3.3 An allowance of 390 lb of fuel is assumed for take-off and initial climb to 1,500 ft pressure altitude above departure airport with acceleration to climb speed.
- 3.3.4 Climb from 1,500 ft pressure altitude above departure airport to cruise altitude using maximum climb thrust, cruise at optimum eastbound flight levels at a fixed Mach number not less than 0.78 and descent to 1,500 ft pressure altitude above destination airport are conducted in ISA+5°C conditions. Climb and descent speeds below 10,000 ft shall be 250 knots CAS.
- 3.3.5 An allowance of 290 lb of fuel is assumed for 6 min approach and landing at destination airport.
- 3.3.6 An allowance of 200 lb of fuel is assumed for 9 min taxi-in (taken from the reserves).
- 3.3.7 Stage Distance is defined as the distance covered during climb, cruise and descent as described above.
Block Fuel is defined as the fuel used during APU, engine start, taxi-out, take-off and initial climb, climb, cruise, descent, approach and landing and taxi-in as described above.
- 3.3.8 At the end of approach and landing, an amount of 7,920 lb of fuel will remain in the tanks. This represents the estimated fuel required for:
 - a) Contingency fuel: 45 min continued cruise plus 30 min holding at 10,000 ft
 - b) Missed approach
 - c) Diversion in ISA+5°C conditions over a still air distance of 195 nautical miles (assumed representative of FLL to MCO with 17 kt headwind) starting and ending at 1,500 ft pressure altitude above destination and alternate airports
 - d) Approach and landing at alternate.

3.4 Operating Weight Empty

The mission guarantees as defined above are based on a fixed estimated Operating Weight Empty of 95,636 lb. Any volumetric limitation is excluded.

4 MANUFACTURER'S WEIGHT EMPTY GUARANTEE

The Manufacturer's Weight Empty of the Aircraft as defined in the Performance Specification shall be not more than a guaranteed value of 85,730 lb.

The Manufacturer's Weight Empty is as defined in Section 13 of the Standard Specification and will be derived from the weighing of the Aircraft with adjustments as defined in Clause 8 below.

5 NOISE GUARANTEE

The Aircraft as defined in the Performance Specification shall be certified in accordance with the requirements of Chapter 14 of ICAO Annex 16, Volume I, with a cumulative margin versus Chapter 14 of 11.2 EPNdB.

Noise data shall be obtained and evaluated in accordance with the requirements of Appendix 2 of Edition 7 of ICAO Annex 16, Volume I, dated July 2014.

Letter Agreement No. 3 - 1.1. A319neo / CFM

***** Page 7/9

6 PERFORMANCE GUARANTEES CONDITIONS

- 6.1 The performance certification requirements for the Aircraft, except where otherwise stated, are as stated in Section 02 of the Standard Specification.
- 6.2 For the determination of FAR take-off and landing performance a hard level dry runway surface with no runway strength limitation, no line-up allowance, no obstacles, zero wind, atmosphere according to ISA, except as otherwise stated, and the use of speedbrakes, flaps, associated speeds, landing gear, centre of gravity position and engines in the conditions liable to provide the best results are assumed.
- 6.3 When establishing take-off performance no air is bled from the engines for cabin air conditioning or anti-icing.
- 6.4 Climb, cruise, descent and holding performance elements of the Performance Guarantees include allowances for normal electrical load and for normal engine air bleed and power extraction associated with maximum cabin differential pressure as defined in the Standard Specification. Cabin air conditioning management during performance demonstration as described in Clause 7.3 below will be such as to optimize the Aircraft performance while meeting the minimum air conditioning requirements defined above. Unless otherwise stated no air

CFM A319 NEO PERFORMANCE GUARANTEE

Letter Agreement No. 3 - 1.1. A319neo / CFM

***** Page 12/12

- 6.5 Where applicable the Performance Guarantees assume the use of an approved fuel with a density of 6.7 lb/USG and a Lower Heating Value of 18,590 BTU/lb.

7 GUARANTEE COMPLIANCE

- 7.1 Compliance with the Performance Guarantees shall be demonstrated using operating procedures and limitations in accordance with those defined by the Aviation Authority and by the Seller unless otherwise stated.
- 7.2 Compliance with the take-off, landing, one engine inoperative net ceiling and noise elements of the Performance Guarantees shall be demonstrated with reference to the approved Flight Manual.
- 7.3 Compliance with those parts of the Performance Guarantees defined in Clauses 2 and 3 above not covered by the requirements of the Aviation Authority shall be demonstrated by calculation based on data obtained during flight tests conducted on one (or more, at the Seller's discretion) A319neo aircraft of the same airframe/engine configuration as the Aircraft purchased by the Buyer and

Letter Agreement No. 3 - 1.1. A319neo / CFM

***** Page 8/9

incorporated in the in-flight performance program and databases appropriate to the Aircraft.

- 7.4 Data derived from flight tests shall be adjusted as required using conventional methods of correction, interpolation or extrapolation in accordance with established aeronautical practices to show compliance with the Performance Guarantees.
- 7.5 Compliance with the Manufacturer's Weight Empty guarantee shall be demonstrated with reference to a weight compliance report.
- 7.6 The Seller undertakes to provide the Buyer with a report or reports demonstrating compliance with the Performance Guarantees at, or as soon as possible after, the Delivery of each Aircraft.

8 ADJUSTMENT OF PERFORMANCE GUARANTEES

- 8.1 In the event of any change to any law, governmental regulation or requirement or interpretation thereof by the Aviation Authority made subsequent to the date of the Agreement (the "Change in Law"), and such a Change in Law affects the Aircraft configuration or performance or both, the Performance Guarantees shall be appropriately modified to reflect the effect of such change.
- 8.2 The Performance Guarantees apply to the Aircraft as described in the Performance Guarantees and may be adjusted in the event of:
 - a) Any further configuration change which is the subject of a SCN,
 - b) Variation in actual weights of items defined in Section 13-10 of the Standard Specification.

9 EXCLUSIVE PERFORMANCE GUARANTEES

The Performance Guarantees are exclusive and are provided in lieu of any and all other performance and weight guarantees of any nature which may be stated, referenced or incorporated in the Performance Specification or any other document.

10 UNDERTAKING REMEDIES

- 10.1 Should an Aircraft fail to meet the Performance Guarantees specified in this Letter Agreement, the Seller shall use its reasonable endeavours to correct the deficiency to comply with the subject performance guarantee.
- 10.2 Should the Seller fail to develop and make available corrective means (including but not limited to kits, procedures, adjustment of design weights) of the above said deficiency, then the Seller shall for the affected Aircraft pay to the Buyer by way of liquidated damages subject to the Seller's maximum liability set forth hereunder on each anniversary date of the Delivery Date of the affected Aircraft for as long as the deficiency remains an amount of:

- 10.2.1 ***** based on the deficiency (expressed in percent) defined as the average of the deviations from the guaranteed values of the Specific Range and of the Mission Block Fuel guarantees (part of a percent to be prorated).
- 10.2.2 ***** based on the deficiency (expressed in pounds) of the Mission Payload guarantees.
- 10.2.3 ***** based on the deficiency (expressed in pounds) of the Manufacturer's Weight Empty guarantee.
- 10.3 In the event the Seller develops and makes available corrective means mentioned above the Seller shall pay to the Buyer the monthly prorated portion of the yearly liquidated damages due by the Seller on account of the year during which the corrective means are made available.
- 10.4 The Seller's maximum liability in respect of deficiency in performance of an Aircraft shall be limited to the payment of liquidated damages for a period of not more than ***** for that Aircraft, whichever occurs first. Payment of liquidated damages shall be deemed to settle all claims and remedies the Buyer would have against the Seller in respect of performance deficiencies.

11 INCONSISTENCIES

In the event of any inconsistency between the terms of this Letter Agreement and the terms of the Agreement, the terms of this Letter Agreement shall prevail over the terms of the Agreement.

12 ASSIGNMENT

13 CONFIDENTIALITY

This Letter Agreement (and its existence) shall be treated by both parties as confidential and shall not be released (or revealed) in whole or in part to any third party without the prior consent of the other party. In particular, each party agrees not to make any press release concerning the whole or any part of the contents and/or subject matter hereof or of any future addendum hereto without the prior consent of the other party.

14 LAW AND JURISDICTION

This Letter Agreement shall be governed by, and construed in accordance with, the laws of NY and the provisions of Clause 22.4 of the Agreement shall apply to this Letter Agreement.

[SIGNATURE PAGE FOLLOWS]

If the foregoing correctly sets forth your understanding, please execute the original and one (1) copy hereof in the space provided below and return a copy to the Seller.

Very truly yours,
AIRBUS S.A.S.

By: /s/ Benoit de Saint-Exupery
Its: Senior Vice President, Contracts

Accepted and agreed,
SPIRIT AIRLINES, INC.

By: /s/ Scott M Haralson
Its: Senior Vice President and Chief Financial Officer

For information only, at the time of the Agreement, the Operating Weight Empty of the Aircraft with a 156 seat layout (ref. 319-25.34258) for the purpose of the mission guarantees defined in Clause 3 above is as follow:

For information only, at the time of the Agreement, the Operating Weight Empty of the Aircraft with a 156 seat layout (ref. 319-25.34258) for the purpose of the mission guarantees defined in Clause 3 above is as follow:

Letter Agreement No. 3 - 1.1. A319neo / CFM

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Letter Agreement No. 3 - 1.2 to
A320 Neo Family Purchase Agreement

As of December 20, 2019

Spirit Airlines, Inc.
2800 Executive Way
Miramar, Florida 33025
RE: IAE A319 NEO PERFORMANCE GUARANTEE

Ladies and Gentlemen,

SPIRIT AIRLINES, INC. (the "**Buyer**") and AIRBUS S.A.S. (the "**Seller**") have entered an A320 NEO Family Purchase Agreement, dated as of the date hereof (the "**Agreement**"). The Buyer and the Seller have agreed to set forth in this Letter Agreement No. 3 - 1.1. (this "**Letter Agreement**") certain additional terms and conditions regarding the purchase and sale of the Aircraft. Capitalized terms used herein and not otherwise defined in this Letter Agreement will have the meanings assigned thereto in the Agreement. Except when used in quoted text, the terms "herein," "hereof" and "hereunder" and words of similar import refer to this Letter Agreement.

Both parties agree that this Letter Agreement will constitute an integral, nonseverable part of said Agreement, that the provisions of said Agreement are hereby incorporated herein by reference, and that this Letter Agreement will be governed by the provisions of said Agreement, except that if the Agreement and this Letter Agreement have specific provisions which are inconsistent, the specific provisions contained in this Letter Agreement will govern.

Letter Agreement No. 3 - 1.2. A319neo / IAE
Page 1/13

1 AIRCRAFT CONFIGURATION

The guarantees defined in this Letter Agreement (the "Performance Guarantees") are applicable to the A319neo Aircraft as described in the Standard Specification reference ***** amended by Specification Change Notices (SCNs) for:

- installation of ***** engines
- Design Weights as follows:
 - Maximum Take-Off Weight (MTOW) *****
 - Maximum Landing Weight (MLW) *****
 - Maximum Zero Fuel Weight (MZFW) *****

hereinafter referred to as the "Performance Specification", and without taking into account any further changes thereto as provided in the Agreement.

2 GUARANTEED PERFORMANCE

2.1 Take-Off Field Length guarantee

FAR certified take-off field length at an Aircraft gross weight of ***** at the start of ground run in ISA+15°C conditions at Sea Level pressure altitude shall be not more than a guaranteed value of *****

2.2 Landing Field Length guarantee

FAR certified landing field length at an Aircraft gross weight of at Sea Level pressure altitude shall be not more than a guaranteed value of *****

2.3 Specific Range guarantee

The average nautical miles per pound of fuel at a fixed Mach number of ***** in ISA conditions at Aircraft gross weights and pressure altitudes as defined below:

shall be not less than a guaranteed value of *****

3 MISSION GUARANTEES

3.1 Mission Payload BOG-FLL

The Aircraft shall be capable of carrying a payload of not less than a guaranteed value of 33,600 lb over a still air Stage Distance of 1,551 nautical miles (assumed representative of BOG to FLL with 4 kt headwind) when operated under the conditions defined below.

3.1.1 The departure airport conditions (assumed representative of BOG runway 13R) are as defined below:

Elevation : 8,348 ft
 Outside Air Temperature : 20°C
 Take-Off Run Available (TORA) : 12,467 ft
 Take-Off Distance Available (TODA) : 12,467 ft
 Accelerate-Stop Distance Available (ASDA) : 12,467 ft
 Runway slope : +0.0%
 Wind : zero
 Obstacles (heights and distances : Height Distance
 from end of TORA) : 28 ft 2,942 ft
 : 223 ft 16,682 ft
 : 269 ft 17,357 ft
 : 310 ft 23,801 ft

Destination airport conditions are assumed to allow the required landing weight to be used without restriction. Pressure altitude is 65 ft at destination airport.

3.1.2 An allowance of 410 lb of fuel is assumed for 13 min APU, engine start and 14 min taxi-out.

3.1.3 An allowance of 460 lb of fuel is assumed for take-off and initial climb to 1,500 ft pressure altitude above departure airport with acceleration to climb speed.

3.1.4 Climb from 1,500 ft pressure altitude above departure airport to cruise altitude using maximum climb thrust, cruise at optimum westbound flight levels at a fixed Mach number not less than 0.78 and descent to 1,500 ft pressure altitude above destination airport are conducted in ISA+5°C conditions. Climb and descent speeds below 10,000 ft shall be 250 knots CAS.

3.1.5 An allowance of 280 lb of fuel is assumed for 6 min approach and landing at destination airport.

3.1.6 An allowance of 190 lb of fuel is assumed for 9 min taxi-in (taken from the reserves).

- 3.1.7 Stage Distance is defined as the distance covered during climb, cruise and descent as described above.
- 3.1.8 At the end of approach and landing, an amount of 7,850 lb of fuel will remain in the tanks. This represents the estimated fuel required for:
- a) Contingency fuel: 45 min continued cruise plus 30 min holding at 10,000 ft
 - b) Missed approach
 - c) Diversion in ISA+5°C conditions over a still air distance of 195 nautical miles (assumed representative of FLL to MCO with 17 kt headwind) starting and ending at 1,500 ft pressure altitude above destination and alternate airports
 - d) Approach and landing at alternate.

3.2 Mission Block Fuel DFW-FLL (winter)

When carrying a fixed payload of 34,008 lb (representative of 156 passengers at 218 lb per passenger) over a still air Stage Distance of 958 nautical miles (assumed representative of DFW to FLL with 44 kt tailwind), the Aircraft shall consume a Block Fuel of not more than a guaranteed value of 11,220 lb when operated under the conditions defined below.

- 3.2.1 The departure airport conditions (assumed representative of DFW runway 18L) are as defined below:

Elevation : 602 ft
Outside Air Temperature : 12°C
Take-Off Run Available (TORA) : 13,400 ft
Take-Off Distance Available (TODA) : 13,400 ft
Accelerate-Stop Distance Available (ASDA) : 13,400 ft
Runway slope : +0.0%
Wind : zero
Obstacles : none

Destination airport conditions are assumed to allow the required landing weight to be used without restriction. Pressure altitude is 65 ft at destination airport.

- 3.2.2 An allowance of 410 lb of fuel is assumed for 13 min APU, engine start and 14 min taxi-out.
- 3.2.3 An allowance of 360 lb of fuel is assumed for take-off and initial climb to 1,500 ft pressure altitude above departure airport with acceleration to climb speed.
- 3.2.4 Climb from 1,500 ft pressure altitude above departure airport to cruise altitude using maximum climb thrust, cruise at optimum eastbound flight levels at a fixed Mach number not less than 0.78 and descent to 1,500 ft pressure altitude

above destination airport are conducted in ISA+5°C conditions. Climb and descent speeds below 10,000 ft shall be 250 knots CAS.

- 3.2.5 An allowance of 280 lb of fuel is assumed for 6 min approach and landing at destination airport.
- 3.2.6 An allowance of 190 lb of fuel is assumed for 9 min taxi-in (taken from the reserves).
- 3.2.7 Stage Distance is defined as the distance covered during climb, cruise and descent as described above.
Block Fuel is defined as the fuel used during APU, engine start, taxi-out, take-off and initial climb, climb, cruise, descent, approach and landing and taxi-in as described above.
- 3.2.8 At the end of approach and landing, an amount of 7,960 lb of fuel will remain in the tanks. This represents the estimated fuel required for:
- a) Contingency fuel: 45 min continued cruise plus 30 min holding at 10,000 ft
 - b) Missed approach
 - c) Diversion in ISA+5°C conditions over a still air distance of 207 nautical miles (assumed representative of FLL to MCO with 45 kt headwind) starting and ending at 1,500 ft pressure altitude above destination and alternate airports
 - d) Approach and landing at alternate.

3.3 Mission Block Fuel DFW-FLL (summer)

When carrying a fixed payload of 34,008 lb (representative of 156 passengers at 218 lb per passenger) over a still air Stage Distance of 1,001 nautical miles (assumed representative of DFW to FLL with 22 kt tailwind), the Aircraft shall consume a Block Fuel of not more than a guaranteed value of 11,650 lb when operated under the conditions defined below.

- 3.3.1 The departure airport conditions (assumed representative of DFW runway 18L) are as defined below:

Elevation : 602 ft
Outside Air Temperature : 25°C
Take-Off Run Available (TORA) : 13,400 ft
Take-Off Distance Available (TODA) : 13,400 ft
Accelerate-Stop Distance Available (ASDA) : 13,400 ft
Runway slope : +0.0%
Wind : zero
Obstacles : none

Destination airport conditions are assumed to allow the required landing weight to be used without restriction. Pressure altitude is 65 ft at destination airport.

- 3.3.2 An allowance of 410 lb of fuel is assumed for 13 min APU, engine start and 14 min taxi-out.
- 3.3.3 An allowance of 380 lb of fuel is assumed for take-off and initial climb to 1,500 ft pressure altitude above departure airport with acceleration to climb speed.
- 3.3.4 Climb from 1,500 ft pressure altitude above departure airport to cruise altitude using maximum climb thrust, cruise at optimum eastbound flight levels at a fixed Mach number not less than 0.78 and descent to 1,500 ft pressure altitude above destination airport are conducted in ISA+5°C conditions. Climb and descent speeds below 10,000 ft shall be 250 knots CAS.
- 3.3.5 An allowance of 280 lb of fuel is assumed for 6 min approach and landing at destination airport.
- 3.3.6 An allowance of 190 lb of fuel is assumed for 9 min taxi-in (taken from the reserves).
- 3.3.7 Stage Distance is defined as the distance covered during climb, cruise and descent as described above.
Block Fuel is defined as the fuel used during APU, engine start, taxi-out, take-off and initial climb, climb, cruise, descent, approach and landing and taxi-in as described above.
- 3.3.8 At the end of approach and landing, an amount of 7,850 lb of fuel will remain in the tanks. This represents the estimated fuel required for:
 - a) Contingency fuel: 45 min continued cruise plus 30 min holding at 10,000 ft
 - b) Missed approach
 - c) Diversion in ISA+5°C conditions over a still air distance of 195 nautical miles (assumed representative of FLL to MCO with 17 kt headwind) starting and ending at 1,500 ft pressure altitude above destination and alternate airports
 - d) Approach and landing at alternate.

3.4 Operating Weight Empty

The mission guarantees as defined above are based on a fixed estimated Operating Weight Empty of 95,122 lb. Any volumetric limitation is excluded.

4 MANUFACTURER'S WEIGHT EMPTY GUARANTEE

The Manufacturer's Weight Empty of the Aircraft as defined in the Performance Specification shall be not more than a guaranteed value of 85,080 lb.

The Manufacturer's Weight Empty is as defined in Section 13 of the Standard Specification and will be derived from the weighing of the Aircraft with adjustments as defined in Clause 8 below.

5 NOISE GUARANTEE

The Aircraft as defined in the Performance Specification shall be certified in accordance with the requirements of Chapter 14 of ICAO Annex 16, Volume I, with a cumulative margin versus Chapter 14 of 9.4 EPNdB.

Noise data shall be obtained and evaluated in accordance with the requirements of Appendix 2 of Edition 7 of ICAO Annex 16, Volume I, dated July 2014.

6 PERFORMANCE GUARANTEES CONDITIONS

- 6.1 The performance certification requirements for the Aircraft, except where otherwise stated, are as stated in Section 02 of the Standard Specification.
- 6.2 For the determination of FAR take-off and landing performance a hard level dry runway surface with no runway strength limitation, no line-up allowance, no obstacles, zero wind, atmosphere according to ISA, except as otherwise stated, and the use of speedbrakes, flaps, associated speeds, landing gear, centre of gravity position and engines in the conditions liable to provide the best results are assumed.
- 6.3 When establishing take-off performance no air is bled from the engines for cabin air conditioning or anti-icing.
- 6.4 Climb, cruise, descent and holding performance elements of the Performance Guarantees include allowances for normal electrical load and for normal engine air bleed and power extraction associated with maximum cabin differential pressure as defined in the Standard Specification. Cabin air conditioning management during performance demonstration as described in Clause 7.3 below will be such as to optimize the Aircraft performance while meeting the minimum air conditioning requirements defined above. Unless otherwise stated no air is bled from the engines for anti-icing.
Cruise performance is based on a centre of gravity position of 25% MAC.
- 6.5 Where applicable the Performance Guarantees assume the use of an approved fuel with a density of 6.7 lb/USG and a Lower Heating Value of 18,590 BTU/lb.

7 GUARANTEE COMPLIANCE

- 7.1 Compliance with the Performance Guarantees shall be demonstrated using operating procedures and limitations in accordance with those defined by the Aviation Authority and by the Seller unless otherwise stated.
- 7.2 Compliance with the take-off, landing, one engine inoperative net ceiling and noise elements of the Performance Guarantees shall be demonstrated with reference to the approved Flight Manual.
- 7.3 Compliance with those parts of the Performance Guarantees defined in Clauses 2 and 3 above not covered by the requirements of the Aviation Authority shall be demonstrated by calculation based on data obtained during flight tests conducted on one (or more, at the Seller's discretion) A319neo aircraft of the same airframe/engine configuration as the Aircraft purchased by the Buyer and incorporated in the in-flight performance program and databases appropriate to the Aircraft.

- 7.4 Data derived from flight tests shall be adjusted as required using conventional methods of correction, interpolation or extrapolation in accordance with established aeronautical practices to show compliance with the Performance Guarantees.
- 7.5 Compliance with the Manufacturer's Weight Empty guarantee shall be demonstrated with reference to a weight compliance report.
- 7.6 The Seller undertakes to provide the Buyer with a report or reports demonstrating compliance with the Performance Guarantees at, or as soon as possible after, the Delivery of each Aircraft.

8 ADJUSTMENT OF PERFORMANCE GUARANTEES

- 8.1 In the event of any change to any law, governmental regulation or requirement or interpretation thereof by the Aviation Authority made subsequent to the date of the Agreement (the "Change in Law"), and such a Change in Law affects the Aircraft configuration or performance or both, the Performance Guarantees shall be appropriately modified to reflect the effect of such change.
- 8.2 The Performance Guarantees apply to the Aircraft as described in the Performance Guarantees and may be adjusted in the event of:
- a) Any further configuration change which is the subject of a SCN,
 - b) Variation in actual weights of items defined in Section 13-10 of the Standard Specification.

9 EXCLUSIVE PERFORMANCE GUARANTEES

The Performance Guarantees are exclusive and are provided in lieu of any and all other performance and weight guarantees of any nature which may be stated, referenced or incorporated in the Performance Specification or any other document.

10 UNDERTAKING REMEDIES

- 10.1 Should an Aircraft fail to meet the Performance Guarantees specified in this Letter Agreement, the Seller shall use its reasonable endeavours to correct the deficiency to comply with the subject performance guarantee.
- 10.2 Should the Seller fail to develop and make available corrective means (including but not limited to kits, procedures, adjustment of design weights) of the above said deficiency, then the Seller shall for the affected Aircraft pay to the Buyer by way of liquidated damages subject to the Seller's maximum liability set forth hereunder on each anniversary date of the Delivery Date of the affected Aircraft for as long as the deficiency remains an amount of:
- 10.2.1 ***** based on the deficiency (expressed in percent) defined as the average of the deviations from the guaranteed values of the Specific Range and of the Mission Block Fuel guarantees (part of a percent to be prorated).
- 10.2.2 ***** based on the deficiency (expressed in pounds) of the Mission Payload guarantees.
- 10.2.3 ***** based on the deficiency (expressed in pounds) of the Manufacturer's Weight Empty guarantee.
- 10.3 In the event the Seller develops and makes available corrective means mentioned above the Seller shall pay to the Buyer the monthly prorated portion of the yearly liquidated damages due by the Seller on account of the year during which the corrective means are made available.
- 10.4 The Seller's maximum liability in respect of deficiency in performance of an Aircraft shall be limited to the payment of liquidated damages for a period ***** for that Aircraft, whichever occurs first. Payment of liquidated damages shall be deemed to settle all claims and remedies the Buyer would have against the Seller in respect of performance deficiencies.

11 INCONSISTENCIES

In the event of any inconsistency between the terms of this Letter Agreement and the terms of the Agreement, the terms of this Letter Agreement shall prevail over the terms of the Agreement.

12 ASSIGNMENT

13 CONFIDENTIALITY

This Letter Agreement (and its existence) shall be treated by both parties as confidential and shall not be released (or revealed) in whole or in part to any third party without the prior consent of the other party. In particular, each party agrees not to make any press release concerning the whole or any part of the contents and/or subject matter hereof or of any future addendum hereto without the prior consent of the other party.

14 LAW AND JURISDICTION

This Letter Agreement shall be governed by, and construed in accordance with, the laws of NY and the provisions of Clause 22.4 of the Agreement shall apply to this Letter Agreement.

[SIGNATURE PAGE FOLLOWS]

If the foregoing correctly sets forth your understanding, please execute the original and one (1) copy hereof in the space provided below and return a copy to the Seller.

Very truly yours,
AIRBUS S.A.S.

By: /s/ Benoit de Saint-Exupery
Its: Senior Vice President, Contracts

Accepted and agreed,
SPIRIT AIRLINES, INC.

By: /s/ Scott M Haralson
Its: Senior Vice President and Chief Financial Officer

For information only, at the time of the Agreement, the Operating Weight Empty of the Aircraft with a 156 seat layout (ref. 319-25.34258) for the purpose of the mission guarantees defined in Clause 3 above is as follow:

Letter Agreement No. 3 - 2.1 to
A320 Neo Family Purchase Agreement

As of December 20, 2019

Spirit Airlines, Inc.
2800 Executive Way
Miramar, Florida 33025

RE: CFM A320 NEO PERFORMANCE GUARANTEE

Ladies and Gentlemen,

SPIRIT AIRLINES, INC. (the “**Buyer**”) and AIRBUS S.A.S. (the “**Seller**”) have entered an A320 NEO Family Purchase Agreement, dated as of the date hereof (the “**Agreement**”). The Buyer and the Seller have agreed to set forth in this Letter Agreement No. 3 - 1.1. (this “**Letter Agreement**”) certain additional terms and conditions regarding the purchase and sale of the Aircraft. Capitalized terms used herein and not otherwise defined in this Letter Agreement will have the meanings assigned thereto in the Agreement. Except when used in quoted text, the terms “herein,” “hereof” and “hereunder” and words of similar import refer to this Letter Agreement.

Both parties agree that this Letter Agreement will constitute an integral, nonseverable part of said Agreement, that the provisions of said Agreement are hereby incorporated herein by reference, and that this Letter Agreement will be governed by the provisions of said Agreement, except that if the Agreement and this Letter Agreement have specific provisions which are inconsistent, the specific provisions contained in this Letter Agreement will govern.

Letter Agreement No. 3 - 2.1. A320neo / CFM

***** Page 1/13

1 AIRCRAFT CONFIGURATION

The guarantees defined in this Letter Agreement (the "Performance Guarantees") are applicable to the A320neo Aircraft as described in the Standard Specification reference ***** amended by Specification Change Notices (SCNs) for:

- installation of ***** engines
- Design Weights as follows:
 - Maximum Take-Off Weight (MTOW) *****
 - Maximum Landing Weight (MLW) *****
 - Maximum Zero Fuel Weight (MZFW) *****

hereinafter referred to as the "Performance Specification", and without taking into account any further changes thereto as provided in the Agreement.

2 GUARANTEED PERFORMANCE

2.1 Take-Off Field Length guarantee

FAR certified take-off field length at an Aircraft gross weight of ***** at the start of ground run in ISA+15°C conditions at Sea Level pressure altitude shall be not more than a guaranteed value of *****.

2.2 Landing Field Length guarantee

FAR certified landing field length at an Aircraft gross weight of ***** at Sea Level pressure altitude shall be not more than a guaranteed value of *****

2.3 Specific Range guarantee

The average nautical miles per pound of fuel at a fixed Mach number of ***** in ISA conditions at Aircraft gross weights and pressure altitudes as defined below:

shall be not less than a guaranteed value of *****

The Aircraft shall be capable of carrying a payload of not less than a guaranteed value of 40,900 lb over a still air Stage Distance of 1,551 nautical miles (assumed representative of BOG to FLL with 4 kt headwind) when operated under the conditions defined below.

- | | |
|-------|--|
| 3.1.2 | An allowance of 430 lb of fuel is assumed for 13 min APU, engine start and 14 min taxi-out. |
| 3.1.3 | An allowance of 530 lb of fuel is assumed for take-off and initial climb to 1,500 ft pressure altitude above departure airport with acceleration to climb speed. |
| 3.1.4 | Climb from 1,500 ft pressure altitude above departure airport to cruise altitude using maximum climb thrust, cruise at optimum westbound flight levels at a fixed Mach number not less than 0.78 and descent to 1,500 ft pressure altitude above destination airport are conducted in ISA+5°C conditions. Climb and descent speeds below 10,000 ft shall be 250 knots CAS. |
| 3.1.5 | An allowance of 310 lb of fuel is assumed for 6 min approach and landing at destination airport. |
| 3.1.6 | An allowance of 200 lb of fuel is assumed for 9 min taxi-in (taken from the reserves). |

- 3.1.7 Stage Distance is defined as the distance covered during climb, cruise and descent as described above.
- 3.1.8 At the end of approach and landing, an amount of 8,500 lb of fuel will remain in the tanks. This represents the estimated fuel required for:
- a) Contingency fuel: 45 min continued cruise plus 30 min holding at 10,000 ft
 - b) Missed approach
 - c) Diversion in ISA+5°C conditions over a still air distance of 195 nautical miles (assumed representative of FLL to MCO with 17 kt headwind) starting and ending at 1,500 ft pressure altitude above destination and alternate airports
 - d) Approach and landing at alternate.

3.2 Mission Block Fuel DFW-FLL (winter)

When carrying a fixed payload of 40,548 lb (representative of 186 passengers at 218 lb per passenger) over a still air Stage Distance of 958 nautical miles (assumed representative of DFW to FLL with 44 kt tailwind), the Aircraft shall consume a Block Fuel of not more than a guaranteed value of 11,870 lb when operated under the conditions defined below.

- 3.2.1 The departure airport conditions (assumed representative of DFW runway 18L) are as defined below:

Elevation : 602 ft
Outside Air Temperature : 12°C
Take-Off Run Available (TORA) : 13,400 ft
Take-Off Distance Available (TODA) : 13,400 ft
Accelerate-Stop Distance Available (ASDA) : 13,400 ft
Runway slope : +0.0%
Wind : zero
Obstacles : none

Destination airport conditions are assumed to allow the required landing weight to be used without restriction. Pressure altitude is 65 ft at destination airport.

- 3.2.2 An allowance of 430 lb of fuel is assumed for 13 min APU, engine start and 14 min taxi-out.
- 3.2.3 An allowance of 390 lb of fuel is assumed for take-off and initial climb to 1,500 ft pressure altitude above departure airport with acceleration to climb speed.
- 3.2.4 Climb from 1,500 ft pressure altitude above departure airport to cruise altitude using maximum climb thrust, cruise at optimum eastbound flight levels at a fixed Mach number not less than 0.78 and descent to 1,500 ft pressure altitude

above destination airport are conducted in ISA+5°C conditions. Climb and descent speeds below 10,000 ft shall be 250 knots CAS.

- 3.2.5 An allowance of 310 lb of fuel is assumed for 6 min approach and landing at destination airport.
- 3.2.6 An allowance of 200 lb of fuel is assumed for 9 min taxi-in (taken from the reserves).
- 3.2.7 Stage Distance is defined as the distance covered during climb, cruise and descent as described above.
Block Fuel is defined as the fuel used during APU, engine start, taxi-out, take-off and initial climb, climb, cruise, descent, approach and landing and taxi-in as described above.
- 3.2.8 At the end of approach and landing, an amount of 8,590 lb of fuel will remain in the tanks. This represents the estimated fuel required for:
- a) Contingency fuel: 45 min continued cruise plus 30 min holding at 10,000 ft
 - b) Missed approach
 - c) Diversion in ISA+5°C conditions over a still air distance of 207 nautical miles (assumed representative of FLL to MCO with 45 kt headwind) starting and ending at 1,500 ft pressure altitude above destination and alternate airports
 - d) Approach and landing at alternate.

3.3 Mission Block Fuel DFW-FLL (summer)

When carrying a fixed payload of 40,548 lb (representative of 186 passengers at 218 lb per passenger) over a still air Stage Distance of 1,001 nautical miles (assumed representative of DFW to FLL with 22 kt tailwind), the Aircraft shall consume a Block Fuel of not more than a guaranteed value of 12,350 lb when operated under the conditions defined below.

- 3.3.1 The departure airport conditions (assumed representative of DFW runway 18L) are as defined below:

Elevation : 602 ft
Outside Air Temperature : 25°C
Take-Off Run Available (TORA) : 13,400 ft
Take-Off Distance Available (TODA) : 13,400 ft
Accelerate-Stop Distance Available (ASDA) : 13,400 ft
Runway slope : +0.0%
Wind : zero
Obstacles : none

Destination airport conditions are assumed to allow the required landing weight to be used without restriction. Pressure altitude is 65 ft at destination airport.

- 3.3.2 An allowance of 430 lb of fuel is assumed for 13 min APU, engine start and 14 min taxi-out.
- 3.3.3 An allowance of 420 lb of fuel is assumed for take-off and initial climb to 1,500 ft pressure altitude above departure airport with acceleration to climb speed.
- 3.3.4 Climb from 1,500 ft pressure altitude above departure airport to cruise altitude using maximum climb thrust, cruise at optimum eastbound flight levels at a fixed Mach number not less than 0.78 and descent to 1,500 ft pressure altitude above destination airport are conducted in ISA+5°C conditions. Climb and descent speeds below 10,000 ft shall be 250 knots CAS.
- 3.3.5 An allowance of 310 lb of fuel is assumed for 6 min approach and landing at destination airport.
- 3.3.6 An allowance of 200 lb of fuel is assumed for 9 min taxi-in (taken from the reserves).
- 3.3.7 Stage Distance is defined as the distance covered during climb, cruise and descent as described above.
Block Fuel is defined as the fuel used during APU, engine start, taxi-out, take-off and initial climb, climb, cruise, descent, approach and landing and taxi-in as described above.
- 3.3.8 At the end of approach and landing, an amount of 8,490 lb of fuel will remain in the tanks. This represents the estimated fuel required for:
 - a) Contingency fuel: 45 min continued cruise plus 30 min holding at 10,000 ft
 - b) Missed approach
 - c) Diversion in ISA+5°C conditions over a still air distance of 195 nautical miles (assumed representative of FLL to MCO with 17 kt headwind) starting and ending at 1,500 ft pressure altitude above destination and alternate airports
 - d) Approach and landing at alternate.

3.4 Operating Weight Empty

The mission guarantees as defined above are based on a fixed estimated Operating Weight Empty of 99,157 lb. Any volumetric limitation is excluded.

4 MANUFACTURER'S WEIGHT EMPTY GUARANTEE

The Manufacturer's Weight Empty of the Aircraft as defined in the Performance Specification shall be not more than a guaranteed value of 88,080 lb.

The Manufacturer's Weight Empty is as defined in Section 13 of the Standard Specification and will be derived from the weighing of the Aircraft with adjustments as defined in Clause 8 below.

5 NOISE GUARANTEE

The Aircraft as defined in the Performance Specification shall be certified in accordance with the requirements of Chapter 14 of ICAO Annex 16, Volume I, with a cumulative margin versus Chapter 14 of 9.9 EPNdB.

Noise data shall be obtained and evaluated in accordance with the requirements of Appendix 2 of Edition 7 of ICAO Annex 16, Volume I, dated July 2014.

Letter Agreement No. 3 - 2.1. A320neo / CFM

***** Page 7/13

6 PERFORMANCE GUARANTEES CONDITIONS

- 6.1 The performance certification requirements for the Aircraft, except where otherwise stated, are as stated in Section 02 of the Standard Specification.
- 6.2 For the determination of FAR take-off and landing performance a hard level dry runway surface with no runway strength limitation, no line-up allowance, no obstacles, zero wind, atmosphere according to ISA, except as otherwise stated, and the use of speedbrakes, flaps, associated speeds, landing gear, centre of gravity position and engines in the conditions liable to provide the best results are assumed.
- 6.3 When establishing take-off performance no air is bled from the engines for cabin air conditioning or anti-icing.
- 6.4 Climb, cruise, descent and holding performance elements of the Performance Guarantees include allowances for normal electrical load and for normal engine air bleed and power extraction associated with maximum cabin differential pressure as defined in the Standard Specification. Cabin air conditioning management during performance demonstration as described in Clause 7.3 below will be such as to optimize the Aircraft performance while meeting the minimum air conditioning requirements defined above. Unless otherwise stated no air is bled from the engines for anti-icing.
Cruise performance is based on a centre of gravity position of 25% MAC.
- 6.5 Where applicable the Performance Guarantees assume the use of an approved fuel with a density of 6.7 lb/USG and a Lower Heating Value of 18,590 BTU/lb.

7 GUARANTEE COMPLIANCE

- 7.1 Compliance with the Performance Guarantees shall be demonstrated using operating procedures and limitations in accordance with those defined by the Aviation Authority and by the Seller unless otherwise stated.
- 7.2 Compliance with the take-off, landing, one engine inoperative net ceiling and noise elements of the Performance Guarantees shall be demonstrated with reference to the approved Flight Manual.
- 7.3 Compliance with those parts of the Performance Guarantees defined in Clauses 2 and 3 above not covered by the requirements of the Aviation Authority shall be demonstrated by calculation based on data obtained during flight tests conducted on one (or more, at the Seller's discretion) A320neo aircraft of the same airframe/engine configuration as the Aircraft purchased by the Buyer and incorporated in the in-flight performance program and databases appropriate to the Aircraft.

- 7.4 Data derived from flight tests shall be adjusted as required using conventional methods of correction, interpolation or extrapolation in accordance with established aeronautical practices to show compliance with the Performance Guarantees.
- 7.5 Compliance with the Manufacturer's Weight Empty guarantee shall be demonstrated with reference to a weight compliance report.
- 7.6 The Seller undertakes to provide the Buyer with a report or reports demonstrating compliance with the Performance Guarantees at, or as soon as possible after, the Delivery of each Aircraft.

8 ADJUSTMENT OF PERFORMANCE GUARANTEES

- 8.1 In the event of any change to any law, governmental regulation or requirement or interpretation thereof by the Aviation Authority made subsequent to the date of the Agreement (the "Change in Law"), and such a Change in Law affects the Aircraft configuration or performance or both, the Performance Guarantees shall be appropriately modified to reflect the effect of such change.
- 8.2 The Performance Guarantees apply to the Aircraft as described in the Performance Guarantees and may be adjusted in the event of:
- a) Any further configuration change which is the subject of a SCN,
 - b) Variation in actual weights of items defined in Section 13-10 of the Standard Specification.

9 EXCLUSIVE PERFORMANCE GUARANTEES

The Performance Guarantees are exclusive and are provided in lieu of any and all other performance and weight guarantees of any nature which may be stated, referenced or incorporated in the Performance Specification or any other document.

10 UNDERTAKING REMEDIES

- 10.1 Should an Aircraft fail to meet the Performance Guarantees specified in this Letter Agreement, the Seller shall use its reasonable endeavours to correct the deficiency to comply with the subject performance guarantee.
- 10.2 Should the Seller fail to develop and make available corrective means (including but not limited to kits, procedures, adjustment of design weights) of the above said deficiency, then the Seller shall for the affected Aircraft pay to the Buyer by way of liquidated damages subject to the Seller's maximum liability set forth hereunder on each anniversary date of the Delivery Date of the affected Aircraft for as long as the deficiency remains an amount of:
- 10.2.1 ***** based on the deficiency (expressed in percent) defined as the average of the deviations from the guaranteed values of the Specific Range and of the Mission Block Fuel guarantees (part of a percent to be prorated).
- 10.2.2 ***** based on the deficiency (expressed in pounds) of the Mission Payload guarantees.
- 10.2.3 ***** based on the deficiency (expressed in pounds) of the Manufacturer's Weight Empty guarantee.
- 10.3 In the event the Seller develops and makes available corrective means mentioned above the Seller shall pay to the Buyer the monthly prorated portion of the yearly liquidated damages due by the Seller on account of the year during which the corrective means are made available.
- 10.4 The Seller's maximum liability in respect of deficiency in performance of an Aircraft shall be limited to the payment of liquidated damages for a period ***** for that Aircraft, whichever occurs first. Payment of liquidated damages shall be deemed to settle all claims and remedies the Buyer would have against the Seller in respect of performance deficiencies.

11 INCONSISTENCIES

In the event of any inconsistency between the terms of this Letter Agreement and the terms of the Agreement, the terms of this Letter Agreement shall prevail over the terms of the Agreement.

12 ASSIGNMENT

13 CONFIDENTIALITY

This Letter Agreement (and its existence) shall be treated by both parties as confidential and shall not be released (or revealed) in whole or in part to any third party without the prior consent of the other party. In particular, each party agrees not to make any press release concerning the whole or any part of the contents and/or subject matter hereof or of any future addendum hereto without the prior consent of the other party.

14 LAW AND JURISDICTION

This Letter Agreement shall be governed by, and construed in accordance with, the laws of NY and the provisions of Clause 22.4 of the Agreement shall apply to this Letter Agreement.

[SIGNATURE PAGE FOLLOWS]

If the foregoing correctly sets forth your understanding, please execute the original and one (1) copy hereof in the space provided below and return a copy to the Seller.

Very truly yours,
AIRBUS S.A.S.

By: /s/ Benoit de Saint-Exupery
Its: Senior Vice President, Contracts

Accepted and agreed,
SPIRIT AIRLINES, INC.

By: /s/ Scott M Haralson
Its: Senior Vice President and Chief Financial Officer

For information only, at the time of the Agreement, the Operating Weight Empty of the Aircraft with a 186 seat layout (ref. 320-25.47250) for the purpose of the mission guarantees defined in Clause 3 above is as follow:

Letter Agreement No. 3 - 2.1. A320neo / CFM

***** Page 13/13

Letter Agreement No. 3 - 2.2 to
A320 Neo Family Purchase Agreement

As of December 20, 2019

Spirit Airlines, Inc.
2800 Executive Way
Miramar, Florida 33025

RE: IAE A320 NEO PERFORMANCE GUARANTEE

Ladies and Gentlemen,

SPIRIT AIRLINES, INC. (the “**Buyer**”) and AIRBUS S.A.S. (the “**Seller**”) have entered an A320 NEO Family Purchase Agreement, dated as of the date hereof (the “**Agreement**”). The Buyer and the Seller have agreed to set forth in this Letter Agreement No. 3 - 1.1. (this “**Letter Agreement**”) certain additional terms and conditions regarding the purchase and sale of the Aircraft. Capitalized terms used herein and not otherwise defined in this Letter Agreement will have the meanings assigned thereto in the Agreement. Except when used in quoted text, the terms “herein,” “hereof” and “hereunder” and words of similar import refer to this Letter Agreement.

Both parties agree that this Letter Agreement will constitute an integral, nonseverable part of said Agreement, that the provisions of said Agreement are hereby incorporated herein by reference, and that this Letter Agreement will be governed by the provisions of said Agreement, except that if the Agreement and this Letter Agreement have specific provisions which are inconsistent, the specific provisions contained in this Letter Agreement will govern.

Letter Agreement No. 3 - 2.2. A320neo / IAE

***** Page 1/13

1 AIRCRAFT CONFIGURATION

The guarantees defined in this Letter Agreement (the "Performance Guarantees") are applicable to the A320neo Aircraft as described in the ***** amended by Specification Change Notices (SCNs) for:

- installation of ***** engines
- Design Weights as follows:
 - Maximum Take-Off Weight (MTOW) *****
 - Maximum Landing Weight (MLW) *****
 - Maximum Zero Fuel Weight (MZFW) *****

hereinafter referred to as the "Performance Specification", and without taking into account any further changes thereto as provided in the Agreement.

2 GUARANTEED PERFORMANCE

2.1 Take-Off Field Length guarantee

FAR certified take-off field length at an Aircraft gross weight of ***** at the start of ground run in ISA+15°C conditions at Sea Level pressure altitude shall be not more than a guaranteed value of *****

2.2 Landing Field Length guarantee

FAR certified landing field length at an Aircraft gross weight of ***** at Sea Level pressure altitude shall be not more than a guaranteed value of *****

2.3 Specific Range guarantee

The average nautical miles per pound of fuel at a fixed Mach number of ***** in ISA conditions at Aircraft gross weights and pressure altitudes as defined below:

shall be not less than a guaranteed value of *****

3 MISSION GUARANTEES

3.1 Mission Payload BOG-FLL

The Aircraft shall be capable of carrying a payload of not less than a guaranteed value of 41,400 lb over a still air Stage Distance of 1,551 nautical miles (assumed representative of BOG to FLL with 4 kt headwind) when operated under the conditions defined below.

- 3.1.1 The departure airport conditions (assumed representative of BOG runway 13R) are as defined below:

Elevation : 8,348 ft
 Outside Air Temperature : 20°C
 Take-Off Run Available (TORA) : 12,467 ft
 Take-Off Distance Available (TODA) : 12,467 ft
 Accelerate-Stop Distance Available (ASDA) : 12,467 ft
 Runway slope : +0.0%
 Wind : zero
 Obstacles (heights and distances : Height Distance
 from end of TORA) : 28 ft 2,942 ft
 : 223 ft 16,682 ft
 : 269 ft 17,357 ft
 : 310 ft 23,801 ft

Destination airport conditions are assumed to allow the required landing weight to be used without restriction. Pressure altitude is 65 ft at destination airport.

- | | |
|-------|--|
| 3.1.2 | An allowance of 410 lb of fuel is assumed for 13 min APU, engine start and 14 min taxi-out. |
| 3.1.3 | An allowance of 510 lb of fuel is assumed for take-off and initial climb to 1,500 ft pressure altitude above departure airport with acceleration to climb speed. |
| 3.1.4 | Climb from 1,500 ft pressure altitude above departure airport to cruise altitude using maximum climb thrust, cruise at optimum westbound flight levels at a fixed Mach number not less than 0.78 and descent to 1,500 ft pressure altitude above destination airport are conducted in ISA+5°C conditions. Climb and descent speeds below 10,000 ft shall be 250 knots CAS. |
| 3.1.5 | An allowance of 290 lb of fuel is assumed for 6 min approach and landing at destination airport. |
| 3.1.6 | An allowance of 190 lb of fuel is assumed for 9 min taxi-in (taken from the reserves). |

- 3.1.7 Stage Distance is defined as the distance covered during climb, cruise and descent as described above.
- 3.1.8 At the end of approach and landing, an amount of 8,500 lb of fuel will remain in the tanks. This represents the estimated fuel required for:
- a) Contingency fuel: 45 min continued cruise plus 30 min holding at 10,000 ft
 - b) Missed approach
 - c) Diversion in ISA+5°C conditions over a still air distance of 195 nautical miles (assumed representative of FLL to MCO with 17 kt headwind) starting and ending at 1,500 ft pressure altitude above destination and alternate airports
 - d) Approach and landing at alternate.

3.2 Mission Block Fuel DFW-FLL (winter)

When carrying a fixed payload of 40,548 lb (representative of 186 passengers at 218 lb per passenger) over a still air Stage Distance of 958 nautical miles (assumed representative of DFW to FLL with 44 kt tailwind), the Aircraft shall consume a Block Fuel of not more than a guaranteed value of 11,780 lb when operated under the conditions defined below.

- 3.2.1 The departure airport conditions (assumed representative of DFW runway 18L) are as defined below:

Elevation : 602 ft
Outside Air Temperature : 12°C
Take-Off Run Available (TORA) : 13,400 ft
Take-Off Distance Available (TODA) : 13,400 ft
Accelerate-Stop Distance Available (ASDA) : 13,400 ft
Runway slope : +0.0%
Wind : zero
Obstacles : none

Destination airport conditions are assumed to allow the required landing weight to be used without restriction. Pressure altitude is 65 ft at destination airport.

- 3.2.2 An allowance of 410 lb of fuel is assumed for 13 min APU, engine start and 14 min taxi-out.
- 3.2.3 An allowance of 380 lb of fuel is assumed for take-off and initial climb to 1,500 ft pressure altitude above departure airport with acceleration to climb speed.
- 3.2.4 Climb from 1,500 ft pressure altitude above departure airport to cruise altitude using maximum climb thrust, cruise at optimum eastbound flight levels at a fixed Mach number not less than 0.78 and descent to 1,500 ft pressure altitude

above destination airport are conducted in ISA+5°C conditions. Climb and descent speeds below 10,000 ft shall be 250 knots CAS.

- 3.2.5 An allowance of 290 lb of fuel is assumed for 6 min approach and landing at destination airport.
- 3.2.6 An allowance of 190 lb of fuel is assumed for 9 min taxi-in (taken from the reserves).
- 3.2.7 Stage Distance is defined as the distance covered during climb, cruise and descent as described above.
Block Fuel is defined as the fuel used during APU, engine start, taxi-out, take-off and initial climb, climb, cruise, descent, approach and landing and taxi-in as described above.
- 3.2.8 At the end of approach and landing, an amount of 8,590 lb of fuel will remain in the tanks. This represents the estimated fuel required for:
 - a) Contingency fuel: 45 min continued cruise plus 30 min holding at 10,000 ft
 - b) Missed approach
 - c) Diversion in ISA+5°C conditions over a still air distance of 207 nautical miles (assumed representative of FLL to MCO with 45 kt headwind) starting and ending at 1,500 ft pressure altitude above destination and alternate airports
 - d) Approach and landing at alternate.

3.3 Mission Block Fuel DFW-FLL (summer)

When carrying a fixed payload of 40,548 lb (representative of 186 passengers at 218 lb per passenger) over a still air Stage Distance of 1,001 nautical miles (assumed representative of DFW to FLL with 22 kt tailwind), the Aircraft shall consume a Block Fuel of not more than a guaranteed value of 12,250 lb when operated under the conditions defined below.

- 3.3.1 The departure airport conditions (assumed representative of DFW runway 18L) are as defined below:

Elevation : 602 ft
 Outside Air Temperature : 25°C
 Take-Off Run Available (TORA) : 13,400 ft
 Take-Off Distance Available (TODA) : 13,400 ft
 Accelerate-Stop Distance Available (ASDA) : 13,400 ft
 Runway slope : +0.0%
 Wind : zero
 Obstacles : none

Destination airport conditions are assumed to allow the required landing weight to be used without restriction. Pressure altitude is 65 ft at destination airport.

- 3.3.2 An allowance of 410 lb of fuel is assumed for 13 min APU, engine start and 14 min taxi-out.
- 3.3.3 An allowance of 400 lb of fuel is assumed for take-off and initial climb to 1,500 ft pressure altitude above departure airport with acceleration to climb speed.
- 3.3.4 Climb from 1,500 ft pressure altitude above departure airport to cruise altitude using maximum climb thrust, cruise at optimum eastbound flight levels at a fixed Mach number not less than 0.78 and descent to 1,500 ft pressure altitude above destination airport are conducted in ISA+5°C conditions. Climb and descent speeds below 10,000 ft shall be 250 knots CAS.
- 3.3.5 An allowance of 290 lb of fuel is assumed for 6 min approach and landing at destination airport.
- 3.3.6 An allowance of 190 lb of fuel is assumed for 9 min taxi-in (taken from the reserves).
- 3.3.7 Stage Distance is defined as the distance covered during climb, cruise and descent as described above.
Block Fuel is defined as the fuel used during APU, engine start, taxi-out, take-off and initial climb, climb, cruise, descent, approach and landing and taxi-in as described above.
- 3.3.8 At the end of approach and landing, an amount of 8,480 lb of fuel will remain in the tanks. This represents the estimated fuel required for:
 - a) Contingency fuel: 45 min continued cruise plus 30 min holding at 10,000 ft
 - b) Missed approach
 - c) Diversion in ISA+5°C conditions over a still air distance of 195 nautical miles (assumed representative of FLL to MCO with 17 kt headwind) starting and ending at 1,500 ft pressure altitude above destination and alternate airports
 - d) Approach and landing at alternate.

3.4 Operating Weight Empty

The mission guarantees as defined above are based on a fixed estimated Operating Weight Empty of 98,643 lb. Any volumetric limitation is excluded.

4 MANUFACTURER'S WEIGHT EMPTY GUARANTEE

The Manufacturer's Weight Empty of the Aircraft as defined in the Performance Specification shall be not more than a guaranteed value of 87,440 lb.

The Manufacturer's Weight Empty is as defined in Section 13 of the Standard Specification and will be derived from the weighing of the Aircraft with adjustments as defined in Clause 8 below.

5 NOISE GUARANTEE

The Aircraft as defined in the Performance Specification shall be certified in accordance with the requirements of Chapter 14 of ICAO Annex 16, Volume I, with a cumulative margin versus Chapter 14 of 8.7 EPNdB.

Noise data shall be obtained and evaluated in accordance with the requirements of Appendix 2 of Edition 7 of ICAO Annex 16, Volume I, dated July 2014.

Letter Agreement No. 3 - 2.2. A320neo / IAE

***** Page 7/13

6 PERFORMANCE GUARANTEES CONDITIONS

- 6.1 The performance certification requirements for the Aircraft, except where otherwise stated, are as stated in Section 02 of the Standard Specification.
- 6.2 For the determination of FAR take-off and landing performance a hard level dry runway surface with no runway strength limitation, no line-up allowance, no obstacles, zero wind, atmosphere according to ISA, except as otherwise stated, and the use of speedbrakes, flaps, associated speeds, landing gear, centre of gravity position and engines in the conditions liable to provide the best results are assumed.
- 6.3 When establishing take-off performance no air is bled from the engines for cabin air conditioning or anti-icing.
- 6.4 Climb, cruise, descent and holding performance elements of the Performance Guarantees include allowances for normal electrical load and for normal engine air bleed and power extraction associated with maximum cabin differential pressure as defined in the Standard Specification. Cabin air conditioning management during performance demonstration as described in Clause 7.3 below will be such as to optimize the Aircraft performance while meeting the minimum air conditioning requirements defined above. Unless otherwise stated no air is bled from the engines for anti-icing.
Cruise performance is based on a centre of gravity position of 25% MAC.
- 6.5 Where applicable the Performance Guarantees assume the use of an approved fuel with a density of 6.7 lb/USG and a Lower Heating Value of 18,590 BTU/lb.

7 GUARANTEE COMPLIANCE

- 7.1 Compliance with the Performance Guarantees shall be demonstrated using operating procedures and limitations in accordance with those defined by the Aviation Authority and by the Seller unless otherwise stated.
- 7.2 Compliance with the take-off, landing, one engine inoperative net ceiling and noise elements of the Performance Guarantees shall be demonstrated with reference to the approved Flight Manual.
- 7.3 Compliance with those parts of the Performance Guarantees defined in Clauses 2 and 3 above not covered by the requirements of the Aviation Authority shall be demonstrated by calculation based on data obtained during flight tests conducted on one (or more, at the Seller's discretion) A320neo aircraft of the same airframe/engine configuration as the Aircraft purchased by the Buyer and incorporated in the in-flight performance program and databases appropriate to the Aircraft.

- 7.4 Data derived from flight tests shall be adjusted as required using conventional methods of correction, interpolation or extrapolation in accordance with established aeronautical practices to show compliance with the Performance Guarantees.
- 7.5 Compliance with the Manufacturer's Weight Empty guarantee shall be demonstrated with reference to a weight compliance report.
- 7.6 The Seller undertakes to provide the Buyer with a report or reports demonstrating compliance with the Performance Guarantees at, or as soon as possible after, the Delivery of each Aircraft.

8 ADJUSTMENT OF PERFORMANCE GUARANTEES

- 8.1 In the event of any change to any law, governmental regulation or requirement or interpretation thereof by the Aviation Authority made subsequent to the date of the Agreement (the "Change in Law"), and such a Change in Law affects the Aircraft configuration or performance or both, the Performance Guarantees shall be appropriately modified to reflect the effect of such change.
- 8.2 The Performance Guarantees apply to the Aircraft as described in the Performance Guarantees and may be adjusted in the event of:
- a) Any further configuration change which is the subject of a SCN,
 - b) Variation in actual weights of items defined in Section 13-10 of the Standard Specification.

9 EXCLUSIVE PERFORMANCE GUARANTEES

The Performance Guarantees are exclusive and are provided in lieu of any and all other performance and weight guarantees of any nature which may be stated, referenced or incorporated in the Performance Specification or any other document.

10 UNDERTAKING REMEDIES

- 10.1 Should an Aircraft fail to meet the Performance Guarantees specified in this Letter Agreement, the Seller shall use its reasonable endeavours to correct the deficiency to comply with the subject performance guarantee.
- 10.2 Should the Seller fail to develop and make available corrective means (including but not limited to kits, procedures, adjustment of design weights) of the above said deficiency, then the Seller shall for the affected Aircraft pay to the Buyer by way of liquidated damages subject to the Seller's maximum liability set forth hereunder on each anniversary date of the Delivery Date of the affected Aircraft for as long as the deficiency remains an amount of:
- 10.2.1 ***** based on the deficiency (expressed in percent) defined as the average of the deviations from the guaranteed values of the Specific Range and of the Mission Block Fuel guarantees (part of a percent to be prorated).
- 10.2.2 ***** based on the deficiency (expressed in pounds) of the Mission Payload guarantees.
- 10.2.3 ***** based on the deficiency (expressed in pounds) of the Manufacturer's Weight Empty guarantee.
- 10.3 In the event the Seller develops and makes available corrective means mentioned above the Seller shall pay to the Buyer the monthly prorated portion of the yearly liquidated damages due by the Seller on account of the year during which the corrective means are made available.
- 10.4 The Seller's maximum liability in respect of deficiency in performance of an Aircraft shall be limited to the payment of liquidated damages for a period ***** for that Aircraft, whichever occurs first. Payment of liquidated damages shall be deemed to settle all claims and remedies the Buyer would have against the Seller in respect of performance deficiencies.

11 INCONSISTENCIES

In the event of any inconsistency between the terms of this Letter Agreement and the terms of the Agreement, the terms of this Letter Agreement shall prevail over the terms of the Agreement.

12 ASSIGNMENT

13 CONFIDENTIALITY

This Letter Agreement (and its existence) shall be treated by both parties as confidential and shall not be released (or revealed) in whole or in part to any third party without the prior consent of the other party. In particular, each party agrees not to make any press release concerning the whole or any part of the contents and/or subject matter hereof or of any future addendum hereto without the prior consent of the other party.

14 LAW AND JURISDICTION

This Letter Agreement shall be governed by, and construed in accordance with, the laws of NY and the provisions of Clause 22.4 of the Agreement shall apply to this Letter Agreement.

[SIGNATURE PAGE FOLLOWS]

If the foregoing correctly sets forth your understanding, please execute the original and one (1) copy hereof in the space provided below and return a copy to the Seller.

Very truly yours,
AIRBUS S.A.S.

By: /s/ Benoit de Saint-Exupery
Its: Senior Vice President, Contracts

Accepted and agreed,
SPIRIT AIRLINES, INC.

By: /s/ Scott M Haralson
Its: Senior Vice President and Chief Financial Officer

For information only, at the time of the Agreement, the Operating Weight Empty of the Aircraft with a 186 seat layout (ref. 320-25.47250) for the purpose of the mission guarantees defined in Clause 3 above is as follow:

Letter Agreement No. 3 - 2.2. A320neo / IAE

***** Page 13/13

Letter Agreement No. 3 - 3.1 to
A320 Neo Family Purchase Agreement

As of December 20, 2019

Spirit Airlines, Inc.
2800 Executive Way
Miramar, Florida 33025

RE: CFM A321 NEO PERFORMANCE GUARANTEE

Ladies and Gentlemen,

SPIRIT AIRLINES, INC. (the “**Buyer**”) and AIRBUS S.A.S. (the “**Seller**”) have entered an A320 NEO Family Purchase Agreement, dated as of the date hereof (the “**Agreement**”). The Buyer and the Seller have agreed to set forth in this Letter Agreement No. 3 - 1.1. (this “**Letter Agreement**”) certain additional terms and conditions regarding the purchase and sale of the Aircraft. Capitalized terms used herein and not otherwise defined in this Letter Agreement will have the meanings assigned thereto in the Agreement. Except when used in quoted text, the terms “herein,” “hereof” and “hereunder” and words of similar import refer to this Letter Agreement.

Both parties agree that this Letter Agreement will constitute an integral, nonseverable part of said Agreement, that the provisions of said Agreement are hereby incorporated herein by reference, and that this Letter Agreement will be governed by the provisions of said Agreement, except that if the Agreement and this Letter Agreement have specific provisions which are inconsistent, the specific provisions contained in this Letter Agreement will govern.

Letter Agreement No. 3 - 3.1. A321neo / CFM

***** Page 1/12

1 AIRCRAFT CONFIGURATION

The guarantees defined in this Letter Agreement (the "Performance Guarantees") are applicable to the A321neo Aircraft as described in the ***** amended by Specification Change Notices (SCNs) for:

- installation of ***** engines
- Design Weights as follows:
 - Maximum Take-Off Weight (MTOW) *****
 - Maximum Landing Weight (MLW) *****
 - Maximum Zero Fuel Weight (MZFW) *****

hereinafter referred to as the "Performance Specification", and without taking into account any further changes thereto as provided in the Agreement.

2 GUARANTEED PERFORMANCE

2.1 Take-Off Field Length guarantee

FAR certified take-off field length at an Aircraft gross weight of ***** at the start of ground run in ISA+15°C conditions at Sea Level pressure altitude shall be not more than a guaranteed value of *****

2.2 Landing Field Length guarantee

FAR certified landing field length at an Aircraft gross weight of ***** at Sea Level pressure altitude shall be not more than a guaranteed value of *****

2.3 Specific Range guarantee

The average nautical miles per pound of fuel at a fixed Mach number of ***** in ISA conditions at Aircraft gross weights and pressure altitudes as defined below:

shall be not less than a guaranteed value of *****

3 MISSION GUARANTEES

3.1 Mission Payload DFW-FLL

The Aircraft shall be capable of carrying a payload of not less than a guaranteed value of 53,000 lb over a still air Stage Distance of 1,001 nautical miles (assumed representative of DFW to FLL with 22 kt tailwind) when operated under the conditions defined below.

3.1.1 The departure airport conditions (assumed representative of DFW runway 18L) are as defined in Clause 3.3.1 below.

Destination airport conditions are assumed to allow the required landing weight to be used without restriction. Pressure altitude is 65 ft at destination airport.

3.1.2 An allowance of 430 lb of fuel is assumed for 13 min APU, engine start and 14 min taxi-out.

3.1.3 An allowance of 500 lb of fuel is assumed for take-off and initial climb to 1,500 ft pressure altitude above departure airport with acceleration to climb speed.

3.1.4 Climb from 1,500 ft pressure altitude above departure airport to cruise altitude using maximum climb thrust, cruise at optimum eastbound flight levels at a fixed Mach number not less than 0.78 and descent to 1,500 ft pressure altitude above destination airport are conducted in ISA+5°C conditions. Climb and descent speeds below 10,000 ft shall be 250 knots CAS.

3.1.5 An allowance of 380 lb of fuel is assumed for 6 min approach and landing at destination airport.

3.1.6 An allowance of 210 lb of fuel is assumed for 9 min taxi-in (taken from the reserves).

3.1.7 Stage Distance is defined as the distance covered during climb, cruise and descent as described above.

3.1.8 At the end of approach and landing, an amount of 10,040 lb of fuel will remain in the tanks. This represents the estimated fuel required for:

a) Contingency fuel: 45 min continued cruise plus 30 min holding at 10,000 ft

b) Missed approach

c) Diversion in ISA+5°C conditions over a still air distance of 195 nautical miles (assumed representative of FLL to MCO with 17 kt headwind) starting and ending at 1,500 ft pressure altitude above destination and alternate airports

d) Approach and landing at alternate.

3.2 Mission Block Fuel DFW-FLL (winter)

When carrying a fixed payload of 51,666 lb (representative of 237 passengers at 218 lb per passenger) over a still air Stage Distance of 958 nautical miles (assumed representative of DFW to FLL with 44 kt tailwind), the Aircraft shall consume a Block Fuel of not more than a guaranteed value of 13,890 lb when operated under the conditions defined below.

3.2.1 The departure airport conditions (assumed representative of DFW runway 18L) are as defined below:

Elevation : 602 ft
Outside Air Temperature : 12°C
Take-Off Run Available (TORA) : 13,400 ft
Take-Off Distance Available (TODA) : 13,400 ft
Accelerate-Stop Distance Available (ASDA) : 13,400 ft
Runway slope : +0.0%
Wind : zero
Obstacles : none

Destination airport conditions are assumed to allow the required landing weight to be used without restriction. Pressure altitude is 65 ft at destination airport.

3.2.2 An allowance of 430 lb of fuel is assumed for 13 min APU, engine start and 14 min taxi-out.

3.2.3 An allowance of 470 lb of fuel is assumed for take-off and initial climb to 1,500 ft pressure altitude above departure airport with acceleration to climb speed.

3.2.4 Climb from 1,500 ft pressure altitude above departure airport to cruise altitude using maximum climb thrust, cruise at optimum eastbound flight levels at a fixed Mach number not less than 0.78 and descent to 1,500 ft pressure altitude above destination airport are conducted in ISA+5°C conditions. Climb and descent speeds below 10,000 ft shall be 250 knots CAS.

3.2.5 An allowance of 380 lb of fuel is assumed for 6 min approach and landing at destination airport.

3.2.6 An allowance of 210 lb of fuel is assumed for 9 min taxi-in (taken from the reserves).

3.2.7 Stage Distance is defined as the distance covered during climb, cruise and descent as described above.
Block Fuel is defined as the fuel used during APU, engine start, taxi-out, take-off and initial climb, climb, cruise, descent, approach and landing and taxi-in as described above.

- 3.2.8 At the end of approach and landing, an amount of 10,100 lb of fuel will remain in the tanks. This represents the estimated fuel required for:
- a) Contingency fuel: 45 min continued cruise plus 30 min holding at 10,000 ft
 - b) Missed approach
 - c) Diversion in ISA+5°C conditions over a still air distance of 207 nautical miles (assumed representative of FLL to MCO with 45 kt headwind) starting and ending at 1,500 ft pressure altitude above destination and alternate airports
 - d) Approach and landing at alternate.

3.3 Mission Block Fuel DFW-FLL (summer)

When carrying a fixed payload of 51,666 lb (representative of 237 passengers at 218 lb per passenger) over a still air Stage Distance of 1,001 nautical miles (assumed representative of DFW to FLL with 22 kt tailwind), the Aircraft shall consume a Block Fuel of not more than a guaranteed value of 14,440 lb when operated under the conditions defined below.

- 3.3.1 The departure airport conditions (assumed representative of DFW runway 18L) are as defined below:

Elevation : 602 ft
Outside Air Temperature : 25°C
Take-Off Run Available (TORA) : 13,400 ft
Take-Off Distance Available (TODA) : 13,400 ft
Accelerate-Stop Distance Available (ASDA) : 13,400 ft
Runway slope : +0.0%
Wind : zero
Obstacles : none

Destination airport conditions are assumed to allow the required landing weight to be used without restriction. Pressure altitude is 65 ft at destination airport.

- 3.3.2 An allowance of 430 lb of fuel is assumed for 13 min APU, engine start and 14 min taxi-out.
- 3.3.3 An allowance of 500 lb of fuel is assumed for take-off and initial climb to 1,500 ft pressure altitude above departure airport with acceleration to climb speed.
- 3.3.4 Climb from 1,500 ft pressure altitude above departure airport to cruise altitude using maximum climb thrust, cruise at optimum eastbound flight levels at a fixed Mach number not less than 0.78 and descent to 1,500 ft pressure altitude above destination airport are conducted in ISA+5°C conditions. Climb and descent speeds below 10,000 ft shall be 250 knots CAS.

- 3.3.5 An allowance of 380 lb of fuel is assumed for 6 min approach and landing at destination airport.
- 3.3.6 An allowance of 210 lb of fuel is assumed for 9 min taxi-in (taken from the reserves).
- 3.3.7 Stage Distance is defined as the distance covered during climb, cruise and descent as described above.
Block Fuel is defined as the fuel used during APU, engine start, taxi-out, take-off and initial climb, climb, cruise, descent, approach and landing and taxi-in as described above.
- 3.3.8 At the end of approach and landing, an amount of 9,970 lb of fuel will remain in the tanks. This represents the estimated fuel required for:
- a) Contingency fuel: 45 min continued cruise plus 30 min holding at 10,000 ft
 - b) Missed approach
 - c) Diversion in ISA+5°C conditions over a still air distance of 195 nautical miles (assumed representative of FLL to MCO with 17 kt headwind) starting and ending at 1,500 ft pressure altitude above destination and alternate airports
 - d) Approach and landing at alternate.

3.4 Operating Weight Empty

The mission guarantees as defined above are based on a fixed estimated Operating Weight Empty of 111,474 lb. Any volumetric limitation is excluded.

4 MANUFACTURER'S WEIGHT EMPTY GUARANTEE

The Manufacturer's Weight Empty of the Aircraft as defined in the Performance Specification shall be not more than a guaranteed value of 98,010 lb.

The Manufacturer's Weight Empty is as defined in Section 13 of the Standard Specification and will be derived from the weighing of the Aircraft with adjustments as defined in Clause 8 below.

5 NOISE GUARANTEE

The Aircraft as defined in the Performance Specification shall be certified in accordance with the requirements of Chapter 14 of ICAO Annex 16, Volume I, with a cumulative margin versus Chapter 14 of 5.2 EPNdB.

Noise data shall be obtained and evaluated in accordance with the requirements of Appendix 2 of Edition 7 of ICAO Annex 16, Volume I, dated July 2014.

6 PERFORMANCE GUARANTEES CONDITIONS

- 6.1 The performance certification requirements for the Aircraft, except where otherwise stated, are as stated in Section 02 of the Standard Specification.
- 6.2 For the determination of FAR take-off and landing performance a hard level dry runway surface with no runway strength limitation, no line-up allowance, no obstacles, zero wind, atmosphere according to ISA, except as otherwise stated, and the use of speedbrakes, flaps, associated speeds, landing gear, centre of gravity position and engines in the conditions liable to provide the best results are assumed.
- 6.3 When establishing take-off performance no air is bled from the engines for cabin air conditioning or anti-icing.
- 6.4 Climb, cruise, descent and holding performance elements of the Performance Guarantees include allowances for normal electrical load and for normal engine air bleed and power extraction associated with maximum cabin differential pressure as defined in the Standard Specification. Cabin air conditioning management during performance demonstration as described in Clause 7.3 below will be such as to optimize the Aircraft performance while meeting the minimum air conditioning requirements defined above. Unless otherwise stated no air is bled from the engines for anti-icing.
Cruise performance is based on a centre of gravity position of 25% MAC.
- 6.5 Where applicable the Performance Guarantees assume the use of an approved fuel with a density of 6.7 lb/USG and a Lower Heating Value of 18,590 BTU/lb.

7 GUARANTEE COMPLIANCE

- 7.1 Compliance with the Performance Guarantees shall be demonstrated using operating procedures and limitations in accordance with those defined by the Aviation Authority and by the Seller unless otherwise stated.
- 7.2 Compliance with the take-off, landing, one engine inoperative net ceiling and noise elements of the Performance Guarantees shall be demonstrated with reference to the approved Flight Manual.
- 7.3 Compliance with those parts of the Performance Guarantees defined in Clauses 2 and 3 above not covered by the requirements of the Aviation Authority shall be demonstrated by calculation based on data obtained during flight tests conducted on one (or more, at the Seller's discretion) A321neo aircraft of the same airframe/engine configuration as the Aircraft purchased by the Buyer and incorporated in the in-flight performance program and databases appropriate to the Aircraft.

- 7.4 Data derived from flight tests shall be adjusted as required using conventional methods of correction, interpolation or extrapolation in accordance with established aeronautical practices to show compliance with the Performance Guarantees.
- 7.5 Compliance with the Manufacturer's Weight Empty guarantee shall be demonstrated with reference to a weight compliance report.
- 7.6 The Seller undertakes to provide the Buyer with a report or reports demonstrating compliance with the Performance Guarantees at, or as soon as possible after, the Delivery of each Aircraft.

8 ADJUSTMENT OF PERFORMANCE GUARANTEES

- 8.1 In the event of any change to any law, governmental regulation or requirement or interpretation thereof by the Aviation Authority made subsequent to the date of the Agreement (the "Change in Law"), and such a Change in Law affects the Aircraft configuration or performance or both, the Performance Guarantees shall be appropriately modified to reflect the effect of such change.
- 8.2 The Performance Guarantees apply to the Aircraft as described in the Performance Guarantees and may be adjusted in the event of:
- a) Any further configuration change which is the subject of a SCN,
 - b) Variation in actual weights of items defined in Section 13-10 of the Standard Specification.

9 EXCLUSIVE PERFORMANCE GUARANTEES

The Performance Guarantees are exclusive and are provided in lieu of any and all other performance and weight guarantees of any nature which may be stated, referenced or incorporated in the Performance Specification or any other document.

10 UNDERTAKING REMEDIES

- 10.1 Should an Aircraft fail to meet the Performance Guarantees specified in this Letter Agreement, the Seller shall use its reasonable endeavours to correct the deficiency to comply with the subject performance guarantee.
- 10.2 Should the Seller fail to develop and make available corrective means (including but not limited to kits, procedures, adjustment of design weights) of the above said deficiency, then the Seller shall for the affected Aircraft pay to the Buyer by way of liquidated damages subject to the Seller's maximum liability set forth hereunder on each anniversary date of the Delivery Date of the affected Aircraft for as long as the deficiency remains an amount of:
- 10.2.1 ***** on the deficiency (expressed in percent) defined as the average of the deviations from the guaranteed values of the Specific Range and of the Mission Block Fuel guarantees (part of a percent to be prorated).
- 10.2.2 ***** based on the deficiency (expressed in pounds) of the Mission Payload guarantees.
- 10.2.3 ***** based on the deficiency (expressed in pounds) of the Manufacturer's Weight Empty guarantee.
- 10.3 In the event the Seller develops and makes available corrective means mentioned above the Seller shall pay to the Buyer the monthly prorated portion of the yearly liquidated damages due by the Seller on account of the year during which the corrective means are made available.
- 10.4 The Seller's maximum liability in respect of deficiency in performance of an Aircraft shall be limited to the payment of liquidated damages for a period ***** for that Aircraft, whichever occurs first. Payment of liquidated damages shall be deemed to settle all claims and remedies the Buyer would have against the Seller in respect of performance deficiencies.

11 INCONSISTENCIES

In the event of any inconsistency between the terms of this Letter Agreement and the terms of the Agreement, the terms of this Letter Agreement shall prevail over the terms of the Agreement.

12 ASSIGNMENT

13 CONFIDENTIALITY

This Letter Agreement (and its existence) shall be treated by both parties as confidential and shall not be released (or revealed) in whole or in part to any third party without the prior consent of the other party. In particular, each party agrees not to make any press release concerning the whole or any part of the contents and/or subject matter hereof or of any future addendum hereto without the prior consent of the other party.

14 LAW AND JURISDICTION

This Letter Agreement shall be governed by, and construed in accordance with, the laws of NY the provisions of Clause 22.4 of the Agreement shall apply to this Letter Agreement.

[SIGNATURE PAGE FOLLOWS]

CFM A321 NEO PERFORMANCE GUARANTEE

If the foregoing correctly sets forth your understanding, please execute the original and one (1) copy hereof in the space provided below and return a copy to the Seller.

Very truly yours,
AIRBUS S.A.S.

By: /s/ Benoit de Saint-Exupery
Its: Senior Vice President, Contracts

Accepted and agreed,
SPIRIT AIRLINES, INC.

By: /s/ Scott M Haralson
Its: Senior Vice President and Chief Financial Officer

For information only, at the time of the Agreement, the Operating Weight Empty of the Aircraft with a 237 seat layout (ref. 321-25.49754) for the purpose of the mission guarantees defined in Clause 3 above is as follow:

Letter Agreement No. 3 - 3.1. A321neo / CFM

***** Page 12/12

Letter Agreement No. 3 - 3.2 to
A320 Neo Family Purchase Agreement

As of December 20, 2019

Spirit Airlines, Inc.
2800 Executive Way
Miramar, Florida 33025

RE: IAE A321 NEO PERFORMANCE GUARANTEE

Ladies and Gentlemen,

SPIRIT AIRLINES, INC. (the “**Buyer**”) and AIRBUS S.A.S. (the “**Seller**”) have entered an A320 NEO Family Purchase Agreement, dated as of the date hereof (the “**Agreement**”). The Buyer and the Seller have agreed to set forth in this Letter Agreement No. 3 - 1.1. (this “**Letter Agreement**”) certain additional terms and conditions regarding the purchase and sale of the Aircraft. Capitalized terms used herein and not otherwise defined in this Letter Agreement will have the meanings assigned thereto in the Agreement. Except when used in quoted text, the terms “herein,” “hereof” and “hereunder” and words of similar import refer to this Letter Agreement.

Both parties agree that this Letter Agreement will constitute an integral, nonseverable part of said Agreement, that the provisions of said Agreement are hereby incorporated herein by reference, and that this Letter Agreement will be governed by the provisions of said Agreement, except that if the Agreement and this Letter Agreement have specific provisions which are inconsistent, the specific provisions contained in this Letter Agreement will govern.

Letter Agreement No. 3 - 3.2. A321neo / IAE

***** Page 1/12

1 AIRCRAFT CONFIGURATION

The guarantees defined in this Letter Agreement (the "Performance Guarantees") are applicable to the A321neo Aircraft as described in the ***** amended by Specification Change Notices (SCNs) for:

- installation of ***** engines
- Design Weights as follows:
 - Maximum Take-Off Weight (MTOW) *****
 - Maximum Landing Weight (MLW) *****
 - Maximum Zero Fuel Weight (MZFW) *****

hereinafter referred to as the "Performance Specification", and without taking into account any further changes thereto as provided in the Agreement.

2 GUARANTEED PERFORMANCE

2.1 Take-Off Field Length guarantee

FAR certified take-off field length at an Aircraft gross weight of ***** at the start of ground run in ISA+15°C conditions at Sea Level pressure altitude shall be not more than a guaranteed value of *****

2.2 Landing Field Length guarantee

FAR certified landing field length at an Aircraft gross weight of ***** at Sea Level pressure altitude shall be not more than a guaranteed value of *****

2.3 Specific Range guarantee

The average nautical miles per pound of fuel at a fixed Mach number of ***** in ISA conditions at Aircraft gross weights and pressure altitudes as defined below:

shall be not less than a guaranteed value of *****

3 MISSION GUARANTEES

3.1 Mission Payload DFW-FLL

The Aircraft shall be capable of carrying a payload of not less than a guaranteed value of 53,600 lb over a still air Stage Distance of 1,001 nautical miles (assumed representative of DFW to FLL with 22 kt tailwind) when operated under the conditions defined below.

3.1.1 The departure airport conditions (assumed representative of DFW runway 18L) are as defined in Clause 3.3.1 below.

Destination airport conditions are assumed to allow the required landing weight to be used without restriction. Pressure altitude is 65 ft at destination airport.

3.1.2 An allowance of 420 lb of fuel is assumed for 13 min APU, engine start and 14 min taxi-out.

3.1.3 An allowance of 500 lb of fuel is assumed for take-off and initial climb to 1,500 ft pressure altitude above departure airport with acceleration to climb speed.

3.1.4 Climb from 1,500 ft pressure altitude above departure airport to cruise altitude using maximum climb thrust, cruise at optimum eastbound flight levels at a fixed Mach number not less than 0.78 and descent to 1,500 ft pressure altitude above destination airport are conducted in ISA+5°C conditions. Climb and descent speeds below 10,000 ft shall be 250 knots CAS.

3.1.5 An allowance of 370 lb of fuel is assumed for 6 min approach and landing at destination airport.

3.1.6 An allowance of 200 lb of fuel is assumed for 9 min taxi-in (taken from the reserves).

3.1.7 Stage Distance is defined as the distance covered during climb, cruise and descent as described above.

3.1.8 At the end of approach and landing, an amount of 10,040 lb of fuel will remain in the tanks. This represents the estimated fuel required for:

- a) Contingency fuel: 45 min continued cruise plus 30 min holding at 10,000 ft
- b) Missed approach
 - c) Diversion in ISA+5°C conditions over a still air distance of 195 nautical miles (assumed representative of FLL to MCO with 17 kt headwind) starting and ending at 1,500 ft pressure altitude above destination and alternate airports
- d) Approach and landing at alternate.

3.2 Mission Block Fuel DFW-FLL (winter)

When carrying a fixed payload of 51,666 lb (representative of 237 passengers at 218 lb per passenger) over a still air Stage Distance of 958 nautical miles (assumed representative of DFW to FLL with 44 kt tailwind), the Aircraft shall consume a Block Fuel of not more than a guaranteed value of 13,910 lb when operated under the conditions defined below.

3.2.1 The departure airport conditions (assumed representative of DFW runway 18L) are as defined below:

Elevation : 602 ft
 Outside Air Temperature : 12°C
 Take-Off Run Available (TORA) : 13,400 ft
 Take-Off Distance Available (TODA) : 13,400 ft
 Accelerate-Stop Distance Available (ASDA) : 13,400 ft
 Runway slope : +0.0%
 Wind : zero
 Obstacles : none

Destination airport conditions are assumed to allow the required landing weight to be used without restriction. Pressure altitude is 65 ft at destination airport.

3.2.2 An allowance of 420 lb of fuel is assumed for 13 min APU, engine start and 14 min taxi-out.

3.2.3 An allowance of 460 lb of fuel is assumed for take-off and initial climb to 1,500 ft pressure altitude above departure airport with acceleration to climb speed.

3.2.4 Climb from 1,500 ft pressure altitude above departure airport to cruise altitude using maximum climb thrust, cruise at optimum eastbound flight levels at a fixed Mach number not less than 0.78 and descent to 1,500 ft pressure altitude above destination airport are conducted in ISA+5°C conditions. Climb and descent speeds below 10,000 ft shall be 250 knots CAS.

3.2.5 An allowance of 360 lb of fuel is assumed for 6 min approach and landing at destination airport.

3.2.6 An allowance of 200 lb of fuel is assumed for 9 min taxi-in (taken from the reserves).

3.2.7 Stage Distance is defined as the distance covered during climb, cruise and descent as described above.
 Block Fuel is defined as the fuel used during APU, engine start, taxi-out, take-off and initial climb, climb, cruise, descent, approach and landing and taxi-in as described above.

- 3.2.8 At the end of approach and landing, an amount of 10,070 lb of fuel will remain in the tanks. This represents the estimated fuel required for:
- a) Contingency fuel: 45 min continued cruise plus 30 min holding at 10,000 ft
 - b) Missed approach
 - c) Diversion in ISA+5°C conditions over a still air distance of 207 nautical miles (assumed representative of FLL to MCO with 45 kt headwind) starting and ending at 1,500 ft pressure altitude above destination and alternate airports
 - d) Approach and landing at alternate.

3.3 Mission Block Fuel DFW-FLL (summer)

When carrying a fixed payload of 51,666 lb (representative of 237 passengers at 218 lb per passenger) over a still air Stage Distance of 1,001 nautical miles (assumed representative of DFW to FLL with 22 kt tailwind), the Aircraft shall consume a Block Fuel of not more than a guaranteed value of 14,470 lb when operated under the conditions defined below.

- 3.3.1 The departure airport conditions (assumed representative of DFW runway 18L) are as defined below:

Elevation : 602 ft
Outside Air Temperature : 25°C
Take-Off Run Available (TORA) : 13,400 ft
Take-Off Distance Available (TODA) : 13,400 ft
Accelerate-Stop Distance Available (ASDA) : 13,400 ft
Runway slope : +0.0%
Wind : zero
Obstacles : none

Destination airport conditions are assumed to allow the required landing weight to be used without restriction. Pressure altitude is 65 ft at destination airport.

- 3.3.2 An allowance of 420 lb of fuel is assumed for 13 min APU, engine start and 14 min taxi-out.
- 3.3.3 An allowance of 490 lb of fuel is assumed for take-off and initial climb to 1,500 ft pressure altitude above departure airport with acceleration to climb speed.
- 3.3.4 Climb from 1,500 ft pressure altitude above departure airport to cruise altitude using maximum climb thrust, cruise at optimum eastbound flight levels at a fixed Mach number not less than 0.78 and descent to 1,500 ft pressure altitude above destination airport are conducted in ISA+5°C conditions. Climb and descent speeds below 10,000 ft shall be 250 knots CAS.

- 3.3.5 An allowance of 360 lb of fuel is assumed for 6 min approach and landing at destination airport.
- 3.3.6 An allowance of 200 lb of fuel is assumed for 9 min taxi-in (taken from the reserves).
- 3.3.7 Stage Distance is defined as the distance covered during climb, cruise and descent as described above.
Block Fuel is defined as the fuel used during APU, engine start, taxi-out, take-off and initial climb, climb, cruise, descent, approach and landing and taxi-in as described above.
- 3.3.8 At the end of approach and landing, an amount of 9,940 lb of fuel will remain in the tanks. This represents the estimated fuel required for:
- a) Contingency fuel: 45 min continued cruise plus 30 min holding at 10,000 ft
 - b) Missed approach
 - c) Diversion in ISA+5°C conditions over a still air distance of 195 nautical miles (assumed representative of FLL to MCO with 17 kt headwind) starting and ending at 1,500 ft pressure altitude above destination and alternate airports
 - d) Approach and landing at alternate.

3.4 Operating Weight Empty

The mission guarantees as defined above are based on a fixed estimated Operating Weight Empty of 110,960 lb. Any volumetric limitation is excluded.

4 MANUFACTURER'S WEIGHT EMPTY GUARANTEE

The Manufacturer's Weight Empty of the Aircraft as defined in the Performance Specification shall be not more than a guaranteed value of 97,360 lb.

The Manufacturer's Weight Empty is as defined in Section 13 of the Standard Specification and will be derived from the weighing of the Aircraft with adjustments as defined in Clause 8 below.

5 NOISE GUARANTEE

The Aircraft as defined in the Performance Specification shall be certified in accordance with the requirements of Chapter 14 of ICAO Annex 16, Volume I, with a cumulative margin versus Chapter 14 of 3.3 EPNdB.

Noise data shall be obtained and evaluated in accordance with the requirements of Appendix 2 of Edition 7 of ICAO Annex 16, Volume I, dated July 2014.

6 PERFORMANCE GUARANTEES CONDITIONS

- 6.1 The performance certification requirements for the Aircraft, except where otherwise stated, are as stated in Section 02 of the Standard Specification.
- 6.2 For the determination of FAR take-off and landing performance a hard level dry runway surface with no runway strength limitation, no line-up allowance, no obstacles, zero wind, atmosphere according to ISA, except as otherwise stated, and the use of speedbrakes, flaps, associated speeds, landing gear, centre of gravity position and engines in the conditions liable to provide the best results are assumed.
- 6.3 When establishing take-off performance no air is bled from the engines for cabin air conditioning or anti-icing.
- 6.4 Climb, cruise, descent and holding performance elements of the Performance Guarantees include allowances for normal electrical load and for normal engine air bleed and power extraction associated with maximum cabin differential pressure as defined in the Standard Specification. Cabin air conditioning management during performance demonstration as described in Clause 7.3 below will be such as to optimize the Aircraft performance while meeting the minimum air conditioning requirements defined above. Unless otherwise stated no air is bled from the engines for anti-icing.
Cruise performance is based on a centre of gravity position of 25% MAC.
- 6.5 Where applicable the Performance Guarantees assume the use of an approved fuel with a density of 6.7 lb/USG and a Lower Heating Value of 18,590 BTU/lb.

7 GUARANTEE COMPLIANCE

- 7.1 Compliance with the Performance Guarantees shall be demonstrated using operating procedures and limitations in accordance with those defined by the Aviation Authority and by the Seller unless otherwise stated.
- 7.2 Compliance with the take-off, landing, one engine inoperative net ceiling and noise elements of the Performance Guarantees shall be demonstrated with reference to the approved Flight Manual.
- 7.3 Compliance with those parts of the Performance Guarantees defined in Clauses 2 and 3 above not covered by the requirements of the Aviation Authority shall be demonstrated by calculation based on data obtained during flight tests conducted on one (or more, at the Seller's discretion) A321neo aircraft of the same airframe/engine configuration as the Aircraft purchased by the Buyer and incorporated in the in-flight performance program and databases appropriate to the Aircraft.

- 7.4 Data derived from flight tests shall be adjusted as required using conventional methods of correction, interpolation or extrapolation in accordance with established aeronautical practices to show compliance with the Performance Guarantees.
- 7.5 Compliance with the Manufacturer's Weight Empty guarantee shall be demonstrated with reference to a weight compliance report.
- 7.6 The Seller undertakes to provide the Buyer with a report or reports demonstrating compliance with the Performance Guarantees at, or as soon as possible after, the Delivery of each Aircraft.

8 ADJUSTMENT OF PERFORMANCE GUARANTEES

- 8.1 In the event of any change to any law, governmental regulation or requirement or interpretation thereof by the Aviation Authority made subsequent to the date of the Agreement (the "Change in Law"), and such a Change in Law affects the Aircraft configuration or performance or both, the Performance Guarantees shall be appropriately modified to reflect the effect of such change.
- 8.2 The Performance Guarantees apply to the Aircraft as described in the Performance Guarantees and may be adjusted in the event of:
- a) Any further configuration change which is the subject of a SCN,
 - b) Variation in actual weights of items defined in Section 13-10 of the Standard Specification.

9 EXCLUSIVE PERFORMANCE GUARANTEES

The Performance Guarantees are exclusive and are provided in lieu of any and all other performance and weight guarantees of any nature which may be stated, referenced or incorporated in the Performance Specification or any other document.

10 UNDERTAKING REMEDIES

- 10.1 Should an Aircraft fail to meet the Performance Guarantees specified in this Letter Agreement, the Seller shall use its reasonable endeavours to correct the deficiency to comply with the subject performance guarantee.
- 10.2 Should the Seller fail to develop and make available corrective means (including but not limited to kits, procedures, adjustment of design weights) of the above said deficiency, then the Seller shall for the affected Aircraft pay to the Buyer by way of liquidated damages subject to the Seller's maximum liability set forth hereunder on each anniversary date of the Delivery Date of the affected Aircraft for as long as the deficiency remains an amount of:
- 10.2.1 ***** based on the deficiency (expressed in percent) defined as the average of the deviations from the guaranteed values of the Specific Range and of the Mission Block Fuel guarantees (part of a percent to be prorated).
- 10.2.2 ***** based on the deficiency (expressed in pounds) of the Mission Payload guarantees.
- 10.2.3 ***** based on the deficiency (expressed in pounds) of the Manufacturer's Weight Empty guarantee.
- 10.3 In the event the Seller develops and makes available corrective means mentioned above the Seller shall pay to the Buyer the monthly prorated portion of the yearly liquidated damages due by the Seller on account of the year during which the corrective means are made available.
- 10.4 The Seller's maximum liability in respect of deficiency in performance of an Aircraft shall be limited to the payment of liquidated damages for a period ***** for that Aircraft, whichever occurs first. Payment of liquidated damages shall be deemed to settle all claims and remedies the Buyer would have against the Seller in respect of performance deficiencies.

11 INCONSISTENCIES

In the event of any inconsistency between the terms of this Letter Agreement and the terms of the Agreement, the terms of this Letter Agreement shall prevail over the terms of the Agreement.

12 ASSIGNMENT

13 CONFIDENTIALITY

This Letter Agreement (and its existence) shall be treated by both parties as confidential and shall not be released (or revealed) in whole or in part to any third party without the prior consent of the other party. In particular, each party agrees not to make any press release concerning the whole or any part of the contents and/or subject matter hereof or of any future addendum hereto without the prior consent of the other party.

14 LAW AND JURISDICTION

This Letter Agreement shall be governed by, and construed in accordance with, the laws of NY and the provisions of Clause 22.4 of the Agreement shall apply to this Letter Agreement.

[SIGNATURE PAGE FOLLOWS]

If the foregoing correctly sets forth your understanding, please execute the original and one (1) copy hereof in the space provided below and return a copy to the Seller.

Very truly yours,
AIRBUS S.A.S.

By: /s/ Benoit de Saint-Exupery
Its: Senior Vice President, Contracts

Accepted and agreed,
SPIRIT AIRLINES, INC.

By: /s/ Scott M Haralson
Its: Senior Vice President and Chief Financial Officer

For information only, at the time of the Agreement, the Operating Weight Empty of the Aircraft with a 237 seat layout (ref. 321-25.49754) for the purpose of the mission guarantees defined in Clause 3 above is as follow:

Letter Agreement No. 3 - 3.2. A321neo / IAE

***** Page 12/12

Letter Agreement No. 4 to
A320 Neo Family Purchase Agreement

As of December 20, 2019

Spirit Airlines, Inc.
2800 Executive Way
Miramar, Florida 33025

RE: *****

Ladies and Gentlemen,

SPIRIT AIRLINES, INC. (the "**Buyer**") and AIRBUS S.A.S. (the "**Seller**") have entered an A320 NEO Family Purchase Agreement, dated as of the date hereof (the "**Agreement**"). The Buyer and the Seller have agreed to set forth in this Letter Agreement No. 4 (this "**Letter Agreement**") certain additional terms and conditions regarding the purchase and sale of the Aircraft. Capitalized terms used herein and not otherwise defined in this Letter Agreement will have the meanings assigned thereto in the Agreement. Except when used in quoted text, the terms "herein," "hereof" and "hereunder" and words of similar import refer to this Letter Agreement.

Both parties agree that this Letter Agreement will constitute an integral, nonseverable part of said Agreement, that the provisions of said Agreement are hereby incorporated herein by reference, and that this Letter Agreement will be governed by the provisions of said Agreement, except that if the Agreement and this Letter Agreement have specific provisions which are inconsistent, the specific provisions contained in this Letter Agreement will govern.

1. *****

2. *****

3. *****

4. *****

5. **ASSIGNMENT**

6. **MISCELLANEOUS**

The provisions of Clauses 22.5, 22.8 and 20.13 of the Agreement are incorporated herein by reference and made a part hereof as though set forth in full herein.

***** Letter Agreement No. 4
PRIVILEGED AND CONFIDENTIAL

If the foregoing correctly sets forth your understanding, please execute the original and one (1) copy hereof in the space provided below and return a copy to the Seller.

[SIGNATURE PAGE FOLLOWS]

***** Letter Agreement No. 4
PRIVILEGED AND CONFIDENTIAL

Very truly yours,

AIRBUS S.A.S.

By: /s/ Benoit de Saint-Exupery

Its: Senior Vice President, Contracts

Accepted and agreed,

SPIRIT AIRLINES, INC.

By: /s/ Scott M Haralson

Its: Senior Vice President and Chief Financial Officer

***** - Letter Agreement No. 4 December 2019

Appendix A to Letter Agreement No. 4: A220-300 BSOF

***** Letter Agreement No. 4
PRIVILEGED AND CONFIDENTIAL

Letter Agreement No. 5 to
A320 Neo Family Purchase Agreement

As of December 20, 2019

Spirit Airlines, Inc.
2800 Executive Way
Miramar, Florida 33025

RE: *****

Ladies and Gentlemen,

SPIRIT AIRLINES, INC. (the "**Buyer**") and AIRBUS S.A.S. (the "**Seller**") have entered an A320 NEO Family Purchase Agreement, dated as of the date hereof (the "**Agreement**"). The Buyer and the Seller have agreed to set forth in this Letter Agreement No. 5 (this "**Letter Agreement**") certain additional terms and conditions regarding the purchase and sale of the Aircraft. Capitalized terms used herein and not otherwise defined in this Letter Agreement will have the meanings assigned thereto in the Agreement. Except when used in quoted text, the terms "herein," "hereof" and "hereunder" and words of similar import refer to this Letter Agreement.

Both parties agree that this Letter Agreement will constitute an integral, nonseverable part of said Agreement, that the provisions of said Agreement are hereby incorporated herein by reference, and that this Letter Agreement will be governed by the provisions of said Agreement, except that if the Agreement and this Letter Agreement have specific provisions which are inconsistent, the specific provisions contained in this Letter Agreement will govern.

1. *****

2 **ASSIGNMENT**

3. **MISCELLANEOUS**

The provisions of Clauses 22.5, 22.8 and 22.13 of the Agreement are incorporated herein by reference and made a part hereof as though set forth in full herein.

[SIGNATURE PAGE FOLLOWS]

***** - Letter Agreement No. 5 December 2019

If the foregoing correctly sets forth your understanding, please execute the original and one (1) copy hereof in the space provided below and return a copy to the Seller.

Very truly yours,

AIRBUS S.A.S.

By: /s/ Benoit de Saint-Exupery

Name: Benoit de Saint-Exupery

Title: Senior Vice President, Contracts

Accepted and agreed,

SPIRIT AIRLINES, INC.

By: /s/ Scott M Haralson

Name: Scott M. Haralson

Title: Senior Vice President and Chief Financial Officer

***** - Letter Agreement No. 5 December 2019

Letter Agreement No. 6 to
A320 Neo Family Purchase Agreement

As of December 20, 2019

Spirit Airlines, Inc.
2800 Executive Way
Miramar, Florida 33025

RE: *****

Ladies and Gentlemen,

SPIRIT AIRLINES, INC. (the "**Buyer**") and AIRBUS S.A.S. (the "**Seller**") have entered an A320 NEO Family Purchase Agreement, dated as of the date hereof (the "**Agreement**"). The Buyer and the Seller have agreed to set forth in this Letter Agreement No. 6 (this "**Letter Agreement**") certain additional terms and conditions regarding the purchase and sale of the Aircraft. Capitalized terms used herein and not otherwise defined in this Letter Agreement will have the meanings assigned thereto in the Agreement. Except when used in quoted text, the terms "herein," "hereof" and "hereunder" and words of similar import refer to this Letter Agreement.

Both parties agree that this Letter Agreement will constitute an integral, non-severable part of said Agreement, that the provisions of said Agreement are hereby incorporated herein by reference, and that this Letter Agreement will be governed by the provisions of said Agreement, except that if the Agreement and this Letter Agreement have specific provisions which are inconsistent, the specific provisions contained in this Letter Agreement will govern.

1. *****

2. *****

3. *****

5. **ASSIGNMENT**

6. **MISCELLANEOUS**

The provisions of Clauses 22.5, 22.8 and 20.13 of the Agreement are incorporated herein by reference and made a part hereof as though set forth in full herein.

***** - Letter Agreement No. 6 December 2019

[SIGNATURE PAGE FOLLOWS]

If the foregoing correctly sets forth your understanding, please execute the original and one (1) copy hereof in the space provided below and return a copy to the Seller.

Very truly yours,

AIRBUS S.A.S.

By: /s/ Benoit de Saint-Exupery

Name: Benoit de Saint-Exupery
Title: Senior Vice President, Contracts

Accepted and agreed:

SPIRIT AIRLINES, INC.

By: /s/ Scott M Haralson

Name: Scott M. Haralson
Title: Senior Vice President and Chief Financial Officer

***** - Letter Agreement No. 6 December 2019

Letter Agreement No. 7 to
A320 Neo Family Purchase Agreement

As of December 20, 2019

Spirit Airlines, Inc.
2800 Executive Way
Miramar, Florida 33025

RE: *****

Ladies and Gentlemen,

SPIRIT AIRLINES, INC. (the “**Buyer**”) and AIRBUS S.A.S. (the “**Seller**”) have entered an A320 NEO Family Purchase Agreement, dated as of the date hereof (the “**Agreement**”). The Buyer and the Seller have agreed to set forth in this Letter Agreement No. 7 (this “**Letter Agreement**”) certain additional terms and conditions regarding the purchase and sale of the Aircraft. Capitalized terms used herein and not otherwise defined in this Letter Agreement will have the meanings assigned thereto in the Agreement. Except when used in quoted text, the terms “herein,” “hereof” and “hereunder” and words of similar import refer to this Letter Agreement.

Both parties agree that this Letter Agreement will constitute an integral, nonseverable part of said Agreement, that the provisions of said Agreement are hereby incorporated herein by reference, and that this Letter Agreement will be governed by the provisions of said Agreement, except that if the Agreement and this Letter Agreement have specific provisions which are inconsistent, the specific provisions contained in this Letter Agreement will govern.

1 *****

2 *****

3 **ASSIGNMENT**

4. **MISCELLANEOUS**

The provisions of Clauses 22.5, 22.8 and 20.13 of the Agreement are incorporated herein by reference and made a part hereof as though set forth in full herein.

***** Letter Agreement No. 7
PRIVILEGED AND CONFIDENTIAL

1 - 4

[SIGNATURE PAGE FOLLOWS]

***** Letter Agreement No. 7
PRIVILEGED AND CONFIDENTIAL

1 - 4

If the foregoing correctly sets forth your understanding, please execute the original and one (1) copy hereof in the space provided below and return a copy to the Seller.

Very truly yours,

AIRBUS S.A.S.

By: /s/ Benoit de Saint-Exupery

Its: Senior Vice President, Contracts

Accepted and agreed,

SPIRIT AIRLINES, INC.

By: /s/ Scott M Haralson

Its: Senior Vice President and Chief Financial Officer

***** - Letter Agreement No. 7 December 2019

Letter Agreement No. 8 to
A320 Neo Family Purchase Agreement

As of December 20, 2019

Spirit Airlines, Inc.
2800 Executive Way
Miramar, Florida 33025

RE: *****

Ladies and Gentlemen,

SPIRIT AIRLINES, INC. (the "**Buyer**") and AIRBUS S.A.S. (the "**Seller**") have entered an A320 NEO Family Purchase Agreement, dated as of the date hereof (the "**Agreement**"). The Buyer and the Seller have agreed to set forth in this Letter Agreement No. 8 (this "**Letter Agreement**") certain additional terms and conditions regarding the purchase and sale of the Aircraft. Capitalized terms used herein and not otherwise defined in this Letter Agreement will have the meanings assigned thereto in the Agreement. Except when used in quoted text, the terms "herein," "hereof" and "hereunder" and words of similar import refer to this Letter Agreement.

Both parties agree that this Letter Agreement will constitute an integral, nonseverable part of said Agreement, that the provisions of said Agreement are hereby incorporated herein by reference, and that this Letter Agreement will be governed by the provisions of said Agreement, except that if the Agreement and this Letter Agreement have specific provisions which are inconsistent, the specific provisions contained in this Letter Agreement will govern.

1 DEFINITIONS

Clause 0 of the Agreement is amended to add the following defined terms:

"Buyer Bank Account - An account established in the Buyer's name at any bank, savings and loan or credit union chartered under the laws of the United States or any political subdivision thereof. The Buyer will provide written payment instructions, including the ABA routing number, SWIFT code, branch address and phone number of such institution, together with the account number of, and the account owner's name on, such account, not less than 30 days in advance of any payment due to the Buyer hereunder that the Buyer wishes the Seller to direct to such account. The Buyer hereby represents and warrants that it will be, at the time of such notice and of any such payment, the sole legal and beneficial owner of such account."

***** - Letter Agreement No. 8
PRIVILEGED AND CONFIDENTIAL

2 *****

3 *****

4 *****

5 *****

6 *****

7 *****

8 *****

9 **ASSIGNMENT**

10 **MISCELLANEOUS**

The provisions of Clauses 22.5, 22.8 and 20.13 of the Agreement are incorporated herein by reference and made a part hereof as though set forth in full herein.

[SIGNATURE PAGE FOLLOWS]

If the foregoing correctly sets forth your understanding, please execute the original and one (1) copy hereof in the space provided below and return a copy to the Seller.

Very truly yours,

AIRBUS S.A.S.

By: /s/ Benoit de Saint-Exupery

Its: Senior Vice President, Contracts

Accepted and agreed,

SPIRIT AIRLINES, INC.

By: /s/ Scott M Haralson

Its: Senior Vice President and Chief Financial Officer

***** - Letter Agreement No. 8 December 2019

***** - Annex A to Letter Agreement No.8 to the Agreement

PRIVILEGED AND CONFIDENTIAL

***** Annex B to Letter Agreement No.8 to the Agreement

PRIVILEGED AND CONFIDENTIAL

Annex C to Letter Agreement No.8 to the Agreement

***** - Annex C to Letter Agreement No.8 to the Agreement

PRIVILEGED AND CONFIDENTIAL

Letter Agreement No. 9 to
A320 Neo Family Purchase Agreement

As of December 20, 2019

Spirit Airlines, Inc.
2800 Executive Way
Miramar, Florida 33025

RE: *****

Ladies and Gentlemen,

SPIRIT AIRLINES, INC. (the "**Buyer**") and AIRBUS S.A.S. (the "**Seller**") have entered an A320 NEO Family Purchase Agreement, dated as of the date hereof (the "**Agreement**"). The Buyer and the Seller have agreed to set forth in this Letter Agreement No. 9 (this "**Letter Agreement**") certain additional terms and conditions regarding the purchase and sale of the Aircraft. Capitalized terms used herein and not otherwise defined in this Letter Agreement will have the meanings assigned thereto in the Agreement. Except when used in quoted text, the terms "herein," "hereof" and "hereunder" and words of similar import refer to this Letter Agreement.

Both parties agree that this Letter Agreement will constitute an integral, nonseverable part of said Agreement, that the provisions of said Agreement are hereby incorporated herein by reference, and that this Letter Agreement will be governed by the provisions of said Agreement, except that if the Agreement and this Letter Agreement have specific provisions which are inconsistent, the specific provisions contained in this Letter Agreement will govern.

1 *****

2 **ASSIGNMENT**

3. **MISCELLANEOUS**

The provisions of Clauses 20.5, 20.8 and 20.13 of the Agreement are incorporated herein by reference and made a part hereof as though set forth in full herein.

[SIGNATURE PAGE FOLLOWS]

If the foregoing correctly sets forth your understanding, please execute the original and one (1) copy hereof in the space provided below and return a copy to the Seller.

Very truly yours,

AIRBUS S.A.S.

By: /s/ Benoit de Saint-Exupery

Name: Benoit de Saint-Exupery

Title: Senior Vice President, Contracts

Accepted and agreed,

SPIRIT AIRLINES, INC.

By: /s/ Scott M Haralson

Name: Scott M. Haralson

Title: Senior Vice President and Chief Financial Officer

***** Letter Agreement No. 9 December 2019

A320 FAMILY ***** AGREEMENT

As of December 20, 2019

Ladies and Gentlemen:

Spirit Airlines, Inc. ("Buyer"), and Airbus S.A.S. ("Seller"), have entered into an A320 Aircraft Family Purchase Agreement, dated as of the date hereof, (the "Agreement"). The Buyer and Seller have agreed to set forth in this A320 Family ***** Agreement (this "***** Agreement") certain terms and conditions regarding *****

Capitalized terms used herein and not otherwise defined in this ***** Agreement shall have the meanings assigned thereto in the Agreement. The terms "herein", "hereof" and "hereunder" and words of similar import refer to this ***** Agreement.

1. *****

2. *****

3. Assignment

4. Miscellaneous Provisions

Notices

All notices and requests required or authorized hereunder shall be given in writing either by personal delivery to an authorized officer of the party to whom the same is given or by commercial courier, express mail, certified air mail (return receipt requested) or facsimile at the addresses and numbers set forth below. The date on which any such notice or request is so personally delivered, or if such notice or request is given by commercial courier, express mail, certified air mail or facsimile, the date on which sent, provided that if such date is not a Business Day notice shall be deemed to have been received on the first following Business Day, shall be deemed to be the effective date of such notice or request.

The Seller will be addressed at:

Airbus S.A.S.
Attention: Senior Vice President Contracts
2, rond-point Emile Dewoitine
31700 Blagnac, France

The Buyer shall be addressed at:

Spirit Airlines,
2800 Executive Way,
Miramar, Florida 33025, U.S.A.
Attention: Treasury team

From time to time, the party receiving the notice or request may designate another address or another person.

Waiver

The failure of either party to enforce at any time any of the provisions of this Agreement, to exercise any right herein provided or to require at any time performance by the other party of any of the provisions hereof shall in no way be construed to be a present or future waiver of such provisions nor in any way to affect the validity of this Agreement or any part hereof or the right of the other party thereafter to enforce each and every such provision. The express waiver by either party of any provision, condition or requirement of this Agreement shall not constitute a waiver of any future obligation to comply with such provision, condition or requirement.

INTERPRETATION AND LAW

THIS ***** AGREEMENT WILL BE GOVERNED BY AND CONSTRUED AND THE PERFORMANCE THEREOF WILL BE DETERMINED IN ACCORDANCE WITH THE LAWS OF THE STATE OF NEW YORK, WITHOUT GIVING EFFECT TO ITS CONFLICTS OF LAWS PROVISIONS THAT WOULD RESULT IN THE APPLICATION OF THE LAW OF ANY OTHER JURISDICTION.

Each of the Seller and the Buyer (i) hereby irrevocably submits itself to the nonexclusive jurisdiction of the courts of the state of New York, New York County, or the United States District Court for the Southern District of New York, for the purposes of any suit, action or other proceeding arising out of this ***** Agreement, the subject matter hereof or any of the transactions contemplated hereby brought by any party or parties hereto, and (ii) hereby

waives, and agrees not to assert, by way of motion, as a defense or otherwise, in any such suit, action or proceeding, to the extent permitted by applicable law, any defense based on sovereign or other immunity or that the suit, action or proceeding which is referred to in clause (i) above is brought in an inconvenient forum, that the venue of such suit, action or proceeding is improper, or that this ***** Agreement or the subject matter hereof or any of the transactions contemplated hereby may not be enforced in or by these courts. THE PARTIES HEREBY ALSO AGREE THAT THE UNITED NATIONS CONVENTION ON CONTRACTS FOR THE INTERNATIONAL SALE OF GOODS WILL NOT APPLY TO THIS TRANSACTION.

The Buyer for itself and its successors and assigns hereby designates and appoints the Secretary of the Buyer duly elected from time to time as its legal agent and attorney-in-fact upon whom all processes against the Buyer in any suit, action or proceeding in respect of any matter as to which it has submitted to the above jurisdiction may be served with the same effect as if the Buyer were a corporation organized under the laws of the State of New York and had lawfully been served with such process in such state, it being understood that such designation and appointments will become effective without further action on the part of the Buyer or its Corporate Secretary.

The assumption in preceding paragraph made for the purpose of effecting the service of process will not affect any assertion of diversity by either party hereto initiating a proceeding in the New York Federal Courts or seeking transfer to the New York Federal Courts on the basis of diversity.

Service of process in any suit, action or proceeding in respect of any matter as to which the Seller or the Buyer has submitted to the above jurisdiction may be made on the Seller by delivery of the same personally or by dispatching the same via Federal Express, UPS, or similar international air courier service prepaid to, CT Corporation, New York City offices as agent for the Seller, it being agreed that service upon CT Corporation will constitute valid service upon the Seller or by any other method authorized by the laws of the State of New York, and (ii) may be made on the Buyer by delivery of the same personally or by dispatching the same by Federal Express, UPS, or similar international air courier service prepaid, return receipt requested to: Corporate Secretary, Spirit Airlines, Inc. at 2800 Executive Way, Miramar, FL 33025, or by any other method authorized by the laws of the State of New York; provided in each case that failure to deliver or mail such copy will not affect the validity or effectiveness of the service of process.

Waiver of Jury Trial

EACH OF THE PARTIES HERETO WAIVES ITS RIGHT TO TRIAL BY JURY IN ANY LITIGATION ARISING OUT OF OR RELATING TO THIS ***** AGREEMENT AND FOR ANY COUNTERCLAIM OR CROSS-CLAIM THEREIN.

Payment Currency

Severability

If any provision of this ***** Agreement should for any reason be held ineffective, the remainder of this ***** Agreement shall remain in full force and effect. To the extent permitted by applicable law, each party hereto hereby waives any provision of law that renders any provision of this ***** Agreement prohibited or unenforceable in any respect.

Entire Agreement

This ***** Agreement contains the entire agreement between the parties with respect to the subject matter hereof and supersedes any previous understanding, commitments or representations whatsoever, whether oral or written. This ***** Agreement shall not be amended or modified except by an instrument in writing of even date herewith or subsequent hereto executed by both parties or by their fully authorized representatives.

5. Certain Representations of the Parties

Buyer's Representations

The Buyer represents and warrants to the Seller:

- (i) the Buyer is a corporation organized and existing in good standing under the laws of the State of Delaware and has the corporate power and authority to enter into and perform its obligations under this ***** Agreement;
- (ii) neither the execution and delivery by the Buyer of this ***** Agreement, nor the consummation of any of the transactions by the Buyer contemplated thereby, nor the performance by the Buyer of the obligations thereunder, constitutes a breach of any agreement to which the Buyer is a party or by which its assets are bound;
- (iii) this ***** Agreement has been duly authorized, executed and delivered by the Buyer and constitutes the legal, valid and binding obligation of the Buyer enforceable against the Buyer in accordance with its terms.

Seller's Representations

The Seller represents and warrants to the Buyer:

- (i) the Seller is organized and existing in good standing under the laws of the Republic of France and has the corporate power and authority to enter into and perform its obligations under the ***** Agreement;
- (ii) neither the execution and delivery by the Seller of this ***** Agreement, nor the consummation of any of the transactions by the Seller contemplated thereby, nor the performance by the Seller of the obligations thereunder, constitutes a breach of any agreement to which the Seller is a party or by which its assets are bound;
- (iii) this ***** Agreement has been duly authorized, executed and delivered by the Seller and constitutes the legal, valid and binding obligation of the Seller enforceable against the Seller in accordance with its terms.

6. Confidentiality

Subject to any legal or governmental requirements of disclosure, the parties (which for this purpose shall include their employees, and legal counsel) shall maintain the terms and conditions of this ***** Agreement and any reports or other data furnished hereunder strictly confidential. Without limiting the generality of the foregoing, the Buyer shall use its best efforts to limit the disclosure of the contents of this ***** Agreement to the extent legally permissible in (i) any filing required to be made by the Buyer with any governmental agency and shall make such applications as shall be necessary to implement the foregoing, and (ii) any press release concerning the whole or any part of the contents and/or subject matter hereof or of any future addendum hereto. With respect to any public disclosure or filing, the Buyer agrees to submit to the Seller a copy of the proposed document to be filed or disclosed and shall give the Seller a reasonable period of time in which to review said document. The Buyer and the Seller shall consult with each other prior to the making of any public disclosure or filing, permitted hereunder, of this ***** Agreement or the terms and conditions thereof. Subject to confidentiality agreements obtained by the Seller from the party to whom disclosure is to be made, the Seller will be entitled *****

7. Survival

The provisions of paragraph 6 and ***** paragraph 1 will survive any termination of this ***** Agreement.

[SIGNATURE PAGE FOLLOWS]

If the foregoing correctly sets forth your understanding, please execute the original and one (1) copy hereof in the space provided below and return a copy to the Seller.

Very truly yours,

Airbus S.A.S.

By: /s/ Benoit de Saint-Exupery

Name: Benoit de Saint-Exupery

Title: Senior Vice President, Contracts

Accepted and Agreed:

Spirit Airlines, Inc.

By: /s/ Scott M Haralson

Name: Scott M. Haralson

Title: Senior Vice President and Chief Financial Officer

2019 A320 Family ***** Agreement

***** Agreement No. 1

December 20, 2019

Spirit Airlines, Inc.
2800 Executive Way
Miramar, FL 33025

Re: A320 FAMILY *****AGREEMENT

Ladies and Gentlemen:

Spirit Airlines, Inc. (the “Buyer”) and Airbus S.A.S. (the “Seller”) have entered into the A320 Family ***** Agreement dated as of the date hereof (the “*****”). The Buyer and Seller have agreed to set forth in this Letter Agreement (this “Letter Agreement”) certain additional terms and conditions regarding the ***** of the Aircraft provided for under the *****. Capitalized terms used herein and not otherwise defined in this Letter Agreement will have the meanings assigned thereto in the *****. The terms “herein”, “hereof” and “hereunder” and words of similar import refer to this Letter Agreement.

[SIGNATURE PAGE FOLLOWS]

If the foregoing correctly sets forth your understanding, please execute the original and one (1) copy hereof in the space provided below and return a copy to Airbus S.A.S.

Very truly yours,

AIRBUS S.A.S.

Name: /s/ Benoit de Saint-Exupery
Title Senior Vice President, Contracts

Acknowledged and accepted:

SPIRIT AIRLINES, INC.

Name: /s/ Scott M Haralson
Title: Senior Vice President and Chief Financial Officer

Spirit – A320 Family ***** Agreement 1
Confidential and Proprietary Information

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Section 4: EX-23.1 (CONSENT OF ERNST & YOUNG LLP, INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM)

Exhibit 23.1

Consent of Independent Registered Public Accounting Firm

We consent to the incorporation by reference in the following Registration Statements:

- (1) Registration Statement (Form S-3 No. 333-223127) of Spirit Airlines, Inc. and the related Prospectus
- (2) Registration Statement (Form S-8 No. 333-206350) pertaining to the 2015 Incentive Award Plan
- (3) Registration Statement (Form S-8 No. 333-174812) pertaining to the Amended and Restated 2005 Incentive Stock Plan and the 2011 Equity Incentive Award Plan of Spirit Airlines, Inc.

of our reports dated February 5, 2020 with respect to the financial statements of Spirit Airlines, Inc. and the effectiveness of internal control over financial reporting of Spirit Airlines, Inc., included in this Annual Report (Form 10-K) for the year ended December 31, 2019.

/s/ Ernst & Young LLP
Certified Public Accountants

Miami, Florida
February 5, 2020

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Section 5: EX-31.1 (CERTIFICATION OF THE CHIEF EXECUTIVE OFFICER PURSUANT TO SECTION 302 OF THE SARB)

CERTIFICATION

I, Edward M. Christie, President and Chief Executive Officer of Spirit Airlines, Inc., certify that:

1. I have reviewed this annual report on Form 10-K for the year ended December 31, 2019, of Spirit Airlines, Inc. (the "Registrant");
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 described 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; and
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 5, 2020

/s/ Edward M. Christie

Edward M. Christie

President and Chief Executive Officer

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Section 6: EX-31.2 (CERTIFICATION OF THE CHIEF FINANCIAL OFFICER PURSUANT TO SECTION 302 OF THE SARB)

CERTIFICATION

I, Scott M. Haralson, Senior Vice President and Chief Financial Officer of Spirit Airlines, Inc., certify that:

1. I have reviewed this annual report on Form 10-K for the year ended December 31, 2019, of Spirit Airlines, Inc. (the "Registrant");
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 described 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 Company'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; and

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 5, 2020

/s/ Scott M. Haralson

Scott M. Haralson

Senior Vice President and Chief Financial Officer

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Section 7: EX-32.1 (CERTIFICATIONS PURSUANT TO 18 U.S.C. SECTION 1350)

Exhibit 32.1

Certifications Pursuant to 18 U.S.C. § 1350 As Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

Pursuant to 18 U.S.C. § 1350, adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, each undersigned officer of Spirit Airlines, Inc. (the "Company") hereby certifies, to such officer's knowledge, that:

- (i.) the Annual Report on Form 10-K of the Company for the year ended December 31, 2019 (the "Report") fully complies with the requirements of Section 13(a) or Section 15 (d), as applicable, of the Securities Exchange Act of 1934, as amended; 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 5, 2020

/s/ Edward M. Christie

Edward M. Christie

President and Chief Executive Officer

Date: February 5, 2020

/s/ Scott M. Haralson

Scott M. Haralson

Senior Vice President and Chief Financial Officer

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