Spirit AeroSystems Holdings, Inc. Form 10-K March 05, 2007

#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington D.C. 20549 Form 10-K

#### (Mark One)

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) þ **OF THE SECURITIES EXCHANGE ACT OF 1934** For the fiscal year ended December 31, 2006 Or

#### TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES 0 **EXCHANGE ACT OF 1934** For the transition period from to

#### **Commission File Number 001-33160**

Spirit AeroSystems Holdings, Inc. (*Exact name of registrant as specified in its charter*)

Delaware (State of Incorporation)

(I.R.S. Employer *Identification Number*)

**3801 South Oliver** Wichita, Kansas 67210 (Address of principal executive offices and zip code)

**Registrant** s telephone number, including area code: (316) 526-9000

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

**Title of Each Class** 

### Name of Each Exchange on Which Registered

Class A Common Stock, \$0.01 par value

#### 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 o No b

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 o No b

# New York Stock Exchange

20-2436320

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 b No o

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

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of accelerated filer and large accelerated filer in Rule 12b-2 of the Exchange Act. (Check one): Large accelerated filer o Accelerated filer o Non-accelerated filer b

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

The aggregate market value of the voting stock held by non-affiliates of the registrant, based on the closing price of the class A common stock on February 9, 2007 as reported on the New York Stock Exchange was approximately \$1,992,226,479.

As of February 9, 2007, the registrant had outstanding 63,345,834 shares of class A common stock, \$0.01 par value per share and 71,351,347 shares of class B common stock, \$0.01 par value per share.

## DOCUMENTS INCORPORATED BY REFERENCE

Portions of the registrant s Proxy Statement for the 2007 Annual Meeting of Stockholders to be filed not later than 120 days after the end of the fiscal year covered by this report are incorporated herein by reference in Part III of this Annual Report on Form 10-K.

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#### CAUTIONARY STATEMENTS REGARDING FORWARD-LOOKING STATEMENTS

This annual report contains forward-looking statements. Forward-looking statements give our current expectations or forecasts of future events. Forward-looking statements generally can be identified by the use of forward-looking terminology such as may, will, expect, intend, estimate, anticipate, believe, project, or continue, or or words. These statements reflect management s current views with respect to future events and are subject to risks and uncertainties, both known and unknown. Our actual results may vary materially from those anticipated in forward-looking statements. We caution investors not to place undue reliance on any forward-looking statements.

Important factors that could cause actual results to differ materially from forward-looking statements include, but are not limited to:

our ability to continue to grow our business and execute our growth strategy;

the build rates of certain Boeing aircraft including, but not limited to, the B737 program, the B747 program, the B767 program and the B777 program and build rates of the Airbus A320 and A380 programs;

our ability to enter into supply arrangements with additional customers and to satisfy performance requirements under existing supply contracts with Boeing and Airbus;

any adverse impact on Boeing s production of aircraft resulting from reduced orders by Boeing s customers;

the success and timely progression of Boeing s new B787 aircraft program, including receipt of necessary regulatory approvals;

future levels of business in the aerospace and commercial transport industries;

competition from original equipment manufacturers and other aerostructures suppliers;

the effect of governmental laws, such as U.S. export control laws, environmental laws and agency regulation, in the U.S. and abroad;

the effect of new commercial and business aircraft development programs, their timing and resource requirements that may be placed on us;

the cost and availability of raw materials;

our ability to recruit and retain highly skilled employees and our relationships with the unions representing many of our employees;

spending by the United States and other governments on defense;

our continuing ability to operate successfully as a stand alone company;

the outcome or impact of ongoing or future litigation and regulatory actions; and

our exposure to potential product liability claims.

These factors are not exhaustive, and new factors may emerge or changes to the foregoing factors may occur that could impact our business. Except to the extent required by law, we undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

You should review carefully the sections captioned Risk Factors and Management s Discussion and Analysis of Financial Condition and Results of Operations in this annual report for a more complete discussion of these and other factors that may affect our business.

## PART I

#### Item 1. Business

### **Our Company**

Unless the context otherwise indicates or requires, as used in this Annual Report, references to we, us, our or the company refer to Spirit AeroSystems Holdings, Inc., its subsidiaries and predecessors. References to Spirit refer only to our subsidiary, Spirit AeroSystems, Inc., and references to Spirit Holdings or Holdings refer only to Spirit AeroSystems Holdings, Inc., References to Boeing refer to The Boeing Company and references to Airbus refer to Airbus S.A.S. We are the largest independent original parts designer and manufacturer of aerostructures in the world. Aerostructures are structural components such as fuselages, propulsion systems and wing systems for commercial and military aircraft. Spirit Holdings was formed in February 2005 as a holding company of Spirit. Spirit s operations commenced on June 17, 2005 following the acquisition of the commercial aerostructures manufacturing operations of Boeing, herein referred to as Boeing Wichita . The acquisition of Boeing Wichita is herein referred to as the Boeing Acquisition .

On April 1, 2006, we became a supplier to Airbus through our acquisition of the aerostructures division of BAE Systems (Operations) limited, herein referred to as BAE Systems . The acquired division of BAE Systems is herein referred to as BAE Aerostructures and the acquisition of BAE Aerostructures is herein referred to as the BAE Acquisition . Although Spirit Holdings is a recently-formed company, its predecessor, Boeing Wichita, had 75 years of operating history and expertise in the commercial and military aerostructures industry. For the twelve months ended December 31, 2006 we generated revenues of approximately \$3,207.7 million and had net income of approximately \$16.8 million.

We are the largest independent supplier of aerostructures to both Boeing and Airbus. We manufacture aerostructures for every Boeing commercial aircraft currently in production, including the majority of the airframe content for the Boeing B737. As a result of our unique capabilities both in process design and composite materials, we were awarded a contract that makes us the largest aerostructures content supplier on the Boeing B787, Boeing s next generation twin aisle aircraft. Furthermore, we believe we are the largest content supplier for the wing for the Airbus A320 family and we are a significant supplier for Airbus new A380. Sales related to the large commercial aircraft market, some of which may be used in military applications, represented approximately 99% of our revenues for the twelve months ended December 31, 2006.

We derive our revenues primarily through long-term supply agreements with both Boeing and Airbus. For the twelve months ended December 31, 2006, approximately 91% and approximately 8% of our combined revenues were generated from sales to Boeing and Airbus, respectively. We are currently the sole-source supplier of 96% of the products we sell to Boeing and Airbus, as measured by dollar value of the products sold. We are a critical partner to our customers due to the broad range of products we currently supply to them and our leading design and manufacturing capabilities using both metallic and composite materials. Under our supply agreements with Boeing and Airbus, we supply essentially all of our products for the life of the aircraft program (other than the A380), including commercial derivative models. For the A380 we have a long-term supply contract with Airbus that covers a fixed number of product units at established prices.

## **Our History**

In December 2004 and February 2005, an investor group led by Onex Partners LP and Onex Corporation formed Spirit and Spirit Holdings, respectively, for the purpose of acquiring Boeing Wichita. The Boeing Acquisition was completed on June 16, 2005. Prior to the acquisition, Boeing Wichita functioned as an internal supplier of parts and assemblies for Boeing s airplane programs and had very few sales to third parties.

In connection with the Boeing Acquisition, we entered into a long-term supply agreement under which we are Boeing s exclusive supplier for substantially all of the products and services provided by Boeing Wichita to Boeing prior to the Boeing Acquisition. The supply contract is a requirements contract covering certain products such as fuselages, struts/pylons and wing components for Boeing B737, B747, B767 and B777 commercial aircraft programs for the life of these programs, including any commercial derivative models. Pricing for existing products

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on in-production models is contractually set through May 2013, with average prices decreasing at higher volume levels and increasing at lower volume levels. We also entered into a long-term supply agreement for Boeing s new B787 platform covering the life of this platform, including commercial derivatives. Under this contract we will be Boeing s exclusive supplier for the forward fuselage, fixed and moveable leading wing edges and struts for the B787. Pricing for these products on the B787-8 model is generally set through 2021, with prices decreasing as cumulative production volume levels are achieved.

On April 1, 2006, through our wholly-owned subsidiary, Spirit Europe, we acquired BAE Aerostructures. Spirit Europe manufactures leading and trailing wing edges and other wing components for commercial aircraft programs for Airbus and Boeing and produces various aerostructure components for certain Raytheon business jets. The BAE Acquisition provides us with a foundation to increase future sales to Airbus, as Spirit Europe is a key supplier of wing and flight control surfaces for the A320 platform, Airbus core single aisle program, and of wing components for the A380 platform, one of Airbus most important new programs and the world s largest commercial passenger aircraft. Under our supply agreements with Airbus, we supply most of our products for the life of the aircraft program, including commercial derivative models, with pricing determined through 2010. For the A380, we have a long-term supply contract with Airbus that covers a fixed number of units.

## **Our Industry**

Based on our research, the global market for aerostructures is estimated to have totaled \$27.6 billion in annual sales in 2005. Currently, aircraft original equipment manufacturers, referred to herein as OEMs , outsource approximately half of the aerostructures market to independent third parties such as ourselves. We expect the outsourcing of the design, engineering and manufacturing of aerostructures to increase as OEMs increasingly focus operations on final assembly and support services for their customers. The original equipment aerostructures market can be divided by end market application into three market sectors: (1) commercial (including regional and business jets), (2) military and (3) modifications, upgrades, repairs and spares. While we serve all three market sectors, we primarily derive our current revenues from the commercial market sector. We estimate that the commercial original equipment sector represents approximately 63% of the total aerostructures market, while the military original equipment sector represents approximately 28% and the modifications, upgrades, repairs and spares (both commercial and military) sector represents approximately 9%.

Demand for commercial aerostructures is directly correlated to demand for new aircraft. Demand for new aircraft is a function of several factors such as demand for commercial air transport and freight capacity, financial health of aircraft operators, and general economic conditions. New large commercial aircraft deliveries by Boeing and Airbus totaled 832 in 2006, up from 668 in 2005 and 605 in 2004, which was the most recent cyclical trough following the 1999 peak of 914 deliveries. Aircraft orders and deliveries in 2002 and 2003 were adversely impacted by economic recessionary conditions, the terrorist attacks of September 11, 2001 and SARS outbreaks in 2002. In 2005 demand started to rebound, resulting in record orders for 2,057 Boeing and Airbus aircraft, which are expected to be delivered over the next several years. According to published estimates by Boeing and Airbus, they expect to deliver a combined total of approximately 870 commercial aircraft in 2007. As of December 31, 2006, Boeing and Airbus had a combined backlog of 4,851 commercial aircraft, which has grown from a combined backlog of 3,968 as of December 31, 2005.

The business jet market segment is driven by corporate profitability, worldwide economic growth and the extent to which business jets are viewed as a viable alternative to commercial air travel. Higher corporate profit rates coupled with emerging business jet market growth are producing what we believe will be a record business jet market in 2007, with projected deliveries of approximately 1,000 aircraft, and we expect the industry to remain relatively steady in the coming years. Based on our research, we believe that over the next ten-year period, over 10,000 business jets, worth approximately \$195 billion in sales, will be produced.

The market for military aerostructures is dependent upon government development and procurement of military aircraft, which is affected by many factors, including force structure and fleet requirements, the Department of Defense, herein referred to DoD, and foreign defense budgets, the political environment and public support for defense spending and current and expected threats to U.S. and foreign national security and related interests. Following the terrorist attacks of September 11, 2001, the DoD aircraft procurement budget rose to

\$20.9 billion in federal fiscal 2002, excluding supplementals, from \$18.8 billion in federal fiscal 2001, and since 2002 has risen to \$26.0 billion in federal fiscal 2007.

Aircraft modifications, upgrades, repairs and spares are intended to extend the useful life of in-service aircraft. Modifications are structural changes that enable existing aircraft to perform alternative missions. For example, certain B747 models used for commercial transport service have been modified to provide increased freight capacity by removing seating and adding cargo doors and support structures for increased weight loads. Upgrades represent the application of new technology to increase performance characteristics. For example, winglets are affixed to the tips of existing wings to increase aerodynamics and fuel efficiencies. The market for repairs and spares, otherwise referred to as the aftermarket, encompasses both scheduled and event-driven maintenance of existing aircraft structural components. Scheduled maintenance is performed at regular intervals to ensure structural integrity of aerostructures and drives demand for spares and repairs.

#### **Our Competitive Strengths**

We believe our key competitive strengths include:

*Leading Position in the Growing Commercial Aerostructures Market.* We are the largest independent original parts manufacturer of commercial aerostructures with an estimated 19% market share among all aerostructures suppliers. We believe our market position and significant scale favorably position us to capitalize on the increased demand for large commercial aircraft. As of December 31, 2006, Boeing and Airbus had a combined backlog of 4,851 commercial aircraft, which has grown from a backlog of 3,968 as of December 31, 2005. We are under contract to provide aerostructure products for approximately 97% of the aircraft that comprise this commercial aircraft backlog. The significant aircraft order backlog and our strong relationships with Boeing and Airbus should enable us to continue to profitably grow our core commercial aerostructures business.

*Participation on High Volume and Major Growth Platforms.* We derive a high proportion of our Boeing revenues from Boeing s high volume B737 program and a high proportion of our Airbus revenues from the high volume A320 program. The B737 and A320 families are Boeing s and Airbus best selling commercial airplanes. We also have been awarded a significant amount of work on the major new twin aisle programs launched by Boeing and Airbus, the B787 and the A380.

*Stable Base Business.* We have entered into exclusive long-term supply agreements with Boeing and Airbus, our two largest customers, making us the exclusive supplier for most of the business covered by these contracts. Our supply agreements with Boeing provide that we will continue to supply essentially all of the products we currently supply to Boeing for the life of the current aircraft programs, including commercial derivative models. The principal supply agreements we have entered into with Boeing make us Boeing s exclusive source for substantially all of the products covered by the agreements, meaning that Boeing may not produce the products internally or purchase them from other suppliers. In addition, for essentially all of our products currently sold to Boeing, our product pricing is variable such that at lower annual volumes the average prices are higher, thereby helping to protect our margins if volume is reduced.

Under our supply agreements with Airbus, we supply most of our products for the life of the aircraft program, including commercial derivative models, with pricing determined through 2010. For the A380, we have a long-term supply contract with Airbus that covers a fixed number of units. We are currently the sole-source supplier for approximately 78% of the products, as measured by dollar value, that we sell to Airbus. We believe our long-term supply contracts with our two largest customers provide us with a stable base business upon which to build.

*Strong Incumbent and Competitive Position.* We have a strong incumbent position on the products we currently supply to Boeing and Airbus due not only to our long-term supply agreements, but also to our long-standing relationships with Boeing and Airbus, as well as to the high costs OEMs would incur to switch suppliers on existing programs. We have strong, embedded relationships with our primary customers as most of our senior management team are former Boeing or Airbus executives. We believe our senior management

team possesses inherent knowledge of and relationships with Boeing and Airbus that may not exist to a corresponding degree between other suppliers and these two OEMs.

We believe that OEMs incur significant costs to change aerostructures suppliers once contracts are awarded. Such changes after contract award require additional testing and certification, which may create production delays and significant costs for both the OEM and the new supplier. We also believe it would be cost prohibitive for other suppliers to duplicate our facilities and the over 20,000 major pieces of equipment that we own or operate. The combined insurable replacement value of all the buildings and equipment we own or operate is approximately \$5.1 billion, including approximately \$2.3 billion and approximately \$1.7 billion for buildings and equipment, respectively, that we own and approximately \$1.1 billion for other equipment used in the operation of our business. The insurable values represent the estimated replacement cost of buildings and equipment used in our operations and covered by property insurance, and exceeds the fair value of assets acquired as determined for financial reporting purposes. As a result, we believe that so long as we continue to meet our customers requirements, the probability of their changing suppliers on our current statement of work is quite low.

*Industry Leading Technology, Design Capabilities and Manufacturing Expertise.* Spirit Holdings predecessor, Boeing Wichita, had over 75 years of experience designing and manufacturing large-scale, complex aerostructures and we possess industry-leading engineering capabilities that include significant expertise in structural design and technology, use of composite materials, stress analysis, systems engineering and acoustics technology. With approximately 850 degreed engineering and technical employees (including over 200 degreed contract engineers), we possess knowledge and manufacturing know-how that would be difficult for other suppliers to replicate. In addition to our engineering expertise, we have strong manufacturing and technological capabilities. Our manufacturing processes are highly automated, delivering efficiency and quality, and we have expertise in manufacturing aerostructures using both metallic and composite materials. We have strong technical expertise in bonding and metals fabrication, assembly, tooling and composite manufacturing, including handling all composite material grades and fabricating large scale complex contour composites.

We believe our technological, engineering and manufacturing capabilities separate us from many of our competitors and give us a significant competitive advantage to grow our business and increase our market share. The fact that we are the only external supplier of forward fuselages for large commercial aircraft demonstrates our industry leadership. The forward fuselage is one of the most complex and technologically advanced aerostructures on a commercial aircraft because it must satisfy the aircraft s contour requirements, balance strength, aerodynamics and weight, and house the cockpit and avionics. Given this complexity, the forward fuselage sells at a premium, for approximately twice the value per pound of other fuselage sections.

*Competitive and Predictable Labor Cost Structure.* The primary contributors to establishing our competitive cost structure were: (1) labor savings, (2) pension and other benefit savings, (3) reduced corporate overhead, and (4) operational efficiency improvements. At the time of the Boeing Acquisition, we reduced our workforce by 15% and entered into new labor contracts with our unions that established wage levels which are in-line with the local market. We also changed work rules and significantly reduced the number of job categories, resulting in greater flexibility in work assignments and increased productivity. We were also able to reduce pension costs, largely through a shift from a defined benefit plan to more predictable defined contribution and union-sponsored plans, and to reduce fringe benefits by increasing employee contributions to health care plans and decreasing retiree medical costs. In addition, we replaced corporate overhead previously allocated to Boeing Wichita when it was a division of Boeing with our own significantly lower overhead spending. As a result of our long-term collective bargaining agreements with most of our labor unions, our labor costs are fairly stable and predictable well into 2010.

We have also begun to implement a number of operational efficiency improvements, including global sourcing to reduce supplier costs and realignment of our business units. It is our strong belief that our competitive cost structure

has positioned us to win significant new business and was a key factor in three recent significant contract awards.

*Experienced Management Team with Significant Equity Ownership.* We have an experienced and proven management team with an average of more than 20 years of aerospace industry experience. Our management team has successfully expanded our business, reduced costs and established the stand alone operations of our business. Members of our management team and the Board of Directors hold common stock equivalent to approximately 6.1% of our company s outstanding stock on a fully diluted basis.

### **Our Strategy**

Our goal is to remain a leading aerostructures manufacturer and to increase revenues while maximizing our profitability and growth. Our strategy includes the following:

*Support Increased Aircraft Deliveries.* Core to our business strategy is a determination to meet or exceed the expectations of Boeing and Airbus under our existing supply arrangements. Our customers expect us to deliver high quality products on schedule. We are constantly focused on improving our manufacturing efficiency and maintaining our high standards of quality and on-time delivery to meet these expectations. We are also focused on supporting our customers increase in new aircraft production and the introduction of key aircraft programs such as the Boeing B787 and the Airbus A380. We are adjusting our manufacturing processes, properties and facilities to accommodate an increase in production plant. With the upturn in the commercial aerospace market, we have seen delivery rates increase. For the twelve months ended December 31, 2006, we delivered 392 Boeing shipsets (one shipset being a full set of components produced by us for one airplane), as compared to 308 Boeing shipsets for the twelve months ended December 31, 2006, we delivered 318 Airbus shipsets and 51 Raytheon shipsets. Along with rising production rates, we are also experiencing a mix change, with a higher ratio of larger aircraft, which generally have higher dollar value content. We believe we are well positioned to meet the increased demand for our products by our customers.

*Win New Business from Existing and New Customers.* We believe that we are well positioned to win additional work from Boeing and Airbus, particularly work that they currently insource but that they might shift to an external supplier in the future and work on new aircraft programs. Based on our research, we believe that outsourcing design, engineering and manufacturing of aerostructures to suppliers increased from approximately 40% in 2003 to approximately 49% by year end in 2004 (adjusting for the outsourcing by Boeing as a result of the Boeing Acquisition), and decreased slightly to approximately 45% in 2005. Despite the slight decline in 2005, our research shows that the underlying procurement trend is for increased outsourcing. In addition, opportunities for us to win significant new business will typically arise when OEMs design new aircraft programs such as the Boeing B787 or the Airbus A380, or a new aircraft derivative, such as cargo versions of passenger aircraft, larger or extended range versions of in-production airplanes, and military versions of commercial airplanes. Suppliers to aircraft OEMs must meet demanding quality and reliability standards, and our record of meeting those standards over decades with Boeing and Airbus is a key competitive strength. We believe we are well positioned to increase our statement of work from our customers given our strong relationships, our size, design and build capabilities and our financial resources, which are necessary to make proper investments. Since inception, Spirit has bid on additional work with existing customers in the large commercial aircraft, business jet, rotorcraft and military sectors.

Prior to the Boeing Acquisition, Boeing Wichita was unable to pursue non-Boeing OEM business. However, as an independent company, we now have significant opportunities to increase our sales to OEMs other than Boeing. We believe our design, engineering and manufacturing capabilities are highly attractive to potential new customers and provide a competitive advantage in winning new aerostructures business. For example, we believe we are well positioned to win new composite aerostructures business from OEMs by leveraging our composite expertise

developed from the design and production of the Boeing B777 nacelle and the development of the Boeing B787 forward fuselage. Based on our research, the composite aerostructures market is currently estimated to have generated over \$2.5 billion in annual sales in 2005 with a projected annual growth rate of 21.6% over the period from 2005 to 2010. Since inception, Spirit has bid on supply

contracts with new customers in the regional aircraft, business jet, rotorcraft, military and engine manufacturer sectors.

We have established a sales and marketing infrastructure to support our efforts to win business from new and existing customers. To win new business, we market our mix of engineering expertise in the design and manufacture of aerostructures, our advanced manufacturing capabilities with both composites and metals, and our competitive cost structure. As a result of our core capabilities, competitive cost position, and sales and marketing efforts, we have won several significant contracts from non-Boeing customers in competitive bid processes since the Boeing Acquisition.

*Research and Development Investment in Next Generation Technologies.* We invest in direct research and development for current programs to strengthen our relationships with our customers and new programs to generate new business. As part of our research and development effort, we work closely with OEMs and integrate our engineering teams into their design processes. As a result of our close coordination with OEMs design engineering teams and our research and developments in technology, engineering and manufacturing, we believe we are well positioned to win new business on new commercial and military platforms.

*Provide New Value-Added Services to our Customers.* We possess the core competencies to not only manufacture, but also to integrate and assemble complex system and structural components. We have been selected to assemble and integrate avionics, electrical systems, hydraulics, wiring and other components for the forward fuselage and pylons for the Boeing B787. Boeing expects to be able to ultimately assemble a B787 so that it is ready for test flying in significantly less time after it receives our shipset than is the case for B737s. We believe our ability to integrate complex components into aerostructures is a service that greatly benefits our customers by reducing their flow time and inventory holding costs. As a result of our ability to integrate and assemble components from a diverse supplier base, we believe we are integral to our customers supply chain.

*Continued Improvement to our Low Cost Structure.* Although we achieved significant cost reductions at the time of acquisition, we remain focused on further reducing costs. There continue to be cost saving opportunities in our business and we have identified and begun to implement them. We expect that most of our future cost saving opportunities will arise from increased productivity, continued outsourcing of non-core activities, and improved procurement and sourcing through our global sourcing initiatives. We believe our strategic sourcing expertise should allow us to develop and manage low-cost supply chains in Asia and Central Europe. Our goal is to continue to increase our material sourcing from low-cost jurisdictions.

*Pursue Strategic Acquisitions on an Opportunistic Basis.* The commercial aerostructures market is highly fragmented, with many small private businesses and divisions of larger public companies. Given the market fragmentation, coupled with the trend by OEMs to outsource work to Tier 1 manufacturers, we believe our industry could experience significant consolidation in the coming years. Although our main focus is to grow our business organically, we believe we are well positioned to capture additional market share and diversify our current business through opportunistic strategic acquisitions.

#### **Our Relationship with Boeing**

#### Supply Agreement with Boeing for B737, B747, B767, and B777 Platforms

*Overview.* In connection with the Boeing Acquisition, Spirit entered into long-term supply agreements under which we are Boeing s exclusive supplier for substantially all of the products and services provided by Boeing Wichita to Boeing prior to the closing of the Boeing Acquisition. The main supply contract is primarily comprised of two separate agreements: (1) the Special Business Provisions, or Sustaining SBP, which sets forth the specific terms of the supply arrangement with regard to Boeing s B737, B747, B767 and B777 aircraft and (2) the General Terms

Agreement, or GTA, which sets forth other general contractual provisions relating to our various supply arrangements with Boeing, including provisions relating to termination, events of default, assignment, ordering procedures, inspections and quality controls. The summary below describes provisions contained in both the Sustaining SBP and the GTA as both agreements govern the main supply arrangement. We refer below to the Sustaining SBP, the GTA and any related purchase order or contract collectively as the Supply Agreement. The

following description of the Supply Agreement summarizes the material portions of the agreement. The Supply Agreement is a requirements contract which covers certain products, including fuselages, struts/pylons and nacelles (including thrust reversers), as well as tooling, for Boeing B737, B747, B767 and B777 commercial aircraft programs for the life of these programs, including any commercial derivative models. During the term of the Supply Agreement and absent default by Spirit, Boeing is obligated to purchase all of its requirements for products covered by the Sustaining SBP from Spirit and prohibited from manufacturing such products itself. Although Boeing is not required to maintain a minimum production rate, Boeing is subject to a maximum production rate above which it must negotiate with us regarding responsibility for nonrecurring expenditures related to a capacity increase.

*Pricing.* The Supply Agreement sets forth established prices for recurring products through May 2013. Prices are adjusted each year based on a quantity-based price adjustment formula described in the Supply Agreement whereby average per unit prices are higher at lower volumes and lower at higher volumes. Prices are subject to adjustment for abnormal inflation (above a specified level in any year) and for certain production, schedule and other changes. See Changes below.

Two years prior to the expiration of the established pricing terms, Spirit will propose pricing for the following ten years or another period to be agreed upon by the parties. Boeing and Spirit are required to negotiate the pricing for such additional period in good faith based on then-prevailing U.S. market conditions for forward fuselages, B737 fuselages and B737/B777 struts and nacelles and based on then-prevailing global market conditions for all other products. If the parties are unable to agree upon pricing, then, until such dispute is resolved, pricing will be determined according to the price as of the expiration of the initial eight-year period, adjusted using the then-existing quantity-based price adjustment formula and annual escalation until such time as future pricing is agreed.

Prices for commercial derivative models are to be negotiated in good faith by the parties based on then-prevailing market conditions. If the parties cannot agree on price, then the parties must engage in dispute resolution pursuant to agreed-upon procedures.

*Tooling.* Under the Supply Agreement, Boeing owns all tooling used in production or inspection of products covered by the Sustaining SBP. Spirit is responsible for providing all new tooling required to manufacture and deliver products under the Supply Agreement, and Boeing acquires title to such tooling upon payment. Since Boeing owns this tooling, Spirit may not sell, lease, dispose of or encumber any of it. Spirit has the option to purchase certain limited tooling.

Although Boeing owns the tooling, Spirit has the limited right to use all tooling without charge to perform its obligations to Boeing under the Supply Agreement and also to provide aftermarket services in accordance with the rights granted to Spirit under other related agreements, including royalty-bearing license agreements. Boeing is entitled to use the tooling only under limited circumstances. Spirit is responsible for maintaining and insuring the tooling. Spirit s rights to use the tooling are subject to the termination provisions of the Supply Agreement.

*Changes.* Upon written notification to Spirit, Boeing has the right to make changes within the general scope of work performed by Spirit under the Supply Agreement. If any such change increases or decreases the cost or time required to perform, Boeing and Spirit will negotiate an equitable adjustment (based on rates, factors and methodology set forth in the Supply Agreement) to the price or schedule to reflect the change, except that Spirit will be responsible for absorbing the cost of certain changes. The Supply Agreement also provides for equitable adjustments to product prices in the event there are order accelerations or decelerations, depending on lead times identified in the Supply Agreement. In addition, the Supply Agreement provides for equitable adjustments to recurring part prices as well as the price of nonrecurring work upon the satisfaction of certain conditions and upon certain minimum dollar thresholds being met.

*Raw Materials.* Spirit is required to procure from Boeing (or its designated service provider) certain raw materials used in producing Boeing products, except that Spirit has the right to procure such raw materials from other sources if it reasonably believes that Boeing or its designated service provider cannot support its requirements. Revisions to the raw material pricing terms set forth in the Supply Agreement may entitle Spirit to a price adjustment.

*Third Party Pricing.* Spirit may be permitted to purchase supplies or subparts directly from Boeing s subcontractors under the terms of Boeing s subcontracts. If Spirit does so, a majority of the savings achieved as a

result of purchasing through the subcontracts will be applied towards price reductions on the applicable Boeing products.

*Nonrecurring Work Transfer.* Following an event of default (as described below), termination by Boeing of an airplane program, expiration of the Supply Agreement or the termination of the Supply Agreement by mutual agreement of the parties, Spirit must transfer to Boeing all tooling and other nonrecurring work relating to the affected program, or if the entire Supply Agreement is cancelled, all tooling and other nonrecurring work covered by the Supply Agreement.

*Additional Spirit Costs.* In the event that Boeing rejects a product manufactured by Spirit, Boeing is entitled to repair or rework such product, and Spirit is required to pay all reasonable costs and expenses incurred by Boeing related thereto. In addition, Spirit is required to reimburse Boeing for costs expended in providing Spirit and/or Spirit s contractors technical or manufacturing assistance with respect to Spirit nonperformance issues.

*Termination for Convenience.* Subject to the restrictions prohibiting Boeing from manufacturing certain products supplied by Spirit or purchasing such products from any other supplier, Boeing may, at any time, terminate all or part of any order under the Supply Agreement by written notice to Spirit. If Boeing terminates all or part of an order, Spirit is entitled to compensation for certain costs.

*Termination of Airplane Program.* If Boeing decides not to initiate or continue production of a Boeing commercial aircraft model B737, B747, B767 or B777 or commercial derivative because it determines there is insufficient business basis for proceeding, Boeing may terminate such model or derivative, including any order therefore, by written notice to Spirit. In the event of such a termination, Boeing will be liable to Spirit for any orders issued prior to the date of the termination notice and may also be liable for certain termination costs. In addition, if Boeing terminates any such commercial aircraft model within two years after the Boeing Acquisition, Spirit also has the right to receive an inconvenience fee equal to Boeing s then-current net book value for the tooling in support of the terminated commercial aircraft model, determined without regard to any write-off or other adjustment by reason of such termination.

Events of Default and Remedies. It is an event of default under the Supply Agreement if Spirit:

(1) fails to deliver products as required by the Supply Agreement;

(2) fails to provide certain assurances of performance required by the Supply Agreement;

(3) breaches the provisions of the Supply Agreement relating to intellectual property and proprietary information;

(4) participates in the sale, purchase or manufacture of airplane parts without the required approval of the FAA or appropriate foreign regulatory agency;

(5) defaults under certain requirements to maintain a system of quality assurance;

(6) fails to comply with other obligations under the Supply Agreement (which breach continues for more than 10 days after notice is received from Boeing);

(7) is unable to pay its debts as they become due, dissolves or declares bankruptcy; or

(8) breaches the assignment provisions of the Supply Agreement (which breach continues for more than 10 days after notice is received from Boeing).

If an event of default occurs, Boeing has the right to exercise various remedies set forth in the Supply Agreement, including the right to manufacture or to otherwise obtain substitute products, cancel any or all outstanding orders under the Supply Agreement, and/or terminate the Supply Agreement. Boeing is limited, however, in its ability to cancel orders or terminate the Supply Agreement for the defaults described in items (1), (2) and (6) of the preceding paragraph. In such cases, Boeing may not cancel orders unless the event of default is material and has an operational or financial impact on Boeing and may not terminate the Supply Agreement unless there are repeated, material events of default and certain other criteria are satisfied. In such case, Boeing may only terminate the Supply Agreement with respect to the aircraft program affected by the event of default. If two or more programs are affected by the event of default, Boeing may terminate the entire Supply Agreement. Boeing may also

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require Spirit to transfer tooling, raw material, work-in-process and other inventory and certain intellectual property to Boeing in return for reasonable compensation therefor.

*Wrongful Termination.* If Boeing wrongfully terminates an order, Spirit is entitled to recover lost profits, in addition to any amount Spirit would be entitled to recover for a Termination for Convenience, as described above. If Boeing wrongfully cancels or terminates the Sustaining SBP with respect to a model of program airplane, then Spirit is entitled to all remedies available at law or in equity, with monetary damages not to exceed an agreed limit.

*Excusable Delay.* If delivery of any product is delayed by circumstances beyond Spirit s reasonable control, and without Spirit s or its suppliers or subcontractors error or negligence (including, without limitation, acts of God, war, terrorist acts, fires, floods, epidemics, strikes, unusually severe weather, riots and acts of government), or by any material act or failure to act by Boeing, each being an excusable delay , then, subject to certain exceptions, Spirit s delivery obligations will be extended. If delivery of any product is delayed by an excusable delay for more than three months, Boeing may cancel all or part of any order relating to the delayed products.

If delivery of any product constituting more than 25% of the shipset value for one or more models of program airplanes is delayed by an excusable delay for more than five months, Boeing may cancel the Sustaining SBP as it applies to such models of program airplanes, and neither party will have any liability to the other, other than as described in the above paragraph under the heading Events of Default and Remedies.

*Suspension of Work.* Boeing may at any time require Spirit to stop work on any order for up to 120 days. During such time, Boeing may either direct Spirit to resume work or cancel the work covered by such stop work order. If Boeing directs Spirit to resume work or the 120-day period expires, Spirit must resume work, the delivery schedule affected by the stop work order will be extended and Boeing must compensate Spirit for its reasonable direct costs incurred as a result of the stop work order.

Assignment. Spirit may not assign its rights under the Supply Agreement other than with Boeing s consent, which Boeing may not unreasonably withhold unless the assignment is to a disqualified person. A disqualified person is one: (1) whose principal business is as an OEM of commercial aircraft, space vehicles, satellites or defense systems; (2) that Boeing reasonably believes will not be able to perform its obligations under the Supply Agreement; (3) that, after giving effect to the transaction, would be a supplier of more than 40% by value of the major structural components of any Boeing program then in production; or (4) who is, or is an affiliate of, a commercial airplane operator or is one of five named corporate groups. Sale of majority voting power or of all or substantially all of Spirit s assets to a disqualified person is considered an assignment.

#### **B787** Supply Agreement with Boeing

*Overview.* Spirit and Boeing also entered into a long-term supply agreement for Boeing s new B787 program, or the B787 Supply Agreement, which covers the life of the program and commercial derivatives. The B787 Supply Agreement is a requirements contract pursuant to which Spirit is Boeing s exclusive supplier for the forward fuselage, fixed and moveable leading wing edges, struts (or pylons) and related tooling for the B787. The B787 Supply Agreement does not provide for a minimum or maximum rate of production, but does acknowledge that Spirit will equip itself for a maximum rate of seven aircraft per month and will negotiate with Boeing regarding an equitable price adjustment if additional expenditures are required to increase the production rate above that level. Spirit is evaluating facility requirements to increase that capability to ten airplanes per month. Additional capital expenditures would be needed for tooling and equipment to support a production rate above seven per month. Under the B787 Supply Agreement, Spirit also provides certain support, development and redesign engineering services to Boeing at an agreed hourly rate.

*Pricing.* Pricing for the B787-8, the base model currently going into production, is generally established through 2021, with prices decreasing as cumulative volume levels are met over the life of the program. Prices are subject to adjustment for abnormal inflation (above a specified level in any year) and for certain production, schedule and other changes. Prices for future commercial derivatives such as the B787-3, B787-9 and B787-10 will be negotiated in good faith by the parties on principles consistent with the terms of the B787 Supply Agreement as they relate to the B787-8 model of the B787.

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*Advance Payments.* The B787 Supply Agreement requires Boeing to make advance payments to Spirit for production articles in the aggregate amount of \$700 million. As of December 31, 2006, \$600 million had been received by Spirit, and an additional \$100 million will be advanced to Spirit in 2007. Spirit must repay these advances, without interest, in the amount of a \$1.4 million offset against the purchase price of each of the first five hundred B787 shipsets delivered to Boeing. In the event that Boeing does not take delivery of five hundred B787 shipsets, any advances not then repaid will first be applied against any outstanding B787 payments then due by Boeing to Spirit, with any remaining balance repaid at the rate of \$84 million per year beginning the month following Spirit s final delivery of a B787 production shipset to Boeing.

*Termination of Airplane Program.* If Boeing decides not to initiate or continue production of the B787 airplane program because Boeing determines, after consultation with Spirit, that there is an insufficient business basis for proceeding, Boeing may terminate the B787 airplane program, including any orders, by written notice to Spirit. In the event of such a termination, Boeing will be liable to Spirit for costs incurred in connection with any orders issued prior to the date of the termination notice and may also be liable for certain termination costs and for compensation for any tools, raw materials or work-in-process requested by Boeing in connection with the termination.

Events of Default and Remedies. It is an event of default under the B787 Supply Agreement if Spirit:

(1) fails to deliver products as required by the B787 Supply Agreement;

(2) breaches the provisions of the B787 Supply Agreement relating to intellectual property and proprietary information;

(3) participates in the sale, purchase or manufacture of airplane parts without the required approval of the FAA or appropriate foreign regulatory agency;

(4) defaults under certain requirements to maintain a system of quality assurance;

(5) fails to comply with other obligations under the B787 Supply Agreement (which breach continues for more than 15 days after notice is received from Boeing);

(6) is unable to pay its debts as they become due, dissolves or declares bankruptcy;

(7) fails to comply with U.S. export control laws; or

(8) breaches the assignment provisions of the B787 Supply Agreement (which breach continues for more than 10 days after notice is received from Boeing).

If an event of default occurs, Boeing has the right to exercise various remedies set forth in the B787 Supply Agreement, including the right to manufacture or to otherwise obtain substitute products, cancel any or all outstanding orders under the B787 Supply Agreement and/or terminate the B787 Supply Agreement. Before terminating any order or the B787 Supply Agreement, Boeing is required to work with Spirit to attempt to agree on a satisfactory recovery plan. Boeing may also require Spirit to transfer tooling, raw material, work-in-process and other inventory and certain intellectual property to Boeing in return for reasonable compensation.

*Assignment.* Spirit may not assign its rights under the B787 Supply Agreement or any related order other than with Boeing s consent, which Boeing may not unreasonably withhold unless the assignment is to a disqualified person. A disqualified person is one: (1) whose principal business is as an OEM of commercial aircraft, space vehicles, satellites

or defense systems; (2) that Boeing reasonably believes will not be able to perform its obligations under the B787 Supply Agreement; (3) that, after giving effect to the transaction, would be a supplier of more than 40% by value of the major structural components of any Boeing program then in production; or (4) who is, or is an affiliate of, a commercial airplane operator or is one of five named corporate groups. Sale of majority voting power or of all or substantially all of Spirit s assets to a disqualified person is considered an assignment.

## License of Intellectual Property

*Supply Agreement.* All technical work product and works of authorship produced by or for Spirit with respect to any work performed by or for Spirit pursuant to the Supply Agreement are the exclusive property of Boeing. All

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inventions conceived by or for Spirit with respect to any work performed by or for Spirit pursuant to the Supply Agreement and any patents claiming such inventions are the exclusive property of Spirit, except that Boeing will own any such inventions that Boeing reasonably believes are applicable to the B787 platform, and Boeing may seek patent protection for such B787 inventions or hold them as trade secrets, provided that, if Boeing does not seek patent protection, Spirit may do so.

Except as Boeing otherwise agrees, Spirit may only use Boeing proprietary information and materials (such as tangible and intangible confidential, proprietary and/or trade secret information and tooling) in the performance of its obligations under the Supply Agreement. Spirit is prohibited from selling products manufactured using Boeing proprietary information and materials to any person other than Boeing without Boeing s authorization.

Spirit has granted to Boeing a license to Spirit proprietary information and materials and software and related products for use in connection with the testing, certification, use, sale or support of a product covered by the Supply Agreement, or the manufacture, testing, certification, use, sale or support of any aircraft including and/or utilizing a product covered by the Supply Agreement. Spirit has also granted to Boeing a license to use Spirit intellectual property to the extent such intellectual property interferes with Boeing suse of products or intellectual property belonging to Boeing under the Supply Agreement.

In order to protect Boeing against Spirit s default, Spirit has granted to Boeing a license, exercisable on such default to practice and/or use, and license for others to practice and/or use on Boeing s behalf, Spirit s intellectual property and tooling related to the development, production, maintenance or repair of products in connection with making, using and selling products. As a part of the foregoing license, Spirit must, at the written request of and at no additional cost to Boeing, promptly deliver to Boeing any such licensed property considered by Boeing to be necessary to exercise Boeing s rights under the license.

*B787 Supply Agreement.* The B787 Supply Agreement establishes three classifications for patented invention and proprietary information: (1) intellectual property developed by Spirit during activity under the B787 Supply Agreement, or Spirit IP; (2) intellectual property developed jointly by Boeing and Spirit during that activity, or Joint IP; and (3) all other intellectual property developed during activity under the B787 Supply Agreement, or Boeing IP.

Boeing may use Spirit IP for work on the B787 program and Spirit may license it to third parties for work on such program. Spirit may also not unreasonably withhold consent to the license of such intellectual property to third parties for work on other Boeing programs, provided that it may require a reasonable royalty to be paid and, with respect to commercial airplane programs, that Spirit has been offered an opportunity, to the extent commercially feasible, to work on such programs.

Each party is free to use Joint IP in connection with work on the B787 and other Boeing programs, but each must obtain the consent of the other to use it for other purposes. If either party wishes to license Joint IP to a third party for work on a Boeing program other than the B787, then the other party may require a reasonable royalty but may not unreasonably withhold its consent, as long as (if the program in question is another Boeing commercial airplane program) Spirit has been offered an opportunity, to the extent commercially feasible, to perform work for the particular program.

Spirit is entitled to use Boeing IP for the B787 program, and may require Boeing to license it to subcontractors for the same purpose.

*Additional License From Boeing*. Boeing has licensed certain intellectual property rights to Spirit under a Hardware Material Services General Terms Agreement, or HMSGTA, and four initial Supplemental License Agreements, or SLAs, under the HMSGTA. The HMSGTA and the initial SLAs grant Spirit licenses to use Boeing intellectual

property to manufacture listed parts for the aftermarket and to perform maintenance, repair and overhaul, or MRO, of aircraft and aircraft components for customers other than Boeing. These agreements also permit Spirit to use know-how obtained by Spirit personnel prior to the closing of the Boeing Acquisition. Spirit also may obtain additional SLAs from Boeing and those SLAs will also supersede the restrictions on Spirit s use of Boeing s proprietary information and materials described above.

## **Our Products**

We are organized into three principal reporting segments: (1) Fuselage Systems, which include the forward, mid, and rear fuselage sections, (2) Propulsion Systems, which include nacelles, struts/pylons and engine structural compone