

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

# **FORM 10-Q**

(Mark One)	
QUARTERLY REPORT PURSUANT TO SEC EXCHANGE ACT OF 1934	TION 13 OR 15(d) OF THE SECURITIES
For the qu	uarterly period ended March 31, 2016
	ог
☐ TRANSITION REPORT PURSUANT TO SECTION EXCHANGE ACT OF 1934	TION 13 OR 15(d) OF THE SECURITIES
For the transition	period from to
C	ommission file number <u>1-442</u>
	BOEING COMPANY  ne of registrant as specified in its charter)
·	•
(State or other jurisdiction of incorporation or organization)	91-0425694 (I.R.S. Employer Identification No.)
100 N. Riverside Plaza, Chicago, IL	60606-1596
(Address of principal executive offices)	(Zip Code)
	(312) 544-2000
, σ	s telephone number, including area code)
Indicate by check mark whether the registrant (1) has filed a 1934 during the preceding 12 months (or for such shorter p such filing requirements for the past 90 days. Yes ☑ No □	all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of eriod that the registrant was required to file such reports), and (2) has been subject to
	d electronically and posted on its corporate Web site, if any, every Interactive Data Fil f Regulation S-T ( $\S 232.405$ of this chapter) during the preceding 12 months (or for suc post such files). Yes $\blacksquare$ No $\square$
	accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reportin ccelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Ac
Large accelerated filer 🗵	Accelerated filer
Non-accelerated filer	ng company) Smaller reporting company □
	pany (as defined in Rule 12b-2 of the Exchange Act). Yes □ No 🗷
As of April 20, 2016 , there were 637,011,143 shares of com	non stock, \$5.00 par value, issued and outstanding.

# THE BOEING COMPANY FORM 10-Q

# For the Quarter Ended March 31, 2016

# INDEX

Part I. Financia	al Information (Unaudited)	Page
Item 1.	<u>Financial Statements</u>	<u>1</u>
	Condensed Consolidated Statements of Operations	<u>1</u>
	Condensed Consolidated Statements of Comprehensive Income	<u>2</u>
	Condensed Consolidated Statements of Financial Position	<u>3</u>
	Condensed Consolidated Statements of Cash Flows	<u>4</u>
	Condensed Consolidated Statements of Equity	<u>5</u>
	Summary of Business Segment Data	<u>6</u>
	Note 1 – Basis of Presentation	7
	Note 2 – Earnings Per Share	<u>8</u>
	Note 3 – Income Taxes	<u>9</u>
	Note 4 – Inventories	<u>9</u>
	Note 5 – Customer Financing	<u>10</u>
	Note 6 – Investments	<u>12</u>
	Note 7 – Other Assets	<u>12</u>
	Note 8 – Commitments and Contingencies	<u>13</u>
	Note 9 – Arrangements with Off-Balance Sheet Risk  Note 10 – Postretirement Plans	<u>16</u> <u>18</u>
	Note 11 – Share-Based Compensation and Other Compensation Arrangements	<u>10</u> 18
	Note 12 – Share-based Compensation and Other Compensation Arrangements	<u>10</u> 19
	Note 13 – Derivative Financial Instruments	1 <u>9</u>
	Note 14 – Fair Value Measurements	<u>10</u> 21
	Note 15 – Legal Proceedings	<u>23</u>
	Note 16 – Segment Information	<u>23</u>
	Report of Independent Registered Public Accounting Firm	<u></u>
Forward-Lookir	ng Statements	<u>27</u>
Item 2.	Management's Discussion and Analysis of Financial Condition and Results of Operations	<u>29</u>
1.0111 2.	Consolidated Results of Operations and Financial Condition	<u>29</u>
	Commercial Airplanes	<u> 34</u>
	Defense, Space & Security	<u></u>
	Boeing Capital	42
	Liquidity and Capital Resources	<u>43</u>
	Off-Balance Sheet Arrangements	<u>44</u>
	Contingent Obligations	<u>44</u>
	Non-GAAP Measures	
Item 3.	Quantitative and Qualitative Disclosures About Market Risk	<u>45</u> 46
Item 4.	Controls and Procedures	<u>46</u>
Part II. Other I	nformation	
Item 1.	<u>Legal Proceedings</u>	<u>47</u>
Item 1A.	Risk Factors	<u>47</u>
Item 2.	Unregistered Sales of Equity Securities and Use of Proceeds	<u>47</u>
Item 3.	Defaults Upon Senior Securities	<u>47</u>
Item 4.	Mine Safety Disclosures	<u>47</u>
Item 5.	Other Information	<u>47</u>

Item 6. <u>Exhibits</u> <u>48</u>

<u>Signature</u> <u>49</u>

# Part I. Financial Information

# Item 1. Financial Statements

# The Boeing Company and Subsidiaries Condensed Consolidated Statements of Operations (Unaudited)

(Dollars in millions, except per share data)	millions, except per share data)  Three months end	
	2016	2015
Sales of products	\$19,885	\$19,485
Sales of services	2,747	2,664
Total revenues	22,632	22,149
Cost of products	(16,945)	(16,380)
Cost of services	(2,136)	(2,100)
Boeing Capital interest expense	(16)	(16)
Total costs and expenses	(19,097)	(18,496)
	3,535	3,653
Income from operating investments, net	54	79
General and administrative expense	(888)	(945)
Research and development expense, net	(917)	(769)
Gain on dispositions, net	4	1
Earnings from operations	1,788	2,019
Other income/(loss), net	26	(12)
Interest and debt expense	(73)	(61)
Earnings before income taxes	1,741	1,946
Income tax expense	(522)	(610)
Net earnings	\$1,219	\$1,336
Basic earnings per share	\$1.85	\$1.89
Diluted earnings per share	\$1.83	\$1.87
Cash dividends paid per share	\$1.09	\$0.91
Weighted average diluted shares (millions)	665.8	714.2

# The Boeing Company and Subsidiaries Condensed Consolidated Statements of Comprehensive Income (Unaudited)

(Dollars in millions)	Three months end	ed March 31
	2016	2015
Net earnings	\$1,219	\$1,336
Other comprehensive income, net of tax:		
Currency translation adjustments	23	(88)
Unrealized (loss)/gain on certain investments, net of tax of \$1 and (\$1)	(2)	1
Unrealized (loss)/gain on derivative instruments:		
Unrealized gain/(loss) arising during period, net of tax of (\$32) and \$51	58	(91)
Reclassification adjustment for gains included in net earnings, net of tax of (\$12) and (\$6)	23	12
Total unrealized gain/(loss) on derivative instruments, net of tax	81	(79)
Defined benefit pension plans and other postretirement benefits:		
Amortization of prior service (benefit)/cost included in net periodic pension cost, net of tax of \$7 and (\$5)	(14)	10
Net actuarial loss arising during the period, net of tax of \$181 and \$0	(328)	
Amortization of actuarial losses included in net periodic pension cost, net of tax of (\$72) and (\$137)	131	244
Settlements and curtailments included in net income, net of tax of (\$6) and \$0	11	
Pension and postretirement benefit related to our equity method investments, net of tax of (\$4) and \$0	8	
Total defined benefit pension plans and other postretirement benefits, net of tax	(192)	254
Other comprehensive (loss)/income, net of tax	(90)	88
Comprehensive income/(loss) related to noncontrolling interests	1	(1)
Comprehensive income, net of tax	\$1,130	\$1,423

# The Boeing Company and Subsidiaries Condensed Consolidated Statements of Financial Position (Unaudited)

(Dollars in millions, except per share data)	March 31 2016	December 31 2015
Assets		
Cash and cash equivalents	\$7,886	\$11,302
Short-term and other investments	466	750
Accounts receivable, net	9,711	8,713
Current portion of customer financing, net	258	212
Inventories, net of advances and progress billings	47,266	47,257
Total current assets	65,587	68,234
Customer financing, net	2,980	3,358
Property, plant and equipment, net of accumulated depreciation of \$16,476 and \$16,286	12,269	12,076
Goodwill	5,132	5,126
Acquired intangible assets, net	2,594	2,657
Deferred income taxes	267	265
Investments	1,297	1,284
Other assets, net of accumulated amortization of \$478 and \$451	1,421	1,408
Total assets	\$91,547	\$94,408
Liabilities and equity		
Accounts payable	\$11,558	\$10,800
Accrued liabilities	12,790	14,014
Advances and billings in excess of related costs	23,926	24,364
Short-term debt and current portion of long-term debt	1,243	1,234
Total current liabilities	49,517	50,412
Deferred income taxes	2,297	2,392
Accrued retiree health care	6,614	6,616
Accrued pension plan liability, net	18,196	17,783
Other long-term liabilities	2,096	2,078
Long-term debt	8,721	8,730
Shareholders' equity:		
Common stock, par value \$5.00 – 1,200,000,000 shares authorized; 1,012,261,159 shares issued	5,061	5,061
Additional paid-in capital	4,784	4,834
Treasury stock, at cost - 372,446,158 and 345,637,354 shares	(32,939)	(29,568)
Retained earnings	39,975	38,756
Accumulated other comprehensive loss	(12,838)	(12,748)
Total shareholders' equity	4,043	6,335
Noncontrolling interests	63	62
Total equity	4,106	6,397
Total liabilities and equity	\$91,547	\$94,408

# The Boeing Company and Subsidiaries Condensed Consolidated Statements of Cash Flows (Unaudited)

(Dollars in millions)	Three months end		
	2016	2015	
Cash flows – operating activities:			
Net earnings	\$1,219	\$1,336	
Adjustments to reconcile net earnings to net cash provided by operating activities:			
Non-cash items –			
Share-based plans expense	51	50	
Depreciation and amortization	443	459	
Investment/asset impairment charges, net	33	17	
Customer financing valuation benefit	(2)	(2	
Gain on dispositions, net	(4)	(1	
Other charges and credits, net	84	76	
Excess tax benefits from share-based payment arrangements	(44)	(112	
Changes in assets and liabilities –			
Accounts receivable	(1,002)	(389	
Inventories, net of advances and progress billings	(56)	(1,822	
Accounts payable	960	848	
Accrued liabilities	(467)	(900	
Advances and billings in excess of related costs	(435)	(422	
Income taxes receivable, payable and deferred	273	443	
Other long-term liabilities	(116)	(82	
Pension and other postretirement plans	79	608	
Customer financing, net	276	31	
Other	(61)	(50	
Net cash provided by operating activities	1,231	88	
Cash flows – investing activities:			
Property, plant and equipment additions	(748)	(574	
Property, plant and equipment reductions	11		
Contributions to investments	(204)	(807	
Proceeds from investments	493	1,159	
Other	10	8	
Net cash used by investing activities	(438)	(214	
Cash flows – financing activities:			
New borrowings	115	761	
Debt repayments	(128)	(813	
Stock options exercised	42	231	
Excess tax benefits from share-based payment arrangements	44	112	
Employee taxes on certain share-based payment arrangements	(76)	(87	
Common shares repurchased	(3,501)	(2,500	
Dividends paid	(717)	(639	
Net cash used by financing activities	(4,221)	(2,935	
Effect of exchange rate changes on cash and cash equivalents	12	(17	
Net decrease in cash and cash equivalents	(3,416)	(3,078	
Cash and cash equivalents at beginning of year	11,302	11,733	
Cash and cash equivalents at end of period	\$7,886	\$8,655	

# The Boeing Company and Subsidiaries Condensed Consolidated Statements of Equity (Unaudited)

_	Boeing shareholders						
(Dollars in millions, except per share data)	Common Stock	Additional Paid-In Capital	Treasury Stock	Retained Earnings	Accumulated Other Comprehensive Loss	Non- controlling Interests	Total
Balance at January 1, 2015	\$5,061	\$4,625	(\$23,298)	\$36,180	(\$13,903)	\$125	\$8,790
Net earnings				1,336		(1)	1,335
Other comprehensive loss, net of tax of (\$98)					88		88
Share-based compensation and related dividend equivalents		47					47
Excess tax pools		112					112
Treasury shares issued for stock options exercised, net		(7)	238				231
Treasury shares issued for other share-based plans, net		(120)	47				(73)
Common shares repurchased			(2,500)				(2,500)
Balance at March 31, 2015	\$5,061	\$4,657	(\$25,513)	\$37,516	(\$13,815)	\$124	\$8,030
Balance at January 1, 2016	\$5,061	\$4,834	(\$29,568)	\$38,756	(\$12,748)	\$62	\$6,397
Net earnings				1,219		1	1,220
Other comprehensive loss, net of tax of \$63					(90)		(90)
Share-based compensation and related dividend equivalents		54					54
Excess tax pools		44					44
Treasury shares issued for stock options exercised, net		(8)	50				42
Treasury shares issued for other share-based plans, net		(140)	80				(60)
Common shares repurchased			(3,501)				(3,501)
Balance at March 31, 2016	\$5,061	\$4,784	(\$32,939)	\$39,975	(\$12,838)	\$63	\$4,106

# The Boeing Company and Subsidiaries Notes to Condensed Consolidated Financial Statements Summary of Business Segment Data (Unaudited)

(Dollars in millions)	s in millions) Three months en	
	2016	2015
Revenues:		
Commercial Airplanes	\$14,399	\$15,381
Defense, Space & Security:		
Boeing Military Aircraft	3,659	2,726
Network & Space Systems	1,735	1,732
Global Services & Support	2,562	2,251
Total Defense, Space & Security	7,956	6,709
Boeing Capital	64	86
Unallocated items, eliminations and other	213	(27)
Total revenues	\$22,632	\$22,149
Earnings from operations:		
Commercial Airplanes	\$1,033	\$1,617
Defense, Space & Security:		
Boeing Military Aircraft	334	259
Network & Space Systems	148	167
Global Services & Support	340	317
Total Defense, Space & Security	822	743
Boeing Capital	5	20
Segment operating profit	1,860	2,380
Unallocated items, eliminations and other	(72)	(361)
Earnings from operations	1,788	2,019
Other income/(loss), net	26	(12)
Interest and debt expense	(73)	(61)
Earnings before income taxes	1,741	1,946
Income tax expense	(522)	(610)
Net earnings	\$1,219	\$1,336

This information is an integral part of the Notes to the Condensed Consolidated Financial Statements. See Note 16 for further segment results.

# The Boeing Company and Subsidiaries Notes to the Condensed Consolidated Financial Statements

(Dollars in millions, except per share data) (Unaudited)

#### Note 1 - Basis of Presentation

The condensed consolidated interim financial statements included in this report have been prepared by management of The Boeing Company (herein referred to as "Boeing", the "Company", "we", "us", or "our"). In the opinion of management, all adjustments (consisting of normal recurring accruals) necessary for a fair presentation are reflected in the interim financial statements. The results of operations for the period ended March 31, 2016 are not necessarily indicative of the operating results for the full year. The interim financial statements should be read in conjunction with the audited Consolidated Financial Statements, including the notes thereto, included in our 2015 Annual Report on Form 10-K. Certain amounts in prior periods have been reclassified to conform to the current period's presentation.

#### Standards Issued and Not Yet Implemented

In February 2016, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) No. 2016 - 02, Leases (Topic 842). The new standard is effective for reporting periods beginning after December 15, 2018 and early adoption is permitted. The standard will require lessees to report most leases as assets and liabilities on the balance sheet, while lessor accounting will remain substantially unchanged. The standard requires a modified retrospective transition approach for existing leases, whereby the new rules will be applied to the earliest year presented. We do not expect the new lease standard to have a material effect on our financial position, results of operations or cash flows.

In May 2014, the FASB issued ASU No. 2014-09, *Revenue from Contracts with Customers*. The new standard was originally effective for reporting periods beginning after December 15, 2016 and early adoption was not permitted. On August 12, 2015, the FASB approved a one year delay of the effective date to reporting periods beginning after December 15, 2017, while permitting companies to voluntarily adopt the new standard as of the original effective date. The comprehensive new standard will supersede existing revenue recognition guidance and require revenue to be recognized when promised goods or services are transferred to customers in amounts that reflect the consideration to which the company expects to be entitled in exchange for those goods or services. Adoption of the new rules could affect the timing of revenue recognition for certain transactions. The guidance permits two implementation approaches, one requiring retrospective application of the new standard with restatement of prior years and one requiring prospective application of the new standard with disclosure of results under old standards. The Company is currently evaluating when to adopt the new standard, the impacts of adoption and the implementation approach to be used.

#### **Use of Estimates**

Management makes assumptions and estimates to prepare financial statements in conformity with accounting principles generally accepted in the United States of America. Those assumptions and estimates directly affect the amounts reported in the Condensed Consolidated Financial Statements. Significant estimates for which changes in the near term are considered reasonably possible and that may have a material impact on the financial statements are disclosed in these Notes to the Condensed Consolidated Financial Statements.

Contract accounting is used for development and production activities predominantly by Defense, Space & Security (BDS). Contract accounting involves a judgmental process of estimating total sales and costs for each contract resulting in the development of estimated cost of sales percentages. Changes in estimated revenues, cost of sales and the related effect on operating income are recognized using a cumulative catch-up adjustment which recognizes in the current period the cumulative effect of the changes on current and prior periods based on a contract's percent complete. For the three months ended March 31, 2016, net unfavorable cumulative catch-up adjustments, including reach-forward losses, across all contracts decreased Earnings from operations by \$84 and diluted earnings per share by \$0.09. For the three months

ended March 31, 2015, net favorable cumulative catch-up adjustments, including reach-forward losses, across all contracts increased Earnings from operations by \$130 and diluted earnings per share by \$0.12.

#### Note 2 - Earnings Per Share

Basic and diluted earnings per share are computed using the two-class method, which is an earnings allocation method that determines earnings per share for common shares and participating securities. The undistributed earnings are allocated between common shares and participating securities as if all earnings had been distributed during the period. Participating securities and common shares have equal rights to undistributed earnings.

Basic earnings per share is calculated by taking net earnings, less earnings available to participating securities, divided by the basic weighted average common shares outstanding.

Diluted earnings per share is calculated by taking net earnings, less earnings available to participating securities, divided by the diluted weighted average common shares outstanding.

The elements used in the computation of basic and diluted earnings per share were as follows:

(In millions - except per share amounts)	Three months end	Three months ended March 31		
	2016	2015		
Net earnings	\$1,219	\$1,336		
Less: earnings available to participating securities	2	2		
Net earnings available to common shareholders	\$1,217	\$1,334		
Basic				
Basic weighted average shares outstanding	659.6	705.7		
Less: participating securities	1.0	1.1		
Basic weighted average common shares outstanding	658.6	704.6		
Diluted				
Basic weighted average shares outstanding	659.6	705.7		
Dilutive potential common shares (1)	6.2	8.5		
Diluted weighted average shares outstanding	665.8	714.2		
Less: participating securities	1.0	1.1		
Diluted weighted average common shares outstanding	664.8	713.1		
Net earnings per share:				
Basic	\$1.85	\$1.89		
Diluted	1.83	1.87		

Diluted earnings per share includes any dilutive impact of stock options, restricted stock units, performance-based restricted stock units and performance awards.

The following table includes the number of shares that may be dilutive potential common shares in the future. These shares were not included in the computation of diluted earnings per share because the effect was either antidilutive or the performance condition was not met.

(Shares in millions)	Three months ende	∍d March 31
	2016	2015
Performance awards	7.6	5.9
Performance-based restricted stock units	1.9	2.3

#### Note 3 - Income Taxes

Our effective income tax rates were 30.0% and 31.3% for the three months ended March 31, 2016 and 2015. The effective tax rate for the three months ended March 31, 2016 was lower than the comparable prior year period primarily due to the favorable impact of the permanent reinstatement of the U.S. research and development tax credit (research credit) at the end of 2015. A tax benefit for the research credit was recorded during the three months ended March 31, 2016, and none in the comparable prior year period.

Federal income tax audits have been settled for all years prior to 2011. The years 2011-2012 are currently being examined by the IRS. We are also subject to examination in major state and international jurisdictions for the 2001-2015 tax years. We believe appropriate provisions for all outstanding tax issues have been made for all jurisdictions and all open years.

Audit outcomes and the timing of audit settlements are subject to significant uncertainty. It is reasonably possible that within the next 12 months we will resolve the matters presently under consideration for the 2011-2012 tax years with the IRS. Depending on the timing and outcome of that audit settlement, unrecognized tax benefits could decrease by up to \$115 based on current estimates.

#### Note 4 - Inventories

Inventories consisted of the following:

	March 31 2016	December 31 2015
Long-term contracts in progress	\$12,994	\$13,858
Commercial aircraft programs	56,840	55,230
Commercial spare parts, used aircraft, general stock materials and other	6,369	6,673
Inventory before advances and progress billings	76,203	75,761
Less advances and progress billings	(28,937)	(28,504)
Total	\$47,266	\$47,257

#### **Long-Term Contracts in Progress**

Long-term contracts in progress includes Delta launch program inventory that is being sold at cost to United Launch Alliance (ULA) under an inventory supply agreement that terminates on March 31, 2021. At March 31, 2016, the inventory balance was \$120 (net of advances of \$293) and \$120 (net of advances of \$310) at December 31, 2015. At March 31, 2016, \$176 of this inventory related to unsold launches. See Note 9.

Included in inventories are capitalized precontract costs primarily related to KC-46A Tanker of \$1,163 and \$732 at March 31, 2016, and December 31, 2015.

#### **Commercial Aircraft Programs**

At March 31, 2016 and December 31, 2015, commercial aircraft programs inventory included the following amounts related to the 787 program: \$35,522 and \$34,656 of work in process (including deferred production costs of \$28,651 and \$28,510), \$2,500 and \$2,551 of supplier advances, and \$3,767 and \$3,890 of unamortized tooling and other non-recurring costs. At March 31, 2016, \$23,661 of 787 deferred production costs, unamortized tooling and other non-recurring costs are expected to be recovered from units included in the program accounting quantity that represent expected future orders.

At March 31, 2016 and December 31, 2015, commercial aircraft programs inventory included the following amounts related to the 747 program: \$876 and \$942 of deferred production costs, net of reach-forward losses, and \$377 of unamortized tooling costs. At March 31, 2016, \$402 of 747 deferred production and unamortized tooling costs are expected to be recovered from units included in the program accounting quantity that have firm orders and \$851 is expected to be recovered from units included in the program accounting quantity that represent expected future orders. At March 31, 2016 and December 31, 2015, work in process inventory included a number of completed 747 aircraft that we expect to recover from future orders.

Commercial aircraft programs inventory included amounts credited in cash or other consideration (early issue sales consideration) to airline customers totaling \$3,198 and \$3,166 at March 31, 2016 and December 31, 2015.

Used aircraft in inventories at Commercial Airplanes totaled \$351 and \$267 at March 31, 2016 and December 31, 2015.

#### Note 5 - Customer Financing

Customer financing primarily relates to the Boeing Capital (BCC) segment and consisted of the following:

	March 31 2016	December 31 2015
Financing receivables:		
Investment in sales-type/finance leases	\$1,576	\$1,620
Notes	293	256
Total financing receivables	1,869	1,876
Operating lease equipment, at cost, less accumulated depreciation of \$328 and \$338	1,383	1,710
Gross customer financing	3,252	3,586
Less allowance for losses on receivables	(14)	(16)
Total	\$3,238	\$3,570

We determine a receivable is impaired when, based on current information and events, it is probable that we will be unable to collect amounts due according to the original contractual terms. At March 31, 2016 and December 31, 2015, we individually evaluated for impairment customer financing receivables of \$88 and \$86. At March 31, 2016 and December 31, 2015, \$49 and \$0 was determined to be impaired. We recorded no allowance for losses on these impaired receivables as the collateral values exceeded the carrying values of the receivables.

The adequacy of the allowance for losses is assessed quarterly. Three primary factors influencing the level of our allowance for losses on customer financing receivables are customer credit ratings, default rates and collateral values. We assign internal credit ratings for all customers and determine the creditworthiness of each customer based upon publicly available information and information obtained directly from our customers. Our rating categories are comparable to those used by the major credit rating agencies.

Our financing receivable balances by internal credit rating category are shown below.

	March 31	December 31
Rating categories	2016	2015
BBB	\$938	\$973
BB	533	536
В	238	258
CCC	72	23
Other	88	86
Total carrying value of financing receivables	\$1,869	\$1,876

At March 31, 2016, our allowance related to receivables with ratings of B, BB and BBB. We applied default rates that averaged 13%, 10% and 2%, respectively, to the exposure associated with those receivables.

# **Customer Financing Exposure**

Customer financing is collateralized by security in the related asset. The value of the collateral is closely tied to commercial airline performance and overall market conditions and may be subject to reduced valuation with market decline. Declines in collateral values are also a significant driver of our allowance for losses. Generally, out-of-production aircraft have experienced greater collateral value declines than in-production aircraft. Our customer financing portfolio is primarily collateralized by out-of-production aircraft. The majority of customer financing carrying values are concentrated in the following aircraft models:

	March 31 2016	December 31 2015
717 Aircraft (\$365 and \$372 accounted for as operating leases)	\$1,379	\$1,415
747 Aircraft (Accounted for as operating leases)	721	1,038
MD-80 Aircraft (Accounted for as sales-type finance leases)	317	314
757 Aircraft (\$46 and \$48 accounted for as operating leases)	263	270
767 Aircraft (\$90 and \$84 accounted for as operating leases)	183	185
737 Aircraft (Accounted for as operating leases)	112	115
MD-11 Aircraft (Accounted for as operating leases)	28	35

#### Note 6 - Investments

Our investments, which are recorded in Short-term and other investments or Investments, consisted of the following:

	March 31 2016	December 31 2015
Time deposits	148	\$456
Pledged money market funds (1)	38	38
Available-for-sale investments	264	244
Equity method investments (2)	1,247	1,230
Restricted cash (3)	31	31
Other investments	35	35
Total	\$1,763	\$2,034

- (1) Reflects amounts pledged in lieu of letters of credit as collateral in support of our workers' compensation programs. These funds can become available within 30 days notice upon issuance of letters of credit.
- (2) Dividends received were \$49 and \$79 for the three months ended March 31, 2016 and 2015.
- (3) Restricted to pay certain claims related to workers' compensation and life insurance premiums for certain employees.

#### Note 7 - Other Assets

#### Sea Launch

At March 31, 2016 and December 31, 2015, Other assets included \$356 of receivables related to our former investment in the Sea Launch venture which became payable by certain Sea Launch partners following Sea Launch's bankruptcy filing in June 2009. The \$356 includes \$147 related to a payment made by us under a bank guarantee on behalf of Sea Launch and \$209 related to loans (partner loans) we made to Sea Launch. The net amounts owed to Boeing by each of the partners are as follows: S.P. Koroley Rocket and Space Corporation Energia of Russia – \$223, PO Yuzhnoye Mashinostroitelny Zavod of Ukraine – \$89 and KB Yuzhnoye of Ukraine – \$44.

Although each partner is contractually obligated to reimburse us for its share of the bank guarantee, the Russian and Ukrainian partners have raised defenses to enforcement and contested our claims. On February 1, 2013, we filed an action in the United States District Court for the Central District of California seeking reimbursement from the other Sea Launch partners of the \$147 bank guarantee payment and the \$209 partner loan obligations. On September 28, 2015, the district court granted summary judgment in Boeing's favor on all claims against the other partners. Further proceedings will determine the final damage amount, including potential interest payments. If the partners decide to appeal or seek reconsideration of the district court's ruling additional proceedings would ensue. Prior to these proceedings, we had filed a Notice of Arbitration with the Stockholm Chamber of Commerce seeking reimbursement from the other partners for a portion of these amounts. In 2010, the arbitrator ruled that the Stockholm Chamber of Commerce lacked jurisdiction to hear the matter, which ruling has been on appeal in the Swedish appellate courts since mid-2014. During the fourth quarter of 2015, the Supreme Court of Sweden confirmed our right to pursue this appeal in the Swedish appellate courts.

We believe the partners have the financial wherewithal to pay and intend to pursue vigorously all of our rights and remedies. In the event we are unable to secure reimbursement of \$147 related to our payment under the bank guarantee and \$209 related to partner loans made to Sea Launch, we could incur additional charges. Our current assessment as to the collectability of these receivables takes into account the current economic conditions in Russia and Ukraine, although we will continue to monitor the situation.

#### Spirit AeroSystems

As of March 31, 2016 and December 31, 2015, Other assets included \$140 of receivables related to indemnifications from Spirit AeroSystems, Inc. (Spirit), for costs incurred related to pension and retiree medical obligations of former Boeing employees that were subsequently employed by Spirit. During the fourth quarter of 2014, Boeing filed a complaint against Spirit in Delaware Superior Court seeking to enforce our rights to indemnification and to recover from Spirit amounts incurred by Boeing for pension and retiree medical obligations. We expect to fully recover from Spirit.

#### Note 8 - Commitments and Contingencies

#### **Environmental**

The following table summarizes environmental remediation activity during the three months ended March 31, 2016 and 2015.

	2016	2015
Beginning balance – January 1	\$566	\$601
Reductions for payments made	(7)	(16)
Changes in estimates	19	5
Ending balance – March 31	\$578	\$590

The liabilities recorded represent our best estimate or the low end of a range of reasonably possible costs expected to be incurred to remediate sites, including operation and maintenance over periods of up to 30 years. It is reasonably possible that we may incur charges that exceed these recorded amounts because of regulatory agency orders and directives, changes in laws and/or regulations, higher than expected costs and/or the discovery of new or additional contamination. As part of our estimating process, we develop a range of reasonably possible alternate scenarios that includes the high end of a range of reasonably possible cost estimates for all remediation sites for which we have sufficient information based on our experience and existing laws and regulations. There are some potential remediation obligations where the costs of remediation cannot be reasonably estimated. At March 31, 2016 and December 31, 2015, the high end of the estimated range of reasonably possible remediation costs exceeded our recorded liabilities by \$873 and \$853.

#### **Product Warranties**

The following table summarizes product warranty activity recorded during the three months ended March 31, 2016 and 2015.

	2016	2015
Beginning balance – January 1	\$1,485	\$1,504
Additions for current year deliveries	92	116
Reductions for payments made	(79)	(91)
Changes in estimates	(25)	(17)
Ending balance - March 31	\$1,473	\$1,512

# **Commercial Aircraft Commitments**

In conjunction with signing definitive agreements for the sale of new aircraft (Sale Aircraft), we have entered into trade-in commitments with certain customers that give them the right to trade in used aircraft at a specified price upon the purchase of Sale Aircraft. The probability that trade-in commitments will be exercised is determined by using both quantitative information from valuation sources and qualitative information from other sources. The probability of exercise is assessed quarterly, or as events trigger a change, and takes into consideration the current economic and airline industry environments. Trade-in commitments, which

can be terminated by mutual consent with the customer, may be exercised only during the period specified in the agreement, and require advance notice by the customer.

Trade-in commitment agreements at March 31, 2016 have expiration dates from 2016 through 2026. At March 31, 2016, and December 31, 2015 total contractual trade-in commitments were \$1,718 and \$1,585. As of March 31, 2016 and December 31, 2015, we estimated that it was probable we would be obligated to perform on certain of these commitments with net amounts payable to customers totaling \$248 and \$240 and the fair value of the related trade-in aircraft was \$248 and \$240.

# **Financing Commitments**

Financing commitments related to aircraft on order, including options and those proposed in sales campaigns, totaled \$17,026 and \$16,283 as of March 31, 2016 and December 31, 2015. The estimated earliest potential funding dates for these commitments as of March 31, 2016 are as follows:

	Total
April through December 2016	\$2,706
2017	4,421
2018	3,625
2019	2,994
2020	1,181
Thereafter	2,099
	\$17,026

As of March 31, 2016, \$17,021 of these financing commitments related to customers we believe have less than investment-grade credit. We have concluded that no reserve for future potential losses is required for these financing commitments based upon the terms, such as collateralization and interest rates, under which funding would be provided.

#### Standby Letters of Credit and Surety Bonds

We have entered into standby letters of credit and surety bonds with financial institutions primarily relating to the guarantee of our future performance on certain contracts. Contingent liabilities on outstanding letters of credit agreements and surety bonds aggregated approximately \$4,541 and \$4,968 as of March 31, 2016 and December 31, 2015.

#### **Commitments to ULA**

We and Lockheed Martin Corporation have each committed to provide ULA with additional capital contributions in the event ULA does not have sufficient funds to make a required payment to us under an inventory supply agreement. As of March 31, 2016, ULA's total remaining obligation to Boeing under the inventory supply agreement was \$120. See Note 4.

#### F/A-18

At March 31, 2016, our backlog included 40 F/A-18 aircraft under contract with the U.S. Navy. The Consolidated Appropriations Act, 2016, passed in December 2015, funds 12 additional F/A-18 aircraft that, combined with the orders in backlog, would complete production in mid-2018. The President's Fiscal Year 2017 Budget request submitted in February 2016 includes funding for two additional F/A-18 aircraft. In March 2016, the Navy included 14 F/A-18 aircraft in its unfunded priorities list submitted to the congressional defense committees for funding consideration. We are continuing to work with our U.S. customers as well as international customers to secure additional orders that would extend the program beyond 2018.

Should additional orders not materialize, it is reasonably possible that we will decide to end production of the F/A-18 in 2018. We are still evaluating the full financial impact of a potential production shutdown, including any recovery that may be available from the U.S. government.

#### **United States Government Defense Environment Overview**

The enactment of The Bipartisan Budget Act of 2015 in November 2015 established overall defense spending levels for FY2016 and FY2017. However, uncertainty remains with respect to levels of defense spending for FY2018 and beyond including risk of future sequestration cuts.

Significant uncertainty also continues with respect to program-level appropriations for the U.S. Department of Defense (U.S. DoD) and other government agencies, including the National Aeronautics and Space Administration, within the overall budgetary framework described above. Future budget cuts, including cuts mandated by sequestration, or future procurement decisions associated with the authorization and appropriations process could result in reductions, cancellations and/or delays of existing contracts or programs. Any of these impacts could have a material effect on the results of the Company's operations, financial position and/or cash flows.

In addition to the risks described above, if Congress is unable to pass appropriations bills in a timely manner, a government shutdown could result which may have impacts above and beyond those resulting from budget cuts, sequestration impacts or program-level appropriations. For example, requirements to furlough employees in the U.S. DoD or other government agencies could result in payment delays, impair our ability to perform work on existing contracts, and/or negatively impact future orders.

#### KC-46A Tanker and BDS Fixed-Price Development Contracts

Fixed-price development work is inherently uncertain and subject to significant variability in estimates of the cost and time required to complete the work. BDS fixed-price contracts with significant development work include Commercial Crew, Saudi F-15, USAF KC-46A Tanker and commercial and military satellites. The operational and technical complexities of these contracts create financial risk, which could trigger termination provisions, order cancellations or other financially significant exposure. Changes to cost and revenue estimates could result in lower margins or material charges for reach-forward losses. For example, during the first quarter of 2016, we recorded additional reach-forward losses of \$243 on the KC-46A Tanker program.

#### KC-46A Tanker

In 2015, we began work on low rate initial production aircraft for the U.S. Air Force (USAF). The USAF is expected to authorize two low rate initial production lots in 2016 for a total of 19 aircraft, subject to satisfactory progress being made on the Engineering, Manufacturing and Development contract. At March 31, 2016, we had approximately \$812 of capitalized precontract costs and \$1,789 of potential termination liabilities to suppliers associated with the USAF KC-46A Tanker.

#### **Recoverable Costs on Government Contracts**

Our final incurred costs for each year are subject to audit and review for allowability by the U.S. government, which can result in payment demands related to costs they believe should be disallowed. We work with the U.S. government to assess the merits of claims and where appropriate reserve for amounts disputed. If we are unable to satisfactorily resolve disputed costs, we could be required to record an earnings charge and/or provide refunds to the U.S. government.

#### Russia/Ukraine

We continue to monitor political unrest involving Russia and Ukraine, where we and some of our suppliers source titanium products and/or have operations. A number of our commercial customers also have operations in Russia and Ukraine. To date, we have not experienced any significant disruptions to production or deliveries. Should suppliers or customers experience disruption, our production and/or deliveries could be materially impacted.

#### 747 Program

During the fourth quarter of 2015, we recorded a charge of \$885 to recognize a reach-forward loss on the 747 program primarily due to slower than expected growth in global cargo markets, resulting in market and pricing pressures and fewer orders than anticipated driving reductions in our planned production rates. The charge was primarily related to lower anticipated revenues reflecting ongoing pricing and market pressures as well as higher estimated costs due to the reduction in the production rate from 1.0 per month to 0.5 per month in September 2016. We currently plan to return to a rate of 1.0 per month in 2019. During the first quarter of 2016, an additional reach-forward loss of \$70 was recorded to reflect lower estimated revenue from future sales. We have a number of completed aircraft in inventory as well as unsold production positions and we remain focused on obtaining additional orders and implementing cost-reduction efforts. If we are unable to obtain sufficient orders in 2016 and/or market, production and other risks cannot be mitigated, we could record additional losses that may be material.

#### 787 Program

The 787 program continues to have near breakeven gross margins. The combination of production challenges, change incorporation on early build aircraft, schedule delays, customer and supplier impacts and changes to price escalation factors has created significant pressure on program profitability. If risks related to this program, including risks associated with productivity improvements, supply chain management, planned production rate increases or introducing and manufacturing the 787-10 derivative as scheduled cannot be mitigated, the program could face additional customer claims and/or supplier assertions, as well as a reach-forward loss that may be material.

#### Note 9 - Arrangements with Off-Balance Sheet Risk

We enter into arrangements with off-balance sheet risk in the normal course of business, primarily in the form of guarantees.

The following table provides quantitative data regarding our third party guarantees. The maximum potential payments represent a "worst-case scenario," and do not necessarily reflect amounts that we expect to pay. Estimated proceeds from collateral and recourse represent the anticipated values of assets we could liquidate or receive from other parties to offset our payments under guarantees. The carrying amount of liabilities represents the amount included in Accrued liabilities.

	Maximi Potential Pa	····	Estimated Proc Collateral/Re		Carrying An Liabilit	
	March 31 2016	December 31 2015	March 31 2016	December 31 2015	March 31 2016	December 31 2015
Contingent repurchase commitments	\$1,503	\$1,529	\$1,482	\$1,510	\$8	\$7
Indemnifications to ULA:						
Contributed Delta program launch inventory	102	107				
Contract pricing	261	261			7	7
Other Delta contracts	216	231			5	5
Credit guarantees	30	30	27	27	2	2

**Contingent Repurchase Commitments** The repurchase price specified in contingent repurchase commitments is generally lower than the expected fair value at the specified repurchase date. Estimated proceeds from collateral/recourse in the table above represent the lower of the contracted repurchase price or the expected fair value of each aircraft at the specified repurchase date.

Indemnifications to ULA In 2006, we agreed to indemnify ULA through December 31, 2020 against potential non-recoverability and non-allowability of \$1,360 of Boeing Delta launch program inventory included in contributed assets plus \$1,860 of inventory subject to an inventory supply agreement which ends on March 31, 2021. Since inception, ULA has consumed \$1,258 of the \$1,360 of inventory that was contributed by us and has yet to consume \$102. Under the inventory supply agreement, we have recorded revenues and cost of sales of \$1,389 through March 31, 2016. ULA has made payments of \$1,740 to us under the inventory supply agreement and we have made \$63 of net indemnification payments to ULA.

We agreed to indemnify ULA against potential losses that ULA may incur in the event ULA is unable to obtain certain additional contract pricing from the USAF for four satellite missions. We believe ULA is entitled to additional contract pricing. In December 2008, ULA submitted a claim to the USAF to re-price the contract value for two satellite missions. In March 2009, the USAF issued a denial of that claim. In June 2009, ULA filed a notice of appeal, and in October 2009, ULA filed a complaint before the Armed Services Board of Contract Appeals (ASBCA) for a contract adjustment for the price of the two satellite missions. In September 2009, the USAF exercised its option for a third satellite mission. During the third quarter of 2010, ULA submitted a claim to the USAF to re-price the contract value of the third mission. The USAF did not exercise an option for a fourth mission prior to the expiration of the contract. In March 2011, ULA filed a notice of appeal before the ASBCA, seeking to re-price the third mission. On November 20, 2013, the ASBCA denied USAF motions for summary judgment against ULA in large part, leaving ULA 's claims against the USAF substantially intact. The hearing before the ASBCA concluded on December 20, 2013. The parties filed their final post-hearing briefs in May 2014. The ASBCA may now issue a decision at any time. If ULA is ultimately unsuccessful in obtaining additional pricing, we may be responsible for an indemnification payment up to \$261 and may record up to \$277 in pre-tax losses associated with the three missions.

Potential payments for Other Delta contracts include \$85 related to deferred support costs and \$91 related to deferred production costs. In June 2011, the Defense Contract Management Agency (DCMA) notified ULA that it had determined that \$271 of deferred support costs are not recoverable under government contracts. In December 2011, the DCMA notified ULA of the potential non-recoverability of an additional \$114 of deferred production costs. ULA and Boeing believe that all costs are recoverable and in November 2011, ULA filed a certified claim with the USAF for collection of deferred support and production costs. The USAF issued a final decision denying ULA's certified claim in May 2012. On June 14, 2012, Boeing and ULA filed a suit in the Court of Federal Claims seeking recovery of the deferred support and production costs from the U.S. government. On November 9, 2012, the U.S. government filed an answer to our claim and asserted a counterclaim for credits that it alleges were offset by deferred support cost invoices. We believe that the U.S. government's counterclaim is without merit, and have filed an answer challenging it on multiple grounds. The litigation is in the discovery phase, and the Court has not yet set a trial date. If, contrary to our belief, it is determined that some or all of the deferred support or production costs are not recoverable, we could be required to record pre-tax losses and make indemnification payments to ULA for up to \$317 of the costs questioned by the DCMA.

Other Indemnifications In conjunction with our sales of Electron Dynamic Devices, Inc. and Rocketdyne Propulsion and Power businesses and our Commercial Airplanes facilities in Wichita, Kansas and Tulsa and McAlester, Oklahoma, we agreed to indemnify, for an indefinite period, the buyers for costs relating to pre-closing environmental conditions and certain other items. We are unable to assess the potential number of future claims that may be asserted under these indemnifications, nor the amounts thereof (if any). As a result, we cannot estimate the maximum potential amount of future payments under these indemnities and therefore, no liability has been recorded. To the extent that claims have been made under these indemnities and/or are probable and reasonably estimable, liabilities associated with these indemnities are included in the environmental liability disclosure in Note 8.

**Credit Guarantees** We have issued credit guarantees, principally to facilitate the sale and/or financing of commercial aircraft. Under these arrangements, we are obligated to make payments to a guaranteed party in the event that lease or loan payments are not made by the original lessee or debtor or certain specified services are not performed. A substantial portion of these guarantees has been extended on behalf of original lessees or debtors with less than investment-grade credit. Our commercial aircraft credit guarantees are collateralized by the underlying commercial aircraft and certain other assets. Current outstanding credit guarantees expire within the next five years.

#### Note 10 - Postretirement Plans

The components of net periodic benefit cost were as follows:

	Pensior	1	Other Postretireme	nt Benefits
Pension Plans	2016	2015	2016	2015
Service cost	\$163	\$442	\$32	\$35
Interest cost	764	747	65	62
Expected return on plan assets	(999)	(1,008)	(2)	(2)
Amortization of prior service costs/(credits)	10	49	(31)	(34)
Recognized net actuarial loss	197	396	6	4
Settlement/curtailment/other losses	15	38		2
Net periodic benefit cost	\$150	\$664	\$70	\$67
Net periodic benefit cost included in Earnings from operations	\$629	\$785	\$88	\$92

#### Note 11 - Share-Based Compensation and Other Compensation Arrangements

#### **Restricted Stock Units**

On February 22, 2016, we granted to our executives 777,837 restricted stock units (RSUs) as part of our long-term incentive program with a grant date fair value of \$117.50 per unit. The RSUs granted under this program will vest and settle in common stock (on a one-for-one basis) on the third anniversary of the grant date.

#### Performance-Based Restricted Stock Units

On February 22, 2016, we granted to our executives 721,176 performance-based restricted stock units ( PBRSU s) as part of our long-term incentive program with a grant date fair value of \$126.74 per unit. Compensation expense for the award is recognized over the three -year performance period based upon the grant date fair value estimated using a Monte-Carlo simulation model. The model used the following assumptions: expected volatility of 22.44% based upon historical stock volatility, a risk-free interest rate of 0.92%, and no expected dividend yield because the units earn dividend equivalents.

#### **Performance Awards**

On February 22, 2016, we granted to our executives performance awards as part of our long-term incentive program with a payout based on the achievement of financial goals for the three -year period ending December 31, 2018. At March 31, 2016, the minimum payout amount is \$0 and the maximum amount we could be required to pay out is \$364.

#### Note 12 - Shareholders' Equity

#### **Accumulated Other Comprehensive Loss**

Changes in Accumulated other comprehensive income/(loss) (AOCI) by component for the three months ended March 31, 2016 and 2015 were as follows:

l love eliment

Balance at January 1, 2016  Other comprehensive income/(loss) before reclassifications	(\$39) 23	(2)	(\$197) 58	(\$12,512) (320)	(\$12,748) (241)
Balance at March 31, 2015	(\$35)	(\$7)	(\$215)	(\$13,558)	(\$13,815)
Net current period Other comprehensive income/(loss)	(88)	1	(79)	254	88
Amounts reclassified from AOCI			12	254 (2)	266
Other comprehensive income/(loss) before reclassifications	(88)	1	(91)		(178)
Balance at January 1, 2015	\$53	(\$8)	(\$136)	(\$13,812)	(\$13,903)
	Currency Translation Adjustments	Gains and Losses on Certain Investments	Gains and Losses on Derivative Instruments	Pension Plans & Other Postretirement Benefits	Total <sup>(1)</sup>

Balance at January 1, 2016	(\$39)		(\$197)	(\$12,512)	(\$12,748)
Other comprehensive income/(loss) before reclassifications	23	(2)	58	(320)	(241)
Amounts reclassified from AOCI			23	128 (2)	151
Net current period Other comprehensive income/(loss)	23	(2)	81	(192)	(90)
Balance at March 31, 2016	(\$16)	(\$2)	(\$116)	(\$12,704)	(\$12,838)

<sup>(1)</sup> Net of tax.

#### Note 13 - Derivative Financial Instruments

#### **Cash Flow Hedges**

Our cash flow hedges include foreign currency forward contracts and commodity purchase contracts. We use foreign currency forward contracts to manage currency risk associated with certain transactions, specifically forecasted sales and purchases made in foreign currencies. Our foreign currency contracts hedge forecasted transactions through 2021. We use commodity derivatives, such as fixed-price purchase commitments to hedge against potentially unfavorable price changes for items used in production. Our commodity contracts hedge forecasted transactions through 2020.

#### Fair Value Hedges

Interest rate swaps under which we agree to pay variable rates of interest are designated as fair value hedges of fixed-rate debt. The net change in fair value of the derivatives and the hedged items is reported in Boeing Capital interest expense.

# **Derivative Instruments Not Receiving Hedge Accounting Treatment**

We have entered into agreements to purchase and sell aluminum to address long-term strategic sourcing objectives and international business requirements. These agreements are derivative instruments for accounting purposes. The quantities of aluminum in these agreements offset and are priced at prevailing market prices. We also hold certain foreign currency forward contracts which do not qualify for hedge accounting treatment.

<sup>(2)</sup> Primarily relates to amortization of actuarial gains/losses for the three months ended March 31, 2016 and 2015 totaling \$131 and \$244 (net of tax of \$(72) and \$(137)). These are included in the net periodic pension cost of which a portion is allocated to production as inventoried costs. See Note 10.

#### **Notional Amounts and Fair Values**

The notional amounts and fair values of derivative instruments in the Condensed Consolidated Statements of Financial Position were as follows:

	Notional am	ounts <sup>(1)</sup>	nts (1) Other assets		assets Accrued liabilities	
	March 31 2016	December 31 2015	March 31 2016	December 31 2015	March 31 2016	December 31 2015
Derivatives designated as hedging instruments:						
Foreign exchange contracts	\$2,570	\$2,727	\$53	\$23	(\$211)	(\$304)
Interest rate contracts	125	125	11	9		
Commodity contracts	21	40		2	(13)	(13)
Derivatives not receiving hedge accounting treatment:						
Foreign exchange contracts	354	436	9	4	(6)	(11)
Commodity contracts	685	725				
Total derivatives	\$3,755	\$4,053	73	38	(230)	(328)
Netting arrangements			(41)	(23)	41	23
Net recorded balance			\$32	\$15	(\$189)	(\$305)

<sup>(1)</sup> Notional amounts represent the gross contract/notional amount of the derivatives outstanding.

Gains/(losses) associated with our cash flow and undesignated hedging transactions and their effect on Other comprehensive income/(loss) and Net earnings were as follows:

	Three months ende	ed March 31
	2016	2015
Effective portion recognized in Other comprehensive income/(loss), net of taxes:		
Foreign exchange contracts	\$62	(\$90)
Commodity contracts	(4)	(1)
Effective portion reclassified out of Accumulated other comprehensive loss into earnings, net of taxes:		
Foreign exchange contracts	(21)	(9)
Commodity contracts	(2)	(3)
Forward points recognized in Other income, net:		
Foreign exchange contracts	2	5
Undesignated derivatives recognized in Other income, net:		
Foreign exchange contracts	2	(1)

Based on our portfolio of cash flow hedges, we expect to reclassify losses of \$123 (pre-tax) out of Accumulated other comprehensive loss into earnings during the next 12 months. Ineffectiveness related to our hedges recognized in Other income was insignificant for the three months ended March 31, 2016 and 2015.

We have derivative instruments with credit-risk-related contingent features. For foreign exchange contracts with original maturities of at least five years, our derivative counterparties could require settlement if we default on our five-year credit facility. For certain commodity contracts, our counterparties could require collateral posted in an amount determined by our credit ratings. The fair value of foreign exchange and commodity contracts that have credit-risk-related contingent features that are in a net liability position at March 31, 2016 was \$42. At March 31, 2016, there was no collateral posted related to our derivatives.

#### Note 14 - Fair Value Measurements

The fair value hierarchy has three levels based on the reliability of the inputs used to determine fair value. Level 1 refers to fair values determined based on quoted prices in active markets for identical assets. Level 2 refers to fair values estimated using significant other observable inputs and Level 3 includes fair values estimated using significant unobservable inputs. The following table presents our assets and liabilities that are measured at fair value on a recurring basis and are categorized using the fair value hierarchy.

		March 31, 2016	6	December 31, 201		15	
	Total	Level 1	Level 2	Total	Level 1	Level 2	
Assets							
Money market funds	\$2,400	\$2,400		\$4,504	\$4,504		
Available-for-sale investments:							
Commercial paper	67		\$67	87		\$87	
Corporate notes	92		92	79		79	
U.S. government agencies	91		91	83		83	
Other	16	16		20	20		
Derivatives	32		32	15		15	
Total assets	\$2,698	\$2,416	\$282	\$4,788	\$4,524	\$264	
Liabilities							
Derivatives	(\$189)		(\$189)	(\$305)		(\$305)	
Total liabilities	(\$189)		(\$189)	(\$305)		(\$305)	

Money market funds, available-for-sale debt investments and equity securities are valued using a market approach based on the quoted market prices or broker/dealer quotes of identical or comparable instruments.

Derivatives include foreign currency, commodity and interest rate contracts. Our foreign currency forward contracts are valued using an income approach based on the present value of the forward rate less the contract rate multiplied by the notional amount. Commodity derivatives are valued using an income approach based on the present value of the commodity index prices less the contract rate multiplied by the notional amount. The fair value of our interest rate swaps is derived from a discounted cash flow analysis based on the terms of the contract and the interest rate curve.

Certain assets have been measured at fair value on a nonrecurring basis using significant unobservable inputs (Level 3). The following table presents the nonrecurring losses recognized for the three months ended March 31 due to long-lived asset impairment and the fair value and asset classification of the related assets as of the impairment date:

	201	2016		5
	Fair Value	Total Losses	Fair Value	Total Losses
Operating lease equipment	\$40	(\$8)	\$63	(\$15)
Property, plant and equipment		(4)		
Acquired intangible assets	12	(10)		
Total	\$52	(\$22)	\$63	(\$15)

The fair value of the impaired operating lease equipment is derived by calculating a median collateral value from a consistent group of third party aircraft value publications. The values provided by the third party aircraft publications are derived from their knowledge of market trades and other market factors. Management reviews the publications quarterly to assess the continued appropriateness and consistency with market trends. Under certain circumstances, we adjust values based on the attributes and condition of the specific aircraft or equipment, usually when the features or use of the aircraft vary significantly from the more generic

aircraft attributes covered by third party publications, or on the expected net sales price for the aircraft. Property, plant and equipment and Acquired intangible assets were primarily valued using an income approach based on the discounted cash flows associated with the underlying assets.

For Level 3 assets that were measured at fair value on a nonrecurring basis during the three months ended March 31, 2016, the following table presents the fair value of those assets as of the measurement date, valuation techniques and related unobservable inputs of those assets.

	Fair Value	Valuation Technique(s)	Unobservable Input	Range Median or Average
Operating loans againment	<b>£40</b>	Market enpreseb	Aircraft value publications	\$65 - \$115 <sup>(1)</sup> Median \$100
Operating lease equipment	\$40	Market approach	Aircraft condition adjustments	(\$61) - \$1 <sup>(2)</sup> Net (\$60)

<sup>(1)</sup> The range represents the sum of the highest and lowest values for all aircraft subject to fair value measurement, according to the third party aircraft valuation publications that we use in our valuation process.

#### **Fair Value Disclosures**

The fair values and related carrying values of financial instruments that are not required to be remeasured at fair value on the Condensed Consolidated Statements of Financial Position were as follows:

		Marc	h 31, 2016		
	Carrying Amount	Total Fair Value	Level 1	Level 2	Level 3
Assets					
Accounts receivable, net	\$9,711	\$9,807		\$9,807	
Notes receivable, net	293	312		312	
Liabilities					
Debt, excluding capital lease obligations	(9,820)	(11,600)		(11,432)	(168)
		Decem	nber 31, 2015		
	Carrying Amount	Total Fair Value	Level 1	Level 2	Level 3
Assets					
Accounts receivable, net	\$8,713	\$8,705		\$8,705	
Notes receivable, net	255	273		273	
Liabilities					
Debt, excluding capital lease obligations	(9,814)	(11,292)		(11,123)	(169)

The fair value of Accounts receivable is based on current market rates for loans of the same risk and maturities. The fair values of our variable rate notes receivable that reprice frequently approximate their carrying amounts. The fair values of fixed rate notes receivable are estimated with discounted cash flow analysis using interest rates currently offered on loans with similar terms to borrowers of similar credit quality. The fair value of our debt that is traded in the secondary market is classified as Level 2 and is based on current market yields. For our debt that is not traded in the secondary market, the fair value is classified as Level 2 and is based on our indicative borrowing cost derived from dealer quotes or discounted cash flows. The fair values of our debt classified as Level 3 are based on discounted cash flow models using the implied yield

<sup>(2)</sup> The negative amount represents the sum for all aircraft subject to fair value measurement, of all downward adjustments based on consideration of individual aircraft attributes and condition. The positive amount represents the sum of all such upward adjustments.

from similar securities. With regard to other financial instruments with off-balance sheet risk, it is not practicable to estimate the fair value of our indemnifications and financing commitments because the amount and timing of those arrangements are uncertain. Items not included in the above disclosures include cash, restricted cash, time deposits and other deposits, commercial paper, money market funds, Accounts payable and long-term payables. The carrying values of those items, as reflected in the Condensed Consolidated Statements of Financial Position, approximate their fair value at March 31, 2016 and December 31, 2015. The fair value of assets and liabilities whose carrying value approximates fair value is determined using Level 2 inputs, with the exception of cash (Level 1).

### Note 15 - Legal Proceedings

Various legal proceedings, claims and investigations related to products, contracts, employment and other matters are pending against us. Potentially material contingencies are discussed below.

We are subject to various U.S. government inquiries and investigations, from which civil, criminal or administrative proceedings could result or have resulted in the past. Such proceedings involve or could involve claims by the government for fines, penalties, compensatory and treble damages, restitution and/or forfeitures. Under government regulations, a company, or one or more of its operating divisions or subdivisions, can also be suspended or debarred from government contracts, or lose its export privileges, based on the results of investigations. We believe, based upon current information, that the outcome of any such government disputes and investigations will not have a material effect on our financial position, results of operations, or cash flows. Where it is reasonably possible that we will incur losses in excess of recorded amounts in connection with any of the matters set forth below, we will disclose either the amount or range of reasonably possible losses in excess of such amounts or, where no such amount or range can be reasonably estimated, the reasons why no such estimate can be made.

#### **Employment, Labor and Benefits Litigation**

On October 13, 2006, we were named as a defendant in a lawsuit filed in the U.S. District Court for the Southern District of Illinois. Plaintiffs, seeking to represent a class of similarly situated participants and beneficiaries in The Boeing Company Voluntary Investment Plan (the VIP), alleged that fees and expenses incurred by the VIP were and are unreasonable and excessive, not incurred solely for the benefit of the VIP and its participants, and were undisclosed to participants. Plaintiffs further alleged that defendants breached their fiduciary duties in violation of §502(a)(2) of ERISA, and sought injunctive and equitable relief pursuant to §502(a)(3) of ERISA. The parties reached a provisional settlement on August 26, 2015. The court approved the settlement, as well as the plaintiffs' motion for award of attorneys' fees in a fairness hearing on March 30, 2016. The settlement did not materially affect our financial position, results of operations or cash flows.

#### Note 16 - Segment Information

Effective during the first quarter of 2016, certain programs were realigned between Boeing Military Aircraft and Global Services & Support segments. Business segment data for 2015 have been adjusted to reflect the realignment.

Our primary profitability measurements to review a segment's operating results are Earnings from operations and operating margins. See page 6 for a Summary of Business Segment Data, which is an integral part of this note.

Intersegment revenues, eliminated in Unallocated items, eliminations and other, are shown in the following table.

	Three months end	Three months ended March 31		
	2016	2015		
Commercial Airplanes	\$428	\$277		
Boeing Capital	5	5		
Total	\$433	\$282		

# Unallocated Items, Eliminations and other

Unallocated items, eliminations and other includes costs not attributable to business segments as well as intercompany profit eliminations. We generally allocate costs to business segments based on the U.S. federal cost accounting standards. Components of Unallocated items, eliminations and other are shown in the following table.

	Three months end	ed March 31
	2016	2015
Share-based plans	(\$23)	(\$21)
Deferred compensation	16	(58)
Amortization of previously capitalized interest	(30)	(29)
Eliminations and other unallocated items	(129)	(140)
Sub-total	(166)	(248)
Pension	45	(152)
Postretirement	49	39
Pension and Postretirement	94	(113)
Total	(\$72)	(\$361)

#### **Unallocated Pension and Other Postretirement Benefit Expense**

Unallocated pension and other postretirement benefit expense represent the portion of pension and other postretirement benefit costs that are not recognized by business segments for segment reporting purposes. Pension costs, comprising Generally Accepted Accounting Principles in the United States of America (GAAP) service and prior service costs, are allocated to Commercial Airplanes. Pension costs are allocated to BDS using U.S. Government Cost Accounting Standards (CAS), which employ different actuarial assumptions and accounting conventions than GAAP. These costs are allocable to government contracts. Other postretirement benefit costs are allocated to business segments based on CAS, which is generally based on benefits paid.

#### **Assets**

Segment assets are summarized in the table below:

	March 31 2016	December 31 2015
Commercial Airplanes	\$58,876	\$57,253
Defense, Space & Security:		
Boeing Military Aircraft	6,865	6,793
Network & Space Systems	6,276	6,307
Global Services & Support	4,374	4,567
Total Defense, Space & Security	17,515	17,667
Boeing Capital	3,194	3,492
Unallocated items, eliminations and other	11,962	15,996
Total	\$91,547	\$94,408

Assets included in Unallocated items, eliminations and other primarily consist of Cash and cash equivalents, Short-term and other investments, Deferred tax assets, capitalized interest and assets held by Shared Services Group as well as intercompany eliminations.

#### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Shareholders of The Boeing Company Chicago, Illinois

We have reviewed the accompanying condensed consolidated statement of financial position of The Boeing Company and subsidiaries (the "Company") as of March 31, 2016, and the related condensed consolidated statements of operations, comprehensive income, cash flows and equity for the three -month periods ended March 31, 2016 and 2015. These interim financial statements are the responsibility of the Company's management.

We conducted our reviews in accordance with the standards of the Public Company Accounting Oversight Board (United States). A review of interim financial information consists principally of applying analytical procedures and making inquiries of persons responsible for financial and accounting matters. It is substantially less in scope than an audit conducted in accordance with the standards of the Public Company Accounting Oversight Board (United States), the objective of which is the expression of an opinion regarding the financial statements taken as a whole. Accordingly, we do not express such an opinion.

Based on our reviews, we are not aware of any material modifications that should be made to such condensed consolidated interim financial statements for them to be in conformity with accounting principles generally accepted in the United States of America.

We have previously audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated statement of financial position of the Company as of December 31, 2015, and the related consolidated statements of operations, comprehensive income, equity, and cash flows for the year then ended (not presented herein); and in our report dated February 10, 2016, we expressed an unqualified opinion on those consolidated financial statements. In our opinion, the information set forth in the accompanying condensed consolidated statement of financial position as of December 31, 2015 is fairly stated, in all material respects, in relation to the consolidated statement of financial position from which it has been derived.

/s/ Deloitte & Touche LLP

Chicago, Illinois

April 27, 2016

(17)

#### FORWARD-LOOKING STATEMENTS

This report contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Words such as "may," "should," "expects," "intends," "projects," "plans," "believes," "estimates," "targets," "anticipates" and similar expressions are used to identify these forward-looking statements. Examples of forward-looking statements include statements relating to our future financial condition and operating results, as well as any other statement that does not directly relate to any historical or current fact.

Forward-looking statements are based on our current expectations and assumptions, which may not prove to be accurate. These statements are not guarantees and are subject to risks, uncertainties and changes in circumstances that are difficult to predict. Many factors could cause actual results to differ materially and adversely from these forward-looking statements. Among these factors are risks related to:

results to differ materially and adversely from these forward-looking statements. Among these factors are risks related to: (1) general conditions in the economy and our industry, including those due to regulatory changes; (2)our reliance on our commercial airline customers; (3) the overall health of our aircraft production system, planned production rate increases across multiple commercial airline programs, our commercial development and derivative aircraft programs, and our aircraft being subject to stringent performance and reliability standards: (4)changing budget and appropriation levels and acquisition priorities of the U.S. government; (5)our dependence on U.S. government contracts; (6)our reliance on fixed-price contracts; (7)our reliance on cost-type contracts; (8)uncertainties concerning contracts that include in-orbit incentive payments; (9)our dependence on our subcontractors and suppliers as well as the availability of raw materials; (10)changes in accounting estimates; (11)changes in the competitive landscape in our markets; (12)our non-U.S. operations, including sales to non-U.S. customers; (13)potential adverse developments in new or pending litigation and/or government investigations; (14)customer and aircraft concentration in Boeing Capital's customer financing portfolio; (15)changes in our ability to obtain debt on commercially reasonable terms and at competitive rates in order to fund our operations and contractual commitments; (16)realizing the anticipated benefits of mergers, acquisitions, joint ventures, strategic alliances or divestitures;

the adequacy of our insurance coverage to cover significant risk exposures;

(18)	potential business disruptions, including those related to physical security threats, information technology or cyber attacks, epidemics, sanctions or natural disasters;	
(19)	work stoppages or other labor disruptions;	
(20)	significant changes in discount rates and actual investment return on pension assets;	
(21)	potential environmental liabilities; and	
(22)	threats to the security of our or our customers' information.	
"Risk Fa Conditio Report c assume	al information concerning these and other factors can be found in our filings with the Securities and Exchange Commission, including the actors" on pages 6 through 15 of our most recent Annual Report on Form 10-K, "Management's Discussion and Analysis of Financial in and Results of Operations" and Notes 9, 10, and 16 to our Condensed Consolidated Financial Statements included in this Quarterly on Form 10-Q and Current Reports on Form 8-K. Any forward-looking information speaks only as of the date on which it is made, and we no obligation to update or revise any forward-looking statement whether as a result of new information, future events or otherwise, except red by law.	

#### Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

#### **Consolidated Results of Operations and Financial Condition**

(Dellawa in milliama, avecant man alama deta)

Earnings From Operations and Core Operating Earnings (Non-GAAP) The following table summarizes key indicators of consolidated results of operations:

Thurs we suction and ad Mausic 24

(Dollars in millions, except per share data)	Three months end	led March 31
	2016	2015
Revenues	\$22,632	\$22,149
<u>GAAP</u>		
Earnings from operations	\$1,788	\$2,019
Operating margins	7.9%	9.1%
Effective income tax rate	30.0%	31.3%
Net earnings	\$1,219	\$1,336
Diluted earnings per share	\$1.83	\$1.87
Non-GAAP (1)		
Core operating earnings	\$1,694	\$2,132
Core operating margin	7.5%	9.6%
Core earnings per share	\$1.74	\$1.97

<sup>(1)</sup> These measures exclude certain components of pension and other postretirement benefit expense. See page 45 for important information about these non-GAAP measures and reconciliations to the most comparable GAAP measures.

#### Revenues

The following table summarizes Revenues:

(Dollars in millions)	Three months of	Three months ended March 31	
	2016	2015	
Commercial Airplanes	\$14,399	\$15,381	
Defense, Space & Security	7,956	6,709	
Boeing Capital	64	86	
Unallocated items, eliminations and other	213	(27)	
Total	\$22,632	\$22,149	

Revenues for the three months ended March 31, 2016 increased by \$483 million, or 2% compared with the same period in 2015. Commercial Airplanes revenues decreased by \$982 million, or 6% due to lower new airplane deliveries and mix. Defense, Space & Security (BDS) revenues for the three months ended March 31, 2016 increased by \$1,247 million, or 19% compared with the same period in 2015 due to higher revenues in all three segments. The change in unallocated items and eliminations primarily reflects the timing of eliminations for intercompany aircraft deliveries.

#### **Earnings From Operations**

The following table summarizes Earnings from operations:

(Dollars in millions)	Three months ended March	31
	<b>2016</b> 201	15
Commercial Airplanes	<b>\$1,033</b> \$1,61	17
Defense, Space & Security	<b>822</b> 74	<del>1</del> 3
Boeing Capital	<b>5</b> 2	20
Unallocated pension and other postretirement benefit expense	<b>94</b> (11	13)
Other unallocated items and eliminations	<b>(166)</b> (24	18)
Earnings from operations (GAAP)	<b>\$1,788</b> \$2,01	19
Unallocated pension and other postretirement benefit expense	<b>(94)</b> 11	13
Core operating earnings (Non-GAAP)	<b>\$1,694</b> \$2,13	32

Earnings from operations for the three months ended March 31, 2016 decreased by \$231 million compared with the same period in 2015 primarily reflecting lower earnings at Commercial Airplanes, partially offset by the changes in unallocated pension and other postretirement benefit expense and unallocated items and eliminations.

During the first quarter of 2016, we recorded a reach-forward loss of \$243 million on the KC-46A Tanker program of which \$162 million was recorded at Commercial Airplanes and \$81 million at our Boeing Military Aircraft (BMA) segment. In addition, we recorded a charge of \$70 million related to the 747 program at Commercial Airplanes.

Core operating earnings for the three months ended March 31, 2016 decreased by \$438 million compared with the same period in 2015 primarily due to lower earnings at Commercial Airplanes.

Unallocated Items, Eliminations and Other The most significant items included in Unallocated items, eliminations and other are shown in the following table:

(Dollars in millions)	Three months ende	ed March 31
	2016	2015
Share-based plans	(\$23)	(\$21)
Deferred compensation	16	(58)
Eliminations and other unallocated items	(159)	(169)
Sub-total (included in core operating earnings*)	(166)	(248)
Pension	45	(152)
Postretirement	49	39
Pension and other postretirement benefit expense		
(excluded from core operating earnings*)	94	(113)
Total	(\$72)	(\$361)

<sup>\*</sup> Core operating earnings is a Non-GAAP measure that excludes certain components of pension and postretirement benefit expense. See page 45.

The deferred compensation benefit of \$16 million for the three months ended March 31, 2016 compared with an expense of \$58 million in the same period in 2015 was primarily driven by changes in our stock price.

Eliminations and other unallocated loss for the three months ended March 31, 2016 decreased by \$10 million compared with the same period in 2015 primarily due to the timing of the elimination of profit on intercompany aircraft deliveries and expense allocations.

We recorded net periodic benefit cost related to pension of \$150 million for the three months ended March 31, 2016 compared with \$664 million for the same period in 2015. The components of net periodic benefit cost are shown in the following table:

(Dollars in millions)	Three months ende	Three months ended March 31	
Pension Plans	2016	2015	
Service cost	\$163	\$442	
Interest cost	764	747	
Expected return on plan assets	(999)	(1,008)	
Amortization of prior service costs	10	49	
Recognized net actuarial loss	197	396	
Settlement/curtailment/other losses	15	38	
Net periodic benefit cost	\$150	\$664	

The decrease in net periodic pension benefit cost for the three months ended March 31, 2016 of \$514 million compared with the same period in 2015 is primarily due to lower service costs and lower amortization of actuarial losses driven by higher discount rates. The lower service costs reflect the changes to our retirement plans whereby certain employees transitioned in 2016 to a company-funded defined contribution retirement savings plan.

A portion of net periodic benefit cost is recognized in Earnings from operations in the period incurred and the remainder is included in inventory at the end of the reporting period and recorded in Earnings from operations in subsequent periods. Costs are allocated to the business segments as described in Note 16. Net periodic pension benefit costs included in Earnings from operations were as follows:

(Dollars in millions)	Three months ended March 31	
Pension Plans	2016	2015
Allocated to business segments	(\$674)	(\$633)
Other unallocated items and eliminations	45	(152)
Total	(\$629)	(\$785)

The unallocated pension costs recognized in earnings was a benefit of \$45 million for the three months ended March 31, 2016 compared with an expense of \$152 million for the same period in 2015. The 2016 benefit reflects the difference between the higher segment allocation compared to the U.S. GAAP net periodic pension costs recognized in earnings in the current period. The 2015 unallocated expense reflects the amortization of pension costs capitalized as inventory in prior years.

#### Other Earnings Items

(Dollars in millions)	Three months end	Three months ended March 31	
	2016	2015	
Earnings from operations	\$1,788	\$2,019	
Other income/(loss), net	26	(12)	
Interest and debt expense	(73)	(61)	
Earnings before income taxes	1,741	1,946	
Income tax expense	(522)	(610)	
Net earnings from continuing operations	\$1,219	\$1,336	

Our effective income tax rates were 30.0% and 31.3% for the three months ended March 31, 2016 and 2015. The effective tax rate for the three months ended March 31, 2016 was lower than 2015 primarily due to the favorable impact of the permanent reinstatement of the U.S. research and development tax credit (research credit) at the end of 2015. A tax benefit for the research credit was recorded during the three months ended March 31, 2016 and none in the comparable prior year period.

For additional discussion related to Income Taxes, see Note 3 to our Condensed Consolidated Financial Statements.

#### Total Costs and Expenses ("Cost of Sales")

Cost of sales, for both products and services, consists primarily of raw materials, parts, sub-assemblies, labor, overhead and subcontracting costs. Our Commercial Airplanes segment predominantly uses program accounting to account for cost of sales and BDS predominantly uses contract accounting. Under program accounting, cost of sales for each commercial airplane program equals the product of (i) revenue recognized in connection with customer deliveries and (ii) the estimated cost of sales percentage applicable to the total remaining program. Under contract accounting, the amount reported as cost of sales is determined by applying the estimated cost of sales percentage to the amount of revenue recognized. The following table summarizes cost of sales:

(Dollars in millions)	Three months er	Three months ended March 31	
	2016	2015	Change
Cost of sales	\$19,097	\$18,496	\$601
Cost of sales as a % of Revenues	84.4%	83.5%	0.9%

Cost of sales for the three months ended March 31, 2016 increased by \$601 million, or 3% compared with the same period in 2015 primarily driven by the \$483 million, or 2%, increase in revenues. Cost of sales at BDS increased by \$1,089 million and cost of sales at Commercial Airplanes decreased by \$576 million. Cost of sales as a percentage of revenue was approximately 84.4% in the three months ended March 31, 2016 compared with 83.5% in the same period in 2015 primarily driven by the mix of intercompany aircraft deliveries and the 2016 charges for the KC-46A Tanker and 747 programs, partially offset by lower pension costs.

Research and Development The following table summarizes our Research and development expense:

(Dollars in millions)	Three months e	Three months ended March 31	
	2016	2015	
Commercial Airplanes	\$671	\$543	
Defense, Space & Security	258	224	
Other	(12)	2	
Total	\$917	\$769	

Research and development expense for the three months ended March 31, 2016 increased by \$148 million compared with the same period in 2015 primarily due to higher spending on 777X at Commercial Airplanes.

#### **Backlog**

(Dollars in millions)	March 31 2016	December 31 2015
Total contractual backlog	\$470,161	\$476,595
Unobligated backlog	9,766	12,704

Contractual backlog of unfilled orders excludes purchase options, announced orders for which definitive contracts have not been executed, and unobligated U.S. and non-U.S. government contract funding. The decrease in contractual backlog during the three months ended March 31, 2016 compared with December 31, 2015 was primarily due to deliveries in excess of net orders.

Unobligated backlog includes U.S. and non-U.S. government definitive contracts for which funding has not been authorized. The unobligated backlog of \$9,766 million at March 31, 2016 decreased from December 31, 2015 primarily due to reclassifications to contractual backlog related to incremental funding for BDS contracts, partially offset by contract awards.

#### **Additional Considerations**

**KC-46A Tanker** In 2011, we were awarded a contract from the U.S. Air Force ( USAF ) to design, develop, manufacture and deliver four next generation aerial refueling tankers. The KC-46A Tanker is a derivative of our 767 commercial aircraft. This Engineering, Manufacturing and Development (EMD) contract is a fixed-price incentive fee contract valued at \$4.9 billion and involves highly complex designs and systems integration. The EMD contract is currently in the certification and flight testing phases. In 2015, we began work on low rate initial production (LRIP) aircraft for the USAF and have continued production of LRIP aircraft in 2016. The USAF is expected to authorize two low rate initial production lots in 2016 for a total of 19 aircraft, subject to satisfactory progress being made on the EMD contract.

Through 2015, we recorded reach-forward losses of \$1,095 million on the EMD contract and in 2015, we recorded a reach-forward loss of \$165 million related to LRIP aircraft. The EMD losses were primarily due to initial engineering and design issues, design changes required in the aircraft fuels and aerial refueling systems, additional qualification and certification testing as well as investment to enable us to meet our delivery commitments in 2017. The reach-forward loss related to LRIP aircraft was primarily driven by increased manufacturing complexity resulting from design changes. In 2016, we recorded further reach-forward losses of \$243 million which included \$158 million related to the EMD contract and \$85 million related to LRIP aircraft. These losses are primarily driven by higher than anticipated certification and test rework and the change incorporation impact to EMD and LRIP aircraft. As with any development program, this program remains subject to additional reach-forward losses if we experience further technical or quality issues, schedule delays or increased costs.

We continue to expect to meet our commitment to deliver 18 fully operational aircraft to the customer by August 2017. The contract contains production options for both LRIP aircraft and full rate production aircraft. If all options under the contract are exercised, we expect to deliver 179 aircraft for a total expected contract value of approximately \$30 billion.

Russia/Ukraine We continue to monitor political unrest involving Russia and Ukraine, where we and some of our suppliers source titanium products and/or have operations. A number of our commercial customers also have operations in Russia and Ukraine. To date, we have not experienced any significant disruptions to production or deliveries. Should suppliers or customers experience disruption, our production and/or deliveries could be materially impacted.

**Export-Import Bank of the United States** Many of our non-U.S. customers finance purchases through the Export-Import Bank of the United States. Following the expiration of the bank's charter on June 30, 2015, the bank's charter was reauthorized in December 2015. The bank is now authorized through September 30, 2019. However, until the U.S. Senate confirms members sufficient to reconstitute a quorum of the bank's board of directors, the bank will not be able to approve any transaction totaling more than \$10 million. As a result, we may fund additional commitments and/or enter into new financing arrangements with customers. Certain of our non-U.S. customers also may seek to delay purchases if they cannot obtain financing at reasonable costs, and there may be further impacts with respect to future sales campaigns involving non-U.S. customers. We continue to work with our customers to mitigate risks associated with the lack of a quorum of the bank's board of directors and assist with alternative third party financing sources.

#### Segment Results of Operations and Financial Condition

#### **Commercial Airplanes**

#### **Results of Operations**

(Dollars in millions)	Three months e	Three months ended March 31			
	2016	2015			
Revenues	\$14,399	\$15,381			
Earnings from operations	\$1,033	\$1,617			
Operating margins	7.2%	10.5%			
(Dollars in millions)	March 31 2016	December 31 2015			
Contractual backlog	\$422,982	\$431,408			
Unobligated backlog	632	216			

#### Revenues

Revenues for the three months ended March 31, 2016 decreased by \$982 million or 6% compared with the same period in 2015 primarily due to lower deliveries of 747 and 767 aircraft and delivery mix, partially offset by 787-9 volume.

Commercial airplane deliveries, including intercompany deliveries, were as follows:

	737	*	747	767	777	787	Total
Deliveries during the first three months of 2016	121	(5)	1	1	23	30	176
Deliveries during the first three months of 2015	121	(3)	4	5	24	30	184
Cumulative deliveries as of 3/31/2016	5,834		1,520	1,084	1,384	393	
Cumulative deliveries as of 12/31/2015	5,713		1,519	1,083	1,361	363	

<sup>\*</sup> Intercompany deliveries identified by parentheses

#### **Earnings From Operations**

Earnings from operations for the three months ended March 31, 2016 decreased by \$584 million compared with the same period in 2015. The decrease in earnings and operating margins is primarily due to delivery mix, an additional reach-forward loss related to the KC-46A Tanker program of \$162 million, higher research and development costs of \$128 million primarily related to the 777X, and an additional reach-forward loss on the 747 program of \$70 million.

#### **Backlog**

The decrease in contractual backlog during the three months ended March 31, 2016 was due to deliveries in excess of net orders.

#### **Accounting Quantity**

The following table provides details of the accounting quantities and firm orders by program. Cumulative firm orders represent the cumulative number of commercial jet aircraft deliveries plus undelivered firm orders.

			Progra	ım		
As of 3/31/2016	737	747*	767	777	777X	787
Program accounting quantities	8,600	1,574	1,147	1,650	**	1,300
Undelivered units under firm orders	4,380	23	80	205	306	746
Cumulative firm orders	10,214	1,543	1,164	1,589	306	1,139
			Progra	m		
As of 12/31/2015	737	747*	767	777	777X	787
Program accounting quantities	8,400	1,574	1,147	1,650	**	1,300
Undelivered units under firm orders	4,392	20	80	218	306	779
Cumulative firm orders	10,105	1,539	1,163	1,579	306	1,142

<sup>\*</sup> At March 31, 2016 and December 31, 2015, undelivered 747 units under firm orders include a number of aircraft that are being remarketed. At March 31, 2016, undelivered 747 units under firm orders include four aircraft that will be accounted for as revenues by Commercial Airplanes and as operating leases in consolidation.

#### **Program Highlights**

**737 Program** The accounting quantity for the 737 program increased by 200 units during the three months ended March 31, 2016 due to the program's normal progress of obtaining additional orders and delivering airplanes. We are currently producing at a rate of 42 per month and plan to increase to 47 per month in 2017. We plan to further increase the rate to 52 per month in 2018 and to 57 per month in 2019. First delivery of the 737 MAX is expected in 2017.

747 Program Lower-than-expected demand for large commercial passenger and freighter aircraft and slower-than-expected growth of global freight traffic have resulted in market uncertainties, ongoing pricing pressures and fewer orders than anticipated. During the second half of 2015, the cargo market recovery slowed, and in January 2016, we announced a plan to reduce the production rate to 0.5 per month as well as recognize a reachforward loss of \$885 million on the program. The charge, which was recorded during the fourth quarter of 2015, was primarily related to lower anticipated revenues reflecting ongoing pricing and market pressures, as well as higher estimated costs due to the reduced production rate. During the first quarter of 2016, an additional reach-forward loss of \$70 million was recorded to reflect lower estimated revenue from future sales. We are currently producing at a rate of 1.0 per month, and expect to further reduce the rate to 0.5 per month in September 2016 and then return to 1.0 per month in 2019. We have a number of completed aircraft in inventory as well as unsold production positions and we remain focused on obtaining additional orders and implementing cost-reduction efforts. If we are unable to obtain sufficient orders in 2016 and/or market, production and other risks cannot be mitigated, we could record additional losses that may be material.

<sup>\*\*</sup> The accounting quantity for the 777X will be determined in the year of first airplane delivery, targeted for 2020.

**767 Program** The 767 assembly line includes a 767 derivative to support the tanker program. We increased the combined tanker and commercial production rate from 1.5 per month to 2 per month in April of 2016. We plan to further increase the rate to 2.5 per month in the fourth quarter of 2017.

777 Program We are currently producing at a rate of 8.3 per month and plan to reduce the rate to 7 per month in 2017. In the fourth quarter of 2013, we launched the 777X, which features a new composite wing, new engines and folding wing-tips. The 777X will have a separate program accounting quantity, which will be determined in the year of first airplane delivery, targeted for 2020.

**787 Program** We continue to produce at a rate of 10 per month and are in the process of increasing to 12 per month in 2016. We are planning a further rate increase to 14 per month by the end of the decade. First delivery of the 787-10 derivative aircraft is targeted for 2018. The accounting quantity of 1,300 units remains unchanged.

We remain focused on implementing the production rate of 12 per month and improving productivity. We continue to monitor and address challenges associated with aircraft production and assembly for both the 787-8 and 787-9, including management of our manufacturing operations and extended global supply chain, completion and integration of traveled work, as well as completing and delivering early build aircraft. In addition, we continue to work with our customers and suppliers to assess the specific impacts of schedule changes, including requests for contractual relief related to delivery delays and supplier assertions.

During 2009, we concluded that the first three flight-test 787 aircraft could not be sold as previously anticipated due to the inordinate amount of rework and unique and extensive modifications made to those aircraft. As a result, costs associated with these airplanes were included in research and development expense. Based on sales activity and market interest we continue to believe that the remaining 787 flight-test aircraft are commercially saleable and we continue to include costs related to these aircraft in program inventory. However, there is risk that we may be unable to sell these aircraft. If we determine that any of the remaining flight test aircraft cannot be sold, we would incur additional material charges related to the reclassification of costs associated with those aircraft to research and development expense.

The combination of production challenges, change incorporation on early build aircraft, schedule delays, customer and supplier impacts and changes to price escalation factors has created significant pressure on program profitability and we continue to have near breakeven gross margins. If risks related to these challenges, together with risks associated with planned production rate increases and productivity improvements, supply chain management or introducing or manufacturing the 787-10 derivative as scheduled cannot be mitigated, the program could face additional customer claims and/or supplier assertions, further pressures on program profitability and/or a reach-forward loss. We continue to implement mitigation plans and cost-reduction efforts to improve program profitability and address program risks.

#### **Additional Considerations**

The development and ongoing production of commercial aircraft is extremely complex, involving extensive coordination and integration with suppliers and highly-skilled labor from thousands of employees and other partners. Meeting or exceeding our performance and reliability standards, as well as those of customers and regulators, can be costly and technologically challenging. In addition, the introduction of new aircraft and derivatives, such as the 787-10, 737 MAX and 777X, involves increased risks associated with meeting development, production and certification schedules. As a result, our ability to deliver aircraft on time, satisfy performance and reliability standards and achieve or maintain, as applicable, program profitability is subject to significant risks. Factors that could result in lower margins (or a material charge if an airplane program has or is determined to have reach-forward losses) include the following: changes to the program accounting quantity, customer and model mix, production costs and rates, changes to price escalation factors due to changes in the inflation rate or other economic indicators, performance or reliability issues involving completed aircraft, capital expenditures and other costs associated with increasing or adding new production capacity, learning curve, additional change incorporation, achieving anticipated cost reductions, flight test and certification schedules, costs, schedule and demand for new airplanes and derivatives and status of customer claims, supplier assertions and other contractual negotiations. While we believe the cost and

revenue estimates incorporated in the consolidated financial statements are appropriate, the technical complexity of our airplane programs creates financial risk as additional completion costs may become necessary or scheduled delivery dates could be extended, which could trigger termination provisions, order cancellations or other financially significant exposure.

#### **Defense, Space & Security**

#### **Business Environment and Trends**

**United States Government Defense Environment Overview** The enactment of The Bipartisan Budget Act of 2015 in November 2015 established overall defense spending levels for FY2016 and FY2017. However, uncertainty remains with respect to levels of defense spending for FY2018 and beyond, including risk of future sequestration cuts.

Significant uncertainty also continues with respect to program-level appropriations for the U.S. Department of Defense (U.S. DoD) and other government agencies, including the National Aeronautics and Space Administration, within the overall budgetary framework described above. Future budget cuts, including cuts mandated by sequestration, or future procurement decisions associated with the authorization and appropriations process could result in reductions, cancellations and/or delays of existing contracts or programs. Any of these impacts could have a material effect on the results of the Company's operations, financial position and/or cash flows.

In addition to the risks described above, if Congress is unable to pass appropriations bills in a timely manner, a government shutdown could result which may have impacts above and beyond those resulting from budget cuts, sequestration impacts or program-level appropriations. For example, requirements to furlough employees in the U.S. DoD or other government agencies could result in payment delays, impair our ability to perform work on existing contracts, and/or negatively impact future orders.

#### **Results of Operations**

(Dollars in millions)	Three months ended	Three months ended March 31		
	2016	2015		
Revenues	\$7,956	\$6,709		
Earnings from operations	\$822	\$743		
Operating margins	10.3%	11.1%		
(Dollars in millions)	<b>March 31</b> De <b>2016</b>	ecember 31 2015		
Contractual backlog	\$47,179	\$45,187		
Unobligated backlog	9,134	12,488		

Since our operating cycle is long-term and involves many different types of development and production contracts with varying delivery and milestone schedules, the operating results of a particular year, or year-to-year comparisons of revenues, earnings and backlog may not be indicative of future operating results. In addition, depending on the customer and their funding sources, our orders might be structured as annual follow-on contracts, or as one large multi-year order or long-term award. As a result, period-to-period comparisons of backlog are not necessarily indicative of future workloads. The following discussions of comparative results among periods should be viewed in this context.

Deliveries of units for new-build production aircraft, including remanufactures and modifications, were as follows:

	Three months en	ded March 31
	2016	2015
F/A-18 Models	8	11
F-15 Models	4	1
C-17 Globemaster III	3	1
CH-47 Chinook (New)	3	6
CH-47 Chinook (Renewed)	9	4
AH-64 Apache (New)	7	6
AH-64 Apache (Remanufactured)	11	10
P-8 Models	4	2
C-40A		1
Total	49	42

#### Revenues

BDS revenues for the three months ended March 31, 2016 increased by \$1,247 million compared with the same period in 2015 due to higher revenues of \$933 million and \$311 million in the BMA and Global Services & Support ( GS&S ) segments.

#### **Earnings From Operations**

BDS earnings from operations for the three months ended March 31, 2016 increased by \$79 million compared with the same period in 2015 due to higher earnings of \$75 million and \$23 million in the BMA and GS&S segments, partially offset by lower earnings of \$19 million in the Network & Space Systems ( N&SS ) segment.

#### **Backlog**

BDS total backlog was \$56,313 million at March 31, 2016, reflecting a decrease of 2% from December 31, 2015. For further details on the changes between periods, refer to the discussions of the individual segments below.

#### **Additional Considerations**

Our BDS business includes a variety of development programs which have complex design and technical challenges. Many of these programs have cost-type contracting arrangements. In these cases, the associated financial risks are primarily in reduced fees, lower profit rates or program cancellation if cost, schedule or technical performance issues arise. Examples of these programs include Ground-based Midcourse Defense (GMD), Proprietary and Space Launch System (SLS) programs. Some of our development programs are contracted on a fixed-price basis. Many of these programs have highly complex designs. As technical or quality issues arise during development, we may experience schedule delays and cost impacts, which could increase our estimated cost to perform the work or reduce our estimated price, either of which could result in a material charge or otherwise adversely affect our financial condition. These programs are ongoing, and while we believe the cost and fee estimates incorporated in the financial statements are appropriate, the technical complexity of these programs creates financial risk as additional completion costs may become necessary or scheduled delivery dates could be extended, which could trigger termination provisions, the loss of satellite in-orbit incentive payments, or other financially significant exposure. These programs have risk for reach-forward losses if our estimated costs exceed our estimated contract revenues. Examples of significant fixed-price development programs include Saudi F-15, USAF KC-46A Tanker, Commercial Crew and commercial and military satellites.

Revenue and cost estimates for all significant contracts are reviewed and reassessed quarterly. Changes in these estimates could result in recognition of cumulative catch-up adjustments to the contract's inception-to-date revenues, cost of sales and profit, in the period in which such changes are made. Changes in revenue and cost estimates could also result in a reach-forward loss or an adjustment to a reach-forward loss, which would be recorded immediately in earnings. For the three months ended March 31, 2016 and 2015, net favorable cumulative catch-up adjustments, including reach-forward losses, across all BDS contracts increased Earnings from operations by \$78 million and \$130 million.

#### **Boeing Military Aircraft**

#### **Results of Operations**

(Dollars in millions)	Three months en	Three months ended March 31			
	2016	2015			
Revenues	\$3,659	\$2,726			
Earnings from operations	\$334	\$259			
Operating margins	9.1%	9.5%			
(Dollars in millions)	March 31 2016	December 31 2015			
Contractual backlog	\$22,088	\$19,947			
Unobligated backlog	4,492	7,141			

#### Revenues

BMA revenues for the three months ended March 31, 2016 increased by \$933 million compared with the same period in 2015 primarily due to higher revenues of \$1,104 million related to timing and mix of deliveries on the F-15, C-17 and P-8 programs as well as a cumulative catch-up adjustment on the F-15 program resulting from contract definitization, partially offset by lower proprietary volume and fewer F/A-18 deliveries.

#### **Earnings From Operations**

BMA earnings from operations for the three months ended March 31, 2016 increased by \$75 million compared with the same period in 2015, primarily due to higher volume and mix on the F-15 and C-17 programs, partially offset by a charge of \$81 million related to the KC-46A Tanker program. In the three months ended March 31, 2016, net unfavorable cumulative contract catch-up adjustments were \$52 million primarily driven by unfavorable adjustments on the KC-46A Tanker program, partially offset by favorable F-15 program adjustments. In the three months ended March 31, 2015, net favorable cumulative contract catch-up adjustments were \$60 million.

#### **Backlog**

BMA total backlog of \$26,580 million at March 31, 2016 decrease d by 2% from December 31, 2015, reflecting revenue recognized on contracts awarded in prior years, partially offset by current year contract awards for the Apache and P-8 programs.

#### **Additional Considerations**

F/A-18 See the discussions of the F/A-18 program in Note 8 to our Condensed Consolidated Financial Statements.

KC-46A Tanker See the discussion of the KC-46A Tanker program on page 33 .

#### **Network & Space Systems**

#### **Results of Operations**

(Dollars in millions)	Three months ended March 31
	<b>2016</b> 2015
Revenues	<b>\$1,735</b> \$1,732
Earnings from operations	<b>\$148</b> \$167
Operating margins	<b>8.5%</b> 9.6%
(Dollars in millions)	March 31         December 31           2016         2015
Contractual backlog	<b>\$7,976</b> \$7,368
Unobligated backlog	<b>4,075</b> 4,979

#### Revenues

N&SS revenues for the three months ended March 31, 2016 were consistent with the same period in 2015 primarily due to higher volume of \$154 million on several missile defense systems and SLS programs, partially offset by lower volume on Electronic and Information Solutions and proprietary programs as well as lower milestone revenues on government satellite programs.

#### **Earnings From Operations**

N&SS earnings from operations for the three months ended March 31, 2016 decreased by \$19 million compared with the same period in 2015 primarily due to lower earnings related to our United Launch Alliance (ULA) joint venture. In the three months ended March 31, 2016, net favorable cumulative contract catch-up adjustments were \$14 million primarily due to favorable adjustments on proprietary programs. In the three months ended March 31, 2015 net unfavorable cumulative contract catch-up adjustments were \$7 million.

N&SS earnings from operations include equity earnings of \$41 million for the three months ended March 31, 2016 compared to \$60 million for the same periods in 2015 primarily from our ULA joint venture.

#### **Backlog**

N&SS total backlog was \$12,051 million at March 31, 2016, reflecting a decrease of 2% from December 31, 2015 primarily due to revenue recognized on contracts awarded in prior years, partially offset by current year contract awards for commercial satellite and missile defense programs.

#### **Additional Considerations**

**United Launch Alliance** See the discussion of Indemnifications to ULA and Financing Commitments in Notes 4, 8 and 9 of our Condensed Consolidated Financial Statements.

Sea Launch See the discussion of the Sea Launch receivables in Note 7 to our Condensed Consolidated Financial Statements.

#### **Global Services & Support**

#### **Results of Operations**

(Dollars in millions)	illions) Three months ended March		
	<b>2016</b> 2015		
Revenues	<b>\$2,562</b> \$2,251		
Earnings from operations	<b>\$340</b> \$317		
Operating margins	<b>13.3</b> % 14.1		
(Dollars in millions)	<b>March 31</b> December 31 <b>2016</b> 201		
Contractual backlog	<b>\$17,115</b> \$17,87		
Unobligated backlog	<b>567</b> 36		

#### Revenues

GS&S revenues for the three months ended March 31, 2016 increased by \$311 million compared with the same period in 2015 primarily due to higher revenues of \$318 million related to higher volume in several Aircraft Modernization & Sustainment ( AM&S ) and Training Systems & Government Services ( TSGS ) programs.

#### **Earnings From Operations**

GS&S earnings from operations for the three months ended March 31, 2016 increased by \$23 million compared with the same period in 2015 primarily due to higher volume and performance across the segment. Net favorable cumulative contract catch-up adjustments were \$39 million higher in the three months ended March 31, 2016 than in the same period in 2015 primarily driven by higher favorable adjustments on the C-17 support programs.

#### **Backlog**

GS&S total backlog was \$17,682 million at March 31, 2016, reflecting a decrease of 3% from December 31, 2015 primarily due to revenues recognized on contracts awarded in prior years, partially offset by current year contract awards including C-17 support programs.

#### **Boeing Capital**

#### **Results of Operations**

(Dollars in millions)	Three months ended Ma	Three months ended March 31		
	2016	2015		
Revenues	\$64	\$86		
Earnings from operations	\$5	\$20		
Operating margins	8%	23%		

#### Revenues

Boeing Capital (BCC) segment revenues consist principally of lease income from equipment under operating lease, interest income from financing receivables and notes, and other income. BCC 's revenues for the three months ended March 31, 2016 decreased by \$22 million compared with the same period in 2015 primarily due to lower lease income driven by adjustments to estimated residual values.

#### **Earnings From Operations**

BCC 's earnings from operations are presented net of interest expense, provision for (recovery of) losses, asset impairment expense, depreciation on leased equipment and other operating expenses. Earnings from operations for the three months ended March 31, 2016 decreased by \$15 million compared to the same period in 2015 primarily due to lower revenues.

#### **Financial Position**

The following table presents selected financial data for BCC:

(Dollars in millions)	March 31 2016	December 31 2015
Customer financing and investment portfolio, net	\$3,151	\$3,449
Other assets, primarily cash and short-term investments	679	480
Total assets	\$3,830	\$3,929
Other liabilities, primarily deferred income taxes	\$993	\$1,099
Debt, including intercompany loans	2,359	2,355
Equity	478	475
Total liabilities and equity	\$3,830	\$3,929
Debt-to-equity ratio	4.9-to-1	5.0-to-1

BCC 's customer financing and investment portfolio at March 31, 2016 decreased from December 31, 2015 primarily due to portfolio run-off. At March 31, 2016 and December 31, 2015, BCC had \$34 million and \$49 million of assets that were held for sale or re-lease, of which \$7 million in 2016 had either signed preliminary agreements with deposits or firm contracts to be sold or placed on lease. In addition, aircraft subject to leases with a carrying value of approximately \$26 million are scheduled to be returned off lease in the next 12 months. We are seeking to remarket these aircraft or have the leases extended.

BCC enters into certain transactions with Boeing, reflected in Unallocated items, eliminations and other, in the form of intercompany guarantees and other subsidies that mitigate the effects of certain credit quality or asset impairment issues on the BCC segment.

#### **Liquidity and Capital Resources**

#### **Cash Flow Summary**

(Dollars in millions)	Three months ended March 3
	<b>2016</b> 20
Net earnings	<b>\$1,219</b> \$1,33
Non-cash items	<b>561</b> 48
Changes in working capital	<b>(549)</b> (1,73
Net cash provided by operating activities	1,231
Net cash used by investing activities	<b>(438)</b> (2 <sup>-</sup>
Net cash used by financing activities	<b>(4,221)</b> (2,93
Effect of exchange rate changes on cash and cash equivalents	12 (*
Net decrease in cash and cash equivalents	<b>(3,416)</b> (3,07
Cash and cash equivalents at beginning of year	<b>11,302</b> 11,73
Cash and cash equivalents at end of period	<b>\$7,886</b> \$8,65

**Operating Activities** Net cash provided by operating activities was \$1.2 billion during the three months ended March 31, 2016 compared with \$0.1 billion in the same period in 2015, an increase of \$1.1 billion primarily due to lower inventory growth. Our investment in gross inventories increased by \$0.4 billion during the three months ended March 31, 2016 driven by continued investment in commercial airplane program inventory and KC-46A Tanker capitalized precontract costs, partially offset by lower inventory at our BDS business. Our investment in gross inventories in the three months ended March 31, 2015 increased by \$2.2 billion driven by continued investment in commercial airplane program inventory, primarily 787. Advances and progress billings remained consistent during the three months ended March 31, 2016 and 2015.

**Investing Activities** Cash used by investing activities was \$0.4 billion during the three months ended March 31, 2016 compared with \$0.2 billion during the same period in 2015, largely due to timing of payments for capital expenditures. We expect capital expenditures in 2016 to be consistent with 2015 due to continued investment to support growth.

**Financing Activities** Cash used by financing activities was \$4.2 billion during the three months ended March 31, 2016 compared with \$2.9 billion in the same period in 2015, primarily due to higher share repurchases and lower proceeds from stock options exercised. At March 31, 2016, the recorded balance of debt was \$10.0 billion of which \$1.2 billion was classified as short-term. This includes \$2.4 billion of debt attributable to BCC, of which \$0.5 billion was classified as short-term.

During the three months ended March 31, 2016, we repurchased 28.6 million shares totaling \$3.5 billion through our open market share repurchase program. In addition, 0.6 million shares were transferred to us from employees for tax withholdings. At March 31, 2016, the amount available under the share repurchase plan, announced on December 14, 2015, totaled \$10.5 billion.

Capital Resources We have substantial borrowing capacity. Any future borrowings may affect our credit ratings and are subject to various debt covenants as described below. We have a commercial paper program that continues to serve as a significant potential source of short-term liquidity. Throughout the three months ended March 31, 2016, we had no commercial paper borrowings outstanding. Currently, we have \$5.0 billion of unused borrowing capacity on revolving credit line agreements. We anticipate that these credit lines will primarily serve as backup liquidity to support our general corporate borrowing needs.

Financing commitments totaled \$17.0 billion and \$16.3 billion at March 31, 2016 and December 31, 2015. We anticipate that we will not be required to fund a significant portion of our financing commitments as we continue to work with third party financiers to provide alternative financing to customers. Historically, we have not been required to fund significant amounts of outstanding commitments. However, there can be no assurances that we will not be required to fund greater amounts than historically required. In addition, many

of our non-U.S. customers finance aircraft purchases through the Export-Import Bank of the United States. Following the expiration of the bank's charter on June 30, 2015, the bank's charter was reauthorized in December 2015. The bank is now authorized through September 30, 2019. However, until the U.S. Senate confirms members sufficient to reconstitute a quorum of the bank's board of directors, the bank will not be able to approve any transaction totaling more than \$10 million. As a result, we may fund additional commitments and/or enter into new financing arrangements with customers.

In the event we require additional funding to support strategic business opportunities, our commercial aircraft financing commitments, unfavorable resolution of litigation or other loss contingencies, or other business requirements, we expect to meet increased funding requirements by issuing commercial paper or term debt. We believe our ability to access external capital resources should be sufficient to satisfy existing short-term and long-term commitments and plans, and also to provide adequate financial flexibility to take advantage of potential strategic business opportunities should they arise within the next year. However, there can be no assurance of the cost or availability of future borrowings, if any, under our commercial paper program, in the debt markets or our credit facilities.

At March 31, 2016, we were in compliance with the covenants for our debt and credit facilities. The most restrictive covenants include a limitation on mortgage debt and sale and leaseback transactions as a percentage of consolidated net tangible assets (as defined in the credit agreements), and a limitation on consolidated debt as a percentage of total capital (as defined). When considering debt covenants, we continue to have substantial borrowing capacity.

#### **Off-Balance Sheet Arrangements**

We are a party to certain off-balance sheet arrangements including certain guarantees. For discussion of these arrangements, see Note 9 to our Condensed Consolidated Financial Statements.

#### **Contingent Obligations**

We have significant contingent obligations that arise in the ordinary course of business, which include the following:

Legal Various legal proceedings, claims and investigations are pending against us. Legal contingencies are discussed in Note 15 to our Condensed Consolidated Financial Statements.

**Environmental Remediation** We are involved with various environmental remediation activities and have recorded a liability of \$578 million at March 31, 2016. For additional information, see Note 8 to our Condensed Consolidated Financial Statements.

**Income Taxes** As of March 31, 2016, we have \$1,677 million of unrecognized tax benefits for uncertain tax positions. For further discussion of income taxes, see Note 3 to our Condensed Consolidated Financial Statements.

#### Non-GAAP Measures

#### Core Operating Earnings, Core Operating Margin and Core Earnings Per Share

Our unaudited condensed consolidated interim financial statements are prepared in accordance with Generally Accepted Accounting Principles in the United States of America (GAAP) which we supplement with certain non-GAAP financial information. These non-GAAP measures should not be considered in isolation or as a substitute for the related GAAP measures, and other companies may define such measures differently. We encourage investors to review our financial statements and publicly-filed reports in their entirety and not to rely on any single financial measure. Core operating earnings, core operating margin and core earnings per share exclude the impact of certain pension and other postretirement benefit expenses that are not allocated to business segments - see Note 16 to our Condensed Consolidated Financial Statements. Management uses core operating earnings, core operating margin and core earnings per share for purposes of evaluating and forecasting underlying business performance. Management believes these core earnings measures provide investors additional insights into operational performance as unallocated pension and other postretirement benefit cost, primarily represent costs driven by market factors and costs not allocable to U.S. government contracts.

#### **Reconciliation of GAAP Measures to Non-GAAP Measures**

The table below reconciles the non-GAAP financial measures of core operating earnings, core operating margin and core earnings per share with the most directly comparable GAAP financial measures of earnings from operations, operating margins and diluted earnings per share.

(Dollars in millions, except per share data)	Three months ende	Three months ended March 31		
	2016	2015		
Revenues	\$22,632	\$22,149		
Earnings from operations, as reported	\$1,788	\$2,019		
Operating margins	7.9%	9.1%		
Unallocated pension and other postretirement benefit expense	(\$94)	\$113		
Core operating earnings (non-GAAP)	\$1,694	\$2,132		
Core operating margins (non-GAAP)	7.5%	9.6%		
Diluted earnings per share, as reported	\$1.83	\$1.87		
Unallocated pension and other postretirement benefit expense (1)	(\$0.09)	\$0.10		
Core earnings per share (non-GAAP)	\$1.74	\$1.97		
Weighted average diluted shares (in millions)	665.8	714.2		

<sup>(1)</sup> Earnings per share impact is presented net of the federal statutory rate of 35.0%.

#### Other

Section 219 of the Iran Threat Reduction and Syria Human Rights Act of 2012 and Section 13(r) of the Securities Exchange Act of 1934, as amended (the "Act"), require disclosure of certain activities, transactions or dealings relating to Iran that occurred during the period covered by this report. Disclosure is required even if the activities, transactions or dealings were conducted in compliance with applicable law. During the first quarter of 2016, we provided updates to aircraft maintenance manuals to Iran Air Tours. We generated approximately \$139 thousand in gross revenues and \$16 thousand in net profits during the first quarter from these activities. These transfers were authorized by a license from the U.S. Office of Foreign Assets Control ("OFAC"). Boeing applied for the OFAC license consistent with guidance from the U.S. Government in connection with ongoing negotiations between the "P5+1" nations and Iran related to, among other things, the safety of Iran's civil aviation industry. We may engage in additional activities pursuant to this license.

#### Item 3. Quantitative and Qualitative Disclosures About Market Risk

There have been no significant changes to our market risk since December 31, 2015.

#### Item 4. Controls and Procedures

(a) Evaluation of Disclosure Controls and Procedures.

Our Chief Executive Officer and Chief Financial Officer have evaluated our disclosure controls and procedures as of March 31, 2016 and have concluded that these disclosure controls and procedures are effective to ensure that information required to be disclosed by us in the reports that we file or submit under the Securities Exchange Act of 1934 is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms and is accumulated and communicated to our management, including the Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure.

(b) Changes in Internal Control Over Financial Reporting.

There were no changes that occurred during the first quarter of 2016 that have materially affected or are reasonably likely to materially affect our internal control over financial reporting.

#### Part II. Other Information

#### Item 1. Legal Proceedings

Currently, we are involved in a number of legal proceedings. For a discussion of contingencies related to legal proceedings, see Note 15 to our Condensed Consolidated Financial Statements, which is hereby incorporated by reference.

#### Item 1A. Risk Factors

There have been no material changes in our risk factors from those disclosed in Part I, Item 1A. Risk Factors in our Annual Report on Form 10-K for the year ended December 31, 2015.

#### Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

#### **Issuer Purchases of Equity Securities**

The following table provides information about purchases we made during the quarter ended March 31, 2016 of equity securities that are registered by us pursuant to Section 12 of the Exchange Act:

(Dollars in millions, except per share data)

	(a)	(b)	(c)	(d)	
	Total Number of Shares Purchased (1)	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Approximate Dollar Value of Shares That May Yet be Purchased Under the Plans or Programs (2)	
1/1/2016 thru 1/31/2016	4,014,608	\$129.49	3,873,500	\$13,500	
2/1/2016 thru 2/29/2016	13,020,128	116.83	12,588,095	12,030	
3/1/2016 thru 3/31/2016	12,161,022	126.25	12,114,149	10,500	
Total	29,195,758	\$122.49	28,575,744		

<sup>(1)</sup> We purchased an aggregate of 28,575,744 shares of our common stock in the open market pursuant to our repurchase program and 620,014 shares transferred to us from employees in satisfaction of minimum tax withholding obligations associated with the vesting of restricted stock units during the period. We did not purchase shares in swap transactions.

#### Item 3. Defaults Upon Senior Securities

Not applicable.

#### Item 4. Mine Safety Disclosures

Not applicable.

#### Item 5. Other Information

Not applicable.

On December 14, 2015, we announced a new repurchase plan for up to \$14 billion of common stock, replacing the plan previously authorized in 2014.

#### Item 6. Exhibits

3.2

	Report on Form 8-K dated February 18, 2016).
10.1	Form of Notice of Terms of Supplemental Restricted Stock Units (Exhibit 10.1 to the Company's Current Report on Form 8-K dated February 18, 2016).
12	Computation of Ratio of Earnings to Fixed Charges.
15	Letter from Independent Registered Public Accounting Firm regarding unaudited interim financial information.
31(i)	Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31(ii)	Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32(i)	Certification of Chief Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32(ii)	Certification of Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101.INS	XBRL Instance Document.
101.SCH	XBRL Taxonomy Extension Schema Document.
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document.
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document.
101.LAB	XBRL Taxonomy Extension Label Linkbase Document.
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document.

By-Laws of The Boeing Company, as amended and restated effective March 1, 2016 (Exhibit 3.2 to the Company's Current

#### Signature

Pursuant to the requirements of the Securities Exchange Adundersigned thereunto duly authorized.	ct of 1934, the registrant has duly caused this report to be signed on its behalf by the				
	THE BOEING COMPANY				
	(Registrant)				
April 27, 2016	/s/ Robert E. Verbeck				
(Date)	Robert E. Verbeck – Senior Vice President, Finance and Corporate Controller				

### Computation of Ratio of Earnings to Fixed Charges The Boeing Company and Subsidiaries

(Dollars in millions)

	Three months ended	Years ended December 31,			
	March 31, 2016	2015	2014	2013	2012
Earnings before income taxes	\$ 1,741 \$	7,155 \$	7,137	6,232 \$	5,910
Fixed charges excluding capitalized interest	102	391	455	514	603
Amortization of previously capitalized interest	30	90	72	74	75
Net adjustment for earnings from affiliates	(5)	(34)	7	13	69
Earnings available for fixed charges	\$1,868	\$7,602	\$7,671	\$6,833	\$6,657
Fixed charges:					
Interest and debt expense (1)	\$89	\$339	\$402	\$461	\$551
Interest capitalized during the period	38	158	102	87	74
Rentals deemed representative of an interest factor	13	52	53	53	52
Total fixed charges	\$140	\$549	\$557	\$601	\$677
Ratio of earnings to fixed charges	13.3	13.8	13.8	11.4	9.8

<sup>&</sup>lt;sup>(1)</sup> Amount does not include tax-related interest expense which is reported as a component of Income tax expense in our Condensed Consolidated Statements of Operations .

### Letter from Independent Registered Public Accounting Firm Regarding Unaudited Interim Financial Information

#### LETTER IN LIEU OF CONSENT FOR REVIEW REPORT

April 27, 2016

To the Board of Directors and Shareholders of The Boeing Company Chicago, Illinois

We have reviewed, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the unaudited interim financial information of The Boeing Company and subsidiaries for the periods ended March 31, 2016 and 2015, as indicated in our report dated April 27, 2016; because we did not perform an audit, we expressed no opinion on that information.

We are aware that our report referred to above, which is included in your Quarterly Report on Form 10-Q for the quarter ended March 31, 2016, is incorporated by reference in Registration Statement Nos. 33-25332, 33-31434, 33-43854, 33-58798, 33-52773, 333-16363, 333-26867, 333-32461, 333-32491, 333-32567, 333-41920, 333-54234, 333-73252, 333-107677, 333-140837, 333-156403, 333-160752, 333-163637, and 333-195777 on Form S-8, and Registration Statement No. 333-202311 on Form S-3.

We also are aware that the aforementioned report, pursuant to Rule 436(c) under the Securities Act of 1933, is not considered a part of the Registration Statement prepared or certified by an accountant or a report prepared or certified by an accountant within the meaning of Sections 7 and 11 of that Act.

/s/ Deloitte & Touche LLP

Chicago, Illinois

# CERTIFICATION PURSUANT TO RULE 13a-14 OF THE SECURITIES EXCHANGE ACT OF 1934, AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

#### I, Dennis A. Muilenburg, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of The Boeing Company;
- 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(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) 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: April 27, 2016
/s/ Dennis A. Muilenburg

Dennis A. Muilenburg

Chairman, President and Chief Executive Officer

### CERTIFICATION PURSUANT TO RULE 13a-14 OF THE SECURITIES EXCHANGE ACT OF 1934, AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

#### I, Gregory D. Smith, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of The Boeing Company;
- 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(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) 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: April 27, 2016
/s/ Gregory D. Smith
Gregory D. Smith

Chief Financial Officer and Executive Vice President, Corporate Development and Strategy

# CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of The Boeing Company (the "Company") on Form 10-Q for the period ending March 31, 2016, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Dennis A. Muilenburg, Chairman, President and Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Dennis A. Muilenburg

Dennis A. Muilenburg Chairman, President and Chief Executive Officer

April 27, 2016

# CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of The Boeing Company (the "Company") on Form 10-Q for the period ending March 31, 2016, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Gregory D. Smith, Chief Financial Officer and Executive Vice President, Corporate Development and Strategy of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Gregory D. Smith

Gregory D. Smith

Chief Financial Officer and Executive Vice President, Corporate Development and Strategy

April 27, 2016