# NORTHROP GRUMMAN CORPORATION

## CONSOLIDATED STATEMENTS OF EARNINGS AND COMPREHENSIVE INCOME

	Year Ended December 31						
\$ in millions, except per share amounts		2018		2017		2016	
Sales							
Product	\$	20,469	\$	16,364	\$	15,080	
Service		9,626		9,640		9,626	
Total sales		30,095		26,004		24,706	
Operating costs and expenses							
Product		15,785		12,527		11,197	
Service		7,519		7,547		7,600	
General and administrative expenses		3,011		2,712		2,632	
Operating income		3,780		3,218		3,277	
Other (expense) income							
Interest expense		(562)		(360)		(301)	
Net FAS (non-service) pension benefit		1,049		699		611	
Mark-to-market pension and OPB (expense) benefit		(655)		536		(950)	
Other, net		130		136		44	
Earnings before income taxes		3,742		4,229		2,681	
Federal and foreign income tax expense		513		1,360		638	
Net earnings	\$	3,229	\$	2,869	\$	2,043	
Basic earnings per share	\$	18.59	\$	16.45	\$	11.42	
Weighted-average common shares outstanding, in millions	Ψ	173.7	Ψ	174.4	Ψ	178.9	
Diluted earnings per share	\$	18.49	\$	16.34	\$	11.32	
Weighted-average diluted shares outstanding, in millions	Ψ	174.6	Ψ	175.6	Ψ	180.5	
			_		_		
Net earnings (from above)	\$	3,229	\$	2,869	\$	2,043	
Other comprehensive loss							
Change in unamortized prior service credit, net of tax expense of \$19 in 2018, \$35 in 2017 and \$20 in 2016		(60)		(44)		(62)	
Change in cumulative translation adjustment		(8)		(4)		(50)	
Other, net		(6)		2		(1)	
Other comprehensive loss, net of tax		(74)		(46)		(113)	
Comprehensive income	\$	3,155	\$	2,823	\$	1,930	

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

## NORTHROP GRUMMAN CORPORATION

## CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

\$ in millions, except par value		Decer		
		2018		2017
Assets				
Cash and cash equivalents	\$	1,579	\$	11,22
Accounts receivable, net		1,448		1,05
Unbilled receivables, net		5,026		3,46
Inventoried costs, net		654		398
Prepaid expenses and other current assets		973		445
Total current assets		9,680		16,58
Property, plant and equipment, net of accumulated depreciation of \$5,369 for 2018 and \$5,066 for 2017		6,372		4,225
Goodwill		18,672		12,455
Intangible assets, net		1,372		52
Deferred tax assets		94		447
Other non-current assets		1,463		1,36
Total assets	\$	37,653	\$	35,12
Liabilities				
Liabilities  Trade accounts payable	\$	2,182	\$	1,661
	\$	2,182 1,676	\$	
Trade accounts payable	\$		\$	1,661 1,382 1,761
Trade accounts payable Accrued employee compensation	\$	1,676	\$	1,382
Trade accounts payable Accrued employee compensation Advance payments and amounts in excess of costs incurred	\$	1,676 1,917	\$	1,382 1,762
Trade accounts payable Accrued employee compensation Advance payments and amounts in excess of costs incurred Other current liabilities	\$	1,676 1,917 2,499	\$	1,38 1,76 2,28 7,09
Trade accounts payable Accrued employee compensation Advance payments and amounts in excess of costs incurred Other current liabilities Total current liabilities	\$	1,676 1,917 2,499 8,274	\$	1,382 1,762 2,288
Accrued employee compensation Advance payments and amounts in excess of costs incurred Other current liabilities  Total current liabilities  Long-term debt, net of current portion of \$517 for 2018 and \$867 for 2017	\$	1,676 1,917 2,499 8,274 13,883	\$	1,38 1,76 2,28 7,09 14,39
Trade accounts payable Accrued employee compensation Advance payments and amounts in excess of costs incurred Other current liabilities  Total current liabilities  Long-term debt, net of current portion of \$517 for 2018 and \$867 for 2017 Pension and OPB plan liabilities	\$	1,676 1,917 2,499 8,274 13,883 5,755	\$	1,38 1,76 2,28 7,09 14,39

Shareholders' equity		
Preferred stock, \$1 par value; 10,000,000 shares authorized; no shares issued and outstanding	_	_
Common stock, \$1 par value; 800,000,000 shares authorized; issued and outstanding: 2018—170,607,336 and 2017—174,085,619	171	174
Paid-in capital	_	44
Retained earnings	8,068	6,913
Accumulated other comprehensive (loss) income	(52)	1
Total shareholders' equity	8,187	7,132
Total liabilities and shareholders' equity	\$ 37,653	\$ 35,128

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

## NORTHROP GRUMMAN CORPORATION

## CONSOLIDATED STATEMENTS OF CASH FLOWS

		Year Ended December 31					
\$ in millions			2017		2016		
Operating activities							
Net earnings	\$ 3,2	29 \$	2,869	\$	2,043		
Adjustments to reconcile to net cash provided by operating activities:							
Depreciation and amortization	8	00	475		456		
Mark-to-market pension and OPB expense (benefit)	6	55	(536)		950		
Stock-based compensation		86	94		93		
Deferred income taxes	2	34	985		(60)		
Changes in assets and liabilities:							
Accounts receivable, net	2	02	(209)		46		
Unbilled receivables, net	(2	97)	(422)		(211)		
Inventoried costs, net	(	37)	25		(53)		
Prepaid expenses and other assets	(	56)	(92)		(117)		
Accounts payable and other liabilities	3	81	570		18		
Income taxes payable, net	(2	58)	(157)		148		
Retiree benefits	(1,0	83)	(946)		(375)		
Other, net	(	29)	(43)		(125)		
Net cash provided by operating activities	3,8	27	2,613		2,813		
Acquisition of Orbital ATK, net of cash acquired Capital expenditures	(7,6 (1,2	49)	— (928)		(920)		
Other, net		28	39		115		
Net cash used in investing activities	(8,8)	78)	(889)		(805)		
Financing activities							
Payments of long-term debt	(2,2	76)	_		(321)		
Net proceeds from issuance of long-term debt		_	8,245		749		
Net (payments to) proceeds from credit facilities	(3	20)	(13)		135		
Net borrowings on commercial paper	1	98	_		_		
Common stock repurchases	(1,2	63)	(393)		(1,547)		
Cash dividends paid	(8	21)	(689)		(640)		
Payments of employee taxes withheld from share-based awards	(	85)	(92)		(153)		
Other, net	(	28)	(98)		(9)		
Net cash (used in) provided by financing activities	(4,5	95)	6,960		(1,786)		
(Decrease) increase in cash and cash equivalents	(9,6	46)	8,684		222		
Cash and cash equivalents, beginning of year	11,2	25	2,541		2,319		
Cash and cash equivalents, end of year	\$ 1,5	79 \$	11,225	\$	2,541		

 $\label{thm:companying} \textit{notes are an integral part of these consolidated financial statements}.$