# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# FORM 8-K

# **CURRENT REPORT**

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 Date of Report (Date of earliest event reported)

January 25, 2024

# NORTHROP GRUMMAN CORPORATION

(Exact name of registrant as specified in its charter)

Delaware
(State or Other Jurisdiction
of Incorporation or Organization)

1-16411 (Commission File Number) 80-0640649 (IRS Employer Identification Number)

2980 Fairview Park Drive, Falls Church, VA 22042

(Address of principal executive offices)(Zip Code)

(703) 280-2900

(Registrant's telephone number, including area code)

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-provisions:  Written communications pursuant to Rule 4 Soliciting material pursuant to Rule 14a-12 Pre-commencement communications pursu Pre-commencement communications pursu	H25 under the Securities Act (17 CFR 230 under the Exchange Act (17 CFR 240.14 ant to Rule 14d-2(b) under the Exchange	(a-12) Act (17 CFR 240.14d-2(b))
Securities registered pursuant to Section 12(b) of	of the Act:	
Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock	NOC	New York Stock Exchange
Indicate by check mark whether the registrant is or Rule 12b-2 of the Securities Exchange Act of	1934 (§240.12b-2 of this chapter).	in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter)
	Emerging growth compa	ny 🗆
If an emerging growth company, indicate by che revised financial accounting standards provided	e e e e e e e e e e e e e e e e e e e	o use the extended transition period for complying with any new or the Act. □

# ITEM 2.02. Results of Operations and Financial Condition.

On January 25, 2024, Northrop Grumman Corporation issued an earnings release announcing its financial results for the quarter and year ended December 31, 2023, under the heading "Northrop Grumman Reports Fourth Quarter and Full-Year 2023 Financial Results." The earnings release is furnished as Exhibit 99.

#### ITEM 9.01. Financial Statements and Exhibits.

(d)	Exhibits
	Furnished
	Exhibit 99 — Earnings Release dated January 25, 2024

# SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934 undersigned hereunto duly authorized.	, the registrant	has duly caused this report to be signed on its behalf by the
	NORTHROP (	GRUMMAN CORPORATION
	(Registrant)	
	Ву:	/s/ Jennifer C. McGarey (Signature) Jennifer C. McGarey Corporate Vice President and Secretary
Date: January 25, 2024		

#### **Exhibit Index**

#### Exhibit No.

# Exhibit 99 Furnished — Earnings Release dated January 25, 2024

Exhibit 101 — Northrop Grumman Corporation Current Report on Form 8-K dated January 25, 2024, formatted as inline XBRL (Extensible Business Reporting Language): Cover Page. The instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document.

Exhibit 104 — Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101)



**News Release** 

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# Northrop Grumman Reports Fourth Quarter and Full-Year 2023 Financial Results

- Total backlog rises to record \$84.2 billion driven by full year book to bill of 1.14
- Q4 Sales increase 6 percent to \$10.6 billion; 2023 sales increase 7 percent to \$39.3 billion
- Company records \$1.56 billion pre-tax charge associated with LRIP phase of B-21 program
- 2023 Diluted EPS of \$13.53, including B-21 charge of \$7.68 and MTM expense of \$2.08
- 2023 Operating cash flow of \$3.9 billion, 2023 adjusted free cash flow<sup>1</sup> of \$2.1 billion
- Company introduces strong 2024 sales and margin guidance inline with prior outlook
- Company reaffirms 2024 and 2025 free cash flow<sup>(1)</sup> outlook and projects solid growth in 2026

FALLS CHURCH, Va. – January 25, 2024 – Northrop Grumman Corporation (NYSE: NOC) reported fourth quarter 2023 sales increased 6 percent to \$10.6 billion, as compared with \$10.0 billion in the fourth quarter of 2022. Sales increased 7 percent to \$39.3 billion in 2023, as compared with \$36.6 billion in 2022. Fourth quarter and full year 2023 sales reflect continued strong demand for our products and services.

Fourth quarter 2023 net loss totaled \$535 million, or \$3.54 per diluted share, and 2023 net earnings were \$2.1 billion, or \$13.53 per diluted share. Both periods include an after-tax charge on the B-21 program of \$1.17 billion (\$7.68 per diluted share for the full year) and an after-tax mark-to-market pension and OPB ("MTM") expense of \$316 million (\$2.08 per diluted share for the full year).

"Our team delivered a strong finish to the year in 2023. We generated free cash flow at the high end of our guidance range, significantly exceeded our sales guidance and beat EPS consensus absent the B-21 charge we identified as a possibility this time last year," said Kathy Warden, chair, chief executive officer and president. "With sustained global demand for our products, our 2024 guidance reflects continued strong sales and earnings growth. In addition, we're reaffirming our cash flow outlook for 2024 and 2025, with free cash flow expected to grow at a greater than 15 percent CAGR through 2026. Northrop Grumman's solid performance, record backlog and differentiated portfolio support our outlook for robust cash generation and our plans to return a significant amount of capital to shareholders."

<sup>1</sup> Non-GAAP measure - see definitions at the end of this earnings release.

#### <u>Impact to Net Earnings and EPS of B-21 Charge and MTM Expense</u>

**B-21 Charge** - In 2015, the U.S. Air Force awarded Northrop Grumman the B-21 contract, which includes a base contract for engineering, manufacturing, and design (EMD) and five low-rate initial production (LRIP) options. The EMD phase of the program is largely cost type and began at contract award. The LRIP options are largely fixed price and are expected to be awarded and executed through approximately the end of the decade. During the fourth quarter of 2023, the B-21 program entered flight testing and the company received an award for the first LRIP lot.

We previously disclosed it was reasonably possible one or more of the LRIP options could be performed at a loss principally due to the company's estimate of the impact macroeconomic factors may have on our cost to complete the LRIP options, as well as ongoing discussions with our suppliers and our customer. During the fourth quarter of 2023, we again reviewed our estimated profitability on the LRIP phase of the program, and we now believe it is probable each of the first five LRIP lots will be performed at a loss. The loss is largely driven by a change in our assumptions regarding funding to mitigate the impact of macroeconomic disruptions on the LRIP phase of the program and higher projected manufacturing costs that reflect recent supplier negotiations and our experience in completing the first aircraft.

**MTM Expense** - The MTM expense relates to pension and OPB actuarial gains and losses, which the company recognizes immediately through earnings upon annual remeasurement of the assets and projected benefit obligations of our pension and OPB plans.

The table below provides supplemental information on the per share impacts of these items:

	Three Months Ended December 31				ear Ended [	December 31		
\$ in millions, except per share amounts		2023	2022		2023		2022	
Net earnings and EPS impact of B-21 charge								
Segment operating loss <sup>1</sup>	\$	(1,559)	_	\$	(1,559)		_	
Unallocated corporate income (expense) <sup>2</sup>		82	_		82		_	
Operating loss		(1,477)	_		(1,477)			
Federal and foreign income tax benefit <sup>3</sup>		310	_		310		_	
Net loss		(1,167)	_		(1,167)			
Weighted-average diluted shares outstanding, in millions		151.1	_		152.0		_	
Per share impact	\$	(7.72)	_	\$	(7.68)			
Net earnings and EPS impact of MTM (expense) benefit								
Unallocated corporate income (expense) <sup>2</sup>	\$	22 \$	(65)	\$	22	\$	(65)	
Operating income (loss)		22	(65)		22		(65)	
MTM (expense) benefit		(422)	1,232		(422)		1,232	
(Loss) earnings before income taxes		(400)	1,167		(400)		1,167	
Federal and foreign income tax benefit (expense) <sup>3</sup>		84	(245)		84		(245)	
Net (loss) earnings		(316)	922		(316)		922	
Weighted-average diluted shares outstanding, in millions		151.1	154.5		152.0		155.6	
Per share impact	\$	(2.09) \$	5.96	\$	(2.08)	\$	5.93	

<sup>1</sup> Includes a \$43 million reduction to sales.

<sup>&</sup>lt;sup>2</sup> Represents the deferred state tax impact associated with the B-21 charge and MTM (expense) benefit (calculated using the company's blended state tax rate of 5.25 percent).

<sup>&</sup>lt;sup>3</sup> Calculated using the 21 percent federal statutory rate.

# **Consolidated Operating Results and Cash Flows**

Aeronautics Systems			Three Months Ended December 31					Year Ended December 31					
Aeronautics Systems	\$ in millions, except per share amounts		2023		2022	Change		2023		2022	Change		
Defense Systems	Sales												
Mission Systems   3,063   2,927   5%   10,895   10,396   5%   5%   5%   5%   5%   5%   5%   5	Aeronautics Systems	\$	2,910	\$	2,757	6%	\$	10,786	\$	10,531	2%		
Space Systems   1,602   3,278   10%   13,946   12,275   14%   Intersegment eliminations   (582)   (586)   (2,199)   (2,179)	Defense Systems		1,645		1,657	(1%)		5,862		5,579	5%		
Space Systems   1,602   3,278   10%   13,946   12,275   14%   Intersegment eliminations   (582)   (586)   (2,199)   (2,179)	Mission Systems		3,063		2,927	5%		10,895		10,396	5%		
Total sales	Space Systems				3,278	10%				12,275	14%		
Aeronautics Systems	Intersegment eliminations		(582)		(586)			(2,199)		(2,179)			
Aeronautics Systems	Total sales		10,638		10,033	6%		39,290		36,602	7%		
Aeronautics Systems	Operating (loss) income												
Mission Systems			(1,271)		289	NM		(473)		1,116	NM		
Space Systems	Defense Systems		202		183	10%		710		664	7%		
Intersegment eliminations   (80)	Mission Systems		462		452	2%		1,609		1,618	(1%)		
Segment operating (loss) income   (383)	Space Systems		304		297	2%		1,212		1,158	5%		
Segment operating margin rate¹         (3.6 %)         11.3 %         NM         7.0 %         11.6 %         (460) bps           FAS/CAS operating adjustment         (20)         (48)         (58%)         (82)         (200)         (59%)           Unallocated corporate income (expense):         Intangible asset amortization and PP&E stepulo depreciation         (30)         (61)         (51%)         (122)         (242)         (50%)           Deferred state tax benefit (expense) of MTM adjustment         22         (65)         NM         22         (65)         NM           Deferred state tax benefit of B-21 charge         82         —         NM         82         —         NM           Other unallocated corporate income (expense)         (64)         (56)         14%         (123)         (145)         (15%)           Unallocated corporate income (expense)         10         (182)         NM         (141)         (452)         (69%)           Unallocated corporate income (expense)         10         (182)         NM         (141)         (452)         (69%)           Total operating (loss) income         (393)         906         NM         2,537         3,601         (30%)           Operating margin rate         (3.7 %)         9.0 % <t< td=""><td>Intersegment eliminations</td><td></td><td>(80)</td><td></td><td>(85)</td><td></td><td></td><td>(298)</td><td></td><td>(303)</td><td></td></t<>	Intersegment eliminations		(80)		(85)			(298)		(303)			
FAS/CAS operating adjustment   (20)   (48)   (58%)   (82)   (200)   (59%)     Unallocated corporate income (expense):	Segment operating (loss) income <sup>1</sup>		(383)		1,136	NM		2,760		4,253	(35%)		
Unallocated corporate income (expense):	Segment operating margin rate <sup>1</sup>		(3.6 %)		11.3 %	NM		7.0 %		11.6 %	(460) bps		
Intangible asset amortization and PP&E step- up depreciation   Care   Care	FAS/CAS operating adjustment		(20)		(48)	(58%)		(82)		(200)	(59%)		
up depreciation         (30)         (61)         (51%)         (122)         (242)         (50%)           Deferred state tax benefit (expense) of MTM adjustment         22         (65)         NM         22         (65)         NM           Deferred state tax benefit of B-21 charge         82         —         NM         82         —         NM           Other unallocated corporate income (expense)         10         (182)         NM         (141)         (452)         (69%)           Total operating (loss) income         (393)         906         NM         \$2,537         \$3,601         (30%)         pp. (337)         9.0%         NM         6.5%         9.8%         (330)         pp. (65%)         530         1,505         (65%)         8%           Non-operating margin rate         (128)         (120)         7%         (545)         (506)         8%           Non-operating FAS pension benefit         133         376         (65%)         530         1,505         (65%)           Mark-to-market pension and OPB (expense) benefit         133         376         (65%)         530         1,505         (65%)           Other, net         53         58         (9%)         246         4         NM	Unallocated corporate income (expense):												
adjustment   22   (65)   NM   22   (65)   NM   Deferred state tax benefit of B-21 charge   82			(30)		(61)	(51%)		(122)		(242)	(50%)		
Other unallocated corporate income (expense)         (64)         (56)         14%         (123)         (145)         (15%)           Unallocated corporate income (expense)         10         (182)         NM         (141)         (452)         (69%)           Total operating (loss) income         \$ (393)         \$ 906         NM         \$ 2,537         \$ 3,601         (30%)           Operating margin rate         (3.7%)         9.0%         NM         6.5%         9.8%         (330) bps           Interest expense         (128)         (120)         7%         (545)         (506)         8%           Non-operating FAS pension benefit         133         376         (65%)         530         1,505         (65%)           Mark-to-market pension and OPB (expense) benefit         (422)         1,232         NM         (422)         1,232         NM           Other, net         53         58         (9%)         246         4         NM           (Loss) earnings before income taxes         (757)         2,452         NM         2,346         5,836         (60%)           Effective income tax rate         29.3%         15.2%         NM         12.4%         16.1%         (370) bps           Net (loss) earning			22		(65)	NM		22		(65)	NM		
Unallocated corporate income (expense)         10         (182)         NM         (141)         (452)         (69%)           Total operating (loss) income         (393)         906         NM         2,537         3,601         (30%)           Operating margin rate         (3.7%)         9.0%         NM         6.5%         9.8%         (330) bps           Interest expense         (128)         (120)         7%         (545)         (506)         8%           Non-operating FAS pension benefit         133         376         (65%)         530         1,505         (65%)           Mark-to-market pension and OPB (expense) benefit         (422)         1,232         NM         (422)         1,232         NM           Other, net         53         58         (9%)         246         4         NM           (Loss) earnings before income taxes         (757)         2,452         NM         2,346         5,836         (60%)           Federal and foreign income tax (benefit) expense         (222)         372         NM         290         940         (69%)           Effective income tax rate         29.3 %         15.2 %         NM         12.4 %         16.1 %         (370) bps           Net (loss) earnings <td>Deferred state tax benefit of B-21 charge</td> <td></td> <td>82</td> <td></td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td></td>	Deferred state tax benefit of B-21 charge		82		_					_			
Total operating (loss) income         \$ (393)         \$ 906         NM         \$ 2,537         \$ 3,601         (30%)           Operating margin rate         (3.7%)         9.0%         NM         6.5%         9.8%         (330) bps           Interest expense         (128)         (120)         7%         (545)         (506)         8%           Non-operating FAS pension benefit         133         376         (65%)         530         1,505         (65%)           Mark-to-market pension and OPB (expense) benefit         (422)         1,232         NM         (422)         1,232         NM           Other, net         53         58         (9%)         246         4         NM           (Loss) earnings before income taxes         (757)         2,452         NM         2,346         5,836         (60%)           Federal and foreign income tax (benefit) expense         (222)         372         NM         290         940         (69%)           Effective income tax rate         29.3%         15.2%         NM         12.4%         16.1%         (370) bps           Net (loss) earnings         (535)         2,080         NM         \$ 2,056         \$ 4,896         (58%)           Diluted (loss) earnings per sha	Other unallocated corporate income (expense)		(64)		(56)	14%		(123)		(145)	(15%)		
Operating margin rate         (3.7 %)         9.0 %         NM         6.5 %         9.8 %         (330) bps           Interest expense         (128)         (120)         7%         (545)         (506)         8%           Non-operating FAS pension benefit         133         376         (65%)         530         1,505         (65%)           Mark-to-market pension and OPB (expense) benefit         (422)         1,232         NM         (422)         1,232         NM           Other, net         53         58         (9%)         246         4         NM           (Loss) earnings before income taxes         (757)         2,452         NM         2,346         5,836         (60%)           Federal and foreign income tax (benefit) expense         (222)         372         NM         290         940         (69%)           Effective income tax rate         29.3 %         15.2 %         NM         12.4 %         16.1 %         (370) bps           Net (loss) earnings         (535)         2,080         NM         2,056         4,896         (58%)           Diluted (loss) earnings per share         (3.54)         13.46         NM         13.53         31.47         (57%)           Weighted-average diluted sha	Unallocated corporate income (expense)				(182)	NM				(452)	(69%)		
Interest expense	Total operating (loss) income	\$	(393)	\$	906	NM	\$	2,537	\$	3,601	(30%)		
Non-operating FAS pension benefit         133         376         (65%)         530         1,505         (65%)           Mark-to-market pension and OPB (expense) benefit         (422)         1,232         NM         (422)         1,232         NM           Other, net         53         58         (9%)         246         4         NM           (Loss) earnings before income taxes         (757)         2,452         NM         2,346         5,836         (60%)           Federal and foreign income tax (benefit) expense         (222)         372         NM         290         940         (69%)           Effective income tax rate         29.3 %         15.2 %         NM         12.4 %         16.1 %         (370) bps           Net (loss) earnings         \$ (535)         \$ 2,080         NM         \$ 2,056         \$ 4,896         (58%)           Diluted (loss) earnings per share         (3.54)         13.46         NM         13.53         31.47         (57%)           Weighted-average diluted shares outstanding, in millions         151.1         154.5         (2%)         152.0         155.6         (2%)           Net cash provided by operating activities         \$ 2,430         \$ 2,251         8%         \$ 3,875         \$ 2,901	Operating margin rate		(3.7 %)		9.0 %			6.5 %		9.8 %	(330) bps		
Mark-to-market pension and OPB (expense) benefit         (422)         1,232         NM         (422)         1,232         NM           Other, net         53         58         (9%)         246         4         NM           (Loss) earnings before income taxes         (757)         2,452         NM         2,346         5,836         (60%)           Federal and foreign income tax (benefit) expense         (222)         372         NM         290         940         (69%)           Effective income tax rate         29.3 %         15.2 %         NM         12.4 %         16.1 %         (370) bps           Net (loss) earnings         \$ (535)         \$ 2,080         NM         \$ 2,056         \$ 4,896         (58%)           Diluted (loss) earnings per share         (3.54)         13.46         NM         13.53         31.47         (57%)           Weighted-average diluted shares outstanding, in millions         151.1         154.5         (2%)         152.0         155.6         (2%)           Net cash provided by operating activities         \$ 2,430         \$ 2,251         8%         \$ 3,875         \$ 2,901         34%           Capital expenditures         (803)         (632)         27%         (1,775)         (1,435)         24%	· · · · · · · · · · · · · · · · · · ·		(128)		(120)			(545)		(506)			
benefit         (422)         1,232         NM         (422)         1,232         NM           Other, net         53         58         (9%)         246         4         NM           (Loss) earnings before income taxes         (757)         2,452         NM         2,346         5,836         (60%)           Federal and foreign income tax (benefit) expense         (222)         372         NM         290         940         (69%)           Effective income tax rate         29.3%         15.2%         NM         12.4%         16.1%         (370) bps           Net (loss) earnings         (535)         2,080         NM         2,056         4,896         (58%)           Diluted (loss) earnings per share         (3.54)         13.46         NM         13.53         31.47         (57%)           Weighted-average diluted shares outstanding, in millions         151.1         154.5         (2%)         152.0         155.6         (2%)           Net cash provided by operating activities         2,430         2,251         8%         3,875         2,901         34%           Capital expenditures         (803)         (632)         27%         (1,775)         (1,435)         24%           Proceeds from sale of eq	Non-operating FAS pension benefit		133		376	(65%)		530		1,505	(65%)		
Other, net         53         58         (9%)         246         4         NM           (Loss) earnings before income taxes         (757)         2,452         NM         2,346         5,836         (60%)           Federal and foreign income tax (benefit) expense         (222)         372         NM         290         940         (69%)           Effective income tax rate         29.3 %         15.2 %         NM         12.4 %         16.1 %         (370) bps           Net (loss) earnings         \$ (535)         \$ 2,080         NM         \$ 2,056         \$ 4,896         (58%)           Diluted (loss) earnings per share         (3.54)         13.46         NM         13.53         31.47         (57%)           Weighted-average diluted shares outstanding, in millions         151.1         154.5         (2%)         152.0         155.6         (2%)           Net cash provided by operating activities         \$ 2,430         \$ 2,251         8%         \$ 3,875         \$ 2,901         34%           Capital expenditures         (803)         (632)         27%         (1,775)         (1,435)         24%           Proceeds from sale of equipment to a customer         —         55         NM         —         155         NM			(422)		1.232	NM		(422)		1.232	NM		
(Loss) earnings before income taxes       (757)       2,452       NM       2,346       5,836       (60%)         Federal and foreign income tax (benefit) expense       (222)       372       NM       290       940       (69%)         Effective income tax rate       29.3 %       15.2 %       NM       12.4 %       16.1 %       (370) bps         Net (loss) earnings       \$ (535)       \$ 2,080       NM       \$ 2,056       \$ 4,896       (58%)         Diluted (loss) earnings per share       (3.54)       13.46       NM       13.53       31.47       (57%)         Weighted-average diluted shares outstanding, in millions       151.1       154.5       (2%)       152.0       155.6       (2%)         Net cash provided by operating activities       \$ 2,430       \$ 2,251       8%       \$ 3,875       \$ 2,901       34%         Capital expenditures       (803)       (632)       27%       (1,775)       (1,435)       24%         Proceeds from sale of equipment to a customer       —       55       NM       —       155       NM	Other, net				, -					,			
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Effective income tax rate         29.3 %         15.2 %         NM         12.4 %         16.1 %         (370) bps           Net (loss) earnings         \$ (535)         \$ 2,080         NM         \$ 2,056         \$ 4,896         (58%)           Diluted (loss) earnings per share         (3.54)         13.46         NM         13.53         31.47         (57%)           Weighted-average diluted shares outstanding, in millions         151.1         154.5         (2%)         152.0         155.6         (2%)           Net cash provided by operating activities         \$ 2,430         \$ 2,251         8%         \$ 3,875         \$ 2,901         34%           Capital expenditures         (803)         (632)         27%         (1,775)         (1,435)         24%           Proceeds from sale of equipment to a customer         —         55         NM         —         155         NM						NM				•	•		
Net (loss) earnings         \$ (535)         \$ 2,080         NM         \$ 2,056         \$ 4,896         (58%)           Diluted (loss) earnings per share         (3.54)         13.46         NM         13.53         31.47         (57%)           Weighted-average diluted shares outstanding, in millions         151.1         154.5         (2%)         152.0         155.6         (2%)           Net cash provided by operating activities         \$ 2,430         \$ 2,251         8%         \$ 3,875         \$ 2,901         34%           Capital expenditures         (803)         (632)         27%         (1,775)         (1,435)         24%           Proceeds from sale of equipment to a customer         —         55         NM         —         155         NM	- · · · · · · · · · · · · · · · · · · ·										` '		
Diluted (loss) earnings per share         (3.54)         13.46         NM         13.53         31.47         (57%)           Weighted-average diluted shares outstanding, in millions         151.1         154.5         (2%)         152.0         155.6         (2%)           Net cash provided by operating activities         2,430         2,251         8%         3,875         2,901         34%           Capital expenditures         (803)         (632)         27%         (1,775)         (1,435)         24%           Proceeds from sale of equipment to a customer         —         55         NM         —         155         NM	Net (loss) earnings	\$	(535)	\$	2.080	NM	\$	2.056	\$	4.896			
Weighted-average diluted shares outstanding, in millions         151.1         154.5         (2%)         152.0         155.6         (2%)           Net cash provided by operating activities         \$ 2,430         \$ 2,251         8%         \$ 3,875         \$ 2,901         34%           Capital expenditures         (803)         (632)         27%         (1,775)         (1,435)         24%           Proceeds from sale of equipment to a customer         —         55         NM         —         155         NM	` '	*					•						
Net cash provided by operating activities         \$ 2,430         \$ 2,251         8%         \$ 3,875         \$ 2,901         34%           Capital expenditures         (803)         (632)         27%         (1,775)         (1,435)         24%           Proceeds from sale of equipment to a customer         —         55         NM         —         155         NM	Weighted-average diluted shares outstanding, in		,		154.5	(2%)		152.0		155.6	, ,		
Capital expenditures         (803)         (632)         27%         (1,775)         (1,435)         24%           Proceeds from sale of equipment to a customer         —         55         NM         —         155         NM	Net cash provided by operating activities	\$		\$			\$		\$				
Proceeds from sale of equipment to a customer — 55 NM — 155 NM	, , , ,		•	7	, -		7		7	,			
	• •		_					—					
	Adjusted free cash flow <sup>1</sup>	\$	1,627	\$		(3%)	\$	2,100	\$	1,621	30%		

<sup>&</sup>lt;sup>1</sup> Non-GAAP measure - see definitions at the end of this earnings release.

#### Sales

Fourth quarter 2023 sales increased \$605 million, or 6 percent, due to higher sales at Space Systems, Aeronautics Systems and Mission Systems. 2023 sales increased \$2.7 billion, or 7 percent, due to higher sales at all four sectors. Fourth quarter and full year sales reflect continued strong demand for our products and services.

#### **Operating Income and Margin Rate**

Fourth quarter 2023 operating income decreased \$1.3 billion primarily due to a \$1.56 billion charge on the LRIP phase of the B-21 program at Aeronautics Systems, partially offset by higher operating income at the other three sectors. The decrease was also offset by \$192 million of lower unallocated corporate expense, largely due to higher deferred state tax benefits associated with the MTM adjustment and B-21 charge. Fourth quarter 2023 operating margin rate declined to (3.7) percent from 9.0 percent reflecting the items above.

2023 operating income decreased \$1.1 billion, or 30 percent, primarily due to the B-21 charge discussed above, partially offset by higher operating income at Space Systems and Defense Systems. The decrease was also offset by \$311 million of lower unallocated corporate expense, largely due to higher deferred state tax benefits associated with the MTM adjustment and B-21 charge and lower intangible asset amortization and PP&E step-up depreciation, as well as a \$118 million reduction in the FAS/CAS operating adjustment. 2023 operating margin rate declined to 6.5 percent from 9.8 percent reflecting the items above.

#### **Segment Operating Income and Margin Rate**

Fourth quarter 2023 segment operating income decreased \$1.5 billion and segment operating margin rate declined to (3.6) percent primarily due to the B-21 charge at Aeronautics Systems. Operating income at each of the other sectors was higher than in the prior year period.

2023 segment operating income decreased \$1.5 billion, or 35 percent, and segment operating margin rate decreased to 7.0 percent primarily due to the B-21 charge at Aeronautics Systems. Operating income at Space Systems and Defense Systems was higher than in the prior year period.

#### **Federal and Foreign Income Taxes**

The fourth quarter 2023 effective tax rate (ETR) increased to 29.3 percent from 15.2 percent in the fourth quarter of 2022 primarily due to lower earnings before income taxes as a result of the B-21 charge and MTM expense, which collectively increased the fourth quarter 2023 ETR by 14.0 percentage points.

The 2023 ETR decreased to 12.4 percent from 16.1 percent in 2022 primarily due to lower earnings before income taxes as a result of the B-21 charge and MTM expense, which collectively reduced the 2023 ETR by 3.8 percentage points. The 2022 MTM benefit increased the 2022 ETR by 1.2 percentage points.

#### **Net Earnings**

Fourth quarter 2023 net loss was \$535 million compared to net earnings of \$2.1 billion in the fourth quarter of 2022, principally due to a \$1.7 billion decrease in MTM (expense) benefit, the \$1.3 billion decrease in operating income described above and a 243 million reduction in the non-operating FAS pension benefit, partially offset by a \$594 million decrease in income tax expense.

<sup>1</sup> Non-GAAP measure - see definitions at the end of this earnings release.

2023 net earnings decreased \$2.8 billion, or 58 percent, principally due to a \$1.7 billion decrease in MTM (expense) benefit, a \$975 million reduction in the non-operating FAS pension benefit and the \$1.1 billion decrease in operating income described above, partially offset by a \$650 million decrease in income tax expense, a \$107 million increase in returns on marketable securities related to our non-qualified benefit plans, and a \$97 million gain recognized upon the sale of our minority investment in an Australian business.

#### **Cash Flows**

Fourth quarter 2023 net cash provided by operating activities increased \$179 million, or 8 percent, principally due to improved trade working capital. Fourth quarter 2023 adjusted free cash flow decreased \$47 million, or 3 percent, principally due to higher capital expenditures, partially offset by an increase in net cash provided by operating activities.

2023 cash provided by operating activities increased \$974 million, or 34 percent, principally due to improved trade working capital largely driven by increased billings and cash collections, partially offset by higher supplier payments. 2023 adjusted free cash flow increased \$479 million, or 30 percent, principally due to higher net cash provided by operating activities, partially offset by an increase in capital expenditures.

# **Awards and Backlog**

Fourth quarter and year to date 2023 net awards totaled \$10.9 billion and \$44.8 billion, respectively, and backlog totaled \$84.2 billion. Significant fourth quarter new awards include \$3.5 billion for restricted programs (primarily at Aeronautics Systems, Space Systems and Mission Systems), \$1.2 billion for F-35 programs (primarily at Mission Systems and Aeronautics Systems), \$1.2 billion for Triton, \$0.7 billion for Space Development Agency (SDA) Tranche 2 Transport Layer, and \$0.3 billion for B-2. Significant 2023 new awards include \$15.5 billion for restricted programs (primarily at Space Systems, Aeronautics Systems and Mission Systems), \$2.1 billion for F-35 programs (primarily at Aeronautics Systems and Mission Systems), \$1.7 billion for E-2, \$1.5 billion for Triton, \$1.4 billion for SDA Tranche 2 Transport Layer, and \$0.8 billion for Guided Multiple Launch Rocket System (GMLRS).

#### **Segment Operating Results**

AERONAUTICS SYSTEMS	Three Mor Decen		%	Year Ended	Dec	ember 31	%
\$ in millions	2023	2022	Change	2023		2022	Change
Sales	\$ 2,910	\$ 2,757	6 % \$	10,786	\$	10,531	2 %
Operating (loss) income	(1,271)	289	NM	(473)		1,116	NM
Operating margin rate	(43.7)%	10.5 %		(4.4)%		10.6 %	

#### Sales

Fourth quarter 2023 sales increased \$153 million, or 6 percent, primarily due to higher volume on restricted programs as well as the Triton and E-2 programs, partially offset by a decrease in production volume on the F-35 program and lower volume on the F/A-18 program largely due to post Multi-Year Procurement 4 (MYP4) contract award timing.

2023 sales increased \$255 million, or 2 percent, primarily due to higher volume on restricted programs, partially offset by a \$191 million decrease on the F/A-18 program largely due to post MYP4 contract award timing, a \$131 million decrease on the Joint Surveillance and Target Attack Radar System (JSTARS) program as that program nears completion, and a decrease on the E-2 program largely related to higher material volume in the prior year.

<sup>&</sup>lt;sup>1</sup> Non-GAAP measure - see definitions at the end of this earnings release

#### **Operating Income**

Fourth quarter 2023 operating income decreased \$1.6 billion and operating margin rate decreased to (43.7) percent primarily due to the previously described \$1.56 billion charge recorded on the LRIP phase of the B-21 program, inclusive of a \$143 million unfavorable EAC adjustment for the first LRIP lot. The prior year period includes a \$66 million favorable EAC adjustment on the engineering, manufacturing and development (EMD) phase of the B-21 program. Apart from these B-21 EAC adjustments, net EAC adjustments across the sector were \$39 million higher than in the prior year period.

2023 operating income decreased \$1.6 billion and operating margin rate decreased to (4.4) percent primarily due to the B-21 charge and related unfavorable EAC adjustment on the LRIP phase of the program described above. The prior year period includes \$133 million of favorable EAC adjustments on the EMD phase of the B-21 program and a \$38 million gain on a property sale. Apart from the B-21 EAC adjustments noted above, net EAC adjustments across the sector were \$58 million higher than in the prior year.

DEFENSE SYSTEMS	Three Months Ended December 31			%	Υ	∕ear Ended	%	
\$ in millions	 2023		2022	Change		2023	2022	Change
Sales	\$ 1,645	\$	1,657	(1)%	\$	5,862	\$ 5,579	5 %
Operating income	202		183	10 %		710	664	7 %
Operating margin rate	12.3 %		11.0 %			12.1 %	11.9 %	

#### Sales

Fourth quarter 2023 sales decreased \$12 million, or 1 percent, primarily due to a decrease on the Integrated Air and Missile Defense Battle Command System (IBCS) largely driven by the timing of material receipts in the prior year, partially offset by higher sales on GMLRS.

2023 sales increased \$283 million, or 5 percent, primarily due to higher volume on several programs, including ammunition programs, GMLRS, an international training program, Hypersonic Attack Cruise Missile (HACM), and Stand-in Attack Weapon (SiAW).

#### **Operating Income**

Fourth quarter 2023 operating income increased \$19 million, or 10 percent, primarily due to a higher operating margin rate. Operating margin rate increased to 12.3 percent from 11.0 percent primarily due to higher net EAC adjustments.

2023 operating income increased \$46 million, or 7 percent, due to higher sales and a higher operating margin rate. Operating margin rate increased to 12.1 percent from 11.9 percent primarily due to the write-down of an unconsolidated joint venture investment in the prior year.

MISSION SYSTEMS	Three Mo Decer	 	%		Year Ended	%	
\$ in millions	2023	2022	Change		2023	2022	Change
Sales	\$ 3,063	\$ 2,927	5 %	\$	10,895	\$ 10,396	5 %
Operating income	462	452	2 %		1,609	1,618	(1)%
Operating margin rate	15.1 %	15.4 %			14.8 %	15.6 %	

# **Sales**

Fourth quarter 2023 sales increased \$136 million, or 5 percent, primarily due to higher restricted sales on advanced microelectronics programs as well as higher volume on marine systems programs, partially offset by lower volume on airborne radar programs.

<sup>&</sup>lt;sup>1</sup> Non-GAAP measure - see definitions at the end of this earnings release

2023 sales increased \$499 million, or 5 percent, primarily due to higher restricted sales on advanced microelectronics programs, as well as a \$165 million increase on marine systems programs. These increases were partially offset by a \$107 million decrease on the Ground/Air Task Oriented Radar (G/ATOR) program largely driven by the timing of material receipts and full-rate production (FRP) 5 contract award, as well as lower volume on airborne radar programs.

#### **Operating Income**

Fourth quarter 2023 operating income increased \$10 million, or 2 percent, due to higher sales, partially offset by a lower operating margin rate. Operating margin rate decreased to 15.1 percent from 15.4 percent primarily due to lower net EAC adjustments.

2023 operating income decreased \$9 million, or 1 percent, due to a lower operating margin rate, which more than offset higher sales. Operating margin rate decreased to 14.8 percent from 15.6 percent primarily due to a prior year \$33 million benefit recognized in connection with a contract-related legal matter, as well as changes in contract mix toward more cost-type content.

SPACE SYSTEMS	Three Mo Decer		%		Year Ended	%	
\$ in millions	2023	2022	Change		2023	2022	Change
Sales	\$ 3,602	\$ 3,278	10 %	\$	13,946	\$ 12,275	14 %
Operating income	304	297	2 %		1,212	1,158	5 %
Operating margin rate	8.4 %	9.1 %			8.7 %	9.4 %	

#### Sales

Fourth quarter 2023 sales increased \$324 million, or 10 percent, primarily due to higher volume on restricted programs and ramp-up on development programs, including a \$100 million increase on the Space Development Agency (SDA) Tranche 2 Transport Layer program and higher volume on the Next-Generation Overhead Persistent Infrared Polar (NextGen Polar) program.

2023 sales increased \$1.7 billion, or 14 percent, primarily due to higher volume on restricted programs and ramp-up on development programs, including increases of \$426 million on the Ground Based Strategic Deterrent (GBSD) program, \$333 million on the NextGen Polar program, \$219 million on the Next Generation Interceptor (NGI) program, \$119 million on the SDA Tranche 1 Tracking Layer program and \$102 million on the SDA Tranche 2 Transport Layer program. These increases were partially offset by a \$172 million decrease for Commercial Resupply Services (CRS) missions and a \$109 million decrease on the Habitation and Logistics Outpost (HALO) program.

#### **Operating Income**

Fourth quarter 2023 operating income increased \$7 million, or 2 percent, due to higher sales, partially offset by a lower operating margin rate, which decreased to 8.4 percent from 9.1 percent. During the fourth quarter of 2023, we recorded a \$42 million unfavorable EAC adjustment on the HALO program largely due to cost growth stemming from evolving Lunar Gateway architecture and mission requirements combined with macroeconomic challenges. Apart from the HALO program, net EAC adjustments across the sector were \$58 million higher than in the prior year period. Fourth quarter 2023 operating margin also includes a \$26 million benefit from insurance recoveries in our commercial space business, partially offset by a \$25 million write-down of commercial inventory. The prior year period includes a \$96 million gain

<sup>&</sup>lt;sup>1</sup> Non-GAAP measure - see definitions at the end of this earnings release.

recognized in connection with a land exchange transaction and a \$45 million write-down of commercial inventory.

2023 operating income increased \$54 million, or 5 percent, due to higher sales, partially offset by a lower operating margin rate. Operating margin rate decreased to 8.7 percent from 9.4 percent primarily due to the prior year \$96 million gain recognized in connection with a land exchange transaction, as well as lower net EAC adjustments driven by \$100 million of unfavorable EAC adjustments on the HALO program in 2023. These decreases were partially offset by a \$42 million benefit from insurance recoveries in our commercial space business during 2023.

<sup>1</sup> Non-GAAP measure - see definitions at the end of this earnings release

#### **Guidance**

Financial guidance, as well as outlook, trends, expectations and other forward-looking statements provided by the company for 2024 and beyond, reflect the company's judgment based on the information available to the company at the time of this release. The company's financial guidance and outlook for 2024 and beyond reflect what the company currently anticipates will be the impacts on the company from, among other factors, the global macroeconomic, security, and political/budget environments, including the impacts from inflationary pressures and labor and supply chain challenges; changes in the threat environment; changes in government budget, appropriations and procurement priorities and processes; changes in the regulatory environment; and changes in support for our programs. We are not assuming, and the company's financial guidance and outlook for 2024 and beyond do not reflect any impacts on the company from, a potential extended continuing resolution, a prolonged government shutdown, or application of spending limits or other spending cuts. However, the company cannot predict how these factors will evolve or what impacts they will have, and there can be no assurance that the company's current expectations or underlying assumptions are correct. These factors can affect the company's ability to achieve guidance or meet expectations.

For additional factors that may impact the company's ability to achieve guidance or meet expectations, please see the "Forward-Looking Statements" section in this release and our Form 10-K.

2024 Guidance	
(\$ in millions, except per share amounts)	As of 1/25/2024
Sales	\$40,800 <b>—</b> \$41,200
	04.475 04.550
Segment operating income <sup>1</sup>	\$4,475 — \$4,550
Total net FAS/CAS pension adjustment <sup>2</sup>	~\$700
Unallocated corporate expense	
Intangible asset amortization & PP&E step-up depreciation	~\$100
Other items	~\$190
Operating income	\$4,215 — \$4,290
Interest expense	~\$660
Effective tax rate %	~17%
Weighted average diluted shares outstanding	Mid 148
MTM-adjusted EPS¹	\$24.45 — \$24.85
Capital expenditures	~\$1,800
Free cash flow <sup>1</sup>	\$2,250 — \$2,650

202	Segment Guidance	
	As of 1/25/2024	
	Sales (\$B) OM Rate %	6
Aeronautics Systems	Low \$11 Mid 9%	
Defense Systems	~\$6 Low 12%	
Mission Systems	Low to Mid \$11 ~15%	
Space Systems	Mid to High \$14 ~9%	
Eliminations	~(\$2.3) High 13%	

<sup>1</sup> Non-GAAP measure - see definitions at the end of this earnings release.

<sup>2</sup> Total Net FAS/CAS pension adjustment is presented as a single amount and includes \$270 million of expected CAS pension expense and \$240 million of FAS pension service expense, both of which are reflected in operating income. Non-operating FAS pension benefit of \$670 million is reflected below operating income, and the total net FAS/CAS pension adjustment is \$700 million.

#### **About Northrop Grumman**

Northrop Grumman will webcast its earnings conference call at 9:00 a.m. Eastern Time on January 25, 2024. A live audio broadcast of the conference call will be available on the investor relations page of the company's website at <a href="https://www.northropgrumman.com">www.northropgrumman.com</a>.

Northrop Grumman is a leading global aerospace and defense technology company. Our pioneering solutions equip our customers with the capabilities they need to connect and protect the world, and push the boundaries of human exploration across the universe. Driven by a shared purpose to solve our customers' toughest problems, our employees define possible every day.

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#### Forward-Looking Statements

This earnings release and the information we are incorporating by reference, and statements to be made on the earnings conference call, contain or may contain statements that constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Words such as "will," "expect," "anticipate," "intend," "may," "could," "should," "plan," "project," "forecast," "believe," "estimate," "guidance," "outlook," "trends," "goals" and similar expressions generally identify these forward-looking statements.

Forward-looking statements include, among other things, statements relating to our future financial condition, results of operations and/or cash flows. Forward-looking statements are based upon assumptions, expectations, plans and projections that we believe to be reasonable when made, but which may change over time. These statements are not guarantees of future performance and inherently involve a wide range of risks and uncertainties that are difficult to predict. Specific risks that could cause actual results to differ materially from those expressed or implied in these forward-looking statements include, but are not limited to, those identified and discussed more fully in the section entitled "Risk Factors" in the Form 10-K for the year ended December 31, 2023, and from time to time in our other SEC filings. These risks and uncertainties are amplified by the global macroeconomic, security and political environments, including inflationary pressures, labor and supply chain challenges, which have caused and will continue to cause significant challenges, instability and uncertainty. They include:

# Industry and Economic Risks

- our dependence on the U.S. government for a substantial portion of our business
- significant delays or reductions in appropriations and/or for our programs, and U.S. government funding and program support more broadly, including as a result of a prolonged continuing resolution and/or government shutdown, and/or related to the global security environment or other global events
- significant delays or reductions in payments as a result of or related to a breach of the debt ceiling
- the use of estimates when accounting for our contracts and the effect of contract cost growth and our efforts to
  recover or offset such costs and/or changes in estimated contract costs and revenues, including as a result of
  inflationary pressures, labor shortages, supply chain challenges and/or other macroeconomic factors, and risks
  related to management's

judgments and assumptions in estimating and/or projecting contract revenue and performance which may be inaccurate

- continued pressures from macroeconomic trends, including on costs, schedules, performance and ability to meet expectations
- increased competition within our markets and bid protests

#### Legal and Regulatory Risks

- investigations, claims, disputes, enforcement actions, litigation (including criminal, civil and administrative) and/or other legal proceedings
- the improper conduct of employees, agents, subcontractors, suppliers, business partners or joint ventures in which we participate, including the impact on our reputation and our ability to do business
- changes in procurement and other laws, SEC, DoD and other rules and regulations, contract terms and practices
  applicable to our industry, findings by the U.S. government as to our compliance with such requirements, more
  aggressive enforcement of such requirements and changes in our customers' business practices globally
- environmental matters, including climate change, unforeseen environmental costs and government and third party claims
- unanticipated changes in our tax provisions or exposure to additional tax liabilities

#### **Business and Operational Risks**

- cyber and other security threats or disruptions faced by us, our customers or our suppliers and other partners, and changes in related regulations
- our ability to attract and retain a qualified, talented and diverse workforce with the necessary security clearances to meet our performance obligations
- the performance and viability of our subcontractors and suppliers and the availability and pricing of raw materials and components, particularly with inflationary pressures, increased costs, shortages in labor and financial resources, supply chain disruptions, and extended material lead times
- impacts related to health epidemics and pandemics and similar outbreaks
- our exposure to additional risks as a result of our international business, including risks related to global security, geopolitical and economic factors, misconduct, suppliers, laws and regulations
- our ability to innovate, develop new products and technologies, progress and benefit from digital transformation and maintain technologies to meet the needs of our customers
- · natural disasters
- products and services we provide related to hazardous and high risk operations, including the production and use of such products, which subject us to various environmental, regulatory, financial, reputational and other risks
- our ability appropriately to exploit and/or protect intellectual property rights

General and Other Risk Factors

- the adequacy and availability of, and ability to obtain, insurance coverage, customer indemnifications or other liability protections
- the future investment performance of plan assets, gains or losses associated with changes in valuation of
  marketable securities related to our non-qualified benefit plans, changes in actuarial assumptions associated with
  our pension and other postretirement benefit plans and legislative or other regulatory actions impacting our pension
  and postretirement benefit obligations
- changes in business conditions that could impact business investments and/or recorded goodwill or the value of other long-lived assets, and other potential future liabilities

You are urged to consider the limitations on, and risks associated with, forward-looking statements and not unduly rely on the accuracy of forward-looking statements. These forward-looking statements speak only as of the date this earnings release is first issued or, in the case of any document incorporated by reference, the date of that document. We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as required by applicable law.

This release and the attachments also contain non-GAAP financial measures. A reconciliation to the nearest GAAP measure and a discussion of the company's use of these measures are included in this release or the attachments.

# NORTHROP GRUMMAN CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF EARNINGS AND COMPREHENSIVE INCOME (Unaudited)

	Year Ended December 31						
\$ in millions, except per share amounts		2023		2022		2021	
Sales							
Product	\$	30,897	\$	28,522	\$	27,868	
Service		8,393		8,080		7,799	
Total sales		39,290		36,602		35,667	
Operating costs and expenses							
Product		26,226		22,761		22,309	
Service		6,513		6,367		6,090	
General and administrative expenses		4,014		3,873		3,597	
Total operating costs and expenses		36,753		33,001		31,996	
Gain on sale of business		_		_		1,980	
Operating income		2,537		3,601		5,651	
Other (expense) income							
Interest expense		(545)		(506)		(556)	
Non-operating FAS pension benefit		530		1,505		1,469	
Mark-to-market pension and OPB (expense) benefit		(422)		1,232		2,355	
Other, net		246		4		19	
Earnings before income taxes		2,346		5,836		8,938	
Federal and foreign income tax expense		290		940		1,933	
Net earnings	\$	2,056	\$	4,896	\$	7,005	
Basic earnings per share	\$	13.57	\$	31.61	\$	43.70	
Weighted-average common shares outstanding, in millions	·	151.5	·	154.9		160.3	
Diluted earnings per share	\$	13.53	\$	31.47	\$	43.54	
Weighted-average diluted shares outstanding, in millions		152.0		155.6		160.9	
Net earnings (from above)	\$	2,056	\$	4,896	\$	7,005	
Other comprehensive income (loss), net of tax	_	_,000	Ť	1,000	Ψ	7,000	
Change in cumulative translation adjustment		23		(16)		(7)	
Change in other, net		2		6		(8)	
Other comprehensive income (loss), net of tax		25		(10)		(15)	
Comprehensive income	\$	2,081	\$	4,886	\$	6,990	

# NORTHROP GRUMMAN CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF FINANCIAL POSITION (Unaudited)

\$ in millions, except par value	December 31, 2023	December 31, 2022
Assets		
Cash and cash equivalents	\$ 3,109	\$ 2,577
Accounts receivable, net	1,454	1,511
Unbilled receivables, net	5,693	5,983
Inventoried costs, net	1,109	978
Prepaid expenses and other current assets	2,341	1,439
Total current assets	13,706	12,488
Property, plant and equipment, net of accumulated depreciation of \$7,964 for 2023 and \$7,258 for 2022	9,653	8,800
Operating lease right-of-use assets	1,818	1,811
Goodwill	17,517	17,516
Intangible assets, net	305	384
Deferred tax assets	1,020	162
Other non-current assets	2,525	2,594
Total assets	\$ 46,544	\$ 43,755
Liabilities		
Trade accounts payable	\$ 2,110	\$ 2,587
Accrued employee compensation	2,251	2,057
Advance payments and billings in excess of costs incurred	4,193	3,609
Other current liabilities	3,388	3,334
Total current liabilities	11,942	11,587
Long-term debt, net of current portion of \$70 for 2023 and \$1,072 for 2022	13,786	11,805
Pension and other postretirement benefit plan liabilities	1,290	1,188
Operating lease liabilities	1,892	1,824
Other non-current liabilities	2,839	2,039
Total liabilities	31,749	28,443
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: 2023—150,109,271 and 2022—153,157,924	150	153
Paid-in capital	_	_
Retained earnings	14,773	15,312
Accumulated other comprehensive loss	(128)	(153)
Total shareholders' equity	14,795	15,312
Total liabilities and shareholders' equity	\$ 46,544	\$ 43,755

# NORTHROP GRUMMAN CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited)

	Year Ended December 31								
\$ in millions		2023	2022	2021					
Operating activities									
Net earnings	\$	2,056	\$ 4,896	\$	7,005				
Adjustments to reconcile to net cash provided by operating activities:									
Depreciation and amortization		1,338	1,342		1,239				
Mark-to-market pension and OPB expense (benefit)		422	(1,232)		(2,355)				
Stock-based compensation		87	99		94				
Deferred income taxes		(988)	(321)		603				
Gain on sale of business		_	_		(1,980)				
B-21 charge		1,559	_		_				
Net periodic pension and OPB income		(308)	(1,193)		(1,091)				
Pension and OPB contributions		(139)	(136)		(141)				
Changes in assets and liabilities:									
Accounts receivable, net		54	(44)		(10)				
Unbilled receivables, net		247	(646)		(414)				
Inventoried costs, net		(220)	(205)		(52)				
Prepaid expenses and other assets		(86)	2		66				
Accounts payable and other liabilities		519	572		376				
Income taxes payable, net		(658)	(279)		215				
Other, net		(8)	46		12				
Net cash provided by operating activities		3,875	2,901		3,567				
Investing activities									
Divestiture of IT services business			<del>.</del>		3,400				
Capital expenditures		(1,775)	(1,435)		(1,415)				
Proceeds from sale of equipment to a customer			155		84				
Proceeds from sale of minority investments		197	_						
Other, net		(4)	39		(11)				
Net cash (used in) provided by investing activities		(1,582)	(1,241)		2,058				
Financing activities									
Net proceeds from issuance of long-term debt		1,995	<u></u>						
Payments of long-term debt		(1,050)			(2,236)				
Common stock repurchases		(1,500)	(1,504)		(3,705)				
Cash dividends paid		(1,116)	(1,052)		(983)				
Payments of employee taxes withheld from share-based awards		(52)	(50)		(34)				
Other, net		(38)	(7)		(44)				
Net cash used in financing activities		(1,761)	(2,613)		(7,002)				
Increase (decrease) in cash and cash equivalents		532	(953)		(1,377)				
Cash and cash equivalents, beginning of year		2,577	3,530		4,907				
Cash and cash equivalents, end of year	\$	•	\$ 2,577	\$	3,530				
Cash and Cash Equivalents, end of year	P	3,103	ψ 2,377	φ	3,330				

#### NORTHROP GRUMMAN CORPORATION TOTAL BACKLOG (Unaudited)

	December 31, 2023							
\$ in millions	Funded <sup>1</sup>	ι	Jnfunded		Total Backlog <sup>2</sup>		Total Backlog <sup>2</sup>	% Change in 2023
Aeronautics Systems	\$ 9,660	\$	9,923	\$	19,583	\$	19,397	1 %
Defense Systems	6,346		1,718		8,064		7,515	7 %
Mission Systems	11,334		4,774		16,108		13,875	16 %
Space Systems	10,035		30,440		40,475		37,956	7 %
Total backlog	\$ 37,375	\$	46,855	\$	84,230	\$	78,743	7 %

<sup>&</sup>lt;sup>1</sup> Funded backlog represents firm orders for which funding is authorized and appropriated.

Total backlog excludes unexercised contract options and indefinite delivery, indefinite quantity (IDIQ) contracts until the time the option or IDIQ task order is exercised or awarded.

# NORTHROP GRUMMAN CORPORATION SUPPLEMENTAL PER SHARE INFORMATION (Unaudited)

		Three Mor Decen		Year Ended D			December 31	
\$ in millions, except per share amounts	millions, except per share amounts 2023			2022		2023		2022
Per share impact of total net FAS/CAS pension adjustment								
FAS/CAS operating adjustment	\$	(20)	\$	(48)	\$	(82)	\$	(200)
Non-operating FAS pension benefit		133		376		530		1,505
Total net FAS/CAS pension adjustment		113		328		448		1,305
MTM pension and OPB (expense) benefit		(422)		1,232		(422)		1,232
Total pension-related (expense) benefit		(309)		1,560		26		2,537
Tax effect <sup>1</sup>		78		(392)		(6)		(638)
After-tax impact	\$	(231)	\$	1,168	\$	20	\$	1,899
Weighted-average diluted shares outstanding, in millions		151.1		154.5		152.0		155.6
Per share impact	\$	(1.53)	\$	7.56	\$	0.13	\$	12.20
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Per share impact of intangible asset amortization and PP&E step-up depreciation								
Intangible asset amortization and PP&E step-up depreciation	\$	(30)	\$	(61)	\$	(122)	\$	(242)
Tax effect <sup>1</sup>		8		15		30		61
After-tax impact	\$	(22)	\$	(46)	\$	(92)	\$	(181)
Weighted-average diluted shares outstanding, in millions		151.1		154.5		152.0		155.6
Per share impact	\$	(0.15)	\$	(0.30)	\$	(0.61)	\$	(1.16)

<sup>&</sup>lt;sup>1</sup> Based on a 21% federal statutory tax rate and a 5.25% blended state tax rate.

Non-GAAP Financial Measures Disclosure: This earnings release contains non-GAAP (accounting principles generally accepted in the United States of America) financial measures, as defined by SEC Regulation G and indicated by a footnote in the text of the release. Definitions for the non-GAAP measures are provided below and reconciliations are provided in the body of the release, except that reconciliations of forward-looking non-GAAP measures are not provided because the company is unable to provide such reconciliations without unreasonable effort due to the uncertainty and inherent difficulty of predicting the occurrence and financial impact of certain items, including, but not limited to, the impact of any mark-to-market pension adjustment. Other companies may define these measures differently or may utilize different non-GAAP measures.

MTM-adjusted net earnings: Net earnings excluding MTM benefit (expense) and related tax impacts. This measure may be useful to investors and other users of our financial statements as a supplemental measure in evaluating the company's underlying financial performance by presenting the company's operating results before the non-operational impact of pension and OPB actuarial gains and losses. This measure is also consistent with how management views the underlying performance of the business as the impact of MTM accounting is not considered in management's assessment of the company's operating performance or in its determination of incentive compensation awards.

<u>MTM-adjusted EPS:</u> Diluted earnings per share excluding the per share impact of MTM benefit (expense) and related tax impacts. This measure may be useful to investors and other users of our financial statements as a supplemental measure in evaluating the company's underlying financial performance by presenting the company's diluted earnings per share results before the non-operational impact of pension and OPB actuarial gains and losses.

<u>Segment operating (loss) income and segment operating margin rate:</u> Segment operating (loss) income and segment operating margin rate (segment operating income divided by sales) reflect the combined operating income of our four segments less the operating income associated with intersegment sales. Segment operating income includes pension expense allocated to our sectors under FAR and CAS and excludes FAS pension service expense and unallocated corporate items. These measures may be useful to investors and other users of our financial statements as supplemental measures in evaluating the financial performance and operational trends of our sectors. These measures should not be considered in isolation or as alternatives to operating results presented in accordance with GAAP.

**Free cash flow:** Net cash provided by or used in operating activities less capital expenditures. We use free cash flow as a key factor in our planning for, and consideration of, acquisitions, the payment of dividends and stock repurchases. This measure may be useful to investors and other users of our financial statements as a supplemental measure of our cash performance, but should not be considered in isolation, as a measure of residual cash flow available for discretionary purposes, or as an alternative to operating cash flows presented in accordance with GAAP.

Adjusted free cash flow: Net cash provided by or used in operating activities, less capital expenditures, plus proceeds from the sale of equipment to a customer (not otherwise included in net cash provided by or used in operating activities) and the after-tax impact of discretionary pension contributions, if any. Adjusted free cash flow includes proceeds from the sale of equipment to a customer as such proceeds were generated in a customer sales transaction. It also includes the after-tax impact of discretionary pension contributions for consistency and comparability of financial performance. This measure may not be defined and calculated by other companies in the same manner. We use adjusted free cash flow as a key factor in our planning for, and consideration of, acquisitions, the payment of dividends and stock repurchases. This non-GAAP measure may be useful to investors and other users of our financial statements as a supplemental measure of our cash performance, but should not be considered in isolation, as a measure of residual cash flow available for discretionary purposes, or as an alternative to operating cash flows presented in accordance with GAAP.

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