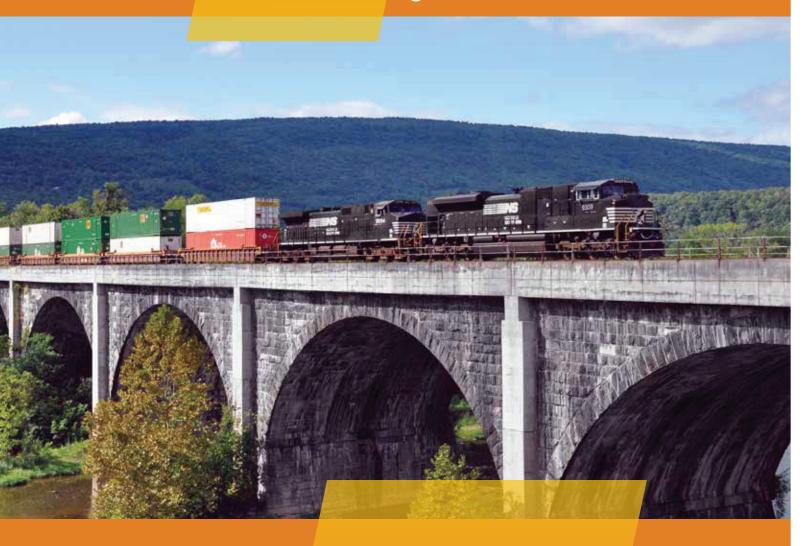
# THIRD QUARTER 2018

## **Quarterly Financial Data**





Finance Department Three Commercial Place Norfolk, Virginia 23510.2191

## **NORFOLK SOUTHERN RAILWAY SYSTEM**



The accompanying unaudited financial information and summary of certain notes to the consolidated financial statements should be read in conjunction with: (a) the consolidated financial statements and notes included in Norfolk Southern Corporation's (NS, we, us and our) latest Annual Report on Form 10-K and in subsequent Quarterly Reports on Form 10-Q, and (b) any Current Reports on Form 8-K.

Any statements contained in this document which are not related to historical facts are forward-looking statements as that term is defined in the Private Securities Litigation Reform Act of 1995, and NS undertakes no obligation to update such statements. Such forward-looking statements are subject to risks and uncertainties (the most significant of which are described in our SEC filings) which could cause actual results to differ materially.

#### Consolidated Statements of Income

(in millions, except per share amounts)

		Third	Quarter		Fir	st Nine		
	 2018		2017	% Change	2018	2	2017	% Change
Railway operating revenues								
Merchandise	\$ 1,737	\$	1,600	9%	\$ 5,060	\$	4,781	6%
Intermodal	746		621	20%	2,138		1,785	20%
Coal	464		449	3%	1,364		1,316	4%
Total railway operating revenues	2,947		2,670	10%	8,562		7,882	9%
Railway operating expenses								
Compensation and benefits	725		771	(6%)	2,168		2,249	(4%)
Purchased services and rents	450		377	19%	1,281		1,146	12%
Fuel	274		198	38%	812		601	35%
Depreciation	276		265	4%	821		788	4%
Materials and other	202		164	23%	599		574	4%
Total railway operating expenses	1,927		1,775	9%	5,681		5,358	6%
Income from railway operations	1,020		895	14%	2,881		2,524	14%
Other income — net	30		39	(23%)	67		127	(47%)
Interest expense on debt	142		134	6%	409		416	(2%)
Income before income taxes	908		800	14%	2,539		2,235	14%
incomo abrioro incomo raxos	700		000	1 1/0	2,307		2,203	1 1/0
Income taxes								
Current	157		189	(17%)	437		580	(25%)
Deferred	49		105	(53%)	138		219	(37%)
Total income taxes	206		294	(30%)	575		799	(28%)
Net income	\$ 702	\$	506	39%	\$ 1,964	\$	1,436	37%
Earnings per share - diluted	\$ 2.52	\$	1.75	44%	\$ 6.95	\$	4.93	41%
Weighted average shares outstanding - diluted	278.2		289.5	(4%)	282.6		291.2	(3%)

#### Notes

#### 1. Pension and Other Postretirement Benefits

We adopted Financial Accounting Standards Board (FASB) Accounting Standards Update (ASU) 2017-07 on January 1, 2018. The retrospective application resulted in the reclassification of \$16 million and \$48 million of pension and other postretirement benefits from the "Compensation and benefits" line item within "Railway operating expenses" to "Other income — net" on the Consolidated Statements of Income for the third quarter and first nine months of 2017, respectively.

#### 2. Stock Repurchase Program

We repurchased and retired 12.8 million shares (5.7 million shares under an accelerated stock repurchase program (ASR) and 7.1 million shares under our ongoing program) and 6.0 million shares of common stock under our stock repurchase programs in the first nine months of 2018 and 2017, respectively, at a cost of \$2.1 billion and \$712 million, respectively. We entered into an ASR on August 2, 2018 with two third-party financial institutions to repurchase common stock, at which time we made a payment of \$1.2 billion to the financial institutions and received an initial delivery of 5.7 million shares valued at \$960 million. The remaining balance of \$240 million, included in "Additional paid-in capital" on the Consolidated Balance Sheets, will be settled no later than the end of January 2019, with the final number of shares to be delivered by the financial institutions equal to the volume-weighted average price per share of common stock over the ASR term, less a negotiated discount.

Since the beginning of 2006, we have repurchased and retired 181.3 million shares at a total cost of \$13.4 billion.



#### **Consolidated Balance Sheets**

(\$ in millions)

	September 30,	December 31,
	2018	2017
Assets		
Current assets:		
Cash and cash equivalents	\$ 729	\$ 690
Accounts receivable — net	1,043	955
Materials and supplies	267	222
Other current assets	70	282
Total current assets	2,109	2,149
Investments	3,109	2,981
Properties less accumulated depreciation of \$12,276 and		
\$11,909, respectively	30,712	30,330
Other assets	392	251
Total assets	\$ 36,322	\$ 35,711
Liabilities and stockholders' equity		
Current liabilities:		
Accounts payable	\$ 1,394	\$ 1,401
Short-term debt	-	100
Income and other taxes	230	211
Other current liabilities	317 500	233
Current maturities of long-term debt		600
Total current liabilities	2,441	2,545
Long-term debt	10,635	9,136
Other liabilities	1,302	1,347
Deferred income taxes	6,464	6,324
Total liabilities	20,842	19,352
Stockholders' equity: Common stock \$1.00 per share par value, 1,350,000,000 shares authorized; outstanding 272,346,940 and 284,157,187 shares,		
respectively, net of treasury shares	274	285
Additional paid-in capital	1,996	2,254
Accumulated other comprehensive loss	(435)	(356)
Retained income	13,645	14,176
Total stockholders' equity	15,480	16,359
Total liabilities and stockholders' equity	\$ 36,322	\$ 35,711

#### 3. Reclassification of Stranded Tax Effects

In February 2018, the FASB issued ASU 2018-02, "Reclassification of Certain Tax Effects from Accumulated Other Comprehensive Income." This update is intended to reclassify the stranded tax effects resulting from the Tax Cuts and Jobs Act that was enacted on December 22, 2017 from accumulated other comprehensive income to retained earnings. In the first quarter of 2018, we adopted the provisions of ASU 2018-02 resulting in an increase to "Accumulated other comprehensive loss" of \$88 million and a corresponding increase to "Retained income," with no impact on "Total stockholders' equity."

#### Consolidated Statements of Cash Flows

(\$ in millions)

First	Nino	M	onths

	201	18		2017
Cash flows from operating activities				
Net income	\$ 1,	964	\$	1,436
Reconciliation of net income to net cash provided	, i,	701	J	1,730
by operating activities:				
Depreciation		822		791
Deferred income taxes		138		219
Gains and losses on properties		(26)		(62)
Changes in assets and liabilities affecting operations:		(20)		(02)
Accounts receivable	(	102)		(59)
Materials and supplies	,	(45)		12
Other current assets		45		68
Current liabilities other than debt		173		165
Other — net		(85)		(105)
Net cash provided by operating activities	2,	884		2,465
. , , ,	,			,
Cash flows from investing activities	/1	20/1		(1 215)
Property additions	(1,	.326) 93		(1,315) 137
Property sales and other transactions Investment purchases				
Investment sales and other transactions		(4) 96		(4)
	/1			(1,174)
Net cash used in investing activities	(1,	141)		(1,174)
Cash flows from financing activities				
Dividends .	(	627)		(529)
Common stock transactions		38		75
Purchase and retirement of common stock		300)		(712)
Proceeds from borrowings — net of issuance costs		.023		293
Debt repayments		750)		(650)
Net cash used in financing activities	(1,	616)		(1,523)
Net increase (decrease) in cash, cash equivalents, and restricted cash		127		(232)
Cash, cash equivalents, and restricted cash				
At beginning of year		690		956
A. I.f. of	ć	017	<u> </u>	704
At end of period	\$	817	\$	724
Supplemental disclosures of cash flow information:				
Cash paid during the period for:				
Interest (net of amounts capitalized)	\$	327	\$	345
Income taxes (net of refunds)		314		594
•				

#### 4. Restricted Cash

The "Cash, cash equivalents, and restricted cash" line item includes restricted cash of \$88 million at September 30, 2018 which reflects deposits held by a third party bond agent as collateral for certain debt obligations maturing in 2019. The restricted cash balance is included as part of "Other assets" on the Consolidated Balance Sheets.



## Railway Operating Revenues Analysis

		venues n millions)			<b>Units</b> (in thousands)		 Re		<b>ue per U</b> per unit)	Jnit
<b>Commodity and Period</b>	2018	2017	% Change	2018	2017	% Change	2018		2017	% Change
First Quarter										
Chemicals Agriculture/consumer/gov't Metals and construction Automotive Paper/clay/forest Merchandise Intermodal Coal	\$ 443 393 338 243 188 1,605 678 434 2,717	\$  427 384 340 246 187 1,584 571 420 2,575	4% 2% (1%) (1%) 1% 1% 19% 3% 6%	120.8 148.3 164.6 102.8 69.6 606.1 1,049.2 249.1	118.6 149.5 168.4 110.5 70.6 617.6 969.4 259.6	2% (1%) (2%) (7%) (1%) (2%) 8% (4%) 3%	\$ 3,663 2,650 2,053 2,362 2,704 2,647 647 1,743	\$	3,599 2,568 2,020 2,221 2,651 2,564 589 1,617 1,394	2% 3% 2% 6% 2% 3% 10% 8%
Second Quarter Chemicals Agriculture/consumer/gov't Metals and construction Automotive Paper/clay/forest Merchandise Intermodal Coal	\$ 452 423 389 253 201 1,718 714 466 2,898	\$ 406 384 371 249 187 1,597 593 447 2,637	11% 10% 5% 2% 7% 8% 20% 4%	127.1 158.3 193.7 104.7 71.7 655.5 1,091.8 273.6 2,020.9	114.8 145.7 193.4 111.4 70.3 635.6 1,009.1 266.1	11% 9% - (6%) 2% 3% 8% 3% 6%	\$ 3,557 2,675 2,008 2,421 2,795 2,621 654 1,704	S	3,536 2,637 1,919 2,244 2,653 2,514 587 1,679	1% 1% 5% 8% 5% 4% 11% 1%
Third Quarter Chemicals Agriculture/consumer/gov't Metals and construction Automotive Paper/clay/forest Merchandise Intermodal Coal	\$ 468 428 383 245 213 1,737 746 464 2,947	\$ 418 388 378 218 198 1,600 621 449 2,670	12% 10% 1% 12% 8% 9% 20% 3%	127.9 155.3 189.7 98.4 74.5 645.8 1,116.2 255.8 2,017.8	115.2 147.8 194.2 96.6 73.4 627.2 1,035.2 266.6	11% 5% (2%) 2% 1% 3% 8% (4%) 5%	\$ 3,661 2,756 2,018 2,486 2,867 2,690 669 1,812 1,461	\$	3,624 2,626 1,945 2,256 2,699 2,550 600 1,687 1,384	1% 5% 4% 10% 6% 5% 12% 7%

Year-to-date									
Chemicals	\$ 1,363	\$ 1,251	9%	375.8	348.6	8%	\$ 3,626	\$ 3,586	1%
Agriculture/consumer/gov't	1,244	1,156	8%	461.9	443.0	4%	2,694	2,610	3%
Metals and construction	1,110	1,089	2%	548.0	556.0	(1%)	2,025	1,959	3%
Automotive	741	713	4%	305.9	318.5	(4%)	2,422	2,239	8%
Paper/clay/forest	602	572	5%	215.8	214.3	1%	2,791	2,668	5%
Merchandise	5,060	4,781	6%	1,907.4	1,880.4	1%	2,653	2,542	4%
Intermodal	2,138	1,785	20%	3,257.2	3,013.7	8%	656	592	11%
Coal	1,364	1,316	4%	778.5	792.3	(2%)	1,752	1,662	5%
Total	\$ 8,562	\$ 7,882	9%	5,943.1	5,686.4	5%	1,441	1,386	4%

## Railway Operating Revenues Variance Analysis

(\$ in millions)

Third Quarter 2018 vs. 2017

		Mercho	andise		Intern	10dal		Cod	al
	An	nount	Percent	Ar	nount	Percent	Ar	nount	Percent
Revenue Variance due to:									
Volume	\$	47	3%	\$	49	8%	\$	(18)	(4%)
Fuel surcharge revenue		41	3%		49	8%		8	2%
Rate, mix and other		49	3%		27	4%		25	6%
Total	\$	137	9%	\$	125	20%	\$	15	3%

Year-to-date

2018 vs. 2017

		Mercho	andise		Intern	10dal		Cod	al
	Amount		Percent	Aı	mount	Percent	Amount		Percent
Revenue Variance due to:									
Volume	\$	68	1%	\$	144	8%	\$	(23)	(2%)
Fuel surcharge revenue		84	2%		125	7%		12	1%
Rate, mix and other		127	3%		84	5%		59	4%
Total	\$	279	6%	\$	353	20%	\$	48	4%

## Coal Tonnage by Market

	T	hird Quarte	r	Year-to-date						
	2018	2017	% Change	2018	2017	% Change				
Utility	16,213	17,410	(7%)	48,773	52,599	(7%)				
Export	6,621	6,280	5%	21,775	19,189	13%				
Domestic metallurgical	4,226	4,298	(2%)	11,624	11,647	-				
Industrial	1,352	1,457	(7%)	4,069	4,259	(4%)				
Total	28,412	29,445	(4%)	86,241	87,694	(2%)				

## Intermodal Units by Market

(in thousands)

	TI	hird Quarte	r	Υ	'ear-to-date	9
	2018	2017	% Change	2018	2017	% Change
Domestic	704.0	662.6	6%	2,082.2	1,890.6	10%
International	412.2	372.6	11%	1,175.0	1,123.1	5%
Total	1,116.2	1,035.2	8%	3,257.2	3,013.7	8%



### Financial, Traffic and Operating Statistics

S in millions — except as noted)					2017				]
	First Quarter		econd Juarter		Third Quarter	(	Fourth Quarter on-GAAP)	Year (Non-GAAP)	
Railway operating revenues	\$ 2,575	\$	2,637	\$	2,670	\$	2,669	\$ 10,551	
Railway operating expenses:									
Compensation and benefits	759		719		771		730	2,979	
Purchased services	304		318		309		338	1,269	
Equipment rents	73		74		68		81	296	
Fuel	213		190		198		239	840	
Depreciation	259		264		265		267	1,055	
Materials	92		87		85		84	348	
Casualties and other claims	40		35		39		31	145	
Other	78		78		40		52	248	
Total railway operating expenses	1,818		1,765		1,775		1,822	7,180	
Income from railway operations	757	_	872		895		847	3,371	
Other income — net	40		48		39		29	156	
Interest expense on debt	142		140		134		134	550	
Income before income taxes	655		780		800		742	2,977	Г
Total income taxes	222		283		294		256	1,055	Γ
Net income	\$ 433	\$	497	\$	506	\$	486	\$ 1,922	
Weighted average shares outstanding — diluted (in millions)	292.8		291.2		289.5		287.8	290.3	Т
Earnings per share — diluted (dollars)	\$ 1.48	\$	1.71	\$	1.75	\$	1.69	\$ 6.61	
Dividends per share (dollars)	\$ 0.61	\$	0.61	\$	0.61	\$	0.61	\$ 2.44	
Railway operating ratio (percent)	70.6		66.9		66.5		68.3	68.1	
Property additions	\$ 438	\$	445	\$	432	\$	408	\$ 1,723	T
Cash and cash equivalents	\$ 955	\$	642	\$	724	\$	690	\$ 690	
Total debt	\$ 10,119	\$	9,873	\$	9,880	\$	9,836	\$ 9,836	
Total debt-to-total capitalization (percent)	44.7		43.8		43.7		37.5	37.5	
Gross ton miles (GTMs) (in billions)	94.6		96.5		96.6		96.1	383.8	
Revenue ton miles (in billions):									
Merchandise	29.1		29.8		30.0		29.4	118.3	
Intermodal	10.2		10.7		11.0		11.3	43.2	1
Coal	10.3		10.2		10.1		9.4	40.0	
Total	49.6		50.7		51.1		50.1	201.5	T
Railroad employees (average)	27,453		27,088		26,761		26,520	26,955	$\vdash$
GTMs (thousands) per employee	3,445		3,562		3,610		3,625	14,239	
Locomotive diesel fuel consumed (in thousands of gallons)	119,420		111,331	1	10,972		116,456	458,179	_
Average price (dollars) per gallon of locomotive diesel fuel	\$ 1.690	\$	1.609		1.697	\$	1.950	\$ 1.738	1
Gallons of fuel consumed per thousand GTMs	1.27		1.16		1.16		1.22	1.20	
Train speed (miles per hour)	22.7		21.5		21.7		20.5	21.6	T
Terminal dwell (hours)	24.3		25.1		24.9		26.8	25.3	1

Note: We adopted FASB ASU 2017-07 on January 1, 2018. The retrospective application resulted in the reclassification of \$16 million of pension and other postretirement benefits from the "Compensation and benefits" line item within "Railway operating expenses" to "Other income — net" on the Consolidated Statements of Income for each quarter of 2017, totaling \$64 million for the year. This reclassification resulted in a 60 basis point increase in each of the previously reported 2017 quarterly railway operating ratio.

See reconciliation of non-GAAP financial measures on page 8.

	2018								2018 vs. 2017									
First Quarte		Secon Quart			Third varter	Fourth Quarter	Y	ear-to- date		irst arter		econd varter		se (Decrease Third Quarter	Fourth Quarter		ear-to- date	
\$ 2,7	717	\$ 2,	898	\$	2,947		\$	8,562	\$	142	\$	261	\$	277		\$	680	
7	737		706		725			2,168		(22)		(13)		(46)			(81)	
	318		342		347			1,007		14		24		38			76	
	83		88		103			274		10		14		35			59	
	266		272		274			812		53		82		76			211	
	272		273		276			821		13		9		- 11			33	
	90		92		95			277		(2)		5		10			13	
	47		38		46			131		7		3		7			17	
	69		61		61			191		(9)		(17)		21			(5)	
1,8	882	1,	872		1,927			5,681		64		107		152			323	
8	335	1,	026		1,020			2,881		78		154		125			357	
	8		29		30			67		(32)		(19)		(9)			(60)	
1	136		131		142			409		(6)		(9)		8			(7)	
7	707		924		908			2,539		52		144		108			304	
1	155		214		206			575		(67)		(69)		(88)			(224)	
\$ !	552	\$	710	\$	702		\$	1,964	\$	119	\$	213	\$	196		\$	528	
28	5.9	28	83.7		278.2			282.6		(6.9)		(7.5)		(11.3)			(8.6)	
	.93	\$ 2	2.50	\$	2.52		\$	6.95	\$	0.45	\$	0.79	\$	0.77		\$	2.02	
\$ 0	.72	\$ (	0.72	\$	0.80		\$	2.24	\$	0.11	\$	0.11	\$	0.19		\$	0.41	
	9.3		64.6		65.4			66.4		(1.3)		(2.3)		(1.1)			(1.6)	
	383		453	\$	490		\$	1,326	\$	(55)	\$	8	\$	58		\$	11	
	072		430	\$	729		\$	729	\$	117	\$	(212)	\$	5		\$	5	
\$ 10,2		,	646	\$ 1	1,135		\$	11,135	\$	168	\$	(227)	\$	1,255		\$	1,255	
3	8.5	- 3	36.8		41.8			41.8		(6.2)		(7.0)		(1.9)			(1.9)	
9	5.2	10	8.00		101.3			297.3		1%		4%		5%			3%	
2	9.5		31.5		31.5			92.5		1%		6%		5%			4%	
	1.1		11.7		11.8			34.6		9%		9%		7%			8%	
	9.4		10.0		10.0			29.4		(9%)		(2%)		(1%)			(4%)	
	0.0		53.2		53.3			156.5		1%		5%		4%			3%	
26,4	130	26	535	2	6,444			26,470		(4%)		(2%)		(1%)			(2%)	
	600		800		3,832			11,232		4%		7%		6%			6%	
121,4		116,			5,320			353,524		2%		5%		4%			3%	
	046		215		2.263		\$	2.173		21%		38%		33%			30%	
	.28		1.17	Ť	1.14		,	1.20		1%		1%		(2%)			-	
	9.0		18.4		19.5			19.0		(16%)		(14%)		(10%)			(14%)	
	9.0		28.7		26.8			28.2		19%		14%		8%			14%	



#### Reconciliation of Non-GAAP Financial Measures

Information included within this Third Quarter 2018 Quarterly Financial Data includes non-GAAP financial measures, as defined by Securities and Exchange Commission Regulation G. Non-GAAP financial measures should be considered in addition to, not as a substitute for, the financial measures reported in accordance with U.S. generally accepted accounting

#### Consolidated Statements of Income - excluding Tax Reform

(in millions, except per share amounts)

(in millions, except per share amounts)	Fourth Quarter			Year Ended December 31,		
	2017 (GAAP)	Tax Reform*	Adjusted 2017 (Non-GAAP)	2017 (GAAP)	Tax Reform*	Adjusted 2017 (Non-GAAP)
Railway operating revenues  Merchandise Intermodal	\$ 1,576 667	\$ -	\$ 1,576 667	\$ 6,357 2,452	\$ -	\$ 6,357 2,452
Coal Total railway operating revenues	2,669		2,669	1,742 10,551		1,742 10,551
Railway operating expenses Compensation and benefits Purchased services	730 302	36	730 338	2,979 1,233	- 36	2,979 1,269
Equipment rents Purchased services and rents	(34) 268	115	81 419	181	115 151	296 1,565
Fuel Depreciation	239 267	-	239 267	840 1,055	-	840 1,055
Materials Casualties and other claims Other Materials and other	84 31 52 167	- - -	84 31 52 167	348 145 248 741	- - -	348 145 248 741
Total railway operating expenses  Income from railway operations	1,671	151	1,822	7,029	151 (151)	7,180
Other income — net Interest expense on debt Income before income taxes	29 134 893	(151)	29 134 742	156 550 3,128	(151)	156 550 2,977
Income taxes Current	3	(5)	(2)	583	(5)	578
Deferred Total income taxes	(3,078)	3,336	258 256	(2,859) (2,276)	3,336 3,331	1,055
Net income	\$ 3,968	\$ (3,482)	\$ 486	\$ 5,404	\$ (3,482)	\$ 1,922
Earnings per share - diluted	\$ 13.79	\$ (12.10)	\$ 1.69	\$ 18.61	\$ (12.00)	\$ 6.61
Railway operating ratio (%)	62.6	5.7	68.3	66.6	1.5	68.1

<sup>\*</sup> GAAP financial results are adjusted to exclude the effects of the Tax Cuts and Jobs Act ("tax reform"), signed into law on December 22, 2017. Specifically, the adjustments remove the effects of remeasurements of net deferred tax liabilities related to the reduction of the federal tax rate from 35% to 21%.

The Company uses these non-GAAP financial measures internally and believes this information provides useful supplemental information to investors to facilitate making period-to-period comparisons by excluding the effects of tax reform. While the Company believes that these non-GAAP financial measures are useful in evaluating the Company's business, this information should be considered as supplemental in nature and is not meant to be considered in isolation or as a substitute for the related financial information prepared in accordance with GAAP. In addition, these non-GAAP financial measures may not be the same as similar measures presented by other companies.

Note: See page 6 for additional information regarding adoption of FASB ASU 2017-07.

