# **BNSF Railway Company** Leased Lines and Wholly-Owned Subsidiaries

## **Class I Railroad Annual Report** To the Surface Transportation Board For the Year Ending December 31, 2017

ACAA-R1 BNSF Railway Company

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2650 Lou Menk Drive

Fort Worth, Texas 76131



ANNUAL REPORT OF
BNSF RAILWAY COMPANY
TO THE
SURFACE TRANSPORTATION BOARD
FOR THE
YEAR ENDED DECEMBER 31, 2017
Name, official title, telephone number, and office address of officer in charge of correspondence with the Board regarding this report.
(Name) Jon I. Stevens (Title) Vice President & Controller
(Telephone number) (817) 352-4975 (Area Code) (Telephone Number)
(Office address) <u>2650 Lou Menk Drive, Fort Worth, Texas 76131</u> (Street and number, City, State, and ZIP code)

## NOTICE

1. This report is required for every class I railroad operating within the United States. Three copies of this Annual Report should be completed. Two of the copies must be filed with the Surface Transportation Board, Office of Economics, Environmental Analysis, and Administration, 395 E Street, S.W. Suite 1100, Washington, DC 20423, by March 31 of the year following that for which the report is made. One copy should be retained by the carrier.

2. Every inquiry must be definitely answered. Where the word "none" truly and completely states the fact, it should be given as the answer. If any inquiry is inapplicable, the words "not applicable" should be used.

3. Wherever the space provided in the schedules in insufficient to permit a full and complete statement of the requested information, inserts should be prepared and appropriately identified by the number of the schedule.

4. All entries should be made in a permanent black ink or typed. Those of a contrary character must be indicated in parenthesis. Items of an unusual character must be indicated by appropriate symbols and explained in footnotes.

5. Money items, except averages, throughout the annual report form should be shown in thousands of dollars adjusted to accord with footings. Totals for amounts reported in subsidiary accounts included in supporting schedules must be in agreement with related primary accounts. For purposes of rounding, amounts of \$500 but less than \$1,000 should be raised to the nearest thousand dollars, and amounts of less than \$500 should be lowered.

6. Except where the context clearly indicates some other meaning, the following terms when used in this Form have the following meanings:

- (a) Board means Surface Transportation Board.
- (b) Respondent means the person or corporation in whose behalf the report is made.
- (c) Year means the year ended December 31 for which the report is being made.

(d) Close of the Year means the close of business on December 31 for the year in which the report is being made. If the report is made for a shorter period than one year, it means the close of the period covered by the report.

(e) Beginning of the Year means the beginning of business on January 1 of the year for which the report is being made. If the report is made for a shorter period than one year, it means the beginning of that period.

(f) Preceding Year means the year ended December 31 of the year preceding the year for which the report is made.

(g) The Uniform System of Accounts for Railroad Companies means the system of accounts in Part 1201 of Title 49, Code of Federal Regulations, as amended.

7. The ICC Termination Act of 1995 abolished the Interstate Commerce Commission and replaced it with the Surface Transportation Board. Any references to the Interstate Commerce Commission or Commission contained in this report refer to the Surface Transportation Board.

8. Any references to the Bureau of Accounts or the Office of Economics contained in this report refer to the Office of Economics, Environmental Analysis, and Administration of the Surface Transportation Board.

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Year 2017

## SPECIAL NOTICE

Docket No. 38559 Railroad Classification Index, (ICC served January 20, 1983), modified the reporting requirements for Class II, Class III and Switching and Terminal Companies. These carriers will notify the Board only if the calculation results in a different revenue level than its

The dark borders on the schedules represents data that are captured by the Board.

## Supplemental Information about the Annual Report (R-1)

The following information is provided in Compliance with OMB requirements and pursuant to the Paperwork Reduction Act of 1995, 44 U.S.C. §§ 3501-3519 (PRA):

This information collection is mandatory pursuant to 49 U.S.C. § 11145. The estimated hour burden for filing this report is estimated at no more than 800 hours. Information in the Annual Reports is used to monitor and assess railroad industry growth, financial stability, traffic, and operations and to identify industry changes that may affect national transportation policy. In addition, the Board uses data from these reports to more effectively carry out its regulatory responsibilities, such as acting on railroad requests for authority to engage in Board regulated financial transactions (for example, mergers, acquisitions of control, consolidations and abandonments); developing the Uniform Rail Costing System (URCS); conducting rail revenue adequacy proceedings; developing rail cost adjustment factors; and conducting investigations and rulemakings. The information in this report is ordinarily maintained by the agency in hard copy for 10 years, after which it is transferred to the National Archives, where it is maintained as a permanent record. In addition, some of this information is posted on the Board's website, where it may remain indefinitely. All information collected through this report is available to the public. Under the PRA, a federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. Comments and

## A. SCHEDULES OMITTED BY RESPONDENT

- 1. The respondent, at its option, may omit pages from this report provided there is nothing to report or the schedules are not applicable.
- 2. Show below the pages excluded, as well as the schedule number and title, in the space provided below.
- 3. If no schedules were omitted indicate "NONE."

Page	Schedule No.	Title
		NONE

#### **B. IDENTITY OF RESPONDENT**

Answers to the questions asked should be made in full, without reference to data returned on the corresponding page of previous reports. In case any changes of the nature referred to under Inquiry 4 on this page have taken place during the year covered by this report, they should be explained in full detail.

1. Give the exact name of the respondent in full. Use the words, "The" and "Company" only when they are parts of the corporate name. Be careful to distinguish between railroad and railway. The corporate name should be given uniformly throughout the report, notably on the cover, on the title page, and in the "Verification." If the report is made by receivers, trustees, a committee of bondholders, or individuals otherwise in possession of the property, state names and facts with precision. If the report is for a consolidated group, pursuant to Special Permission from the Board, indicate such fact on line 1 below and list the consolidated group on page 4.

2. If incorporated under a special charter, give date of passage of the act; if under a general law, give date of filing certificate of organization; if a reorganization has been effected, give date of reorganization. If a receivership or other trust, also give date when such receivership or other possession began. If a partnership, give date of formation and also names in full of present partners.

3. State the occasion for the reorganization, whether by reason of foreclosure of mortgage or otherwise, according to the fact. Give date of organization of original corporation and refer to laws under which organized.

1. Exact Name of common carrier making this report: BNSF Railway Company

- 2. Date of incorporation:
- January 13, 1961

3. Under laws of what Government, State or Territory organized? If more than one, name all. If in bankruptcy, give court of jurisdiction and dates of beginning of receivership and of appointment of receivers or trustees: Organized under the provisions of the General Corporation Law of the State of Delaware.

4. If the respondent was reorganized during the year, involved in a consolidation or merger, or conducted its business under a different name, give full particulars:

#### STOCKHOLDERS' REPORTS

5. The respondent is required to send the Office of Economic and Environmental Analysis, immediately upon preparation, two copies of its latest annual report to stockholders.

Check appropriate box:

- () Two copies are attached to this report.
- () Two copies will be submitted on: \_\_\_

(date)

(X) No annual report to stockholders is prepared.

A copy of BNSF Railway Company SEC Form 10-K is attached.

#### C. VOTING POWERS AND ELECTIONS

1. State the par value of each share of stock: Common \$1.00 per share; first preferred, \$ N/A per share; second preferred,

\$ N/A per share; debenture stock, \$ N/A per share.

are actual or contingent and, if contingent, showing the contingency.

2. State whether or not each share of stock has the right to one vote; if not, give full particulars in a footnote. [X] Yes [] No

3. Are voting rights proportional to holdings? [X] Yes [] No. If not, state in a footnote the relation between holdings and corresponding voting rights.

4. Are voting rights attached to any securities other than stock? [] Yes [X] No. If yes, name in a footnote each security, other than stock, to which voting rights are attached (as of the close of the year), and state in detail the relation between holdings and corresponding voting rights, indicating whether voting rights

5. Has any class or issue of securities any special privileges in the election of directors, trustees, or managers, or in the determination of corporate action by any method? [] Yes [X] No. If yes, describe fully in a footnote each such class or issue and give a succinct statement showing clearly the character and extent of such orivileges.

6. Give the date of the latest closing of the stock book prior to the actual filing of this report, and state the purpose of such closing.

Stock books not closed and not required to be closed.

7. State the total voting power of all security holders of the respondent at the date of such closing, if within one year of the date of such filing; if not, state as of the close of the year. <u>1,000 votes</u>, as of December 31, 2016

8. State the total number of stockholders of record, as of the date shown in answer to Inquiry 7. One (1) stockholder.

9. Give the names of 30 security holders of the respondent who, at the date of the latest closing of the stock book or compilation of the list of stockholders of the respondent (if within 1 year prior to the actual filing of this report), had the highest voting powers in the respondent, showing for each his or her address, the number of votes he or she would have had a right to cast on that date had a meeting then been in order, and the classification of the number of votes to which he or she was entitled, with respect to securities held by him or her, such securities being classified as common stock, second preferred stock, first preferred stock, and other securities (stating in a footnote the names of such other securities, if any). If any such holder held in trust, give (in a footnote) the particulars of the trust. In the case of voting trust agreements, give as supplemental information and the names and addresses of the 30 largest holders of the voting trust certificates and the amount of their individual holdings. If the stock book was not closed or the list of stockholders compiled within such year, show such 30 security holders as of the close of the year.

					f Votes, Classi		
			Number of Votes	Respect to Securities on Which Based			
Line			to Which		Stock		
No.			Security Holder		Prefe	erred	Line
	Name of Security Holder	Address of Security Holder	Was Entitled	Common	Second	First	No.
	(a)	(b)	(c)	(d)	(e)	(f)	
1	Burlington Northern Santa Fe, LLC	2650 Lou Menk Drive	1,000	1,000			1
2		Fort Worth, TX 76131					2
3							3
4							4
5							5
6							6
7							7
8							8
9							9
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26							26
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28							28
29							29
30			1				30

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C. VOTING POWERS AND ELECTIONS - Continued 10. State the total number of votes cast at the latest general meeting for the election of directors of the respondent: "Not Applicable"

- Refer to note shown under inquiry 9.
- Give the date of such meeting: "Not Applicable" Refer to note shown under inquiry 9.
   Give the place of such meeting: "Not Applicable" Refer to note shown under inquiry 9.

NOTES AND REMARKS

Consolidated Subsidiaries:

BNSF Railway Company Bayport Systems, Inc. BayRail, LLC **BN** Leasing Corporation BNSF Communications, Inc. BNSF Equipment Acquisition Company, LLC Burlington Northern Santa Fe Properties, LLC BNSF Railway International Services, Inc. BNSF Spectrum, Inc. Burlington Northern (Manitoba) Limited Burlington Northern Railroad Holdings, Inc. Los Angeles Junction Railway Company Midwest/Northwest Properties Inc. Pine Canyon Land Company San Jacinto Rail Limited Santa Fe Pacific Insurance Company Santa Fe Pacific Pipelines, Inc. Santa Fe Pacific Railroad Company SFP Pipeline Holdings, Inc. Slover Development Company LLC Star Lake Railroad Company The Burlington Northern and Santa Fe Railway Company de Mexico, S.A. de C.V. The Zia Company Western Fruit Express Company

Inactive Subsidiaries: Northern Radio Limited

## Road initials: BNSF

## Year: 2017

## 200. COMPARATIVE STATEMENT OF FINANCIAL POSITION - ASSETS (Dollars in Thousands)

₋ine No.	Cross Check	Account	Title	Balance at close	Balance at	Line No.
INO.	Check			of year	beginning of year	INO.
			(a)	(b)	(c)	
			Current Assets			
1		701	Cash	516,090	570,348	1
2		702	Temporary cash investments			2
3		703	Special deposits			3
			Accounts receivable			
4		704	- Loan and notes			4
5		705	- Interline and other balances	106,654	90,639	5
6		706	- Customers	975,418	847,346	6
7		707	- Other	108,340	135,011	7
8		709, 708	- Accrued accounts receivables	222,484	196,041	8
9		708.5	- Receivables from affiliated companies	340,942	326,042	9
10		709.5	- Less: Allowance for uncollectible accounts	(86,027)	(87,053)	10
11		710, 711, 714	Working funds prepayments deferred income tax debits	142,185	212,965	11
12		712	Materials and supplies	802,565	825,018	12
13		713, 713.5, 713.6	Other Current Assets	62,730	64,562	13
14			TOTAL CURRENT ASSETS	3,191,381	3,180,919	14
			Other Assets			
15		715, 716, 717	Special funds	46,310	64,579	15
16		721, 721.5	Investments and advances affiliated companies (Schs. 310 and 310A)	690,529	552,839	16
17		722, 723	Other investments and advances	,	,	17
		,	Property used in other than carrier operation			
18		737, 738	(Less depreciation) \$	990,773	985,776	18
19		739, 741	Other assets	15,140,663	15,228,719	19
20		743	Other deferred debits	1,453,589	1,228,174	20
21		744	Accumulated deferred income tax debits			21
22			TOTAL OTHER ASSETS	18,321,864	18,060,087	22
			Road and Equipment			
23		731, 732	Road (Sch. 330) L-30 Col h & b	56,895,483	53,834,268	23
24		731, 732	Equipment (Sch 330) L-39 Col h & b	12,496,578	12,033,951	24
25		731, 732	Unallocated items	989,384	964,906	25
26		733, 735	Accumulated depreciation and amortization (Schs. 335, 342)	(8,896,846)	(6,396,433)	26
27			Net Road and Equipment	61,484,599	60,436,692	27
28	*		Total Assets	82,997,844	81,677,698	28

NOTES AND REMARKS

	200		IVE STATEMENT OF FINANCIAL POSITION - LI	Road Initials: BNSF		2017 TV
	200	. COMPARAT	(Dollars in Thousands)		ENOLDERS EQU	ΙT
Line	Cross	Account	Title	Balance at close	Balance at	Line
No.	Check			of year	beginning of year	No.
			(a)	(b)	(c)	
			Current Liabilities			
29		751	Loans and notes payable			29
30		752	Accounts payable: interline and other balances	9,497	120,090	30
31		753	Audited accounts and wages	256,009	235,507	31
32		754	Other accounts payable	247,436	326,612	32
33		755, 756	Interest and dividends payable	24,006	24,740	33
34		757	Payables to affiliated companies	28,488	50,306	34
35		759	Accrued accounts payable	1,701,437	1,623,890	35
		760, 761, 761.5,				
36		762	Taxes accrued	621,013	950,919	36
		763, 763.5,				
37		763.6	Other Current Liabilities	181,175	159,321	37
			Equipment obligations and other long-term debt due	00 700	04.004	
38		764	within one year	89,736	84,831	38
39			TOTAL CURRENT LIABILITIES	3,158,797	3,576,216	39
			Non-Current Liabilities			
40		765, 767	Funded debt unmatured	460,470	488,504	40
41		766	Equipment obligations	473,991	497,344	41
42		766.5	Capitalized lease obligations	420,195	480,942	42
43		768	Debt in default			43
44		769	Accounts payable: affiliated companies			44
45		770.1, 770.2	Unamortized debt premium			45
46		781	Interest in default			46
47		783	Deferred revenues - transfers from govt. authorities			47
48		786	Accumulated deferred income tax credits	13,516,858	19,963,817	48
49		771, 772, 774, 775, 782, 784	Other long-term liabilities and deferred credits	2,385,212	2,591,924	49
<del>4</del> 5 50		110,102,101	TOTAL NON-CURRENT LIABILITIES	17,256,726	24,022,531	50
00				11,200,120	21,022,001	00
<b>E1</b>		701 702	Shareholders' Equity	1	1	<b>E1</b>
51		791, 792	Total capital stock Common stock	1	1	51 52
52				1		52
53 54		793	Preferred stock			53 54
55		793 794, 795	Discount on capital stock	42,919,547	42,919,547	55
55		794, 795	Additional capital Retained earnings:	42,919,047	42,919,047	55
50		707				50
56 57		797 798	Appropriated	19,430,752	11,040,186	56
57 50			Unappropriated	19,430,752	11,040,100	57
58		798.5	Less treasury stock	232,021	119,217	58
59 60		799	Accumulated Other Comprehensive Income or (loss)	62,582,321	54,078,951	59
60			Total stockholders equity	02,002,321	54,070,951	60
61			Noncontrolling interest Total equity (Lines 60 + 61)	62,582,321	54 079 051	61
62		ļ	Total Equity (Lines 60 + 61) Total Liabilities & Shareholders' Equity	62,582,321 82,997,844	54,078,951 81,677,698	62 63

NOTES AND REMARKS

addition thereto shall enter in separate ners with suitable particulars other matters involving material amounts of the character commony icolosed in financial statements under generally accepted accounting principles, except as shown in other schedules. This includes statements apprage losses and the maximum amount of additional premium respondent wile be obligated to pay in the event such houses are subsined by paralicolas (2) particulars concerning obligations for stock purchase options graned to officers and employees, and (3) what entries we been made for net income or retained income or retained income which has to be provided for capital expenditures, and for sinking funds, sruant to provisions of nerganization plans, mortgages, deeds of trust, or other contracts. S None Estimated amount of future earnings which can be realized before paying Federal income taxes because of unused and available net entry of a statements and available and evaluable and evaluable there is a concerning of the procedure in accounting for persion funds and recording in the accounts the current and past service pension costs, iscating whether or not consistent with the prior year. See Note 2 on page 9 - 15 (c) Is any part of the pension funds and recording in the accounts the current and past service pension fund. See Note 2 on page 9 - 15 (d) Is any part of the pension plan funded? Specify. Yes X No If funding is by insurance, give name of insuring company Date of trust agreement or latest amendment September 24, 2012 If respondent is affiliated in any way with the trustee(s), explain affiliation: Not Affiliated? (e) Is any part of the pension plan fund invested in stock or other securities of the respondent or its affiliates? Specify Yes No X If yes, who determines how stock is voted? State whether a segregated political fund has been established as provided by the Federal Election Campaign Act of 1971 (18 U.S.C. 610). Yes X No (f) The amount of employer's contribution to employee stock ownership plans f	Road Initials: BNSF Year 2017 200. COMPARATIVE STATEMENT OF FINANCIAL POSITION - EXPLANATORY NOTES (Dollars in Thousands)
rsuant to provisions of reorganization plans, mortgages, deeds of trust, or other contracts.       \$ None         Estimated amount of future earnings which can be realized before paying Federal income taxes because of unused and available net erating loss carryover on January 1 of the year following that for which the report is made.       \$ None         (a) Explain the procedure in accounting for pension funds and recording in the accounts the current and past service pension costs, licating whether or not consistent with the prior year.       \$ None         (b) State amount, if any, representing the excess of the actuarially computed value of vested benefits over the total of the pension fund. See Note 2 on page 9 - 15       \$ None         (c) Is any part of the pension plan funded?       Specify.       Yes       X       No         If funding is by trust agreement, list trustee(s)       Northerm Trust Company       Nore       If funding is by trust agreement or latest amendment       September 24, 2012         (c) List affiliated companies which are included in the pension plan funding agreement and describe basis for allocating charges under the agreement.       No         (d) List affiliated companies which are included in stock or other security.       No       X         (e) Is any part of the pension plan fund invested in stock or other security.       No       X         If yes, give number of the shares for each class of stock or other security.       No       X         (e) Is any part of the pension plan fund invested in stock or other security.	The notes listed below are provided to disclose supplementary information on matters which have an important effect on the financial condition of the carrier. The carrier shall give the particulars called for herein and where there is nothing to report, insert the word "none"; and n addition thereto shall enter in separate notes with suitable particulars other matters involving material amounts of the character commonly disclosed in financial statements under generally accepted accounting principles, except as shown in other schedules. This includes statements explaining (1) service interruption insurance policies and indicating the amount of indemnity to which respondent will be entitled for work stoppage losses and the maximum amount of additional premium respondent may be obligated to pay in the event such losses are sustained by other railroads; (2) particulars concerning obligations for stock purchase options granted to officers and employees; and (3) what entries nave been made for net income or retained income restricted under provisions of mortgages and other arrangements.
erating loss carryover on January 1 of the year following that for which the report is made. \$ None (a) Explain the procedure in accounting for pension funds and recording in the accounts the current and past service pension costs, dicating whether or not consistent with the prior year.  See Note 2 on page 9 - 15 (b) State amount, if any, representing the excess of the actuarially computed value of vested benefits over the total of the pension fund. See Note 2 on page 9 - 15 (c) Is any part of the pension plan funded? Specify. Yes X No If funding is by insurance, give name of insuring company None If funding is by trust agreement, list trustee(s) Northern Trust Company Date of trust agreement, list trustee(s) Northern Trust Company Date of trust agreement, list trustee(s), explain affiliation: Not Affiliated (d) List affiliated companies which are included in the pension plan funding agreement and describe basis for allocating charges under the agreement. None (e) Is any part of the pension plan fund invested in stock or other securities of the respondent or its affiliates? Specify Yes No X If yes, give number of the shares for each class of stock or other security. Are voting rights attached to any securities held by the pension plan? Specify Yes No X If yes, who determines how stock is voted? State whether a segregated political fund has been established as provided by the Federal Election Campaign Act of 1971 (18 U.S.C. 610). Yes X No (a) The amount of employer's contribution to employee stock ownership plans for the current year was \$ None (b) The amount of investment tax credit used to reduce current income tax expense resulting from contributions to qualified employee stock ownership plans for the current year was \$ None In reference to Docket 37465, specify the total amount of business entertainment expenditures charged to the non-operating expense	. Amount (estimated, if necessary) of net income or retained income which has to be provided for capital expenditures, and for sinking funds, ursuant to provisions of reorganization plans, mortgages, deeds of trust, or other contracts. \$ None
<ul> <li>dicating whether or not consistent with the prior year.</li> <li>See Note 2 on page 9 - 15</li> <li>(b) State amount, if any, representing the excess of the actuarially computed value of vested benefits over the total of the pension fund. See Note 2 on page 9 - 15</li> <li>(c) Is any part of the pension plan funded? Specify. Yes X No</li> <li>If funding is by insurance, give name of insuring company None</li> <li>If funding is by trust agreement, list trustee(s) Northern Trust Company Date of trust agreement, list trustee(s) Northern Trust Company Date of trust agreement, list trustee(s), explain affiliation: Not Affiliated</li> <li>(d) List affiliated companies which are included in the pension plan funding agreement and describe basis for allocating charges under the agreement. None</li> <li>(e) Is any part of the pension plan fund invested in stock or other securities of the respondent or its affiliates? Specify Yes No X If yes, give number of the shares for each class of stock or other security.</li> <li>Are voting rights attached to any securities held by the pension plan? Specify Yes No X If yes, who determines how stock is voted?</li> <li>State whether a segregated political fund has been established as provided by the Federal Election Campaign Act of 1971 (18 U.S.C. 610). Yes X No</li> <li>(a) The amount of employer's contribution to employee stock ownership plans for the current year was \$ None</li> <li>(b) The amount of investment tax credit used to reduce current income tax expense resulting from contributions to qualified employee stock ownership plans for the current year was \$ None</li> <li>In reference to Docket 37465, specify the total amount of business entertainment expenditures charged to the non-operating expense</li> </ul>	Estimated amount of future earnings which can be realized before paying Federal income taxes because of unused and available net perating loss carryover on January 1 of the year following that for which the report is made. \$ None
See Note 2 on page 9 - 15         (c) Is any part of the pension plan funded? Specify. Yes X No         If funding is by insurance, give name of insuring company       None         If funding is by trust agreement, list trustee(s)       Northern Trust Company         Date of trust agreement or latest amendment       September 24, 2012         If respondent is affiliated in any way with the trustee(s), explain affiliation:       Not Affiliated         (d)       List affiliated companies which are included in the pension plan funding agreement and describe basis for allocating charges under the agreement.         None       None         (e)       Is any part of the pension plan fund invested in stock or other securities of the respondent or its affiliates? Specify Yes No X If yes, give number of the shares for each class of stock or other security.         Are voting rights attached to any securities held by the pension plan? Specify Yes No X If yes, who determines how stock is voted?       No X         State whether a segregated political fund has been established as provided by the Federal Election Campaign Act of 1971 (18 U.S.C. 610). Yes X No         (a)       The amount of employer's contribution to employee stock ownership plans for the current year was \$ None         (b)       The amount of investment tax credit used to reduce current income tax expense resulting from contributions to qualified employee stock ownership plans for the current year was \$ None         In reference to Docket 37465, specify the total amount of business entertainment expenditures	(a) Explain the procedure in accounting for pension funds and recording in the accounts the current and past service pension costs, dicating whether or not consistent with the prior year. See Note 2 on page 9 - 15
If funding is by insurance, give name of insuring company       None         If funding is by trust agreement, list trustee(s)       Northern Trust Company Date of trust agreement or latest amendment       September 24, 2012 If respondent is affiliated in any way with the trustee(s), explain affiliation:       Not Affiliated         (d)       List affiliated companies which are included in the pension plan funding agreement and describe basis for allocating charges under the agreement.         None         (e)       Is any part of the pension plan fund invested in stock or other securities of the respondent or its affiliates? Specify Yes       No         X       If yes, give number of the shares for each class of stock or other security.       No         Are voting rights attached to any securities held by the pension plan? Specify Yes       No       X         If yes, who determines how stock is voted?       State whether a segregated political fund has been established as provided by the Federal Election Campaign Act of 1971 (18 U.S.C. 610).       Yes         Yes       No       (a)       The amount of employer's contribution to employee stock ownership plans for the current year was \$ None       (b)         (b)       The amount of investment tax credit used to reduce current income tax expense resulting from contributions to qualified employee stock ownership plans for the current year was \$ None       In reference to Docket 37465, specify the total amount of business entertainment expenditures charged to the non-operating expense	
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agreement.         None         (e) Is any part of the pension plan fund invested in stock or other securities of the respondent or its affiliates? Specify Yes No X If yes, give number of the shares for each class of stock or other security.       No       X         Are voting rights attached to any securities held by the pension plan? Specify Yes No X If yes, who determines how stock is voted?       No       X         State whether a segregated political fund has been established as provided by the Federal Election Campaign Act of 1971 (18 U.S.C. 610). Yes X No       No         (a) The amount of employer's contribution to employee stock ownership plans for the current year was \$ None       (b) The amount of investment tax credit used to reduce current income tax expense resulting from contributions to qualified employee stock ownership plans for the current year was \$ None         In reference to Docket 37465, specify the total amount of business entertainment expenditures charged to the non-operating expense	Date of trust agreement or latest amendment September 24, 2012
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stock ownership plans for the current year was \$ None In reference to Docket 37465, specify the total amount of business entertainment expenditures charged to the non-operating expense	(a) The amount of employer's contribution to employee stock ownership plans for the current year was \$ None
	In reference to Docket 37465, specify the total amount of business entertainment expenditures charged to the non-operating expense account. \$ None

Continued on following page

8				Road Initials	BNSF Year 2017
200	. COMPARATIVE STATEMENT OF I	FINANCIAL POSITIO	N - EXPLANATOR	Y NOTES - Con	tinued
7 Give particulars	s with respect to contingent assets and liabili	itios at the close of the ve	ar in accordance wit	h instruction 5.6 in t	the Lipiform
	ts for Railroad Companies, that are not refle	-			
System of Account	is for Raiload Companies, that are not relie		e respondent.		
Disclose the na	ture and amount of contingency that is mate	erial.			
Examples of co	ontingent liabilities are items which may becc	ome obligations as a resu	It of pending or threat	tened litigation ass	essments or
	ents of additional taxes, and agreements or				
	ce is needed. (Explain and/or reference to t	• ·		,	
See Note 3	3 on pages 15A -15H				
(a) Changes in va	luation accounts				
(,					
<ol><li>Marketable equ</li></ol>	ity securities.				
One Neter		-1			
See Note 2	4 on page 15H for the information required b	elow			
l I				Dr. (Cr.)	Dr. (Cr.) to
		Cost	Market	to Income	Stockholder's Equity
(Current Yr.)	Current Portfolio				
as of / /	Noncurrent Portfolio				
(Previous Yr.)	Current Portfolio				
as of / /	Noncurrent Portfolio				
At 10/01/17 groop	unrealized gains and losses pertaining to m	ortrotoblo oguitu oppuritio	a wara aa fallawa		
At 12/31/17, gross	unrealized gains and losses pertaining to m	iarketable equity securitie	s were as follows:		
r		Gains	Losses	1	
				1	
	Current			1	
	Noncurrent			I	

A net unrealized gain (loss) of \$ on the sale of marketable equity securities was included in net income for 2017. The cost of securities was based on the (method) cost of all the shares of each security held at time of sale.

Significant net realized and net unrealized gains and losses arising after date of the financial statements but prior to the filing, applicable to marketable equity securities owned at balance sheet date shall be disclosed below:

NOTE: 12/31 / 17 Balance sheet date of reported year unless specified as previous year.

#### NOTES TO FINANCIAL STATEMENTS

#### Note 1

#### The Company

BNSF Railway Company and its majority-owned subsidiaries, (collectively, BNSF Railway or Company) is a wholly-owned subsidiary of Burlington Northern Santa Fe, LLC (BNSF). BNSF Railway operates one of the largest railroad networks in North America. BNSF Railway operates approximately 32,500 route miles of track (excluding multiple main tracks, yard tracks and sidings) in 28 states and also operates in three Canadian provinces. Through one operating transportation services segment, BNSF Railway transports a wide range of products and commodities including the transportation of Consumer Products, Industrial Products, Agricultural Products, and Coal, derived from manufacturing, agricultural and natural resource industries, which constituted 35 percent, 25 percent, 21 percent, and 19 percent, respectively, of total freight revenues for the year ended December 31, 2017.

On February 12, 2010, Berkshire Hathaway Inc., a Delaware corporation (Berkshire), acquired 100 percent of the outstanding shares of Burlington Northern Santa Fe Corporation common stock that it did not already own. The acquisition was completed through the merger (Merger) of a Berkshire wholly-owned merger subsidiary and Burlington Northern Santa Fe Corporation with the surviving entity renamed Burlington Northern Santa Fe, LLC. Berkshire's cost of acquiring BNSF was pushed-down to establish a new accounting basis for BNSF beginning as of February 13, 2010.

#### Note 2

#### **Employment Benefit Plans**

BNSF provides a funded, noncontributory qualified pension plan, the BNSF Retirement Plan, which covers most non-union employees, and an unfunded non-tax-qualified pension plan, the BNSF Supplemental Retirement Plan, which covers certain officers and other employees. The benefits under these pension plans are based on years of credited service and the highest consecutive sixty months of compensation for the last ten years of salaried employment with BNSF Railway. In addition, BNSF Railway also provides two funded, noncontributory qualified pension plans which cover certain union employees of the former The Atchison, Topeka and Santa Fe Railway Company (Union Plans). The benefits under these pension plans are based on elections made at the time the plans were implemented. BNSF's funding policy is to contribute annually not less than the regulatory minimum and not more than the maximum amount deductible for income tax purposes with respect to the funded plans.

Certain salaried employees of BNSF Railway who have met age and years of service requirements are eligible for medical benefits, including prescription drug coverage, during retirement. For pre-Medicare participants, the postretirement medical and prescription drug benefit is contributory and provides benefits to retirees and their covered dependents. Retiree contributions are adjusted annually. The plan also contains fixed deductibles, coinsurance and out-of-pocket limitations. For Medicare eligible participants, a yearly stipend is recorded in a Health Reimbursement Account (HRA) established on their behalf. Retirees can use these HRAs to reimburse themselves for eligible out-of-pocket expenses, as well as premiums for personal supplemental insurance policies. HRAs are unfunded, so no funds are expended until the reimbursements are paid. Generally, employees beginning salaried employment with BNSF Railway subsequent to September 22, 1995, are not eligible for medical benefits during retirement. In addition, retirees who were salaried employees on or before January 1, 2018 and are age 45 or older at July 1, 2018 are covered under a basic life insurance plan that is noncontributory. Optional life insurance coverage is available for some retirees; however, the retiree is responsible for the full cost. These benefits are collectively referred to as retiree health and welfare benefits.

## NOTES TO FINANCIAL STATEMENTS

		Pension Benefits						
Service cost	Decemb	Year Ended December 31, 2017		Year Ended December 31, 2016		Ended ber 31, 15		
	\$	42	\$	46	\$	48		
Interest cost		88		95		90		
Expected return on plan assets		(149)		(142)		(138		
Amortization of prior service credits		-		(1)		(1		
Amortization of net loss		-		1		14		
Settlements		-		(1)		(1		
Net (benefit) cost recognized	\$	(19)	\$	(2)	\$	12		

	I	Retiree Health and Welfare Benefits								
	Year E Decemb 201	er 31,	Year E Deceml 20 <sup>.</sup>	ber 31,	Year E Decemi 202	oer 31,				
Service cost	\$	1	\$	1	\$	1				
Interest cost		9		10		10				
Amortization of prior service credits		(2)		(2)		(2)				
Amortization of net loss		-		1		2				
Net cost recognized	\$	8	\$	10	\$	11				

The projected benefit obligation is the present value of benefits earned to date by plan participants, including the effect of assumed future salary increases and expected healthcare cost trend rate increases. The following tables show the change in projected benefit obligation (in millions):

	Pension	Benefits	
Change in Benefit Obligation	mber 31, 017	December 31, 2	
Projected benefit obligation at beginning of period	\$ 2,247	\$	2,320
Service cost	42		46
Interest cost	88		95
Actuarial gain	166		(55)
Benefits paid	(144)		(143)
Settlements	(12)		(16)
Projected benefit obligation at end of period	2,387		2,247
Component representing future salary increases	(135)		(102)
Accumulated benefit obligation at end of period	\$ 2,252	\$	2,145

	Retire	e Health and	Welfare B	enefits
Change in Benefit Obligation		nber 31, 017	December 31, 2016	
Projected benefit obligation at beginning of period	\$	237	\$	258
Service cost		1		1
Interest cost		9		10
Plan participants' contributions		4		5
Actuarial loss (gain)		14		(13)
Benefits paid		(23)		(24)
Plan Amendment		(1)		-
Projected benefit obligation at end of period		241		237

#### NOTES TO FINANCIAL STATEMENTS

The following tables show the change in plan assets of the plans (in millions):

Change in Plan Assets	Pension Benefits						
	December 31, 2017		December 31, 2016				
Fair value of plan assets at beginning of period	\$	2,333	\$	2,289			
Actual return on plan assets		479		193			
Employer contributions <sup>a</sup>		13		10			
Benefits paid		(144)		(143)			
Settlements		(12)		(16)			
Fair value of plan assets at measurement date	\$	2,669	\$	2,333			

<sup>a</sup> Employer contributions were classified as Other, Net under Operating Activities in the Company's Consolidated Statements of Cash Flows.

Change in Plan Assets	Retiree Health and Welfare Benefits						
	Decem 20	December 31, 2016					
Fair value of plan assets at beginning of period	\$	_	\$	_			
Employer contributions <sup>a</sup>		48		19			
Plan participants' contributions		4		5			
Benefits paid		(23)		(24)			
Fair value of plan assets at measurement date	\$	29	\$	_			

The following table shows the funded status, defined as plan assets less the projected benefit obligation (in millions):

	Pension Benefits		-	Retiree He Welfare E	 		
		nber 31, )17	Dece 31, 2			mber 31, 017	ember 2016
Funded status (plan assets less projected benefit obligations)	\$	282	\$	86	\$	(212)	\$ (237)

Of the net combined pension and retiree health and welfare benefits asset of \$70 million recognized as of December 31, 2017 and liability of \$151 million recognized as of December 31, 2016, \$16 million and \$30 million were included in other current liabilities at December 31, 2017 and 2016, respectively, and \$396 million and \$200 million were included in other assets at December 31, 2017 and 2016, respectively.

The BNSF Supplemental Retirement Plan and the Union Plans have accumulated and projected benefit obligations in excess of plan assets. The following table shows the projected benefit obligation, accumulated benefit obligation, and fair value of plan assets for the three plans (in millions):

	Decemb 20^			December 31, 2016	
Projected benefit obligation	\$	157	\$	165	
Accumulated benefit obligation	\$	157	\$	165	
Fair value of plan assets	\$	43	\$	51	

Actuarial gains and losses and prior service credits are recognized in the Consolidated Balance Sheets through an adjustment to accumulated other comprehensive income / (loss) (AOCI). The following tables show the pre-tax change in AOCI attributable to the components of the net cost and the change in benefit obligation (in millions):

## 200. COMPARATIVE STATEMENT OF FINANCIAL POSITION-EXPLANATORY NOTES-Continued

#### NOTES TO FINANCIAL STATEMENTS

		Pension Benefits						
Change in AOCI	Year E Decem 20	ber 31,	Decem	Ended iber 31, )16	Dece	ar Ended ember 31, 2015		
Beginning balance	\$	207	\$	102	\$	(136)		
Amortization of net loss		-		1		14		
Amortization of prior service credits		-		(1)		(1)		
Actuarial gain		164		106		68		
Settlements		-		(1)		(1)		
Ending balance	\$	371	\$	207	\$	102		

	Retiree Health and Welfare Benefits						
Change in AOCI	Year Ended December 31, 2017		Year Ended December 31, 2016		Year Ended December 31, 2015		
Beginning balance	\$	(9)	\$	(21)	\$	(39)	
Amortization of net loss		-		1		2	
Amortization of prior service credits		(2)		(2)		(2)	
Actuarial (loss) gain		(14)		13		13	
Prior Service Credits		1		-		-	
Ending balance	\$	(24)	\$	(9)	\$	(26)	

Approximately \$1 million, net of tax, of the actuarial losses and less than \$1 million, net of tax, of the prior service credits from defined benefit pension plans in AOCI are required to be amortized into net periodic benefit cost over the next fiscal year. Approximately \$2 million, net of tax, of the prior service credits and less than \$1 million, net of tax, of the actuarial losses from retiree health and welfare benefit plans in AOCI are required to be amortized into net periodic benefit cost over the next fiscal year. Pre-tax amounts currently recognized in AOCI consist of the following (in millions):

	Pension Benefits		Retiree Health Welfare Bene					
	20	017	20	)16	2	2017	20	)16
Net gain (loss)	\$	370	\$	206	\$	(28)	\$	(14)
Prior service credits		4		4		4		5
Settlements		(3)		(3)		-		-
Pre-tax amount recognized in AOCI at December 31,		371		207		(24)		(9)
After-tax amount recognized in AOCI at December 31,	\$	251	\$	128	\$	(17)	\$	(6)

The assumptions used in accounting for the plans were as follows:

	Pension Benefits				
Assumptions Used to Determine Net Cost	Year Ended December 31, 2017	Year Ended December 31, 2016	Year Ended December 31, 2015		
Discount rate	4.1 %	4.2 %	3.8 %		
Expected long-term rate of return on plan assets	6.6 %	6.6 %	6.6 %		
Rate of compensation increase	3.3 %	3.8 %	3.8 %		

#### NOTES TO FINANCIAL STATEMENTS

	Retiree Health and Welfare Benefits						
Assumptions Used to Determine Net Cost	Year Ended December 31, 2017	Year Ended December 31, 2016	Year Ended December 31, 2015				
Discount rate	3.9 %	4.1 %	3.7 %				
Rate of compensation increase	3.3 %	3.8 %	3.8 %				

	Pension	Benefits	Retiree Health and Welfare Benefits			
Assumptions Used to Determine Benefit Obligations	December 31, 2017	December 31, 2016	December 31, 2017	December 31, 2016		
Discount rate	3.6 %	4.1 %	3.5 %	3.9 %		
Rate of compensation increase	3.6 %	3.3 %	3.6 %	3.3 %		

The discount rate was determined based on a yield curve that utilized year-end market yields of high-quality corporate bonds to develop spot rates that are matched against the plans' expected benefit payments. The discount rate used for the 2018 calculation of net benefit cost decreased to 3.6 percent for pension and 3.5 percent for retiree health and welfare benefits, which reflects market conditions at the December 31, 2017 measurement date.

Various other assumptions including retirement and withdrawal rates, compensation increases, payment form and benefit commencement age are based upon a five-year experience study. In 2016, an updated study was obtained which had an immaterial impact on its pension and retiree health and welfare projected benefit obligations.

In 2016, actuary-produced mortality tables were adopted and an improvement scale derived from the updated tables, which were used in the calculation of its December 31, 2017 and 2016 liabilities.

Pension plan assets are generally invested with the long-term objective of earning sufficient amounts to cover expected benefit obligations, while assuming a prudent level of risk. Allocations may change as a result of changing market conditions and investment opportunities. Generally, the policy is to fund the retiree health and welfare benefits as they come due, however the Company pre-funded \$29 million towards the plans in 2017. This amount is expected to be fully used within two years.

The expected rates of return on plan assets reflect subjective assessments of expected invested asset returns over a period of several years. Actual experience will differ from the assumed rates. The expected rate of return on pension plan assets was 6.6 percent for 2017 and will be 6.6 percent for 2018. The expected rate of return on retiree health and welfare benefit plan assets will be 1.7 percent for 2018.

The following table is an estimate of the impact on future net benefit cost that could result from hypothetical changes to the most sensitive assumptions, the discount rate and expected rate of return on plan assets:

Sensitivity Analysis					
Change in Net Benefit Cost					
Hypothetical Discount Rate Change	Pension	Retiree Health and Welfare			
50 basis point decrease	\$ — million increase	\$ 1million decrease			
50 basis point increase	\$ 4 million decrease	\$ — million increase			

## Hypothetical Expected Rate of Return

on Plan Assets Change	Pension	Retiree Health and Welfare
50 basis point decrease	\$12 million increase	\$ — million increase
50 basis point increase	\$12 million decrease	\$ — million decrease

#### 200. COMPARATIVE STATEMENT OF FINANCIAL POSITION-EXPLANATORY NOTES-Continued

#### NOTES TO FINANCIAL STATEMENTS

	Year Ended December 31, 2017	Year Ended December 31, 2016	Year Ended December 31, 2015
Assumed health care cost trend rate for next year			
(participants over 65)	<b>3.0</b> %	3.0 %	3.0 %
Assumed health care cost trend rate for next year			
(participants under 65)	7.0 %	7.4 %	7.7 %
Rate to which health care cost trend rate for participants			
under 65 is expected to decline and remain	4.5 %	4.4 %	4.5 %
Year that the rate reaches the ultimate trend rate	2039	2039	2038

Assumed health care cost trend rates have a significant effect on the amounts reported for the postretirement health care plans. A one percentage point change in assumed health care cost trend rates would have the following effects (in millions):

	O Percentag Point Increa		One rcentage- Decrease
Effect on total service and interest cost	\$	1	\$ (1)
Effect on postretirement benefit obligation	\$	18	\$ (15)

Investments are stated at fair value. The various types of investments are valued as follows:

(i) Equity securities are valued at the last trade price at primary exchange close time on the last business day of the year (Level 1 input). If the last trade price is not available, values are based on bid, ask/offer quotes from contracted pricing vendors, brokers, or investment managers (Level 3 input or Level 2 if corroborated).

(ii) Highly liquid government obligations, such as U.S. Treasury securities, are valued based on quoted prices in active markets for identical assets (Level 1 input). Other fixed maturity securities and government obligations are valued based on institutional bid evaluations from contracted vendors. Where available, vendors use observable market-based data to evaluate prices (Level 2 input). If observable market-based data is not available, unobservable inputs such as extrapolated data, proprietary models, and indicative quotes are used to arrive at estimated prices representing the price a dealer would pay for the security (Level 3 input).

(iii) Investment funds / other are valued at the daily net asset value of shares held at year end. Net asset value is considered a Level 1 input if net asset value is computed daily and redemptions at this value are available to all shareholders without restriction. Net asset value is considered a Level 2 input if the fund may restrict share redemptions under limited circumstances or if net asset value is not computed daily. Net asset value is considered a Level 3 input if shares could not be redeemed on the reporting date and net asset value cannot be corroborated by trading activity.

The following table summarizes the investments of the funded pension plans as of December 31, 2017, based on the inputs used to value them (in millions):

Asset Category	Dece	al as of ember 31, 2017	evel 1 nputs	 vel 2 outs	Lev Inp	el 3 uts
Cash and equivalents	\$	13	\$ 2	\$ 11	\$	-
Equity securities <sup>a</sup>		2,440	2,440	-		-
Government obligations		197	197	-		-
Other fixed maturity securities		14	-	14		-
Investment funds and other		5	5	-		-
Total <sup>b</sup>	\$	2,669	\$ 2,644	\$ 25	\$	-

<sup>a</sup> As of December 31, 2017, three equity securities each exceeded 10 percent of total plan assets. These investments represent approximately 47 percent of total plan assets.

<sup>b</sup> Excludes less than \$1 million accrued for dividend and interest receivable.

#### 200. COMPARATIVE STATEMENT OF FINANCIAL POSITION-EXPLANATORY NOTES-Continued

#### NOTES TO FINANCIAL STATEMENTS

In addition, there was \$29 million invested in cash and cash equivalents, valued using Level 1 inputs, related to the retiree health and welfare benefit plans as of December 31, 2017. There were no investments held on the retiree health and welfare plans as of December 31, 2016.

#### **Comparative Prior Year Information**

The following table summarizes the investments of the funded pension plans as of December 31, 2016, based on the inputs used to value them (in millions):

Asset Category	Dece	Total as of December 31, 2016		Level 1 Inputs		Level 2 Inputs		el 3 uts
Cash and equivalents	\$	1	\$	1	\$	-	\$	-
Equity securities <sup>a</sup>		2,139		2,139		-		
Government obligations		164		-		164		-
Other fixed maturity securities		21		-		21		-
Investment funds and other		8		8		-		-
Total <sup>b</sup>	\$	2,333	\$	2,148	\$	185	\$	-

<sup>a</sup> As of December 31, 2016, four equity securities each exceeded 10 percent of total plan assets. These investments represented approximately 56 percent of total plan assets.

<sup>b</sup> Excludes less than \$1 million accrued for dividend and interest receivable.

The Company is not required to make contributions to its funded pension plans or its retiree health and welfare benefit plans in 2018. The Company expects to contribute \$10 million to its unfunded non-qualified pension plan in 2018.

The following table shows expected benefit payments from its defined benefit pension plans and expected claim payments for the retiree health and welfare plan for the next five fiscal years and the aggregate five years thereafter (in millions):

Fiscal year	Expected Pension Plan Benefit Paymentsª	Expected Retiree Health and Welfare Payments <sup>b</sup>
2018	\$ 165	\$ 19
2019	\$ 153	\$ 18
2020	\$ 153	\$ 17
2021	\$ 147	\$ 17
2022	\$ 142	\$ 16
2023-2027	\$ 652	\$ 71

<sup>a</sup> Primarily consists of the BNSF Retirement Plan payments, which are made from the plan trust and do not represent an immediate cash outflow to the Company.

<sup>b</sup> Expected payments for 2018 and a portion of 2019 will be made from the plan trust and do not represent an immediate cash outflow to the Company.

#### **Defined Contribution Plans**

BNSF and BNSF Railway sponsor qualified 401(k) plans that cover substantially all employees and a non-qualified defined contribution plan that covers certain officers and other employees. BNSF Railway matched 75 percent of the first six percent of nonunion employees' contributions and matched 25 percent on the first four percent of a limited number of union employees' contributions, which are subject to certain percentage limits of the employees' earnings, at each pay period. Employer contributions are subject to a five-year length of service vesting schedule. BNSF Railway's 401(k) matching expense was \$34 million during the year ended December 31, 2017 and \$33 million during the years ended December 31, 2016 and 2015.

#### <u>Other</u>

Under collective bargaining agreements, BNSF Railway participates in multi-employer benefit plans that provide certain postretirement health care and life insurance benefits for eligible union employees. Health care claim payments and life insurance premiums paid attributable to retirees, which are generally expensed as incurred, were \$75 million, \$61 million, and \$58 million during the years ended December 31, 2017, 2016 and 2015, respectively. The average number of employees covered under these plans were 35 thousand, 36 thousand, and 40 thousand during the years ended December 31, 2017, 2016, and 2015, respectively.

#### NOTES TO FINANCIAL STATEMENTS

## Note 3

#### **Commitments and Contingencies**

## Lease Commitments

BNSF Railway has substantial lease commitments for locomotives, freight cars, office buildings, operating facilities and other property, and many of these leases provide the option to purchase the leased item at fair market value at the end of the lease. However, some provide fixed price purchase options. Future minimum lease payments as of December 31, 2017, are summarized as follows (in millions):

ecember 31,			Operating		
	Capita	I Leases		Leases	
2018	\$	75	\$	454	
2019		71		448	
2020		69		450	
2021		200		375	
2022		35		293	
Thereafter		129		981	
Total		579	\$	3,001	
Less amount representing interest		(113)			
Present value of minimum lease payments	\$	466			

<sup>a</sup> Excludes leases having non-cancelable lease terms of less than one year and per diem leases. Minimum lease payments have not been reduced by minimum sublease rentals of \$137 million due under future non-cancelable subleases.

Lease rental expense for all operating leases, excluding per diem leases, was \$581 million, \$595 million and \$623 million for the years ended December 31, 2017, 2016 and 2015, respectively. When rental payments are not made on a straight-line basis, the Company recognizes rental expense on a straight-line basis over the lease term. Contingent rentals and sublease rental income were not significant for the years ended December 31, 2017, 2016 and 2015.

#### **Other Commitments**

In the normal course of business, the Company enters into long-term contractual requirements for future goods and services needed for the operations of the business. Such commitments are not in excess of expected requirements and are not reasonably likely to result in performance penalties or payments that would have a material adverse effect on the Company's liquidity.

#### **Guarantees**

As of December 31, 2017, BNSF Railway has not been called upon to perform under the guarantees specifically disclosed in this footnote and does not anticipate a significant performance risk in the foreseeable future.

Debt and other obligations of non-consolidated entities guaranteed by the Company as of December 31, 2017, were as follows (dollars in millions):

			Guarantees				
	BNSF Railway Ownership Percentage	Principal Amount Guaranteed	Maximum Future Payments	Maximum Recourse Amount ª	Remaining Term (in years)	Capital Obligat	
Kinder Morgan Energy Partners, L.P.	0.5%	\$ 190	\$ 190	\$ –	Termination of Ownership	\$	2 <sup>b</sup>
Chevron Phillips Chemical Company, LP	-%	N/A <sup>d</sup>	N/A <sup>d</sup>	N/A <sup>d</sup>	10	\$	20 <sup>°</sup>

<sup>a</sup> Reflects the maximum amount the Company could recover from a third party other than the counterparty.

<sup>b</sup> Reflects capitalized obligations that are recorded on the Company's Consolidated Balance Sheet.

<sup>c</sup> Reflects the asset and corresponding liability for the fair value of these guarantees required by authoritative accounting guidance related to guarantees.

<sup>d</sup> There is no cap to the liability that can be sought from BNSF Railway for BNSF Railway's negligence or the negligence of the indemnified party. However, BNSF Railway could receive reimbursement from certain insurance policies if the liability exceeds a certain amount.

#### 200. COMPARATIVE STATEMENT OF FINANCIAL POSITION-EXPLANATORY NOTES-Continued

#### NOTES TO FINANCIAL STATEMENTS

#### Kinder Morgan Energy Partners, L.P.

Santa Fe Pacific Pipelines, Inc., an indirect, wholly-owned subsidiary of BNSF Railway, has a guarantee in connection with its remaining special limited partnership interest in Santa Fe Pacific Pipeline Partners, L.P. (SFPP), a subsidiary of Kinder Morgan Energy Partners, L.P., to be paid only upon default by the partnership. All obligations with respect to the guarantee will cease upon termination of ownership rights, which would occur upon a put notice issued by BNSF Railway or the exercise of the call rights by the general partners of SFPP.

#### **Chevron Phillips Chemical Company LP**

BNSF Railway has an indemnity agreement with Chevron Phillips Chemical Company LP (Chevron Phillips), granting certain rights of indemnity from BNSF Railway, in order to facilitate access to a storage facility. Under certain circumstances, payment under this obligation may be required in the event Chevron Phillips were to incur certain liabilities or other incremental costs resulting from trackage access.

#### Indemnities

In the ordinary course of business, BNSF Railway enters into agreements with third parties that include indemnification clauses. The Company believes that these clauses are generally customary for the types of agreements in which they are included. At times, these clauses may involve indemnification for the acts of the Company, its employees and agents, indemnification for another party's acts, indemnification for future events, indemnification based upon a certain standard of performance, indemnification for liabilities arising out of the Company's use of leased equipment or other property, or other types of indemnification. Despite the uncertainty whether events which would trigger the indemnification obligations would ever occur, the Company does not believe that these indemnity agreements will have a material adverse effect on the Company's results of operations, financial position or liquidity. Additionally, the Company believes that, due to lack of historical payment experience, the fair value of indemnities cannot be estimated with any amount of certainty and that the fair value of any such amount would be immaterial to the Consolidated Financial Statements. Agreements that reflect unique circumstances, particularly agreements that contain guarantees that indemnify for another party's acts, are disclosed separately, if appropriate. Unless separately disclosed above, no fair value liability related to indemnities has been recorded in the Consolidated Financial Statements.

#### Variable Interest Entities – Leases

BNSF Railway has entered into various lease transactions in which the structure of the lease contains VIEs. These leases are primarily for equipment. These VIEs were created solely for the lease transactions and have no other activities, assets or liabilities outside of the lease transactions. In some of the arrangements, BNSF Railway has the option to purchase some or all of the leased assets at a fixed-price, thereby creating variable interests for BNSF Railway in the VIEs. The future minimum lease payments associated with the VIE leases were approximately \$2 billion as of December 31, 2017. The future minimum lease payments are included in future operating lease payments disclosed in Note 3.

In the event the leased asset is destroyed, BNSF Railway is generally obligated to either replace the asset or pay a fixed loss amount. The inclusion of the fixed loss amount is a standard clause within the lease arrangements. Historically, BNSF Railway has not incurred significant losses related to this clause. As such, it is not anticipated that the maximum exposure to loss would materially differ from the future minimum lease payments.

BNSF Railway does not provide financial support to the VIEs that it was not previously contractually obligated to provide.

BNSF Railway maintains and operates the leased assets based on contractual obligations within the lease arrangements, which set specific guidelines consistent within the industry. As such, BNSF Railway has no control over activities that could materially impact the fair value of the leased assets. BNSF Railway does not hold the power to direct the activities of the VIEs and therefore does not control the ongoing activities that have a significant impact on the economic performance of the VIEs. Additionally, BNSF Railway does not have the obligation to absorb losses of the VIEs or the right to receive benefits of the VIEs that could potentially be significant to the VIEs. Depending on market conditions, the fixed-price purchase options could potentially provide benefit to the Company; however, any benefits potentially received from a fixed-price purchase option are generally expected to be minimal. Based on these factors, BNSF Railway is not the primary beneficiary of the VIEs. As BNSF Railway is not the primary beneficiary and the majority of the VIE leases are operating leases, the assets and liabilities related to the VIEs recorded in the Company's Consolidated Balance Sheet are immaterial.

#### NOTES TO FINANCIAL STATEMENTS

## Personal Injury and Environmental Costs

## Personal Injury

Personal injury claims, including asbestos claims and employee work-related injuries and third-party injuries (collectively, other personal injury), are a significant expense for the railroad industry. Personal injury claims by BNSF Railway employees are subject to the provisions of the Federal Employers' Liability Act (FELA) rather than state workers' compensation laws. FELA's system of requiring the finding of fault, coupled with unscheduled awards and reliance on the jury system, contributed to increased expenses in past years. Other proceedings include claims by non-employees for punitive as well as compensatory damages, and from time to time may include proceedings that have been certified as or purport to be class actions. The variability present in settling these claims, including non-employee personal injury and matters in which punitive damages are alleged, could result in increased expenses in future years. BNSF Railway has implemented a number of safety programs designed to reduce the number of personal injury expense.

BNSF Railway records an undiscounted liability for personal injury claims when the expected loss is both probable and reasonably estimable. The liability and ultimate expense projections are estimated using standard actuarial methodologies. Liabilities recorded for unasserted personal injury claims are based on information currently available. Due to the inherent uncertainty involved in projecting future events such as the number of claims filed each year, developments in judicial and legislative standards and the average costs to settle projected claims, actual costs may differ from amounts recorded. BNSF Railway has obtained insurance coverage for certain claims, as discussed under the heading "BNSF Insurance Company." Expense accruals and any required adjustments are classified as materials and other in the Consolidated Statements of Income.

## Asbestos

The Company is party to a number of personal injury claims by employees and non-employees who may have been exposed to asbestos. The heaviest exposure for certain BNSF Railway employees was due to work conducted in and around the use of steam locomotive engines that were phased out between the years of 1950 and 1967. However, other types of exposures, including exposure from locomotive component parts and building materials, continued after 1967 until they were substantially eliminated at BNSF Railway by 1985.

BNSF Railway assesses its unasserted asbestos liability exposure on an annual basis during the third quarter. BNSF Railway determines its asbestos liability by estimating its exposed population, the number of claims likely to be filed, the number of claims that will likely require payment and the estimated cost per claim. Estimated filing and dismissal rates and average cost per claim are determined utilizing recent claim data and trends.

Key elements of the assessment include:

- Because BNSF Railway did not have detailed employment records in order to compute the population of potentially exposed employees, it computed an estimate using Company employee data from 1970 forward and estimated the BNSF Railway employee base from 1938-1969 using railroad industry historical census data and estimating BNSF Railway's representation in the total railroad population.
- The projected incidence of disease was estimated based on epidemiological studies using employees' age, duration and intensity of exposure while employed.
- An estimate of the future anticipated claims filing rate by type of disease (non-malignant, cancer and mesothelioma) was computed using the Company's average historical claim filing rates observed in 2014-2017.
- An estimate of the future anticipated dismissal rate by type of claim was computed using the Company's historical average dismissal rates observed in 2013-2017.
- An estimate of the future anticipated settlement by type of disease was computed using the Company's historical average of dollars paid per claim for pending and future claims using the average settlement by type of incidence observed during 2013-2017.

#### 200. COMPARATIVE STATEMENT OF FINANCIAL POSITION-EXPLANATORY NOTES-Continued

#### NOTES TO FINANCIAL STATEMENTS

From these assumptions, BNSF Railway projected the incidence of each type of disease to the estimated population to arrive at an estimate of the total number of employees that could potentially assert a claim. Historical claim filing rates were applied for each type of disease to the total number of employees that could potentially assert a claim to determine the total number of anticipated claim filings by disease type. Historical dismissal rates, which represent claims that are closed without payment, were then applied to calculate the number of future claims by disease type that would likely require payment by the Company. Finally, the number of such claims was multiplied by the average settlement value to estimate BNSF Railway's future liability for unasserted asbestos claims.

The most sensitive assumptions for this accrual are the estimated future filing rates and estimated average claim values. Asbestos claim filings are typically sporadic and may include large batches of claims solicited by law firms. To reflect these factors, BNSF Railway used a multi-year calibration period (i.e., average historical filing rates observed in 2014-2017) because it believed it would be most representative of its future claim experience. In addition, for non-malignant claims, the number of future claims to be filed against BNSF Railway declines at a rate consistent with both mortality and age as there is a decreasing propensity to file a claim as the population ages. BNSF Railway believes the average claim values by type of disease from the historical period 2013-2017 are most representative of future claim values. Non-malignant claims, which represent approximately 70 percent of the total number and 40 percent of the cost of estimated future asbestos claims, were priced by age of the projected claimants. Historically, the ultimate settlement value of these types of claims is most sensitive to the age of the claimant.

During the third quarters of 2017, 2016 and 2015, the Company analyzed recent filing and payment trends to ensure the assumptions used by BNSF Railway to estimate its future asbestos liability were reasonable. In 2017, management recorded a decrease to the liability of \$29 million. No adjustment was recorded in 2016. In 2015, management recorded an increase to the liability of \$5 million. The Company plans to update its study again in the third quarter of 2018.

Throughout the year, BNSF Railway monitors actual experience against the number of forecasted claims and expected claim payments and will record adjustments to the Company's estimates as necessary.

Based on BNSF Railway's estimate of the potentially exposed employees and related mortality assumptions, it is anticipated that unasserted asbestos claims will continue to be filed through the year 2050. The Company recorded an amount for the full estimated filing period through 2050 because it had a relatively finite exposed population (former and current employees hired prior to 1985), which it was able to identify and reasonably estimate and about which it had obtained reliable demographic data (including age, hire date and occupation) derived from industry or BNSF Railway specific data that was the basis for the study. BNSF Railway projects that approximately 65, 80 and 95 percent of the future unasserted asbestos claims will be filed within the next 10, 15 and 25 years, respectively.

#### Other Personal Injury

BNSF Railway estimates its other personal injury liability claims and expense quarterly based on the covered population, activity levels and trends in frequency and the costs of covered injuries. Estimates include unasserted claims except for certain repetitive stress and other occupational trauma claims that allegedly result from prolonged repeated events or exposure. Such claims are estimated on an as-reported basis because the Company cannot estimate the range of reasonably possible loss due to other non-work related contributing causes of such injuries and the fact that continued exposure is required for the potential injury to manifest itself as a claim. BNSF Railway has not experienced any significant adverse trends related to these types of claims in recent years.

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 200. COMPARATIVE STATEMENT OF FINANCIAL POSITION-EXPLANATORY NOTES-Continued

 NOTES TO FINANCIAL STATEMENTS

 Key elements of the actuarial assessment include:

 Size and demographics (employee age and craft) of the workforce.

 Activity levels (manhours by employee craft and carloadings).

 Expected claim frequency rates by type of claim (employee FELA or third-party liability) based on historical claim frequency trends.

 Expected dismissal rates by type of claim based on historical dismissal rates.

 Expected average paid amounts by type of claim for open and incurred but not reported claims that eventually close with payment.

 From these assumptions, BNSF Railway estimates the number of open claims by accident year that will likely require payment by the Company. The projected number of open claims by accident year that will require payment is multiplied by the expected average paid amounts by type SE Deliver of open claims by accident year that will require payment is multiplied by the expected average

cost per claim by accident year and type to determine BNSF Railway's estimated liability for all asserted claims. Additionally, BNSF Railway estimates the number of its incurred but not reported claims that will likely result in payment based upon historical emergence patterns by type of claim. The estimated number of projected claims by accident year requiring payment is multiplied by the expected average cost per claim by accident year and type to determine BNSF Railway's estimated liability for incurred but not reported claims.

BNSF Railway monitors quarterly actual experience against the number of forecasted claims to be received, the forecasted number of claims closing with payment and expected claim payments. Adjustments to the Company's estimates are recorded quarterly as necessary or more frequently as new events or changes in estimates develop.

The following table summarizes the activity in the Company's accrued obligations for asbestos and other personal injury matters (in millions):

	Decem	Ended Iber 31, 17	Decem	Ended Iber 31, 16	Year E Decem 20	ber 31,
Beginning balance	\$	367	\$	375	\$	371
Accruals / changes in estimates		(1)		80		81
Payments		(59)		(88)		(81)
Ending balance	\$	307	\$	367	\$	371

At December 31, 2017 and 2016, \$85 million was included in current liabilities for both periods. Defense and processing costs, which are recorded on an as-reported basis, were not included in the recorded liability. The Company is primarily self-insured for personal injury claims.

Because of the uncertainty surrounding the ultimate outcome of personal injury claims, it is reasonably possible that future costs to settle personal injury claims may range from approximately \$265 million to \$370 million. However, BNSF Railway believes that the \$307 million recorded at December 31, 2017, is the best estimate of the Company's future obligation for the settlement of personal injury claims.

The amounts recorded by BNSF Railway for personal injury liabilities were based upon currently known facts. Future events, such as the number of new claims to be filed each year, the average cost of disposing of claims, as well as the numerous uncertainties surrounding personal injury litigation in the United States, could cause the actual costs to be higher or lower than projected.

#### NOTES TO FINANCIAL STATEMENTS

Although the final outcome of personal injury matters cannot be predicted with certainty, considering among other things the meritorious legal defenses available and liabilities that have been recorded, it is the opinion of BNSF Railway that none of these items, when finally resolved, will have a material adverse effect on the Company's financial position or liquidity. However, the occurrence of a number of these items in the same period could have a material adverse effect on the results of operations in a particular quarter or fiscal year.

## **BNSF Insurance Company**

Burlington Northern Santa Fe Insurance Company, Ltd. (BNSFIC), a wholly-owned subsidiary of BNSF, offers insurance coverage for certain risks, FELA claims, railroad protective and force account insurance claims and certain excess general liability and property coverage, and certain other claims which are subject to reinsurance. During the years ended December 31, 2017, 2016 and 2015, BNSFIC wrote insurance coverage with premiums totaling \$74 million, \$70 million, and \$73 million, respectively, for BNSF Railway, net of reimbursements from third parties. During this same time, BNSF Railway recognized \$73 million, \$70 million and \$75 million, respectively, in expense related to those premiums, which is classified as purchased services in the Consolidated Statements of Income. At December 31, 2017 and 2016, unamortized premiums remaining on the Consolidated Balance Sheet were \$6 million and \$5 million, respectively. During the years ended December 31, 2017, 2016 and 2015, BNSFIC made claim payments totaling \$35 million, \$69 million and \$214 million, respectively, for settlement of covered claims. At December 31, 2017 and 2016, claims receivables from BNSFIC were \$3 million for both periods.

#### Environmental

The Company's operations, as well as those of its competitors, are subject to extensive federal, state and local environmental regulation. BNSF Railway's operating procedures include practices to protect the environment from the risks inherent in railroad operations, which frequently involve transporting chemicals and other hazardous materials. Additionally, many of BNSF Railway's land holdings are and have been used for industrial or transportation-related purposes or leased to commercial or industrial companies whose activities may have resulted in discharges onto the property. As a result, BNSF Railway is subject to environmental cleanup and enforcement actions. In particular, the federal Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA), also known as the Superfund law, as well as similar state laws, generally impose joint and several liability for cleanup and enforcement costs on current and former owners and operators of a site without regard to fault or the legality of the original conduct. BNSF Railway has been notified that it is a potentially responsible party (PRP) for study and cleanup costs at Superfund sites for which investigation and remediation payments are or will be made or are yet to be determined (the Superfund sites) and, in many instances, is one of several PRPs. In addition, BNSF Railway may be considered a PRP under certain other laws. Accordingly, under CERCLA and other federal and state statutes, BNSF Railway may be held jointly and severally liable for all environmental costs associated with a particular site. If there are other PRPs, BNSF Railway generally participates in the cleanup of these sites through cost-sharing agreements with terms that vary from site to site. Costs are typically allocated based on such factors as relative volumetric contribution of material, the amount of time the site was owned or operated and/or the portion of the total site owned or operated by each PRP.

BNSF Railway is involved in a number of administrative and judicial proceedings and other mandatory cleanup efforts for 218 sites, including 18 Superfund sites, at which it is participating in the study or cleanup, or both, of alleged environmental contamination.

Liabilities for environmental cleanup costs are recorded when BNSF Railway's liability for environmental cleanup is probable and reasonably estimable. Subsequent adjustments to initial estimates are recorded as necessary based upon additional information developed in subsequent periods. Environmental costs include initial site surveys and environmental studies as well as costs for remediation of sites determined to be contaminated.

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## 200. COMPARATIVE STATEMENT OF FINANCIAL POSITION-EXPLANATORY NOTES-Continued

#### NOTES TO FINANCIAL STATEMENTS

BNSF Railway estimates the ultimate cost of cleanup efforts at its known environmental sites on an annual basis during the third quarter. Ultimate cost estimates for environmental sites are based on current estimated percentage to closure ratios, possible remediation work plans and estimates of the costs and likelihood of each possible outcome, historical payment patterns, and benchmark patterns developed from data accumulated from industry and public sources, including the Environmental Protection Agency and other governmental agencies. These factors incorporate into the estimates experience gained from cleanup efforts at other similar sites. The most significant assumptions are the possible remediation work plans and estimates of the costs and likelihood of each possible outcome for the larger sites.

Annual studies do not include (i) contaminated sites of which the Company is not aware; (ii) additional amounts for third-party tort claims, which arise out of contaminants allegedly migrating from BNSF Railway property, due to a limited number of sites; or (iii) natural resource damage claims. BNSF Railway continues to estimate third-party tort claims on a site by site basis when the liability for such claims is probable and reasonably estimable. BNSF Railway's recorded liability for third-party tort claims as of December 31, 2017 and 2016 was \$9 million and \$12 million, respectively.

On a quarterly basis, BNSF Railway monitors actual experience against the forecasted remediation and related payments made on existing sites and conducts ongoing environmental contingency analyses, which consider a combination of factors including independent consulting reports, site visits, legal reviews and analysis of the likelihood of other PRPs' participation in, and their ability to pay for cleanup. Adjustments to the Company's estimates will continue to be recorded as necessary based on developments in subsequent periods. Additionally, environmental accruals, which are classified as materials and other in the Consolidated Statements of Income, include amounts for newly identified sites or contaminants, third-party claims and legal fees incurred for defense of third-party claims and recovery efforts.

The following table summarizes the activity in the Company's accrued obligations for environmental matters (in millions):

	Decem	Year Ended December 31, 2017		Year Ended December 31, 2016		Year Ended December 31, 2015	
Beginning balance	\$	342	\$	369	\$	404	
Accruals / changes in estimates		5		5		4	
Payments		(30)		(32)		(39)	
Ending balance	\$	317	\$	342	\$	369	

At December 31, 2017 and 2016, \$40 million was included in current liabilities for both periods.

During the third quarters of 2017, 2016 and 2015, the Company analyzed recent data and trends to ensure the assumptions used by BNSF Railway to estimate its future environmental liability were reasonable. As a result of this study, in the third quarters of 2017, 2016 and 2015, management recorded additional expense of \$2 million, \$8 million and \$7 million as of the respective June 30 measurement dates. The Company plans to update its study again in the third quarter of 2018.

BNSF Railway's environmental liabilities are not discounted. BNSF Railway anticipates that the majority of the accrued costs at December 31, 2017, will be paid over the next ten years, and no individual site is considered to be material.

Liabilities recorded for environmental costs represent BNSF Railway's best estimate of its probable future obligation for the remediation and settlement of these sites and include both asserted and unasserted claims. Although recorded liabilities include BNSF Railway's best estimate of all probable costs, without reduction for anticipated recoveries from third parties, BNSF Railway's total cleanup costs at these sites cannot be predicted with certainty due to various factors such as the extent of corrective actions that may be required, evolving environmental laws and regulations, advances in environmental technology, the extent of other parties' participation in cleanup efforts, developments in ongoing environmental analyses related to sites determined to be contaminated and developments in environmental surveys and studies of contaminated sites.

#### NOTES TO FINANCIAL STATEMENTS

Because of the uncertainty surrounding these factors, it is reasonably possible that future costs for environmental liabilities may range from approximately \$260 million to \$415 million. However, BNSF Railway believes that the \$317 million recorded at December 31, 2017, is the best estimate of the Company's future obligation for environmental costs.

Although the final outcome of these environmental matters cannot be predicted with certainty, it is the opinion of BNSF Railway that none of these items, when finally resolved, will have a material adverse effect on the Company's financial position or liquidity. However, the occurrence of a number of these items in the same period could have a material adverse effect on the results of operations in a particular quarter or fiscal year.

#### **Other Claims and Litigation**

In addition to asbestos, other personal injury and environmental matters discussed above, BNSF Railway and its subsidiaries are also parties to a number of other legal actions and claims, governmental proceedings and private civil suits arising in the ordinary course of business, including those related to disputes and complaints involving certain transportation rates and charges. Some of the legal proceedings include claims for punitive as well as compensatory damages, and from time to time may include proceedings that purport to be class actions. Although the final outcome of these matters cannot be predicted with certainty, considering among other things the meritorious legal defenses available and liabilities that have been recorded along with applicable insurance, BNSF Railway currently believes that none of these items, when finally resolved, will have a material adverse effect on the Company's financial position or liquidity. However, an unexpected adverse resolution of one or more of these items could have a material adverse effect on the results of operations in a particular quarter or fiscal year.

#### Note 4

## Investments

BNSF Railway holds investments which are classified as trading securities and included in Other Assets on the balance sheet. The following table summarizes the fair value of investments held as of December 31, 2017 and December 31, 2016 (in millions):

	December	31, 2017	December	31, 2016
Debt securities	\$	43	\$	47
Equity securities		54		60
Total	\$	97	\$	107

#### Note 5

#### Goodwill and Other Intangible Assets and Liabilities

#### Goodwill

During the years ended December 31, 2017, 2016 and 2015, no impairment losses related to goodwill were incurred. As of December 31, 2017 and 2016, there were no accumulated impairment losses related to goodwill. For both the years ended December 31, 2017 and 2016, the carrying values were \$14,803 million and no additional goodwill was recognized.

#### Intangible Assets and Liabilities

Intangible assets and liabilities were as follows (in millions):

	 As of December 31, 2017			As of December 31, 2016			
	ss Carrying Amount		umulated ortization		ss Carrying Amount		Accumulated Amortization
Intangible Assets	\$ 637	\$	245	\$	637	\$	214
Intangible Liabilities	\$ 1,403	\$	932	\$	1,403	\$	836

#### NOTES TO FINANCIAL STATEMENTS

As of December 31, 2017 and 2016, intangible assets primarily consisted of franchise and customer assets. Intangible liabilities primarily consisted of customer and shortline contracts which were in an unfavorable position at the date of Merger.

Amortizable intangible assets and liabilities are amortized based on the estimated pattern in which the economic benefits are expected to be consumed or on a straight-line basis over their estimated economic lives.

Amortization of intangible assets and liabilities was as follows (in millions):

	December 31, 2017	D	December 31, 2016		December 31, 2015	
Amortization of intangible assets	\$ 31	\$	31	\$	24	
Amortization of intangible liabilities	\$ 96	\$	100	\$	86	

Amortization of intangible assets and liabilities for the next five years is expected to approximate the following (in millions):

	Amortiz	ation of	Amortizat	ion of
	intangib	le assets	intangible li	abilities
2018	\$	31	\$	90
2019	\$	31	\$	27
2020	\$	31	\$	26
2021	\$	31	\$	24
2022	\$	31	\$	23

#### Note 6

#### **Other Assets**

In July 2010, the Company entered into a low-income housing partnership (the Partnership) as the limited partner, holding a 99.9 percent interest in the Partnership. The Partnership is a VIE, with the purpose of developing and operating low-income housing rental properties. Recovery of the Company's investment is accomplished through the utilization of low-income housing tax credits and the tax benefits of Partnership losses. The general partner, who holds a 0.1 percent interest in the Partnership, is an unrelated third party and is responsible for controlling and managing the business and financial operation of the Partnership. As the Company does not have the power to direct the activities that most significantly impact the Partnership's economic performance, the Company is not the primary beneficiary and therefore, does not consolidate the Partnership. The Company does not provide financial support to the Partnership that it was not previously contractually obligated to provide.

#### 200. COMPARATIVE STATEMENT OF FINANCIAL POSITION-EXPLANATORY NOTES-Continued

#### NOTES TO FINANCIAL STATEMENTS

The Company has accounted for its investment in the Partnership using the effective yield method. The risk of loss of the Company's investment in the Partnership is considered low as an affiliate of the general partner has provided certain guarantees of tax credits and minimum annual returns. For the years ended December 31, 2017, 2016, and 2015, the Company recognized a reduction to income tax expense of \$8 million, \$39 million, and \$29 million, respectively. The current year reduction to income tax expense was lower than prior year reductions primarily as a result of the Tax Act. The Company's maximum exposure to loss related to the Partnership is the unamortized investment balance. The following table provides information related to this Partnership (in millions):

	Decer	Year Ended December 31, 2017		r Ended mber 31, 2016
Jnamortized investment balance classified as Other Assets	\$	118	\$	196
Maximum exposure to loss	\$	118	\$	196

Included within Other Assets are capitalized right-to-use fixed assets of \$958 million and \$895 million, and related accumulated amortization of \$287 million and \$265 million, at December 31, 2017 and 2016, respectively.

16					Road Initials:	BNSF Y	'ear 2017
		210. RESULT	S OF OPERAT	IONS			
		, i i i i i i i i i i i i i i i i i i i	in Thousands)				
		equested information for respondent pertaining to results for the year.		Schedule 210 Line 15, col b	Cross-Checks	Schedule 2 = Line 66, col I	-
	•	al operating expenses from Sched. 410. Any differences schedule and Sched. 410 must be explained on page 18.		Lines 47,48,49 co Line 50, col b	bl b	= Line 67, col I = Line 68, col I	
on lir	ne 19, ar	nds from investments accounted for under the cost method ad list dividends accounted for under the equity method				Schedule 4	
	ne 25. I contra e	entries should be shown in parenthesis.		Line 14, col b Line 14, col d Line 14, col e		= Line 620, col = Line 620, col = Line 620, col	l f
Line	Cross	ltem	Amount for	Amount for	Freight-related	Passenger-rel	lated Line
No.	Check		current year	preceding year	revenue & expenses	revenue 8 expenses	
			(b)	(c)	(d)	(e)	
		ORDINARY ITEMS OPERATING INCOME					
1		Railway Operating Income					
1		(101) Freight	20,783,627	19,304,902	20,783,627		1
2		(102) Passenger	_0,.00,021	. 0,00 1,002	_0,.00,021		2
3		(103) Passenger-related					3
4		(104) Switching	41,665	46,796	41,665		4
5		(105) Water transfers					5
6		(106) Demurrage	177,751	192,739	177,751		6
7		(110) Incidental	113,531	109,323	113,531		7
8		(121) Joint facility - credit	8,151	8,003	8,151		8
9 10		(122) Joint facility - debit					9 10
10		(501) Railway operating revenues (Exclusive of transfers from government authorities-lines 1-9)	21,124,725	19,661,763	21,124,725		10
11		(502) Railway operating revenues - transfers from	21,124,723	19,001,703	21,124,725		11
12		government authorities (503) Railway operating revenues - amortization of					12
13		deferred transfers from government authorities TOTAL RAILWAY OPERATING REVENUES (lines 10-12)	21,124,725	19,661,763	21,124,725		13
14	*	(531) Railway operating expenses	14,018,226	13,061,812	14,018,226		13
15	*	Net revenue from railway operations	7,106,499	6,599,951	7,106,499		15
16		OTHER INCOME (506) Revenue from property used in other than carrier operations					16
17		(510) Miscellaneous rent income					17
18		(512) Separately operated properties - profit					18
19		(513) Dividend income (cost method)	400	400			19
20		(514) Interest income	366,204	205,311			20
21		(516) Income from sinking and other funds					21
22 23		(517) Release of premiums on funded debt (518) Reimbursements received under contracts and					22 23
24		agreements (519) Miscellaneous income	52,656	21,763			24
<u> </u>		Income from affiliated companies: 519	52,000	21,700			
25		a. Dividends (equity method)	7,200	5,683			25
26		b. Equity in undistributed earnings (losses)	128,474	10,154			26
27		TOTAL OTHER INCOME (lines 16-26)	554,934	243,311			27
28		TOTAL INCOME (lines 15, 27)	7,661,433	6,843,262			28
29		MISCELLANEOUS DEDUCTIONS FROM INCOME (534) Expenses of property used in other than carrier operations					29
30		(544) Miscellaneous taxes					30
31		(545) Separately operated properties-Loss					31
32		(549) Maintenance of investment organization					32
33		(550) Income transferred under contracts and agreements					33
34		(551) Miscellaneous income charges	38,093	16,166			34
35		(553) Uncollectible accounts	20.002	16 166			35
36 37		TOTAL MISCELLANEOUS DEDUCTIONS Income available for fixed charges	38,093 7,623,340	16,166 6,827,096			36 37
′			1,020,040	0,027,030		d Annual Br	

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Road	Initials:	BNSF
uu	mmaioi	D.101

## Year 2017

## 210. RESULTS OF OPERATIONS - Continued

(Dollars in Thousands)

		(Dollars	in Thousands)				
Line	Cross	ltem			Amount for	Amount for	Line
No.	Check	(a)			current year	preceding year	No.
					(b)	(c)	
		FIXED CHARGES					
20		(546) Interest on funded debt:			24.017	20.001	20
38		(a) Fixed interest not in default			34,917	39,891	38
39		(b) Interest in default			0.047	7.404	39
40		(547) Interest on unfunded debt			6,347	7,494	40
41		(548) Amortization of discount on funded debt			2,056	2,172	41
42		TOTAL FIXED CHARGES (lines 38 through 41)			43,320	49,557	42
43		Income after fixed charges (line 37 minus line 42)			7,580,020	6,777,539	43
		OTHER DEDUCTIONS					
		(546) Interest on funded debt:					
44		(c) Contingent interest	TENO				44
45			TIEMS				45
45		(555) Unusual or infrequent items (debit) credit					45
46		Income (Loss) from continuing operations (before inc. t	•		7,580,020	6,777,539	46
		PROVISIONS FOR INCOME	TAXES				
		(556) Income taxes on ordinary income:					
47	*	(a) Federal income taxes			1,726,751	1,360,221	47
48	*	(b) State income taxes			202,911	171,921	48
49	*	(c) Other income taxes			(170)	567	49
50	*	(557) Provision for deferred taxes			(6,453,639)	985,717	50
51		TOTAL PROVISION FOR INCOME TAXES (lines 4			(4,524,147)	2,518,426	51
52		Income from continuing operations (line 46 minus l			12,104,167	4,259,113	52
		DISCONTINUED OPERATI	ONS				
53		(560) Income or loss from operations of discontinued segm taxes of \$	ients (less applica	ble income			53
54		(562) Gain or loss on disposal of discontinued segments (le	ess applicable inco	ome taxes			54
		of \$ )					
55		Income before extraordinary items (lines 52 through 54			12,104,167	4,259,113	55
		EXTRAORDINARY ITEMS AND ACCOUI	NTING CHANGES				
56		(570) Extraordinary items (Net)					56
57		(590) Income taxes on extraordinary items					57
58		(591) Provision for deferred taxes - Extraordinary items					58
59		TOTAL EXTRAORDINARY ITEMS (lines 56 throug					59
60		(592) Cumulative effect of changes in accounting principles taxes of \$	s (less applicable	income			60
61	*	Net income (Loss) (lines 55 + 59 + 60)			12,104,167	4,259,113	61
62		Less: Net Income attributable to noncontrolling interest					62
63		Net Income attributable to reporting railroad			12,104,167	4,259,113	63
64		Basic Earnings per Share			N/A	N/A	64
65		Diluted Earnings per Share			N/A	N/A	65
		RECONCILIATION OF NET RAILWAY OPERA	ATING INCOME (N	IROI)			
66	*	Net revenues from railway operations	(	- /	7,106,499	6,599,951	66
67	*	(556) Income taxes on ordinary income (-)			1,929,492	1,532,709	67
68	*	(557) Provision for deferred income taxes (-)			(6,453,639)	985,717	68
69		Income from lease of road and equipment (-)			12,848	12,848	69
70		Rent for leased roads and equipment (+)			12,010	12,010	70
71		Net railway operating income (loss)			11,617,798	4,068,677	71
	Note	As a result of the passage of the Tax Cuts and Jobs Act, B \$7.3 billion resulting from a \$7.4 billion revaluation of BNSF with an approximately \$100 million increase to Equity in Un and 26 of this schedule, respectively.	Railway's deferre	ed tax liabilities an	eduction in income d the deferred inco	tax expense of ome tax associated	
	<u> </u>						1
Line		Item	Amount for	Effects	Adjusted Amount		Line
No.	Check	(a)	current year	of tax	for current year	preceding year	No.
L_			(b)	reform	(b)	(c)	
66	*	Net revenues from railway operations	7,106,499	-	7,106,499	6,599,951	66
67	*	(556) Income taxes on ordinary income (-)	1,929,492	-	1,929,492	1,532,709	67
68	*	(557) Provision for deferred income taxes (-)	(6,453,639)	7,318,145	864,506	985,717	68

12,848

(7,318,145)

11,617,798

12,848

4,299,653

12,848

4,068,677

69

70

71

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Income from lease of road and equipment (-)

Rent for leased roads and equipment (+)

Net railway operating income (loss)

69

70

## NOTES AND REMARKS FOR SCHEDULE 210 AND 220

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Roa	d Initials	s: BNSF Year 2017			19
		210 A. CONSOLIDATED STATEMENTS OF COMPREH	ENSIVE INCOME		
1 Th	ia aabadu	(Dollars in Thousands) le applies only to entities with items of Other Comprehensive Income (OCI)	Cross	-Checks	
1. IN	is schedu	le applies only to entitles with items of Other Comprehensive income (OCI)	Schedule 210	= Schedule 210 A	
			Line 61, col b	Line 1, col b	
		t present comprehensive income in two separate but			
cons	ecutive fin	ancial statements.			
3. En	tities mus	t present reclassification adjustments and the effects			
of the	se adjust	ments on net income and OCI on the face of the			
finan	cial stater	nents.			
Δ ΔΙΙ	contra er	tries should be shown in parenthesis.			
Line No.	Cross Check	Item	Amount for current year	Amount for preceding year	Line No.
INU.	CHECK		current year	preceding year	INU.
		(a)	(b)	(C)	
1		Net Income	12,104,167	4,259,113	1
~		Other Comprehensive Income, net of tax			
2		Foreign currency translation adjustments Unrealized gains on securities:			2
~		5			
3		Unrealized holding gains arising during period Less: reclassification adjustment for gains included in net income			3
4					4
		Defined benefit pension plans:			
5		Prior service cost arising during period			5
6		Net gain (loss) arising during period	114,418	73,660	6
0		Less: amortization of prior service	1.697	1.695	0
7		cost included in net periodic pension cost	1,001	1,000	7
8		Other Comprehensive Income	82	(446)	8
9		Comprehensive Income	12,216,970	4,330,632	9
10		Less: comprehensive income attributable to noncontrolling interest			10
11		Comprehensive Income attributable to reporting railroad (Loss)	12,216,970	4,330,632	11

Notes:

#### 220. RETAINED EARNINGS (Dollars in Thousands)

1. Show below the items of retained earnings accounts of the respondent for the year, classified in accordance with the Uniform System of Accounts for Railroad Companies,

2. All contra entries should be shown in parentheses.

- 3. Show in lines 22 and 23 the amount of assigned Federal income tax consequences for accounts 606 and 616.
- 4. Segregate in column (c) all amounts applicable to the equity in undistributed earnings (losses) of affiliated companies based on the equity method of accounting.
- 5. Line 3 (line 7 if a debit balance), column (c), should agree with line 26, column (b), in Schedule 210. The total of columns (b) and (c), lines 3 and 7, should agree with line 61, column (b) in Schedule 210.
- 6. Include in column (b) only amounts applicable to retained earnings exclusive of any amounts included in column (c).

Line	Cross		Item	Retained	Equity in Undistributed	Line
No.	Check			Earnings -	Earnings (Losses) of	No.
				Unappropriated	Affiliated Companies	
			(a)	(b)	(C)	
1			Balances at beginning of year	11,059,882	99,521	1
2		(601.5)	Prior period adjustments to beginning retained earnings			2
			CREDITS			
3		(602)	Credit balance transferred from income	11,975,693	128,474	3
4		(603)	Appropriations released			4
5		(606)	Other credits to retained earnings	112,803		5
6			TOTAL CREDITS	12,088,496	128,474	6
			DEBITS			
7		(612)	Debit balance transferred from income			7
8		(616)	Other debits to retained earnings	3,713,600		8
9		(620)	Appropriations for sinking and other funds			9
10		(621)	Appropriations for other purposes			10
11		(623)	Dividends: Common stock			11
12			Preferred stock (1)			12
13			TOTAL DEBITS	3,713,600	0	13
14			Net increase (decrease) during year (Line 6 minus line 13)	8,374,896	128,474	14
15			Balances at close of year (lines 1, 2, and 14)	19,434,778	227,995	15
16			Balances from line 15 (c)	227,995	N/A	16
17		(798)	Total unappropriated retained earnings and equity in			17
			undistributed earnings (losses) of affiliated companies			
			at end of year	19,662,773		
18		(797)	Total appropriated retained earnings:			18
19			Credits during year \$_0		N/A	19
20			Debits during year \$_0			20
21			Balance at close of year \$_0			21
			Amount of assigned Federal income tax consequences			
22			Account 606 \$_0			22
23			Account 616 \$_0			23

1. If any dividends have not been declared on cumulative preferred stock, give cumulative undeclared dividends at beginning of year and end of year.

## 240. STATEMENT OF CASH FLOWS (Dollars in Thousands)

Give the information as requested concerning the cash flows during the year. Either the direct or indirect method can be used. The direct method shows as its principal components operating cash receipts and payments, such as cash received from customers and cash paid to suppliers and employees, the sum of which is net cash flow from operating activities. The indirect method starts with net income and adjusts it for revenues and expense items that were not the result of operating cash transactions in the current period to reconcile it to net cash flow from operating activities If the direct method is used, complete lines 1 through 41. If the indirect method is used complete lines 10 through 41. Cash, for the purpose of this schedule, shall include cash and cash equivalents which are short-term, highly liquid investments readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Information about all investing and finance activities which do not directly affect cash shall be separately disclosed in footnotes to this schedule. They shall clearly relate the cash (if any) and noncash aspects of transactions. Examples of noncash investing and transactions include converting debt to equity, acquiring assets by assuming directly related liabilities, such as purchasing a building by incurring a mortgage to the seller; obtaining an asset by entering into a capital lease; and exchanging noncash assets or liabilities for other noncash assets or liabilities. Some transactions are part cash and part noncash; only the cash portion shall be reported directly in the statement of cash flows. Refer to FAS Statement No. 95, Statement of Cash Flows, for further details.

		CASH FLOWS FROM OPERATING ACTIVITIES			
Line	Cross	Description	Current Year	Previous Year	Line
No.	Check	(a)	(b)	(c)	No.
1		Cash received from operating revenues			1
2		Dividends received from affiliates			2
3		Interest received			3
4		Other income			4
5		Cash paid for operating expenses			5
6		Interest paid (net of amounts capitalized)			6
7		Income taxes paid			7
8		Other - net			8
9		NET CASH PROVIDED BY OPERATING ACTIVITIES (lines 1 through 8)			9
		RECONCILIATION OF NET INCOME TO NET CASH PROVIDED BY OF	PERATING ACTIVITIE	S	

Line	Cross	Description	Current Year	Previous Year	Line	
No.	Check	(a)	(b)	(C)	No.	
10		Income from continuing operations	12,104,167	4,259,113	10	
AD,	ADJUSTMENTS TO RECONCILE INCOME FROM CONTINUING OPERATIONS TO NET CASH PROVIDED BY OPERATING ACTIVITIES					

	-				
Line	Cross	Description	Current Year	Previous Year	Line
No.	Check	(a)	(b)	(c)	No.
11		Loss (gain) on sale or disposal of tangible property and investments	(51,288)	(19,743)	11
12		Depreciation and amortization expenses	2,338,460	2,042,286	12
13		Net increase (decrease) in provision for Deferred Income Taxes	(6,453,639)	985,717	13
14		Net decrease (increase) in undistributed earnings (losses) of affiliates	(128,474)	(10,154)	14
15		Decrease (increase) in accounts receivable	(237,306)	(200,818)	15
16		Decrease (increase) in material and supplies and other current assets	100,265	(124,028)	16
17		Increase (decrease) in current liabilities other than debt	(282,306)	573,663	17
18		Increase (decrease) in other - net	(210,033)	52,699	18
19		Net cash provided from continuing operations (lines 10 through 18)	7,179,846	7,558,735	19
20		Add (Subtract) cash generated (paid) by reason of discontinued			20
		operations and extraordinary items			
21		NET CASH PROVIDED FROM OPERATING ACTIVITIES (lines 19 and 20)	7,179,846	7,558,735	21

#### CASH FLOWS FROM INVESTING ACTIVITIES

Line	Cross	Description	Current Year	Previous Year	Line
No.	Check	(a)	(b)	(c)	No.
22		Proceeds from sale of property	19,335	20,846	22
23		Capital expenditures	(3,214,684)	(3,758,199)	23
24		Net change in temporary cash investments not qualifying as cash			24
		equivalents			
25		Proceeds from sale/repayment of investment and advances	33,813	26,744	25
26		Purchase price of long-term investment and advances	(13,128)	(7,830)	26
27		Net decrease (increase) in sinking and other special funds			27
28		Other - net	(260,981)	(195,672)	28
29		NET CASH USED IN INVESTING ACTIVITIES (lines 22 through 28)	(3,435,645)	(3,914,111)	29

(Continued on next page)
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# 240. STATEMENT OF CASH FLOWS (Concluded) (Dollars in Thousands)

# CASH FLOWS FROM FINANCING ACTIVITIES

Line	Cross	Description	Current Year	Previous Year	Line
No.	Check	(a)	(b)	(C)	No.
30		Proceeds from issuance of long-term debt			30
31		Principal payments of long-term debt	(84,859)	(117,132)	31
32		Proceeds from issuance of capital stock			32
33		Purchase price of acquiring treasury stock			33
34		Cash dividends paid			34
35		Other - net	(3,713,600)	(3,522,000)	35
36		NET CASH FROM FINANCING ACTIVITIES (lines 30 through 35)	(3,798,459)	(3,639,132)	36
37		NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS			37
		(lines 21, 29, and 36)	(54,258)	5,492	
38		Cash and cash equivalents at beginning of the year	570,348	564,856	38
39		CASH AND CASH EQUIVALENTS AT END OF THE YEAR (lines 37 & 38)	516,090	570,348	39
		Footnotes to Schedule			
		Cash paid during the year for:			
40		Interest (net of amount capitalized) *	61,293	60,370	40
41		Income taxes (net) *	2,087,231	1,020,289	41

\* Only applies if indirect method is adopted

## NOTES AND REMARKS

## 245. WORKING CAPITAL (Dollars in Thousands)

1 This schedule should include only data pertaining to railway transportation services.

2 Carry out calculations of lines 9, 10, 20, and 21 to the nearest whole number.

Line	Item	Source	Amount	Line
No.	(a)		(b)	No.
	CURRENT OPERATING ASSETS			1
1	Interline and other balances (705)	Sched. 200, line 5, col. b	106.654	1
2	Customers (706)	Sched. 200, line 6, col. b	975,418	2
3	Other (707)	Note A	95,258	3
4	TOTAL CURRENT OPERATING ASSETS	Lines 1 + 2 + 3	1,177,330	4
	OPERATING REVENUE		, ,	
5	Railway operating revenue	Sched. 210, line 13, col. b	21,124,725	5
6	Rent income	Note B	214,318	6
7	TOTAL OPERATING REVENUES	Lines 5 + 6	21,339,043	7
8	Average daily operating revenues	Line 7 ÷ 360 days	59,275	8
9	Days of operating revenue in current			9
	operating assets	Line 4 ÷ line 8	20	
10	Revenue delay days plus buffer	Line 9 + 15 days	35	10
	CURRENT OPERATING LIABILITIES			1
11	Interline and other balances (752)	Sched. 200, line 30, col. b	9,497	11
12	Audited accounts and wages payable (753)	Note A	256,009	12
13	Accounts payable - other (754)	Note A	247,436	13
14	Other taxes accrued (761.5)	Note A	353,177	14
15	TOTAL CURRENT OPERATING LIABILITIES	Sum of lines 11 through 14	866,119	15
	OPERATING EXPENSES			1
16	Railway operating expenses	Sched. 210, line 14, col. b	14,018,226	16
17	Depreciation	Sched 410, lines 136, 137, 138, 213, 232, 317 col h	2,306,521	17
18	Cash related operating expenses	Line 16 + line 6 - line 17	11,926,023	18
19	Average daily expenditures	Line 18 ÷ 360 days	33,128	19
20	Days of operating expenses in current			20
	operating liabilities	Line 15 ÷ line 19	26	
21	Days of working capital required	Line 10 - line 20 (Note C)	9	21
22	Cash working capital required	Line 21 x line 19	298,152	22
23	Cash and temporary cash balance	Sched. 200, line 1 + line 2, col. b	516,090	23
24	Cash working capital allowed	Lesser of line 22 or line 23	298,152	24
	MATERIALS AND SUPPLIES			1
25	Total materials and supplies (712)	Note A	802,565	25
26	Scrap and obsolete material included in account 712	Note A	,	26
27	Materials and supplies held for common carrier			27
	purposes	Line 25 - line 26	802,565	
28	TOTAL WORKING CAPITAL	Line 24 + line 27	1,100,717	28

NOTES:

(A) Use common carrier portion only. Common carrier refers to railway transportation service

(B) Rent income is the sum of Schedule 410, column h, lines 121, 122, 123, 127, 128, 129, 133, 134, 135, 208, 210, 212, 227, 229, 231, 312, 314, and 316. Rent income is added to railway operating revenues to produce total revenues. Rent income is also added to total operating expenses to exclude the rent revenue items from operating expense.

(C) If result is negative, use zero.

NOTES AND REMARKS

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### **GENERAL INSTRUCTIONS CONCERNING RETURNS IN SCHEDULES 310, 310A**

25

1. Schedule 310 should give particulars of stocks, bonds, other secured obligations, unsecured notes, and investment advances of affiliated companies held by respondent at close of year. Also, disclose the investments made, disposed of, and written down during the year and the applicable dividends and interest credited to income as a result of those investments. They should exclude securities issued or assumed by respondent. For definition of affiliated companies, see the rules governing Account No. 721 "Investments and Advances; Affiliated Companies", in the Uniform System of Accounts for Railroad Companies.

2. List the investments in the following order and show a total for each group and each class of investments by accounts in numerical order:

(A) Stocks

(B)

(1) Carriers-active(2) Carriers-inactive(3) Noncarriers-active

Year 2017

- (4) Noncarriers-inactive
- Bonds (including US government bonds)
- (C) Other secured obligations
- (D) Unsecured notes
- (E) Investment advances

3. The subclassification of classes (B), (C), (D), and (E) should be the same as that provided for class (A).

4. The kinds of industry represented by respondent's investments in the securities of other companies should be shown by symbol opposite the the names of the issuing corporations, the symbols and industrial classifications to be as follows:

Symbol	Kind of Industry
I.	Agriculture, forestry, and fisheries
Ш	Mining
Ш	Construction
IV	Manufacturing
V	Wholesale and retail trade
VI	Finance, insurance, and real estate
VII	Transportation, communications, and other public utilities
VIII	Services
IX	Government
Х	All other
corriora o	a the term is used here, is meant companies outping or operation

5. By carriers, as the term is used here, is meant companies owning or operating railroads, facilities auxiliary thereto such as bridges, ferries, union deposts, and other terminal facilities, sleeping cars, parlor cars, dining cars, freight cars, express service and facilities, electric railways, highway motor vehicles, steamboats and other marine transportation equipment, pipe lines (other than those for transportation of water), and other instrumentalities devoted to the transportation of persons or property for hire. Telegraph and telephone companies are not meant to be included.

6. Noncarrier companies should, for the purpose of these schedules, include telephone companies, telegraph companies, mining companies, manufacturing companies, hotel companies, etc. Purely "holding companies" are to be classed as noncarrier companies, even though the securities held by such companies are largely or entirely those issued or assumed by carriers.

7. By an active corporation is meant one which maintains an organization for operating property or administering its financial affairs. An inactive corporation is one which has been practically absorbed in a controlling corporation and which neither operates property nor administers its financial affairs. If it maintains an organization it does so only for the purpose of complying with legal requirements and maintaining title to property or franchises.

8. Combine, in one amount, investments in which the original cost or present equity in total assets is less than \$10,000.

9. Include investments in unincorporated entities such as lessee organizations. Exclude amounts normally settled on a current basis.

10. Do not include the value of securities issued or assumed by respondent.

11. For affiliates which do not report to the Surface Transportation Board and are jointly owned, disclose in footnotes the name and extent of control of the other controlling entities.

## 310. INVESTMENTS AND ADVANCES AFFILIATED COMPANIES (Dollars in Thousands)

Road Initials: BNSF Year 2017

1. Give particulars of investments in stocks, bonds, other secured obligations, unsecured notes, and investment advances of companies affiliated with respondent from accounts 715 (sinking funds), 716 (capital funds), 721 (investments and advances affiliated companies), and 717 (other funds).

2. Entries in this schedule should be made in accordance with the definitions and general instructions given on page 25, classifying the investments by means of letters, figures, and symbols in columns (a), (b) and (c).

3. Indicate by means of an arbitrary mark in column (d) the obligation in support of which any security is pledged, mortgaged, or otherwise encumbered. Give names and other important particulars of such obligations in footnotes.

4. Give totals for each class and for each subclass and a grand total for each account.

26

5. Entries in column (d) should show date of maturity of bonds and other evidence of indebtedness. In case obligations of the same designation mature serially, the date in column (d) may be reported as "Serially \_\_\_\_\_ to \_\_\_\_\_." Abbreviations in common use in standard financial publications may be used to conserve space.

Line No.	Account No. (a)	Class No. (b)	Kind of Industry (c)	Name of Issuing Company and also lien r (include rate for preferred stocks a (d)		Extent of Control (e)	Line No.
1	721	À-1	VÍ	Alameda Belt Line	Common	50.00	1
2			VII	Belt Railway Company of Chicago, The	Common	16.67	2
3			VII	Central California Traction Company	Common	33.33	3
4			VII	Houston Belt & Terminal Railway Company	Common	50.00	4
5			VII	Kansas City Terminal Railway Company	Common	25.00	
6			VII	Longview Switching Company	Common	50.00	
7			VII	MT Properties Inc.	Common	43.30	
8			VII	Oakland Terminal Railway	Common	50.00	
9			VII	Paducah & Illinois Railroad Company	Common	33.34	
10			VII	Portland Terminal Railroad Company	Common	40.00	
11			VII	St. Joseph Terminal Railroad Company	Common	50.00	
12			VII	Sunset Railway Company	Common	50.00	
13			VII	Terminal Railroad Association of St. Louis	Common	14.29	
14			VII	Texas City Terminal Railway Company	Common	33.30	
15			VII	TTX Company	Common	17.30	
16			VII	Wichita Union Terminal Railway Company	Common	66.67	-
17			VII	Central California Traction Company	Preferred	33.33	
18							18
19				Total Class A-1			19
20							20
21	721	A-3	Х	Kinder Morgan Energy Partners LP	LP	0.5	
22			X	Meteorcomm, LLC	LLC	25.00	
23			X	Montauk Synfuels LLC	LLC	50.00	
24			Х	PTC 220, LLC	LLC	14.29	
25			X	Tongue River Holding Company, LLC	LLC	39.43	
26			VII	Railmarketplace.com, Inc.	Preferred	18.85	
27							27
28				Total Class A-3			28
29 30				Total Class A			29 30
30				Total Class A			30
32	721	E-1	VII	Port Terminal Railroad Association	Association	N/A	31
33	721	L-1	VII	Wichita Terminal Association	Association	N/A N/A	
34			VII		Association	IN/A	34
35				Total Class E-1			35
36							36
37	721	E-3	VIII	Health Transformation Alliance	Cooperative	N/A	37
38	721	20	•		Coopolativo		38
39				Total Class E-3			39
40							40
41				Total Class E			41
42							42
43				Total			43
44			1			1	44
45			1			1	45
46						1	46
47						1	47
48			İ				48
49			1				49
50			1			1	50

## 310. INVESTMENTS AND ADVANCES AFFILIATED COMPANIES - (Continued) (Dollars in Thousands)

6. If any of the companies included in this schedule are controlled by respondent, the percent of control should be shown in column (e), In case any company listed is controlled other than through actual ownership of securities, give particulars in a footnote. In case of joint control, give names of other parties and particulars of control.

7. If any advances reported are pledged, give particulars in a footnote.

Year 2017

8. Investments in companies in which neither the original cost or present equity in total assets are less than \$10,000 may be combined in one figure.

9. Also include investments in unincorporated entities such as lessee organizations (exclusive of amounts nominally settled on a current basis).

10. This schedule should not include securities issued or assumed by respondent.

11. For affiliates which do not report to the Surface Transportation Board and are jointly owned, give names and extent of control by other entities by footnotes.

		Investments ar	nd Advances					
Line No.	Opening Balance (f)	Additions (g)	Deductions (if other than sale, explain) (h)	Closing Balance (i)	Disposed of profit (loss) (j)	Adjustments Account 721.5 (k)	Dividends or interest credited to income (I)	Line No.
1	14,900			14,900				1
3	14,900	203		203				3
4	20,379	1,274	(2,691)	18,962				4
5	5,106	546	(2,001)	5,652				5
6	8	0.10	(2)	6				6
7	1,443	82		1,525				7
8								8
9	5,131	1,708		6,839				9
10	1,539	2	(220)	1,321				10
11	150			150				11
12	4,273		(24)	4,249				12
13	47 470	0.054	(7.040)	40.040				13
14 15	47,478 414,241	8,354 140,089	(7,213)	48,619 554,330				14 15
15	414,241	140,089		554,330				15
17	70	41		111				17
18								18
19	514,718	152,299	(10,150)	656,867				19
20	01.1,1.10	.02,200	(10,100)	000,000				20
21	6,893			6,893				21
22	23,433	5,498	(9,759)	19,172				22
23								23
24	6,686	600	(798)	6,488				24
25								25
26								26
27	07.040	0.000	(40.557)	00.550				27
28 29	37,012	6,098	(10,557)	32,553				28 29
30	551,730	158,397	(20,707)	689,420				29 30
31	551,750	100,097	(20,707)	009,420				30
32	1,100			1,100				32
33	4			4				33
34								34
35	1,104			1,104				35
36								36
37	5			5				37
38								38
39	5			5				39
40								40
41	1,109			1,109				41
42	550,000	450.007	(00.707)	COO 500				42
43 44	552,839	158,397	(20,707)	690,529				43 44
44							+	44 45
45								45
47								47
48							1	48
49								49
50								50

Note: Column (h) includes equity method accounting for losses

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28		Road Initials: BNSF	Year 201
	310. NOTES AND REMARKS		
		<u>%</u> Ow	nership
1	ALAMEDA BELT LINE		
	BNSF Railway Company		50.00
	Union Pacific Railroad Company		50.00 100.00
			100.00
2	BELT RAILWAY COMPANY OF CHICAGO, THE		05.00
	CSX Transportation, Inc. Norfolk Southern Company		25.00 25.00
	BNSF Railway Company		16.67
	Grand Trunk Western Railroad Illinois Central Railroad Company		16.67
	Soo Line Railroad Company		8.33
	Union Pacific Railroad Company		8.33
	5,198 shares are held by U.S. Bank, N.A., Trustee, as collateral under the BNI Consolidated Mortgage.		
3 & 17	CENTRAL CALIFORNIA TRACTION COMPANY		
0 0 11	Union Pacific Railroad Company		66.67
	BNSF Railway Company		33.33
			100.00
4	HOUSTON BELT & TERMINAL RAILWAY COMPANY		
	BNSF Railway Company		50.00
	Union Pacific Railroad Company		50.00
	121 shares are held by U.S. Bank, N.A., Trustee, as collateral under the BNI Consolidated Mortgage.		100.00
5	KANSAS CITY TERMINAL RAILWAY COMPANY		
0	Union Pacific Railroad Company		41.67
	BNSF Railway Company		25.00
	Kansas City Southern Railway Company		16.67
	Dakota, Minnesota and Eastern Railroad Norfolk Southern Railway Company		8.33 8.33
			100.00
	5,485 shares are held by UMB of Kansas City, Missouri, Trustee, under Stock Trust Agreement dated June 12, 1909, and 5 shares are held by U.S. Bank, N.A., Trustee, as collateral under the BNI Consolidated Mortgage.		
6	LONGVIEW SWITCHING COMPANY		
	BNSF Railway Company		50.00
	Union Pacific Railroad Company		50.00
			100.00
7	MT PROPERTIES INC.		40.00
	BNSF Railway Company Union Pacific Railroad Company		43.30 42.09
	Soo Line Railroad Company		14.61
	20,400 shares are subject to the lines of the DNI Conselidated Methods, and the ND Conservat		100.00
	30,498 shares are subject to the liens of the BNI Consolidated Mortgage and the NP General Lien Mortgage and held as collateral by U.S. Bank, N.A., Trustee, of the BNI Consolidated Mortgage and Citibank, N.A., Trustee under the NP General Lien Mortgage.		
8	OAKLAND TERMINAL RAILWAY		
	BNSF Railway Company		50.00
	Union Pacific Railroad Company		50.00
			100.00
9	PADUCAH & ILLINOIS RAILROAD COMPANY		
	BNSF Railway Company		33.34
	Paducah & Louisville Railroad Company Canadian National Railroad Company		33.33 33.33
			100.00
	33 1/3 shares are held by U.S. Bank, N.A., Trustee, as collateral under the BNI Consolidated		<u> </u>
	33 1/3 shares are held by U.S. Bank, N.A., Trustee, as collateral under the BNI Consolidated Mortgage.		

310. NOTES AND REMARKS	
PORTLAND TERMINAL RAILROAD COMPANY	% Ownership
Union Pacific Railroad Company	60.00
BNSF Railway Company	40.00
	100.00
ST JOSEPH TERMINAL RAILROAD COMPANY	
BNSF Railway Company	50.00
Union Pacific Railroad Company	50.00 100.00
SUNSET RAILWAY COMPANY BNSF Railway Company	50.00
Union Pacific Railroad Company	50.00
	100.00
TERMINAL RAILROAD ASSOCIATION OF ST. LOUIS	
Union Pacific Railroad Company	42.84
CSX Transportation, Inc.	14.29
Illinois Central Railroad Company	14.29 14.29
BNSF Railway Company Norfolk Southern Railway Company	14.29
	100.00
2,058 shares are held by U.S. Bank, N.A., Trustee, as collateral under the BNI Consolidated Mortgage.	
TEXAS CITY TERMINAL RAILWAY COMPANY	
Union Pacific Railroad Company	66.60
BNSF Railway Company	33.30
Texas City Terminal Railway Company	0.10 100.00
	100.00
TTX COMPANY	00.70
Union Pacific Railroad Company CSX Transportation, Inc.	36.79 19.65
Norfolk Southern Railway Company	19.65
BNSF Railway Company	17.30
Canadian National Railway Company Canadian Pacific Limited	3.15
Pan Am Railways	1.57 0.63
Kansas City Southern Railway Company	0.63
FXE Railroad	0.63
250 voting shares are held by TTX Company	100.00
WICHITA UNION TERMINAL RAILWAY COMPANY	
BNSF Railway Company	66.67
Union Pacific Railroad Company	33.33
KINDER MORGAN ENERGY PARTNERS L.P.	100.00
BNSF Railway Company	0.50
Various	99.50
	100.00
Meteorcomm, LLC	
BNSF Communications, Inc. (BNSF Railway Company)	25.00
Ekanet, Inc. (Union Pacific Railroad Company) CSX Transportation, Inc.	25.00 25.00
NS Spectrum Corporation (Norfolk Southern Company)	25.00
	100.00
MONTAUK SYNFUELS, LLC	
BNSF Railway Company	50.00
Montauk Energy Capital, Inc.	50.00
	100.00

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# 310. NOTES AND REMARKS

		% Ownership
24	PTC 220, LLC	
	BNSF Spectrum, Inc. (BNSF Railway Company)	14.29
	Ekanet, Inc. (Union Pacific Railroad Company)	14.28
	CSX Intellectual Properties Corp. (CSX Transportation, Inc.)	14.29
	NS Spectrum Corporation (Norfolk Southern Company)	14.28
	GTC Spectrum(Canadian National Railway Company)	14.29
	Canadian Pacific Railway Company	14.28
	KSC Spectrum (Kansas City Southern Railway Company)	14.29
		100.00
25	TONGUE RIVER HOLDING COMPANY, LLC	
-	BNSF Railway Company	39.43
	Arch Coal, Inc.	38.16
	TRR Financing, LLC	22.41
		100.00
26	RAILMARKETPLACE.COM, INC.	
20	BNSF Railway Company	18.85
	Canadian National Railway Company	18.85
	Canadian Pacific Railway Company	18.85
	CSX Transportation, Inc.	18.85
	Union Pacific Railroad Company	18.85
	GE Information Services, Inc.	5.75
		100.00
1		100:00

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			(Dollars in Thousands)	(Dollars in Thousands)					0
1         Tent on the number of antime formation.           1         For the number of antime formation.         End antime formation.           1         End antime for antime formation.         End antime formation.           1         End antime for antime formation.         End antime formation.           1         End antime for antime formation.         End antime formation.         End antime formation.           1         End antime formation.         End antime formation.         End antime formation.         End antime formation.           1         End antime formation.         End antim formation.         End antime formation.		Undistri	uted Earnings From Ce	ertain Investments in	Affiliated Companies				
	ب بې بې <del>ب</del>	Report below the details of all investments in common stock included in Account 721, Enter in column (c) the amount necessary to retroactively adjust those investments. (5 Enter in column (d) the share of undistributed earnings (i.e., dividends) or losses. Enter in column (e) the amortization for the year of the excess of cost over equity in ne For definitions of carrier and noncarrier, see general instructions.	vestments and Advances se instruction 5-2, Uniform assets (equity over cost) §	Affiliated Companies. System of Accounts). at date of acquisition.					
Inclusion         Numer of team of comprision         Montention			Balance at	Adjustments for	Equity in		Adjustment for	Balance	
No.         0	Line		beginning	investments	undistributed earnings	Amortization	investments disposed of	at close	Line
1         Currants         Cu	No.		of year (b)	equity method (c)	(losses) during year (d)	during year (e)	or written down during year (f)	of year (a)	No.
2         2		Carriers: (List specifics for each company)						6	
3         0.0000         0.010         0.	- ~	Atameua Beit Litte Beit Railway Company of Chicago The	- 14 900					- 14 900	- ~
4         Journal Relation/Company.         2039         124         (2001) <t< td=""><td>4 M</td><td>Central California Traction Company</td><td></td><td>51</td><td>152</td><td></td><td></td><td>203</td><td>4 W</td></t<>	4 M	Central California Traction Company		51	152			203	4 W
0         Constant Convention         5 (10) <th< td=""><td>4</td><td>Houston Belt &amp; Terminal Railway Company</td><td>20,379</td><td>1,274</td><td>(2,691)</td><td></td><td></td><td>18,962</td><td>4</td></th<>	4	Houston Belt & Terminal Railway Company	20,379	1,274	(2,691)			18,962	4
1         0. Monotest enternation         1.4.4.5         1.4.4.5         0.0.0         0.0.	5	Kansas City Terminal Railway Company	5,106	5	541			5,652	5
7         6         1445<	9	Longview Świtching Company	8		(2)			6	6
8         Rotatin Triment Bilanyo, Carant Triment Bilanyo, Satura Triment Bilanyo, Satura Triment Bilanyo, 1         5         1	7	MT Properties Inc.	1,443		82			1,525	7
B         Partner Nitrows         0.13         1.70         0.70         0.000	80	Oakland Terminal Railway							8
1         0         1         1	6	Paducah & Illinois Railroad Company	5,131	1,708	1000)			6,839	6
1:         account meriation contrary         4.73         4.73         7.30         4.26         1.3           1:         Terment enforce for contrary         7.476         1.31         1.154         1.00         1.426         1.3           1:         Terment enforce for contrary         7.476         1.31         1.154         1.00         1.426         1.1           1:         Terment fertione for contrary         7.476         1.31         1.154         1.00         1.11         1.01           1:         Tric Contrary         7.476         7.13         1.154         1.01         1.11         1.01           1:         Tric Contrary         7.476         7.14         3.11         1.01	10	Portiand Lerminal Railroad Company	1,539	2	(220)			1,321	10
1         Terment Ratinos         1	- 6	St. Josephi Tetriniar Railload Company Sunset Railway Comnany	1001		(77)			4 249	10
14       Teas Cuy Tenniol Falway Company       47.18       (13)       (14)       (160)       (160)       (170)       (170)       (170)       (171) <th< td=""><td>13</td><td>Terminal Railroad Association of St. Louis</td><td></td><td></td><td>(· -)</td><td></td><td></td><td></td><td>13</td></th<>	13	Terminal Railroad Association of St. Louis			(· -)				13
15         TTX Correlative         14,241         14	14	Texas City Terminal Railway Company	47,478	(13)	1,154			48,619	14
(16         (11)	15	TTX Company	414,241	91	139,998			554,330	15
17         17         1301         1301         1301         1         1           18         TOTAL CARRIERS         514,718         3,116         13001         0         0         0         0         0         0         0           20         Knefer Morgan Energy Partners LP         6,803         5,11         0	16	Wichita Union Terminal Railway Company	70		41			111	16
18         TOTAL CARRENS         51,4,718         3,118         130,031         0 <t< td=""><td>17</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>17</td></t<>	17								17
10         10<	18	TOTAL CARRIERS	514,718	3,118	139,031	•	•	656,867	18
xu         finder Morgan Erreity Partners LP         c. 6803         xu         c. 6803         xu           21         Inder Morgan Erreity Partners LP         23.433         5.468         (9.75)         23         (9.75)         23           22         Meencomn.LLC         23.433         5.468         (9.75)         23         29         21           23         Meencomn.LLC         5.616         0         79         29         29         21           24         PTC 2014. Similar LC         5.616         0         79         29         29         21           25         Frinzatella com.         5.616         0         79         29         21         29         21           26         Frinzatella com.         37.012         51         6.08         (10.557)         29         27         29           27         Torrau Nov-CARTERS         37.012         51.70         9.216         128.41         2         25         2           28         Atimatelplace.com.Inc.         Torrau Nov-CARTERS         56.13         21         2         2         2           29         Torrau Nov-CARTERS         57.70         9.216         128.41         2         2<	19								19
23         Meencrorm.LC         23,433         5,468         (9,75)         23         (19,17)         23           23         Meencrorm.LC <td>21</td> <td>Kinder Morgan Energy Partners   P</td> <td>6 893</td> <td></td> <td></td> <td></td> <td></td> <td>6 893</td> <td>21</td>	21	Kinder Morgan Energy Partners   P	6 893					6 893	21
23       Montauk Syntuel LC       23       Montauk Syntuel LC       24       73       24       77       25       73       26       6.68       600       (79)       79       26       24         24       PTC 220. LC       25.0.LC       26       73       27       26       24         25       Rainately Company, LC       75.0.LC       26       79       27       26       27       26         27       B       27       27       27       27       26       27       27       27       27         28       7012       27       27       27       27       27       27       27       27         29       7012       71       71       27 <td>22</td> <td>Meteorcomm. LLC</td> <td>23.433</td> <td>5.498</td> <td>(6.759)</td> <td></td> <td></td> <td>19.172</td> <td>22</td>	22	Meteorcomm. LLC	23.433	5.498	(6.759)			19.172	22
24       PTC 20, LLC       (780)       (780)       (790)	23	Montauk Synfuels LLC						-	23
26         Tongue River Holding Company, LLC         0         0         0         1         2           26         Rimarket Johdson, Inc.         0	24	PTC 220, LLC	6,686	600	(208)			6,488	24
26         Raimarketplace.com, Inc.         Com	25	Tongue River Holding Company, LLC						•	25
2/         2//	26	Railmarketplace.com, Inc.	•						T
20         0.00000000000000000000000000000000000	17	TOTAL NON CABREDS	010 70	2 000	110 5671			00 EE0	Т
29         TOTAL INVESTMENTS IN COMMON STOCK         551,730         9,216         128,474         -         -         689,420         23           31         31         31         31         31         31         31         31         31         31         31         31         32         31         32         31         32         <	07		31,012	0,030	(/cc'ni)		1	26,20	
31         0.01.01         0.0		TOTAL INVESTMENTS IN COMMON STOCK	561 73U	0 216	V2V 8C1			680 420	1
3       3       3         Note:       Column (d) Line No. 14 is net of approximately \$7,200k in dividends received.       3			001,100	3,410	120,474		•	003,420	Т
Note: Column (d) Line No. 14 is net of approximately \$7,200k in dividends received.									T
	l Rep								10
	ort F								<u>ui 20</u>
	₹-1								

Road Initials: BNSF

Year 2017

<ol> <li>Give particulars of balances at the beginning and close of the year and of all changes during the year in Account No. 731, Road and Equipment Property' and Account No. 732, "Improvements on Leased Property' classified by primary accounts in accordance with the Uniform System of Accounts for Railroad Companies. The balances, by primary accounts, should, insofar as known, be stated in columr (b) and all changes made during the year should be analyzed in columns (c) to (f), inclusive. <i>Column</i> (g) should be the net of the amount columns (c) through (f). Column (h) is the aggregate of columns (b) through (f). Column (h) is the aggregate of columns (b) through (f), colusive. <i>Column</i> (g) should be the net of the amount columns (c) through (f). Column (h) should aggregate of columns (b) through (f). Column (b) and (h) should equal the sum of Accounts 731 and 732 for the respective periods; if not, a full explanation should be made in a footnote.</li> <li>In column (c), show disbursements made for the specific purpose of purchasing, constructing, and equipping new lines, and for the extension of old lines, as provided for in Instruction 2-1, :Items to be charged" in the Uniform System of Accounts for Railroad Companies for such items.</li> <li>In column (c), show the cost of a railway or portion thereot, acquired as an operating entity or system by purchase, merger, consolidation reorganization, receivership sale or transfer, or otherwise.</li> <li>Columns (c) and (e) should include all entries covering expenditures for additions and betterments, as defined, whether or not replacing other property.</li> <li>All credits representing property sold, abandoned, or otherwise retires should be shown in column (f).</li> <li>Both the debit and credit involved in each transfer, adjustment, or clearance, between road and equipment accounts, should be included in the column applicable to current items of like nature. Each such transfer, adjustment, or clearance should be included in the column ap</li></ol>	<ol> <li>Give particulars of balances at the beginning and close of the year and of all changes during the year in Account No. 731, Road and Equipment Property' and Account No. 732, "Improvements on Leased Property' classified by primary accounts in accordance with the Uniform System of Accounts for Railroad Companies. The balances, by primary accounts, should, insofar as known, be stated in column (b) and all changes made during the year should be analyzed in columns (c) to (f), inclusive. Column (g) gishould be the net of the amounts (b) mond (f), inclusive. Cand totals of columns (b) mould equal the sum of Accounts 731 and 732 for the respective periods; if not, a full explanation should be made in a footnote.</li> <li>In column (c), show disbursements made for the specific purpose of purchasing, constructing, and equipping new lines, and for the extension of old lines, as provided for in Instruction 2-1, items to be charged" in the Uniform System of Accounts for Railroad Companies for such items.</li> <li>In column (d), show the cost of a railway or portion thereof, acquired as an operating entity or system by purchase, merger, consolidation, reorganization, receivership sale or transfer, or otherwise.</li> <li>Columns (c) and (e) should include all entries covering expenditures for additions and betterments, as defined, whether or not replacing other property.</li> <li>All credits representing property sold, abandoned, or otherwise retires should be shown in column (f).</li> <li>Both the debit and credit involved in each transfer, adjustment, or clearance, between road and equipment accounts, should be included in the column applicable to current items of like nature. Each such transfer, adjustment, or clearance should be included in the column applicable to current items of like nature. Each such transfer, adjustment, or vice versa, should be included in the column applicable to current items of like nature. Each such transfer, adjustment, or vicearans, should be included in the co</li></ol>	02	ad Initials: BNSF Year 2017 3
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	NOTES AND REMARKS	10.	
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32			330. ROAD PROPERTY AND EQUIPMENT AND IMP	ROVEMENTS TO LEASED P			ar 2017
				in Thousands)			
Line No.	Cross No.		Account	Balance at Beginning of year	Expenditures during the year for original road & equipment & road extensions	Expenditures during the year for purchase of existing lines, reorganizations, etc.	Line
			(a)	(b)	(c)	(d)	-
1	2	(2)	Land for transportation purposes	6,060,488			1
2	3	(3)	Grading	11,301,582			2
3	4	(4)	Other right-of-way expenditures	51,096			3
4 5	5	(5)	Tunnels and subways	519,729			5
6	6 7	(6)	Bridges, trestles and culverts	4,258,123			6
7	8	(7)	Elevated structures Ties	5,909,385			7
8	9		Rail and other track material	1			8
9		(9)		11,880,001			9
9 10	11 13	(11)	Ballast Fences, snowsheds and signs	4,493,024 113,286			9 10
11	16			547,799			10
12	10	(16)	Station and office buildings Roadway buildings	48,188			12
12	18	(17)	Water stations	10,750			12
14	19	(10)	Fuel stations	408,761			14
15	20	(20)	Shops and enginehouses	615,098			14
16	20	(22)	Storage warehouses	010,090			16
17	22	(22)	Wharves and docks	16,737			17
18	24	(24)	Coal and ore wharves	71,409			18
19	25	(25)	TOFC/COFC terminals	1,570,342			19
20	26	(26)	Communications systems	770,492			20
21	27	(27)	Signals and interlockers	3,316,892			21
22	29	(29)	Power plants	1,407			22
23	31	(31)	Power transmission systems	60,847			23
24	35	(35)	Miscellaneous structures	39,826			24
25	37	(37)	Roadway machines	797,567			25
26	39	(39)	Public improvements - construction	728,375			26
27	44	(44)	Shop machinery	239,701			27
28	45	(45)	Power plant machinery	3,363			28
29		. ,	Other lease/rentals				29
30			TOTAL EXPENDITURES FOR ROAD	53,834,268			30
31	52	(52)	Locomotives	8,338,174			31
32	53	(53)	Freight train cars	1,852,666			32
33	54	(54)	Passenger train cars				33
34	55	(55)	Highway revenue equipment	7,364			34
35	56	(56)	Floating equipment				35
36	57	(57)	Work equipment	510,140			36
37	58	(58)	Miscellaneous equipment	384,710			37
38	59	(59)	Computer systems & word processing equipment	940,897			38
39			TOTAL EXPENDITURES FOR EQUIPMENT	12,033,951			39
40	76	(76)	Interest during construction				40
41	80	(80)	Other elements of investment				41
42	90	(90)	Construction work in progress	964,906			42
43			GRAND TOTAL	66,833,125			43

		330. ROAD PROPERTY AND EQ	UIPMENT AND IMPROVEMENTS TO	LEASED PROPERTY AND EQUIPME	NT - (Continued)	
			(Dollars in Thousand	ls)		
						Γ
ine	Cross	Expenditures for additions	Credits for property retired	Net changes	Balance at	Li
No.	No.	during the year	during the year	during the year	close of year	N
		(e)	(f)	(g)	(h)	·
1	2	30,865	5,552	25,313	6,085,801	t
2	3	130,927	2,724	128,203	11,429,785	T
3	4	826	178	648	51,744	T
4	5	1,895	(3)	1,898	521,627	t
5	6	216,982	(707)	217,689	4,475,812	t
6	7	,	()		.,	t
7	8	391,935	117,012	274,923	6,184,308	T
8	9	591,263	152,373	438,890	12,318,891	t
9	11	483,368	267,603	215,765	4,708,789	t
0	13	863	4	859	114,145	T
1	16	37,847	7,962	29,885	577,684	T
2	17	7,977	543	7,434	55,622	t
3	18	41		41	10,791	t
4	19	13,010	2,057	10,953	419,714	t
5	20	16,467	2,414	14,053	629,151	t
6	22		_,	.,		t
7	23				16,737	t
8	24	2,896		2,896	74,305	t
9	25	118,224	6,787	111,437	1,681,779	Т
0	26	57,405	9,245	48,160	818,652	
1	27	265,310	(1,162,573)	1,427,883	4,744,775	Т
2	29	100,010	(1,345)	1,345	2,752	t
3	31	12,154	590	11,564	72,411	t
4	35	650	(2)	652	40,478	t
5	37	46,417	376	46,041	843,608	Т
6	39	34,365	4,855	29,510	757,885	Т
7	44	19,459	4,241	15,218	254,919	t
8	45	10,100	45	(45)	3,318	t
9				()	-,	t
0		2,481,146	(580,069)	3,061,215	56,895,483	t
1	52	478,815	289,560	189,255	8,527,429	Т
2	53	160,459	18,052	142,407	1,995,073	Т
3	54	,		· - <b>-</b> , · • ·	.,	t
4	55				7,364	t
5	56				.,	t
6	57	2,533	979	1,554	511,694	t
7	58	36,856	(4,237)	41,093	425,803	
8	59	157,904	69,586	88,318	1,029,215	
9		836,567	373,940	462,627	12,496,578	t
0	76	000,007		102,021	.2, 100,070	t
1	80					t
2	90	24,478		24,478	989,384	t
3	50	3,342,191	(206,129)	3,548,320	70,381,445	t

## Road Initials: BNSF Year 2017

#### 332. DEPRECIATION BASE AND RATES - ROAD AND EQUIPMENT OWNED AND LEASED FROM OTHERS (Dollars in Thousands)

1. Show in columns (b) and (e), for each primary account, the depreciation base used to compute depreciation charges for the month of January, and in columns (c) and (f), the depreciation charges for the month of December. In columns (d) and (g) show the composite rates used in computing depreciation charges for December, and on lines 30 and 39 of these columns show the composite percentage for all road and equipment accounts, respectively, ascertained by applying the primary account composite rates to the depreciation base used in computing the charges for December, and dividing that total by the total depreciation base for the same month. The depreciation base should not include cost of equipment used, but not owned, when the rents are included in rent for equipment and account nos. 31-22-00, 31-23-00, 31-21-00, 35-21-00, 35-23-00, 35-22-00, and 35-25-00. It should include cost of equipment owned and leased to others when the rents therefrom are included in the rent for equipment, accounts nos. 32-21-00, 32-22-00, 32-23-00, 32-25-00, 36-21-00, 36-22-00, and 36-25-00., inclusive. Composite rates used should be those prescribed or authorized by the Board, except that where the use of component rates has been authorized, the composite rates to be shown for the respective primary accounts should be recomputed from the December charges developed by the use of the authorized rates. If any changes in rates were effective during the year, give particulars in a footnote.

2. All leased property may be combined and one composite rate computed for each primary account, or a separate schedule may be included for each such property.

3. Show in columns (e), (f), and (g) data applicable to lessor property, when the rent therefore is included in accounts nos. 31-11-00, 31-12-00, 31-13-00, 31-22-00, and 31-23-00, inclusive.

4. If depreciation accruals have been discontinued for any account, the depreciation base should be reported, nevertheless, in support of depreciation reserves. Authority for discontinuance of accruals should be shown in a footnote, indicating the effected account(s).

5. Disclosures in the respective sections of this schedule may be omitted if either total road leased from others or total equipment leased from others represents less than 5% of total road owned or total equipment owned, respectively.

			OWNED AND USE	D	LEA	SED FROM OTH	ERS	
		Deprecia	tion Base	Annual	Deprecia	tion Base	Annual	
				composite			composite	
Line	Account	At beginning	At close	rate	At beginning	At close	rate	Lin
No.		of year	of year	%	of year	of year	%	No
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
	ROAD						1	
1	(3) Grading	11,301,582	11,429,785	1.05%				1
2	(4) Other right-of-way expenditures	51,096	51,744	2.86%				2
3	(5) Tunnels and subways	519,729	521,627	1.05%				3
4	(6) Bridges, trestles and culverts	4,258,123	4,475,812	1.39%				4
5	(7) Elevated structures	-	-					5
6	(8) Ties	5,909,385	6,184,308	3.89%	TOTAL ROAD AN	D		6
7	(9) Rail and other track material	11,880,001	12,318,891	2.72%				7
8	(11) Ballast	4,493,024	4,708,789	4.33%	EQUIPMENT LEA	SED FROM		8
9	(13) Fences, snowsheds and signs	113,286	114,145	1.43%				9
10	(16) Station and office buildings	547,799	577,684	2.82%	OTHERS IS LESS	THAN 5%		10
11	(17) Roadway buildings	48,188	55,622	4.09%				11
12	(18) Water stations	10,750	10,791	2.56%	OF TOTAL OWNE	ED		12
13	(19) Fuel stations	408,761	419,714	3.45%				13
14	(20) Shops and enginehouses	615,098	629,151	2.17%				14
15	(22) Storage warehouses	-	-					15
16	(23) Wharves and docks	16,737	16,737	2.50%				16
17	(24) Coal and ore wharves	71,409	74,305	2.00%				17
18	(25) TOFC/COFC terminals	1,570,342	1,681,779	3.12%				18
19	(26) Communications systems	770,492	818,652	5.23%				19
20	(27) Signals and interlockers	3,316,892	4,744,775	3.85%				20
21	(29) Power plants	1,407	2,752	2.94%				21
22	(31) Power transmission systems	60,847	72,411	2.25%				22
23	(35) Miscellaneous structures	39,826	40,478	2.25%				23
23	(37) Roadway machines	797,567	843,608	5.82%				23
24	(39) Public improvements - construction	728,375	757,885	2.22%				24
25	(44) Shop machinery	239,701	254,919	3.20%				25
20	(44) Shop machinery (45) Power plant machinery	3,363	3,318	4.76%				20
28	All other road accounts	3,303	3,310	4.70%				28
29	Amortization (other than def. projects)							20
29 30	TOTAL ROAD	47,773,780	50,809,682	3.16%				30
	EQUIPMENT	, .,						
31	(52) Locomotives	8,338,174	8,527,429	5.46%				31
32	(53) Freight train cars	1,852,666	1,995,073	3.08%				32
33	(54) Passenger train cars	-	-					33
34	(55) Highway revenue equipment	7,364	7,364	7.50%				34
35	(56) Floating equipment	-	-				1	35
36	(57) Work equipment	510,140	511,694	2.34%			1	36
37	(58) Miscellaneous equipment	384,710	425,803	7.80%			1	37
38	(59) Computer systems & WP equipment	940,897	1,029,215	10.28%			1	38
39	TOTAL EQUIPMENT	12,033,951	12,496,578	5.36%			1	39
40	GRAND TOTAL	59,807,731	63,306,260	N/A			NA	40

STB approved rates were implemented in 2017 impacting the composite rates for ICCs 8, 9, 11, 53, 55, 57, 58, & 59

## Road Initials: BNSF

Year 2017

## 335. ACCUMULATED DEPRECIATION - ROAD AND EQUIPMENT OWNED AND USED

(Dollars in Thousands)

 Disclose the required information regarding credits and debits to Account No. 735, "Accumulated Depreciation: Road and Equipment Property." during the year relating to owned and used road and equipment. Include entries for depreciation of equipment owned but not used when the resulting rents are included in the "Lease Rentals - Credit - Equipment" accounts and "Other Rents - Credit - Equipment" accounts. Exclude any entries for depreciation of equipment that is used but not owned when the resulting rents are included in "Lease Rental - Debit - Equipment" accounts. and "Other Rents - Debit - Equipment" accounts. (See Schedule 351 for accumulated depreciation to road and equipment owned and leased to others.)

2. If any data are included in columns (d) or (f), explain the entries in detail.

3. A debit balance in columns (b) or (g) for any primary account should be designated "Dr."

4. If there is any inconsistency between credits to reserves as shown in column (c) and charges to operating expenses, a full explanation should be given.

5. Include authorized amortization amounts in column (c) on the lines for the affected accounts.

### Notes and Remarks

				CREDITS TO	RESERVE	DEBITS TO R	ESERVE		
			Balance	During the	e year	During the	year	Balance	
_ine	Cross		at	Charges to				at close	Li
No.	Check	Account	beginning	operating	Other	Retirements	Other	of	N
		(-)	of year	expenses	credits		debits	year	
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	
		ROAD							
1	3	(3) Grading	723,964	120,678	-	2,495	-	842,147	
2	4	(4) Other right-of-way expenditures	6,933	1,752	-	186	-	8,499	-
3	5	(5) Tunnels and subways	62,092	9,088	-	(4)	-	71,184	_
4	6	(6) Bridges, trestles and culverts	446,492	77,243	-	(532)	-	524,267	-
5	7	(7) Elevated structures	-	-	-	-	-	-	-
6 7	8 9	(8) Ties	145,689	313,933	2,057	160,138	-	301,541	-
	9 11	<ul> <li>(9) Rail and other track material</li> <li>(11) Ballast</li> </ul>	1,203,056	386,454	2,913	180,079	-	1,412,344	-
8 9	13	(11) Ballast (13) Fences, snowsheds and signs	(315,700) 10,592	264,771 1,906	2,018	269,368	-	(318,279)	-
9 10	13	(13) Fences, showsheds and signs (16) Station and office buildings	10,592	1,906	- 3.423	5 7.975	-	12,493 113.332	-
10	10		102,761	2.339		7,975 543		- /	-
2	17	(17) Roadway buildings (18) Water stations	3.027	2,339	529	543	-	18,067 3,495	-
3	18	(18) Water stations (19) Fuel stations	3,027 89,457	468 16.367	-	2.150	-	3,495	┢
13	20	(20) Shops and enginehouses	103,282	16,367	- 275	2,150		117.927	┢
4 5	20	(20) Storage warehouses	103,202	10,765	-	2,415	-	117,927	┢
5 6	22	(22) Storage watehouses (23) Wharves and docks	3.139	432		-	-	3.571	┢
7	23	(24) Coal and ore wharves	7.007	1.781	-		-	8.788	╋
18	25	(25) TOFC/COFC terminals	307.088	55,547	-	6,789	-	355,846	┢
9	26	(26) Communications systems	220,467	30.339	6,866	9,372		248,300	┢
20	20	(27) Signals and interlockers	(104,604)	170.332	0,000	(1.162.142)		1.227.870	┢
20 21	29	(29) Power plants	1.078	(14)	-	(1,102,142)		2.408	┢
22	31	(31) Power transmission systems	8,735	1,900		(1,544)		10.044	t
23	35	(35) Miscellaneous structures	17,573	2,529		(3)		20,105	t
24	37	(37) Roadway machines	216,648	42,426	9,601	582		268.093	t
25	39	(39) Public improvements - const.	69,489	19.686	5,001	4.961	-	84.214	┢
26	44	(44) Shop machinery	73,128	10,430	170	4,238	-	79,490	t
27	45	(45) Power plant machinery	1,212	158	-	51	-	1,319	t
28	10	All other road accounts	-	-	-	-	-	-	t
29		Amortization (adjustments)	-	-	-	-	-	-	t
30		TOTAL ROAD	3,418,347	1.562.453	27.852	(512,087)	-	5,520,739	T
-		EQUIPMENT	-,,	.,,		(= .=,== . )		-,,	t
	50		0.450.045	570.007	0.000	000 550		0 400 000	
31 32	52 53	(52) Locomotives (53) Freight train cars	2,152,045 236,070	572,387 63,039	2,388 1,438	288,552 13,219		2,438,268 287,328	-
52 33	53	(54) Passenger train cars	230,070	03,039	1,430	13,219	-	201,320	┢
4	55		(2,600)	- 1 122	-	-	-	(1 667)	-
4 5	55 56	(55) Highway revenue equipment (56) Floating equipment	(2,699)	1,132	-	-		(1,567)	-
35 36	50 57	(56) Floating equipment (57) Work equipment	- 85.703	- 12.542	- 1.788	- 1.721	-	98.312	┢
36 37	57 58	(57) Work equipment (58) Miscellaneous equipment	5,603	23,852	3,402	(4,357)	-	37,214	┢
37 38	58 59	(58) Miscellaneous equipment (59) Computer systems & WP equip.	5,603	71,638	3,402	(4,357) 66,665	-	516,552	┢
9 39	59	Amortization (adjustments)	501,304	11,030	10,215	00,005		510,552	┢
10		TOTAL EQUIPMENT	2.978.086	744,590	- 19.231	365,800	-	3,376,107	┢
		GRAND TOTAL	6,396,433	2,307,043	10,201	(146,287)	-	5,570,107	1

NOTE: Credits in Column (d) represent transfers from depreciation expense to inventory and capital accounts to recognize allocated overhead costs.

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## Road Initials: BNSF

Year 2017

342. ACCUMULATED DEPRECIATION - IMPROVEMENTS TO ROAD AND EQUIPMENT LEASED FROM OTHERS
(Dollars in Thousands)
the required information concerning debits and credits to Account 733. "Accumulated Depreciation - Improvements on Leased Property."

 Enter the required information concerning debits and credits to Account 733, "Accumulated Depreciation - Improvements on Leased Property during the year relating to improvements made to road and equipment property leased from others, the depreciation charges for which are included in operating expenses of the respondent.

2. If any entries are made for column (d) "Other credits" or column (f) "Other debits," state the facts occasioning such entries on page 39. A

debit balance in columns (b) or (g) for any primary account should be shown in parenthesis or designated "Dr."

3. Any inconsistency between credits to the reserve as shown in column (c) and charges to operating expenses should be fully explained on page 39.

4. Show in column (e) the debits to the reserve arising from retirements. These debits should not exceed investment, etc.

5. Disclosures in the respective sections of this schedule may be omitted if either total road leased from others or total equipment leased from

others represents less than 5% of total road owned or total equipment owned, respectively. However, line 39, Grand Total, should be completed.

				CREDITS TO	RESERVE	DEBITS TO	RESERVE		
			Balance	During the	ne year	During t	the year	Balance	
Line	Cross		at	Charges to				at close	Li
No.	Check	Account	beginning	operating	Other	Retirements	Other	of	
	Chicon	, loodani	• •		credits		debits	-	
			of year	expenses				year	
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	_
		ROAD							
1		(3) Grading							4
2		(4) Other right-of-way expenditures				FROM OTHER			╇
3		(5) Tunnels and subways		EMENTS TO R	OAD LEASED	FROM OTHER	RS IS LESS TH	IAN 5%	╇
4		(6) Bridges, trestles and culverts	OF TOTAL ROA	DOWNED					╋
5		(7) Elevated structures	-						╋
6		(8) Ties	_						╇
7		(9) Rail and other track material	_						╋
8 9		(11) Ballast	4						╋
9 10		<ul><li>(13) Fences, snowsheds and signs</li><li>(16) Station and office buildings</li></ul>	4						
10		(17) Roadway buildings							-
12		(17) Roadway buildings (18) Water stations	-						
12		(19) Fuel stations	-						┢
13		(20) Shops and enginehouses	-						┢
14		(20) Storage warehouses	-						┢
16		(22) Storage wateriouses (23) Wharves and docks	-						┢
17		(24) Coal and ore wharves	-						┢
18		(25) TOFC/COFC terminals							┢
19		(26) Communications systems							
20		(27) Signals and interlockers							ł
21		(29) Power plants							
22		(31) Power transmission systems							t
23		(35) Miscellaneous structures							t
24		(37) Roadway machines							t
25		(39) Public improvements - const.							t
26	1	(44) Shop machinery *							t
27		(45) Power plant machinery							T
28		All other road accounts							T
29		TOTAL ROAD							T
		EQUIPMENT							Ť
30		(52) Locomotives							
31		(53) Freight train cars	TOTAL IMPROV	EMENTS TO E	QUIPMENT LE	ASED FROM	OTHERS IS LE	ESS THAN	
32		(54) Passenger train cars	5% OF TOTAL E	EQUIPMENT OV	VNED				
33		(55) Highway revenue equipment							
34		(56) Floating equipment							
35		(57) Work equipment							
36		(58) Miscellaneous equipment							
37		(59) Computer systems & WP equip.							
38		TOTAL EQUIPMENT							
39	T	GRAND TOTAL	9,402	12,216	3,717	662	-	24,673	:

Road Initials:	BNSF	Year 2017
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# NOTES AND REMARKS FOR SCHEDULE 342

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#### Road Initials: BNSF 352A. INVESTMENT IN RAILROAD PROPERTY USED IN TRANSPORTATION SERVICE (By Company) (Dollars in Thousands)

1. Disclose the investment in railway property used in transportation service at the close of the year. This investment represents the aggregate of property owned or leased by respondent and used in respondent's transportation service. Such property includes (a) investment reported in Accounts 731, "Road and Equipment Property" and 732, "improvements on Leased Property" of respondent, less any 731 or 732 property leased to others for their exclusive use of road, track, or bridges (including equipment or other railway property covered by the contract). Equipment leased to others under separate distinct contracts shall not be deducted from respondent's 731 or 732 property and 732 in 732 property covered by the contract). Equipment is for exclusive use or control of roads, tracks, or bridges (including equipment or other railway property, and (b) the investment of other companies' 731 or 732 property (including operating and lessor railroads) used by respondent when the lease is for exclusive use or control of roads, tracks, or bridges (including equipment or other railway property covered by the contract). This excludes lease equipment from operating railroads under separate distinct contracts and the investment of other carriers in property jointly used by respondent.

2. In column (a), classify each company in this schedule as: "R" for respondent, "L" for lessor railroad, "P" for inactive or proprietary company or "O" for other leased properties.

3. In columns (a) to (e), inclusive, first show the data requested for respondent (R); next show data for companies whose entire properties are used in transportation service of the respondent, divided between lessor (L) and proprietary (P) companies; followed by data for carriers and others (O), portions of whose property are used in transportation service of respondent. Show a total for each class of company in columns (d) and (e). Then show, as deductions. data for transportation property leased to carriers and others.

4. In column (c), line-haul carriers report the miles of road used in line-haul service. Report miles in whole numbers.

5. In column (d), show the amount applicable to Accounts 731 and 732 on the books of companies whose names appear in column (b). Values of property of other carriers segregated by estimate or otherwise should correspond in amount to deductions made by the owners in their reports. If separate value is not available, an explanation should be provided. Differences between amounts shown in column (d) of this schedule and column (c), line 24, on the asset side of the general balance sheet of each individual railway should be explained in a footnote. Book values included in Accounts 731 and 732 of the owner should be reported in column (d) in reference to the investment of respondent in securities of the owner unless a good reason can be given for the contrary. Methods of estimating (by capitalizing rentals at 6% or otherwise) value of property of private owners, or portions of property of other carriers, should be explained.

6. In column (e), show the amount of depreciation and amortization accrued as of the close of the year in Accounts 733, 734, 735, 736, and 772, that is applicable to the property of the carriers whose names are listed in column (b), regardless of where reserves therefor are recorded.

	Class		Miles of road	Investments	Depreciation & amortization of	
Line	(See	Name of company	used (See Ins. 4)	in property	defense projects	Lin
No.	(Ins. 2)	Name of company	(whole number)	(See Ins. 5)	(See Ins. 6)	No
INU.	· · ·	(b)	```	(See Ins. 5) (d)	(See Ins. 6) (e)	INC
1	(a) R	The Burlington Northern and Santa Fe Railway Company	(c) 23.911	(u) 70,381,445	(e) 8,896,846	1
2	ĸ		23,911	70,361,445	0,090,040	2
2		Add Leased from Others:				
4	1	Norfolk Southern Railroad	26	***	****	
5	L	Dayton Yard	20	***	****	
6	L	Total Leased from Others	26	-		(
7			20			
8		Deduct Leased to or Operated by Others:				8
9	0	Alabama & Gulf Coast Railway	27	1.254	414	
10	0	Blue Mountain Railroad	4	405	44	1
11	0	Burlington Junction Railway	7	4,045	2,452	1
12	0	Canadian National Railway	15	43,360	5.107	1
13	0	Central Washington Railroad	40	17.247	1.736	-
14	0	Dakota Northern Railroad	62	1.274	419	
15	0	Industry	10	2,587	1.247	1
16	0	Kaw River Railroad	10	4.131	317	-
17	0	Kettle Falls International Railway	87	29.865	3.125	-
18	0	Minnesota Commercial Railway	13	23,005	713	
19	0	Minnesota Commercial Raliway Minnesota National Guard	8	92	118	
20	0	Mission Mountain Railroad	16	600	609	
21	0	Nebraska, Kansas & Colorado Railway	48	144	1,530	2
22	0	Northern Lines Railway	18	2,353	724	2
23	0	Olympia & Belmore Railroad	6	233	52	
24	0	Portland & Western Railroad	77	13,730	3,711	2
25	0	R.J. Corman Railroad Group	**	6,087	343	2
26	0	Red River Valley & Western Railway	443	1,295	6.564	
27	0	Richmond Pacific Railroad	**	988	183	
28	0	San Joaquin Valley Railway	2	47	0	
29	0	South Kansas & Oklahoma Railroad	6	776	17	2
30	0	Stillwater Central Railroad	12	571	230	3
31	<u> </u>	Union Pacific Railroad	5	233	115	
32	-	Total Leased to or Operated by Others	922	131,344	29.770	
33			022			
34		Net Deductions	(896)	(131,344)	(29,770)	
35		TOTAL	23.015	70.250.101	8,867,076	

\*\* Miles of road used not available to respondent.

\*\*\* Investment not available to respondent.

\*\*\*\* Depreciation not available to respondent.

38

#### Year 2017

Road Initials: BNSF

(Dollars in Thousands)
1. In columns (b) through (e) give, by primary accounts, the amount of investment at the close of the year in property of respondent and each group or class of companies and properties.

 The amounts for respondent and for each group or class of companies and properties on line 44 should correspond with the amounts for each class of company and property shown in Schedule 352A. Continuing records shall be maintained by respondent of the primary property accounts separately for each company or property included in this schedule.

3. Report on line 29 amounts representing capitalization of rentals for leased property based on 6% per year where property is not classified by accounts by noncarrier owners, or where the cost of property leased from other carriers is not ascertainable. Identify noncarrier owners, and briefly explain on page 39 the methods of estimating value of property on noncarriers or property of other carriers.

4. Report on line 30 amounts not included in the accounts shown, or on line 29. The items reported should be briefly identified and explained. Also include here those items after permission is obtained from the Board for exceptions to prescribed accounting. Reference to such authority should be made when explaining amounts reported. Respondents must not make arbitrary changes to the printed stub or column headings without specific authority from the Board.

Line	Cross	Account	Respondent	Lessor	Inactive (proprie-	Other leased	Line
No.	Check			Railroads	tary companies)	properties	No.
		(a)	(b)	(c)	(d)	(e)*	
1		(2) Land for transportation purposes	6,085,801			63,502	1
2		(3) Grading	11,429,785			7,619	2
3		(4) Other right-of-way expenditures	51,744			92	3
4		(5) Tunnels and subways	521,627			294	4
5		(6) Bridges, trestles and culverts	4,475,812			6,233	5
6		(7) Elevated structures	-			-	6
7		(8) Ties	6,184,308			10,470	7
8		(9) Rail and other track material	12,318,891			26,203	8
9		(11) Ballast	4,708,789			7,764	9
10		(13) Fences, snowsheds and signs	114,145			188	10
11		(16) Station and office buildings	577,684			1,429	11
12		(17) Roadway buildings	55,622			30	12
13		(18) Water stations	10,791			-	13
14		(19) Fuel stations	419,714			166	14
15		(20) Shops and enginehouses	629,151			238	15
16		(22) Storage warehouses	-			-	16
17		(23) Wharves and docks	16,737			-	17
18		(24) Coal and ore wharves	74,305			-	18
19		(25) TOFC/COFC terminals	1,681,779			-	19
20		(26) Communications systems	818,652			782	20
21		(27) Signals and interlockers	4,744,775			3,399	21
22		(29) Power plants	2,752				22
23		(31) Power transmission systems	72,411			169	23
24		(35) Miscellaneous structures	40,478			6	24
25		(37) Roadway machines	843,608			-	25
26		(39) Public improvements - construction	757,885			2,701	26
27		(44) Shop machinery	254,919			59	27
28		(45) Power plant machinery	3,318				28
29		Leased property (capitalized rentals)	0,010				29
30		Other (specify and explain)					30
31		TOTAL ROAD	56,895,483			131,344	31
32		(52) Locomotives	8,527,429				32
33		(52) Electronicities (53) Freight train cars	1,995,073				33
34		(54) Passenger train cars	1,000,010				34
35		(55) Highway revenue equipment	7,364				35
36		(56) Floating equipment	7,304				36
30		(56) Floating equipment (57) Work equipment	- 511,694				30
38		(57) Work equipment (58) Miscellaneous equipment	425,803				37
38 39			1,029,215				38
39 40		(59) Computer systems & WP equipment TOTAL EQUIPMENT	, ,			-	
			12,496,578				40
41		(76) Interest during construction	-			-	41
42		(80) Other elements of investment	-			-	42
43 44		(90) Construction work in progress GRAND TOTAL	989,384			-	43 44
44		GRAND TOTAL	70,381,445			131,344	44

\* Includes property leased to and operated by others.

40												Road	Initials: B	NSF	Year 2017
	Schedule 412	= Line 29. column (b)	= Line 29. column (c)	Schedule 415	<ul> <li>Lines 5, 38, column (f)</li> <li>Lines 24, 39, column (f)</li> <li>Lines 32, 35, 36, 37, 40, 41, column (f)</li> </ul>	And Schedule 414	Minus line 24, columns (b) through (d) plus line 24, columns (e) through (g)	Schedule 415	<ul> <li>Lines 5, 38, columns (c) and (d)</li> </ul>	<ul> <li>Lines 24, 39, columns (c) and (d)</li> </ul>	<ul> <li>LINES 32, 35, 36, 37, 40, 41,</li> <li>Columns (c) and (d)</li> </ul>	Lines 5, 38, column (b)	Lines 24, 39, column (b)	Lines 32, 35, 36, 37, 40, 41, column (b)	
INSTRUCTIONS CONCERNING RETURNS TO BE MADE IN SCHEDULE 410 Cross Checks	Schedule 410	Lines 136 through 138, column (f)	Lines 118 through 123, and 130 through 135, column (f)		Lines 207, 208, 211, 212, column (f) Lines 226, 227, column (f) Lines 311, 312, 316, column (f)				Line 213, column (f)	Line 232, column (f)	Line 317, column (1)	Line 202, 203, 216, column (f) , equal to or greater than, but variance cannot exceed line 216, column (f)	Lines 221, 225, 235, column (f), equal to or greater than, but variance cannot exceed line 235, column (f)	Lines 302 through 307 and 320, column (f) equal to or greater than, but variance cannot exceed line 320, column (f)	
INSTRUCTIONS CON	Schedule 210	<ul> <li>Line 14, column (b)</li> </ul>	<ul><li>Line 14, column (d)</li><li>Line 14, column (e)</li></ul>	Schedule 414	<ul> <li>Line 19, columns (b) through (d)</li> <li>Line 19, columns (e) through (g)</li> </ul>	Schedule 417	= Line 1, column () = Line 2, column () = Line 3, column ()	= Line 4, column () = Line 5, column () = Line 6, column ()	_		<ul> <li>Line 9, column ()</li> <li>Line 10, column ()</li> <li>Line 11. column ()</li> </ul>				
	Schedule 410	Line 620, column (h)	Line 620, column (f) Line 620, column (g)		Line 231, column (†) Line 230, column (†)		Line 507, column (†) Line 508, column (†) Line 509, column (†) Line 510, column (†)	Line 510, column (f) Line 512, column (f) Line 512, column (f)	Line 513, column (f)	Line 514, column (f)	Line 515, column (f) Line 516, column (f) Line 517, column (f)				

Road Initials: BNSF	Year 20	)17																								r	r	r	41
Line No.	- 0	зк	4	5	6	7	8	6	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Total	148,272 38 307	36,307 35,832	9,893	14,829	74,349	23,469	66	21	34,002	10,698	6,274	1,927	199,274	62,863	15,723	4,968				84,757	26,751	26,788	2,072	2,170	989	22,038	16,653	3,338	21,655
ate the common																												N/A	
npanies, and alloca Total freight expense	(/) 148,272 38 307	36,307 35,832	9,893	14,829	74,349	23,469	66	21	34,002	10,698	6,274	1,927	199,274	62,863	15,723	4,968				84,757	26,751	26,788	2,072	2,170	685	22,038	16,653	3,338	21,655
nts for Railroad Con ces. General	17,083 17,083	4,034	1,165	1,738	688	217			5,393	1,704	218	69	10,293	3,250	341	108				5,283	1,068	21				9			
NG EXPENSES ands) m System of Accoui and passenger serviu and passenger services Purchased services	21,966 5 058	5,585	1,490	2,234	12,474	3,938	66	21	9,662	3,051	903	249	61,207	19,313	10,579	3,340				13,465	4,878	(3,269)	1,984	725	229	21,628	10,727	2,146	13,945
410. RAILWAY OPERATING EXPENSES (Dollars in Thousands)         (Dollars in Thousands)         n in accordance with the Uniform System of Acco uch expenses between freight and passenger ser- uch expenses between freight and passenger ser- difference         Material, tools, supplies, fuels, ges       Purchased services	12,952 3.5.14	3,514 3,294	879	1,318	14,389	4,543			826	261	650	198	22,821	7,205	354	112				14,994	4,708	8,873		41	13	6	2,574	515	3,345
410. RAI ifying them in accord ation of such expens Salaries & Wages	96,271	22,610	6,359	9,539	46,798	14,771			18,121	5,682	4,503	1,411	104,953	33,095	4,449	1,408				51,015	16,097	21,163	88	1,404	443	395	3,352	677	4,365
<b>410. RAILWAY OPERATING EXPENSES</b> (Dollars in Thousands)         State the railway operating expenses on respondent's road for the year, classifying them in accordance with the Uniform System of Accounts for Railroad Companies, and allocate the common operating expenses in accordance with the Board's rules governing the separation of such expenses between freight and passenger services.         Line       Cross       Name of railway operating expense account       Salaries       Material, tools, subfiles, fuels, services       Total       Passenger         No.       Check       Name of railway operating expense account       & Wages       & Uubricants       Purchased       General       freight       Passenger	WAYS & STRUCTURES ADMINISTRATION Track Briddia & huilding	bridge & building Signal	Communication	Other	REPAIRS AND MAINTENANCE Roadway - running	Roadway - switching	Tunnels & subways - running	Tunnels & subways - switching	Bridges & culverts - running	Bridges & culverts - switching	Ties - running	Ties - switching	Rail & other track material - running	Rail & other track material - switching	Ballast - running	Ballast - switching	Road property damaged - running	Road property damaged - switching	Road property damaged - other	Signals & interlockers - running	Signals & interlockers - switching	Communications systems	Power systems	Highway grade crossings - running	Highway grade crossings - switching	Station & office buildings	Shop buildings - locomotives	Shop buildings - freight cars	Shop buildings - other equipment
State the railwa operating exper- Line Cross No. Check	- 0	3 2	4	5	9	7	8	6	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30

42																		1		1	R	oa	d I	niti	als	: 1	BN	SF				Ye	ar	20 <sup>-</sup>	17
	Line No.		101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133
	Total	(h)	13,746	11,122		607	6,091	1,748			36,474	43,065	12,273	155,352	48,255	20,523	3,273	1,008	755	1,500	474					7,209	548	78	(13,336)	(1,498)	(150)				
	Passenger	(g)			N/A	N/A	N/A	N/A	N/A	N/A																									
	Total freight expense	(f)	13,746	11,122		607	6,091	1,748			36,474	43,065	12,273	155,352	48,255	20,523	3,273	1,008	755	1,500	474					7,209	548	78	(13,336)	(1,498)	(150)				
nued)	General	(e)		3								3,923	679	155,352	48,255	20,523	3,273	1,008	755	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<ol> <li>RAILWAY OPERATING EXPENSES - (Continued) (Dollars in Thousands)</li> </ol>	Purchased services	(d)	12,164	2,939		280		1,375			8,141	5,195	2,369	N/A	N/A	N/A	N/A	N/A	N/A	1,500	474					7,209	548	78	(13,336)	(1,498)	(150)				
<b>OPERATING EXPENSI</b> (Dollars in Thousands)	Material, tools, supplies, fuels, & lubricants	(c)	527	523		10	1,177	373			23,424	33,947	1,306	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
410. RAILWAY	Salaries & Wages	(q)	1,055	7,657		317	4,914				4,909		7,919	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Name of railway operating expense account	(a)	REPAIRS AND MAINTENANCE - (Continued) Locomotive servicing facilitites	Miscellaneous buildings & structures	Coal terminals	Ore terminals	Other marine terminals	TOFC/COFC terminals	Motor vehicle loading & distribution facilities	Facilities for other specialized service operations	Roadway machines	Small tools & supplies	Snow removal	Fringe benefits - running	Fringe benefits - switching	Fringe benefits - other	Casualties & insurance - running	Casualties & insurance - switching	Casualties & insurance - other	Lease rentals - debit -running	Lease rentals - debit -switching	Lease rentals - debit -other	Lease rentals - (credit) - running	Lease rentals - (credit) - switching	Lease rentals - (credit) - other	Joint facility rent - debit - running	Joint facility rent - debit - switching	Joint facility rent - debit - other	Joint facility rent - (credit) - running	Joint facility rent - (credit) - switching	Joint facility rent - (credit) - other	Other rents - debit - running	Other rents - debit - switching	Other rents - debit - other	Other rents - (credit) - running
	Cross Check							~												*	*	*	*	*	*							*	*	*	*
	Line No.		101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133

Road In	nitials: BN	ISF			Y	′ea	ar 2	201	7																										4	43
	Line No.		134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216
	Total (h)	(11)			734,490	231,944	584,873	157,190	23,814		(62,185)	(10,342)					7,862	2,511	1,422	2,908,370	50 028	691.604	2,255	643	104,793	1,481	256,391	(261)					578,363	4,814		(17,733)
	Passenger	(8)																																		
	T otal freight expense				734,490	231,944	584,873	157,190	23,814		(62,185)	(10,342)					7,862	2,511	1,422	2,908,370	50 028	691.604	2,255	643	104,793	1,481	256,391	(261)					578,363	4,814		(17,733)
(penu	General		N/A	N/A	734,490	231,944	584,873	N/A	N/A	N/A	N/A	N/A	N/A				737	235	98	1,843,770	10 646	1.398			104,793	1,481	N/A	N/A	N/A	N/A	N/A	N/A	578,363	N/A	N/A	N/A
0. RAILWAY OPERATING EXPENSES - (Continued) (Dollars in Thousands)	Purchased services	(p)			N/A	N/A	N/A	157,190	23,814		(62, 185)	(10,342)					6,652	2,121	1,193	374,225	22 812	235.749	182		N/A	N/A	256,391	(261)					N/A	4,814		(17,733)
COPERATING EXPENSI (Dollars in Thousands)	Material, tools, supplies, fuels, & lubricants		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				348	111	118	170,252	11 979	230.036	1,829	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
410. RAILWAY	Salaries & Wages		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				125	44	13	520,123	13 501	224.421	244	611	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Name of railway operating expense account	REPAIRS AND MAINTENANCE - (Continued)	Other rents - (credit) - switching	Other rents - (credit) - other	Depreciation - running	Depreciation - switching	Depreciation - other	Joint facility - debit - running	Joint facility - debit - switching	Joint facility - debit - other	Joint facility - (credit) - running	Joint facility - (credit) - switching	Joint facility - (credit) - other	Dismantling retired road property - running	Dismantling retired road property - switching	Dismantling retired road property - other	Other - running	Other - switching	Other - other	TOTAL WAY AND STRUCTURES	EQUIPMENT LOCOMOTIVES Administration	Repair & maintenance	Machinery repair	Equipment damaged	Fringe benefits	Other casualties & insurance	Lease rentals - debit	Lease rentals - (credit)	Joint facility rent - debit	Joint facility rent - (credit)	Other rents - debit	Other rents - (credit)	Depreciation	Joint facility - debit	Joint facility - (credit)	Repairs billed to others - (credit)
	Cross Check	,	* +	*	*	*	*															*	*				*	*			*	*	*			*
	Line No.		134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216

44																							R	oad I	nitials	s:	BN	SF				Ye	ear	20	17
	Line No.	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	301	302	303	304	305	306	307	308	309	310	311	312
	Total (h)		2,484	1,683,862	40,812	447,724	1,543	(695)	65,621	912	250,953	(90,639)			462,086	(108,434)	66,932			(196,123)		1,701	942,393	4,160	5,851		7,145	-	158	20,126	10,800	6,826	303	1,723	
	Passenger (g)				N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A									
	Total freight expense (f)		2,484	1,683,862	40,812	447,724	1,543	(695)	65,621	912	250,953	(90,639)			462,086	(108,434)	66,932			(196,123)		1,701	942,393	4,160	5,851		7,145	-	158	20,126	10,800	6,826	303	1,723	
(pənu	General (e)		381	697,062	7,284	50,133		(679)	65,621	912		N/A	N/A	N/A	N/A	N/A	66,932	N/A	N/A	N/A		260	190,163	747						41	587	6,826	303	N/A	N/A
410. RAILWAY OPERATING EXPENSES - (Continued) (Dollars in Thousands)	Purchased services (d)		119	502,073	15,610	79,915	124		N/A	N/A	250,953	(90,639)			462,086	(108,434)	N/A			(196,123)		82	413,574	1,601	5,851				13	6,635	10,213	N/A	N/A	1,723	
OPERATING EXPENSI (Dollars in Thousands)	Material, tools, supplies, fuels, & lubricants (c)		1,984	245,860	8,197	180,888	1,252		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		1,359	191,696	840			1,532	-	128	6,352		N/A	N/A	N/A	N/A
410. RAILWAY	Salaries & Wages (b)			238,867	9,721	136,788	167	284	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			146,960	972			5,613		17	7,098		N/A	N/A	N/A	N/A
	Name of railway operating expense account (a)	LOCOMOTIVES - (Continued) Dismantling retired property	Other	TOTAL LOCOMOTIVES	FREIGHT CARS Administration	Repair & maintenance	Machinery repair	Equipment damaged	Fringe benefits	Other casualties & insurance	Lease rentals - debit	Lease rentals - (credit)	Joint facility rent - debit	Joint facility rent - (credit)	Other rents - debit	Other rents - (credit)	Depreciation	Joint facility - debit	Joint facility - (credit)	Repairs billed to others - (credit)	Dismantling retired property	Other	TOTAL FREIGHT CARS	OTHER EQUIPMENT Administration	Repair & maintenance: Trucks, trailers, & containers - revenue service	Floating equipment - revenue service	Passenger & other revenue equipment	Computers and data processing equipment	Machinery	Work & other non-revenue equipment	Equipment damaged	Fringe benefits	Other casualties & insurance	Lease rentals - debit	Lease rentals - (credit)
	Cross Check					*	*				*	*			*	*	*			*					*	*	*	*	*	*				*	*
	Line No.	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	301	302	303	304	305	306	307	308	309	310	311	312

Road	d Initials: BNS	SF	1		Yea	1	201	7	1	1	1	r	1	1		1	-									1	1		1	1	1		r	1		45
	Line No.	313	314	315	316	317	318	319	320	321	322	323	324		101	401		403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421
	Total (h)					109,919	69				174	167,255	2,793,510		117 END	147,002 863.326	740,470	749,178	55,085	6,419	4,314	8,352	69,379	2,322,504		47,901		42,164	683,704	43,541	1,328	(2,452)	715,178	5,757,523	30,283	351,286
	Passenger (g)																																			
	Total freight expense (f)					109,919	69				174	167,255	2,793,510		117 602	863.326	7 40 470	749,178	55,085	6,419	4,314	8,352	69,379	2,322,504		47,901		42,164	683,704	43,541	1,328	(2,452)	715,178	5,757,523	30,283	351,286
(pənu	General (e)	N/A	N/A	N/A	N/A	109,919	N/A	N/A	N/A		27	118,450	1,005,675		10 878	12,0/0													683,704	43,541	N/A	N/A	7,060	747,183	2,789	
<b>PENSES - (Contir</b> ands)	Purchased services (d)					N/A	69				8	26,113	941,760		33 001	33,301 88.341	00,010	92,248	(425)	6,419		8,352				(10,226)	N/A	42,164	N/A	N/A	1,328	(2,452)	704,976	964,626	7,330	43,885
410. RAILWAY OPERATING EXPENSES - (Continued) (Dollars in Thousands)	Material, tools, supplies, fuels, & lubricants (c)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		139	8,992	446,548		E AAE	0,440	I							2,322,504		361	N/A		N/A	N/A	N/A	N/A	827	2,330,138	1,331	41
410. RAILWAY	Salaries & W ages (b)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			13,700	399,527		91 377	774.985	010 000	656,930	55,510		4,314		69,379			57,766	N/A		N/A	N/A	N/A	N/A	2,315	1,715,576	18,833	307,360
	s Name of railway operating expense account k	OTHER EQUIPMENT (Continued) Joint facility rent - debit	Joint facility rent - (credit)	Other rents - debit	Other rents - (credit)	Depreciation	Joint facility - debit	Joint facility - (credit)	Repairs billed to others - (credit)	Dismantling retired property	Other	TOTAL OTHER EQUIPMENT	TOTAL EQUIPMENT	TRANSPORTATION	TRAIN OPERATIONS	Finding crews		I rain crews	Dispatching trains	Operating signals & interlockers	Operating drawbridges	Highway crossing protection	Train inspection & lubrication	Locomotive fuel	Electric power produced or purchased for motive power	Servicing locomotives	Freight lost or damaged - solely related	Clearing wrecks	Fringe benefits	Other casualties & insurance	Joint facility - debit	Joint facility - (credit)	Other	TOTAL TRAIN OPERATIONS	YARD OPERATIONS Administration	Switch crews
	e Cross . Check	~	+	10	ç	2	6	6	c	-	2	~	4						4	ß	ŝ	2	3	6	(	-	2	3	4	10	ŝ	2	6	6		
	eu ک d Annual Rep	313		315	316	317	318	319	320	321	322	323	324		101	401		403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421

46																			R	oa	d lı	nitial	s:	BN	SF				Ye	ar	20	17
	Line No.	422	423	424	425	426	427	428	429	430	431	432	433	434	435	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517
	Total (h)	42,397	1,124	688	76,670		8,538			154,163	9,555	17,182		243	692,129	5.825	2,768		6,168	1,023	15,784	11 344	44,525	362,072	5,773		17,272	265				441,251
	Passenger (9)																N/A	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Total freight expense (f)	42,397	1,124	688	76,670		8,538			154,163	9,555	17,182		243	692,129	5.825	2,768		6,168	1,023	15,784	11 344	44,525	362,072	5,773		17,272	265				441,251
(pənu	General (e)									154,163	9,555	N/A	N/A		166,507	N/A	N/A	N/A	6,168	1,023	7,191	1 045	100	328	80		17,272	265	N/A	N/A		19,090
410. RAILWAY OPERATING EXPENSES - (Continued) (Dollars in Thousands)	Purchased services (d)	683	941	688				N/A		N/A	N/A	17,182		203	70,912	3.321	2,768		N/A	N/A	6,089	2 749	44,425	306,346	34	N/A	N/A	N/A				353,554
<b>OPERATING EXPENSI</b> (Dollars in Thousands)	Material, tools, supplies, fuels, & lubricants (c)		06		76,670			N/A		N/A	N/A	N/A	N/A	40	78,172				N/A	N/A		489		19,425	5,461	N/A	N/A	N/A	N/A	N/A		25,375
410. RAILWAY	Salaries & Wages (b)	41,714	93				8,538	N/A		N/A	N/A	N/A	N/A		376,538	2.504			N/A	N/A	2,504	7 061		35,973	198	N/A	N/A	N/A	N/A	N/A		43,232
	Name of railway operating expense account (a)	YARD OPERATIONS (Continued) Controlling operations	Yard and terminal clerical	Operating switches, signals, retarders, & humps	Locomotive fuel	Electric power electric power produced or purchased for motive power	Servicing locomotives	Freight lost or damaged - solely related	Clearing wrecks	Fringe benefits	Other casualties & insurance	Joint facility - debit	Joint facility - (credit)	Other	TOTAL YARD OPERATIONS	TRAIN & YARD OPERATIONS COMMON: Cleaning car interiors	Adjusting & transferring loads	Car loading devices & grain docks	Freight lost or damaged - all other	Fringe benefits	TOTAL TRAIN & YARD OPERATIONS COMMON:	SPECIALIZED SERVICE OPERATIONS Administration	Pickup & delivery and marine line haul	Loading & unloading and local marine	Protective services	Freight lost or damaged - solely related	Fringe benefits	Casualties & insurance	Joint facility - debit	Joint facility - (credit)	Other	TOTAL SPECIALIZED SERVICE OPERATIONS
	Cross Check																					*	*	*	*	*	*	*	*	*	*	*
	Line No.	422	423	424	425	426	427	428	429	430	431	432	433	434	435	501	502	503	504	505	506	507			510	511	512	513	514	515	219 11 R	

Road	l Initials: BN	SF			Yea	ar 2	201	7			1	r		-	ī	ī		r	r					1						1		47
	Line No.	518	519	520	521	522	523	524	525	526	527	528	601	602	603	604	605	909	607	608	609	610	611	612	613	614	615	616	617	618	619	620
	Total (h)	195,682	9,641	14,694		36,629	3,421			441	260,508	7,167,195	131_723	54,302	214,477	40,170	43,092	5,833	23,491	104,246	13,190		73,286	685	5,222	366,792	(6,406)	3,874	(1,019)	76,193	1,149,151	14,018,226
	Passenger (n)	(c)																N/A														
	Total freight expense	195,682	9,641	14,694		36,629	3,421			441	260,508	7,167,195	131.723	54,302	214,477	40,170	43,092	5,833	23,491	104,246	13,190		73,286	685	5,222	366,792	(6,406)	3,874	(1,019)	76,193	1,149,151	14,018,226
(pənu	General (e)	24,421	142			36,629	3,421	N/A	N/A		64,613	1,004,584	41.531	552	2,277	6,272	6,272	886		2,762	5,255		73,286	685	5,222	366,792	(6,406)	N/A	N/A	(33,140)	472,246	4,326,275
<ol> <li>RAILWAY OPERATING EXPENSES - (Continued) (Dollars in Thousands)</li> </ol>	Purchased services (d)	47,646	1,745	13,918		N/A	N/A				63,309	1,458,490	65,606	8,748	159,022	2,589	2,490	2,112	1,117	81,901	4,098		N/A	N/A	N/A	N/A	N/A	3,874	(1,019)	15,877	346,415	3,120,890
<b>OPERATING EXPENSI</b> (Dollars in Thousands)	Material, tools, supplies, fuels, & lubricants (c)	8,482	297	11		N/A	N/A	N/A	N/A	441	9,231	2,442,916	2.367	261	11,215	357	357	39		(479)	1,479		N/A	N/A	N/A	N/A	N/A	N/A	N/A	(127)	15,469	3,075,185
410. RAILWAY	Salaries & Wages (b)	115,133	7,457	765		N/A	N/A	N/A	N/A		123,355	2,261,205	22.219	44,741	41,963	30,952	33,973	2,796	22,374	20,062	2,358		N/A	N/A	N/A	N/A	N/A	N/A	N/A	93,583	315,021	3,495,876
	Cross Name of railway operating expense account Check	ADMINISTRATIVE support OPERATIONS: Administration	Employees performing clerical & accounting functions	Communication systems operations	Loss & damage claims processing	Fringe benefits	Casualties & insurance	Joint facility - debit	Joint facility - (credit)	Other	TOTAL ADMINISTRATIVE support OPERATIONS	TOTAL TRANSPORTATION	GENERAL AND ADMINISTRATIVE Officers - ceneral administration	Accounting, auditing, & finance	Management services & data processing	Marketing	Sales	Industrial development	Personnel & labor relations	Legal & secretarial	Public relations & advertising	Research & development	Fringe benefits	Casualties & insurance	Writedown of uncollectible accounts	Property taxes	Other taxes except on corporate income or payroll	Joint facility - debit	Joint facility - (credit)	Other	TOTAL GENERAL AND ADMINISTRATIVE	TOTAL CARRIER OPERATING EXPENSE
	Line Crc No. Che	518	519	520	521	522	523	524	525	526	527	528	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620 *
Railroa	⊐ ∠ d Annual Rep			2	5	5	5	5	5	5	2	S	ÿ	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9

RU

# 412. WAY AND STRUCTURES

(Dollars in Thousands)

1, Report freight expenses only.

2. The total depreciation expense reported in column (b), line 29, should balance to the sum of the depreciation expense reported in Schedule 410, column (f), lines 136, 137, and 138.

3. Report in column (c) the lease/rentals for the various property categories of way and structures. The total lease/rentals reported in column (c), line 29, should balance the net amount reported in Schedule 410, column (f), lines 118 through 123, plus lines 130 through 135. If an entire road or segment of track is leased and if the actual breakdown of lease/rentals by property category is not known, apportion the lease/rentals based on the percentage of the categories' depreciation bases for all categories of depreciable leased property. Use Schedule 352B of this report to obtain the depreciation bases of the categories of leased property.

4. Amortization adjustment of each road property type which is included in column (b) shall be repeated in column (d) as a debit or credit to the appropriate line item.

5. Report on line 28, all other lease rentals not apportioned in any category listed on lines 1 through 27.

6. Line 11, Account 16, should not include computer and data processing equipment reported on line 37 of Schedule 415.

						Amortization	
Line	Cross	Property			Lease/rentals	adjustment	Line
No.	Check	Account	Category	Depreciation	(net)	during year	No.
			(a)	(b)	(c)	(d)	
1		2	Land for transportation purposes	-	-	-	1
2		3	Grading	120,678	-	(109)	2
3		4	Other right-of-way expenditures	1,752	-	(99)	3
4		5	Tunnels and subways	9,088	-	(66)	4
5		6	Bridges, trestles and culverts	77,243	-	90	5
6		7	Elevated structures	-	-	-	6
7		8	Ties	313,723	-	14,522	7
8		9	Rail and other track material	386,196	-	(4,664)	8
9		11	Ballast	264,594	-	36,235	9
10		13	Fences, snowsheds and signs	1,906	-	(4)	10
11		16	Station and office buildings	15,114	-	(3,138)	11
12		17	Roadway buildings	2,337	-	(403)	12
13		18	Water stations	468	-	(64)	13
14		19	Fuel stations	16,367	-	(1,518)	14
15		20	Shops and enginehouses	16,774	-	(255)	15
16		22	Storage warehouses	-	-	-	16
17		23	Wharves and docks	432	-	23	17
18		24	Coal and ore wharves	1,781	-	(18)	18
19		25	TOFC/COFC terminals	55,547	-	(4,477)	19
20		26	Communications systems	30,319	-	(8,564)	20
21		27	Signals and interlockers	170,332	-	2,996	21
22		29	Power plants	(14)	-	(53)	22
23		31	Power transmission systems	1,900	-	(73)	23
24		35	Miscellaneous structures	2,529	-	(488)	24
25		37	Roadway machines	42,397	-	(4,900)	25
26		39	Public improvements; construction	19,686	-	426	26
27		45	Power plant machines	158	-	50	27
28			Other lease/rentals	-	1,974	-	28
29			TOTAL	1,551,307	1,974	25,449	29

n(f) s cutules         m(f) s m(f)           r         GROSS AMOUNTS PAYABLE Private           Fer Diam Basis         11,725           Fer Diam Basis         11,725           Fer Diam Basis         11,725           Fine Caris         (f)         (g)           (h)         (g)         (g) <tr< th=""><th></th><th>d Initials: BNSF</th><th>Year 2017</th><th></th><th></th><th>No.</th><th>- 2</th><th>3 8</th><th>4</th><th>5</th><th>9</th><th>7</th><th>8</th><th>6</th><th>11</th><th>12</th><th>13</th><th>14</th><th>15</th><th>16</th><th>17</th><th>18</th><th>19</th><th>20</th><th>21</th><th>22</th><th>23</th><th>24</th></tr<>		d Initials: BNSF	Year 2017			No.	- 2	3 8	4	5	9	7	8	6	11	12	13	14	15	16	17	18	19	20	21	22	23	24
n (f) s cutoles s duties FPER Disem Basis Per Disem Basis Per Disem Basis Per Disem Basis Per Disem Basis Per Disem Basis (f) (f) (f) (f) (f) (f) (f) (f) (f) (f)	1.3. REVIS FOR INTEGNATIONE CARENUM CONFIRMENT FRAME CARENUM CONF						_					326		_	-	-		_	-	1	_	-	_					
n (f) s sdules Line Carts (e) 59, 59, 22, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2	44. ACC 10 Sector       1.1. ACC 1			PAYABLE	_		- 475	159	173	348	219	88	43	5 1 r	151	282		335	144		13		450					
(f) s bdules Line Cars (e) (a) 30, 357, 357, 357, 30, 357, 30, 357, 30, 357, 30, 357, 30, 357, 30, 357, 357, 357, 357, 357, 357, 357, 357	Collars in Thorascholl     Collars in Thorascholl       Report in the supporting a predivative report information by carry for a region of a strand owned or leaded experiment and thromany is a constrained and thromany and three totals and thromany and three totals and three total an			S AMOUNTS	Per Diem Ba	(J)		5,	1	2,	7,				4.	5		5,	1,				29,					
The analysis of the analysis o	Constraint       Constraint <td>C</td> <th>00 0</th> <td>GROS</td> <td>Brivata</td> <td>Line Cars (e)</td> <td>1.725</td> <td>19,605</td> <td>2,333</td> <td>-</td> <td>ı</td> <td></td> <td>ı</td> <td></td> <td>193.286</td> <td>59,726</td> <td></td> <td>30,935</td> <td></td> <td></td> <td></td> <td>49,788</td> <td>357,398</td> <td></td> <td></td> <td></td> <td>•</td> <td></td>	C	00 0	GROS	Brivata	Line Cars (e)	1.725	19,605	2,333	-	ı		ı		193.286	59,726		30,935				49,788	357,398				•	
Collare in Thorasmola       (Dollare in Thorasmola)         In this support of the support of the state and contract registricanty one adolation of the interchange of ralindo worked or leased equipment and parameters and matrix accountral (a) through (b), respectively) abound balances with Schellare of contract (a) through (b), respectively) abound balances with Schellare of the state and contrant works interchange and the state and contrant works interchange and ratio contract registricant work in the state and contrant works interchange and ratio accountre (a) through (b), respectively) abound balances with schelare and contract more and schelare field remain (b) remains it is and (c) matrix (b) remains (b) (c). The schelare and contract more accountant (b) matrix (b) (b) remains (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	Collate in Thosando)     Collate in Thosando)       Report (in this acyoening of consisting equipment relating to the interacting on multiple countre (interacting on multiple conservation multiple activity on multiple countre (interaction on multiple countre (interaction on multiple countre (interaction on multiple activity on acti	rivately owned dule 410, column (f iner rentals in this	atancing of sciteru me basis (basic	1 LE	Time	(q)		6,657	2,420	2,523	22,443	2,018	854	3,553	40.782	7,626	8	2,220	23		2	1,899	93,028			,	•	
Triple on the subject of the subje	International sector     International sector       Report integration sector     Internation sector       Report integration sector     Internation sector       Report integration sector     Internation sector       Report integration sector     Integration       Report integration sector     Integration       Report integration     Integration       Report     Integration       Report     Integration       Report     Integration       Report     Integratin	l equipment and p balance with Schr s trailer and conta	column (t). The L ion mileage and t	UNTS RECEIVAE	Diem Basis ileane	(c)		605	1,419	214	4,914	78	407	331	- 6.383	838		212	S				15,406			,		
(polates in Thousands)       tringht appraise only.       (pricipal in supporting statement information by car type and other freight-carrying equipment relating to the interchange of rainod on their (Risporting for iterased equipment covers equipment with the carrier's own rainod mainings)       (pricate) and carry covers equipment with the carrier's own rainod mainings)       (pricate) and carry covers equipment with the carrier's own rainod mainings)       (pricate) and carry covers equipment with the carrier's own rainod mainings)       (pricate) and carry covers equipment with the carrier's own rainod mainings)       (pricate) and carry covers equipment with the carrier's own rainod mainings)       (pricate) and carry covers equipment with the carrier's own rainod mainings)       (pricate) and carry covers equipment with the carrier's own rainod mainings)       (pricate) and carry covers equipment with the carrier's own rainod mainings)       (pricate) and carry covers equipment with the carrier's or not and carry cover carrier or not and carry covers explore or not and carry cover carrier or not and carry cover carrier's own in schedule 710.       (pricate) and carry covers equipment of carrier on line 17.       (pricate) and carry covers explore and covers explore and covers explore and covers explore and carry cov	Report field the deniese off.     Collates in Thousands)       Report field the deniese off.     Report field the deniese off.       Report field the sequence of experient with the scriptic some of a phone of the interchange of relineation of a specific relineation of the sequence of relineation of the second of the second of the relineation of the second of the relineation of the second of the second of the second of the relineation of the second of the second of the relineation of the second of the relineation of the second	ned or leased vely) should f However, the	n a combinat	SROSS AMO	Per																						_	
(polars in Thou trie this supporting schedule entail information by car type and other freight-carrying equipment relating to the interchange rear. (Restanding schedule entail information by car type and other freight-carrying equipment relating to the interchange rear. (Restanding or isseated equipment owners equipment with the carrier's owner spin recording or sease anounts recordules and psolid to reliably tail and container intes checked as an include rents (or Tohner Equipment "Micht is 31 (reclaim and 20) (other Equipment " continuer to and is in this schedule at 0, course (b) frontogin a will not balance to lines 315 and 316 of Schedule 415. In columns (b) and (e) invitate-line cars (whether under raiload control or not) and shipper owned areas (reclaimed owned cars by the and control or not) and shipper owned cars in columns (b) and (e) invitate-line cars (whether under raiload control or not) and shipper owned cars in columns (b) and (e) invitate-line cars (nine 1). In columns (b) and (e) intervent (c) and (e) extended (e)	Coolers in this support       Index of the fight carrying expenses only.         Report finght expenses only.       Report in this support relation state and protein interchange of equipment relating to the interchange equipment (stating) and 20 (data and 20 (data) and 20 (dat	isands) of railroad owr 1 (g), respectiv 315 and 316.	reported in vue	0	Private	Line Cars (b)												-										
	R R R R R R R R R R R R R R R R R R R	ANGED FREIGHT TRAIN CAI (Dollars in Tho ipment relating to the interchange markings.) (d), and line 19, column (e) throug in Schedule 410, column (f) lines	Uther Equipment which is hipper owned cars. ht No. 334, for which rental																									

# NOTES AND REMARKS FOR SCHEDULE 414

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Road Initials: BNSF

### GENERAL INSTRUCTIONS CONCERNING RETURNS TO BE MADE TO SCHEDULE 415

- 1. Report freight expenses only.
- 2. Report by type of equipment all natural expenses relating to equipment functions (salaries and wages, materials, tools, supplies, fuels and lubricants, purchased services, and general).
- Report in column (b) net repair expense, excluding the cost to repair damaged equipment. Schedule 415, column (b) will balance to Schedule 410, column (f) as follows:
  - (a) Locomotives, line 5 plus line 38, compared to the sum of Schedule 410, lines 202, 203, and 216 (excluding wreck repairs). Do not report in Schedule 415, Equipment Damaged from Schedule 410, line 204.
  - (b) Freight cars, line 24 plus line 39, compared to the sum of Schedule 410, lines 221, 222, and 235 (excluding wreck repairs). Do not report in Schedule 415, Equipment Damaged from Schedule 410, line 223.
  - (c) Sum of highway equipment (line 32), floating equipment (line 35), passenger and other revenue equipment (line 36), computer and data processing equipment (line 37), machinery-other equipment (line 40), and work and other non-revenue equipment (line 41), compared to Schedule 410, the sum of lines 302 through 307, plus line 320 (excluding wreck repairs). Do not report in Schedule 415, equipment damaged from Schedule 410, line 308.

Note: Lines 216, 235, and 320 of Schedule 410 are credit amounts.

The allocation of freight car repair expenses reportable on Schedule 415 by car types shall be in accordance with Instruction 2-21, Freight train repair costing, 49 CFR 1201.

- 4. Depreciation expense for each class of equipment by car type shall be reported in columns (c) and (d). For improvements on leased property, Accounts 732 and 733, use a supplementary Schedule 415, which will relate to Schedules 342.
  - Depreciation charges reported in columns (c) and (d) will balance to Schedule 410, column (f) as follows:
  - (a) Locomotives, lines 5 and 38, compared to Schedule 410, line 213.
  - (b) Freight cars, lines 24 and 39, compared to Schedule 410, line 232.
  - (c) Sum of highway equipment (line 32), floating equipment (line 35), passenger and other revenue equipment (line 36), computer and data processing equipment (line 37), machinery-other equipment (line 40), and work and other non-revenue equipment (line 41), compared to Schedule 410, line 317.
- 5. Amortization adjustment of each equipment type which is included in column (c) shall be reported in column (e) as a debit or credit to the appropriate line item.
- 6. Lease/rentals reported in column (f) should balance to column (f) of Schedule 410 as follows:

(a) Locomotives, lines 5 and 38, compared to Schedule 410, lines 207, 208, 211, and 212.

(b) Freight cars, lines 24 and 39, compared to Schedule 410, lines 226 and 227 (note that Schedule 410, lines 230 and 231, are reported in Schedule 415, and are not included in Schedule 415).

(c) Sum of lease/rentals for all other equipment, lines 32, 35, 36, 37, 40, and 41, will balance to Schedule 410, lines 311, 312, 315, and 316, except for the interchange rental on trailers and containers which is reported in Schedule 414. Therefore, both Schedules 414 and 415 should be used when balancing lease/rentals other equipment to Schedule 410. Do not report in Schedule 415, the trailer and container rentals reported in Schedule 414.

7. Investment base by types of equipment shall be reported in columns (g) and (h) and should not include the cost of equipment used but not owned when rents therefore are included in the rent for equipment and Account Nos. 31-21-00, 31-22-00, 31-23-00, 35-21-00, 35-22-00, and 35-23-00. It should include the cost of equipment owned and leased to others when the rents are included in the rent for Equipment Account Nos. 32-21-00, 32-22-00, 32-23-00, 36-21-00, 36-22-00, and 36-23-00.

Property used but not owned should also be included when the rent is included in Account Nos. 31-12-00, 31-13-00, 31-21-00, 31-22-00, and 31-23-00, inclusive.

The grand total of each equipment account in column (h) of Schedule 330 should equal the totals of line items constituting the equipment account totals of columns (g) and (h) of Schedule 415.

Accumulated depreciation for each class of equipment shall be reported in columns (i) and (j). The grand total of each equipment reserve
account in column (g), Schedule 335, shall equal the combined aggregate total accumulated depreciation for line items constituting the
corresponding equipment accounts reported in columns (i) and (j), on Schedule 415.

			G SCHEDULE - EQU lars in Thousands)	JIPMENT			
			iars in Thousands)	Depred	intion	Amortization	
Line	Cross	Turner of equipment	Densira	Owned	Capitalized		Line
Line No.	Cross Check	Types of equipment	Repairs	Owned	-	Adjustment net	Line
INO.	Check		(net expense)		lease	during year	No.
		(a)	(b)	(c)	(d)	(e)	
1		Diesel Locomotives - Yard					1
2		Diesel Locomotives - Road	673,871	544,282	28,136	(41,244)	2
3		Other Locomotives - Yard	073,071	544,202	20,100	(41,244)	3
4		Other Locomotives - Road					4
5	*	TOTAL LOCOMOTIVES	673,871	544,282	28,136	(41,244)	5
0		FREIGHT TRAIN CARS	010,011	011,202	20,100	(,2)	
6		Box - Plain 40 foot		(105)		(132)	6
7		Box - Plain 50 foot and longer	1,506	(462)		(576)	7
8		Box - Equipped	20,658	4,598		1,269	8
9		Gondola - Plain	33,928	1,995		(449)	9
10		Gondola - Equipped	13,113	1,740		(759)	10
11		Hopper - Covered	76,446	12,772	3,331	(829)	11
12		Hopper - Open Top - General Service	1,972	642	-,	(1,426)	12
13		Hopper - Open Top - Special Service	16,935	2,192	223	(197)	13
14		Refrigerator - Mechanical	1,770	0		(,	14
15		Refrigerator - Nonmechanical	1,617	2,751		973	15
16		Flat - TOFC/COFC	27,694	5,460	2,873	(312)	16
17		Flat - Multi-level	9,254	944	2,007	(273)	17
18		Flat - General Service	107	(7)	_,	(46)	18
19		Flat - Other	15,587	181		(449)	19
20		All Other Freight Cars	30,735	112		(105)	20
21		Cabooses	163	(198)		(248)	21
22		Auto Racks		8,892		1,385	22
23		Miscellaneous Accessories	116	12,923		(4,464)	23
24	*	TOTAL FREIGHT TRAIN CARS	251,601	54,430	8,434	(6,638)	24
		OTHER EQUIPMENT - REVENUE FREIGHT				(-,,	
		HIGHWAY EQUIPMENT					
25		Refrigerated Trailers					25
26		Other Trailers	4,798				26
27		Refrigerated Containers					27
28		Other Containers	29				28
29		Bogies					29
30		Chassis	1,024	1,132		570	30
31		Other Highway Equipment (Freight)					31
32	*	TOTAL HIGHWAY EQUIPMENT	5,851	1,132		570	32
		FLOATING EQUIPMENT - REVENUE SERVICE		,			
33		Marine Line-Haul					33
34		Local Marine					34
35	*	TOTAL FLOATING EQUIPMENT					35
		OTHER EQUIPMENT					
36		Passenger & Other Revenue Equipment					36
	*	(Freight Portion)	7,145				
37	*	Computer Systems & Word Processing Equip.	1	71,369	269	(20,052)	37
38	*	Machinery - Locomotives (1)	2,255	5,945		(1,083)	38
39	*	Machinery - Freight Cars (2)	1,543	4,068		(741)	39
40	*	Machinery - Other Equipment (3)	158	417		(76)	40
41	*	Work and Other Nonrevenue Equipment	20,126	35,542	1,190	(2,619)	41
42		TOTAL OTHER EQUIPMENT	31,228	117,341	1,459	(24,571)	42
43		TOTAL ALL EQUIPMENT (FREIGHT PORTION)	962,551	717,185	38,029	(71,883)	43

(1) Data reported on line 38, column (b) is the amount reported in Sched. 410, column (f), line 203, reduced by the allocable portion of line 216.

(2) Data reported on line 39, column (b) is the amount reported in Sched. 410, column (f), line 222, reduced by the allocable portion of line 235.

(3) Data reported on line 40, column (b) is the amount reported in Sched. 410, column (f), line 306, reduced by the allocable portion of line 320.

		4	15. SUPPORTING SCHED	ULE - EQUIPMENT - (Con	tinued)		
			Investment base a	as of 12/31	Accumulated deprecia	tion as of 12/31	
Line	Cross	Lease & rentals	Owned	Capitalized	Owned	Capitalized	Li
No.	Check	(net)		lease		lease	1
		(f)	(g)	(h)	(i)	(j)	
		(7	(9)	(.)	()	0/	
1							
2		256,130	8,066,831	460,598	2,256,999	181,269	
3							
4 5	*	256,130	8,066,831	460,598	2,256,999	181,269	
6			13		(11)		-
7 8		7,443	93,515		9,806		┢
9			106,020		14,777		
10		25,091	83,176		17,873		
11		58,887	543,900	132,456	55,047	27,533	
12 13		18,843	70,152	9,031	18,916 9,435	2,015	
14		10,040	100,000	0,001	0,400	2,010	
15		7,880	51,710		10,040		
16		9,588	207,434	93,321	14,130	24,847	
17			37,133	66,228	4,143	12,759	
18 19		11,411	1,156 19,579		336 5,011		
20		730	9,911		2,496		
21			8,097		3,111		
22		20,441	147,973		14,921		
23	*		213,608		40,143		
24		160,314	1,694,037	301,036	220,174	67,154	
25							
26							┢
27							
28							
29							
30		1,723	7,364		(1,567)		
31 32	*	1,723	7,364		(1,567)		
		.,	.,		(.,)		
33							
34	*						
35	*						
36							
37	*		1,027,924	1,291	515,559	993	
38	*		145,304	1,201	45,309	393	
39	*		99,418		31,001		
40	*		10,197		3,180		
41	*		929,667	7,830	133,645	1,881	
42			2,212,510	9,121	728,694	2,874	
43		418,167	11,980,742	770,755	3,204,300	251,297	1

(1) Data reported on lines 38, 39, and 40 in columns (g) and (h) are investment recorded in property account 44, allocated to

locomotives, freight cars, and other equipment.

(2) Depreciation reported on lines 38, 39, and 40 in column (c) is calculated by multiplying the investment in each element by the

effective composite rate for property account 44, and then adding or subtracting the adjustment reported in column (e).

This calculation should equal the amount shown in column (c), Schedule 335.

54													1.0	au		tials: BNSF fear 2017
		ġ		2	٢	2	3	4	5	6	7	8	6	10	11	
on of each lly to the pick-up, or area (g), frigerator	Totol	1 Utal	(h) - (i)	(i) (j)	11,344	44,525	362,072	5,773		17,272	265		( )		441,251	
ad in the operation spondent and or the purpose of See Schedule 71 terminal or harb terminal or harb	Othor	Curren	special	(i)									( )			
d general) incurre e facilities. vailable to the re: age expenses. 4 within a general within a general cars. Report on or connecting ca on line 4, column us, freight car trar	Drotoctivio	FIDIECIIVE	services refrinerator car	(h)	173	N/A	N/A	5,465		17			( )		5,655	
<ol> <li>Heport freight expenses only.</li> <li>Perconditional (Delars in Thousands)</li> <li>Report freight expenses only.</li> <li>Report freight expenses only.</li> <li>Report in lines 1, 2, 3, 4, and 10 the total of those natural expenses (salaries and wages, material, tools, supplies, fuels and lubricants, purchased services, and general) incurred in the operation of each type of specialized service facility. This schedule does not include switching services, they shall be apportioned on the most equitable basis available to the respondent and only to the services they support. The total expenses in column (g) should balance with the respective line items in Schedule 410, Railway Operating Expenses.</li> <li>Report in column (b), line 2, the expenses in column (g) hue 3, the expenses in column (c) line 3, the expenses in column (c) line 3, the expenses incurred in operating facilities to franding trailers and/or containers, including storage expenses of pick-up, edivery, or highway interchange services, they stall be apportioned on the most equitable basis available to the respondent and only to the service facilities.</li> <li>Report in column (b), line 2, the expenses incurred in perating facilities for handling trailers and/or containers, including storage expenses. See Schedule 755, note R.</li> <li>Report in column (c), line 3, the expenses incurred by the railroad in loading and unloading facilities over the highway to shippers, receivers. Report on facilities in column (j) operating expenses for land guidenent in line-haul service (between listing the operation of docks and wina terminal area for the purpose of pick-up, the expenses incurred by the railroad in loading and unloading facilities over the highway to shippers, receivers, oncometing carrier. Report in column (j) operating expenses for land equilities in support of floating operation or index 6.</li> <li>Report in column (j), the expenses relating to heating and relevels and unloading facilities over the</li></ol>	Mator vichiclo		5		1,115	100	36,720	251					(		38,186	
PECIALIZED SERVICE SUBSCHEDULE - TRANSPORTATION (Dollars in Thousands) (Dollars in Thousands) (Dollars in Thousands) services performed by train and yard crews in connection with or within spe- services performed by train and yard crews in connection with or within spe- xpeneses to two or more services, they shall be apportioned on the most equ the respective line items in Schedule 410, Railway Operating Expenses. nents of trailers and containers performed at the expense of the reporting ra penses incurred in operating facilities for handling trailers and/or containers, inct terminals) should be reported in column (c) on line 2 Floating operatio inct terminals) should be reported in column (c) on line 2 Floating operatio adding and unloading automobiles, trucks, etc., to and from bi-level and tri- level and tri-level loading automobiles, trucks, etc., to and from bi-level and tri- level and tri-level loading automobiles, trucks, etc., to and from bi-level and tri- level and tri-level loading automobiles, trucks, etc., to and from bi-level and tri- igeration of TOFC/OFC trailers and containers (total debits and credits). <sup>-</sup> igeration of TOFC/OFC trailers and containers (total debits and credits). <sup>-</sup> igeration of TOFC/OFC trailers and containers (total debits and credits). <sup>-</sup>	Othor		terminal	(f)	•								) (			
<b>FECIALIZED SERVICE SUBSCHEDULE - TRANSPORTATIC</b> (Dollars in Thousands) (Dollars in Thousands) (Dollars, material, tools, supplies, fuels and lubricants, purcha services performed by train and yard crews in connection with or within is services performed by train and yard crews in connection with or within services performed by train and yard crews in connection with or within services performed at the expense of the reporting the respective line items in Schedule 410, Railway Operating Expenses inents of trailers and containers performed at the expense of the reporting penses incurred in operating facilities for handling trailers and/or contain inct terminals) should be reported in column (c) on line 2. Floating oper inct terminals) should be reported in column (c) on line 2. Floating oper oading and unloading automobiles, trucks, etc., to and from bi-level and -level and tri-level loading and unloading facilities over the highway to sh ons, including the operation of docks and wharves. rigeration of TOFC/COFC trailers and containers (total debits and credits rigeration of TOFC/COFC trailers and containers (total debits and credits at e service, other highway revenue service, LCL terminal operations, war	ç	Ole	terminal	(e)	ю		103			302					408	
VICE SUBSCHEDU (Dollars in Thousands) aterial, tools, supplies, train and yard crews in e services, they shall b rs in Schedule 410, Ra ntainers performed at 1 antainers performed at 1 rating facilities for hann be reported in column ( automobiles, trucks, et ing and unloading facil ing and unloading facil tring and unloading facil ation of docks and wha retro trailers and contain retro trailers and contain vay revenue service, Lu		marino	terminal	(d)									) ( )			
ALIZED SERV (( ( and wages, ma se performed by se to two or more pective line iterm f trailers and cor f trailers and cor i incurred in oper minals) should b minals) should b minals) should b minals) to oper and unloading a and unloading a and unloading a ind tri-level loading utding the opera on of TOFC/COF		Eloating	eduipment	(c)									( )			
417. SPECI/ penses (salaries witching services trative expense nce with the rest nce with the rest ay movements of ay movements ay the expenses ween distinct terr ween distinct terr ween bi-level a g operations, inc g and refrigeratic g and refrigeratic			terminal	(p)	10,053	44,425	325,249	57		16,953	265		( )		397,002	
hose natural ext es not include s such as admini () should balan () should balan curred in highwe colurm (b), line aul service (betv aul service (betv aul service (betv aution to floating slating to heating in performing rai						aul	arine	d credits	ated							
10 the total of the schedule do the schedule do trion expenses, enses in columr he expenses interference. Report in cline-he and the expenses included autor of facilities in su the expenses retheres retheres incurred is stock feeding or stock f		tome	SIIIDI	(a)		v, marine line ha	ling and local m	- total debits an	aged - solely rela		ince					
<ol> <li>Report freight expenses only.</li> <li>(Dollars in Thousands)</li> <li>Report freight expenses only.</li> <li>Report in lines 1, 2, 3, 4, and 10 the total of those natural expenses (salaries and wages, material, tools, supplies, fuels type of specialized service facility. This schedule does not include switching services performed by train and yard crews in con</li> <li>When it is necessary to apportion expenses, such as administrative expenses to two or more services, they shall be apprevices they support. The total expenses in column (j) should balance with the respective line items in Schedule 410, Railwa), a. Report in column (b), line 2, the expenses incurred in highway movements of trailers and containers performed at the elevery, or highway interchange service. Report in column (b), line 3, the expenses incurred in operating facilities for handling 5. The operation of floating equipment in line-haul service (between distinct terminals) should be reported in column (c) or should be reported in column (c) in should be reported in column (c) ine 3.</li> <li>Report in column (g), line 3, the expenses incurred by the railroad in loading and unloading automobiles, trucks, etc., to the expense incurred by the railroad in loading and unloading automobiles, trucks, etc., to the expense incurred by the railroad in moving automobiles, etc., between bi-level and tri-level loading and unloading automobiles, trucks, etc., to the expense incurred by the railroad in moving automobiles, etc., between bi-level and tri-level loading and unloading automobiles, trucks, etc., to the expenses incurred in performing and refigeration of TOFC/COFC trailers and containers (cars only.</li> <li>Report in column (i) total expenses incurred in performing and unloading automobiles, trucks, etc., to the expense incurred in performing and unloading automobiles, trucks, etc., to the expense incurred by the railroad in loading and unloading automobiles, trucks, etc., to the expense incurred by the expen</li></ol>					Administration	Pick up and delivery, marine line haul	Loading and unloading and local marine	Protective services - total debits and credits	Freight lost or damaged - solely related	Fringe benefits	Casualty and insurance	Joint facility - debit	Joint facility - credit	her	TOTAL	
port freigh port in lin scialized : ien it is n. iey suppc iey suppc iey port in col port in col port in col port in col port on lin port on col	╞		Check		* Adi	* Pic	* Lo;	* Prc	* Fre	* Fri.	* Ca	* Joi	* Joi	* Other	*	
<ol> <li>Replayer of spee 3. Why are services th 3. Why are replayers the 4. Replayery, or delivery, or delivery, or delivery, or the expension f. Replayers f. Replayers</li></ol>	╞	c oui			-	7	3	4	5	6	7	8	6	10	11	
		-				1										Railroad Annual Report R-1

Road Initials: BNSF

Year 2017

		450. ANALYSIS OF TAXES		
		(Dollars in Thousands)		
Α.	Railwa	ly Taxes		
Line	Cross			Line
No.	Check	Kind of Tax	Amount	No.
1		Other than U.S. Government Taxes	611,264	1
		U.S. Government Taxes		
		Income Taxes		
2		Normal Tax and Surtax	1,726,751	2
3		Excess Profits		3
4	*	Total - Income Taxes (Lines 2 and 3)	1,726,751	4
5		Railroad Retirement	680,731	5
6		Hospital Insurance	56,809	6
7		Supplemental Annuities	-	7
8		Unemployment Insurance	16,822	8
9		All Other United States Taxes	-	9
10		Total - U.S. Government Taxes	2,481,113	10
11		Total - Railway Taxes	3,092,377	11

## B. Adjustments to Federal Income Taxes

1. In column (a) are listed the particulars which most often cause a differential between taxable income and pretax accounting income. Other particulars which cause such a differential should be listed under the caption "Other (Specify)," including state and other taxes deferred if computed separately. Minor items, each less than \$100,000, may be combined in a single entry under "Other (Specify)."

2. Indicate in column (b) the beginning of year totals of Accounts 714, 744, 762, and 786 applicable to each particular item in column (a).

3. Indicate in column (c) the net changes in Accounts 714, 744, 762, and 786 for the net tax effect of timing differences originating and reversing in the current accounting period.

4. Indicate in column (d) any adjustments, as appropriate, including adjustments to eliminate or reinstate deferred tax effects (credits or debits) due to applying or recognizing a loss carry-forward or a loss carry-back.

5. The total of line 19 in columns (c) and (d) should agree with the total of the contra charges (credits) to Account 557, Provision for Deferred Taxes, and Account 591, Provision for Deferred Taxes - Extraordinary Items, for the current year.

6. Indicate in column (e) the cumulative total of columns (b), (c), and (d). The total of column (e) must agree with the total of Accounts 714, 744, 762, and 786.

			Net credits			
Line	Particulars	Beginning of	(charges) for	Adjustments	End of	Line
No.		year balance	current year		year balance	No.
	(a)	(b)	(C)	(d)	(e)	
1	Deferred debits:					1
2	Accrued liabilities not deductible until paid:					2
3	Casualty and Environmental Costs	(237,472)	41,186	-	(196,286)	3
4	Postretirement Benefits	(89,175)	36,826	36,463	(15,886)	4
5	Compensation and Benefits	(332,054)	221,538	-	(110,516)	5
6	Intangible Liabilities	(72,286)	42,491	-	(29,795)	6
7	Long-term debt fair value adjustment under acquisition accounting	(7,537)	7,537	-	-	7
8	Other	(290,081)	126,692	-	(163,389)	8
9	Subtotal	(1,028,605)	476,270	36,463	(515,872)	9
10	Deferred tax credits:					10
11	Depreciation and Amortization	20,623,699	(6,952,682)	(29,767)	13,641,250	11
12	Other	368,723	22,773	(16)	391,480	12
13	Subtotal	20,992,422	(6,929,909)	(29,783)	14,032,730	13
14						14
15						15
16						16
17						17
18						18
19	TOTALS	19,963,817	(6,453,639)	6,680	13,516,858	19
45	0. ANALYSIS OF T					
--	--	---	--	---		
		AXES				
	(Dollars in Thousand	s)				
* Footnotes:						
f the flow-through method was elected, indicate the net decre	ase (or increase) in ta	c accrual because of investment				
tax credit.				0		
f the deferral method for investment tax credit was elected:						
(1) Indicate amount of credit utilized as a reduction of tax	liability for current year			N/.		
(2) Deduct the amount of the current year's credit applied t	o reduction of tax liabil	ity but deferred for				
accounting purposes				N/.		
(3) Balance of current year's credit used to reduce current	year's tax accrual			N/		
(4) Add amount of prior year's deferred credits being amor	tized to reduce current	year's tax accrual		N/.		
(5) Total decrease in current year's tax accrual resulting fro	om use of investment t	ax credits		N/		
Estimated amount of future earnings which can be realized be	ofore paying Federal in	come taxes because of unused				
vailable net operating loss carryover on January 1 of the year	r following that for whic	h the report is made		0		
Adjustment is to reflect income taxes on balance sheet adjust	ment which, in accorda	ance with				
generally accepted accounting principles, are not reflected in	Railway income tax ex	pense.				
Minimum popoion lighility	\$	40,257				
Minimum pension liability						
Postretirement benefits	·	(3,794)				
		(3,794)				
Postretirement benefits		(3,794) - (29,783)				
1	<ul> <li>(1) Indicate amount of credit utilized as a reduction of tax I</li> <li>(2) Deduct the amount of the current year's credit applied t accounting purposes</li> <li>(3) Balance of current year's credit used to reduce current</li> <li>(4) Add amount of prior year's deferred credits being amore</li> <li>(5) Total decrease in current year's tax accrual resulting from the set of t</li></ul>	<ul> <li>(1) Indicate amount of credit utilized as a reduction of tax liability for current year</li> <li>(2) Deduct the amount of the current year's credit applied to reduction of tax liabil accounting purposes</li> <li>(3) Balance of current year's credit used to reduce current year's tax accrual</li> <li>(4) Add amount of prior year's deferred credits being amortized to reduce current</li> <li>(5) Total decrease in current year's tax accrual resulting from use of investment ta</li> <li>(2) Total decrease in current year's tax accrual resulting from use of investment ta</li> <li>(3) Balance of future earnings which can be realized before paying Federal in valiable net operating loss carryover on January 1 of the year following that for which</li> <li>(4) Indicate and Remarks:</li> </ul>	<ol> <li>Indicate amount of credit utilized as a reduction of tax liability for current year</li> <li>Deduct the amount of the current year's credit applied to reduction of tax liability but deferred for accounting purposes</li> <li>Balance of current year's credit used to reduce current year's tax accrual</li> <li>Add amount of prior year's deferred credits being amortized to reduce current year's tax accrual</li> <li>Total decrease in current year's tax accrual resulting from use of investment tax credits</li> <li>Total decrease of unused valiable net operating loss carryover on January 1 of the year following that for which the report is made</li> </ol>	(1) Indicate amount of credit utilized as a reduction of tax liability for current year         (2) Deduct the amount of the current year's credit applied to reduction of tax liability but deferred for accounting purposes         (3) Balance of current year's credit used to reduce current year's tax accrual         (4) Add amount of prior year's deferred credits being amortized to reduce current year's tax accrual         (5) Total decrease in current year's tax accrual resulting from use of investment tax credits         Estimated amount of future earnings which can be realized before paying Federal income taxes because of unused vailable net operating loss carryover on January 1 of the year following that for which the report is made         Idotes and Remarks:         Idjustment is to reflect income taxes on balance sheet adjustment which, in accordance with		

# Road Initials: BNSF

# Year 2017

#### 501. GUARANTIES AND SURETYSHIPS (Dollars in Thousands)

1. If the respondent was under obligation as guarantor or surety for the performance by any other corporation or association of any agreement or obligation, show the particulars of each contract of guarantee or suretyship in effect at the close of the year or entered into and expired during the year. This inquiry does not cover the case of ordinary commercial paper maturing on demand or not later than two years after the date of issue. Items of less than \$50,000 may be shown as one total.

Line	Names of all parties principally	Description	Amount of	Sole or joint	Line
No.	and primarily liable		contingent liability	contingent liability	No.
	(a)	(b)	(c)	(d)	
1	Terminal Railroad Association of St Louis				1
2	BNSF Railway Company	Sinking Fund and Interest	7,014	Joint (Note 1)	2
3	CSX Transportation, Inc.	on Refunding and Improvement			3
4	Canadian National Railway Company	Mortgage Bonds Series C			4
5	Norfolk and Southern Railway Company	due 7/1/2019			5
6	Union Pacific Railroad Company				6
7					7
8					8
9	Kinder Morgan Energy Partners, L.P.		190.000	Sole (Note 2)	9
10	BNSF Railway Company		100,000		10
11	Bitor Raiway company				10
12					12
13	Tate & Lyle Ingredients Americas, LLC	Bridge Funding	564	Sole (Note 3)	12
-	Tate & Lyle Ingredients Americas, ELC	Bridge Funding	504	Sole (Note 5)	
14					14
15	Chauran Dhilling Chamiers! Company! D	Trockogo Accoss Indometric		Solo (Noto 4)	15
16	Chevron Phillips Chemical Company LP	Trackage Access Indemnity	N/A	Sole (Note 4)	16
17					17
18					18
19					19
20					20
21					21
22					22
23					23
	Note 1: Terminal Railroad Association of St.			-	24
-	of approximately \$23 million as of December			S, and UP for the Sinking Fund.	25
26	This fund covers future interest and principal	· · ·			26
27	Note 2: Santa Fe Pacific Pipelines, Inc (SFPF				27
28	connection with its remaining special limited p				28
29	termination of ownership rights which would c				29
30	the general partners of SFPP, L.P. The comp	pany has recorded a \$2 million lia	bility for the fair value of the g	uarantee as of December 31,	30
31	2017				31
32	Note 3: This guarantee expires in 2023. It is	secured by a letter of credit estab	lished in January 2014 and is	sued on behalf of Tate & Lyle	32
33	for \$700 thousand, the maximum amount of t	the loan.	_		33
34	Note 4: BNSF has an indemnity agreement w	vith Chevron Phillips Chemical Co	mpany LP (Chevron Phillips)	granting certain rights of	34
35	indemnity from BNSF, in order to facilitate acc	cess to a storage facility. Under o	certain circumstances, payme	nt under this obligation may	35
36	be required in the event Chevron Phillips wer	e to incur certain liabilities or othe	r incremental costs resulting	from trackage access.	36
37	The company has recorded a \$20 million ass	et and corresponding liability for t	he fair value of these guarant	ees as required by	37
38	authoritative accounting guidance related to g	guarantees.			38
			-		
2.	If any corporation or other association was ur	nder obligation as guarantor or su	rety for the performance by th	ne respondent of any agreement	
or o	bligation, show the particulars called for hereu	under for each such contract of g	uaranty or suretyship in effect	at the close of the year or entered	ed
into	and expired during the year. This inquiry doe	es not cover the case of ordinary	commercial paper maturing c	n demand or not later than two y	ears
afte	r the date of issue, nor does it include ordinary	y surety bonds or undertakings o	n appeals in court proceeding	S.	
	Finance docket number, title				
Line		Names of all	Amount of contingent	Sole or joint	Line
No.	tion of agreement or obligation	guarantors and sureties	liability of guarantors	contingent liability	No.
140.		° .		(d)	NU.
	(a)	(b)	(c)	(u)	1
1					
2		None			2
3		None			3
4					4
5					5
6		1			6

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7 8

9

57

7

8

#### 58

#### Road Initials: BNSF

# Year 2017

# 502. COMPENSATING BALANCES AND SHORT-TERM BORROWING AGREEMENTS

(Dollars in Thousands)

Using the following notes as a guideline, show the requirements of compensating balances and short-term borrowing agreements. Footnote disclosure is required even the arrangement is not reduced to writing.

- 1. Disclose compensating balances not legally restricted, lines of credit used and unused, average interest rate of short-term borrowings that are outstanding at balance sheet date, maximum amount of outstanding borrowings during the period and the weighted average rate of those borrowings.
- 2. Time deposits and certificates of deposit constituting compensating balances not legally restricted should be disclosed.
- 3. Compensating balance arrangements need only be disclosed for the latest fiscal year.
- 4. Compensating balances included in Account 703, Special Deposits, and in Account 717, Other Funds, should also be separately disclosed below.
- 5. Compensating balance arrangements are sufficiently material to require disclosure in footnotes when the aggregate of written and oral
- agreement balances amount to 15% or more of liquid assets (current cash balances, restricted and unrestricted, plus marketable securities). 6. When a carrier is not in compliance with a compensating balance requirement, that fact should be disclosed, along with stated and possible

sanctions, whenever such possible sanctions may be immediate (not vague or unpredictable) and material.

1. None

- 2. None
- 3. None
- 4. None
- 5. None
- 6. None

#### **Road Initials: BNSF** Year: 2017

# 510. SEPARATION OF DEBTHOLDINGS BETWEEN ROAD PROPERTY AND EQUIPMENT

#### (Dollars in Thousands)

The principal use of this schedule is to determine the average rate of debt capital.

# I. Debt Outstanding at End of Year

Line	Account	Title	Source	Balance
No.	No.			Close of Year
	(a)	(b)	(c)	(d)
1	751	Loans and notes payable	Sch 200, Line 29	
2	764	Equipment obligations and other long-term debt due within one year	Sch 200, Line 38	89,736
3	765/767	Funded debt unmatured	Sch 200, Line 40	460,470
4	766	Equipment obligations	Sch 200, Line 41	473,991
5	766.5	Capitalized lease obligations	Sch 200, Line 42	420,195
6	768	Debt in default	Sch 200, Line 43	
7	769	Accounts payable - affiliated companies	Sch 200, Line 44	
8	770.1/770.2	Unamortized debt premium	Sch 200, Line 45	
9		Total debt	Sum of Lines 1 through 8	1,444,392
10		Debt directly related to road property	Note 1	262,269
11		Debt directly related to equipment	Note 1	964,197
12		Total debt related to road and equipment	Lines 10 and 11	1,226,466
13		Percent directly related to road	Line 10 /Line 12	
			Whole % + 2 decimals	21.38%
14		Percent directly related to equipment	Line 11 /Line 12	
			Whole % + 2 decimals	78.62%
15		Debt not directly related to road and equipment	Line 9 - Line 12	217,926
16		Road property debt (Note 2)	(Line 13 x Line 15) + Line 10	308,862
17		Equipment debt (Note 2)	(Line 14 x Line 15) + Line 11	1,135,530

#### II. Interest Accrued During the Year

Line	Account	Title	Source	Balance
No.	No.		Course	Close of Year
	(a)	(b)	(c)	(d)
18	546-548	Total interest and amortization (fixed charges)	Sch. 210, Line 42	43,320
19	546	Contingent interest on funded debt	Sch. 210, Line 44	
20	517	Release of premium on funded debt	Sch. 210, Line 22	
21		Total interest (Note 3)	(Line 18 + Line 19) - Line 20	43,320
22		Interest directly related to road property debt	Note 4	13,669
23		Interest directly related to equipment debt	Note 4	32,479
24		Interest not directly related to road or equipment property debt	Line 21 - (Lines 22 + 23)	(2,828)
25		Interest on road property debt (Note 5)	Line 22 + (Line 24 x Line 13)	13,064
26		Interest on equipment debt (Note 5)	Line 23 + (Line 24 x Line 14)	30,256
27		Embedded rate of debt capital - road property	Line 25 / Line 16	4.23%
28		Embedded rate of debt capital - equipment	Line 26 / Line 17	2.66%

Note 1: Directly related means the purpose which the funds were used for when the debt was issued.

Note 2: Line 16 plus Line 17 must equal Line 9.

Note 3: Line 21 includes interest on debt in Account 769 - Accounts Payable; Affiliated Companies.

Note 4: This interest relates to debt reported on Lines 10 and 11, respectively.

Note 5: Line 25 plus Line 26 must equal Line 21.

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INSTRUCTIONS CONCERNING RETURNS TO BE MADE IN SCHEDULE 512	0 00 CHEDULE 512 00 00 00 00 00 00 00 00 00 00 00 00 00
1. Furnish the information called for below between the respondent and the affiliated companies or persons affiliated with the respondent, including officers, directors, stockholders, owners,	3. In column (b) indicate the nature of the relationship or control between the respondent and the company or person identified in column (a) as follows:
partners, or meir wives and omer close relatives, or meir agents. Examples or transactions are, but are not restricted to, management, legal, accounting, purchasing, or other types of service includion tha fumiching of materials, sumplies, ourchase of acuimment, leasing of structures land	(a) If respondent directly controls the affiliate, insert the word "direct."
including the runnishing of fractionals, supplies, purchase of equipment, reasing of succures, land and equipment, and agreements relating to allocation of officers' salaries and other common costs between affiliated companies.	(b) If respondent controls through another company, insert the word "indirect."
To be evolved an environment for the falloution times of antijaat.	(c) If respondent is under common control with affiliate, insert the word "common."
to be excluded are payments to the following types of services.	(d) If respondent is controlled directly or indirectly by the company listed in column (a),
(b) Payments to or from other carriers for interline services and interchange of equipment.	(e) If control is exercised by other means, such as a management contract or other arrangement of whatever kind, insert the word "other" and provide a footnote to describe
(c) Payment to or from other carriers which may reasonably be regarded as ordinarily connected with routine operation or maintenance, but any special or unusual transactions.	such arrangements.
should be reported.	4. In column (c), fully describe the transactions involved such as management fees, lease of
	building, purchase of material, etc. When the affiliate listed in column (a) provides more than one
(d) Payments to public utility companies for rates or charges fixed in conformity with government authority.	type of service in column (c), list each type of service separately and show the total for the affiliate. When services are both provided and received between respondent and an affiliate they
2. In column (a) enter the name of the affiliated company, person, or agent with which respondent	snould be listed separately and the amounts snown separately in column (e).
	5. In column (d), report the dollar amounts of transactions shown and the effect of any change
company provides services to more than one affiliate, and the aggregate compensation amounts to \$50.000 or more for the year list all the affiliates included in the arreament and describe the	in the method of establishing the terms from that used in the preceding period.
a vocioco or more to the respondent provides services to more than one affiliate, and the	<ol><li>In column (e), report the dollar amounts due from or to related parties and, if not otherwise</li></ol>
aggregate compensation amounts to \$50,000 or more for the year, reference to this fact should	arent, the terms and manner of settlement. Insert (P) for paid or (R) for received by the
be made and the detail as to the allocation of charges should be stated. For those affiliates	amount in column (e).
providing services to the respondent, and enter in country (e) the percent of animate's gross income derived from transactions with respondent.	d Initi
	ials:
and income statement for each affiliate with which respondent carrier had reportable Transactions during the year, or alternatively, attach a "Pro Forma" balance sheet and income	BNS
	F
equipment, or other reportable transaction. The statements, if required, should be prepared	
	Y
	ear :
affiliate's Federal income tax return for the year was filed on a consolidated basis with the respondent carrier.	2017

	au T				: E	SNS	SF	r	-		Yea	r 2(	017		-	-	-	1	1	T	1	1	-	-	_	-	_	-				<u> </u>	61
		:	LINe	° N		١	2	3	4	5	9	2	8	6	10	11	12	13	14	15	16	17	18	10	- 0	20	21	22	23	24	25		
ROVIDED	Amonital dire from		or to related	parties	(e)	323,505 (R)		2,996 (R)	See above		(2,255) (P)		(17,540) (P)																				
CES RECEIVED OR P		=	Dollar amounts	of transactions	(p)	9,120		74,113	34,873		664																						
H RESPONDENT FOR SERVIC			Description of	transactions	(c)	Services Rendered		Insurance Premiums	Claims Paid		Services Rendered		Stock Option Exercises																				
COMPANIES OR PERSONS AFFILIATED WITH RESPONDENT FOR SERVICES RECEIVED OR PROVIDED (Dollars in Thousands)			Nature of relationship		(p)	Controlled		Common			Common		Controlled																				
		ò	%					87%																									
512. TRANSACTIONS BETWEEN RESPONDENT AND	Nome of company or veloted		<u>v</u>	of gross income	(a)	Burlington Northern Santa Fe, LLC		BNSF Insurance Co, Ltd			BNSF Logistics, LLC		Berkshire Hathaway Inc.																				
		:	LINe	No.		1	2	3	4	5		7	8	6	10	11	12	13	14	15	16	17	18	10	2	20	21	22	23	24	25		

#### **INSTRUCTIONS CONCERNING RETURNS TO BE MADE IN SCHEDULE 700**

State particulars of all tracks operated by the respondent at the close of the year, according to the following classifications:

(1) Line owned by respondent.

(2) Line owned by proprietary companies.

(3) Line operated under lease for a specified sum, lessor being (A) an affiliated corporation, or (B) independent or not affiliated with the respondent.

(4) Line operated under contract or agreement for contingent rent, owner being (A) an affiliated corporation, or (B) independent or not affiliated with the respondent.

(5) Line operated under trackage rights.

Give subtotals for each of the several numbered classes, in the order listed above, as well as the total for all classes.

Lengths of track should be reported to the nearest WHOLE mile adjusted to accord with footings; i.e., counting one-half mile or over as a whole mile and disregarding any fraction less than one-half mile.

In Column (a) insert the figure (and letter, if any) indicating its class in accordance with the above list of classifications.

In Column (b) give the various proportions of each class owned or leased by respondent, listing each proportion once in any grouping.

Canadian mileage should be segregated and identified on separate lines in the various groupings. For each listing, in Column (d) give its entire length (the distances between terminals of single or first main track), and in the following columns the lengths of second main track, all other main tracks, passing tracks, cross-overs and turn-outs, way switching tracks, and yard switching tracks. These classes of tracks are defined as follows: RUNNING TRACKS - Running tracks, passing tracks, cross-overs, etc., including turn-outs from those tracks to clearance points.

WAY SWITCHING TRACKS - Station, team, industry, and other switching tracks for which no separate service is maintained.

YARD SWITCHING TRACKS - Yard where separate switching services are maintained, including classification, house, team, industry, and other tracks switched by yard locomotives.

The returns in Columns (h) and (i) should include tracks serving industries, such as mines, mills, smelters, factories, etc. Tracks belonging to an industry for which no rent is payable should not be included.

Tracks leading to and in gravel and sand pits and quarries, the cost of which is chargeable to a clearing account and which are used in getting out material for the respondent's use, should not be included,

Class (1) includes all lines operated by the respondent at the close of the year to which it has title in perpetuity.

Class (2) includes each line, full title to which is in an inactive proprietary corporation of the respondent (i.e., one all of whose outstanding stocks or obligations are held by or for the respondent, and which is operated by the respondent or an affiliated system corporation without any accounting to the said proprietary corporation). It may also include such line when the actual title to all of the outstanding stocks or obligations rests in a corporation controlled by or controlling the respondent. But in the case of any such inclusion, the facts of the relationship to the respondent of the corporation holding the securities should be fully set forth in a footnote. An inactive corporation is one which has been practically absorbed in a controlling corporation, and which neither operates property nor administers its financial affairs. If it maintains an organization, it does so only for the purpose of complying with legal requirements and maintaining title to property or franchises.

Class (3) includes all tracks operated under a lease or formal conveyance of less than the grantor's interest in the property, with a specific and unconditional rent reserved. The fact that the lessor does or does not maintain an independent organization for financial purposes is immaterial in this connection.

Class (4) is the same as Class (3), except that the rent reserved is conditional upon earnings or some other fact.

Class (5) includes all tracks operated and maintained by others, but over which the respondent has the right to operate some or all of its trains. In the road of this class, the respondent has no proprietary rights, but only the rights of a licensee. Include in this class, also, on main tracks, industrial tracks and sidings owned by noncarrier companies and individuals when the respondent operates over them but does not have exclusive possession of them.

Road held by respondent as a joint or common owner or a joint lessee or under any joint arrangement should be shown in its appropriate class and the entry of length should be the entire length of the portion jointly held. The class symbol should have the letter (J) attached. Road operated by the respondent as an agent for another carrier should not be included in this schedule.

No. 1 2 3	Class (a) 1 1J	Proportion owned or leased by respondent (b)	Miles of road	Miles of second	Miles of	Miles of passing tracks,	Miles of			
No. 1 2 3	(a) 1	leased by respondent (b)	of road			passing tracks.	Milos of			
No. 1 2 3	(a) 1	respondent (b)	road	second			IVIIIES UI	Miles of		1
1 2 3	1	(b)			all other	cross-overs,	way switching	yard switching	TOTAL	Line
2 3	1			main track	main tracks	and turnouts	tracks	tracks		No.
2 3	-	1000/	(C)	(d)	(e)	(f)	(g)	(h)	(i)	
3	1.1	100%	22,509	4,838	325	2,192	4,755	4,283	38,902	1
	10	75%						1	1	2
	1J	66.70%					2	15	17	3
4	1J	50%	473	107	102	23	114	41	860	4
5	1J	33.30%					1	4	5	5
6	1J	25%	7	11	36	2	12		68	6
7	1J	20%								7
8	1J	16.7%								8
9		Total 1J	480	118	138	25	129	61	951	9
10										10
11		Total 1 and 1J	22,989	4,956	463	2,217	4,884	4,344	39,853	11
12										12
13	2		4				5		9	13
14	3		26			3	3	111	143	14
15	4		32				2		34	15
16	5		9,350	405	85	76	3,171	230	13,317	16
17										17
57		Grand Total	32,401	5,361	548	2,296	8,065	4,685	53,356	57
58 M	/iles of	electrified road								58
01	or track i	ncluded in the	NONE	NONE	NONE	NONE	NONE	NONE	NONE	1
р	recedin	g grand total								

# 700. MILEAGE OPERATED AT CLOSE OF YEAR

			Runnir	ng tracks, pass	ing tracks, cro	ss-overs, etc.				
		Proportion				Miles of				
		owned or	Miles	Miles of	Miles of	passing tracks,	Miles of	Miles of		
Line	Class	leased by	of	second	all other	cross-overs,	way switching	yard switching	TOTAL	Line
No.		respondent	road	main track	main tracks	and turnouts	tracks	tracks		No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
1	1	100%	22			5	11	7	45	1
2	1J	50%					6		6	2
3		Total 1 and 1J	22			5	17	7	51	3
4	2		4				5		9	4
5	5		88	4		3	42		137	5
57	Grand	Total Canadian								57
		Miles	114	4		8	64	7	197	

		r									I							- 1				- 1	Т	-	Roa	ad li	nitia	als	B	NSF			Y	'ear	20
				Line No.		٢	2	3	4	5	9	7	8	6	10	1	12	13	14	15	16	17	<u>0</u>	50	21	22	23	24	25	26	27	28	29	30	31
			New line	constructed during year	(i)																														
			Line owned,	not operated by respondent	(h)	16			16		2	33							452		37	173	40	60	e		111						86		
wner, or in (f). mm (h).	ə-half mile.		Total	mileage operated	(g)	231	659	1,030	46	2,169	1,339	106	1,540	662	1,628	98	362	68	1,701	179	1,606	2,604	708	1.640	1,634	1,287	404		902	137	4,984	437	1,454	249	965
as a joint or common o iould be shown in colum I not be included in colu	ny fraction less than on	BY RESPONDENT	Line operated	under trackage rights	(f)	126	43	840	24	1,256	537		389	35	488	85	122	64	203	13	182	36	708	515	17	330	178		33	121	2,349	437	120	4	5
d but not operated. The respondent's proportion of operated road held by it as a joint or common owner, or (e), as may be appropriate. The remainder of jointly operated mileage should be shown in colurm (f), h), as appropriate. Mileage which has been permanently abandoned should not be included in colurm (h	e mile and disregarding a	MILES OF ROAD OPERATED BY RESPONDENT	Line operated	under contract, etc.	(e)								2	4		13													2		11				
espondent's proportion of riate. The remainder of jo je which has been perma	mile and over as a whole	MILES		Line operated under lease	(q)									26																					
but not operated. The r r (e), as may be approp , as appropriate. Mileag	s; i.e., counting one-half		Line of	proprietary companies	(c)													4																	
ad and of all road owned t in columns (b), (c), (d), oi d be shown in column (h),	ed in accord with footings			Line owned	(p)	105	616	190	22	913	802	106	1,149	597	1,140	0	240	0	1,498	166	1,424	2,568	1,4/9	1.125	1,617	957	226		870	16	2,624	0	1,334	245	960
Give particulars, as of the close of the year, of all road operated and of all road owned but not operated. The respondent's proportion of operated road held by it as a joint or common owner, or under a joint lease, or under any joint arrangement, should be shown in columns (b), (c), (d), or (e), as may be appropriate. The remainder of jointly operated mileage should be shown in column (f). Respondent's proportion of road jointly owned but not operated should be shown in column (h), as appropriate. Mileage which has been permanently abandoned should be included in column (h).	Mileage should be reported to the nearest WHOLE mile adjusted in accord with footings; i.e., counting one-half mile and over as a whole mile and disregarding any fraction less than one-half mile.			State or territory	(a)	Alabama	Arizona	Arkansas	British Columbia	California	Colorado	Idaho	Illinois	Iowa	Kansas	Kentucky	Louisiana	Manitoba	Minnesota	Mississippi	Missouri	Montana	Nevrada	New Mexico	North Dakota	Oklahoma	Oregon	Saskatchewan	South Dakota	Tennessee	Texas	Utah	Washington	Wisconsin	Wyoming
sive particul. oint lease, c lent's propor	fileage shou			Cross Check		A.	A	A.	B	Ú	U	la	Ξ	lo	¥	Ŷ	Ľ	Z	Ž	Z	Z	22	z	ź	Z	0	0	Ő	Ň	Ĕ	Ť	D	2	V	\$
G deraj spond	2			Line No.		+	2	3	4	5	9	7	8	6	10	11	12	13	14	15	16	17	0 10	20	21	22	23	24	25	26	27	28	29	30	31

Instructions for reporting locomotive and passenger-train car data. Instructions for reporting locomotive and passenger-train car data. 1. Give particulars of each of the various classes of equipment which respondent owned or leased during the year. 2. In column (c), give the number of units purchased new or built in company shops. In column (d), give the number of new units leased from others. The term "new" means a unit placed in service for the first time on any railroad. 3. Units leased to others for a period of one year or more are reportable in column (l). Units temporarily out of respondent's service and rented to others for lass than one year should not be included in column (l). Units rented from others for a period less than one year should not be included in column (l). 4. For reporting purposes, a "locomotive unit" is a self-propelled vehicle generating or converting energy into motion, and designed solely for moving other equipment. An "X' unit site least number of wheel bases with superstructure designed for use singly or as a lead locomotive unit combination with other locomotive units. A "B' unit insy to an "X' unit but it is not equipped for uses singly or as a lead locomotive units. A "B' unit may be equipped with hostler controls for independent operation at terminals. 5. A "self-propelled" car is a rail motor car propelled by electric motors receiving power from a third rail or overhead, or internal combustion engines located on the car itself. Trailers equipped for use only in trains of cars that are self-propelled are to be included as self-propelled equipment. 6. A "dissel" unit includes all units which receive electric motors that mode for use only in trains of cars that are subplied form an external conductor. Units other than diseled-electric, e.g., diesel-hydraulic, should be identified are to be included as self-propelled the vehicle. An "other self-powered unit" includes all units which necesite all onits which necesite selectic powered direct electric, e.g.,
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# Road Initials: BNSF Year 2017

								Line	No.			. 0	с	4	5	6	7	8	6	10				Roa	ad Init	ials Ę	1	ens €	5F		Year 9
F	Ţ							Leased Lir	ers					~	7	ę		3	5,	~					TOTAL N	326		-	8,326 1		8,359
I	a			Aggregate	capacity of	units	reported		s. 7)	(K)	28.315.750		4,714,599		33,030,349			33,030,349		33.030.349	SNI				2019 (k)	(m)					
LInits at Close of Vear					0	Total in	service of	respondent	& (i)]	()	6.533_2	_	1,793		8,326 3			8,326 3	33	8,359 3	JF REBUILD	lar Year			2018 (i)	6					
- Linits							Leased		ş	(i)	2 230		10		2,249			2,249		2.249	NG YEAR C	During Calendar Year			2017 (i)	73			73		73
A OTHERS							Owned	and	used	(II)	4 294		1,783		6,077			6,077	33	6.110	SREGARDI				2016 (h)	155			155		155
UDED IN INVESTMENT ACCOUNT, AND LEASED FROM OTHERS	_		Units retired from service	of respondent	whether	owned or	leased,	including	reclassification	(6)	17	:	4		21			21	2	23	AR BUILT, DI				2015 (a)	325			325		325
OUNT, AND L			All other units including	reclassification	and second	hand units	purchased	or leased from	others	Ð			13		13			13		13	LOSE OF YE		Between	Jan 1, 2010 and	Dec 31, 2014 (f)	1,640			1,640		1,640
IN INVESTMENT ACC	מוווא מוב ובמו	Units Installed	-	Rebuilt units r		rebuilt units	rewritten	Ę	accounts	(a)											NDENT AT C		Between	Jan 1, 2005 and	Dec 31, 2009 (e)	1,603			1,603		1,603
Chandes D		Units				New units	leased	from	others	(n)											OF RESPO		Between	Jan 1, 1995 Jan 1, 2000	Dec 31, 2004	1,000			1,000		1,000
INCLUDED							New units	purchased	or built	(c)	73	2			73			73		73	SERVICE		Between	Jan 1, 1995 and	Dec 31, 1999Dec 31, 2004Dec 31, 2009 (c) (d) (e)	1,533			1,533		1,533
UNITS OWNED, INCL					Units in	service of	respondent	at beginning	of year	(n)	6 477		1,784		8,261			8,261	35	8.296	/e units in			Bafora	95	1,997			1,997	33	2,030
									Type or de	(a) I comotivo I laite	Diasal-fraight	nder	Irpose	Diesel-switching units	TOTAL (lines 1 to 4) units	Electric locomotives	Other self-powered units	TOTAL (lines 5, 6, and 7)	Auxiliary units	TOTAL LOCOMOTIVE UNITS (lines 8 and 9)	DISTRIBUTION OF LOCOMOTIVE UNITS IN SERVICE OF RESPONDENT AT CLOSE OF YEAR BUILT, DISREGARDING YEAR OF REBUILDING				Type or design of units (a)	Diesel	Electric	Other self-powered units	TOTAL (lines 11 to 13)	Auxiliary units	TOTAL LOCOMOTIVE UNITS (lines 14 and 15)
								Line Cross	No. Check		•			4	5 * 1	6 * E	7 * 0	8 * T	1 * 6	10 *				line Croce	No. Check	11 *	*	13 * 0	14 *	15 * /	16 * 1
								Ξ	2											4				-							Repor

Road I	niti	als	: BNSF	Yea	r 20	)17				_	_		_		_														67
		_			Line	NO		17	18	19	20	21	22		23	24		25	26	27	28	29	30	31	32	33	34	35	
					Leased to others	(I)																							
	ear		Aggregate capacity of	units reported	in col (j) /See lns 7)	() (k)																	871		2,112	215,886	433,046	651,915	
	Units at Close of Year			Total in service of	respondent	[(i) & (ii) w. (j)																	40		56	2,094	4.851	7,041	
	Units			Leased	from	(i)																				192	106	298	
I OTHERS				Owned	and	(h)																	40		56	1,902	4.745	6,743	
710. INVENTORY OF EQUIPMENT (Continued) UNITS OWNED, INCLUDED IN INVESTMENT ACCOUNT, AND LEASED FROM OTHERS			Units retired from service of respondent whether	owned or leased,	including reclessification	(g)												<u> </u>							2	1	06	103	
710. INVENTORY OF EQUIPMENT (Continued) LUDED IN INVESTMENT ACCOUNT, AND LEAS			All other units including reclassification and second	hand units purchased	or leased from																		1				31	32	
' OF EQUIPT TMENT ACC	Changes During the Year	Units Installed	Rebuilt units acquired and	rebuilt units rewritten	into property	accounts (e)																							
VVENTORY D IN INVES	Changes D	Units		New units leased	from	(d)																							
710. IN INCLUDE				New units	purchased	(c)																							
TS OWNED,			Units in	service of respondent	at beginning of vear	u year (b)																	39		58	2,105	4.910	7,112	
					SS Twe or decian of unite		Passenger-Train Cars	Non-Seif-Propelled Coaches (PA, PB, PBO)	Combined cars	Parlor cars (PBC, PC, PL, PO)	Sleeping cars (PS, PT, PAS, PDS)	Dining, grill, & tavern cars	Nonpassenger carrying cars	(All class B, CSB, M, PSA, IA)	TOTAL (Lines 17 to 22)	pass	(EP, ET)	Electric combined cars (EC)	Internal combustion rail motorcars (ED, EG)	Other self-propelled cars (Specify types)	TOTAL (Lines 24 to 27)	TOTAL (Lines 23 and 28)	Company Service Cars Business cars (PV)	Board outfit cars (MWX)	Derrick & snow removal cars (MWU, MWVV, MWVW, MWK)	Dump and ballast cars (MWVB, MVVD)	Other maintenance and service equipment cars	TOTAL (Lines 30 to 34)	
	L				Cross								$\downarrow$									Ц		L				Ц	
Doiltea					Line No	.0		17	18	19	20	21	22		23	24		25	26	27	28	29	30	31	32	33	34	35	

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# 710. INVENTORY OF EQUIPMENT - Continued

Instructions for reporting freight-train car data.

1. Give particulars of each of the various classes of equipment which respondent owned or leased during the year.

2. In Column (d) give the number of units purchased or built in company shops. In Column (e) give the number of new units leased from others. The term "new" means a unit placed in service for the first time on any railroad.

3. Units leased to others for a period of one year or more are reportable in Column (n). Units temporarily out of respondent's service and rented to others for less than one year are to be included in Column (i). Units rented from others for a period less than one year should not be included in Column (j).

		UNITS OWNED, INCLUD	ED IN INVESTME	NT ACCOUN	NT, AND LE	ASED FROM	I OTHERS		
			Units in servi	ce of respon-		Change	s during the ye	ear	
			dent at begin	ning of year		Ur	its installed		
							Rebuilt units	All other units,	
							acquired and	including	
					New units	New or	rebuilt units	reclassification	
		Class of equipment	Time-		purchased	rebuilt units	rewritten	and second hand	
Line	Cross	and	mileage	All	or	leased	into	units purchased	Line
No.	Check	car designations	cars	Others	built	from others	property	or leased	No.
		_					accounts	from others	
		(a)	(b)	(C)	(d)	(e)	(f)	(g)	
		FREIGHT TRAIN CARS							
36		Plain box cars - 40'							
		(B1, B2)	1						36
		Plain box cars - 50' and longer							
37		(B3_0-7, B4_0-7, B5, B6							
•••		B7_, B8_)							37
		Equipped box cars							0.
38		(All Code A, Except A_5_)	4,623						38
00		Plain gondola cars	1,020						- 00
39		(All Codes G & J, J_1, J_2,							
55		J_3, J_4)	8,362						39
		Equipped gondola cars	0,302						- 39
40			4.242					203	40
40		(All Code E)	4,343					203	40
		Covered hopper cars	04.004		0.40				
41		(C_1, C_2, C_3, C_4)	31,981		840				41
10		Open top hopper cars - general	1.001						10
42		service (All Code H)	4,831						42
		Open top hopper cars - special							
43		service (J_O), and All Code K)	5,399						43
		Refrigerator cars - mechanical							
44		(R_5,_, R_6_, R_7_, R_8_, R_9_)	976						44
		Refrigerator cars - nonmechanical							
45		(R_0_, R_1_, R_2_)	1,755						45
		Flat cars - TOFC/COFC							
46		(All Code P, Q, & S, Except Q8_)	6,351		327			15	46
		Flat cars - multilevel							
47		(All Code V)	616						47
		Flat cars - general service							
48		(F10_, F20_, F30_)	77						48
		Flat cars - other							
49		(F_1_, F_2_, F_3_, F_4_, F_5_,							49
		F_6_, F_8_, F40_)	2,531					79	
		Tank cars - under 22,000 gal.							
50		(T0, T1, T2, T3, T4,							50
		T5)	89						
		Tank cars - 22,000 gal. and over							
51		(T6, T7, T8, T9)	221						51
		All other freight cars							
52		(A_5_, F_7_, All Code L & Q8)	31						52
53		TOTAL (Lines 36 to 52)	72,187		1,167			297	53
54		Caboose (All Code M-930)	N/A	205					54
55		TOTAL (Lines 53 and 54)	72,187	205	1,167			297	55

# 710. INVENTORY OF EQUIPMENT - Continued

Column (m) should show aggregate capacity for all units reported in Columns (k) and (l), as follows. For freight-train cars, report the nominal capacity (in tons of 2,000 lbs) as provided for in Rule 86 of the AAR Code of Rules Governing Cars in Interchange. Convert the capacity of tank cars to capacity in tons of the commodity which the car is intended to customarily carry.
 Time-mileage cars refers to freight cars, other than cabooses, owned or held under lease arrangement, whose interline rental is settled on a per diem and line haul mileage basis under "Code of Car Hire Rules" or would be so settled if used by another railroad.

		UNITS OV	VNED, INCLUDE	D IN INVESTME	NT ACCOUNT, A	ND LEASED FRO	OM OTHERS		,
		Changes during year			Units at clo				
		(concluded)			Total in s	ervice of			
		Units retired			respo	ndent	Aggregate		
		from service			(col. (i	) & (j))	capacity		
		of respondent				, <b>u</b> ,,	of units		
		whether owned	Owned	Leased	Time-		reported in	Leased	
1.1.4.4	0					A 11			1.1.0.0
Line	Cross	or leased	and	from	mileage	All	col (k) & (l)	to	Line
No.	Check	, e	used	others	cars	Others	(see ins. 4)	Others	No.
		reclassification							
		(h)	(i)	(j)	(k)	(I)	(m)	(n)	_
									36
36			1		1		78		00
37									37
38		95	2,828	1,700	4,528		446,149		38
39		29	3,014	5,319	8,333		982,733		39
40		282	3,853	411	4,264		445,967		40
41		642	16,240	15,939	32,179		3,526,175		41
42		89	4,393	349	4,742		483,411		42
43		21	1,991	3,387	5,378		610,744		43
44		1		975	975		88,021		44
45		37	1,718		1,718		147,052		45
-10		01	1,710		1,710		147,002		
46		27	2,127	4,539	6,666		1,602,516		46
47		2	427	187	614		33,814		47
48		1	76		76		5,949		48
49		54	1,046	1,510	2,556		258,953		49
			,	,			,		
50		1	88		88		7,142		50
									-
51		1	220		220		21,424		51
52			31		31		2,413		52
53 54		1,282 3	38,053	34,316	72,369	200	8,662,541 N/A		53 54
54 55		3 1,285	202 38,255	34,316	72,369	202 202	N/A 8,662,541		54

<u>/0</u>		740 IN					oad initiais	. DINOF Teal	1 2017
		/10. IN	VENTORY OF		NI - Conti	nuea			
		UNITS OWNED, INCLUDE	D IN INVESTM	FNT ACCOU	NT AND LE	ASED FROM	M OTHERS		
			-	rice of respon-	-		s during the ye	ear	
				inning of year		0	nits installed		
						_	Rebuilt units	All other units,	
							acquired and	including	
					New units		rebuilt units	reclassification	
		Class of equipment			purchased	New units	rewritten	and second hand	
Line	Cross	and	Per	All	or	leased	into	units purchased	Line
No.	Check	car designations	diem	Others	built	from others	property	or leased	No.
							accounts	from others	
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	
		FLOATING EQUIPMENT							
		Self-propelled vessels							
56		(tugboats, car ferries, etc.)							56
		Non-self-propelled vessels							
57		(car floats, lighters, etc.)							57
58		TOTAL (Lines 56 and 57)							58
		HIGHWAY REVENUE							
		EQUIPMENT							
59		Chassis (Z1_, Z67_, Z68_, Z_69_)		384					59
60		Dry van (U2_, Z_, Z6_, I-6)							60
61		Flat bed (U3, Z3)							61
62		Open bed (U4, Z4)							62
63		Mechanical refrigerator (U5_, Z5_)							63
64		Bulk hopper (U0_, Z0_)							64
65		Insulated (U7_, Z7_)							65
66		Tank (Z0, U6) (See note)							66
07		Other trailer and container							07
67		(Special equipped dry van U9,							67
		Z8_, Z9_)							<u></u>
68 69		Tractor							68 69
69 70		Truck TOTAL (Lines 59 to 69)		204					69 70
70		I O I AL (LINES 39 10 09)		384					70

### NOTES AND REMARKS

Note: Line 66 (Tank) must have fitting code "CN" to qualify as a tank, otherwise it is a bulk hopper.

Road Initials:	BNSF	Year 2017

710.	INVENTORY	OF EQUIPMENT -	<ul> <li>Concluded</li> </ul>

		UNITS OV	WNED, INCLUDE	D IN INVESTME	NT ACCOUNT, A	ND LEASED FRO	OM OTHERS		
		Changes during year			Units at cl	ose of year			
		(concluded) Units retired from service			respo	service of ondent i) & (j))	Aggregate capacity		
Line No.	Cross Check	of respondent whether owned or leased including reclassification	Owned and used	Leased from others	Per diem	All Others	of units reported in col (k) & (l) (see ins. 4)	Leased to Others	Line No
		(h)	(i)	(j)	(k)	(I)	(m)	(n)	
56									56
57									57
57									57
59			384			384	17,452		59
60							,		60
61									61
62									62
63									63
64 65									64 65
66									66
67									67
68									68
69									69
70			384			384	17,452		70

NOTES AND REMARKS

# 710S. UNIT COST OF EQUIPMENT INSTALLED DURING THE YEAR

#### (Dollars in Thousands)

1. Give particulars as requested, separately, for the various classes of new units and rebuilt units of equipment installed by respondent during the year. If information regarding the cost of any units installed is not complete at time of filing of report, the units should be omitted, but reference to the number of units omitted should be given in a footnote, the details as to cost to be given in the report of the following year. The cost of units under construction at the close of the year should not be reflected in this schedule even though part of the cost appears in the property account for the year. Indicate in column (e) whether an installation represents equipment purchased (P), built or rebuilt by contract in outside railroad shops (C), or built or rebuilt in company or system shops (S) including units acquired through capitalized leases (L).

2. In column (a) list each class or type of locomotive unit, car, or TOFC/COFC equipment on a separate line. By class is meant the standard classification used to distinguish types of locomotive units, freight cars or other equipment adopted by the Association of American Railroads, and should include physical characteristics requested by Schedule 710. Locomotive units should be identified as to power source, wheel arrangement, and horsepower per unit, such as multiple-purpose diesel locomotive A units (B-B), 2,500 HP. Cars should be identified as to special construction or service characteristics, such as aluminum-covered hopper car (LO), steel boxcars-special service (XAP), etc. For TOFC/COFC show type of equipment as enumerated in Schedule 710.

3. In column (c) show the total weight in tons of 2,000 pounds. The weight of the equipment acquired should be the weight empty.

4. The cost should be the complete cost as entered on the ledger, including foreign line freight charges and handling charges.

5. Data for this schedule should be confined to the units reported in Schedule 710, columns (c) and (e) for locomotive units, passenger-train cars and company service cars and columns (d) and (f) for freight train cars, floating equipment and highway revenue equipment. Disclose new units in the upper section of this schedule and in the lower section disclose rebuilt units acquired or rewritten into the respondent's accounts. The term "new" as used herein shall mean a unit or units placed in service for the first time on any railroad.

6. All unequipped boxcars acquired in whole or in part with incentive per diem funds should be reported on separate lines and appropriately identified by footnote or sub-heading.

		NEW U	NITS			
Line No.	Class of equipment	Number of units	Total weight (tons)	Total cost (000)	Method of acquisition (see instructions)	Line No.
	(a)	(b)	(c)	(d)	(e)	
1	Diesel-Freight Locomotives	73	15,604		(0) P	1
	Freight-Train Cars					2
3	Covered Hoppers	840	25,683	61,810	Р	3
4	Flat Cars - TOFC/COFC	327	21,642	61,212	Р	4
5						5
6						6
7						7
8						8
9						9
10						10
11						11
12	TOTAL	1,240	62,929	\$ 255,813	N/A	12
		REBUILT	UNITS			
13						13
14						14
15						15
16						16
17						17
18						18
19						19
20						20
21						21
22						22
23	TOTAL	-	-	\$-	N/A	23
24	GRAND TOTAL (NEW AND REBUILT)	1,240	62,929	\$ 255,813	N/A	24

Road Initials: BNSF	Year 2017								-	-		73
			Line	No.	-	2	ю	4 ı	ი ს	7	8	
ropriate).	E unless it is dedicated entirely to an Act of 1995. and by others) d into that category as of the		Track miles under slow orders	at end of period (e)	588.6	892.4	470.0	368.4	2.319.4			
BE MADE IN SCHEDULES 720 s, and crossovers). passing tracks, turnouts, and crossovers). is, and crossovers). is, and crossovers). C. D. F, or potential abandonments, as app	included within track categories A through lired by Section 10903 of the ICC Terminati nt. (Class 5 track is assumed to be maintai ould place it in another, it shall be reclassifie line segment.	ITIONS	Average running speed limit	(use two decimal places) (d)	54.11	43.49	32.98	29.45	n/a 48.35	n/a		shall be used.
<b>GENERAL INSTRUCTIONS CONCERNING RETURNS TO BE MADE IN SCHEDULES 720</b> or purposes of these schedules, the track categories are defined as follows: Freight density of 20 million or more gross ton-miles per track-mile per year (including passing tracks, turnouts, and crossovers). Freight density of less than 20 million gross ton-miles per track-mile per year, but at least 5 million (including passing tracks, turnouts, and crossovers). Freight density of less than 5 million gross ton-miles per track-mile per year, but at least 1 million (including passing tracks, turnouts, and crossovers). Freight density of less than 1 million gross ton-miles per track-mile per year (including passing tracks, turnouts, and crossovers). Way and yard switching tracks (passing tracks, turnouts, and crossovers shall be included in categories A, B, C, D, F, or potential abandonments, as appropriate).	Track over which any passenger service is provided (other than potential abandonments). Mileage should be included within track categories A through E unless it is dedicated entirely to passenger service, category F. Potential abandonments - Route segments identified by railroads as potentially subject to abandonment as required by Section 10903 of the ICC Termination Act of 1995. This schedule should include all class 1, 2, 3, or 4 track from Schedule 700, that is maintained by the respondent. (Class 5 track is assumed to be maintained by others) If, for two consecutive years, a line segment classified in one track category maintains a traffic density which would place it in another, it shall be reclassified into that category as of the beginning of the second year.	720. TRACK AND TRAFFIC CONDITIONS conditions.	Average annual traffic density in millions of gross ton-miles per track-mile*	(use two decimal places) (c)	62.38	12.30	2.71	0.36	n/a 41.39	n/a		To determine average density, total track-miles (route-miles times number of tracks), rather than route-miles, shall be used.
For purposes of these schedules, the track categories are defined as follows: Freight density of 20 million or more gross ton-miles per track-mile per year Freight density of less than 20 million gross ton-miles per track-mile per year Freight density of less than 5 million gross ton-miles per track-mile per year Freight density of less than 1 million gross ton-miles per track-mile per year Way and yard switching tracks (passing tracks, turnouts, and crossovers st	w F. by F. ute segments identified by railroads all class 1, 2, 3, or 4 track from Sch a line segment classified in one trac senger service shall not be included	Disclose the requested information pertaining to track and traffic	Mileage of tracks at end of period	(whole numbers) (b)	18,702	7,822	2,528	1,638	9,349 40.039	12,080		ity, total track-miles (route-miles tim
For purposes of these sched Freight density of 20 million Freight density of less than Freight density of less than Way and yard switching tra	Track over which any passeng passenger service, category F. Potential abandonments - Route This schedule should include all If, for two consecutive years, a lir beginning of the second year. Traffic density related to passeng	Disclose the requested inform	Track category	(a)	A	В	O	<u>م</u> ۱	TOTAL	Ŀ	Potential abandonments	* To determine average dens
ب ج ہو ن ج ب		1	Line	No.	-	2	ю	4 r	с 9	7	8	

	(Dollars in Thousands)	750. CONSUMPTION OF DIESEL FUEL (Dollars in Thousands)	-
	LOCOMOTIVES	60	
	Kind of locomotive service	Diesel oil (gallons)	Line
	(a)	(q)	No.
· <u> </u>	Freight	1,310,631,176	-
č	Passenger		2
9	Yard Switching	43,266,003	e
$\circ$	TOTAL	1,353,897,179	4
U)	COST OF FUEL \$(000)*	\$ 2,399,174	2
5	Work Train	12,228,759	9

ing r, the \*Show cost of fuel charged to train expenses. Fuel consumed by mix fuel should be included in passenç Road Initials: BNSF

#### **INSTRUCTIONS CONCERNING RETURNS TO BE MADE IN SCHEDULE 755**

Unit Train, Way Train, and Through Train data under items 2, 3, 4, 6, and 12 shall be obtained from conductor's wheel reports (freight) or similar reports. Unit train service is a specialized scheduled shuttle type service in equipment (railroad or privately owned) dedicated to such service, moving between origin and destination. The applicable tariffs and/or contracts generally require that a specific minimum tonnage or quantity of carloads be tendered as a unit for shipment on one bill of lading or other shipping document in a solid train for movement between origin and destination. Such tariffs and/or contracts generally contain restricted detention provisions and are subject to time-volume requirements which reflect the approximate capacity of the unit trains for the stated period. Way trains are defined as trains operated primarily to gather and distribute cars in road service and move them between way stations or way points. Through train sare those trains operated between two or more major concentration or distribution points. Do not include unit train statistics in way or through train statistics. A work train is a train operated solely or preponderantly for the purpose of transporting company freight, work equipment, company employees, and company freight moving in transportation trains are not to be reported in Item 11, but are to be reported in Item 4-17, 6-04, 7-02, 8-04, and 8-05, as instructed in notes I, K, and L.

(A) Report miles of road operated at close of year, excluding industrial tracks, yard tracks, and sidings.

(B) A train-mile is a movement of a train a distance of one mile. In computing train-miles, fractions representing less that one-half mile shall be disregarded and other fractions shall be considered as one mile. Train Miles-Running shall be based on the actual distance run between terminals and/or stations and shall be computed from the official time tables or distance tables. Train-Miles shall not be increased to cover the running of locomotives from shops to terminals, doubling hills, switching, or other work at way stations, or for the service of helper or pusher locomotives or of extra locomotives on double-head or triple-head trains. When the carrier's trains are detoured over foreign roads, the miles shall be computed on the basis of the miles actually run and in accordance with the service performed. Train-miles shall be kept separately for trains hauled by locomotives and trains moved by motorcars.

(C) A motorcar is a self-propelled unit of equipment designed to carry freight or passengers, and is not considered a locomotive.

(D) A locomotive is a self-propelled unit of equipment designed solely for moving other equipment. A locomotive unit-mile is a movement of a locomotive unit a distance of one mile under its own power. Include miles made by all locomotive units. Exclude miles made by motorcars. Miles of locomotives in helper service shall be computed on the basis of actual distance run in such service.

(E) All locomotive unit-miles in road service shall be based on the actual distance run between terminals and/or stations. Follow instruction (B) regarding fractions and official time tables for computing locomotive miles.

(F) Train switching locomotive-miles shall be computed at the rate of six miles per hour for the time actually engaged in such service. Include miles allowed for train locomotives for performing switching service at terminals and way stations.

(G) Yard switching locomotive-miles shall be computed at the rate of six miles per hour for the time actually engaged in yard switching service. Include miles allowed for yard locomotives for switching service in yards where regular switching service is maintained and in terminal switching and transfer service.

(H) A car-mile is a movement of a unit of car equipment a distance of one mile. Use car designations shown in Schedule 710. Under Railroad Owned and Leased Cars, items 4-01 and 4-11, report both foreign cars and respondent's own cars while on the line of the respondent railroad. In Items 4-13 and 4-15, report private-line cars and shipper owned cars. Loaded and empty miles should be reported whether or not the railroad reimbursed the owner on a loaded and/or empty mile basis. Report miles made by flatcars carrying empty highway trailers that are not moving under revenue billigs as empty freight cars-miles. Do not report miles made by motorcars or business cars.

(I) Exclude from Items 4-01, 4-11, 4-13, and 4-5, car-miles of work equipment, cars carrying company freight, and non-revenue private line cars moving in transportation trains. Include such car-miles in Items 4-17, 4-18, and 4-19. If private line cars move in revenue service, the loaded and empty miles should not be considered no-payment or non-revenue car-miles.

(J) Report miles actually run by passenger-train cars in transportation service. Passenger-train car-miles include miles run by coaches and cars in which passengers are carried at regular tariff fares without extra charge for space occupied; miles run by combination passenger and baggage, passenger and mail, passenger and express; miles run by sleeping, parlor, and other cars for which an extra fare is charged; miles run by dining, cafe, and other cars devoted exclusively to the serving of meals and other refreshments and by club, lounge, and observation cars; and miles run by other passenger-train cars where services are combined, such as baggage, express, and mail.

(K) From conductor's or dispatcher's train reports or other appropriate sources, compute weight in tons (2,000 pounds). Item 6-01 includes weight of all locomotive units moved one mile in transportation trains. Ton-miles of motorcars should be excluded. Items 6-02 and 6-03 represent tons behind locomotive units (cars and contents, cabooses) moved one mile in transportation trains (excluding non-revenue gross ton-miles). Nonrevenue gross ton-miles in transportation trains include work equipment and cars carrying company freight and their contents. Use 150 pounds as the average weight per passenger and four tons as the average weight of contents of each head-end car.

(L) From conductor's train reports or other appropriate sources, compute ton-miles of freight. Ton-miles represent the number of tons of revenue and nonrevenue freight moved one mile in a transportation train. Include net ton-miles in motorcar trains. Exclude l.c.l. shipment of freight handled in mixed baggage express cars. Total ton-miles of revenue freight should correspond to the ton-miles reported on Form CBS.

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#### **Road Initials: BNSF**

#### INSTRUCTIONS CONCERNING RETURNS TO BE MADE IN SCHEDULE 755 - (Concluded)

(M) Road service represents elapse time of transportation trains (both ordinary and light) between the time of leaving the initial terminals and the time at final terminals, including trains switching at way stations and delays on road as shown by conductor's or dispatcher's train reports. Include time of motorcar service performed by train locomotives at terminals and way stations. Report in Item 9-02, train switching hours included in Item 9-01. Train switching is the time spent by the train while performing switching service at terminals and way stations where no regular yard service is maintained. A train hour is independent of the number of locomotives in the train.

(N) Yard switching hours are hours expended in switching service performed by yard crews in yards where regular switching service is maintained, including switching and transfer service in connection with the transportation of revenue and incidentally of company freight. Hours in yard switching are independent of the number of locomotives used.

(O) Work-train miles include the miles run by trains engaged in company service such as official inspection; inspection trains for railway commissioners for which no revenue is received; trains running special with fire apparatus to save carrier's property from destruction: trains run for transporting the carrier's employees to and from work when no transportation charge is made; wrecking trains run solely for the purpose of transporting company material; trains run for distributing material and supplies for use in connection with operations; and all other trains used in work-train services. Exclude miles run by locomotives while engaged incidentally in switching company material yards in connection with regular yard switching service or in switching equipment for repairs between yards and shops.

(P) The number of loaded freight cars shall be obtained from the conductors' wheel report and shall be the sum of all loaded cars handled by each train. For example, if a car moves loaded (1) in a way train from the origination points, (2) in two through trains, and (3) in a way-train to the destination point, the total count of loaded cars would be four: two counts for the movements in through trains. Therefore, each car originated or received from a connecting carrier receives an initial count, plus one count for each subsequent physical transfer between trains on respondent's lines. No additional count is given because of crew change or changes in track identification number unless there is a physical transfer of the car between trains. Each car moving under revenue billing shall be considered as a loaded car.

(Q) Report vehicles (TOFC trailers/containers, automobiles and trucks) loaded and unloaded to and from TOFC and multiple level freight cars when the work is performed at the railroad's expense.

(R) Report the number of loaded revenue trailers/containers picked up, plus revenue trailers/containers delivered in TOFC/COFC and in highway interchange service, when the work is performed at the railroad's expense. (Performed at railroad's expense means that railroad employees perform the service or that the railroad hires a subsidiary or outside contractor to perform the service.) Do not include those trailers/containers which are picked up or delivered by a shipper or motor carrier, etc. when a tariff provision requires that the shipper or motor carrier, etc., and not the railroad, perform that service. Note: The count should reflect the trailers/containers for which expenses are reported in Schedule 417, line 2, column (b).

(S) Report under Marine Terminals, Item 16, the tons loaded onto and unloaded from marine vessels at the expense of the reporting railroad.

(T) Report the total number of foreign railroad cars on line at the end of the year (except surplus cars, see below). Foreign railroad cars refers to freight cars owned by other railroads whose interline rental is settled on time (by hour) and actual line-haul mileage charges under the Code of Car Hire Rules.

Carriers will be governed by local conditions in determining whether a car at an interchange point should be considered "on-line." Unserviceable cars include cars on repair tracks undergoing or awaiting repairs. They include cars on repair tracks repaired and awaiting switching, cars on repair tracks undergoing or awaiting repairs switching, cars awaiting movement to repair tracks held in train yards (excluding cars which are to be repaired in the train yard without loss of time), cars moving empty in trains en route to shop, and cars stored awaiting disposition.

Surplus cars are cars which are in serviceable condition for loading on the last day of the year, but have not been placed for loading within 48 hours. This count can be an annual average based on weekly count of cars that have not been placed for loading within 48 hours.

(U) Flat-TOFC/COFC Car-miles reported in lines 25 (4-020), 41 (4-120), 57 (4-140), and 75 (4-160) will be computed using cars rather than constructed container platforms. For example, an articulated car consisting of five platforms moved one mile will be counted as one car-mile, not five car-miles.

(V) The intermodal Load Factor reported on Line 134 will be calculated for the average number of intermodal (TOFC/COFC) units loaded on the average intermodal car. Units are to be calculated in the same manner as Line 123 (13 TOFC/COFC - No. of Revenue Trailers & Containers Loaded and Unloaded (Q)). Intermodal cars will be calculated in accordance with instruction U for reporting Flat-TOFC/COFC Car-miles. Both intermodal (TOFC/COFC) units and intermodal cars are to be calculated using actual units and not constructed intermodal (TOFC/COFC) units or cars.

			755. RAILROAD OPERATING STATISTICS			
Line	Cross		Item Description	Freight	Passenger	Line
No.	Check			Train	Train	No.
			(a)	(b)	(c)	
1		1	Miles of Road Operated (A)	32,401		1
		2	Train Miles - Running (B)			
2			2-01 Unit Trains	58,655,742	XXXXXX	2
3			2-02 Way Trains	6,320,051	XXXXXX	3
4			2-03 Through Trains	99,451,052		4
5			2-04 TOTAL TRAIN MILES (Lines 2-4)	164,426,845		5
6			2-05 Motorcars (C)	0		6
7			2-07 TOTAL ALL TRAINS (Lines 5 and 6)	164,426,845		7
		3	Locomotive Unit Miles (D)			
			Road Service (E)			
8			3-01 Unit Trains	200,761,949	XXXXXX	8
9			3-02 Way Trains	14,113,856	XXXXXX	9
10			3-03 Through Trains	331,674,017		10
11			3-04 TOTAL (Lines 8-10)	546,549,822		11
12			3-11 Train Switching (F)	4,120,890	XXXXXX	12
13			3-21 Yard Switching (G)	13,921,583		13
14			3-31 TOTAL ALL SERVICES (Lines 11-13)	564,592,295		14
		4	Freight Car-Miles (thousands) (H)			
			4-01 RR Owned and Leased Cars - Loaded			
15			4-010 Box-Plain 40-Foot	0	XXXXXX	15
16			4-011 Box-Plain 50-Foot and Longer	8,011	XXXXXX	16
17			4-012 Box-Equipped	112,510	XXXXXX	17
18			4-013 Gondola-Plain	275,988	XXXXXX	18
19			4-014 Gondola-Equipped	57,600	XXXXXX	19
20			4-015 Hopper-Covered	783,534	XXXXXX	20
21			4-016 Hopper-Open Top-General Service	17,945	XXXXXX	21
22			4-017 Hopper-Open Top-Special Service	132,505	XXXXXX	22
23			4-018 Refrigerator-Mechanical	11,621	XXXXXX	23
24			4-019 Refrigerator-Non-Mechanical	25,230	XXXXXX	24
25			4-020 Flat-TOFC/COFC	585,318	XXXXXX	25
26			4-021 Flat-Multi-Level	54,276	XXXXXX	26
27			4-022 Flat-General Service	149	XXXXXX	27
28			4-023 Flat-All Other	80,520	XXXXXX	28
29			4-024 All Other Car Types-Total	580	XXXXXX	29
30			4-025 TOTAL (Lines 15-29)	2,145,787	XXXXXX	30

Road Initials: BNSF Year 2017

		755. RAILRO	AD OPERATING STATISTICS - (Continued)			
Line	Cross		Item Description	Freight	Passenger	Line
No.	Check			Train	Train	No.
			(a)	(b)	(c)	
		4-11	RR Owned and Leased Cars - Empty			
31		4-110	Box-Plain 40-Foot	0	XXXXXX	31
32		4-111	Box-Plain 50-Foot and Longer	6,744	XXXXXX	32
33		4-112	Box-Equipped	91,967	XXXXXX	33
34		4-113	Gondola-Plain	252,312	XXXXXX	34
35		4-114	Gondola-Equipped	55,826	XXXXXX	35
36		4-115	Hopper-Covered	796,562	XXXXXX	36
37		4-116	Hopper-Open Top-General Service	22,156	XXXXXX	37
38		4-117	Hopper-Open Top-Special Service	133,118	XXXXXX	38
39		4-118	Refrigerator-Mechanical	6,298	XXXXXX	39
40		4-119	Refrigerator-Non-Mechanical	19,304	XXXXXX	40
41		4-120	Flat-TOFC/COFC	79,369	XXXXXX	41
42		4-121	Flat-Multi-Level	18,218	XXXXXX	42
43		4-122	Flat-General Service	383	XXXXXX	43
44		4-123	Flat-All Other	74,930	XXXXXX	44
45		4-124	All Other Car Types-Total	794	XXXXXX	45
46		4-125	TOTAL (Lines 31-45)	1,557,981	XXXXXX	46
		4-13	Private Line Cars - Loaded (H)			
47		4-130	Box-Plain 40-Foot	0	XXXXXX	47
48		4-131	Box-Plain 50-Foot and Longer	4,620	XXXXXX	48
49		4-132	Box-Equipped	42,774	XXXXXX	49
50		4-133	Gondola-Plain	859,380	XXXXXX	50
51		4-134	Gondola-Equipped	13,829	XXXXXX	51
52		4-135	Hopper-Covered	593,267	XXXXXX	52
53		4-136	Hopper-Open Top-General Service	56,409	XXXXXX	53
54		4-137	Hopper-Open Top-Special Service	657,063	XXXXXX	54
55		4-138	Refrigerator-Mechanical	4,831	XXXXXX	55
56		4-139	Refrigerator-Non-Mechanical	439	XXXXXX	56
57		4-140	Flat-TOFC/COFC	1,228,626	XXXXXX	57
58		4-141	Flat-Multi-Level	355,146	XXXXXX	58
59		4-142	Flat-General Service	445	XXXXXX	59
60		4-143	Flat-All Other	62,976	XXXXXX	60
61		4-144	Tank Under 22,000 Gallons	139,457	XXXXXX	61
62		4-145	Tank - 22,000 Gallons and Over	573,742	XXXXXX	62
63		4-146	All Other Car Types-Total	662	XXXXXX	63
64		4-147	TOTAL (Lines 47-63)	4,593,666	XXXXXX	64

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Line	Cross	Item Description	Freight	Passenger	Line
No.	Check		Train	Train	No.
		(a)	(b)	(c)	
		4-15 Private Line Cars - Empty (H)			
65		4-150 Box-Plain 40-Foot	0	XXXXXX	65
66		4-151 Box-Plain 50-Foot and Longer	2,477	XXXXXX	66
67		4-152 Box-Equipped	20,917	XXXXXX	67
68		4-153 Gondola-Plain	875,843	XXXXXX	68
69		4-154 Gondola-Equipped	14,410	XXXXXX	69
70		4-155 Hopper-Covered	622,953	XXXXXX	70
71		4-156 Hopper-Open Top-General Service	56,538	XXXXXX	71
72		4-157 Hopper-Open Top-Special Service	663,519	XXXXXX	72
73		4-158 Refrigerator-Mechanical	5,355	XXXXXX	73
74		4-159 Refrigerator-Non-Mechanical	441	XXXXXX	74
75		4-160 Flat-TOFC/COFC	125,265	XXXXXX	75
76		4-161 Flat-Multi-Level	105,678	XXXXXX	76
77		4-162 Flat-General Service	732	XXXXXX	77
78		4-163 Flat-All Other	55,234	XXXXXX	78
79		4-164 Tank Under 22,000 Gallons	146,727	XXXXXX	79
80		4-165 Tank - 22,000 Gallons and Over	612,428	XXXXXX	80
81		4-166 All Other Car Types-Total	569	XXXXXX	81
82		4-167 TOTAL (Lines 65-81)	3,309,086	XXXXXX	82
83		4-17 Work Equipment and Company Freight Car-Miles	89,928	XXXXXX	83
84		4-18 No Payment Car-Miles	0	XXXXXX	84
		4-19 Total Car-Miles by Train Type (Note)			
85		4-191 Unit Trains	6,399,985	XXXXXX	85
86		4-192 Way Trains	154,173	XXXXXX	86
87		4-193 Through Trains	5,142,295	XXXXXX	87
88		4-194 TOTAL (Lines 85-87)	11,696,453	XXXXXX	88
89		4-20 Caboose Miles	59	XXXXXX	89

Note: Line 88, total car miles, is equal to the sum of lines 30, 46, 64, 82, 83, and 84. Accordingly, the car miles reported on lines 83 and 84 are to be allocated to lines 85, 86, and 87, and included in the total shown on line 88.

755. RAILROAD OPERATING STATISTICS - (Continued)

B0				Road Initials: BN	SF Yea	r 2017
			755. RAILROAD OPERATING STATISTICS - (Conclude	d)		
Line	Cross		Item Description	Freight	Passenger	Line
No.	Check			Train	Train	No.
			(a)	(b)	(c)	
		6	Gross Ton-Miles (thousands) (K)			
98			6-01 Road Locomotives	113,135,232		98
			6-02 Freight Trains, Crs., Cnts, & Caboose	0		
99			6-020 Unit Trains	564,805,861	XXXXXX	99
100			6-021 Way Trains	13,125,126	XXXXXX	100
101			6-022 Through Trains	566,605,674	XXXXXX	101
102			6-03 Passenger Trains, Crs, & Cnts.	0		102
103			6-04 Non-Revenue	12,660,446	XXXXXX	103
104			6-05 TOTAL (Lines 98 - 103)	1,270,332,339		104
		7	Tons of Freight (thousands)			
105			7-01 Revenue	582,183	XXXXXX	105
106			7-02 Non-Revenue	12,476	XXXXXX	106
107			7-03 TOTAL (Lines 105 and 106)	594,659	XXXXXX	107
		8	Ton-Miles of Freight (thousands) (L)			
108			8-01 Revenue - Road Service	665,948,516	XXXXXX	108
109			8-02 Revenue - Lake Transfer Service	0	XXXXXX	109
110			8-03 TOTAL (Lines 108 and 109)	665,948,516	XXXXXX	110
111			8-04 Non-Revenue - Road Service	6,182,370	XXXXXX	111
112			8-05 Non-Revenue - Lake Transfer Service	0	XXXXXX	112
113			8-06 TOTAL (Lines 111 and 112)	6,182,370	XXXXXX	113
114			8-07 TOTAL - REVENUE & NON-REVENUE (Lines 110 and 113)	672,130,886	XXXXXX	114
		9	Train Hours (M)			
115			9-01 Road Service	8,881,960	XXXXXX	115
116			9-0 Train Switching	246,518	XXXXXX	116
117		10	TOTAL YARD-SWITCHING HOURS (N)	2,320,264	XXXXXX	117
		11	Train-Miles Work Trains (O)			
118			11-01 Locomotives	1,971,196	XXXXXX	118
119			11-02 Motorcars	0	XXXXXX	119
		12	Number of Loaded Freight Cars (P)			
120			12-01 Unit Trains	3,833,389	XXXXXX	120
121			12-02 Way Trains	2,337,557	XXXXXX	121
122			12-03 Through Trains	5,334,514	XXXXXX	122
123		13	TOFC/COFC- No. of Revenue Trailers & Containers Loaded and Unloaded (Q)	8,064,609	XXXXXX	123
124		14	Multi-Level Cars - No. of Motor Vehicles Loaded & Unloaded (Q)	2,637,787	XXXXXX	124
125		15	TOFC/COFC - No. of Revenue Trailers Picked Up & Delivered (R)	149,010	XXXXXX	125
		16	Revenue-Tons Marine Terminal (S)			
126			16-01 Marine Terminals - Coal	0	XXXXXX	126
127			16-02 Marine Terminals - Ore	13,216,546	XXXXXX	127
128			16-03 Marine Terminals - Other	0	XXXXXX	128
129			16-04 TOTAL (Lines 126 - 128)	13,216,546	XXXXXX	129
		17	Number of Foreign Per-Diem Cars on Line (T)			
130			17-01 Serviceable	12,014	XXXXXX	130
131			17-02 Unserviceable	75	XXXXXX	131
132			17-03 Surplus	265	XXXXXX	132
133			17-04 TOTAL (Lines 130 - 132)	12,354	XXXXXX	133
134			TOFC/COFC - Average No. of Units Loaded Per Car	5.19	XXXXXX	134

# **PTC Supplement**

Schedules 330, 332, 335, 352B, 410, 700, 710, 710S, 720, and Footnote: PTC Grants

TO THE

SURFACE TRANSPORTATION BOARD

FOR THE

YEAR ENDED DECEMBER 31, 2017

# Year 2017

82					Road Initia		r 201
			PTC 330. ROAD PROPERTY AND EQUIPMENT AND IMPR	OVEMENTS TO LEASED	PROPERTY AND EQU	IPMENT	
			(Dollars in Th	nousands)			
Line No.	Cross No.		Account (a)	Balance at Beginning of year (b)	Expenditures during the year for original road & equipment & road extensions (c)	Expenditures during the year for purchase of existing lines, reorganizations, etc. (d)	Lir
1	2	(2)	Land for transportation purposes	35			1
2	3	(3)	Grading				2
3	4	(4)	Other right-of-way expenditures				3
4	5	(5)	Tunnels and subways				4
5	6	(6)	Bridges, trestles and culverts				Ę
6	7	(7)	Elevated structures				6
7	8	(8)	Ties				7
8	9	(9)	Rail and other track material	29,484			8
9	11	(11)	Ballast				ç
10	13	(13)	Fences, snowsheds and signs				1
11	16	(16)	Station and office buildings	2,811			1
12	17	(17)	Roadway buildings				1
13	18	(18)	Water stations				1
14	19	(19)	Fuel stations				1
15	20	(20)	Shops and enginehouses				1
16	22	(22)	Storage warehouses				1
17	23	(23)	Wharves and docks				1
18	24	(24)	Coal and ore wharves				1
19	25	(25)	TOFC/COFC terminals				1
20	26	(26)	Communications systems	68,087			2
21	27	(27)	Signals and interlockers	989,896			2
22	29	(29)	Power plants				2
23	31	(31)	Power transmission systems				2
24	35	(35)	Miscellaneous structures				2
25	37	(37)	Roadway machines				2
26	39	(39)	Public improvements - construction				2
27	44	(44)	Shop machinery				2
28	45	(45)	Power plant machinery				2
29			Other lease/rentals				2
30			TOTAL EXPENDITURES FOR ROAD	1,090,313			3
31	52	(52)	Locomotives	293,702			3
32	53	(53)	Freight train cars	<b> </b>			3
33	54	(54)	Passenger train cars	ļ			3
34	55	(55)	Highway revenue equipment	<b>_</b>			3
35	56	(56)	Floating equipment				3
36	57	(57)	Work equipment				3
37	58	(58)	Miscellaneous equipment	4,732			3
38	59	(59)	Computer systems & word processing equipment	59,051			3
39			TOTAL EXPENDITURES FOR EQUIPMENT	357,485			3
40	76	(76)	Interest during construction				4
41	80	(80)	Other elements of investment	4			4
42	90	(90)	Construction work in progress	146,859			4
43			GRAND TOTAL	1,594,657			4

\* PTC-related expenditures from passenger-only service not otherwise captured in this schedule shall be stated in the aggregate here:

\*\* Excludes investments in equity method of \$66,649 and \$4,965 for MCC and PTC 220 companies, respectively

	Initials: B PTC		QUIPMENT AND IMPROVEMENT	S TO LEASED PROPERTY AND EQU	JIPMENT - (Continued)	8
			(Dollars in Thou	sands)		
				Sands)		T
ine	Cross	Expenditures for additions	Credits for property retired	Net changes	Balance at	L
No.	No.	during the year	during the year	during the year	close of year	1
		(e)	(f)	(g)	(h)	
1	2				35	
2	3					
3	4					
4	5					
5	6					
6	7					
7	8					
в	9	634		634	30,118	
9	11					
10	13					
1	16				2,811	
2	17					
3	18					
4	19					
5	20					
6	22					
7	23					
18	24					
19	25					
20	26	2,021		2,021	70,108	
21	27	62,722		62,722	1,052,618	
22	29					
23	31					
24	35					
25	37					
26	39					
27	44					
28	45					
29						
30		65,377		65,377	1,155,690	
81	52	32,245		32,245	325,947	
32	53					
33	54					
34	55					
35	56					
86	57					
37	58		54	(54)	4,678	
38	59	56,699		56,699	115,750	
39		88,944	54	88,890	446,375	
10	76					L
11	80					
42	90	(24,019)		(24,019)	122,840	
43		130,302	54	130,248	1,724,905	

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(Dollars in Thousands)

1. Show in columns (b) and (e), for each primary account, the depreciation base used to compute depreciation charges for the month of January, and in columns (c) and (f), the depreciation charges for the month of December. In columns (d) and (g) show the composite rates used in computing depreciation charges for December, and on lines 30 and 39 of these columns show the composite percentage for all road and equipment accounts, respectively, ascertained by applying the primary account composite rates to the depreciation base used in computing the charges for December, and dividing that total by the total depreciation base for the same month. The depreciation base sused in computing the charges for December, and dividing that total by the total depreciation base for the same month. The depreciation base sused in computing the charges for December, and dividing that total by the total depreciation base for the same month. The depreciation base sused in computing the charges for 32-21-00, 35-23-00, and 35-25-00. It should include cost of equipment and account nos. 31-22-00, 31-23-00, 31-23-00, 31-23-00, 35-23-00, and 35-25-00. It should include cost of equipment, accounts nos. 32-21-00, 32-23-00, 32-23-00, 32-23-00, 36-23-00, and 36-25-00. Inclusive. Composite rates used should be those prescribed or authorized by the Board, except that where the use of component rates has been authorized, the composite rates to be shown for the respective primary accounts should be recomputed from the December charges developed by the use of the authorized rates. If any changes in rates were effective during the year, give particulars in a footnote.

2. All leased property may be combined and one composite rate computed for each primary account, or a separate schedule may be included for each such property.

3. Show in columns (e), (f), and (g) data applicable to lessor property, when the rent therefore is included in accounts nos. 31-11-00, 31-12-00, 31-13-00, 31-22-00, and 31-23-00, inclusive.

4. If depreciation accruals have been discontinued for any account, the depreciation base should be reported, nevertheless, in support of

depreciation reserves. Authority for discontinuance of accruals should be shown in a footnote, indicating the effected account(s).

5. Disclosures in the respective sections of this schedule may be omitted if either total road leased from others or total equipment leased from others represents less than 5% of total road owned or total equipment owned, respectively.

		000	NED AND USED		LEA	SED FROM OTH	RS	1
		Depreciatio	n Base	Annual	Depreciat	ion Base	Annual	
				composite			composite	
ine	Account	At beginning	At close	rate	At beginning	At close	rate	Li
No.		of year	of year	%	of year	of year	%	Ν
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
	ROAD							
1	(3) Grading							
2	(4) Other right-of-way expenditures						-	+
3	(5) Tunnels and subways						-	+
4	(6) Bridges, trestles and culverts							_
5	(7) Elevated structures							_
6	(8) Ties				TOTAL ROAD AND	0		
7	(9) Rail and other track material	29,484	30,118	2.73%				
8	(11) Ballast				EQUIPMENT LEAS	SED FROM		
9	(13) Fences, snowsheds and signs							
0	(16) Station and office buildings	2,811	2,811	2.80%	OTHERS IS LESS	THAN 5%		
1	(17) Roadway buildings							
2	(18) Water stations				OF TOTAL OWNE	D		
3	(19) Fuel stations							
4	(20) Shops and enginehouses							
5	(22) Storage warehouses							
6	(23) Wharves and docks							
7	(24) Coal and ore wharves							
8	(25) TOFC/COFC terminals							
9	(26) Communications systems	68,087	70,108	7.39%				
20	(27) Signals and interlockers	989,896	1,052,618	3.85%				
21	(29) Power plants							
2	(31) Power transmission systems							
3	(35) Miscellaneous structures							
4	(37) Roadway machines							
25	(39) Public improvements - construction							
6	(44) Shop machinery							
7	(45) Power plant machinery							
8	All other road accounts							
9	Amortization (other than def. projects)							
0	TOTAL ROAD	1,090,278	1,155,655	4.03%				
	EQUIPMENT							
1	(52) Locomotives	293,702	325,947	14.27%				
2	(53) Freight train cars							
3	(54) Passenger train cars				<b> </b>			
4	(55) Highway revenue equipment							
5	(56) Floating equipment				<b> </b>			
6	(57) Work equipment				<b> </b>			
7	(58) Miscellaneous equipment	4,732	4,678	9.13%				
8	(59) Computer systems & WP equipment	59,051	115,750	7.48%				
9	TOTAL EQUIPMENT	357,485	446,375	12.45%				
0	GRAND TOTAL  * The annual composite rates in column (d) are the pre	1,447,763	1,602,030	NA			NA	1

#### PTC 335. ACCUMULATED DEPRECIATION - ROAD AND EQUIPMENT OWNED AND USED

#### (Dollars in Thousands)

Notes and Remarks

1. Disclose the required information regarding credits and debits to Account No. 735, "Accumulated Depreciation: Road and Equipment Property." during the year relating to owned and used road and equipment. Include entries for depreciation of equipment owned but not used when the resulting rents are included in the "Lease Rentals - Credit - Equipment" accounts and "Other Rents - Credit - Equipment" accounts. Exclude any entries for depreciation of equipment that is used but not owned when the resulting rents are included in "Lease Rental - Debit - Equipment" accounts and "Other Rents - Credit - Equipment" accounts and "Other Rents - Debit - Equipment" accounts. (See Schedule 351 for accumulated depreciation to road and equipment owned and leased to others.)

2. If any data are included in columns (d) or (f), explain the entries in detail.

3. A debit balance in columns (b) or (g) for any primary account should be designated "Dr."

4. If there is any inconsistency between credits to reserves as shown in column (c) and charges to operating expenses, a full explanation should be given.

5. Include authorized amortization amounts in column (c) on the lines for the affected accounts.

#### CREDITS TO RESERVE DEBITS TO RESERVE Balance During the year During the year Balance at close Line Line Cross at Charges to No. Check Account beginning operating Other Retirements Other of No. expenses credits debits of year vear (a) (b) (C) (d) (e) (f) (q) ROAD (3) Grading 1 1 2 (4) Other right-of-way expenditures 2 3 (5) Tunnels and subways 3 4 (6) Bridges, trestles and culverts 4 5 (7) Elevated structures 5 (8) Ties 6 6 (9) Rail and other track material 3,507 812 7 4,319 7 8 (11) Ballast 8 9 9 (13) Fences, snowsheds and signs 10 (16) Station and office buildings 131 79 210 10 11 (17) Roadway buildings 11 12 (18) Water stations 12 13 13 (19) Fuel stations 14 (20) Shops and enginehouses 14 15 (22) Storage warehouses 15 16 (23) Wharves and docks 16 17 (24) Coal and ore wharves 17 (25) TOFC/COFC terminals 18 18 19 (26) Communications systems 14.274 5.142 19.416 19 20 (27) Signals and interlockers 112.336 39 635 151.971 20 21 (29) Power plants 21 22 (31) Power transmission systems 22 23 (35) Miscellaneous structures 23 24 24 (37) Roadway machines 25 (39) Public improvements - const. 25 26 26 (44) Shop machinery 27 (45) Power plant machinery 27 28 All other road accounts 28 29 Amortization (adjustments) 29 30 TOTAL ROAD 130 248 45 668 175 916 30 EQUIPMENT 31 (52) Locomotives 87,585 44,271 131,856 31 32 (53) Freight train cars 32 33 (54) Passenger train cars 33 34 34 (55) Highway revenue equipment 35 (56) Floating equipment 35 36 (57) Work equipment 36 37 (58) Miscellaneous equipment 2,567 484 54 2 997 37 38 (59) Computer systems & WP equip. 11,963 6,740 38 18,703 39 Amortization (adjustments) 39 40 TOTAL EQUIPMENT 102.115 51 495 54 153 556 40 41 GRAND TOTAL 232,363 97,163 54 329,472 41

PTC-related expenditures from passenger-only service not otherwise captured in this schedule shall be stated in the aggregate here:

#### PTC 352B. INVESTMENT IN RAILROAD PROPERTY USED IN TRANSPORTATION SERVICE (By Property Account) (Dollars in Thousands)

1. In columns (b) through (e) give, by primary accounts, the amount of investment at the close of the year in property of respondent and each group or class of companies and properties.

2. The amounts for respondent and for each group or class of companies and properties on line 44 should correspond with the amounts for each class of company and property shown in Schedule 352A. Continuing records shall be maintained by respondent of the primary property accounts separately for each company or property included in this schedule.

3. Report on line 29 amounts representing capitalization of rentals for leased property based on 6% per year where property is not classified by accounts by noncarrier owners, or where the cost of property leased from other carriers is not ascertainable. Identify noncarrier owners, and briefly explain on page 39 the methods of estimating value of property on noncarriers or property of other carriers.

4. Report on line 30 amounts not included in the accounts shown, or on line 29. The items reported should be briefly identified and explained. Also include here those items after permission is obtained from the Board for exceptions to prescribed accounting. Reference to such authority should be made when explaining amounts reported. Respondents must not make arbitrary changes to the printed stub or column headings without specific authority from the Board.

Line	Cross		Account	Respondent	Lessor	Inactive (proprie-	Other leased	Line
No.	Check				Railroads	tary companies)	properties	No.
		(-)	(a)	(b)	(c)	(d)	(e)*	
1			and for transportation purposes	35			-	1
2		()	irading				-	2
3		.,	ther right-of-way expenditures				-	3
4		. ,	unnels and subways				-	4
5		. ,	ridges, trestles and culverts				-	5
6		()	levated structures				-	6
7		(-)	ies				-	7
8		()	ail and other track material	30,118			-	8
9		( )	allast				-	9
10		· · /	ences, snowsheds and signs				-	10
11		. ,	tation and office buildings	2,811			-	11
12			oadway buildings				-	12
13		· · /	/ater stations				-	13
14		( - )	uel stations				-	14
15			hops and enginehouses				-	15
16		. ,	torage warehouses				-	16
17		· · /	/harves and docks				-	17
18		( ) -	oal and ore wharves				-	18
19		(25) T	OFC/COFC terminals				-	19
20		(26) C	ommunications systems	70,108			-	20
21		(27) S	ignals and interlockers	1,052,618			-	21
22		(29) P	ower plants				-	22
23		(31) P	ower transmission systems				-	23
24		(35) N	liscellaneous structures				-	24
25		(37) R	oadway machines				-	25
26		(39) P	ublic improvements - construction				-	26
27		(44) S	hop machinery				-	27
28		(45) P	ower plant machinery				-	28
29		Ŀ	eased property (capitalized rentals)				-	29
30		0	ther (specify and explain)				-	30
31		Т	OTAL ROAD	1,155,690			-	31
32		(52) L	ocomotives	325,947			-	32
33		(53) F	reight train cars				-	33
34		(54) P	assenger train cars				-	34
35		(55) H	ighway revenue equipment				-	35
36		(56) F	loating equipment				-	36
37		(57) W	/ork equipment				-	37
38		(58) N	liscellaneous equipment	4,678			-	38
39		(59) C	omputer systems & WP equipment	115,750			-	39
40		Т	OTAL EQUIPMENT	446,375			-	40
41		(76) Ir	terest during construction				-	41
42		(80) C	ther elements of investment				-	42
43		(90) C	onstruction work in progress	122,840			-	43
44			RAND TOTAL	1,724,905		1	-	44

\*No PTC investment on leased lines through 12/31/2017

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\*\*PTC-related expenditures from passenger-only service not otherwise captured in this schedule shall be stated in the aggregate here: None Noted.

Road	I Initials: B	NSF Y	ear 2017		1					-	1		1	1	1	1		1														87
		Line No.	-	2	3	4	5	9	7	8	6	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		Total (h)			1,487	220		18						40		205		1					9,287		2,320	2			14			
	ч	Passenger (a)	į																												N/A	
	d allocate the commo	Total freight expense (f)			1,487	220		18						40		205		~					9,287		2,320	2			14			
	Iroad Companies, an	General (e)	;		106											~							303									
TING EXPENSES ands)	m of Accounts for Rai enger services.	Purchased services (d)			253			(12)								-							4,489		8	2			14			
PTC 410. RAILWAY OPERATING EXPENSES (Dollars in Thousands)	i accordance with the Uniform System of Accounts expenses between freight and passenger services.	Material, tools, supplies, fuels, & lubricants (c)			197											4		-					472		82							
PTC 410.	them in accordance v of such expenses bet	Salaries & Wages (b)			931	220		29						40		199							4,023		2,230							
	State the railway operating expenses on respondent's road for the year, classifying them in accordance with the Uniform System of Accounts for Railroad Companies, and allocate the common operating expenses in accordance with the Board's rules governing the separation of such expenses between freight and passenger services.	Name of railway operating expense account (a)	WAYS & STRUCTURES ADMINISTRATION Track	Bridge & building	Signal	Communication	Other	REPAIRS AND MAINTENANCE Roadwav - running	Roadwav - switching	Tunnels & subways - running	Tunnels & subways - switching	Bridges & culverts - running	Bridges & culverts - switching	Ties - running	Ties - switching	Rail & other track material - running	Rail & other track material - switching	Ballast - running	Ballast - switching	Road property damaged - running	Road property damaged - switching	Road property damaged - other	Signals & interlockers - running	Signals & interlockers - switching	Communications systems	Power systems	Highway grade crossings - running	Highway grade crossings - switching	Station & office buildings	Shop buildings - locomotives	Shop buildings - freight cars	Shop buildings - other equipment
	e the railwa ating exper	le Cross D. Check										_		<u> </u>	~	-	10	6	~	~	6	6		~	~	-	-	6	~	~	6	
Railro	opera opera bad Annual	Poport P-1	-	2	е	4	5	9	7	8	6	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	26	29	ЭС

88					r	<b>.</b>	,,																	Roa	ad I	nit	ials	: E	BNS	SF			Y	'ear	20	17
	Line	No.		101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133
	Total		(h)		17							11	110	167	1,955		103																			
	Passenger	2	(g)			N/A	N/A	N/A	N/A	N/A	N/A																									
	Total freicht	expense	(f)		17							11	110	167	1,955		103																			
tinued)	General		(e)										22		1,955		103				N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
PTC 410. RAILWAY OPERATING EXPENSES - (Continued) (Dollars in Thousands)	Purchased	services	(q)		12							1	1	1	N/A	N/A	N/A	N/A	N/A	N/A																
VAY OPERATING EXPEN (Dollars in Thousands)	Material, tools, supplies. fuels.	& lubricants	(c)									10	87		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
PTC 410. RAILV	Salaries	& Wages	(q)		5									166	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Name of railway operation expense account		(a)	REPAIRS AND MAINTENANCE - (Continued) Locomotive servicing facilities	Miscellaneous buildings & structures	Coal terminals	Ore terminals	Other marine terminals	TOFC/COFC terminals	Motor vehicle loading & distribution facilities	Facilities for other specialized service operations	Roadway machines	Small tools & supplies	Snow removal	Fringe benefits - running	Fringe benefits - switching	Fringe benefits - other	Casualties & insurance - running	Casualties & insurance - switching	Casualties & insurance - other	Lease rentals - debit -running	Lease rentals - debit -switching	Lease rentals - debit -other	Lease rentals - (credit) - running	Lease rentals - (credit) - switching	Lease rentals - (credit) - other	Joint facility rent - debit - running	Joint facility rent - debit - switching	Joint facility rent - debit - other	Joint facility rent - (credit) - running	Joint facility rent - (credit) - switching	Joint facility rent - (credit) - other	Other rents - debit - running	Other rents - debit - switching	Other rents - debit - other	Other rents - (credit) - running
	Cross																				*	*	*	*	*	*							*	*	*	*
	Line	No		101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133

Road Ini	itials: BNSF		T	T	20		-	-									_	_			1.		Ι.					_	-					T	89
	Line No.	134	135		137		139	140	141	142	143	144	145	146	147		149	150	151	201		_	204	205	206	207	208	209	210	211	212	213	214	215	216
	Total (h)			812		44,856										218			61,843	66	1 852			516								44,271			
	Passenger (g)																																		
	Total freight expense (f)			812		44,856										218			61,843	66	1 852	1		516								44,271			
inued)	General (e)	N/A	N/A	812		44,856	N/A	N/A	N/A	N/A	N/A	N/A							48,159					516		N/A	N/A	N/A	N/A	N/A	N/A	44,271	N/A	N/A	N/A
EXPENSES - (Contisands)	Purchased services (d)			N/A	N/A	N/A										218			4,988	45	:			N/A	N/A										
PTC 410. RAILWAY OPERATING EXPENSES - (Continued) (Dollars in Thousands)	Material, tools, supplies, fuels, & lubricants (c)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A							853	5	6	1		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
PTC 410. RAILV	Salaries & Wages (b)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A							7,843		1 850			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Name of railway operating expense account (a)	REPAIRS AND MAINTENANCE - (Continued) Other rents - (credit) - switching	Other rents - (credit) - other	Depreciation - running	Depreciation - switching	Depreciation - other	Joint facility - debit - running	Joint facility - debit - switching	Joint facility - debit - other	Joint facility - (credit) - running	Joint facility - (credit) - switching	Joint facility - (credit) - other	Dismantling retired road property - running	Dismantling retired road property - switching	Dismantling retired road property - other	Other - running	Other - switching	Other - other	TOTAL WAY AND STRUCTURES	EQUIPMENT LOCOMOTIVES Administration	Renair & maintenance	Machinery repair	Equipment damaged	Fringe benefits	Other casualties & insurance	Lease rentals - debit	Lease rentals - (credit)	Joint facility rent - debit	Joint facility rent - (credit)	Other rents - debit	Other rents - (credit)	Depreciation	Joint facility - debit	Joint facility - (credit)	Repairs billed to others - (credit)
	Cross Check	*	*	*	*	*								-			_				*	*				*	*			*	*	*			*
ſ	Line No.	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216

90																							F	load	niti	ials	: E	3NS	SF		-	`	Yea	ır 2	01	7
	Line No.	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	301		302	303	304	305	306	307	308	309	310	311	312
	Total (h)			46,738																																
	Passenger (g)				N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			N/A	N/A									
	Total freight expense (f)			46,738																																
tinued)	General (e)			44,787								N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A															N/A	1/A
410. RAILWAY OPERATING EXPENSES - (Continued) (Dollars in Thousands)	Purchased services (d)			45					N/A	N/A							N/A																N/A	N/A	2	2
VAY OPERATING EXPEN (Dollars in Thousands)	Material, tools, supplies, fuels, & lubricants (c)			56					N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A													N/A	N/A	N/A	N/A
PTC 410. RAILV	Salaries & Wages (b)			1,850					N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A													N/A	N/A	N/A	N/A
		LOCOMOTIVES - (Continued) Dismantling retired property	Other	TOTAL LOCOMOTIVES FREIGHT CARS	Administration	Repair & maintenance	Machinery repair	Equipment damaged	Fringe benefits	Other casualties & insurance	Lease rentals - debit	Lease rentals - (credit)	Joint facility rent - debit	Joint facility rent - (credit)	Other rents - debit	Other rents - (credit)	Depreciation	Joint facility - debit	Joint facility - (credit)	Repairs billed to others - (credit)	Dismantling retired property	Other	TOTAL FREIGHT CARS	OTHER EQUIPMENT Administration	Repair & maintenance:	Trucks, trailers, & containers - revenue service	Floating equipment - revenue service	Passenger & other revenue equipment	Computers and data processing equipment	Machinery	Work & other non-revenue equipment	Equipment damaged	Fringe benefits	Other casualties & insurance	Lease rentals - debit	Lease rentals - (credit)
	Cross Check		$ \top$			*	*				*	*			*	*	*			*						*	*	*	*	*	*				*	*
ľ	Line No.	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	301	l	302	303	304	305	306	307	308	309	310	311	312

Road Init	tials: BNSF		1	ear	20 <sup>-</sup>	17													r	r		1			-	-	r	r	r	r		r	<u> </u>		9
	Line No.	313	314	315	316	317	318	319	320	321	322	323	324		401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419		101
	Total (h)					7,224						7,224	53,962		4,195	305		12			11				54			1,569				65	6,211	504	
	Passenger (g)																																		
	Total freight expense (f)					7,224						7,224	53,962		4,195	305		12			11				54			1,569				65	6,211	504	
nued)	General (e)	N/A	N/A	N/A		7,224	N/A	N/A	N/A			7,224	52,011		858													1,569		N/A	N/A		2,427		
410. RAILWAY OPERATING EXPENSES - (Continued) (Dollars in Thousands)	Purchased services (d)					N/A							45		779						11					N/A		N/A	N/A				262		_
AY OPERATING EXPEN (Dollars in Thousands)	Material, tools, supplies, fuels, & lubricants (c)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				56		35											N/A		N/A	N/A	N/A	N/A	2	37		
PTC 410. RAILW	Salaries & Wages (b)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				1,850		2,523	305		12							54	N/A		N/A	N/A	N/A	N/A	63	2,957	504	
	s k (a)	OTHER EQUIPMENT (Continued) Joint facility rent - debit	Joint facility rent - (credit)	Other rents - debit	Other rents - (credit)	Depreciation	Joint facility - debit	Joint facility - (credit)	Repairs billed to others - (credit)	Dismantling retired property	Other	TOTAL OTHER EQUIPMENT	TOTAL EQUIPMENT	TRANSPORTATION TRAIN OPERATIONS	Administration	Engine crews	Train crews	Dispatching trains	Operating signals & interlockers	Operating drawbridges	Highway crossing protection	Train inspection & lubrication	Locomotive fuel	Electric power produced or purchased for motive power	Servicing locomotives	Freight lost or damaged - solely related	Clearing wrecks	Fringe benefits	Other casualties & insurance	Joint facility - debit	Joint facility - (credit)	Other	TOTAL TRAIN OPERATIONS	YARD OPERATIONS Administration	ναιτιπιοιτατιντι
	Line Cross No. Check	313	314	315	316	317	318	319	320	321	322	323	324		401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	
				-	1	1										T	T	1			nitials	T		T	I			'ea		T					
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	Line No.		423	424 425	426	427	428		_	431	432	433	434	435	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517				
	Total (h)	114	3						349					970																					
	Passenger (g)															N/A	N/A				N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
	Total freight expense (f)	114	З						349					970																					
(1000	General (e)								349		N/A	N/A		349	N/A	N/A	N/A											N/A	N/A						
(Dollars in Thousands)	Purchased services (d)						N/A		N/A	N/A								N/A	N/A						N/A	N/A	N/A								
(Dollars in Thousands)	Material, tools, supplies, fuels, & lubricants (c)						N/A		N/A	N/A	N/A	N/A						N/A	N/A						N/A	N/A	N/A	N/A	N/A						
	Salaries & Wages (b)	114	3				N/A		N/A	N/A	N/A	N/A		621				N/A	N/A						N/A	N/A	N/A	N/A	N/A						
	Name of railway operating expense account (a)	YARD OPERATIONS (Continued) Controlling operations	Yard and terminal clerical	Uperating switches, signals, retarders, & numps I ocomotive fuel	Electric power electric power produced or purchased for motive power	Servicing locomotives	Freight lost or damaged - solely related	Clearing wrecks	Fringe benefits	Other casualties & insurance	Joint facility - debit	Joint facility - (credit)	Other	TOTAL YARD OPERATIONS	TRAIN & YARD OPERATIONS COMMON: Cleaning car interiors	Adiusting & transferring loads	Car loading devices & grain docks	Freight lost or damaged - all other	Fringe benefits	TOTAL TRAIN & YARD OPERATIONS COMMON:	SPECIALIZED SERVICE OPERATIONS Administration	Pickup & delivery and marine line haul	Loading & unloading and local marine	Protective services	Freight lost or damaged - solely related	Fringe benefits	Casualties & insurance	Joint facility - debit	Joint facility - (credit)	Other	TOTAL SPECIALIZED SERVICE OPERATIONS				
	Cross Check																				*	*	*	*	*	*	*	*	*	*	*				
	Line No.	422	423	424 425	426	427	428	429	430	431	432	433	434	435	501	02	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517				

oad Initials		Year	T	1	1	1			-	<b>_</b>			-	-	1	1	1	1	1						-	I					93
	Line No.	518	519	521	522	523	524	525	526	527	528	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618		620
	Total (h)	3,278	3	CEC	1,849					5,723	12,904	137	5	72																209	128,918
	Passenger (g)																N/A														
	Total freight expense (f)	3,278	3	080	1,849					5,723	12,904	137	5	72																209	128.918
nued)	General (e)				1,849		N/A	N/A		1,849	4,625	5.1 5.1	5														N/A	N/A		51	104.846
PTC 410. RAILWAY OPERATING EXPENSES - (Continued) (Dollars in Thousands)	Purchased services (d)		E74	1/6	N/A	N/A				571	1,361	6	5	72								N/A	N/A	N/A	N/A	N/A				133	6.527
AY OPERATING EXPEN (Dollars in Thousands)	Material, tools, supplies, fuels, & lubricants (c)				N/A	N/A	N/A	N/A			37	75	3									N/A	N/A	N/A	N/A	N/A	N/A	N/A		25	971
PTC 410. RAILW	Salaries & Wages (b)	3,278	л С	77	N/A	N/A	N/A	N/A		3,303	6,881											N/A	N/A	N/A	N/A	N/A	N/A	N/A			16 574
	Name of railway operating expense account (a)	ADMINISTRATIVE support OPERATIONS: Administration	Communication systems anominations	Communication systems operations Loss & damage claims processing	Fringe benefits	Casualties & insurance	Joint facility - debit	Joint facility - (credit)	Other	TOTAL ADMINISTRATIVE support OPERATIONS	TOTAL TRANSPORTATION	GENERAL AND ADMINISTRATIVE Officers - reported administration	Accounting auditing & finance	Management services & data processing	Marketing	Sales	Industrial development	Personnel & labor relations	Legal & secretarial	Public relations & advertising	Research & development	Fringe benefits	Casualties & insurance	Writedown of uncollectible accounts	Property taxes	Other taxes except on corporate income or payroll	Joint facility - debit	Joint facility - (credit)	Other	TOTAL GENERAL AND ADMINISTRATIVE	TOTAL CARRIER OPERATING EXPENSE
	e Cross . Check				2	3	*+	10	6	~	~			~	4	10	6	2	~	6	6		2	3	1	2	5	2	3	6	*
	Line No.	518	519	521	522	523	524	525	526	527	528	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620

\* PTC-related expenditures from passenger-only service not otherwise captured in this schedule shall be stated in the aggregate here: None noted.

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ļ		1	_					1		
			Running	tracks, pass	ing tracks, cro	oss-overs, etc.				
		Proportion				Miles of				
		owned or	Miles	Miles of	Miles of	passing tracks,	Miles of	Miles of		
Line	Class	leased by	of	second	all other	cross-overs,	way switching	yard switching	TOTAL	Line
No.		respondent	road	main track	main tracks	and turnouts	tracks	tracks		No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
1	1	100%	11,780	3,635	204	1,445			17,064	1
2	1J	75%								2
3	1J	66.70%								3
4	1J	50%	192			23			215	4
5	1J	33.30%								5
6	1J	25%								6
7	1J	20%								7
8	1J	16.7%								8
9		Total 1J	192			23			215	9
10										10
11		Total 1 and 1J	11,972	3,635	204	1,468			17,279	11
12										12
13	2									13
14	3									14
15	4									15
16	5									16
17										17
57		Grand Total	11,972	3,635	204	1,468			17,279	57
58		electrified road								58
		included in the	NONE	NONE	NONE	NONE	NONE	NONE	NONE	
	precedi	ng grand total								
	7	00. CANADIAN				SE OF YEAR (IN	CLUDED IN SCH	IEDULE 700 AB	OVE)	
			Running	j tracks, pass	ing tracks, cro	oss-overs, etc.				
		Proportion				Miles of				
		owned or	Miles	Miles of	Miles of	passing tracks,	Miles of	Miles of		
Line	Class	leased by	of	second	all other	cross-overs,	way switching	yard switching	TOTAL	Line
No.	<i>.</i> .	respondent	road	main track	main tracks	and turnouts	tracks	tracks		No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
1	1	100%								1
2	1J	50%								2
3		Total 1 and 1J								3
4	2									4
5	5									5
57	Grand	Total Canadian Miles								57

# PTC 700. MILEAGE OPERATED AT CLOSE OF YEAR

# NOTES AND REMARKS

Τ							Line	No.	T		٢	2	ю	4	5	9	7	8	ი		10		Í	T				Initi 2	ials Ę	1	13 13	r	15	Year 9
							Leased	to others	(1)																			TOTAL (I)	5,015			5,015		5.015
ear			Aggregate	capacity of	units	reported	in col (j)	(See Ins. 7)	(K)	(HP)	19,412,351		1,695,600		21,107,951			21,107,951			21,107,951		LDING					2019 (k)						
Units at Close of Year					Total in	service of	respondent	[col (h) & (i)]	()		4,431		584		5,015			5,015			5,015		R OF REBUI	ndar Vear	00			2018 (j)	\$					
Units						Leased	from	others	(1)		1,621				1,621			1,621			1,621		RDING YEA	During Calendar Vear	200			2017 (i)	73			73		73
						Owned	and	used	(11)		2,810		584		3,394			3,394			3,394		, DISREGAF					2016 (h)	155			155		155
		Units retired from service	of respondent	whether	owned or	leased,	including	eclassification	(6)		2				2			2		,	2		YEAR BUILT					2015 (g)	325			325		325
	-	All other units including	ion	and second	hand units	purchased	or leased from	<u>,</u>	(1)													omotives.	CLOSE OF		Between	Jan 1, 2010	and	Dec 31, 2014 (f)	1,372			1,372		1.372
ing the Year	ľ	4	Rebuilt units re	acquired and	rebuilt units	rewritten	into property c	accounts	(a)													.91 existing loco	ONDENT AT		Between	Jan 1, 2005			1,238			1,238		1.238
Changes During the Year	Units Installed				New units	leased	from	others	(n)													nstallation on 4	E OF RESP		Between	Jan 1, 2000	and	Dec 31, 2004 Dec 31, 2009 (d) (e)	006			006		006
						New units	purchased	or built	(c)		73				73			73		i	73	ar due to PTC i	S IN SERVIC		Between	Jan 1, 1995		Dec 31, 1999   (c)	333			333		333
				Units in	service of	respondent	at beginning	of year	(n)		4,360		584		4,944			4,944			4,944	nce of prior yea	OTIVE UNIT				Before	Jan 1, 1995 (b)	619			619		619
								Type or design of units	(a)	Locomotive Units	Diesel-freight units	Diesel-passenger units	Diesel-multiple purpose units	Diesel-switching units	0 4)		Other self-powered units	TOTAL (lines 5, 6, and 7)	Auxiliary units	TOTAL LOCOMOTIVE UNITS	(lines 8 and 9)	Beginning balance will not tie to ending balance of prior year due to PTC installation on 491 existing locomotives.	DISTRIBUTION OF LOCOMOTIVE UNITS IN SERVICE OF RESPONDENT AT CLOSE OF YEAR BUILT, DISREGARDING YEAR OF REBUILDING					Type or design of units (a)		ric	Other self-powered units	TOTAL (lines 11 to 13)	Auxiliary units	TOTAL LOCOMOTIVE UNITS (lines 14 and 15)
							Cross	Check			Diese	Diese	Diese	Diese	* TOT,	* Elect	* Othe	* ТОТ,	* Auxil		*	Begi						Check	* Diesel	*	*	*	*	*
							Line	No.			-	2	с	4	2 2	9	2	8	6		10						Line	No.	5		13			9 Repo

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| tial             | ls: BNSF  | Year  | 2017   | <b>i</b>   |  | i  
   
   
  |  | _   |  |  |   
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|------------------|---|---|--|--|--
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--	---	--	--	--
--	---	--	---	--
		-	No.	
   
   
  | 19   | 20  | 21   | 22   | 23  
  | 24   | 25   | 26  | 27   | 28  
   | 29   | 30  | 31   | 32  | 33   | 34  | 35   |
|                  |   | -   | Leased<br>to others<br>(I)   |  |  |  
   
   
  |  |   |  |  | •   
  |  |  |   |  | | | |
   |  |   |  |   |  |   |  |
| ear              | Aggregate<br>capacity of                                      | units<br>reported   | in col (J)<br>(See Ins. 7)<br>(k)  |  |  |  
   
   
  |  |   |  |  | •   
  |  |  |   |  | | | |
   |  |   |  |   |  |   |  |
| ts at Close of Y |   | Total in<br>service of  | respondent<br>[col (h) & (i)]<br>(j)   |  |  |  
   
   
  | 1  | •   |  |  | •   
  |  |  |   | -  | | | |
   | •  |   | •  |   |  |   | •  |
| Unit             |   | Leased  | trom<br>others<br>(i)  |  |  |  
   
   
  |  |   |  |  | •   
  |  |  |   |  | | | |
   | •  |   |  |   |  |   |  |
|                  |   | Owned   | and<br>used<br>(h)   |  |  |  
   
   
  |  |   |  |  | •   
  |  |  |   |  | -   
   | •  |   |  |   |  |   |  |
|                  | Units retired<br>from service<br>of respondent<br>whether     | owned or<br>leased,   | Including<br>reclassification<br>(g)   |  |  |  
   
   
  |  |   |  |  | •   
  |  |  |   |  | | | |
   | •  |   |  |   |  |   |  |
|                  | All other units<br>including<br>eclassification<br>and second | hand units<br>purchased   | or leased from<br>others<br>(f)  |  |  |  
   
   
  |  |   |  |  | •   
  |  |  |   |  | -   
   |  |   |  |   |  |   |  |
| ring the Year    | t units<br>ed and   |   |  |  |  |  
   
   
  |  |   |  |  | •   
  |  |  |   |  | | | |
   | •  |   |  |   |  |   |  |
| Changes Du       | Units Ir  | New units<br>leased   | trom<br>others<br>(d)  |  |  |  
   
   
  |  |   |  |  | •   
  |  |  |   |  | | | |
   |  |   |  |   |  |   | '  |
|                  |   | New units   | purchased<br>or built<br>(c)   |  |  |  
   
   
  |  |   |  |  | | | |
  |  |  |   |  |   
   | •  |   |  |   |  |   | •  |
|                  | Units in  | service of<br>respondent  | at beginning<br>of year<br>(b)   |  |  |  
   
   
  |  |   |  |  | •   
  |  |  |   |  |   
   | •  |   |  |   |  |   | •  |
|                  |   |   | Type or design of units<br>(a)   | Passenger-Train Cars   | Non-Self-Propelled<br>Coaches (PA, PB, PBO)  | Combined cars<br>All class C. excent CSB)  
   
   
  | Parlor cars (PBC, PC, PL, PO)  | Sleeping cars (PS, PT, PAS, PDS)  | Dining, grill, & tavern cars<br>All class D, PD)   | Vonpassenger carrying cars<br>All class B, CSB, M, PSA, IA)  | TOTAL (Lines 17 to 22)                                    
  | Self-Propelled<br>Electric passenger cars<br>[EP, ET)  | Electric combined cars (EC)  | Internal combustion rail<br>motorcars (ED, EG)  | Other self-propelled cars<br>Specify types)  | TOTAL (Lines 24 to 27)  
   | TOTAL (Lines 23 and 28)<br>Company Service Cars  | 3usiness cars (PV)  | 3oard outfit cars (MWX)  | Derrick & snow removal cars<br>MWU, MWVV, MWVK)   | Dump and ballast cars<br>MWB, MWD)   | Other maintenance and service             | TOTAL (Lines 30 to 34)   |
|                  |   |   |  |  | 17 0   | 18   
   
   
  |  |   |  | 22   | 23  
  | 24 E   |  |   | 27 0   | 28  
   | 29   |   |  |   | 33   | 34  | 35   |
|                  | Year Units at Close of Year                                   | Changes During the Year     Units at Close of Ye       Units Installed     All other units       Image: All other units     Units retired       Image: All other units     Image: All other units       Image: All other units     Image: All other units | Changes During the Year     Units Installed       Units Installed     All other units       Units in     All other units       Visits in     All other units | Changes During the Year         Units installed         Units installed         Units installed         Units in       All other units       Units retired       All other units         Units in       New units       Rebuilt units       All other units       All other units         Units in       Units in       All other units       All other units       All other units         Service of       New units       Rebuilt units       And units       Aggregate         service of       New units       rebuilt units       New units       repared, owned or         respondent       New units       rebuilt units       New owned or       Total in       units         cross       Type or design of units       of year       or built       others       reclassification       used       incod(i)       Leased       Leased       Line         (a)       (b)       (c)       (d)       (f)       (f)       (f)       (f)       (h)       No. | Changes During the Year         Units art Close of Year           Units in stalled         All other units         Units installed         All other units         All oth | Changes Dung the Year       Changes Dung the Year       Units in traited       Multis in traited         Units in       Units in       All other units       All other units       All other units         Units in       Units in       All other units       All other units       All other units         Units in       Units in       All other units       All other units       All other units         Service of       New units       Rebuilt units       And units       And units       All other units         Service of       New units       New units       Rebuilt units       And units       And units       All other units       All other units         Cross       Type or design of units       New units       Rebuilt units       New units       Rebuilt units       All other units <td>Changes During the Year       Changes During the Year       Units including       From service       Other units       Nom service       All other units       Nom service       All other units       Nom service       Algoregate       Algoregate</td> <td>Changes During the Year       Units installed       All other units       Units articles of Year         Units including       All other units       Units retired       All other units       All other units         Units including       All other units       Units retired       All other units       All other units         Units including       Including       from service       All other units       All other units         Units including       Rebuilt units       New units       respondent       New units       acquired and and second       whether       Algregate         Cross       Type or design of units       respondent       New units       rebuilt units       whether       rebuilt units       whether       Total in       units are closed       Leased       Line         Cross       Type or design of units       of year       o</td> <td>Charges build<br/>units instand         Charges build<br/>units instanded         All other units<br/>including<br/>trom service         All other units<br/>including<br/>trom including           Combin</td> <td>Cross         Units in<br/>Units in<br/>service of<br/>resolution<br/>to hold to<br/>the of<br/>the officient<br/>of resolution<br/>of resolut</td> <td>Charges Uning the Year         Charges Uning the Year         Ontil installed         All other units         Units retried         All other units         Charges Uning the Year           Units in         Units in         Units retried         All other units         Units retried         All other units         All other units</td> <td>Total and set of the /td> <td>Cross         Units in<br/>acritication<br/>(a)         Long art close of Year         Constrained<br/>(a)         Aggregate<br/>(a)         Aggregate<br/>(b)         Aggregate<br/>(a)         Aggregate<br/>(b)         Aggregate<br/>(c)         Aggregate<br/>(c)</td> <td>Croating Interview<br/>Interview<br/>Construction<br/>Construction         Compares brung the reat<br/>Aggregate         Answer<br/>Answer<br/>Answer<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview<br/>Interview</td> <td>Costs         Units includent of respondent<br/>service of<br/>respondent         Units and<br/>consist close of year         Consist close of year         Other         Oth</td> <td>Currants         Currants         Consistential         Consistential</td> <td>Consistential         Total sestion         Total se</td> <td>Consistential         And other units<br/>instance         Manualisation<br/>and control         Manualisation<br/>(missionis)         Manualisation<br/>(</td> <td>Consistential in the section of the sectin of the section of the section</td> <td>Cross         Control         Control</td> <td>Clocks         Type or degraphing         Image of the sector         Im</td> <td><math display="block"> \  \  \  \  \  \  \  \  \  \  \  \  \ </math></td> <td>Constant         Constant currents         Material         Material</td> | Changes During the Year       Changes During the Year       Units including       From service       Other units       Nom service       All other units       Nom service       All other units       Nom service       Algoregate       Algoregate | Changes During the Year       Units installed       All other units       Units articles of Year         Units including       All other units       Units retired       All other units       All other units         Units including       All other units       Units retired       All other units       All other units         Units including       Including       from service       All other units       All other units         Units including       Rebuilt units       New units       respondent       New units       acquired and and second       whether       Algregate         Cross       Type or design of units       respondent       New units       rebuilt units       whether       rebuilt units       whether       Total in       units are closed       Leased       Line         Cross       Type or design of units       of year       o | Charges build<br>units instand         Charges build<br>units instanded         All other units<br>including<br>trom service         All other units<br>including<br>trom including           Combin | Cross         Units in<br>Units in<br>service of<br>resolution<br>to hold to<br>the of<br>the officient<br>of resolution<br>of resolut | Charges Uning the Year         Charges Uning the Year         Ontil installed         All other units         Units retried         All other units         Charges Uning the Year           Units in         Units in         Units retried         All other units         Units retried         All other units         All other units | Total and set of the | Cross         Units in<br>acritication<br>(a)         Long art close of Year         Constrained<br>(a)         Aggregate<br>(a)         Aggregate<br>(b)         Aggregate<br>(a)         Aggregate<br>(b)         Aggregate<br>(c)         Aggregate<br>(c) | Croating Interview<br>Interview<br>Construction<br>Construction         Compares brung the reat<br>Aggregate         Answer<br>Answer<br>Answer<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview<br>Interview | Costs         Units includent of respondent<br>service of<br>respondent         Units and<br>consist close of year         Consist close of year         Other         Oth | Currants         Currants         Consistential         Consistential | Consistential         Total sestion         Total se | Consistential         And other units<br>instance         Manualisation<br>and control         Manualisation<br>(missionis)         Manualisation<br>( | Consistential in the section of the sectin of the section of the section | Cross         Control         Control | Clocks         Type or degraphing         Image of the sector         Im | $ \  \  \  \  \  \  \  \  \  \  \  \  \ $ | Constant         Constant currents         Material         Material |

Road Initials: BNSF Year 2017

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#### PTC 710. INVENTORY OF EQUIPMENT - Continued

Instructions for reporting freight-train car data.

1. Give particulars of each of the various classes of equipment which respondent owned or leased during the year.

2. In Column (d) give the number of units purchased or built in company shops. In Column (e) give the number of new units leased from others. The term "new" means a unit placed in service for the first time on any railroad.

3. Units leased to others for a period of one year or more are reportable in Column (n). Units temporarily out of respondent's service and rented to others for less than one year are to be included in Column (i). Units rented from others for a period less than one year should not be included in Column (j).

	-	UNITS OWNED, INCLUI			JNT, AND LE				
				ce of respon-		ş	during the year	ar	
			dent at begir	nning of year		Unit	s installed		
							Rebuilt units		
							acquired and	-	
					New units	New or	rebuilt units	reclassification	
		Class of equipment	Time-		purchased	rebuilt units	rewritten	and second hand	
Line	Cross	and	mileage	All	or	leased	into	units purchased	Line
No.	Check	car designations	cars	Others	built	from others	property	or leased	No.
							accounts	from others	
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	
		FREIGHT TRAIN CARS							
36		Plain box cars - 40'							
		(B1, B2)							36
		Plain box cars - 50' and longer							
37		(B3_0-7, B4_0-7, B5, B6							
		B7, B8)							37
		Equipped box cars							
38		(All Code A, Except A_5_)							38
		Plain gondola cars							
39		(All Codes G & J, J_1, J_2,							
		J3, J4)							39
		Equipped gondola cars							
40		(All Code E)							40
		Covered hopper cars							
41		(C_1, C_2, C_3, C_4)							41
		Open top hopper cars - general							
42		service (All Code H)							42
		Open top hopper cars - special							
43		service (JO), and All Code K)							43
		Refrigerator cars - mechanical							
44		(R_5,_, R_6_, R_7_, R_8_, R_9_)							44
		Refrigerator cars - nonmechanical							
45		(R_0_, R_1_, R_2_)							45
-		Flat cars - TOFC/COFC							-
46		(All Code P, Q, & S, Except Q8_)							46
		Flat cars - multilevel							
47		(All Code V)							47
		Flat cars - general service							
48		(F10_, F20_, F30_)							48
		Flat cars - other							
49		(F_1_, F_2_, F_3_, F_4_, F_5_,							49
10		('_'', ''_', ''_', ''_', ''_', ''_', ''_', ''_', ''_', ''_', ''_', '_', '', '							10
		Tank cars - under 22,000 gal.	-						
50		(T0, T1, T2, T3, T4,							50
50		T_5)							00
		Tank cars - 22,000 gal. and over	_						
51		(T6, T7, T8, T9)							51
01		All other freight cars							- 51
52		(A_5_, F_7_, All Code L & Q8)							52
52		TOTAL (Lines 36 to 52)	-		-	-	-	-	52
53 54		Caboose (All Code M-930)			-	-	-		53 54
	1	TOTAL (Lines 53 and 54)	N/A						54 55

#### Road Initials: BNSF Year 2017

#### PTC 710. INVENTORY OF EQUIPMENT - Continued

4. Column (m) should show aggregate capacity for all units reported in Columns (k) and (l), as follows. For freight-train cars, report the nominal capacity (in tons of 2,000 lbs) as provided for in Rule 86 of the AAR Code of Rules Governing Cars in Interchange. Convert the capacity of tank cars to capacity in tons of the commodity which the car is intended to customarily carry.
5. Time-mileage cars refers to freight cars, other than cabooses, owned or held under lease arrangement, whose interline rental is settled on a per diem and line haul mileage basis under "Code of Car Hire Rules" or would be so settled if used by another railroad.

		Changes during year			Units at clo	se of vear			
		(concluded)			Total in se				Т
		Units retired			respor		Aggregate		
		from service			(col. (i)	& (j))	capacity		
		of respondent					of units		
		whether owned	Owned	Leased	Time-		reported in	Leased	
	0					A 11			
Line	Cross	or leased	and	from	mileage	All	col (k) & (l)	to	Li
No.	Check	including	used	others	cars	Others	(see ins. 4)	Others	N
		reclassification							
		(h)	(i)	(j)	(k)	(I)	(m)	(n)	
20									3
36		-			-				+
37		-			-				3
38		-			-				3
00									Ť
~~									
39		-			-		++		3
40		-			-				4
41		-			-				4
42		-			-				4
43		_			-				4
-10									
44		-			-		<b>↓</b>		4
45		-			-				4
46		-			-		<u>├</u>		4
47		-			-				4
48		_			-				4
10									<u> </u>
49		-			-				4
50		-			-				5
	Ì								Τ
51		-			-		++		5
52		-			-				5
53		-	-	-	-		-	-	5
54 55		-	-	-	N/A -	-	N/A -	-	5
55		-	-	-	-	-	-	-	5

100

							0711500		
		UNITS OWNED, INCLU							
				ice of respon-			during the yea	ar	
			dent at begi	nning of year		Unit	s installed	AU 11 11	
							Rebuilt units	,	
					N		acquired and rebuilt units	including reclassification	
		Class of aguinment			New units	Nowunite			
Line	Cross	Class of equipment	Per	All	purchased	New units leased	rewritten	and second hand	Line
Line No.	Check	and car designations	diem	Others	or built	from others	into	units purchased or leased	No.
INO.	Check	car designations	diem	Others	buiit	nom others	property accounts	from others	INO.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	
		FLOATING EQUIPMENT	(-)	(-)	(-)	(-)	(1)	(3)	
		Self-propelled vessels							
56		(tugboats, car ferries, etc.)							
		Non-self-propelled vessels							
57		(car floats, lighters, etc.)							
58		TOTAL (Lines 56 and 57)							
		HIGHWAY REVENUE							
		EQUIPMENT							
59		Chassis (Z1_, Z67_, Z68_, Z_69_)							59
60		Dry van (U2_, Z_, Z6_, I-6)							60
61		Flat bed (U3, Z3)							61
62		Open bed (U4, Z4)							62
63		Mechanical refrigerator (U5_, Z5_)							63
64		Bulk hopper (U0, Z0)							64
65		Insulated (U7, Z7)							65
66		Tank (Z0, U6) (See note)							66
		Other trailer and container							
67		(Special equipped dry van U9,							67
<u> </u>		Z8_, Z9_)							
68 69		Tractor Truck							68 69
69 70		TOTAL (Lines 59 to 69)							69 70

### NOTES AND REMARKS

Note: Line 66 (Tank) must have fitting code "CN" to qualify as a tank, otherwise it is a bulk hopper.

## Road Initials: BNSF Year 2017

			PTC 710.	INVENTORY		T - Concluded	ł		
	-	UNITS O	WNED, INCLUD	ED IN INVESTME	ENT ACCOUNT, A	AND LEASED FF	ROM OTHERS		
		Changes during year			Units at cl	ose of year			
		(concluded)			Total in s	service of			
		Units retired			respo	ondent	Aggregate		
		from service			(col. (i	i) & (j))	capacity		
		of respondent					of units		
		whether owned	Owned	Leased			reported in	Leased	
Line	Cross	or leased	and	from	Per	All	col (k) & (l)	to	Lin
No.	Check	including	used	others	diem	Others	(see ins. 4)	Others	No
		reclassification							
		(h)	(i)	(j)	(k)	(I)	(m)	(n)	
									56
									57
									58
59									59
60									60
61									61
62									62
63									63
64									64
65									65
66									66
67									67
<u></u>	┞──┤								
68							<u> </u>		68
69							<u> </u>		69
70		-	-	-	-	-	-		70

NOTES AND REMARKS

\* PTC-related expenditures from passenger-only service not otherwise captured in this schedule shall be stated in the aggregate here: None noted.

Year 2017

### PTC 710S. UNIT COST OF EQUIPMENT INSTALLED DURING THE YEAR

(Dollars in Thousands)

1. Give particulars as requested, separately, for the various classes of new units and rebuilt units of equipment installed by respondent during the year. If information regarding the cost of any units installed is not complete at time of filing of report, the units should be omitted, but reference to the number of units omitted should be given in a footnote, the details as to cost to be given in the report of the following year. The cost of units under construction at the close of the year should not be reflected in this schedule even though part of the cost appears in the property account for the year. Indicate in column (e) whether an installation represents equipment purchased (P), built or rebuilt by contract in outside railroad shops (C), or built or rebuilt in company or system shops (S) including units acquired through capitalized leases (L).

2. In column (a) list each class or type of locomotive unit, car, or TOFC/COFC equipment on a separate line. By class is meant the standard classification used to distinguish types of locomotive units, freight cars or other equipment adopted by the Association of American Railroads, and should include physical characteristics requested by Schedule 710. Locomotive units should be identified as to power source, wheel arrangement, and horsepower per unit, such as multiple-purpose diesel locomotive A units (B-B), 2,500 HP. Cars should be identified as to special construction or service characteristics, such as aluminum-covered hopper car (LO), steel boxcars-special service (XAP), etc. For TOFC/COFC show type of equipment as enumerated in Schedule 710.

3. In column (c) show the total weight in tons of 2,000 pounds. The weight of the equipment acquired should be the weight empty.

4. The cost should be the complete cost as entered on the ledger, including foreign line freight charges and handling charges.

5. Data for this schedule should be confined to the units reported in Schedule 710, columns (c) and (e) for locomotive units, passenger-train cars and company service cars and columns (d) and (f) for freight train cars, floating equipment and highway revenue equipment. Disclose new units in the upper section of this schedule and in the lower section disclose rebuilt units acquired or rewritten into the respondent's accounts. The term "new" as used herein shall mean a unit or units placed in service for the first time on any railroad.

NEW/ LINITO

6. All unequipped boxcars acquired in whole or in part with incentive per diem funds should be reported on separate lines and appropriately identified by footnote or sub-heading.

		NLW 0					
Line No.	Class of equipment (a)	Number of units (b)	Total weight (tons) (c)		Total cost (000) (d)	Method of acquisition (see instructions) (e)	Line No.
1	Diesel-Freight Locomotives	73	15,604	\$	5,571	Р	1
2							2
3							3
4							4
5							5
6							6
7							7
8							8
9							9
10							10
11							11
12	TOTAL	73	15,604	\$	5,571	N/A	12
13							13
14							14
15							15
16							16
17							17
18							18
19							19
20							20
21							21
22							22
23	TOTAL	-	_	\$	-	N/A	23
24	GRAND TOTAL (NEW AND REBUILT)	73	15,604	\$	5,571	N/A	24
* PTC-re	elated expenditures from passenger-only service	e not otherwise capture	ed in this schedule sh	all be :	stated in the agg	regate here: None no	oted.

Road Initials: BNSF	Year 2017		Line	N	-	2	в	4	5	9	7	8	103
	ropriate). E unless it is dedicated entirely to on Act of 1995. ned by others) d into that category as of the		Track miles under slow orders	p	230.9	142.8	7.8	51.1	0.0	432.6			
MADE IN SCHEDULES PTC 720 s, and crossovers). passing tracks, turnouts, and crossovers). assing tracks, turnouts, and crossovers). ts, and crossovers).	C, D, F, or potential abandonments, as app included within track categories A through I uired by Section 10903 of the ICC Terminati nt. (Class 5 track is assumed to be maintai und place it in another, it shall be reclassifie line segment.	DITIONS	Average running speed limit	(use two decimal places) (d)	56.06	46.83	48.03	43.65	n/a	54.06	n/a		shall be used.
GENERAL INSTRUCTIONS CONCERNING RETURNS TO BE MADE IN SCHEDULES PTC 720 or purposes of these schedules, the track categories are defined as follows: Freight density of 20 million or more gross ton-miles per track-mile per year, but at least 5 million (including passing tracks, turnouts, and crossovers). Freight density of less than 20 million gross ton-miles per track-mile per year, but at least 5 million (including passing tracks, turnouts, and crossovers). Freight density of less than 10 million gross ton-miles per track-mile per year, but at least 1 million (including passing tracks, turnouts, and crossovers). Freight density of less than 1 million gross ton-miles per track-mile per year (including passing tracks, turnouts, and crossovers).	Way and yard switching tracks (passing tracks, turnouts, and crossovers shall be included in categories A, B, C, D, F, or potential abandomments, as appropriate). Track over which any passenger service is provided (other than potential abandomments). Mileage should be included within track categories A through E unless it is dedicated entirely to passenger service, category F. Potential abandomments - Route segments identified by railroads as potentially subject to abandomment as required by Section 10903 of the ICC Termination Act of 1995. This schedule should include all class 1, 2, 3, or 4 track from Schedule 700, that is maintained by the respondent. (Class 5 track is assumed to be maintained by others) If, for two consecutive years, a line segment classified in one track category maintains a traffic density which would place it in another, it shall be reclassified into that category as of the beginning of the second year. Traffic density related to passenger service shall not be included in the determination of the track category of a line segment.	PTC 720. TRACK AND TRAFFIC CONDITIONS conditions.	Average annual traffic density in millions of gross ton-miles per track-mile*	(use two decimal places) (c)	63.89	12.58	2.51	0.42	n/a	52.24	n/a		times number of tracks), rather than route-miles, shall be used.
GENERAL INSTRUCTIONS CON For purposes of these schedules, the track categories are defined as follows: Freight density of 20 million or more gross ton-miles per track-mile per yea Freight density of less than 20 million gross ton-miles per track-mile per yea Freight density of less than 1 million gross ton-miles per track-mile per year	Way and yard switching tracks (passing tracks, turnouts, and c Track over which any passenger service is provided (other tha passenger service, category F. otential abandonments - Route segments identified by railroad: nis schedule should include all class 1, 2, 3, or 4 track from Scl for two consecutive years, a line segment classified in one tra- aginning of the second year.	PTC 72 Disclose the requested information pertaining to track and traffic conditions.	Mileage of tracks at end of period	(whole numbers) (b)	13,527	2,914	640	198	0	17,279	10,083		$^{\star}$ To determine average density, total track-miles (route-miles tin
For purposes of these sched Freight density of 20 million Freight density of less than Freight density of less than Freight density of less than	Way and yard switching tracks Track over which any passenge passenger service, category F. Potential abandomments - Route This schedule should include all ( If, for two consecutive years, a lir beginning of the second year. Traffic density related to passeng	Disclose the requested inforr	Track catedory	(a)	A	В	U	D	Е	TOTAL	F	Potential abandonments	* To determine average den:
	ાં ∟ં ∖ં ઌં <del>∖ં</del>		Line	N	-	2	ю	4	5	9	7	8	

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104			Road Initial	s: BNSF Yea	ar 2017
contribu	ntity should include by footnote disclo- utions or reimbursements that the resp ad monies that the respondent entity	sure here the value of funds received bondent entity used to purchase or cre	ses incurred by the railroad for PTC, the from government transfers to include eate PTC assets or to offset PTC costs all disclosure of PTC costs on an annu	grants, subsidies, and oth s. These amounts represe	ent non-
Line No.	Entity Receiving Funds	Name of Program Providing Funding	Location(s) of the Project Funded	Amount of Funding Received	Line No.
	(a)	(b)	(C)	(d)	
1	BNSF Railway	Metra	Chicago	1,045,421	1
2	BNSF Railway	Northstar	Staples/Midway/Wayzata	122,795	2
3					3
4					4
5					5
6					6 7
8					8
9					9
10					10
11					11
12					12
13					13
14					14
15 16					15 16
17					17
18					18
19					19
20					20
21					21
22					22
23 24					23 24
		s of PTC Grant Funding in years prior	to 2017:		
	2009	-			
	2010	65,571			
	2011	2,487,728			
	2012	8,399,391			
	2013	10,413,863			
	2014	7,468,471			
	2015	5,787,652			
	2016	1,035,675			
		35,658,351			

Meteorcomm LLC, of which BNSF has 25% ownership and accounts for as an equity method investment, received PTC grant funding in prior years. BNSF's portion is as follows:

2011	4,012,022
2012	1,250,478
	5,262,500

VEF	RIFICATION
The foregoing report shall be verified by the oath of the of	ficer having control of the accounting of the respondent. This report
hall also be verified by the oath of the president or other chief off	
fficer has no control over the respondent's accounting and report	
<b>3</b>	
	· ·
	OATH
(To be made by the officer having of	control of the accounting of the respondent)
State of Texas	
County of Tarrant	
Mark Bracker makes oath and states that he is General D	rector of Accounting of BNSE Railway Company
hat it is his duty to have supervision over the books of accounts o	
	e been kept in good faith during the period covered by this report;
	counting matters that have been prepared in accordance with the
rovisions of the Uniform System of Accounts for Railroad Compa	nies and other accounting and reporting directives of the Surface
ransportation Board; that he believes that all other statements of	
orrect and complete statement, accurately taken from the books	
espondent during the period of time from and including January 1	, 2017 to and including December 31, 2017.
	A. B. L.
	(Signature of affiant)
Subscribed and sworn to before me, a Notary	PubliC in and for the State and
county above named, this $23$ day of $100$	urch , 20 18
<u> </u>	
My commission expires 328 2022	
t	
SHAWN MARIE BLAIR	AI
Tauge I	at the stand the investment of the standard standard the standard st
Comm. Expires 03-28-2022	ature of officer authorized to administer oaths)
Notary ID 125476010	
Notary ID 120470010	
SUPPLE	MENTAL OATH
(By the president or othe	r chief officer of the respondent)
State of Texas	
County of Tarrant	
In the Olympic and the set the state of the test of the Development	
Jon I. Stevens makes oath and states that he is Vice Presi nat he has carefully examined the foregoing report; that he believe	
aid report are true, and that the said report is a correct and comp	
espondent and the operations of its property during the period of t	
vecember 31, 2017.	LA
	mist
11	(Signature of affiant)
Subscribed and sworp to before me a Motary	Public in and for the State and
Subscribed and sworn to before me, a	
county above named, this 28 day of day of	<u>march</u> , 20 <u>18</u> .
My commission expires 3 3 3 6 202	75
wy commission expires	$( \land )$
My commission expires 0 00 000	
	X
SHAWN MARIE PLAID	ature of officer authorized to administer oaths)
SHAWN MARIE BLAIR September Seal tary Public, State of Texas	ature of officer authorized to administer oaths)
SHAWN MARIE BLAIR SHAWN MARIE BLAIR Seption Strate of Texas Comm. Expires 03-28-2022	ature of officer authorized to administer oaths)
SHAWN MARIE BLAIR SHAWN MARIE BLAIR State of Texas	ature of officer authorized to administer oaths)

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106																			Roa	d initia	Is: BNS	SF Year 20 <sup>-</sup>
												(FOR U	MEMOR SE OF B RRESPC	OARD O								
																					Ans	wer
		Office	Addı	resse	d				Date of Letter, Fax, or Telegram					Sub	ject			Answer Needed	Date of Letter, Fax, or			File Number of Letter, Fax, or
	Nam	ie				Tit	tle		Month	Day	Year		r	Pa	ge		r		Month	Day	Year	Telegram
												<u> </u>										
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			1										CORREC		Authorit	v						
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Month	Day	Year		1	1	1	-	T	Month	Day	Year			Na	me			Tit	е			Name
				-	-					-	-	EXPLA	ANATOR	Y REMAI	RKS							
																					Railroa	d Annual Report R

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