

# Class I Railroad Annual Report R-1 to the Surface Transportation Board for the Year Ending Dec. 31, 2017

**OEEAA-R1** Union Pacific Railroad • 1400 Douglas, Omaha, NE 68179



# **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.

For Index, See Back of Form

1A	NNUAL REPORT
	OF
UNION PACIF	IC RAILROAD COMPANY
	To The
SURFACE TI	RANSPORTATION BOARD
	For The
Year End	ded December 31, 2017
·	and office address of officer in charge of correspondence with Board regarding this report:
Todd M. Rynaski	(Title) Chief Accounting Officer and Controller
ber) (402) 544-5565 (or conta	act Erin Sauter at (402) 544-3099)
1400 Douglas Street - St	top 1780, Omaha, Nebraska 68179
	UNION PACIF  SURFACE TI  Year End  fficial title, telephone number, a the B  Todd M. Rynaski

NOTES AND REMARKS
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# 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 current classification.

The dark border 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 questions about this collection (2140-0009) should be directed to Paperwork Reduction Officer, Surface Transportation Board, 395 E Street, S.W., Washington, DC 20423-0001.

# 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 and indicate 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.

- Give in full the exact name of the respondent. 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 Union Pacific Railroad Company \*
- 2. Date of incorporation February 20, 1969
- 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 or trusteeship and of appointment of receivers or trustees:
  - Under the General Corporation Law of the State of Delaware. Articles Amended February 24, 1969, June 8, 1987, April 13, 1989, and August 10, 1993, in perpetuity. Name changed from Southern Pacific Transportation Company, February 1, 1998.
- 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:
  - Effective November 1, 2017, Insight Network Logistics, LLC, Streamline, LLC and ShipCarsNow, Inc. were merged with and into Union Pacific Distribution Services Company (UPDS). UPDS was the surviving corporation and changed its name to Loup Logistics Company. Insight Networks Logistics, LLC and its subsidiary, Insight Network Logistics de Mexico, were previously owned by Union Pacific Corporation.

# 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.	
[X]	Two copies will be submitted on: (date)	March 29, 2018
[ ]	No annual report to stockholders is prepare	ed.

This report for Union Pacific Railroad Company includes Union Pacific Railroad Company and all subsidiaries and affiliates (collectively, the Company, Railroad, or UPRR). See page 4 for a listing of included companies.

#### C. VOTING POWERS AND ELECTIONS

- 1. State the par value of each share of stock: Common Common Stock and Class A Stock both \$10/ per share; First preferred None; Second preferred None; Debenture stock None.
- 2. State whether or not each share of stock has the right to one vote; if not, give particulars in a footnote. [x] Yes [] No
- 3. Are voting rights proportional to holdings? [x] Yes [] No. If no, state in a footnote the relationship between holdings and corresponding
- 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 relationship between holdings and corresponding voting rights, indicating whether voting rights are actual or contingent and, if contingent, showing the contingency.
- 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 privileges.
- 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: N/A
- 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 4,853 votes, as of 12/31/2017.
- 8. State the total number of stockholders of record, as of the date shown in answer to Inquiry No. 7. One stockholder.
- 9. Give the names of the 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 one 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 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 at the close of the year.

			Number of Votes to Which	CLASS	IUMBER OF VOT FIED WITH RES RITIES ON WHIC Stock	SPECT TO	
Line	Name of	Address of	Security Holder			erred	Line
No.	Security Holder	Security Holder	Was Entitled	Common	Second	First	No.
	(a)	(b)	(c)	(d)	(e)	(f)	
1	Union Pacific Corporation	1400 Douglas Street	Common Stock - 4,465	4,465	, ,		1
2	п	Omaha, Nebraska 68179	Class A Stock - 388	388			2
3							3
4							4
5							5
6							6
7							7
8							8
9							9
10							10
11							11
12							12
13							13
14							14
15							15
16							16
17							17
18							18
19							19
20							20
21							21
22							22
23							23
24							24
25							25
26							26

# C. VOTING POWERS AND ELECTIONS - Continued

- 10. State the total number of votes cast at the latest general meeting for the election of the respondent N/A
- 11. Give the date of such meeting March 15, 2018
- 12. Give the place of such meeting Long Beach, CA

# NOTES AND REMARKS

# Notes to Page 2, Item 1 - List of consolidated companies, subsidiaries and affiliates

Alton & Southern Railway

Arkansas & Memphis Railway Bridge and Terminal Company

Central California Traction Company

Chicago & Western Indiana Railroad Company Chicago Heights Terminal Transfer Company Doniphan, Kensett & Searcy Railway Company

**Donland Development Company** 

Ekanet, Inc.

Insight Network Logistics de Mexico

Loup Logistics Company Mexican Pacific, LLC

Midwestern Railroad Properties, Inc. Missouri Improvement Company

Montwood Corporation
MRT Exploration Company

Ogden Union Railway & Depot Company

Pacific Fruit Express Company

Park Spring, Inc.

Portland Terminal Railroad Company

PS Technology, Inc. Rio Grande Land Company

Soluciones Logisticas Transfronterizas Mexicanas, S. de R.L. de C.V.

Southern Illinois and Missouri Bridge Company Southern Pacific Asset Management Company Southern Pacific Fleet Acquisition Company

Southern Pacific International, Inc. Southern Pacific Land Corporation

Southern Pacific Motor Trucking Company

Southern Pacific Receivables, Inc. Southern Pacific Warehouse Company

SP Environmental Systems, Inc.

SP Environmental Waste Systems, Inc.
Standard Realty and Development Company
St. Joseph & Grand Island Railway Company

Stonegate Park, Inc.

Texas City Terminal Railway Company

Transborder Logistics I LLC
Transborder Logistics II LLC
Transborder Rail Corporation
Transportation Service Systems, Inc.
Union Pacific Container Logistics Company
Union Pacific de Mexico, S.A. de C.V.
Union Pacific Fruit Express Company
Union Pacific Railroad Company
Union Pacific Receivables, Inc.
Union Pacific Venture Leasing, Inc.

UP International Advisors, Inc.

UP Logistics de Mexico

**UP Transportation Services Canada Corporation** 

UPCA, LLC

UPDS de Mexico, S. de R.L. de C.V. Wisconsin Town Lot Company WHL Dallas 45 Advisors, LLC

WHL Dallas 45, LLC

Road Initials: UPRR Year: 2017		5
	NOTES AND REMARKS	
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# 200. COMPARATIVE STATEMENT OF FINANCIAL POSITION - ASSETS

(Dollars in Thousands)

Line	Cross			Balance at close	Balance at begin-	Line
No.	Check	Account	Title	of year	ning of year	No
			(a)	(b)	(c)	
			CURRENT ASSETS			
1		701	Cash	236,891	86,056	1
2		702	Temporary Cash Investments	42,937	90,406	2
3		703 Special Deposits 16		502	3	
			Accounts Receivable			
4		704	- Loan and Notes	729	4,012	4
5		705	- Interline and Other Balances	88,711	73,794	5
6		706	- Customers	1,184,500	1,044,816	6
7		707	- Other	221,280	209,257	7
8		709,708	- Accrued Accounts Receivables	199,464	148,583	8
9		708.5	- Receivables from Affiliated Companies			9
10		709.5	- Less: Allowance for Uncollectible Accounts	(9,091)	(8,814)	10
11		710,711,714	Working Funds Prepayments Deferred Income Tax Debits	32,580	33,646	11
12		712	Materials and Supplies	749,560	717,037	12
13		713, 713.5, 713.6	Other Current Assets	158,344	27 266	13
14		7 13.0			37,366 2,436,661	14
14			TOTAL CURRENT ASSETS OTHER ASSETS	2,905,921	2,430,001	14
15		715, 716, 717	Special Funds	6,511	5,649	15
16		721, 721.5	Investments and Advances Affiliated Companies	12,202,441	9,133,763	16
10		721, 721.0	(Schedules 310 and 310A)	12,202,441	0,100,700	'`
17		722, 723	Other Investments and Advances	1,361	80	17
18		737, 738	Property Used in Other than Carrier Operation	1,301	00	18
10		707, 700	(Less Depreciation) 2017-\$10,512; 2016-\$10,930	368,339	370,457	'
19		739, 741	Other Assets	384,899	241,885	19
20		743	Other Deferred Debits	5,332	16,043	20
21		744	Accumulated Deferred Income Tax Debits	0,002	1,022	21
22			TOTAL OTHER ASSETS	12,968,883	9,768,899	1
			ROAD AND EQUIPMENT	,,	-,,	
23		731, 732	Road (Schedule 330) L-30 Cols. h & b	55,686,252	53,846,864	23
24		731, 732	Equipment (Schedule 330) L-39 Cols. h & b	13,941,025	13,774,173	24
25		731, 732	Unallocated Items	779,116	1,030,245	25
26		733, 735	Accumulated Depreciation and Amortization	(20,962,750)	(20,425,160)	
		. 55, . 50	(Schedules 335, 342, 351)	(20,002,700)	(20, 120, 100)	_
27			Net Road and Equipment	49,443,643	48,226,122	27
28			TOTAL ASSETS	65,318,447	60,431,682	28

# 200. COMPARATIVE STATEMENT OF FINANCIAL POSITION - LIABILITY AND SHAREHOLDERS' EQUITY

(Dollars in Thousands)

Line	Cross			Balance at close	Balance at begin-	Line
No.	Check	Account	Title	of year	ning of year	No.
			(a)	(b)	(c)	
			CURRENT LIABILITIES			
29		751	Loans and Notes Payable			29
30		752	Accounts Payable; Interline and Other Balances	33,032	29,929	30
31		753	Audited Accounts and Wages	212,037	267,673	31
32		754	Other Accounts Payable	39,623	40,636	32
33		755, 756	Interest and Dividends Payable	37,817	44,277	33
34		757	Payables to Affiliated Companies			34
35		759	Accrued Accounts Payable	2,096,438	1,792,310	35
36		760, 761, 761.5, 762	Taxes Accrued	530,102	513,067	36
37		763, 763.5, 763.6	Other Current Liabilities	9,098	7,088	37
38		764	Equipment Obligations and Other Long-Term Debt	171,111	207,118	38
			due Within One Year			
39			TOTAL CURRENT LIABILITIES	3,129,258	2,902,098	39
			NON-CURRENT LIABILITIES			
40		765, 767	Funded Debt Unmatured	656,426	157,880	40
41		766	Equipment Obligations	968,901	1,017,898	41
42		766.5	Capitalized Lease Obligations	766,743	946,180	42
43		768	Debt in Default			43
44		769	Accounts Payable; Affiliated Companies			44
45		770.1, 770.2	Unamortized Debt Premium	(91,842)	(96,880)	45
46		781	Interest in Default			46
47		783	Deferred Revenues-Transfers from Government Authorities			47
48		786	Accumulated Deferred Income Tax Credits	10,371,648	15,133,143	48
49		771, 772, 774,	Other Long-Term Liabilities and Deferred Credits	1,856,178	1,824,992	49
		775, 782, 784				
50			TOTAL NON-CURRENT LIABILITIES	14,528,054	18,983,213	50
			SHAREHOLDERS' EQUITY			
51		791, 792	Total Capital Stock	49	49	
52			Common Stock	49	49	52
53			Preferred Stock			53
54		793	Discount on Capital Stock			54
55		794, 795	Additional Capital	4,781,906	4,781,906	55
			Retained Earnings:			
56		797	Appropriated	811	811	56
57		798			35,035,758	57
58		798.5	Less Treasury Stock			58
59		799	Accumulated Other Comprehensive Income or (Loss)	(1,141,170)	(1,272,153)	59
60			Total Stockholder's Equity	47,661,135	38,546,371	60
61			Noncontrolling Interest			61
62			Total Equity (Lines 61 + 62)	47,661,135	38,546,371	62
63			Total Liabilities & Shareholders' Equity	65,318,447	60,431,682	63

NOTES AND REMARKS

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

(Dollars in Thousands)

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 in 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 and reporting 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 have been made for net income or retained income restricted under provisions of mortgages and other arrangements.

<b></b>	
1.	Amount (estimated, if necessary) of net income or retained income which has to be provided for capital expenditures, and for sinking and other funds pursuant to provisions of reorganization plans, mortgages, deeds of trust, or other contracts. \$811.
2.	Estimated amount of future earnings which can be realized before paying Federal income taxes because of unused and available net operating loss carryover on January 1 of the year following that for which the report is made. None.
3.	(a) Explain the procedure in accounting for pension funds and recording in the accounts the current and past service pension costs, indicating whether or not consistent with the prior year
	(b) State amount, if any, representing the excess of the actuarially computed value of vested benefits over the total of the pension fund. \$ See Explanatory Note 11 beginning on page 10.
	<ul> <li>(c) Is any part of pension plan funded? Specify. Yes X No</li> <li>(i) If funding is by insurance, give name of insuring company Not Applicable. If funding is by trust agreement, list trustee(s). The Northern Trust Company Date of trust agreement or latest amendment. March 11, 2016 If respondent is affiliated in any way with the trustee(s), explain affiliation: Not Applicable.</li> </ul>
	(d) List affiliated companies which are included in the pension plan funding agreement and describe basis for allocating charges under the agreement. See Explanatory Note 11 beginning on page 10.
	(e) (i) Is any part of the pension plan fund invested in stock or other securities of the respondent or any of its affiliates?  Specify. Yes No _X_  If yes, give number of the shares for each class of stock or other security:
	(ii) Are voting rights attached to any securities held by the pension plan? Specify. Yes X No If yes, who determines how stock is voted? Voting rights are delegated to investment managers
4.	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 See Note 14 on page 15D.
5.	<ul><li>(a) The amount of employers 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></ul>
6.	In reference to Docket No. 37465 specify the total amount of business entertainment expenditures charged to the non-operating expense account. NONE.

200	COMPARATIVE STATEMENT OF FINANCIAL POSITION	I FXPI ANATORY NOTES - CONTINUED

7.	Give particulars with respect to contingent assets and liabilities at the close of the year, in accordance with Instructions 5-6 in the Uniform System of Accounts for Railroad Companies, that are not reflected in the amounts of the respondent.								
	Disclose the nature and a	mount of contingency th	nat is material.						
	Examples of contingent liabilities are items which may become obligations as a result of pending or threatened litigation, assessments or possible assessments of additional taxes and agreements or obligations to repurchase securities or property. Additional pages may be added if more space is needed. (Explain and/or reference to the following pages.)								
	SEE NOTE 13 ON PAGE 15B.								
	(a) Changes in Valuation	Accounts							
8.	Marketable Equity Security	ties							
	UPRR has no marketable	equity securities.							
					Dr.(Cr)	Dr.(Cr) to			
			Cost	Market	to Income	Stockholders' Equity			
	(Current Year)	Current Portfolio				N/A			
	as of / /	Noncurrent Portfolio			N/A	\$			
	(Previous Year)	Current Portfolio			N/A	N/A			
	as of //	Noncurrent Portfolio	ortaining to marketable	acquirities were as follo	N/A	N/A			
	(b) At / / , gross unreali	zeu gains and iosses pe	Gains	Losses	ws.				
		Current	\$	\$					
		Noncurrent							
	(c) A net unrealized gain								
	The cost of securities	sold was based on the	(method) cost of	all the shares of each	security held at time of	of sale.			
_	gnificant net realized and nong, applicable to marketable	=	=						
	NOTE: // (date) Balar	nce sheet date of report	ed year unless specifie	d as previous year.					

# 200. COMPARATIVE STATEMENT OF FINANCIAL POSITION – EXPLANATORY NOTES - CONTINUED

#### NOTES TO FINANCIAL STATEMENTS

For purposes of this report, unless the context otherwise requires, all references herein to the "Company", "we", "us", and "our" mean Union Pacific Railroad Company. For purposes of this report, unless the context otherwise requires, all references herein to "UPC" and the "Corporation" mean Union Pacific Corporation. All references herein to the "Consolidated Financial Statements" mean the Comparative Statement of Financial Position, Results of Operations, Retained Earnings, Statement of Cash Flows, and the supplement notes and schedules included in the Class 1 Railroad Annual Report R-1.

# 9. Transactions with Affiliates

We had working capital deficits of \$198 million and \$460 million at December 31, 2017 and 2016, respectively. Our working capital relates to UPC's management of our cash position. As part of UPC's cash management activities, we advance excess cash (cash available after satisfying all of our obligations and paying dividends to UPC) to UPC. We declare and pay dividends to UPC that typically approximate the dividends UPC declares to its shareholders; however, there is no formal requirement to do so. The dividend declaration between us and UPC is determined solely by our Board of Directors. To the extent we require additional cash for use in our operations, UPC makes such funds available to us for borrowing. We treat these transactions as intercompany borrowings in the Consolidated Statements of Financial Position.

Intercompany Transactions - In December of 2008, UPC established a borrowing limit based on our borrowing capacity and UPC implemented a market based interest rate. Currently, the annual rate is 3.1% for borrowings either to or from UPC. The annual rate was 2.5% from July 2016 through June 2017 and 3.5% from July 2015 through June 2016. Interest accrues and is payable quarterly. Although payable on demand, we do not expect a payment from UPC within 12 months, or in the event of borrowing from UPC, we do not expect to be required by UPC to pay back the intercompany borrowings within the next 12 months. Intercompany borrowings are unsecured and rank equally with all of our other unsecured indebtedness. At December 31, 2017 and 2016, intercompany lendings to UPC were \$10.4 billion and \$7.7 billion, respectively.

Pursuant to a services agreement, UPC provides us with various services, including strategic planning, legal, treasury, accounting, auditing, insurance, human resources, and corporate affairs. We pay our share of the costs as determined by an independent review. Billings for these services were \$62 million, \$60 million, and \$52 million for the years ended December 31, 2017, 2016, and 2015, respectively.

**Related Party Transactions** – We and other North American railroad companies jointly own TTX Company (TTX). We have a 36.79% economic and voting interest in TTX while the other North American railroads own the remaining interest. In accordance with ASC 323 *Investments - Equity Method and Joint Venture*, we apply the equity method of accounting to our investment in TTX.

TTX is a railcar pooling company that owns railcars and intermodal wells to serve North America's railroads. TTX assists railroads in meeting the needs of their customers by providing railcars in an efficient, pooled environment. All railroads have the ability to utilize TTX railcars through car hire by renting railcars at stated rates.

We had \$1.2 billion and \$877 million recognized as investments related to TTX in our consolidated statements of financial position as of December 31, 2017 and 2016, respectively. TTX car hire expenses of \$388 million in 2017, \$368 million in 2016, and \$376 million in 2015 are included in equipment and other rents in our Consolidated Statements of Income. In addition, we had accounts payable to TTX of \$69 million and \$61 million at December 31, 2017, and December 31, 2016, respectively.

# 10. Financial Instruments

Fair Value of Financial Instruments – The fair value of our short- and long-term debt was estimated using a market value price model, which utilizes applicable U.S. Treasury rates along with current market quotes on comparable debt securities. All of the inputs used to determine the fair market value of the Company's long-term debt are Level 2 inputs and obtained from an independent source. At December 31, 2017, the fair value of total debt was \$2.6 billion, approximately \$131 million more than the carrying value. At December 31, 2016, the fair value of total debt was \$2.4 billion, approximately \$177 million more than the carrying value. The fair value of the Company's debt is a measure of its current value under present market conditions. It does not impact the financial statements under current accounting rules. At both December 31, 2017, and 2016, approximately \$155 million of debt securities contained call provisions that allow us to retire the debt instruments prior to final maturity, at par, without the payment of fixed call premiums. The fair value of intercompany lendings to UPC approximates carrying value. The fair value of our cash equivalents approximates their carrying value due to the short-term maturities of these instruments.

# 11. Retirement Plans

# **Pension and Other Postretirement Benefits**

Pension Plans – We provide defined benefit retirement income to eligible non-union employees through the Corporation's qualified and non-qualified (supplemental) pension plans. Qualified and non-qualified pension benefits are based on years of service and the highest compensation during the latest years of employment, with specific reductions made for early retirements. Non-union employees hired on or after January 1, 2018, are no longer eligible for pension benefits, but will be eligible for an enhanced 401(k) plan as described below in other retirement programs.

Other Postretirement Benefits (OPEB) – We provide medical and life insurance benefits for eligible retirees through hired before January 1, 2004. These benefits are funded as medical claims and life insurance premiums are paid.

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

#### NOTES TO FINANCIAL STATEMENTS

# **Funded Status**

We are required by GAAP to separately recognize the overfunded or underfunded status of our pension and OPEB plans as an asset or liability. The funded status represents the difference between the projected benefit obligation (PBO) and the fair value of the plan assets. Our non-qualified (supplemental) pension plan is unfunded by design. The PBO of the pension plans is the present value of benefits earned to date by plan participants, including the effect of assumed future compensation increases. The PBO of the OPEB plan is equal to the accumulated benefit obligation, as the present value of the OPEB liabilities is not affected by compensation increases. Plan assets are measured at fair value. We use a December 31 measurement date for plan assets and obligations for all our retirement plans.

Changes in our PBO and plan assets were as follows for the years ended December 31:

Funded Status	 Pen	sion		OPE	В	
Millions	2017		2016	2017		2016
Projected Benefit Obligation						
Projected benefit obligation at beginning of year	\$ 4,110	\$	3,958	\$ 334	\$	329
Service cost	90		84	2		1
Interest cost	142		143	10		11
Plan curtailment cost	20		-	(1)		-
Special termination cost	49		-	-		-
Actuarial loss/(gain)	382		124	7		16
Gross benefits paid	(264)		(199)	(22)		(23)
Projected benefit obligation at end of year	\$ 4,529	\$	4,110	\$ 330	\$	334
Plan Assets						
Fair value of plan assets at beginning of year	\$ 3,748	\$	3,544	\$ -	\$	-
Actual return on plan assets	716		279	-		-
Voluntary funded pension plan contributions	-		100	-		-
Non-qualified plan benefit contributions	24		24	22		23
Gross benefits paid	(264)		(199)	(330)		(23)
Fair value of plan assets at end of year	\$ 4,224	\$	3,748	\$ -	\$	-
Funded status at end of year	\$ (305)	\$	(362)	\$ (330)	\$	(334)

Amounts recognized in the statement of financial position as of December 31, 2017 and 2016 consist of:

	 Pension			OPEB			
Millions	2017		2016	2017		2016	
Noncurrent assets	\$ 196	\$	67	\$ -	\$	-	
Current liabilities	(27)		(24)	(23)		(24)	
Noncurrent liabilities	(474)		(405)	(307)		(310)	
Net amounts recognized at end of year	\$ (305)	\$	(362)	\$ (330)	\$	(334)	

Pre-tax amounts recognized in accumulated other comprehensive income/(loss) as of December 31, 2017 and 2016 consist of:

	 2017							2016		
Millions	Pension		OPEB		Total	Pensior	)	OPEB		Total
Prior service (cost)/credit	\$ -	\$	(1)	\$	(1)	\$	- \$	(2)	\$	(2)
Net actuarial loss	(1,533)		(120)		(1,653)	(1,681)		(123)	(1	(804, 1
Total	\$ (1,533)	\$	(121)	\$	(1,654)	\$ (1,681)	\$	(125)	\$ (1	(808, 1

# 200. COMPARATIVE STATEMENT OF FINANCIAL POSITION – EXPLANATORY NOTES - CONTINUED

#### NOTES TO FINANCIAL STATEMENTS

Pre-tax changes recognized in other comprehensive income/(loss) during 2017, 2016 and 2015 were as follows:

		Pe	nsion			OPEB	
Millions	2017		2016	2015	2017	2016	2015
Net actuarial (loss)/gain	\$ 67	\$	(112)	\$ (31)	\$ (6)	\$ (16)	\$ 18
Amortization of:							
Prior service cost/(credit)	-		-	-	1	(9)	(10)
Actuarial loss	81		83	106	9	10	13
Total	\$ 148	\$	(29)	\$ 75	\$ 4	\$ (15)	\$ 21

Amounts included in accumulated other comprehensive income/(loss) expected to be amortized into net periodic cost during 2018:

Millions	Pensi	on	OPEB	Total	
Prior service credit	\$	- \$	(1)	\$	(1)
Net actuarial loss	(9	0)	(9)		(99)
Total	\$ (9	0) \$	(10)	\$	(100)

Underfunded Accumulated Benefit Obligation – The accumulated benefit obligation (ABO) is the present value of benefits earned to date, assuming no future compensation growth. The underfunded accumulated benefit obligation represents the difference between the ABO and the fair value of plan assets. At December 31, 2017, and 2016, the non-qualified (supplemental) plan ABO was \$481 million and \$412 million, respectively. The following table discloses only the PBO, ABO, and fair value of plan assets for pension plans where the accumulated benefit obligation is in excess of the fair value of the plan assets as of December 31:

Underfunded Accumulated Benefit Obligation		
Millions	2017	2016
Projected benefit obligation	\$ 501	\$ 428
Accumulated benefit obligation	\$ 481	\$ 412
Fair value of plan assets	-	-
Underfunded accumulated benefit obligation	\$ (481)	\$ (412)

The ABO for all defined benefit pension plans was \$4.2 billion and \$3.9 billion at December 31, 2017, and 2016, respectively.

Assumptions - The weighted-average actuarial assumptions used to determine benefit obligations at December 31:

	Pensi	ion	OPEB	
Percentages	2017	2016	2017	2016
Discount rate	3.62%	4.20%	3.53%	4.00%
Compensation increase	4.20%	4.20%	N/A	N/A
Health care cost trend rate (employees under 65)	N/A	N/A	6.09%	6.31%
Ultimate health care cost trend rate	N/A	N/A	4.50%	4.50%
Year ultimate trend rate reached	N/A	N/A	2038	2038

# Expense

Both pension and OPEB expense are determined based upon the annual service cost of benefits (the actuarial cost of benefits earned during a period) and the interest cost on those liabilities, less the expected return on plan assets. The expected long-term rate of return on plan assets is applied to a calculated value of plan assets that recognizes changes in fair value over a five-year period. This practice is intended to reduce year-to-year volatility in pension expense, but it can have the effect of delaying the recognition of differences between actual returns on assets and expected returns based on long-term rate of return assumptions. Differences in actual experience in relation to assumptions are not recognized in net income immediately, but are deferred in accumulated other comprehensive income and, if necessary, amortized as pension or OPEB expense.

The workforce reduction plan initiated in the third quarter of 2017 included a curtailment loss of \$20 million and a special termination benefit of \$49 million as a result of a remeasurement as of September 30, 2017, due to the eliminated future service for approximately 460 management employees. These amounts were recognized in 2017 within compensation and benefits expense in our Consolidated Statements of Income. In connection with this remeasurement, the Company also updated the pension effective discount rate assumption from 4.20% to 3.81%.

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

#### NOTES TO FINANCIAL STATEMENTS

The components of our net periodic pension and OPEB cost/(benefit) were as follows for the years ended December 31:

	Pension							OPEB				
Millions	2017		2016		2015		2017		2016		2015	
Net Periodic Benefit Cost:												
Service cost	\$ 90	\$	84	\$	106	\$	2	\$	1	\$	3	
Interest cost	142		143		163		10		11		13	
Expected return on plan assets	(267)		(267)		(255)		-		-		-	
Plan curtailment cost	20		-		-		-		-		-	
Special termination cost	49		-		-		-		-		-	
Amortization of:												
Prior service cost/(credit)	-		-		-		1		(9)		(10)	
Actuarial loss	81		83		106		9		10		13	
Net periodic benefit cost/(benefit)	\$ 115	\$	43	\$	120	\$	22	\$	13	\$	19	

Assumptions - The weighted-average actuarial assumptions used to determine expense were as follows for the years ended December 31:

		Pension			OPEB			
Percentages	2017	2016	2015	2017	2016	2015		
Discount rate for benefit obligations	4.09%	4.37%	3.94%	3.89%	4.13%	3.74%		
Discount rate for interest on benefit obligations	3.47%	3.65%	3.94%	3.25%	3.34%	3.74%		
Discount rate for service cost	4.41%	4.69%	3.94%	4.25%	4.59%	3.74%		
Discount rate for interest on service cost	4.27%	4.55%	3.94%	4.11%	4.44%	3.74%		
Expected return on plan assets	7.00%	7.50%	7.50%	N/A	N/A	N/A		
Compensation increase	4.13%	4.20%	4.00%	N/A	N/A	N/A		
Health care cost trend rate (employees under 65)	N/A	N/A	N/A	6.31%	6.52%	6.34%		
Ultimate health care cost trend rate	N/A	N/A	N/A	4.50%	4.50%	4.50%		
Year ultimate trend reached	N/A	N/A	N/A	2038	2038	2028		

Beginning in 2016, we measure the service cost and interest cost components of our net periodic benefit cost by using individual spot discount rates matched with separate cash flows for each future year. The discount rates were based on a yield curve of high quality corporate bonds. The expected return on plan assets is based on our asset allocation mix and our historical return, taking into account current and expected market conditions. The actual return/(loss) on pension plan assets, net of fees, was approximately 19% in 2017, 8% in 2016, (1)% in 2015.

Assumed health care cost trend rates have an effect on the expense and liabilities reported for health care plans. The assumed health care cost trend rate is based on historical rates and expected market conditions. The 2018 assumed health care cost trend rate for employees under 65 is 6.09%. It is assumed the rate will decrease gradually to an ultimate rate of 4.5% in 2038 and will remain at that level. A one-percentage point change in the assumed health care cost trend rates would have the following effects on OPEB:

	One % pt.	One % pt.
Millions	Increase	Decrease
Effect on total service and interest cost components	\$ 1	\$ (1)
Effect on accumulated benefit obligation	19	(16)

# **Cash Contributions**

The following table details UPC's cash contributions for the qualified pension plans and the benefit payments for the non-qualified (supplemental) pension and OPEB plans:

	Pension				
Millions	Qualified	Non-qualified	OPEB		
2017	-	24	22		
2016	100	24	23		

UPC's policy with respect to funding the qualified plans is to fund at least the minimum required by law and not more than the maximum amount deductible for tax purposes. All contributions made to the qualified pension plans were voluntary and were made with cash generated from operations.

The non-qualified pension and OPEB plans are not funded and are not subject to any minimum regulatory funding requirements. Benefit payments for each year represent supplemental pension payments and claims paid for medical and life insurance. We anticipate our 2018 supplemental pension and OPEB payments will be made from cash generated from operations.

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

#### NOTES TO FINANCIAL STATEMENTS

# **Benefit Payments**

The following table details expected benefit payments for the years 2018 through 2027:

Millions	Pension	OPEB
2018	212	23
2019	212	22
2020	211	22
2021	212	21
2022	213	20
Years 2023 - 2027	1,101	90

#### Asset Allocation Strategy

UPC's pension plan asset allocation at December 31, 2017 and 2016, and target allocation for 2018, are as follows:

		Percentage of I	Plan Assets cember 31,
	Target Allocation 2018	2017	2016
Equity securities	60% to 70%	69%	68%
Debt securities	20% to 30%	22	21
Real estate	2% to 8%	5	6
Commodities	4% to 6%	4	5
Total		100%	100%

The investment strategy for pension plan assets is to maintain a broadly diversified portfolio designed to achieve our target average long-term rate of return of 7.0%. While we believe we can achieve a long-term average rate of return of 7.0%, we cannot be certain that the portfolio will perform to our expectations. Assets are strategically allocated among equity, debt, and other investments in order to achieve a diversification level that reduces fluctuations in investment returns. Asset allocation target ranges for equity, debt, and other portfolios are evaluated at least every three years with the assistance of an independent consulting firm. Actual asset allocations are monitored monthly, and rebalancing actions are executed at least quarterly, if needed.

The pension plan investments are held in a Master Trust. The majority of pension plan assets are invested in equity securities because equity portfolios have historically provided higher returns than debt and other asset classes over extended time horizons and are expected to do so in the future. Correspondingly, equity investments also entail greater risks than other investments. Equity risks are balanced by investing a significant portion of the plans' assets in high quality debt securities. The average credit rating of the debt portfolio exceeded A as of December 31, 2017, and December 31, 2016. The debt portfolio is also broadly diversified and invested primarily in U.S. Treasury, mortgage, and corporate securities. The weighted-average maturity of the debt portfolio was 13 years and 14 years at December 31, 2017 and 2016, respectively.

The investment of pension plan assets in securities issued by UPC is explicitly prohibited by the plan for both the equity and debt portfolios, other than through index fund holdings.

#### **Fair Value Measurements**

The pension plan assets are valued at fair value. The following is a description of the valuation methodologies used for the investments measured at fair value, including the general classification of such instruments pursuant to the valuation hierarchy.

**Temporary Cash Investments** – These investments consist of U.S. dollars and foreign currencies held in master trust accounts at The Northern Trust Company (the Trustee). Foreign currencies held are reported in terms of U.S. dollars based on currency exchange rates readily available in active markets. These temporary cash investments are classified as Level 1 investments.

Registered Investment Companies – Registered Investment Companies are entities primarily engaged in the business of investing in securities and are registered with the Securities and Exchange Commission. The Plan's holdings of Registered Investment Companies include both public and private fund vehicles. The public vehicles are mutual funds (real estate) and exchange-traded funds (stocks), which are classified as Level 1 investments. The private vehicles (bonds) do not have published pricing and are valued using Net Asset Value (NAV).

**Federal Government Securities** – Federal Government Securities consist of bills, notes, bonds, and other fixed income securities issued directly by the U.S. Treasury or by government-sponsored enterprises. These assets are valued using a bid evaluation process with bid data provided by independent pricing sources. Federal Government Securities are classified as Level 2 investments.

**Bonds and Debentures** – Bonds and debentures consist of debt securities issued by U.S. and non-U.S. corporations as well as state and local governments. These assets are valued using a bid evaluation process with bid data provided by independent pricing sources. Corporate, state, and municipal bonds and debentures are classified as Level 2 investments.

Corporate Stock – This investment category consists of common and preferred stock issued by U.S. and non-U.S. corporations. Most common shares are traded actively on exchanges and price quotes for these shares are readily available. Common stock is classified as a

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

#### NOTES TO FINANCIAL STATEMENTS

Level 1 investment. Preferred shares included in this category are valued using a bid evaluation process with bid data provided by independent pricing sources. Preferred stock is classified as a Level 2 investment.

**Venture Capital and Buyout Partnerships** – This investment category is comprised of interests in limited partnerships that invest primarily in privately-held companies. Due to the private nature of the partnership investments, pricing inputs are not readily observable. Asset valuations are developed by the general partners that manage the partnerships. These valuations are based on the application of public market multiples to private company cash flows, market transactions that provide valuation information for comparable companies, and other methods. The fair value recorded by the Plan is calculated using each partnership's NAV.

**Real Estate Partnerships** – Most of the Plan's real estate investments are primarily interests in private real estate investment trusts, partnerships, limited liability companies, and similar structures. Valuations for the holdings in this category are not based on readily observable inputs and are primarily derived from property appraisals. The fair value recorded by the Plan is calculated using the NAV for each investment.

Collective Trust and Other Funds – Collective trust and other funds are comprised of shares or units in commingled funds and limited liability companies that are not publicly traded. The underlying assets in these entities (U.S. stock funds, non-U.S. stock funds, commodity funds, hedge funds, and short term investment funds) are publicly traded on exchanges and price quotes for the assets held by these funds are readily available. The fair value recorded by the Plan is calculated using NAV for each investment.

This category also includes investments in limited liability companies that invest in publicly-traded securities. The limited liability company investments are funds that invest in both long and short positions in convertible securities, stocks, commodities, and fixed income securities. The underlying securities held by the funds are traded actively on public exchanges and price quotes for these investments are readily available. The fair value recorded by the plan is calculated using the NAV for each investment.

As of December 31, 2017, the pension plan assets measured at fair value on a recurring basis were as follows:

	Ouat	ed Prices	Cian	aifia ant			
	Quot		Sigi	nificant	0	<i>c.</i>	
		in Active		Other	_	ficant	
		arkets for	Obse	ervable	Unobser	vable	
	Identic	cal Inputs		Inputs	1.	nputs	
Millions	(Level 1)		(1	Level 2)	(Le	vel 3)	Total
Plan assets:							
Temporary cash investments	\$	27	\$	-	\$	-	\$ 27
Registered investment companies [a]		4		-		-	4
Federal government securities		-		182		-	182
Bonds and debentures		-		389		-	389
Corporate stock		1,171		8		-	1,179
Total plan assets at fair value	\$	1,202	\$	79	\$	-	1,781
Plan assets at NAV:							
Registered investment companies [b]							329
Venture capital and buyout partnerships							358
Real estate partnerships							226
Collective trust and other funds							1,552
Total plan assets at NAV							2,465
Other assets [c]							(22)
Total plan assets							\$ 4,224

<sup>[</sup>a] Registered investment companies measured at fair value include stock investments.

<sup>[</sup>b] Registered investment companies measured at NAV include bond investments.

<sup>[</sup>c] Other assets include accrued receivables net payables and pending broker settlements.

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

#### NOTES TO FINANCIAL STATEMENTS

As of December 31, 2016, the pension plan assets measured at fair value on a recurring basis were as follows:

	Quote	d Prices	Sigi	nificant			
		in Active		Other	Signifi	cant	
	Ма	rkets for	Obse	ervable	Unobserv	able	
	Identica	al Inputs		Inputs	In	outs	
Millions	(Level 1)		(L	evel 2)	(Lev	rel 3)	Total
Plan assets:							
Temporary cash investments	\$	27	\$	-	\$	-	\$ 27
Registered investment companies [a]		17		-		-	17
Federal government securities		-		142		-	142
Bonds and debentures		-		357		-	357
Corporate stock		1,059		8		-	1,067
Total plan assets at fair value	\$	1,103	\$	507	\$	-	\$ 1,610
Plan assets at NAV:							
Registered investment companies [b]							280
Venture capital and buyout partnerships							283
Real estate partnerships							212
Collective trust and other funds							1,346
Total plan assets at NAV							2,121
Other assets [c]						-	17
Total plan assets							\$ 3,748

- [a] Registered investment companies measured at fair value include stock and real estate investments.
- [b] Registered investment companies measured at NAV include bond investments.
- [c] Other assets include accrued receivables and pending broker settlements.

For the years ended December 31, 2017 and 2016, there were no significant transfers in or out of Levels 1, 2, or 3.

The Master Trust's investments in limited partnerships and similar structures (used to invest in private equity and real estate) are valued at fair value based on their proportionate share of the partnerships' fair value as recorded in the limited partnerships' audited financial statements. The limited partnerships allocate gains, losses and expenses to the partners based on the ownership percentage as described in the partnership agreements. At December 31, 2017 and 2016, the Master Trust had future commitments for additional contributions to private equity partnerships totaling \$359 million and \$392 million, respectively, and to real estate partnerships and funds totaling \$67 million and \$32 million, respectively.

# **Other Retirement Programs**

**401(k)/Thrift Plan** – For non-union employees hired prior to January 1, 2018, and eligible union employees for whom we make matching contributions, the Corporation provides a defined contribution plan (401(k)/thrift plan). We match 50 cents for each dollar contributed by employees up to the first 6% of compensation contributed. Our plan contributions were \$18 million in 2017, \$19 million in 2016, and \$19 million in 2015. For non-union employees hired on or after January 1, 2018, the Corporation will match dollar-for-dollar, up to the first 6% of compensation contributed, in addition to contributing an annual amount of 3% of the employee's annual base salary.

Railroad Retirement System – All Railroad employees are covered by the Railroad Retirement System (the System). Contributions made to the System are expensed as incurred and amounted to approximately \$672 million in 2017, \$671 million in 2016, and \$749 million in 2015.

**Collective Bargaining Agreements** – Under collective bargaining agreements, we participate in multi-employer benefit plans that provide certain postretirement health care and life insurance benefits for eligible union employees. Premiums paid under these plans are expensed as incurred and amounted to \$60 million in 2017, \$50 million in 2016, and \$46 million in 2015.

Road Initials: UPRR Year: 2017 15B

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

#### NOTES TO FINANCIAL STATEMENTS

# 12. Capital Stock and Dividend Restrictions

Our Board of Directors has restricted the availability of retained earnings for payment of dividends by \$131 million. This represents (a) the amount by which the estimated fair value of our investment in certain subsidiaries, as determined by our Board of Directors, exceeded the net book value of such investment that was transferred to the Corporation by means of a dividend in June 1971 (\$110 million) and (b) the amount by which the fair market value exceeded the book value of certain investment securities that were transferred to the Corporation by means of a dividend in November 1972 (\$21 million).

Our capital structure consists of Class A Stock and Common Stock. The Class A Stock is entitled to a cash dividend whenever a dividend is declared on the Common Stock, in an amount which equals 8 percent of the sum of the dividends on both the Class A Stock and the Common Stock. All of our Common Stock and our Class A Stock, which constitutes all of the voting capital stock, is owned by the Corporation. Accordingly, there is no market for our capital stock.

The number of shares shown in the Statements of Changes in Common Shareholder's Equity in the Consolidated Financial Statements for the year ended December 31, 2014, excluded 2,665 shares of Common Stock and 232 shares of Class A Stock owned by Southern Pacific Rail Corporation (SPRC), whose results were included in the Consolidated Financial Statements for that year. Effective December 31, 2015, SPRC was dissolved into Union Pacific Railroad Company.

# 13. Commitments and Contingencies

Asserted and Unasserted Claims – Various claims and lawsuits are pending against us and certain of our subsidiaries. We cannot fully determine the effect of all asserted and unasserted claims on our consolidated results of operations, financial condition, or liquidity. To the extent possible, we have recorded a liability where asserted and unasserted claims are considered probable and where such claims can be reasonably estimated. We do not expect that any known lawsuits, claims, environmental costs, commitments, contingent liabilities, or guarantees will have a material adverse effect on our consolidated results of operations, financial condition, or liquidity after taking into account liabilities and insurance recoveries previously recorded for these matters.

Personal Injury – The cost of personal injuries to employees and others related to our activities is charged to expense based on estimates of the ultimate cost and number of incidents each year. We use an actuarial analysis to measure the expense and liability, including unasserted claims. The Federal Employers' Liability Act (FELA) governs compensation for work-related accidents. Under FELA, damages are assessed based on a finding of fault through litigation or out-of-court settlements. We offer a comprehensive variety of services and rehabilitation programs for employees who are injured at work.

Our personal injury liability is not discounted to present value due to the uncertainty surrounding the timing of future payments. Approximately 95% of the recorded liability is related to asserted claims and approximately 5% is related to unasserted claims at December 31, 2017. Because of the uncertainty surrounding the ultimate outcome of personal injury claims, it is reasonably possible that future costs to settle these claims may range from approximately \$284 million to \$310 million. We record an accrual at the low end of the range as no amount of loss within the range is more probable than any other. Estimates can vary over time due to evolving trends in litigation.

Our personal injury liability activity was as follows:

Millions	2017	2016	2015
Beginning balance	\$ 290	\$ 318	\$ 334
Current year accruals	77	75	89
Changes in estimates for prior years	(7)	(29)	(3)
Payments	(76)	(74)	(102)
Ending balance at December 31	\$ 284	\$ 290	\$ 318
Current portion, ending balance at December 31	\$ 66	\$ 61	\$ 62

In conjunction with the liability update performed in 2017, we also reassessed our estimated insurance recoveries. We have recognized an asset for estimated insurance recoveries at December 31, 2017, and 2016. Any changes to recorded insurance recoveries are included in the above table in the Changes in estimates for prior years category.

Asbestos – We are a defendant in a number of lawsuits in which current and former employees and other parties allege exposure to asbestos. We assess our potential liability using a statistical analysis of resolution costs for asbestos-related claims. This liability is updated annually and excludes future defense and processing costs. The liability for resolving both asserted and unasserted claims was based on the following assumptions:

- The ratio of future claims by alleged disease would be consistent with historical averages adjusted for inflation.
- The number of claims filed against us will decline each year.
- The average settlement values for asserted and unasserted claims will be equivalent to historical averages.
- The percentage of claims dismissed in the future will be equivalent to historical averages.

Our liability for asbestos-related claims is not discounted to present value due to the uncertainty surrounding the timing of future payments. Approximately 16% of the recorded liability related to asserted claims and approximately 84% related to unasserted claims at December 31, 2017. Because of the uncertainty surrounding the ultimate outcome of asbestos-related claims, it is reasonably possible that future costs to

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

#### NOTES TO FINANCIAL STATEMENTS

settle these claims may range from approximately \$99 million to \$105 million. We record an accrual at the low end of the range as no amount of loss within the range is more probable than any other.

Our asbestos-related liability activity was as follows:

Millions	2017	2016	2015
Beginning balance	\$ 111	\$ 120	\$ 126
Accruals/(Credits)	(1)	12	-
Payments	(11)	(21)	(6)
Ending balance at December 31	\$ 99	\$ 111	\$ 120
Current portion, ending balance at December 31	\$ 9	\$ 8	\$ 6

In conjunction with the liability update performed in 2017, we also reassessed our estimated insurance recoveries. We have recognized an asset for estimated insurance recoveries at December 31, 2017, and 2016. The amounts recorded for asbestos-related liabilities and related insurance recoveries were based on currently known facts. However, future events, such as the number of new claims filed each year, average settlement costs, and insurance coverage issues, could cause the actual costs and insurance recoveries to be higher or lower than the projected amounts. Estimates also may vary in the future if strategies, activities, and outcomes of asbestos litigation materially change; federal and state laws governing asbestos litigation increase or decrease the probability or amount of compensation of claimants; and there are material changes with respect to payments made to claimants by other defendants.

**Environmental Costs** – We are subject to federal, state, and local environmental laws and regulations. We have identified 315 sites at which we are or may be liable for remediation costs associated with alleged contamination or for violations of environmental requirements. This includes 33 sites that are the subject of actions taken by the U.S. government, 21 of which are currently on the Superfund National Priorities List. Certain federal legislation imposes joint and several liability for the remediation of identified sites; consequently, our ultimate environmental liability may include costs relating to activities of other parties, in addition to costs relating to our own activities at each site.

When we identify an environmental issue with respect to property owned, leased, or otherwise used in our business, we perform, with assistance of our consultants, environmental assessments on the property. We expense the cost of the assessments as incurred. We accrue the cost of remediation where our obligation is probable and such costs can be reasonably estimated. Our environmental liability is not discounted to present value due to the uncertainty surrounding the timing of future payments.

Our environmental liability activity was as follows:

Millions	<del>-</del>	2017	2016	2015
Beginning balance	\$	212	\$ 190	\$ 182
Accruals		45	84	61
Payments		(61)	(62)	(53)
Ending balance at December 31	\$	196	\$ 212	\$ 190
Current portion, ending balance at December 31	\$	57	\$ 55	\$ 52

The environmental liability includes future costs for remediation and restoration of sites, as well as ongoing monitoring costs, but excludes any anticipated recoveries from third parties. Cost estimates are based on information available for each site, financial viability of other potentially responsible parties, and existing technology, laws, and regulations. The ultimate liability for remediation is difficult to determine because of the number of potentially responsible parties, site-specific cost sharing arrangements with other potentially responsible parties, the degree of contamination by various wastes, the scarcity and quality of volumetric data related to many of the sites, and the speculative nature of remediation costs. Estimates of liability may vary over time due to changes in federal, state, and local laws governing environmental remediation. Current obligations are not expected to have a material adverse effect on our consolidated results of operations, financial condition, or liquidity.

Insurance – The Corporation has a consolidated, wholly-owned captive insurance subsidiary (the captive), that provides insurance coverage for certain risks including FELA claims and property coverage which are subject to reinsurance. The captive entered into annual reinsurance treaty agreements that insure workers compensation, general liability, auto liability and FELA risk. The captive cedes a portion of its FELA exposure through the treaty and assumes a proportionate share of the entire risk. The captive receives direct premiums, which are netted against the Corporation's premium costs in other expenses in the Consolidated Statements of Income. The treaty agreements provide for certain protections against the risk of treaty participants' non-performance, and we do not believe our exposure to treaty participants' non-performance is material at this time. In the event the Corporation leaves the reinsurance program, the Corporation is not relieved of its primary obligation to the policyholders for activity prior to the termination of the treaty agreements. We record both liabilities and reinsurance receivables using an actuarial analysis based on historical experience in our Consolidated Statements of Financial Position.

**Guarantees** – At December 31, 2017, and 2016, we were contingently liable for \$33 million and \$43 million in guarantees, respectively. The fair value of these obligations as of both December 31, 2017, and 2016 was \$0. We entered into these contingent guarantees in the normal course of business, and they include guaranteed obligations related to our affiliated operations. The final guarantee expires in 2022. We are not aware of any existing event of default that would require us to satisfy these guarantees. We do not expect that these guarantees will have a material adverse effect on our consolidated financial condition, results of operations, or liquidity.

Road Initials: UPRR Year: 2017 15D

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

#### NOTES TO FINANCIAL STATEMENTS

Indemnities – We are contingently obligated under a variety of indemnification arrangements, although in some cases the extent of our potential liability is limited, depending on the nature of the transactions and the agreements. Due to uncertainty as to whether claims will be made or how they will be resolved, we cannot reasonably determine the probability of an adverse claim or reasonably estimate any adverse liability or the total maximum exposure under these indemnification arrangements. We do not have any reason to believe that we will be required to make any material payments under these indemnity provisions.

#### 14. Union Pacific Fund for Effective Government

The Corporation, UPRR's parent, is the sponsor of the Union Pacific Fund for Effective Government (the FFEG), a separate segregated fund utilized for political purposes, established and operated in accordance with the Federal Election Campaign Act of 1971, as amended, (the Act). The administrative expenses of the FFEG are paid by the Corporation. UPRR's executive and administrative personnel are solicited annually by the FFEG within the guidelines of the Act and certain executive officers of UPRR are members of the FFEG's managing finance committee.

#### 15. Accounts Receivable

Accounts receivable includes freight and other receivables reduced by an allowance for doubtful accounts. The allowance is based upon historical losses, credit worthiness of customers, and current economic conditions. At December 31, 2017, and 2016, our accounts receivable were reduced by \$3 million and \$5 million, respectively. Receivables not expected to be collected in one year and the associated allowances are classified as other assets in our Consolidated Statements of Financial Position. At both December 31, 2017, and 2016, receivables classified as other assets were reduced by allowances of \$17 million.

Receivables Securitization Facility – We maintain a \$650 million, 3-year receivables securitization facility (the Receivables Facility), which now matures in July 2019. Under the Receivables Facility, we sell most of our eligible third-party receivables to Union Pacific Receivables, Inc. (UPRI), a consolidated, wholly-owned, bankruptcy-remote subsidiary that may subsequently transfer, without recourse, an undivided interest in accounts receivable to investors. The investors have no recourse to our other assets except for customary warranty and indemnity claims. Creditors of the Railroad do not have recourse to the assets of UPRI.

The amount outstanding under the Receivables Facility was \$500 million and \$0 million at December 31, 2017, and December 31, 2016, respectively. The Receivables Facility was supported by \$1.1 billion and \$1.0 billion of accounts receivable as collateral at December 31, 2017, and December 31, 2016, respectively, which, as a retained interest, is included in accounts receivable, net in our Consolidated Statements of Financial Position.

The outstanding amount we are allowed to maintain under the Receivables Facility, with a maximum of \$650 million, may fluctuate based on the availability of eligible receivables and is directly affected by business volumes and credit risks, including receivables payment quality measures such as default and dilution ratios. If default or dilution ratios increase one percent, the allowable outstanding amount under the Receivables Facility would not materially change.

The costs of the Receivables Facility include interest, which will vary based on prevailing benchmark and commercial paper rates, program fees paid to participating banks, commercial paper issuance costs, and fees of participating banks for unused commitment availability. The costs of the Receivables Facility are included in interest expense and were \$6 million, \$7 million and \$5 million for 2017, 2016, and 2015, respectively.

# 210. RESULTS OF OPERATIONS

(Dollars in Thousands)

1 Disclose the requested information for respondent pertaining to results of operations for the year. Cross-checks

2 Report total operating expenses from Schedule 410. Any differences between this schedule and Schedule 410 must be explained on page 18.

 Schedule 210
 Schedule 210

 Line 15, col b
 = Line 65, col b

 Lines 47,48,49 col b
 = Line 66, col b

 Line 50, col b
 = Line 67, col b

3 List dividends from investments accounted for under the cost method on line 19, and list dividends accounted for under the equity method on line 25.

Schedule 410

4 All contra entries should be shown in parenthesis.

Line 14, col b = Line 620, col h
Line 14, col d = Line 620, col f
Line 14, col e = Line 620, col g

Line No.	Cross Check	Item	Amount for current year	Amount for preceding year	Freight-related revenue and expenses	Passenger-related revenue and expenses	Line No.
		(a)	(b)	(c)	(d)	(e)	
		ORDINARY ITEMS					
		OPERATING INCOME					
		Railway Operating Income					
1		(101) Freight	19,837,273	18,600,852	19,837,273		1
2		(102) Passenger	127,048	121,150		127,048	2
3		(103) Passenger-Related	1,177	123		1,177	3
4		(104) Switching	163,634	163,173	163,634		4
5		(105) Water Transfers	19,875	21,183	19,875		5
6		(106) Demurrage	114,603	107,120	114,603		6
7		(110) Incidental	879,991	831,699	879,991		7
8		(121) Joint Facility-Credit	13,604	11,010	13,604		8
9		(122) Joint Facility-Debit	_				9
10		(501) Railway operating revenues (Exclusive of transfers	04 457 005	40.050.040	04 000 000	400.005	10
4.4		from government authorities-lines 1-9)	21,157,205	19,856,310	21,028,980	128,225	11
11		(502) Railway operating revenues-transfers from government	00.750	04.404		00.750	11
40		authorities	82,759	84,121		82,759	40
12		(503) Railway operating revenues-amortization of deferred transfers from government authorities					12
13		TOTAL RAILWAY OPERATING REVENUES (lines 10-12)	21,239,964	19,940,431	21,028,980	210,984	13
14	*	(531) Railway operating expenses	13,551,333	12,752,314	13,344,562	206,771	14
15	*	Net revenue from railway operations	7,688,631	7,188,117	7,684,418	4,213	15
13		OTHER INCOME	7,000,031	7,100,117	7,004,410	4,213	13
16		(506) Revenue from property used in other than carrier operations	85,887	19,718			16
17		(510) Miscellaneous rent income	120,646	106,735			17
18		(512) Separately operated properties-Profit	120,040	100,733			18
19		(513) Dividend income (cost method)		213			19
20		(514) Interest income	264,461	210,800			20
21		(516) Income from sinking and other funds	204,401	210,000			21
22		(517) Release of premiums on funded debt	104	207			22
23		(518) Reimbursements received under contracts and agreements	101	201			23
24		(519) Miscellaneous income	120,270	119,474			24
		Income from affiliated companies: 519	120,270	,			<del></del>
25		a. Dividends (equity method)	83,230	31,637			25
26		b. Equity in undistributed earnings (losses)	308,215	109,618			26
27		TOTAL OTHER INCOME (lines 16-26)	982,813	598,402			27
28		TOTAL INCOME (lines 15, 27)	8,671,444	7,786,519			28
		MISCELLANEOUS DEDUCTIONS FROM INCOME		,,			
29		(534) Expenses of property used in other than carrier operations	12.569	13,213			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	42,318	52,701			34
35		(553) Uncollectible accounts					35
36		TOTAL MISCELLANEOUS DEDUCTIONS	54,887	65,914			36
37		Income available for fixed charges	8,616,557	7,720,605			37

# 210. RESULTS OF OPERATIONS - (Concluded)

		(Dollars in Thousands)			
Line	Cross		Amount for	Amount for	Line
No.	Check	Item	current year	preceding year	No.
		(a)	(b)	(c)	
		FIXED CHARGES		• •	
		(546) Interest on funded debt:			
38		(a) Fixed interest not in default	83,318	93,880	38
39		(b) Interest in default			39
40		(547) Interest on unfunded debt			40
41		(548) Amortization of discount on funded debt	4,670	4,401	41
42		TOTAL FIXED CHARGES (lines 38-41)	87,988	98,281	42
43		Income after fixed charges (line 37 minus line 42)	8,528,569	7,622,324	43
		OTHER DEDUCTIONS			
		(546) Interest on funded debt:			
44		(c) Contingent interest	7,772	7,604	44
		UNUSUAL OR INFREQUENT ITEMS			
45		(555) Unusual or infrequent items (debit) credit			45
46		Income (Loss) from continuing operations (before income taxes)	8,520,797	7,614,720	46
		PROVISIONS FOR INCOME TAXES			
		(556) Income taxes on ordinary income:			
47	*	(a) Federal income taxes	2,047,664	1,864,567	47
48	*	(b) State income taxes	271,685	207,864	48
49	*	(c) Other income taxes	60,101	36,572	49
50	*	(557) Provision for deferred taxes	(4,823,491)	744,263	50
51		TOTAL PROVISIONS FOR INCOME TAXES (lines 47-52)	(2,444,041)	2,853,266	51
52		Income from continuing operations (line 46 minus line 51)	10,964,838	4,761,454	52
		DISCONTINUED OPERATIONS			
53		(560) Income or loss from operations of discontinued segments (less			53
		applicable income taxes of \$)			
54		(562) Gain or loss on disposal of discontinued segments (less			54
		applicable income taxes of \$)			
55		Income before extraordinary items (lines 52 - 54)	10,964,838	4,761,454	55
		EXTRAORDINARY ITEMS AND ACCOUNTING 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 56-58)			59
60		(592) Cumulative effect of changes in accounting principles (less			60
0.4		applicable income taxes of \$)	40.004.000	4 704 454	
61		Net income (Loss) (Lines 55 + 59 + 60)	10,964,838	4,761,454	61
62		Less: Net Income attributable to noncontrolling interest	40.004.000	4 704 454	62
63		Net Income attributable to reporting railroad	10,964,838	4,761,454	63
64		Basic Earnings Per Share	N/A	N/A	64
65		Diluted Earnings Per Share	N/A	N/A	65
60	*	RECONCILIATION OF NET RAILWAY OPERATING INCOME (NROI)	7,000,004	7 400 447	66
66	*	Net revenues from railway operations	7,688,631	7,188,117	66
67 68	*	(556) Income taxes on ordinary income (-) (557) Provision for deferred income taxes (-)	(2,379,450) 4,823,491	(2,109,003)	
69		Income from lease of road and equipment (-)	4,023,491	(744,263)	68 69
70		Rent for leased roads and equipment (+)	+ +		70
71		Net railway operating income (loss)	10,132,672	4,334,851	71
7 1	<u> </u>	inetraliway operating income (1055)	10,132,072	4,334,651	

Note: Line 49 reflects current foreign income taxes and unrecognized tax benefits expense.

All stock is owned by the parent company Union Pacific Corporation. Please reference schedule "C" for details.

2017 Net Railway Operating income includes a \$5.6 billion non-cash reduction to income tax expense. Additionally, total net income includes a \$212 million non-cash increase to equity in undistributed earnings (losses). Both of these adjustments relate to the Tax Cuts and Jobs Act enacted on December 22, 2017.

# 210 A. CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(Dollars in Thousands)

1 This schedule applies only to entities with items of Other Comprehensive Income (OCI)

Cross-Checks

Schedule 210 Line 61, col b Schedule 210 A = Line 1, col b

- 2 Entities must present comprehensive income in two separate but consecutive financial statements.
- 3 Entities must present reclassification adjustments and the effects of those adjustments on net income and OCI on the face of the financial statements.

	Cross Check	Item (a)	Amount for current year (b)	Amount for preceding year (c)	Line No.
1		Net Income	10,964,838	4,761,454	1
2		Other Comprehensive Income, net of tax:  Foreign currency translation adjustments	(120,422)	(48,257)	2
3		Unrealized gains on securities: Unrealized holding gains arising during period			3
4		Less: reclassification adjustment for gains included in net income			4
5		Defined benefit pension plans:  Prior service cost arising during period	469	(5,658)	5
6		Net loss arising during period	46,670	(79,848)	6
8		Less: amortization of prior service cost included in net periodic pension cost  Other Comprehensive Income (Loss)	68,149	57,502	8
9		Comprehensive Income (Loss)	10,959,704	4,685,193	9
10		Less: comprehensive income attributable to noncontrolling interest			10
11		Comprehensive Income attributable to reporting railroad (Loss)	10,959,704	4,685,193	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 debit balance), column (c), should agree with line 26, column (b), Schedule 210. The total of columns (b) and (c), lines 3 and 7, should agree with line 61 column (b), Schedule 210.
- 6. Include in column (b) only amounts applicable to retained earnings exclusive of any amounts included in column (c).

				Retained	Equity in undistributed	
Line	Cross			earnings	earnings (losses) of	Line
No.	Check		Item	Unappropriated	affiliated companies	No.
			(a)	(b)	(c)	
1			Balances at beginning of year	33,950,370	1,085,388	1
2		(601.5)	Prior period adjustments to beginning retained earnings			2
			CREDITS			
3		(602)	Credit balance transferred from income	10,656,623	402,162	3
4		(603)	Appropriations released	811	0	4
5		(606)	Other credits to retained earnings	0	38,262	5
6			TOTAL CREDITS	10,657,434	440,424	6
			DEBITS			
7		(612)	Debit balance transferred from income		93,947	7
8		(616)	Other debits to retained earnings	38,319	0	8
9		(620)	Appropriations for sinking and other funds	811		9
10		(621)	Appropriations for other purposes			10
11		(623)	Dividends: Common stock	1,981,000		11
12			Preferred stock (1)			12
13			TOTAL DEBITS	2,020,130	93,947	13
14			Net increase (decrease) during year (line 6 minus line 13)	8,637,304	346,477	14
15			Balances at close of year (lines 1, 2, and 14)	42,587,674	1,431,865	15
16			Balances from line 15(c)	1,431,865	N/A	16
17		(798)	Total unappropriated retained earnings and equity in	44,019,539		17
			undistributed earnings (losses) of affiliated companies			
			at end of year		N/A	
18		(797)	Total appropriated retained earnings:			18
19			Credits during year 811			19
20			Debits during year 811			20
21			Balance at Close of year 811			21
			Amount of assigned Federal income tax consequences:			
22			Account 606 \$			22
23			Account 616 \$			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. NONE

# 240. STATEMENT OF CASH FLOWS

(Dollars in Thousands)

Give the information as requested concerning the cash flows during the year. Either 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 revenue 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 direct method is used complete lines 1-41; indirect method complete lines 10-41. Cash for the purpose of this schedule shall include cash and cash equivalents which are short term, highly liquid investments readily convertible to know 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 financing 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 of assuming directly related liabilities, such as purchasing a building by incurring a mortgage to the seller; obtaining as 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.

		O A OLU EL ONIO ED OM ODED ATIMO A OTIVITADO			
<del></del>		CASH FLOWS FROM OPERATING ACTIVITIES	T		т
Line	Cross	Description	Current Year	Prior Year	Line
No.	Check	(a)	(b)	(c)	
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
	F	RECONCILIATION OF NET INCOME TO NET CASH PROVIDED BY OPERATING ACTIVITIES	3		
Line	Cross	Description	Current Year	Prior Year	Line
No.	Check	(a)	(b)	(c)	No.
10		Income from continuing operations	10,964,838	4,761,454	10
	AD	JUSTMENTS TO RECONCILE INCOME FROM CONTINUING OPERATIONS TO NET CASH	PROVIDED BY OPERA	ATING ACTIVITIES	
Line	Cross	Description	Current Year	Prior Year	Line
No.	Check	(a)	(b)	(c)	No.
11		Loss (gain) on sale or disposal of tangible property and investments	(111,169)	(94,733)	11
12		Depreciation and amortization expenses	2,197,032	2,116,475	12
13		Net increase (decrease) in Provision for Deferred Income Taxes	(4,823,491)	744,263	13
14		Net decrease (increase) in undistributed earnings (losses) of affiliates	(308,215)	(109,618)	14
15		Decrease (increase) in accounts receivable	(213,945)	132,106	15
16		Decrease (increase) in material and supplies and other current assets	(152,435)	335,923	16
17		Increase (decrease) in current liabilities other than debt	263,167	254,141	17
18		Increase (decrease) in other - net	(129,854)	(203,705)	
19		Net cash provided from continuing operations (Lines 10-18)	7,685,928	7,936,306	19
20		Add (Subtract) cash generated (paid) by reason of discontinued operations	1,000,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	20
		and extraordinary items			
21		NET CASH PROVIDED FROM OPERATING ACTIVITIES (lines 19 and 20)	7,685,928	7,936,306	21
'		CASH FLOWS FROM INVESTING ACTIVITIES	, ,	· ·	
Line	Cross	Description	Current Year	Prior Year	Line
No.	Check	(a)	(b)	(c)	No.
22		Proceeds from sale of property	167,560	128,909	22
23		Capital expenditures	(3,240,537)	(3,505,159)	
24		Net change in temporary cash investments not qualifying as cash equivalents	(3,240,337)	(0,300,133)	24
25		Proceeds from sale/repayment of investment and advances	0	0	25
26		Purchase price of long-term investment and advances	(4,927)	(18,236)	
27					
		Net decrease (increase) in sinking and other special funds	(862) 26,229	(851)	
28 29		Other - net NET CASH USED IN INVESTING ACTIVITIES (lines 22 through 28)	(3,052,537)	49,948 (3,345,389)	28 29
23				(5,545,569)	23
		(Continued on next page	)		

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# 240. STATEMENT OF CASH FLOWS - Concluded

(Dollars in Thousands)

		CASH FLOWS FROM OPERATING ACTIVITIES			
Line	Cross	Description	Current Year	Prior Year	Line
No.	Check	(a)	(b)	(c)	No.
		CASH FLOWS FROM FINANCING ACTIVITIES			
30		Proceeds from issuance of long-term debt	500,000	150,773	30
31		Principle payments of long-term debt	(284,950)	(609,148)	31
32		Proceeds from issuance of capital stock			32
33		Purchase price of acquiring treasury stock			33
34		Cash dividends paid	(1,981,000)	(1,879,000)	34
35		Other - net	(2,716,606)	(2,382,261)	35
36		NET CASH FROM FINANCING ACTIVITIES (lines 30 through 35)	(4,482,556)	(4,719,636)	36
37		NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS (lines 21, 29 & 36)	150,835	(128,719)	37
38		Cash and cash equivalents at beginning of the year	86,056	214,775	38
39		CASH AND CASH EQUIVALENTS AT END OF THE YEAR (lines 37 & 38)	236,891	86,056	39
		Footnotes to Schedule 240 Cash paid during the year for:			
40		Interest (net of amount capitalized)*	(96,000)	(106,000)	40
41		Income taxes (net of refunds) *	(2,438,000)	(1,739,000)	41

<sup>\*</sup> Only applies if indirect method is adopted.

# NOTES AND REMARKS

Non-cash capital investments accrued but not yet paid were \$366,000 and \$223,000 in 2017 and 2016, respectively. Non-cash capital lease financings were \$19,000 and \$0 in 2017 and 2016, respectively.

# 245. WORKING CAPITAL (Dollars in Thousands)

- 1. This schedule should include only data pertaining to railway transportation services.
- 2. Carry out calculation 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	Interline and Other Balances (705)	Schedule 200, line 5, column b	88,711	1
2	Customers (706)	Schedule 200, line 6, column b	1,184,500	2
3	Other (707)	Note A	81,934	3
4	TOTAL CURRENT OPERATING ASSETS	Line 1 + 2+ 3	1,355,145	4
	OPERATING REVENUE			
5	Railway Operating Revenue	Schedule 210, line 13, column b	21,239,964	5
6	Rent Income	Note B	165,410	6
7	TOTAL OPERATING REVENUES	Lines 5 + 6	21,405,374	7
8	Average Daily Operating Revenues	Line 7 divided by 360 days	59,459	8
9	Days of Operating Revenue in Current Operating Assets	Line 4 divided by line 8	23	9
10	Revenue Delay Days Plus Buffer	Line 9 + 15 days	38	10
	CURRENT OPERATING LIABILITIES			
11	Interline and Other Balances (752)	Schedule 200, line 30, column b	33,032	11
12	Audited Accounts and Wages Payable (753)	Note A	212,037	12
13	Accounts Payable - Other (754)	Note A	39,623	13
14	Other Taxes Accrued (761.5)	Note A	530,102	14
15	TOTAL CURRENT OPERATING LIABILITIES	Sum of lines 11 to 14	814,794	15
	OPERATING EXPENSES			
16	Railway Operating Expenses	Schedule 210, line 14, column b	13,551,333	16
17	Depreciation	Schedule 410, lines 136, 137, 138,	2,197,032	17
		213, 232, 317, column h		
18	Cash Related Operating Expenses	Line 16 + line 6 - line 17	11,519,711	18
19	Average Daily Expenditures	Line 18 divided by 360 days	31,999	19
20	Days of Operating Expenses in Current Operating Liabilities	Line 15 divided by line 19	25	20
21	Days of Working Capital Required	Line 10 - Line 20 (Note C)	13	21
22	Cash Working Capital Required	Line 21 x line 19	415,987	22
23	Cash and Temporary Cash Balance	Schedule 200,line 1 + line 2,column b	279,828	23
24	Cash Working Capital Allowed	Lesser line 22 and line 23	279,828	24
	MATERIALS AND SUPPLIES			
25	Total Material and Supplies (712)	Note A	749,560	25
26	Scrap and Obsolete Material included in Acct. 712	Note A	3,359	26
27	Materials and Supplies held for Common Carrier Purposes	Line 25 - line 26	746,201	27
28	TOTAL WORKING CAPITAL	Line 24 + line 27	1,026,029	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.

Road Initials: UPRR Year: 2017	23
NOTES AND REMARKS	
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# NOTES AND REMARKS

# Note to Schedule 310 on pages 26 - 29

# Lien References

- (A) All securities are pledged as security for the First Mortgage with Boatmen's National Bank of St. Louis, Trustee; also, under the General Mortgage, with Manufacturers Hanover Trust Company, Trustee.
- (B) Securities are deposited with the Trustees of the Mortgages as further assurance of performance of the Operating Agreements.

# (C) Companies Under Joint Control

Company (UPRR Ownership)	Other Parties		
Alameda Belt Line (50%)	BNSF (50%)		
Belt Railway of Chicago (8.33%)	NS (25.00%) BNSF (16.67%) CP (8.33%)	CSX (25.00%) CN (16.67%)	
Brownsville & Matamoros Bridge Co. (50%) Grupo Ferroviaro Mexicano (26%) Helm Pacific Leasing (50%) Houston Belt & Terminal Ry (50%)	Gobierno de Estados Uni Mexican Consortium (74% First Union Rail (50%) BNSF (50%)	` ,	
Kansas City Terminal Ry Co. (41.67%)	BNSF (25.00%) CP (8.33%)	KCS (16.67%) NS (8.33%)	
Longview Switching Co (50%) MT Properties, Inc. (42.1%) Oakland Terminal Railway (50%) Peoria and Pekin Union Railway (12.50%)	BNSF (50%) BNSF (43.3%) BNSF (50%) CN (46.86%)	CP (14.6%) NS (40.64%)	
St. Joseph Terminal RR Co (50%) Sunset Railway Co. (50%)	BNSF (50%) BNSF (50%)		
Terminal Railroad Association of St. Louis (42.84%)	BNSF (14.29%) CSX (14.29%)	CN (14.29%) NS (14.29%)	
TTX (36.79%)	BNSF (17.30%) CN (3.14%) CP (1.57%) CSX (19.65%)	FXE (0.63%) KCS (0.63%) Pan Am (0.63%) NS (19.65%)	
Wichita Union Terminal Railway Company (33.33%)	BNSF (66.67%)	, ,	
Vholly-owned companies that have a joint interest in subsidiaries			
PTC-220 (Ekanet 14.29%)	BNSF (14.29%) CP (14.29%) KCS (14.29%)	CN (14.29%) CSX (14.29%) NS (14.29%)	
MeteorComm (Ekanet 25%)	BNSF (25%) CSX (25%)	NS (25%)	

# GENERAL INSTRUCTIONS CONCERNING RETURNS IN SCHEDULES 310, 310A

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 definitions 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		
	(1)	Carriers-active	
	(2)	Carriers-inactive	
	(3)	Noncarriers-active	
	(4)	Noncarriers-inactive	
(B)	Bonds (including U.S. 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 names of the issuing corporations, the symbols and industrial classifications to be as follows:

Symbol	Kind of Industry		
1	Agriculture, forestry, and fisheries		
II	Mining		
III	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		
Χ	All other		

- 5. By carriers, as the term is used here, is meant companies owning or operating railroads, facilities auxiliary thereto such as bridges, ferries, union depots, 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 account 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)

 Give particulars of investments in stocks, bonds, other secured obligations, unsecured notes, and investment advances of companies affiliated with respondent, from accounts Nos. 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, giving 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.
- 5. Entries in column (d) should show date of maturity of bonds and other evidences 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	Account	Class	Kind of	Name of issuing company and also lien reference, if any	Extent of	Line
No.	No.	No.	Industry	(include rate for preferred stocks and bonds)	Control	No.
	(a)	(b)	(c)	(d)	(e)	
1	721	A1	VII	STOCKS - CARRIERS ACTIVE		1
2						2
3				Belt Railway of Chicago	8.3	3
4				Brownsville & Matamoros Bridge Co. (A)	50.0	4
5				Grupo Ferroviario Mexicano	26.0	5
6				Houston's Belt & Terminal Ry. (A) (B)	50.0	6
7				Kansas City Terminal Ry. (A) (B)	41.7	7
8				Longview Switching Co.	50.0	8
9				MT Properties, Inc.	42.1	9
10				Terminal Railroad Association of St. Louis	42.8	10
11				πx	36.8	11
12						12
13						13
14						14
15						15
16	721	A3		STOCKS - NONCARRIERS - ACTIVE		16
17						17
18			VI	Helm Pacific Leasing	50.0	18
19			Х	PTC-220, LLC	14.3	19
20			Х	MeteorComm, LLC	25.0	20
21			VI	AXA Financial Inc. (C)	0.0	21
22						22
23						23
24				TOTAL CLASS A		24
25						25
26						26
27						27
28						28
29						29
30						30
31						31
32						32
33						33
34						34
35						35

Kind of Industry in Column (c) is VII unless noted.

(A) (B) Lien references as described on page 24.

(C) Less than 1%.

Note: Companies under joint control are listed on pg. 24.

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

- 6. In any of the companies included in this schedule are controlled by respondent the percent of control should be shown in column (3). 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.
- 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.
- Also include investments in unincorprated 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	and Advances					
Line	Opening		Deductions (if other	Closing	Disposed of:	Adjustments	Dividends or interest	Line
No.	Balance	Additions	than sale, explain)	Balance	profit(loss)	Acct. 721.5	credited to income	No.
	(f)	(g)	(h)	(i)	(j)	(k)	(I)	
1								1
2								2
3	260			260				3
4	325			325				4
5	81,688			81,688				5
6	13			13				6
7	917			917				7
8	1			1				8
9	664			664				9
10	6			6				10
11	138,231			138,231				11
12								12
13								13
14								14
15								15
16								16
17								17
18	498			498				18
19	8,030	600		8,630				19
20	73,372	6,500		79,872				20
21	26			26				21
22								22
23								23
24	304,031	7,100	0	311,131				24
25								25
26								26
27								27
28								28
29								29
30								30
31								31
32								32
33								33
34								34
35								35
36								36
37								37
38								38
39								39
40								40

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

Line	Account	Class	Kind of	Name of issuing company and also lien reference, if any	Extent of	Line
No.	No.	No.	Industry	(include rate for preferred stocks and bonds)	Control	No
	(a)	(b)	(c)	(d)	(e)	
1	704	Da		UNICEGUEED NOTES NONCARRIEDS ACTIVE		37
2 3	721	D3		UNSECURED NOTES - NONCARRIERS - ACTIVE		38
4			Х	Union Pacific Corporation - Net		40
5			Α	Official active Corporation - Net		41
6				TOTAL CLASS D		42
7						43
8						44
9	721	E1	VII	INVESTMENT ADVANCES - CARRIERS - ACTIVE		45
10						46
11						47
12				Houston Belt & Terminal Ry.		48
13				Kansas City Terminal Ry. Co.		49
14				Port Terminal Railroad Association		50
15				Wichita Terminal		5′
16 17				Longview Switching TOTAL CLASS E		52 53
18				TOTAL CLASS E		54
19						55
20						56
21						57
22						58
23						59
24						60
25						61
26						62
27						63
28						64
29						65
30						66
31						68
33						69
34						70
35						7
36						72
37						73
38						74
39						75
40						76
41						7
42						78
43						79
44						80
45				-		8
46				+		82
47 48				+		83
49				TOTAL ACCOUNT 721		8

## 310. INVESTMENTS AND ADVANCES AFFILIATED COMPANIES - (Concluded)

		Investment	s and Advances					T
Line	Opening		Deductions (if other	Closing	Disposed of:	Adjustments	Dividends or interest	Line
No.	Balance	Additions	than sale, explain)	Balance	profit (loss)	Acct. 721.5	credited to income	No.
110.	(f)	(g)	(h)	(i)	(j)	(k)	(I)	10.
1	(1)	(9)	(11)	(1)	U)	(11)	(1)	37
2								38
3								39
4	7,676,641	2,717,274		10,393,915				40
5	1,010,011	_,, ,,_, ,		, ,				41
6	7,676,641	2,717,274	0	10,393,915				42
7	1,010,011	_,,	,	10,000,010				43
8								44
9								45
10								46
11								47
12	44,665	(2,706)		41,959				48
13	15,302	(57)		15,245				49
14	6,885	592		7,477				50
15	397	0		397				51
16	454	(2)		452				52
17	67,703	(2,173)	0	65,530				53
18				·				54
19								55
20								56
21								57
22								58
23								59
24								60
25								61
26								62
27								63
28								64
29								65
30								66
31								67
32								68
33								69
34								70
35								71
36								72
37							-	73
38								74
39							-	75
40								76
41								77
42								78
43								79
44								80
45							1	81
46							<del> </del>	82
47								83
48	0.040.075	0.700.001		10 770 570			1	84
49	8,048,375	2,722,201	0	10,770,576				85

### 310A. INVESTMENTS IN COMMON STOCKS OF AFFILIATED COMPANIES

(Dollars in Thousands)

Undistributed Earnings From Certain Investments in Affiliated Companies

- 1. Report below the details of all investments in common stocks included in Account 721, Investments and Advances Affiliated Companies.
- 2. Enter in column (c) the amount necessary to retroactively adjust those investments. (See instructions 5-2, Uniform System of Accounts.)
- 3. Enter in column (d) the share of undistributed earnings (i.e., dividends) or losses.
- 4. Enter in column (e) the amortization for the year of the excess of cost over equity in net assets (equity over cost) at date of acquisition.
- 5. For definitions of "carrier" and "noncarrier," see general instructions.

	Name of issuing company and description of security held (a)	Balance at beginning	Adjustment for invest- ments equity	Equity in undistributed earnings		Adjustment for investments disposed of or	Balance	
No.	description of security held	beginning	for invest-				Balance	
No.	description of security held	beginning		earnings		disposed of or	Balance	1
No.	description of security held			(1 )				l
				(losses)	Amortization	written down	at close	Line
	(a)	of year	method	during year	during year	during year	of year	No.
	0.4.0.01.5.00 (1.1.4.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	(b)	(c)	(d)	(e)	(f)	(g)	-
1 II	CARRIERS: (List specifics for each company)							
	Belt Ry. of Chicago	438	0	0			438	1
	Brownsville & Matamoros Bridge Co.	2,589	0	37			2,626	2
	Grupo Ferrocarril Mexicano	286,684	38,001	12,205			336,890	3
	Houston Belt & Terminal Rwy.	14,066	0	0			14,066	4
	Kansas City Terminal Rwy.	(6,304)	16	(935)			(7,223)	5
	MT Properties	739	0	80			819	6
	Terminal RR Assn. of St. Louis	48,150	0	9,324			57,474	7
$\overline{}$	TTX	739,048	192	294,851			1,034,091	8
	Sunset Railway	1,009		(23)			986	9
10								10
11					_	_		11
	TOTAL CARRIER	1,086,419	38,209	315,539	0	0	1,440,167	12
13								13
14								14
15								15
16	NONO ADDIED (I. t	,						16
	NONCARRIER: (List specifics for each company			0.405			47.000	17
	Helm Pacific Leasing	44,600	53	2,435			47,088	18
	PTC-220, LLC	734	0	0			734	19
	MeteorComm, LLC	(46,365)	0	(9,759)		_	(56,124)	20
-	TOTAL NONCARRIER	(1,031)	53	(7,324)	0	0	(8,302)	21
22								22
23								23
24 25								24 25
								_
26								26 27
27 28								28
29								29
30								30
31								31
32								32
33								33
34								34
H								
35 36								35 36
37								37
38								38
-								_
39 40								39 40
41								40
-								
42								42
43								43
44 45	TOTAL EQUITY	1 005 200	20 262	200 245	0	0	1 /21 065	44 45
40	IVIAL EQUIII	1,085,388	38,262	308,215	U	U	1,431,865	40

### **INSTRUCTIONS CONCERNING RETURNS TO BE MADE IN SCHEDULE 330**

1. 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) should be the net of the amounts in columns (c) through (f). Column (h) is the aggregate of columns (b) through (f), inclusive. Grand totals of columns (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.

- 2. 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.
- 3. 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.
- 4. Columns (c) and (e) should include all entries covering expenditures for additions and betterments, as defined, whether or not replacing other property.
- 5. All credits representing property sold, abandoned, or otherwise retires should be shown in column (f).
- 6. Both the debit and credit involved in each transfer, adjustment, or clearance, between road and equipment accounts, should be included in the column in which the item was initially included. Also, the transfer of prior years' debits or credits from investment in road and equipment to operating expenses or other accounts, or vice versa, should be included in the column applicable to current items of like nature. Each such transfer, adjustment, or clearance should be fully explained when in excess of \$100,000.
- 7. If during the year an individual charge of \$100,000 or more was made to Account No. 2, "Land for Transportation Purposes," state the cost, location, area, and other details which will identify the property in a footnote.
- 8. Report on line 29, amounts not included in the primary road accounts. The items reported should be briefly identified and explained under Notes and Remarks," below. Amounts should be reported on this line only under special circumstances, usually after permission is obtained from the Board for exceptions to prescribed accounting. Reference to such authority should be made when explaining the amounts reported. Respondents must not make arbitrary changes to the printed stub or column headings without specific authority from the Board.
- 9. If during the year a segment of transportation property was acquired, state in a footnote the name of the vendor, the mileage acquired, and the date of acquisition, giving location and cost of the property to the respondent. Also furnish a statement of the amount included in each primary account representing such property acquired, referring to the column or columns in which the entries appear.
- 10. If an amount of less than \$5,000 is used as the minimum for additions and betterments to property investment accounts as provided for in Instruction 2-2 of the Uniform System of Accounts for Railroad Companies, state the amount used in a footnote.

### NOTES AND REMARKS

# 330. ROAD PROPERTY AND EQUIPMENT AND IMPROVEMENTS TO LEASED PROPERTY AND EQUIPMENT - Continued (Dollars in Thousands)

				Expenditure during the	Expenditures during the	Î
				Year for original road	year for purchase of	
Line	Cross		Balance at	and equipment and	existing lines, lines	Line
No.	Check	Account	beginning of year	road extensions	reorganizations, etc.	No.
		(a)	(b)	(c)	(d)	
1		(2) Land for transportation purposes	4,853,208	. ,		1
2		(3) Grading	3,233,310			2
3		(4) Other, right-of-way expenditures	118,926			3
4		(5) Tunnels and subways	351,599			4
5		(6) Bridges, trestles, and culverts	3,809,602			5
6		(7) Elevated structures	0			6
7		(8) Ties	9,811,695			7
8		(9) Rail and other track material	15,844,748			8
9		(11) Ballast	5,241,856			9
10		(13) Fences, snowsheds and signs	119,393			10
11		(16) Station and office buildings	982,031			11
12		(17) Roadway buildings	30,930			12
13		(18) Water stations	7,251			13
14		(19) Fuel stations	361,188			14
15		(20) Shops and enginehouses	533,243			15
16		(22) Storage warehouses	1,003			16
17		(23) Wharves and docks	55,579			17
18		(24) Coal and ore wharves	913			18
19		(25) TOFC/COFC terminals	1,160,054			19
20		(26) Communication systems	747,373			20
21		(27) Signals and interlockers	4,388,715			21
22		(29) Power plants	0			22
23		(31) Power-transmission systems	216,330			23
24		(35) Miscellaneous structures	20,137			24
25		(37) Roadway machines	734,923			25
26		(39) Public improvements-construction	1,022,535			26
27		(44) Shop machinery	200,322			27
28		(45) Power-plant machinery	0			28
29		Other lease/rentals	0			29
30		TOTAL EXPENDITURES FOR ROAD	53,846,864	0	0	30
31		(52) Locomotives	9,692,561			31
32		(53) Freight train cars	2,237,151			32
33		(54) Passenger train cars	0			33
34		(55) Highway revenue equipment	599,511			34
35		(56) Floating equipment	0			35
36		(57) Work equipment	193,058			36
37		(58) Miscellaneous equipment	112,482			37
38		(59) Computer systems and word processing equipment	939,410			38
39		TOTAL EXPENDITURES FOR EQUIPMENT	13,774,173	0	0	39
40		(76) Interest during construction	43,253			40
41		(80) Other elements of investment	0			41
42		(90) Construction work in progress	986,992			42
43		GRAND TOTAL	68,651,282	0	0	43

# 330. ROAD PROPERTY AND EQUIPMENT AND IMPROVEMENTS TO LEASED PROPERTY AND EQUIPMENT - Concluded (Dollars in Thousands)

Line	Cross	Expenditures for additions	Credits for property retired			Line
No.	Check	during the year	during the year	Net changes during the year	Balance at close of year	No.
		(e)	(f)	(g)	(h)	
1		69,200	29,833	39,367	4,892,575	1
2		106,369	27,540	78,829	3,312,139	2
3		16,144	2,009	14,135	133,061	3
4		842	2,700	(1,858)	349,741	4
5		252,843	38,858	213,985	4,023,587	5
6		0	0	0	0	6
7		498,867	178,969	319,898	10,131,593	7
8		723,572	241,362	482,210	16,326,958	8
9		245,870	81,533	164,337	5,406,193	9
10		8,283	675	7,608	127,001	10
11 12		53,569 21	12,871	40,698	1,022,729 30,952	11 12
13		472	(1)	476	7,727	13
14		17,023	699	16,324	377,512	14
15		40,621	4,677	35,944	569,187	15
16		0	0	0	1,003	16
17		9,170	0	9,170	64,749	17
18		0,110	15	(15)	898	18
19		91,604	6,174	85,430	1,245,484	19
20		84,051	16,481	67,570	814,943	20
21		302,912	146,904	156,008	4,544,723	21
22		0	0	0	0	22
23		15,670	1,762	13,908	230,238	23
24		0	(2)	2	20,139	24
25		75,034	21,409	53,625	788,548	25
26		46,845	7,923	38,922	1,061,457	26
27		4,726	1,933	2,793	203,115	27
28		0	0	0	0	28
29		0	0	0	0	29
30		2,663,708	824,320	1,839,388	55,686,252	30
31		875,498	881,995	(6,497)	9,686,064	_
32		82,171	70,364	11,807	2,248,958	32
33		0	0	0	0	33
34		35,606	10,508	25,098	624,609	34
35		0	0	0	0	35
36		9,427	5,048	4,379	197,437	36
37		2,656	1,231	1,425	113,907	37
38		195,568	64,928	130,640	1,070,050	38
39		1,200,926	1,034,074	166,852	13,941,025	39
40		0	2	(2)	43,251	40
41 42		(254.127)	0	(254.427)	725.965	41 42
43		(251,127) 3,613,507	1,858,396	(251,127) 1,755,111	735,865 70,406,393	43
4.3		3,513,507	1,858,396	1,755,777	70,406,393	43

# 332. DEPRECIATION BASE AND RATES - ROAD AND EQUIPMENT OWNED AND USED 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 there from 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, 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.
- 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, 31-21-00, 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.

		Ol	WNED AND USED	)	LEAS	SED FROM OTI	HERS	T
		Depreciati		Annual	Deprecia		Annual	1
		1/1	12/1	composite			composite	
Line		At beginning	At close	rate	At beginning	At close	rate	Line
No.	Account	of year	of year	(percent)	of year	of year	(percent)	No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
	ROAD							
1	(3) Grading	3,233,177	3,312,549	1.16				1
2	(4) Other right-of-way expenditures	118,817	130,503	2.38				2
3	(5) Tunnels and subways	351,599	349,862	0.85				3
4	(6) Bridges, trestles and culverts	3,808,461	3,998,057	1.41				4
5	(7) Elevated structures	0	0	0.00				5
6	(8) Ties	9,802,717	10,100,302	4.07				6
7	(9) Rail and other track material	15,823,264	16,280,395	2.86				7
8	(11) Ballast	5,236,826	5,390,868	2.94				8
9	(13) Fences, snowsheds and signs	119,283	125,840	1.82				9
10	(16) Station and office buildings	979,670	991,814	3.38				10
11	(17) Roadway buildings	30,930	30,937	2.83				11
12	(18) Water stations	7,251	7,726	2.63				12
13	(19) Fuel stations	361,188	368,527	2.86				13
14	(20) Shops and enginehouses	533,213	569,109	2.13				14
15	(22) Storage warehouses	1,002	1,002	2.00				15
16	(23) Wharves and docks	55,579	63,404	3.03				16
17	(24) Coal and ore wharves	913	898	2.56				17
18	(25) TOFC/COFC terminals	1,159,661	1,239,777	2.56				18
19	(26) Communications systems	744,999	805,211	3.45				19
20	(27) Signals and interlockers	4,370,952	4,522,623	3.85				20
21	(29) Power plants	0	0	0.00				21
22	(31) Power transmission systems	216,292	226,908	2.27				22
23	(35) Miscellaneous structures	20,137	20,139	2.33				23
24	(37) Roadway machines	734,923	772,960	5.95				24
25	(39) Public improvements - construction	1,021,486	1,055,821	2.33				25
26	(44) Shop machinery	200,045	203,002	3.27				26
27	(45) Power plant machinery	0	0	0				27
28	All other road accounts	0	0	0				28
29	Amortization (other than def. projects)	0	0	0				29
30	TOTAL ROAD	48,932,385	50,568,234	3.05				30
	EQUIPMENT							
31	(52) Locomotives	9,505,766	9,426,529	5.51				31
32	(53) Freight train cars	2,227,893	2,232,375	3.55				32
33	(54) Passenger train cars	0	0	0.00				33
34	(55) Highway revenue equipment	601,374	628,698	6.13				34
35	(56) Floating equipment	0	0	0.00				35
36	(57) Work equipment	193,023	194,607	2.93				36
37	(58) Miscellaneous equipment	112,482	112,811	3.95				37
38	(59) Computer systems & WP equipment	928,797	991,039	11.80			-	38
39 40	TOTAL EQUIPMENT	13,569,335	13,586,059	5.61			N1/A	39
40	GRAND TOTAL	62,501,720	64,154,293	N/A			N/A	40

Note: New Equipment depreciation rates were authorized by the Surface Transportation Board effective January 1, 2016.

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

- 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 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. Enter amounts representing amortization under an authorized amortization program other than for defense projects on lines 29 and 39.

				CREDITS TO	O RESERVE	DEBITS TO	RESERVE		
				During	the year	During t	the year		
			Balance	Charges to				Balance	
Line	Cross		at beginning	operating	Other		Other	at close of	Line
No.	Check	Account	of year	expenses	credits	Retirements	debits	year	No.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	
		ROAD							
1		(3) Grading	491,732	48,911	0	27,063	0	513,580	1
2		(4) Other right-of-way expenditures	33,184	2,809	0	2,009	0	33,984	2
3		(5) Tunnels and subways	39,513	4,000	0	2,700	0	40,813	3
4		(6) Bridges, trestles and culverts	494,304	77,315	0	38,097	0	533,522	4
5		(7) Elevated structures	0	0	0	0	0	0	5
6		(8) Ties	3,963,557	422,809	0	245,002	0	4,141,364	6
7		(9) Rail and other track material	6,305,382	426,760	0	254,601	0	6,477,541	7
8		(11) Ballast	1,395,938	161,561	0	81,479	0	1,476,020	8
9		(13) Fences, snowsheds and signs	22,415	2,366	0	667	0	24,114	9
10		(16) Station and office buildings	236,659	31,837	0	11,253	0	257,243	10
11		(17) Roadway buildings	19,079	552	0	(1)	0	19,632	11
12		(18) Water stations	6,145	62	0	(7)	0	6,214	12
13		(19) Fuel stations	110,407	10,134	0	699	0	119,842	13
14		(20) Shops and enginehouses	199,518	9,750	0	3,305	0	205,963	14
15		(22) Storage warehouses	487	12	0	(6)	0	505	15
16		(23) Wharves and docks	21,151	1,004	0	(542)	0	22,697	16
17		(24) Coal and ore wharves	595	43	0	15	0	623	17
18		(25) TOFC/COFC terminals	349,740	29,038	0	607	0	378,171	18
19		(26) Communications systems	170,347	27,556	0	15,991	0	181,912	19
20		(27) Signals and interlockers	361,759	198,444	0	140,882	0	419,321	20
21		(29) Power plants	0	0	0	0	0	0	21
22		(31) Power transmission systems	30,941	5,176	0	915	0	35,202	22
23		(35) Miscellaneous structures	10,664	430	0	(20)	0	11,114	23
24		(37) Roadway machines 1/	310,605	30,500	0	1,325	0	339,780	24
25		(39) Public improvements - const.	239,443	24,038	0	7,909	0	255,572	25
26		(44) Shop machinery 1/	78,329	3,608	0	(665)	0	82,602	26
27		(45) Power plant machinery	0	0	0	0	0	0	27
28		All other road accounts	0	0	0	0	0	0	28
29		Amortization (Adjustments)	0	0	0	0	0	0	29
30		TOTAL ROAD	14,891,894	1,518,715	0	833,278	0	15,577,331	30
		EQUIPMENT							
31		(52) Locomotives 1/	3,937,934	447,856	0	689,935	0	3,695,855	31
32		(53) Freight train cars	968,550	69,363	0	58,187	0	979,726	32
33		(54) Passenger train cars	0	0	0	0	0	0	33
34		(55) Highway revenue equipment	171,371	39,600	0	9,850	0	201,121	34
35		(56) Floating equipment	0	0	0	0	0	0	35
36		(57) Work equipment 1/	50,521	5,564	0	4,157	0	51,928	36
37		(58) Miscellaneous equipment	9,105	4,769	0	38	0	13,836	37
38		(59) Computer systems & WP equip.	395,785	111,165	0	63,997	0	442,953	38
39		Amortization Adjustments	0	0	0	0	0	0	39
40		TOTAL EQUIPMENT	5,533,266	678,317	0	826,164	0	5,385,419	40
41		GRAND TOTAL	20,425,160	2,197,032	0	1,659,442	0	20,962,750	41

<sup>1/</sup> Column (c) includes a reduction for costs charged to capital projects.

# 342. ACCUMULATED DEPRECIATION -- IMPROVEMENTS TO ROAD AND EQUIPMENT LEASED FROM OTHERS (Dollars in Thousands)

- 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 the Notes and Remarks section.

  A debit balance in columns (b) or (g) for any primary account should be shown in parenthesis or designated "Dr."
- 3. Any inconsistency between the credits to the reserve as shown in column (c) and the charges to operating expenses should be fully explained on the Notes and Remarks section.
- 4. Show in column (e) the debits to the reserve arising from retirements. These debits should not exceed investment, etc.
- 5. Details 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.

				O ACCOUNTS		ACCOUNTS		
				the Year	During	the year		
		Balance	Charges to				Balance	
Line C		at beginning	operating				at close of	Line
No. C	Check Account	of year	expenses	Other credits	Retirements	Other debits	year	No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
	ROAD							
1	(3) Grading							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
6	(8) Ties			· <del>·</del>				6
7	(9) Rail and other track material			Not Applicable				7
8	(11) Ballast							8
9	(13) Fences, snow sheds, and signs							9
10	(16) Station and office buildings							10
11	(17) Roadway buildings							11
12	(18) Water stations							12
13	(19) Fuel Stations							13
14	(20) Shops and enginehouse							14
15	(22) Storage warehouses							15
16	(23) Wharves and docks							16
17	(24) Coal and ore wharves							17
18	(25) TOFC/COFC terminals							18
19	(26) Communication systems							19
20	(27) Signals and interlockers							20
21	(29) Power plants							21
22	(31) Power-transmission systems							22
23	(35) Miscellaneous structures							23
24								24
25	(37) Roadway machines							25
	(39) Public improvements-Construction	1						
26	(44) Shop machinery*							26
27	(45) Power-plant machinery							27
28	All other road accounts							28
29	TOTAL ROAD							29
	EQUIPMENT							
30	(52) Locomotives							30
31	(53) Freight-train cars							31
32	(54) Passenger-train cars							32
33	(55) Highway revenue equipment							33
34	(56) Floating equipment							34
35	(57) Work equipment							35
36	(58) Miscellaneous equipment							36
37	(59) Computer systems & WP equip.							37
38	TOTAL EQUIPMENT							38
39	GRAND TOTAL				<u> </u>			39

<sup>\*</sup> To be reported with equipment expense rather than W&S expenses.

### NOTES AND REMARKS

### Notes Referring to Schedule 352A, page 38:

- 1/ Actual value not known. Amounts reported in lieu of actual value represent results of capitalizing rentals at 6 percent.
- 2/ Amounts of depreciation and amortization accrued are not known.
- 3/ As inventoried by ICC as of 12/31/1928, and reported in Land Report dated 3/31/1930, Engineering Report dated 5/09/1931. Includes estimated value based on capitalization of rentals at 6 percent.
- 4/ No depreciation reserve is maintained by respondent or by Moffat Tunnel Improvement District.

### Notes Referring to Schedule 352B, page 39:

- 1/ Amounts on Schedule 352B, Column (c) represents St. Joseph and Grand Island Railway Company, which is included in the respondent's investments in property reported on line 1, column (d) of Schedule 352A.
- 2/ Amounts on Schedule 352B, Columns (b) and (c), exclude adjustments to Investment For Property Leased To or From Others, for which the "Actual Value is not Known." These items are shown on Schedule 352A as 1/ "Actual Value Not Known." Amounts so reported on Schedule 352A represent results of capitalizing annual rental at 6 percent.

# 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 (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 leased 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.

					Depreciation and	
			Miles of road	Investments	amortization of	
Line	Class		used (See Ins. 4)	in property	defense projects	Line
No.	(See Ins. 2)	. ,	(whole number)	(See Ins. 5)	(See Ins. 6)	No.
	(a)	(b)	(c)	(d)	(e)	
1	R	Union Pacific Railroad	26,023	\$70,406,393	\$20,962,750	1
2						2
3		Add - Leased From Others				3
4						4
5	0	U.S. Government - Sable to Bunell, CO used under contract	1			5
6	0	City of Kansas City, KS - Tracks		1/ 244		6
7	0	General Motors		1/ 11		7
8	0	Louisville & Nashville RR Co.,-SCL		16	-	8
9	0	New Orleans Public Belt Railroad Co.		36		9
10	0	Port of Corpus Christi		1/ 581		10
11	0	Greater Baton Rouge Port Commission		1/ 2,960		11
12	0	Lake Charles Harbor & Terminal District		1/ 104		12
13	0	Port of Beaumont		1/ 419	2/	13
14	0	City and County of San Francisco (Formerly Ocean				14
15		Shore Railway) yard switching tracks		34		15
16	0	Medford Corp, Medford, Oregon-Way switching tracks		40	2/	16
17	0	Nueces County Navigation Dist. No. 1 Terminal				17
18		Properties Corpus Christi, TX		581	-	18
19	0	Moffat Tunnel Improvement District	9	3/ 11,435	4/	19
20						20
21						21
22						22
23		Total Leased From Others	10	16,461	0	23
24						24
25		Deduct - Leased to Others:				25
26						26
27	0	Houston Belt & Terminal Rwy. Co.	3	1/ 3,798	2/ 0	27
28						28
29						29
30		Net Additions	7	12,663	0	30
31		TOTAL	26,030	\$70,419,056	\$20,962,750	31

See notes on page 37.

# 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			1/ Lessor	Inactive (proprietary	Other Leased	Line
No.	Check	Account (a)	Respondent (b)	Railroads (c)	companies) (d)	Properties (e)	No.
1		(2) Land for transportation purposes	\$4,888,509	\$4,066		\$16	1
2		(3) Grading	3,305,566	6,573		108	2
3		(4) Other, right-of-way expenditures	132,833	228			3
4		(5) Tunnels and subways	349,741	0		8,593	4
5		(6) Bridges, trestles, and culverts	4,014,591	8,996		72	5
6		(7) Elevated structures	0	0			6
7		(8) Ties	10,120,776	10,817		793	7
8		(9) Rail and other track material	16,289,401	37,557		48	8
9		(11) Ballast	5,393,517	12,676		324	9
10		(13) Fences, snowsheds and signs	126,696	305		5	10
11		(16) Station and office buildings	1,022,045	684		19	11
12		(17) Roadway buildings	30,900	52		38	12
13		(18) Water stations	7,718	9			13
14		(19) Fuel stations	377,503	9			14
15		(20) Shops and enginehouses	569,132	55			15
16		(22) Storage warehouses	1,003	0			16
17		(23) Wharves and docks	64,749	0			17
18		(24) Coal and ore wharves	898	0			18
19		(25) TOFC/COFC terminals	1,243,565	1,919			19
20		(26) Communication systems	814,573	370			20
21		(27) Signals and interlockers	4,538,375	6,348		78	21
22		(29) Power plants	0	0			22
23		(31) Power transmission systems	230,219	19			23
24		(35) Miscellaneous structures	20,088	51			24
25		(37) Roadway machines	788,544	4			25
26		(39) Public improvements-construction	1,060,522	935		612	26
27		(44) Shop machinery	203,115	0			27
28		(45) Power-plant machinery	0	0			28
29		Leased property capitalized rentals (expla	in) 0	0		2/ 950	29
30		Other (specify and explain)	0	0			30
31		TOTAL ROAD	55,594,579	91,673		11,656	31
32		(52) Locomotives	9,686,064	0			32
33		(53) Freight-train cars	2,248,958	0			33
34		(54) Passenger-train cars	0	0			34
35		(55) Highway revenue equipment	624,609	0			35
36		(56) Floating equipment	0	0			36
37		(57) Work equipment	197,437	0			37
38		(58) Miscellaneous equipment	113,906	1			38
39		(59) Computer systems & WP equipment	1,070,050	0			39
40		TOTAL EQUIPMENT	13,941,024	1			40
41		(76) Interest during construction	42,619	632		1,007	41
42		(80) Other elements of investment	0	0			42
43		(90) Construction work in progress	735,865	0			43
44		GRAND TOTAL	\$70,314,087	\$92,306		\$12,663	44

See note on page 37.

## INSTRUCTIONS CONCERNING RETURNS TO BE MADE IN SCHEDULE 410

Calaadula 440		Cabadula 040
Schedule 410	_	Schedule 210
Line 620, column (h)	=	Line 14, column (b) Line 14, column (d)
Line 620, column (f) Line 620, column (g)	=	Line 14, column (e)
Line 620, column (g)	=	Line 14, column (e)
		Schedule 412
Line 136 thru 138 column (f)	=	Line 29, column (b)
Line 118 thru 123, and 130 thru 135	=	Line 29, column (c)
column (f)		
		Schedule 414
Line 231, column (f)	=	Line 19, columns (b) thru (d)
Line 230, column (f)	=	Line 19, columns (e) thru (g)
		Schedule 415
Lines 207, 208, 211, 212, columns (f)	=	Lines 5, 38, column (f)
Lines 226, 227, column (f)	=	Lines 24, 39, column (f)
Lines 311, 312, 315, 316, column (f)	=	Lines 32, 35, 36, 37, 40, 41, column (f)
		And
		Schedule 414
		Minus line 24, columns (b) thru (d) plus
		line 24, columns (e) thru (g)
		Schedule 415
Line 213, column (f)	=	Lines 5, 38, columns (c) and (d)
Line 232, column (f)	=	Lines 24, 39, columns (c) and (d)
Line 317, column (f)	=	Lines 32, 35, 36, 37, 40, 41, columns (c) and (d)
2.11.0 0 11 , 0.010 11 11 (1)	_	
Lines 202, 203, 216, column (f) (equal		Lines 5, 38, column (b)
to or greater than, but variance cannot		
exceed line 216, column (f))		
Lines 221, 222, 235, column (f) (equal		Lines 24, 39, column (b)
to or greater than, but variance cannot		, , , , , , , , , , , , , , , , , , , ,
exceed line 235, column (f))		
Lines 302 thru 307 and 320, column (f) (equal		Lines 32, 35, 36, 37, 40, 41, column (b)
to or greater than, but variance cannot		(z)
exceed line 320, column (f))		
		Schedule 417
Line 507, column (f)	=	Line 1, column (j)
Line 508, column (f)	=	Line 2, column (j)
Line 509, column (f)	=	Line 3, column (j)
Line 510, column (f)	=	Line 4, column (j)
Line 511, column (f)	=	Line 5, column (j)
Line 512, column (f)	=	Line 6, column (j)
Line 513, column (f)	=	Line 7, column (j)
Line 514, column (f)	=	Line 8, column (j)
Line 515, column (f)	=	Line 9, column (j)
Line 516, column (f)	=	Line 10, column (j)
Line 517, column (f)	=	Line 11, column (j)
Schedule 450		Schedule 210
Line 4, column (b)	=	Line 47, column (b)

## 410. RAILWAY OPERATING EXPENSES

(Dollars in Thousands)

				Material, tools,			Total			
	Cross		Salaries and	supplies, fuels	Purchased		Freight			Line
No.	Check	Name of railway operating expense account	Wages	and lubricants	Services	General	Expense	Passenger	Total	No.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
		WAY AND STRUCTURES								
		ADMINISTRATION								
1		Track	30,224	3,762	4,419	11,706	50,111	2,456	52,567	1
2		Bridge & Building	2,556	1,173	211	374	4,314	1,925	6,239	2
3		Signal	19,828	24,514	5,892	2,289	52,523	1,493	54,016	3
4		Communication	842	82	606	119	1,649	284	1,933	4
5		Other	7,526	751	2,113	3,329	13,719	1,160	14,879	5
		REPAIRS AND MAINTENANCE								
6		Roadway - Running	20,546	1,263	47,263	176	69,248	2,522	71,770	6
7		Roadway - Switching	7,467	542	15,805	59	23,873	0	23,873	7
8		Tunnels and Subways - Running	0	0	8,089	0	8,089	1	8,090	8
9		Tunnels and Subways - Switching	0	0	2,687	0	2,687	0	2,687	9
10		Bridges - Culverts - Running	18,839	5,820	265	2,169	27,093	1,155	28,248	10
11		Bridges - Culverts - Switching	6,538	2,025	88	719	9,370	0	9,370	11
12		Ties - Running	7,884	8,725	2,437	2,047	21,093	360	21,453	12
13		Ties - Switching	2,646	2,986	811	680	7,123	0	7,123	13
14		Rail & Other Track Material - Running	125,408	33,553	47,426	6,764	213,151	5,981	219,132	14
15		Rail & Other Track Material - Switching	43,193	10,253	3,426	2,243	59,115	10	59,125	15
16		Ballast - Running	39,890	776	5,962	0	46,628	87	46,715	16
17		Ballast - Switching	13,258	285	1,983	0	15,526	0	15,526	17
18		Road Property Damaged - Running	1,010	0	25	0	1,035	43	1,078	18
19		Road Property Damaged - Switching	345	0	9	0	354	5	359	19
20		Road Property Damaged - Other	103	0	3	2	108	0	108	20
21		Signal & Interlockers-Running	65,311	14,419	9,560	2,325	91,615	6,138	97,753	21
22		Signal & Interlockers-Switching	23,112	5,071	3,411	610	32,204	0	32,204	22
23		Communications Systems	22,711	5,270	3,337	1,020	32,338	81	32,419	23
24		Power Systems	2,278	0	0	0	2,278	953	3,231	24
25		Highway Grade Crossing - Running	14,590	106	3,154	0	17,850	716	18,566	25
26		Highway Grade Crossing - Switching	0	0	0	0	0	0	0	26
27		Station & Office Buildings	3,533	4,943	38,561	206	47,243	4,079	51,322	27
28		Shop Buildings - Locomotives	19,891	0	2,436	0	22,327	337	22,664	28
29		Shop Buildings - Freight Cars	18	0	619	0	637	0	637	29
30		Shop Buildings - Other Equipment	0	18,073	52	0	18,125	72	18,197	30
										<u> </u>

# 410. RAILWAY OPERATING EXPENSES - Continued (Dollars in Thousands)

				Material, tools,			Total			
Line	Cross		Salaries and	supplies, fuels	Purchased		Freight			Line
No.	Check	Name of railway operating expense account	Wages	and lubricants	Services	General	Expense	Passenger	Total	No.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
		REPAIRS AND MAINTENANCE - (Continued)								
101		Locomotive Servicing Facilities	893	529	3,879	104	5,405	229	5,634	101
102		Miscellaneous Buildings & Structures	1,602	921	580	28	3,131	591	3,722	102
103		Coal Terminals	0	0	0	0	0	0	0	103
104		Ore Terminals	0	0	0	0	0	0	0	104
105		Other Marine Terminals	0	0	0	0	0	0	0	105
106		TOFC/COFC-Terminals	0	0	25,281	0	25,281	0	25,281	106
107		Motor Vehicle Loading & Distribution Facilities	0	0	0	0	0	0	0	107
108		Facilities for Other Specialized Service Operations	0	0	0	0	0	0	0	108
109		Roadway Machines	11,146	12,961	1,344	2,768	28,219	1,456	29,675	109
110		Small Tools and Supplies	0	0	0	0	0	0	0	110
111		Snow Removal	673	3,912	5,639	0	10,224	607	10,831	111
112		Fringe Benefits - Running	0	0	0	147,544	147,544	8,621	156,165	112
113		Fringe Benefits - Switching	0	0	0	43,667	43,667	569	44,236	113
114		Fringe Benefits - Other	0	0	0	71,878	71,878	1,096	72,974	114
115		Casualties & Insurance - Running	0	0	0	8,417	8,417	4	8,421	115
116		Casualties & Insurance - Switching	0	0	0	2,763	2,763	0	2,763	116
117		Casualties & Insurance - Other	0	0	0	2,024	2,024	0	2,024	117
118		Lease Rentals - Debit - Running	0	0	28	0	28	0	28	118
119		Lease Rentals - Debit - Switching	0	0	0	0	0	0	0	119
120		Lease Rentals - Debit - Other	0	0	35,271	0	35,271	452	35,723	120
121		Lease Rentals - (Credit) - Running	0	0	0	0	0	0	0	121
122		Lease Rentals - (Credit) - Switching	0	0	0	0	0	0	0	122
123		Lease Rentals - (Credit) - Other	0	0	(1,356)	0	(1,356)	0	(1,356)	123
124		Joint Facility Rent - Debit - Running	0	0	31,027	0	31,027	0	31,027	124
125		Joint Facility Rent - Debit - Switching	0	0	1,094	0	1,094	0	1,094	125
126		Joint Facility Rent - Debit - Other	0	0	261	0	261	0	261	126
127		Joint Facility Rent - (Credit) - Running	0	0	(8,791)	0	(8,791)	0	(8,791)	127
128		Joint Facility Rent - (Credit) - Switching	0	0	(179)	0	(179)	0	(179)	128
129		Joint Facility Rent - (Credit) - Other	0	0	(788)	0	(788)	0	(788)	129
130		Other Rents - Debit - Running	0	0	0	0	0	0	0	130
131		Other Rents - Debit - Switching	0	0	0	0	0	0	0	131
132		Other Rents - Debit - Other	0	0	0	0	0	0	0	132
133		Other Rents - (Credit) - Running	0	0	0	0	0	0	0	133

# 410. RAILWAY OPERATING EXPENSES - Continued

(Dollars in Thousands)

				Material, tools,			Total			
	Cross		Salaries and	supplies, fuels	Purchased		Freight			Line
No.	Check	Name of railway operating expense account	Wages	and lubricants	Services	General	Expense	Passenger	Total	No.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
		REPAIRS AND MAINTENANCE - (Continued)								
134		Other Rents - (Credit) - Switching	N/A	N/A	0	N/A	0	0	0	134
135		Other Rents - (Credit) - Other	N/A	N/A	0	N/A	0	0	0	135
136		Depreciation - Running	N/A	N/A	N/A	1,056,797	1,056,797	2,060	1,058,857	136
137		Depreciation - Switching	N/A	N/A	N/A	352,141	352,141	0	352,141	137
138		Depreciation - Other	N/A	N/A	N/A	104,109	104,109	0	104,109	138
139		Joint Facility - Debit - Running	N/A	N/A	87,533	N/A	87,533	126	87,659	139
140		Joint Facility -Debit - Switching	N/A	N/A	11,504	N/A	11,504	0	11,504	140
141		Joint Facility - Debit - Other	N/A	N/A	548	N/A	548	0	548	141
142		Joint Facility - (Credit) - Running	N/A	N/A	(29,535)	N/A	(29,535)	0	(29,535)	142
143		Joint Facility - (Credit) - Switching	N/A	N/A	(235)	N/A	(235)	0	(235)	143
144		Joint Facility - (Credit) - Other	N/A	N/A	(75)	N/A	(75)	0	(75)	144
145		Dismantling Retired Road Property - Running	2,167	17,987	12,998	7,644	40,796	0	40,796	145
146		Dismantling Retired Road Property - Switching	0	0	0	0	0	0	0	146
147		Dismantling Retired Road Property - Other	0	0	0	0	0	0	0	147
148		Other - Running	0	0	0	0	0	0	0	148
149		Other - Switching	0	0	0	0	0	0	0	149
150		Other - Other	0	31	0	0	31	1	32	150
151		TOTAL WAY & STRUCTURE	516,028	180,733	386,678	1,836,721	2,920,160	45,670	2,965,830	151
		EQUIPMENT - LOCOMOTIVES								
201		Administration	19,013	1,402	6,125	4,338	30,878	2,811	33,689	201
202		Repair & Maintenance	188,810	303,547	121,682	4,615	618,654	11,028	629,682	202
203		Machinery Repair	0	2,704	3,559	0	6,263	0	6,263	203
204		Equipment Damaged	0	49	0	0	49	0	49	204
205		Fringe Benefits	N/A	N/A	N/A	106,385	106,385	5,333	111,718	205
206		Other Casualties and Insurance	N/A	N/A	N/A	6,288	6,288	0	6,288	206
207		Lease Rentals - Debit	N/A	N/A	213,195	N/A	213,195	0	213,195	207
208		Lease Rentals - (Credit)	N/A	N/A	0	N/A	0	0	0	208
209		Joint Facility Rent - Debit	N/A	N/A	126	N/A	126	0	126	209
210		Joint Facility Rent - (Credit)	N/A	N/A	0	N/A	0	0	0	210
211		Other Rents - Debit	N/A	N/A	0	N/A	0	0	0	211
212		Other Rents - (Credit)	N/A	N/A	(4,692)	N/A	(4,692)	0	(4,692)	212
213		Depreciation	N/A	N/A	N/A	450,925	450,925	34	450,959	213
214		Joint Facility - Debit	N/A	N/A	277	N/A	277	0	277	214
215		Joint Facility - (Credit)	N/A	N/A	0	N/A	0	0	0	215
216		Repairs Billed to Others - (Credit)	N/A	N/A	0	N/A	0	0	0	216

# 410. RAILWAY OPERATING EXPENSES - Continued (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		Salaries and	Material, tools, supplies, fuels	Purchased		Total Freight			Lin
No.	Check	Name of railway operating expense account (a)	Wages (b)	and lubricants (c)	Services (d)	General (e)	Expense (f)	Passenger (g)	Total (h)	No
_		LOCOMOTIVES - (Continued)	(5)	(0)	(u)	(0)	(1)	(9)	(11)	$\mathbf{t}$
217		Dismantling Retired Property	0	0	0	0	0	0	0	21
218		Other	3.181	18	1.156	248	4.603	5	4.608	21
219		TOTAL LOCOMOTIVES	211,004	307,720	341,428	572,799	1,432,951	19,211	1,452,162	
		FREIGHT CARS	211,001	001,120	011,120	072,700	1,102,001	10,211	1,102,102	t
220		Administration	7,497	1,422	4,292	741	13,952	N/A	13,952	22
221		Repair & Maintenance	141,596	203,672	69,258	1,971	416,497	N/A	416.497	22
222		Machinery Repair	0	2,732	1,617	0	4,349	N/A	4,349	2
223		Equipment Damaged	0	0	0	0	0	N/A	0	22
224		Fringe Benefits	N/A	N/A	N/A	75,424	75,424	N/A	75,424	22
225		Other Casualties & Insurance	N/A	N/A	N/A	38,691	38,691	N/A	38,691	22
226		Lease Rentals - Debit	N/A	N/A	157,346	N/A	157,346	N/A	157,346	2
227		Lease Rentals - (Credit)	N/A	N/A	(811)	N/A	(811)	N/A	(811)	) 2:
228		Joint Facility Rent - Debit	N/A	N/A	0	N/A	0	N/A	0	2
229		Joint Facility Rent - (Credit)	N/A	N/A	0	N/A	0	N/A	0	2
230		Other Rents - Debit	N/A	N/A	772,208	N/A	772,208	N/A	772,208	2
231		Other Rents - (Credit)	N/A	N/A	(148,355)	N/A	(148,355)	N/A	(148,355)	) 2
232		Depreciation	N/A	N/A	N/A	69,843	69,843	N/A	69,843	2
233		Joint Facility - Debit	N/A	N/A	0	N/A	0	N/A	0	2
234		Joint Facility - (Credit)	N/A	N/A	0	N/A	0	N/A	0	2
235		Repairs Billed Other - (Credit)	N/A	N/A	(211,792)	N/A	(211,792)	N/A	(211,792)	) 2
236		Dismantling Retired Property	0	0	0	0	0	N/A	0	2
237		Others	502	0	0	2	504	N/A	504	2
238		TOTAL FREIGHT CARS	149,595	207,826	643,763	186,672	1,187,856	N/A	1,187,856	2
		OTHER EQUIPMENT								Τ
301		Administration	0	0	0	0	0	1,331	1,331	3
		Repair and Maintenance:								Τ
302		Truck, Trailers & Containers - Revenue Service	538	15,134	36,408	113	52,193	N/A	52,193	3
303		Floating Equipment - Revenue Services	0	0	0	0	0	N/A	0	30
304		Passenger & Other Revenue Equipment	1,229	0	21	0	1,250	17,942	19,192	30
305		Computers & Data Process Systems	0	2,752	33,193	0	35,945	39	35,984	30
306		Machinery	0	311	555	0	866	44	910	30
307		Work & Other Nonrevenue Equipment	1,754	1,703	45,651	0	49,108	1,345	50,453	30
308		Equipment Damaged	0	0	0	0	0	0	0	30
309		Fringe Benefits	N/A	N/A	N/A	1,967	1,967	7,438	9,405	3
310		Other Casualties & Insurance	N/A	N/A	N/A	125	125	1	126	3
311		Lease Rentals - Debit	N/A	N/A	139,980	N/A	139,980	2,247	142,227	3
312		Lease Rentals - (Credit)	N/A	N/A	(438)	N/A	(438)	,	(438)	-

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# 410. RAILWAY OPERATING EXPENSES - Continued

(Dollars in Thousands)

:	Cross		Coloriae and	Material, tools,	Purchased		Total			Liı
	Cross Check	Name of values or crating aspense account	Salaries and	supplies, fuels and lubricants	Services	Conoral	Freight	Daggaras	Total	N
No.	Check	Name of railway operating expense account (a)	Wages (b)	(c)	(d)	General (e)	Expense (f)	Passenger	Total (h)	IN
		OTHER EQUIPMENT - (Continued)	(D)	(C)	(u)	( <del>e</del> )	(1)	(g)	(11)	╁
313		Joint Facility Rent - Debit	N/A	N/A	0	N/A	0	0	0	3
314		Joint Facility Rent - (Credit)	N/A	N/A	0	N/A	0	0	0	-
315		Other Rents - Debit	N/A	N/A	13	N/A	13	0	13	_
316		Other Rents - (Credit)	N/A	N/A	0	N/A	0	0	0	3
317		Depreciation	N/A	N/A	0	160,977	160,977	146	161,123	3
318		Joint Facility - Debit	N/A	N/A	6,206	N/A	6,206	0	6,206	_
319		Joint Facility - (Credit)	N/A	N/A	0	N/A	0	0	0	3
320		Repairs Billed Other - (Credit)	N/A	N/A	(6,784)	N/A	(6,784)	0	(6,784)	) 3
321		Dismantling Retired Equipment	0	0	0	0	0	0	0	3
322		Other	378	1,989	410	3	2,780	0	2,780	3
323		TOTAL OTHER EQUIPMENT	3,899	21,889	255,215	163,185	444,188	30,533	474,721	3
324		TOTAL EQUIPMENT	364,498	537,435	1,240,406	922,656	3,064,995	49,744	3,114,739	,
		TRANSPORTATION								Τ
		TRAIN OPERATIONS								
101		Administration	43,317	2,615	5,807	2,096	53,835	5,597	59,432	1
102		Engine Crews	624,358	3,366	10,068	107,314	745,106	8,796	753,902	T
403		Train Crews	538,521	247	115	113	538,996	25,605	564,601	4
404		Dispatching Trains	56,536	16	1,210	314	58,076	623	58,699	4
405		Operating Signal & Interlockers	309	0	5,887	0	6,196	439	6,635	4
406		Operating Drawbridges	0	0	0	0	0	0	0	4
407		Highway Crossing Protection	0	0	2,696	0	2,696	0	2,696	4
408		Train Inspection & Lubricants	69,131	19,986	248	3,641	93,006	86	93,092	4
409		Locomotive Fuel	0	1,601,478	0	0	1,601,478	19,007	1,620,485	4
410		Electric Power Purchased or Produced for Motive Power	0	0	0	0	0	0	0	4
411		Servicing Locomotives	83,571	3,513	3,429	0	90,513	2,836	93,349	4
412		Freight Lost or Damaged	0	0	0	0	0	0	0	4
413		Clearing Wrecks	321	1	30,296	0	30,618	0	30,618	4
414		Fringe Benefits	0	0	0	657,925	657,925	17,507	675,432	4
415		Other Casualties & Insurance	0	0	0	18,983	18,983	607	19,590	4
116		Joint Facility - Debit	0	0	111,532	0	111,532	0	111,532	4
117		Joint Facility - (Credit)	0	0	(128,083)	0	(128,083)	0	(128,083)	) 4
118		Other	46,605	445	331,910	9,984	388,944	511	389,455	1
119		TOTAL TRAIN OPERATIONS	1,462,669	1,631,667	375,115	800,370	4,269,821	81,614	4,351,435	1
		YARD OPERATIONS								T
420		Administration	5,362	488	10,303	111	16,264	10	16,274	4
421		Switch Crews	257,130	8,187	7,524	57,067	329,908	1,701	331,609	4

# 410. RAILWAY OPERATING EXPENSES - Continued (Dollars in Thousands)

	Cross Check	Name of railway operating expense account (a)	Salaries and Wages (b)	Material, tools, supplies, fuels and lubricants (c)	Purchased Services (d)	General (e)	Total Freight Expense (f)	Passenger (g)	Total (h)	Line No.
		YARD OPERATIONS - (Continued)	(6)	(0)	(u)	(0)	(1)	(9)	(11)	
422		Controlling Operations	43,519	0	0	0	43,519	1,091	44,610	422
423		Yard & Terminal Clerical	8,138	283	0	61	8.482	751	9,233	423
424		Operating Switches, Signals, Retarders & Humps	298	0	5,578	1	5,877	146	6,023	424
425		Locomotive Fuel	0	208,743	0	0	208,743	0	208,743	425
426		Electric Power Purchased or Produced for Motive Power	0	0	0	0	0	0	0	426
427		Servicing Locomotives	0	0	0	0	0	0	0	427
428		Freight Lost or Damaged - Solely Related	N/A	N/A	N/A	0	0	0	0	428
429		Clearing Wrecks	0	0	0	0	0	0	0	429
430		Fringe Benefits	N/A	N/A	N/A	141,442	141,442	1,619	143,061	430
431		Other Casualties & Insurance	N/A	N/A	N/A	4,140	4,140	0	4,140	431
432		Joint Facility - Debit	N/A	N/A	50,147	N/A	50,147	0	50,147	432
433		Joint Facility - (Credit)	N/A	N/A	(3,256)	N/A	(3,256)	0	(3,256)	433
434		Other	0	0	0	0	0	0	0	434
435		TOTAL YARD OPERATIONS	314,447	217,701	70,296	202,822	805,266	5,318	810,584	435
		TRAIN & YARD OPERATIONS COMMON								
501		Cleaning Car Interiors	34	766	23,773	N/A	24,573	3,596	28,169	501
502		Adjusting & Transferring Loads	14	0	8,663	N/A	8,677	N/A	8,677	502
503		Car Loading Devices & Grain Doors	0	298	25,722	N/A	26,020	N/A	26,020	503
504		Freight Loss or Damaged - All Other	0	N/A	0	30,219	30,219	0	30,219	504
505		Fringe Benefits	0	N/A	0	22	22	2	24	505
506		TOTAL TRAIN & YARD OPERATIONS COMMON	48	1,064	58,158	30,241	89,511	3,598	93,109	506
		SPECIALIZED SERVICE OPERATIONS								
507		Administration	10,582	317	6,205	306	17,410	N/A	17,410	507
508		Picking & Delivery & Marine Line Haul	0	0	46,014	0	46,014	N/A	46,014	508
509		Loading & Unloading Local Marine	27,361	722	284,960	519	313,562	N/A	313,562	509
510		Protective Services	0	0	9,981	0	9,981	N/A	9,981	510
511		Freight Loss or Damaged - Solely Related	N/A	N/A	N/A	0	0	N/A	0	511
512		Fringe Benefits	N/A	N/A	N/A	19,687	19,687	N/A	19,687	512
513		Casualties & Insurance	N/A	N/A	N/A	495	495	N/A	495	513
514		Joint Facility - Debit	N/A	N/A	0	0	0	N/A	0	514
515		Joint Facility - (Credit)	N/A	N/A	0	0	0	N/A	0	515
516		Other	5,826	347	4,842	210	11,225	N/A	11,225	516
517		TOTAL SPECIALIZED SERVICES OPERATIONS	43,769	1,386	352,002	21,217	418,374	N/A	418,374	517

# 410. RAILWAY OPERATING EXPENSES - Concluded

(Dollars in Thousands)

			Material, tools,			Total			
Line Cross	3	Salaries and	supplies, fuels	Purchased		Freight			Line
No. Check	Name of railway operating expense account	Wages	and lubricants	Services	General	Expense	Passenger	Total	No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	<b>↓</b>
	ADMINISTRATIVE SUPPORT OPERATIONS								
518	Administration	157,845	5,367	9,247	64,773	237,232	1,602	238,834	518
519	Employees Performing Clerical & Acctg Functions	4,383	2,919	2,630	193	10,125	7,550	17,675	519
520	Communication Systems Operations	5,516	422	10,332	841	17,111	700	17,811	520
521	Loss & Damage Claims Process	8,863	77	4,932	651	14,523	0	14,523	521
522	Fringe Benefits	N/A	N/A	0	66,144	66,144	2,961	69,105	522
523	Casualties & Insurance	N/A	N/A	0	2,872	2,872	0	2,872	523
524	Joint Facility - Debit	N/A	N/A	0	N/A	0	0	0	524
525	Joint Facility - (Credit)	N/A	N/A	(258)	N/A	(258)	0	(258)	525
526	Other	3,452	1	217	221	3,891	0	3,891	526
527	TOTAL ADMINISTRATION SUPPORT OPERATIONS	180,059	8,786	27,100	135,695	351,640	12,813	364,453	527
528	TOTAL TRANSPORTATION	2,000,992	1,860,604	882,671	1,190,345	5,934,612	103,343	6,037,955	528
	GENERAL & ADMINISTRATIVE								
601	Officers General & Administration	58,333	5,714	52,076	27,509	143,632	175	143,807	601
602	Accounting, Auditing & Finance	32,694	53	10,404	112	43,263	225	43,488	602
603	Management Services & Data Processing	66,833	2,807	9,870	2,530	82,040	515	82,555	603
604	Marketing	47,825	3,819	20,720	7,019	79,383	37	79,420	604
605	Sales	0	0	775	0	775	0	775	605
606	Industrial Development	4,439	233	107	350	5,129	0	5,129	606
607	Personnel & Labor Relations	35,562	1,797	2,964	10,822	51,145	2,486	53,631	607
608	Legal & Secretarial	17,934	135	58,583	2,953	79,605	983	80,588	608
609	Public Relations & Advertising	3,984	81	2,316	9,267	15,648	56	15,704	609
610	Research & Development	0	0	0	0	0	0	0	610
611	Fringe Benefits	N/A	N/A	N/A	234,358	234,358	1,145	235,503	611
612	Casualties & Insurance	N/A	N/A	N/A	51,825	51,825	12	51,837	612
613	Writedown of Uncollectible Accounts	N/A	N/A	N/A	942	942	8	950	613
614	Property Taxes	N/A	N/A	N/A	480,711	480,711	2,163	482,874	614
615	Other Taxes	N/A	N/A	N/A	22,109	22,109	182	22,291	615
616	Joint Facility - Debit	N/A	N/A	4,434	N/A	4,434	0	4,434	616
617	Joint Facility - (Credit)	N/A	N/A	(50)	N/A	(50)	0	(50)	617
618	Other	33,718	6,242	49,844	40,042	129,846	27	129,873	618
619	TOTAL GENERAL & ADMINISTRATIVE	301,322	20,881	212,043	890,549	1,424,795	8,014	1,432,809	619
620	TOTAL OPERATING EXPENSE	3,182,840	2,599,653	2,721,798	4,840,271	13,344,562	206,771	13,551,333	620

### **412. WAY AND STRUCTURES**

- 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	N/A		0	1
2		3	Grading	48,844		(1,119)	2
3		4	Other right-of-way expenditures	2,805		(103)	3
4		5	Tunnels and subways	3,994		(123)	4
5		6	Bridges, trestles and culverts	77,210		518	5
6		7	Elevated structures	0		0	6
7		8	Ties	422,235		(12,478)	7
8		9	Rail and other track material	426,180		(28,602)	8
9		11	Ballast	161,341		5,487	9
10		13	Fences, snowsheds and signs	2,363		126	10
11		16	Station and office buildings	31,794		(429)	11
12		17	Roadway buildings	551		(326)	12
13		18	Water stations	62		(130)	13
14		19	Fuel stations	10,120		(338)	14
15		20	Shops and enginehouses	9,737		(1,236)	15
16		22	Storage warehouses	12		0	16
17		23	Wharves and docks	1,003		0	17
18		24	Coal and ore wharves	43		8	18
19		25	TOFC/COFC terminals	28,998		(1,266)	19
20		26	Communications systems	27,519		2,177	20
21		27	Signals and interlockers	198,174		27,566	21
22		29	Power plants	0		0	22
23		31	Power transmission systems	5,169		98	23
24		35	Miscellaneous structures	429		(40)	24
25		37	Roadway machines	30,459		1,771	25
26		39	Public improvements; construction	24,005		(710)	26
27		45	Power plant machines	0		0	27
28			Other lease/rentals	N/A	33,943	N/A	28
29			TOTAL	1,513,047	33,943	(9,149)	29

### 414. RENTS FOR INTERCHANGED FREIGHT TRAIN CARS AND OTHER FREIGHT-CARRYING EQUIPMENT

(Dollars in Thousands)

- 1. Report freight expenses only.
- 2. Report in this supporting schedule rental information by car type and other freight-carrying equipment relating to the interchange of railroad owned or leased equipment and privately owned equipment. (Reporting for leased equipment covers equipment with the carrier's own railroad markings.)
- 3. The gross amounts receivable and payable for freight-train cars (line 19, columns (b) through (d), and line 19, columns (e) through (g), respectively) should balance with Schedule 410, column (f) lines 231 (credits) and 230 (debits). Trailer and container rentals in this schedule are included in Schedule 410, column (f) lines 315 and 316. However, the trailer and container rentals in this schedule will not balance to lines 315 and 316 of Schedule 410 because those lines include rents for "Other Equipment" which is reported in Schedule 415, column (e). The balancing of Schedules 410, 414, and 415 "Other Equipment" is outlined in note 6 to Schedule 415.
- 4. Report in columns (b) and (e) rentals for private-line cars (whether under railroad control or not) and shipper owned cars.
- 5. Report in columns (c), (d), (f), and (g) rentals for railroad owned cars prescribed by the Board in Ex Parte No. 334, for which rentals are settled on a combination mileage and time basis (basic per diem). Include railroad owned per diem tank cars on line 17.

NOTE: Mechanical designations for each car type are shown in Schedule 710.

			GROSS AMOUNTS RECEIVABLE		GROS	SS AMOUNTS PAY	/ABLE		
				Per diem basis			Per diem basis		
Line	Cross		Private			Private			Line
No.	Check	Type of Equipment	line cars	Mileage	Time	line cars	Mileage	Time	No.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	
		CAR TYPES							
1		Box - Plain 40 Foot		0	0	0	0	0	1
2		Box - Plain 50 Foot and Longer		290	1,155	13,821	1,348	3,093	2
3		Box - Equipped		5,821	23,647	43,902	17,412	38,078	3
4		Gondola - Plain		151	809	9,684	1,342	3,346	4
5		Gondola - Equipped		905	5,966	0	5,833	12,613	5
6		Hopper - Covered		6,129	20,305	74,170	7,398	19,578	6
7		Hopper - Open Top - General Service		411	2,178	0	122	370	7
8		Hopper - Open Top - Special Service		93	1,027	0	11	24	8
9		Refrigerator - Mechanical		4,172	14,614	28	2	144	9
10		Refrigerator - Non-Mechanical		454	1,861	0	118	310	10
11		Flat - TOFC/COFC		0	5	186,138	17,371	39,916	11
12		Flat - Multi-Level		1,751	5,283	95,786	5,093	20,913	12
13		Flat - General Service		0	1	0	47	115	13
14		Flat - Other		533	4,048	51,529	6,969	19,993	14
15		Tank - Under 22,000 Gallons		0	0	492	0	0	15
16		Tank - 22,000 Gallons and Over		0	0	147	0	0	16
17		All Other Freight Cars		0	4	0	20	166	17
18		Auto Racks		0	46,742	0	0	74,766	18
19		TOTAL FREIGHT TRAIN CARS		20,710	127,645	475,697	63,086	233,425	19
		OTHER FREIGHT-CARRYING EQUIPMENT							
20		Refrigerated Trailers							20
21		Other Trailers			0			6	21
22		Refrigerated Containers							22
23		Other Containers			0			7	23
24	*	TOTAL TRAILERS AND CONTAINERS	0	0	0	0	0	13	
25		GRAND TOTAL (Lines 19 and 24)	0	20,710	127,645	475,697	63,086	233,438	25

50		Road Initials: UPRR Year: 2017
	NOTES AND REMARKS	
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#### 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).
- 3. 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 340 and 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.
- 8. 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.

		415. SUP	PORTING SCHEDULE - (Dollars in Thousands				
			(Dollars III Thousands	5)			
			<u> </u>	Depreci	ation	<b>A</b>	
		Types of equipment	Repairs	Owned	Capital	Amortization adjustment net	
Line	Cross	Types of equipment	(net expenses)	Owned	lease	during year	Line
	Check	(a)	(het expenses)	(c)	(d)	(e)	No.
		, ,		( /	( /	\	
		LOCOMOTIVES					
1		Diesel Locomotive - Yard	16,319	62,790	2,792	(18,480)	1
2		Diesel Locomotive - Road	602,335	308,776	73,464	(42,574)	2
3		Other Locomotive - Yard	0	0	0	0	3
4		Other Locomotive - Road	0	0	0	0	4
5	*	TOTAL LOCOMOTIVES	618,654	371,566	76,256	(61,054)	5
		FREIGHT TRAIN CARS					
6		Box - Plain-40 foot	0	0	0	0	6
7		Box - Plain-50 foot and Longer	2,203	(129)	0	(1,675)	7
8		Box - Equipped	44,684	1,331	0	(2,068)	
9		Gondola - Plain	14,657	3,815	0	(2,411)	_
10		Gondola - Equipped Hopper - Covered	10,034 72,435	2,284	0	(107)	10
11 12		Hopper - Open Top General Service	11.924	18,144 938	1,158	(2,977) (4,463)	12
13		Hopper - Open Top Special Service	5,125	606	0	(4,403)	13
14		Refrigerator - Mechanical	26,011	14.077	0	(783)	14
15		Refrig - Non-mechanical	6,366	(278)	0	(1,918)	_
16		Flat - TOFC/COFC	3	(17)	0	(30)	_
17		Flat - Multi-level	1,286	1,607	0	475	17
18		Flat - General Service	5	(50)	0	(111)	18
19		Flat - Other	9,972	1,366	0	(694)	19
20		All Other Freight Cars	0	19	0	19	20
21		Cabooses	0	133	0	133	21
22		Auto Racks	0	24,190	164	6,174	22
23		Miscellaneous Accessories	0	5	0	0	23
24	*	TOTAL FREIGHT TRAIN CARS	204,705	68,041	1,322	(10,350)	24
		OTHER EQUIPMENT-REVENUE FREIGHT					
		HIGHWAY EQUIPMENT					
25		Refrigerated Trailers	0	0	0	0	25
26		Other Trailers	0	0	0	0	26
27		Refrigerated Containers	0	0	0	0	27
28		Other Containers	0	0	0	0	
29 30		Bogies Chassis	0	0	0	0	29 30
31		Other Highway Equipment (Freight) 1/	45,409	33,977	5,623	(836)	_
32	*	TOTAL HIGHWAY EQUIPMENT	45,409	33,977	5,623	(836)	
52		FLOATING EQUIP-REVENUE SERVICE	45,403	33,311	3,023	(030)	52
33		Marine Line-Haul	0	0	0	0	33
34		Local Marine	0	0	0	0	34
35	*	TOTAL FLOATING EQUIPMENT	0	0	0	0	35
		OTHER EQUIPMENT					
36	*	Pass and Other Revenue Equip (Freight Portion)	1,250	0	0	0	36
37	*	Comp Sys & Word Proc. Equip.	35,945	111,165	0	(2,037)	37
38	*	Machinery - Locomotives (1)	6,263	3,103	0	(360)	38
39	*	Machinery - Freight Cars (2)	4,349	480	0	(61)	39
40	*	Machinery - Other Equipment (3)	866	25	0	(2)	
41	*	Work and Non-revenue Equip	49,108	10,187	0	745	41
42		TOTAL OTHER EQUIPMENT	97,781	124,960	0	(1,715)	_
43		TOTAL ALL EQUIPMENT (Freight Portion)	966,549	598,544	83,201	(73,955)	43

<sup>(1)</sup> Data reported on line 38, column (b) is the amount reported in Schedule 410, column (f), line 203.

<sup>(2)</sup> Data reported on line 39, column (b) is the amount reported in Schedule 410, column (f), line 222.

<sup>(3)</sup> Data reported on line 40, column (b) is the amount reported in Schedule 410, column (f), line 306.

<sup>1/</sup> Includes containers, chassis and trailers.

53

				SCHEDULE EQUIPMENT - Oollars in Thousands)	Concluded		
			Investment base	as of 12/31	Accumulated deprecia	tion as of 12/31	
Line	Cross	Lease and rentals (net)	Owned	Capitalized lease	Owned	Capitalized lease	Line
No.	Check	(f)	(g)	(h)	(i)	(j)	No.
1		0	1,026,233	73,863	402,543	29,683	1
2		208,503	7,147,948	1,438,020	2,407,509	856,120	2
3		0	0	0	0	0	3
4		0	0	0	0	0	4
5	*	208,503	8,174,181	1,511,883	2,810,052	885,803	5
6		0	0	0	0	0	6
7		1,941	30,603	0	11,261	0	7
8 9		33,921	87,815	0	53,580	0	8
10		10,446 4,216	189,459 64,314	0	92,963 26,067	0	9 10
11		66,800	717,996	0	260,915	0	11
12		2,698	155,421	28,912	99,650	28,110	12
13		10,140	17,015	0	3,504	0	13
14		18,381	342,353	0	68,213	0	14
15		58	33,320	0	31,008	0	15
16		889	238	162	272	162	16
17		275	26,920	0	24,022	0	17
18		0	2,149	0	1,696	0	18
19	-	5,792	69,197	0	42,383	0	19
20		978	90	0	(272)	0	20
21		0	481,252	1,641	(372) 235,044	1,127	21 22
23		0	101	0	97	0	23
24	*	156,535	2,218,243	30,715	950,327	29,399	24
25		0	0	0	0	0	25
26		0	0	0	0	0	26
27		0	0	0	0	0	27
28		0	0	0	0	0	
29		0	0	0	0	0	29
30		0	0	0	0	0	30
31	*	73,526	584,455	40,154	168,943	32,178	31
32		73,526	584,455	40,154	168,943	32,178	32
33		0	0	0	0	0	33
34		0	0	0	0	0	34
35	*	0	0	0	0	0	35
36	*	0	0	0	0	0	36
37	*	1,187	1,070,050	0	442,953	0	37
38	*	0	162,083	0	64,160 17,008	0	38
40	*	0	37,633 3,399	0	1,434	0	40
41	*	64,829	311,344	0	65,764	0	41
42		66,016	1,584,509	0	591,319	0	42
43		504,580	12,561,388	1,582,752	4,520,641	947,380	43

- (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 the 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.

### 417. SPECIALIZED SERVICE SUBSCHEDULE -- TRANSPORTATION

- 1. Report freight expenses only.
- 2. 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 performed by train and yard crews in connection with or within specialized service facilities.
- 3. When it is necessary to apportion expenses, such as administrative expenses to two or more 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 (j) should balance with the respective line items in Schedule 410, Railway Operating Expenses.
- 4. Report in column (b), line 2, the expenses incurred in highway movements of trailers and containers performed at the expense of the reporting railroad within a terminal area for the purpose of pick-up, delivery, or highway interchange service. Report in column (b), line 3, the expenses incurred in operating facilities for handling trailers and/or containers, including storage expenses. See Schedule 755, Note R.
- 5. The operation of floating equipment in line-haul service (between distinct terminals) should be reported in column (c) on line 2. Floating operations conducted within a general terminal or harbor area should be reported in column (c), line 3.
- 6. Report in column (g), line 3, the expenses incurred by the railroad in loading and unloading automobiles, trucks, etc., to and from bi-level and tri-level auto rack cars. Report on line 2, column (g), the expense incurred by the railroad in moving automobiles, etc., between bi-level and tri-level loading and unloading facilities over the highway to shippers, receivers, or connecting carriers. Report in column (f) operating expenses for land facilities in support of floating operations, including the operation of docks and wharves.
- 7. Report on line 4, column (b), the expenses related to heating and refrigeration of TOFC/COFC trailers and containers (total debits and credits). The expenses on line 4, column (h), relate to refrigerator cars only.
- 8. Report in column (i) total expenses incurred in performing rail substitute service, other highway revenue service, LCL terminal operations, warehouse operations, freight car transloading, and grain elevator terminal operations and livestock feeding operations only.

	Cross Check	Items	TOFC/COFC Terminal	Floating Equipment		Ore Marine Terminal	Other Marine Terminal	Motor Vehicle Load and Distribution	Protective Services Refrigerator Car	Other Special Services	Total Columns (b-i)	Line No.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	
1	*	Administration	17,410					0	0		17,410	1
2	*	Pick up and delivery, marine line haul	45,166					848	0		46,014	2
3	*	Loading and unloading and local marine	274,299				1,106	38,157	N/A		313,562	3
4	*	Protective services, total debit and credits	2,462					7,519	N/A		9,981	4
5	*	Freight lost or damaged-solely related	0					0	0		0	5
6	*	Fringe benefits	19,687					0	0		19,687	
7	*	Casualty and insurance	433				2	60	0		495	7
8	*	Joint facility - Debit	0					0	0		0	8
9	*	Joint facility - Credit	0					0	0		0	9 10
- 10	*	Other	11,225					0	0		11,225	10
11	*	TOTAL	370,682				1,108	46,584	0		418,374	11 5
												11 OTXX Year: 2017

# 450. ANALYSIS OF TAXES

(Dollars in Thousands)

### A. Railway Taxes

Amount (b) 824,357	Line No.
(b)	No.
` '	1
824,357	1
	ĺ
2,047,664	2
0	3
2,047,664	4
627,340	5
52,192	6
0	7
16,688	8
(114)	9
2,743,770	10
3,568,127	11
	0 2,047,664 627,340 52,192 0 16,688 (114) 2,743,770

### 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 the year total 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.

	-					
		Beginning	Net credits			
Line		of year	(charges) for		End of	Line
No.	Particulars	balance	current year	Adjustments	year balance	No.
	(a)	(b)	(c)	(d)	(e)	
1	Accelerated depreciation, Sec. 167 I.R.C.:					1
	Guideline lives pursuant to Rev. Proc. 62-21.					
2	Accelerated amortization of facilities, Sec. 168 I.R.C.					2
3	Accelerated amortization of rolling stock, Sec. 184 I.R.C.					3
4	Amortization of rights of way, Sec. 185 I.R.C.					4
5	Other (Specify)					5
6	Property	14,807,869	(5,584,001)	0	9,223,868	6
7	Deferred State Income Taxes - Net	1,100,535	384,895	7,000	1,492,430	7
8	Current Liabilities	(228,102)	88,757	0	(139,345)	8
9	Long-Term Liabilities	(351,040)	154,685	0	(196,355)	9
10	Retirement Benefits	(206,048)	44,424	47,043	(114,581)	10
11	Other Items	8,906	87,749	8,976	105,631	11
12						12
13						13
14						14
15						15
16						16
17						17
18	Investment tax credit*	0			0	18
19	TOTALS	15,132,120	(4,823,491)	63,019	10,371,648	19

		450. ANALYSIS OF TAXES - Concluded	
		(Dollars in Thousands)	
	* Footnote	es:	
1.	If flow-through	h method was elected, indicate net decrease (or increase) in tax accrual because of	
	investment ta	x credit.	
	If deferral me	thod for investment tax credit was elected:	
	(1)	Indicate amount of credit utilized as a reduction of tax liability for current year.	
	(2)	Deduct amount of 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.	
2.	Estimated am	nount of future earnings which can be realized before paying Federal income taxes because	
	of unused an	d available net operating loss carryover on January 1 of the year following that for which the	
	report is mad	e.	0

NOTES AND REMARKS

### **501. GUARANTEES AND SURETYSHIPS**

(Dollars in Thousands)

If the respondent was under obligation as guarantor or surety for the performance by any other corporation or other association of any agreement or
obligation, show the particulars of each contract of guaranty 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 2 years after the date of issue. Items of less than
\$50,000 may be shown as one total.

Line No.	Names of all parties	Description	Amount of contingent liability	Sole or joint	Line No.
INO.	principally and primary liable (a)	Description (b)	(c)	contingent liability (d)	INO.
1	Terminal RR Association of St. Louis	(~)	(-)	(=)	1
2	Union Pacific Railroad Company	Sinking Fund & Int. on RFT & Mtge	3,006	Joint	2
3	Burlington Northern Santa Fe Railway Co.	Bonds Series C due 7-1-2019	,		3
4	CSX Transportation, Inc.	(FD 14553)			4
5	Canadian National	,			5
6	Norfolk Southern Railway Co.				6
7					7
8					8
9	Kansas City Terminal Flyover				9
10	Union Pacific Railroad Company	6.8884% Railway Bridge System Bond	6,923	Joint	10
11	Burlington Northern Santa Fe Railway Co.				11
12					12
13					13
14	Union Pacific Railroad Company	Kansas and Missouri Highline Project	22,800	Sole	14
15					15
16					16
17					17
18					18
19					19
20					20
21					21
22					22
23					23
24					24
25					25
26					26
27					27
28					28
29					29
30					30
31					31
32					32
33					33
34					34
35					35
36					36
37					37
38					38

2. If any corporation or other association was under obligation as guarantor or surety for the performance by the respondent of any agreement or obligation, show the particulars called for hereunder for each such contract of guaranty 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 2 years after the date of issue, nor does it include ordinary surety bonds or undertakings on appeals in court proceedings.

	Finance Docket number,				
	title, maturity date and				
Line	concise description of	Name of all	Amount contingent	Sole or joint	Line
No.	agreement or obligation	guarantors and sureties	liability of guarantors	contingent liability	No.
	(a)	(b)	(c)	(d)	
1					1
2					2
3					3
4					4
5					5
6					6
7					7
8					8
9					9

### 502. COMPENSATING BALANCES AND SHORT-TERM BORROWING ARRANGEMENTS

(Dollars in Thousands)

Using the following notes as a guideline, show the requirements compensating balances and short-term borrowing arrangements. Footnote disclosure is required even though the arrangements 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 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.
- Compensating balance arrangements are sufficiently material to require disclosure in footnotes when the aggregate of written and oral agreement balances amount to 15 percent 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.

The Company has outstanding letters of credit in the amount of \$ 9.1 million with various banks under which no borrowings were outstanding at December 31, 2017.

# 510. SEPARATION OF DEBTHOLDINGS BETWEEN ROAD PROPERTY AND EQUIPMENT

(Dollars in Thousands)

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

## I. Debt Outstanding at End of Year:

Line				Balance at	Line
No.	Account No.	Title	Source	Close of Year	No.
	(a)	(b)	(c)	(d)	
1	751	Loans and Notes Payable	Sch. 200, L. 29	0	1
2	764	Equip. Obligations and Other Debt due within one year	Sch. 200, L. 38	171,111	2
3	765/767	Funded Debt Unmatured	Sch. 200, L. 40	656,426	3
4	766	Equipment Obligations	Sch. 200, L. 41	968,901	4
5	766.5	Capitalized Lease Obligations	Sch. 200, L. 42	766,743	5
6	768	Debt in Default	Sch. 200, L. 43	0	6
7	769	Accounts Payable: Affiliated Companies	Sch. 200, L. 44	0	7
8	770.1/770.2	Unamortized Debt Premium	Sch. 200, L. 45	(91,842)	8
9		Total Debt	Sum L. 1-8	2,471,339	9
10		Debt Directly Related to Road Property	Note 1	60,728	10
11		Debt Directly Related to Equipment	Note 1	1,899,245	11
12		Total Debt Directly Related to Road & Equipment	Sum L. 10 and L. 11	1,959,973	12
13		Percent Directly Related to Road	L. 10 divided by L. 12	3.10%	13
			Whole % plus 2 decimals		
14		Percent Directly Related to Equipment	L. 11 divided by L. 12	96.90%	14
			Whole % plus 2 decimals		
15		Debt Not Directly Related to Road or Equipment	L. 9 minus L. 12	511,366	15
16		Road Property Debt (Note 2)	(L. 13 x L. 15) plus L. 10	76,580	16
17		Equipment Debt (Note 2)	(L. 14 x L. 15) plus L. 11	2,394,759	17

## II. Interest Accrued During the Year:

<del></del>			T	r -	
Line				Balance at	Line
No.	Account No.	Title	Source	Close of Year	No.
	(a)	(b)	(c)	(d)	
18	546-548	Total Interest and Amortization (Fixed Charges)	Sch. 210, L. 42	87,988	18
19	546	Contingent Interest on Funded Debt	Sch. 210, L. 44	7,772	19
20	517	Release of Premium on Funded Debt	Sch. 210, L. 22	104	20
21		Total Interest (Note 3)	(L. 18 + L. 19) minus L. 20	95,656	21
22		Interest Directly Related to Road Property Debt	Note 4	3,105	22
23		Interest Directly Related to Equipment Debt	Note 4	80,961	23
24		Interest Not Directly Related to Road or Equipment Property Debt 1/	L. 21 minus (L. 22 + L. 23)	11,590	24
25		Interest on Road Property Debt (Note 5)	L. 22 plus (L. 24 x L. 13)	3,464	25
26		Interest on Equipment Debt (Note 5)	L. 23 plus (L. 24 x L. 14)	92,192	26
27	•	Embedded Rate of Debt Capital - Road Property	L. 25 divided by L. 16	4.52%	27
28	<u> </u>	Embedded Rate of Debt Capital - Equipment	L. 26 divided by L. 17	3.85%	28

- Note 1. Directly related means the purpose which the funds were used 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.
- 1/ Allocation of capitalized interest and interest not directly related to road or equipment debt.

#### INSTRUCTIONS CONCERNING RETURNS TO BE MADE IN SCHEDULE 512

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, partners, or their wives and other close relatives, or their agents. Examples of transactions are, but are not restricted to, management, legal, accounting, purchasing, or other types of service including the furnishing of materials, supplies, purchase of equipment, leasing of structures, land and equipment, and agreements relating to allocation of officers' salaries and other common costs between affiliated companies.

To be excluded are payments for the following types of services:

- (a) Lawful tariff charges for transportation services.
- (b) Payments to or from other carriers for interline services and interchange of equipment.
- (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 should be reported.
- (d) Payments to public utility companies for rates or charges fixed in conformity with government authority.
- 2. In column (a) enter the name of the affiliated company, person, or agent with which respondent received or provided services aggregating \$50,000 or more during the year. If an affiliated 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 agreement and describe the allocation of charges. If the respondent provides services to more than one affiliate, and the aggregate compensation amounts to \$50,000 or more for the year, reference to this fact should be made and the detail as to the allocation of charges should be stated. For those affiliates providing services to the respondent, also enter in column (a) the percent of affiliate's gross income derived from transactions with respondent.

The respondent may be required to furnish as an attachment to Schedule 512 a balance sheet 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 statement for that portion or entity of each affiliate which furnished the agreed to services, equipment, or other reportable transaction. The statements, if required, should be prepared on a calendar year basis in conformity with the prescribed schedules for the balance sheet and income statement in this Annual Report Form R-1, and should be noted (1) to indicate the method used for depreciating equipment or other property furnished to the carrier, and (2) whether the affiliate's Federal income tax return for the year was filed on a consolidated basis with the respondent carrier.

- 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:
  - (a) If respondent directly controls the affiliate, insert the word "direct."
  - (b) If respondent controls through another company, insert the word "indirect."
  - (c) If respondent is under common control with affiliate, insert the word "common."
  - (d) If respondent is controlled directly or indirectly by the company listed in column (a), insert the word "controlled."
  - (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 such arrangements.
- 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 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 should be listed separately and the amounts shown separately in column (e).
- 5. In column (d), report the dollar amounts of transactions shown and the effect of any change in the method of establishing the terms from that used in the preceding period.
- 6. In column (e), report the dollar amounts due from or to related parties and, if not otherwise apparent, the terms and manner of settlement. Insert (P) for paid or (R) for received by the amount in column (e).

# 512. Transactions Between Respondent and Companies or Persons Affiliated with Respondent for Services Received or Provided

	512. Transac	tions Between		ies or Persons Affiliated with (Dollars in Thousands)	Respondent for Services Received	or Provided	Road Initia
Line No.	Name of company or related party with percent of gross income (a)	%	Nature of relationship (b)	Description of transactions (c)	Dollar amounts of transactions (d)	Amount due from or to related parties (e)	Line No.
1	Union Pacific Corporation - net		Controlled	Various (see below)	(2,717,274)	(10,393,915) (R)	1 2
2	Wasatch Insurance Ltd.		Common	Insurance	36,445	(10,000,010) (10)	2
3	Transcontinental Surety				33,1.3		3
4	of Vermont		Common	Insurance	40,175		4
5							5
6							6
7							7
8							8
9							9
10							10
11							11
12							12
13							13
14							14
15							15
16							16
17							17
18							18
19							19
20							20
21							21
22							22
23							23
24							24
25							25

Balance 12-31-16 \$ (7,676,641) Interest Expense/Income- Net (261,306) Dividends 1,981,000 Financing & Other (4,436,968) Balance 12-31-17 \$ (10,393,915)

### **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 classification:

(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 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 and 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 preceding classification. 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 termini 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, 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. Yards 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 rest in a corporation controlled by or controlling the respondent, but in the case of any such inclusion, the facts of the relation 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 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, all 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 the respondent as 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 of the entire length of the portion jointly held. The class symbol should have the letter (J) attached.

Road operated by the respondent as agent for another carrier should not be included in this schedule.

### 700. MILEAGE OPERATED AT CLOSE OF YEAR

			Running	g tracks, passing	g tracks, cross-o	vers, etc.				
						Miles of .				
				Miles of	Miles of	passing tracks	Miles of way	Miles of yard		
Line	۵.	Proportion owned		second main	all other	cross-overs,	switching	switching		Line
No.	Class		Miles of road	track	main tracks	and turnouts	tracks	tracks	Total	No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	4
1	1	100%	25,397	4,451	361	3,045	1,756	6,670	41,680	1
3	4.1	12.5%	_	-	_		_			2
4	1J 1J	23.0%	-	-	-	-	-	-	-	4
5	1J	25.0%	14	-		1	4	49	68	5
6	1J	33.3%	8	1	1		7	9	26	6
7	1J	37.5%	-	-	-	-	-	-	-	7
8	1J	40.0%	-	-	-	-	-	-	-	8
9	1J	44.0%	-		-	-		-	-	9
10	1J	50.0%	604	240	124	78	31	171	1,248	10
11		62.5%	-	-	-	-	-	-	-	11
12	1J	66.7%	-	-	-	-	-	-	-	12
13		Total 1J	626	241	125	79	42	229	1,342	13
14		T . 14		,						14
15		Total 1 and 1J	26,023	4,692	486	3,124	1,798	6,899	43,022	15
16	_	1 A 9 C	40	40				400	407	16
17 18	2	A&S	19	12	-	3	-	103	137	17 18
19		Total 2	19	12	-	3	-	103	137	18
20		TOTAL Z	19	12	<del>-</del>	3	-	103	131	20
21	3A		-	-	_	-	-	-	-	21
22	3B		317	_	_	17	14	50	398	22
23		Total 3	317	-	-	17	14	50	398	23
24										24
25										25
26										26
27	4B		-	-	-	-	-	-	-	27
28		Total 4	-	-	-	-	-	-	-	28
29										29
30										30
31	-		5.700	4.004	000	444	40	200	0.400	31
32	5 5J		5,763	1,681	236	111	46	289	8,126	32 33
34	33	Total 5	5,763	1,681	236	111	46	289	8,126	34
35		Total 9	0,100	1,001	200		40	200	0,120	35
36										36
37										37
38										38
39										39
40										40
41										41
42										42
43										43
44 45										44 45
46										45 46
47										47
48										48
49										49
50										50
51										51
52										52
53										53
54										54
55										55
56										56
57		TOTAL	32,122	6,385	722	3,255	1,858	7,341	51,683	57
		Miles of electrified road								
58		or track included in preceding grand total	N/A							58
50		prosouring granta total	14/7		1	]			i	55
1										

### 702. MILES OF ROAD AT CLOSE OF YEAR - BY STATES AND TERRITORIES (SINGLE TRACK)

Give particulars, as of the close of the year, of all road operated and of all owned but not operated. The respondent's proportion of operated road held by it as 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 may be appropriate. Mileage which has been permanently abandoned should not be included in column (h).

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

						Line operated	Line operated		Line owned,	New line	T
Line	Cross			Line of proprie-	Line operated	under contract,	under trackage	Total mileage	not operated	constructed	Line
No.	Check	State or Territory	Line owned	tary companies	under lease	etc.	rights	operated	by respondent	during year	No.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
1		Arizona	691	-	-	-	-	691	0	-	1
2		Arkansas	1,316	-	6	-	5	1,327	149	-	2
3		California	2,750	-	-	-	541	3,291	674	-	3
4		Colorado	1,152	-	-	-	354	1,506	172	-	4
5		Idaho	843	-	-	•	4	847	43	-	5
6		Illinois	1,542	19	4	•	744	2,309	11	-	6
7		Indiana	-	-	-	-	19	19	-	-	7
8		lowa	1,288	-	-	-	95	1,383	6	-	8
9		Kansas	1,563	-	-	-	635	2,198	313	-	9
10		Kentucky	-	-	-	-	12	12	-	-	10
11		Louisiana	1,086	-	-	-	56	1,142	31	-	11
12		Minnesota	418	-	-	-	226	644	16	-	12
13		Missouri	973	-	-	-	568	1,541	360	-	13
14		Montana	125	-	-	-	-	125	52	-	14
15		Nebraska	976	-	-	-	91	1,067	254	-	15
16		Nevada	1,193	-	-	-	-	1,193	-	-	16
17		New Mexico	535	-	-	-	83	618	-	-	17
18		Oklahoma	513	-	307	-	412	1,232	73	-	18
19		Oregon	868	-	-	-	205	1,073	396	-	19
20		Tennessee	9	-	-	-	3	12	-	-	20
21		Texas	5,192	-	-	-	1,115	6,307	288	-	21
22		Utah	1,248	-	-	-	-	1,248	60	-	22
23		Washington	273	-	-	-	260	533	86	-	23
24		Wisconsin	595	-	-	-	335	930	107	-	24
25		Wyoming	874	-	-	-	-	874	-	-	25
26											26
27											27
28											28
29											29
30											30
31		TOTAL MILEAGE	26,023	19	317	-	5,763	32,122	3,091	-	31
32		(single track)									32

### **INSTRUCTIONS CONCERNING RETURNS TO BE MADE IN SCHEDULE 710**

Instructions for reporting locomotive and passenger-train car data.

- 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 (I). Units temporarily out of respondent's service and rented to others for less than one year are to be included in column (h). Units rented from others for a period less than one year should not be included in column (i).
- 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 "A" unit is the least number of wheel bases with superstructure designed for use singly or as a lead locomotive unit in combination with other locomotive units. A "B" unit is similar to an "A" unit but it is not equipped for use singly or as a lead locomotive unit. 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 "diesel" unit includes all units propelled by diesel internal combustion engines regardless of final drive or whether power may at times be supplied from an external conductor. Units other than diesel-electric, e.g., diesel-hydraulic, should be identified in a footnote, giving the number and a brief description.. An "electric" unit includes all units which receive electric power from a third rail or overhead contact wire, and use the power to drive one or more electric motors that propel the vehicle. An "other self-powered unit" includes all units other than diesel or electric, e.g., gas turbine, steam. Show the type of unit, service, and number, as appropriate, in a brief description sufficient for positive identification. An "Auxiliary unit" includes all units used in conjunction with locomotives, but which draw their power from the "mother" unit, e.g., boosters, slugs, etc. For reporting purposes, indicate radio-controlled self-powered diesel units on lines 1 through 8, as appropriate. Radio-controlled units that are not self-propelled, i.e., those without a diesel, should be reported on line 13 under "auxiliary units."

- 7. Column (k) should show aggregate capacity for all units reported in column (j), as follows: For locomotive units, report the manufacturer's rated horsepower (the maximum continuous power output from the diesel engines or engines delivered to the main generator or generators for tractive purposes). Exclude capacity data for steam locomotives. For passenger-train cars, report the number of passenger seats available for revenue service, counting one passenger to each berth in sleeping cars.
- 8. Passenger-train car types and service equipment car types correspond to AAR Mechanical Division designations. Descriptions of car codes and designations are published in The Official Railway Equipment Register.

### 9. Cross-checks

Schedule 710		Schedule 710
Line 5, column (j)	=	Line 11, column (I)
Line 6, column (j)	=	Line 12, column (I)
Line 7, column (j)	=	Line 13, column (I)
Line 8, column (j)	=	Line 14, column (I)
Line 9, column (j)	=	Line 15, column (I)
Line 10, column (j)	=	Line 16, column (I)

When data appear in column (j), lines 1 through 8, column (k) should have data on the same lines.

When data appear in columns (k) or (l), lines 36 through 53, and 55, column (m) should have data on the same lines.

8,533

8,573

40

14 15

Road Initials: UPRR Year: 2017

14

15

16

TOTAL (lines 11 to 13)

TOTAL LOCOMOTIVE UNITS

Auxiliary units

(lines 14 and 15)

2,853

2,890

37

1,171

1,174

2,093

2,093

0

### 710. INVENTORY OF EQUIPMENT - Continued

### UNITS OWNED, INCLUDED IN INVESTMENT ACCOUNT, AND LEASED FROM OTHERS

						Changes During the Year									
						Units in	stalled					Units at Close	of Year		
								All other units	Units retired						
								including	from service						
							Rebuilt units	reclassification	of respondent				Aggregate	ĺ	
				Units in			acquired and	and second	whether				capacity of	ĺ	
				service of		New units	rebuilt units	hand units	owned or			Total in	units		
				respondent	New units	leased	rewritten	purchased	or leased	Owned	Leased	service of	reported		
Line	Cross			at beginning	purchased	from	into property	or leased from	including	and	from	respondent	in col. (j)	Leased	Line
No.	Check	Type of design of units		of year	or built	others	accounts	others	reclassification	used	others	[col. (h)&(i)]	(see ins. 7)	to others	No.
		(a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	
		LOCOMOTIVE UNITS											(H.P.)	1	
1		Diesel-freight	units											1	1
2		Diesel-passenger	units	61	0	0	0	0	0	4	57	61	195,000	0	2
3		Diesel-multiple purpose	units	8,205	66	0	218	0	245	6,392	1,852	8,244	31,987,935	0	3
4		Diesel-switching	units	226	0	0	2	0	3	213	12	225	306,600	0	4
5	*	TOTAL (lines 1 to 4)	units	8,492	66	0	220	0	248	6,609	1,921	8,530	32,489,535	0	5
6	*	Electric-locomotives		0	0	0	0	0	0	0	0	0	0	0	6
7	*	Other self-powered units	(steam)	3	0	0	0	0	0	3	0	3	6,000	0	7
8	*	TOTAL (lines 5, 6 and 7)		8,495	66	0	220	0	248	6,612	1,921	8,533	32,495,535	0	8
9	*	Auxiliary units		44	0	0	0	0	4	40	0	40	N/A	0	9
		TOTAL LOCOMOTIVE UNITS													
10	*	(lines 8 and 9)		8,539	66	0	220	0	252	6,652	1,921	8,573	32,495,535	0	10
			DISTRIBUTION	ON OF LOCOM	OTIVE UNITS IN	SERVICE OF F	RESPONDENT A	CLOSE OF YEA	R BUILT, DISREC	SARDING YEAR	OF REBUILD	ING			
										Du	ring Calendar	Year	1	1	
					Between	Between	Between	Between							
					Jan. 1, 1995	Jan. 1, 2000	Jan. 1, 2005	Jan. 1, 2010						ĺ	
Line	Cross			Before	and	and	and	and						1	Line
No.	Check	Type of design of units		Jan. 1, 1995		Dec. 31, 2004	Dec. 31, 2009	Dec. 31, 2014	2015	2016	2017	2018	2019	TOTAL	No.
		(a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	$\square$
11		Diesel		2,850	1,171	2,093	1,271	734	164	213			N/A	8,530	11
12		Electric		0	0	0	0	0	0	0		N/A	N/A	0	12
13	*	Other self-powered units	(steam)	3	0	0	0	0	0	0	0	N/A	N/A	3	13

1,271

1,271

0

734

734

0

164

164

0

213

213

0

34

34

0 N/A

N/A

0

### 710. INVENTORY OF EQUIPMENT - Continued UNITS OWNED, INCLUDED IN INVESTMENT ACCOUNT, AND LEASED FROM OTHERS

				UNITS OW		D IN INVESTME		ID LEASED FROM O	THERS					
					Changes D	uring the Year								
					Units ir	nstalled				U	nits at Close of Ye	ar		
Line No.	Cross Check	Type of design of units (a)	Units in service of respondent at beginning of year (b)	New units purchased or built (c)	New units leased from others (d)	Rebuilt units acquired and rebuilt units rewritten into property accounts (e)	All other units including reclassification and second hand units purchased or leased from others (f)	Units retired from service of respondent whether owned or or leased including reclassification (g)	Owned and used (h)	Leased from others (i)	Total in service of respondent [col. (h)&(i)] (j)	Aggregate capacity of units reported in col. (j) (see ins. 7)	Leased to others (I)	Line No.
		PASSENGER-TRAIN CARS	(-7	(-7	(-)	(-)	(/	(3/	( /	(/	07	( )		
		Non-Self-Propelled												
17		Coaches (PA,PB, PBO)												17
		Combined cars												
18		(All class C, except CSB)												18
19		Parlor cars (PBC,PC,PL,PO)												19
20		Sleeping cars (PS,PT,PAS,PDS)												20
		Dining, grill and tavern cars												
21		(All class D, PD)												21
22		Non-passenger-carrying cars (All Class B,CSB,M,PSA,IA)												22
23		TOTAL (lines 17 to 22)	0	0	0	0	0	0	0	0	0	0		23
		Self-Propelled												
24		Electric passenger cars (EP,ET)												24
25		Electric combined cars (EC)												25
		Internal combustion rail												
26		motorcars (ED, EG)												26
		Other self-propelled cars												
27		(Specify types)												27
28		TOTAL (lines 24 to 27)	0	0	0	0	0	0	0	0				28
29	ļ	TOTAL (lines 23 to 28)	0	0	0	0	0	0	0	0	0			29
		COMPANY SERVICE CARS												
30		Business car (PV)	75	0	0	0	2	17	60	0	60	N/A		30
31		Board outfit cars (MWX)	19	0	0	0	0	1	18	0	18	N/A		31
32		Derrick and snow removal cars (MWU,MWV,MWW,MWK)	33	0	0	0	0	0	33	0	33	N/A		32
33		Dump and ballast cars (MWB,MWD)	3,667	0	0	0	0	32	1,625	2,010	3,635	N/A		33
00	1	Other maintenance and	3,307		Ů	ı	ľ	52	1,020	2,010	0,000	14// 1	<del>                                     </del>	1
34		service equipment cars	3,594	0	0	0	260	306	3,532	16	3,548	N/A		34
35		TOTAL (lines 30 to 34)	7,388	0	0	0	262	356	5,268	2,026	7,294	N/A		35

### 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, INCLUDED IN INVESTMENT ACCOUNT, AND LEASED FROM OTHERS									
			Units in service	e of respondent		Chan	ges during the year			
			at beginni	ing of year			Units installed			
								All other units		
								including		
							Rebuilt units	reclassification		
						New or	acquired and	and second		
					New units	rebuilt units	rebuilt units	hand units		
Line	Cross	Class of equipment	Time-mileage		purchased	leased from	rewritten into	purchased or	Line	
No.	Check	and car designations	cars	All others	or built	others	property accounts	leased from others	No.	
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	-	
		FREIGHT TRAIN CARS								
		Plain box cars - 40'								
26			0						36	
36		(B1, B2) Plain box cars - 50' longer	0						36	
		(B3_0-7, B4_0-7, B5, B6,								
37		B7, B8)	468					14	37	
31		Equipped box cars	400					14	31	
38		(All Code A, Except A_5_)	9,279					55	38	
30		Plain gondola cars	3,213					33	30	
20			3,489					87	39	
39		(All Codes, G & J1,J2,J3,J4)	3,409					01	39	
40		Equipped gondola cars	F 000					00	40	
40		(All Code E)	5,296					26	40	
		Covered hopper cars								
41		(C_1, C_2, C_3, C_4)	27,118		656	281		1,315	41	
		Open top hopper carsgeneral service								
42		(All Code H)	7,353					70	42	
		Open top hopper carsspecial service								
43		(J0,J5, J6, J7, J8, J9, and K)	2,454					92	43	
		Refrigerator cars mechanical								
44		(R_5_, R_6_, R_7_, R_8_, R_9_)	4,674		0			68	44	
		Refrigerator cars non-mechanical								
45		(R_0_, R_1_, R_2_)	1,468					11	45	
		Flat cars TOFC/COFC								
46		(All Code P, Q and S, Except Q8)	169					7	46	
		Flat cars multi-level								
47		(All Code V)	1,066					2	47	
		Flat cars general service								
48		(F10_, F20_, F30_)	6						48	
		Flat cars other								
		(F_1_, F_2_, F_3_, F_4_, F_5_, F_6)								
49		(F_8_, F40_)	2,908					20	49	
		Tank cars under 22,000 gallons								
50		(T0, T1, T2, T3, T4, T5)	0						50	
		Tank cars 22,000 gallons and over			İ	İ			$\Box$	
51		(T6, T7, T8, T9)	183					37	51	
H		All other freight cars	1							
52		(A_5_, F_7_, All Code L and Q8)	0						52	
53		TOTAL (lines 36 to 52)	65,931	0	656	281	0	1,804	53	
54		Caboose (All Code M-930)	00,931	0	000	0	0	0	54	
55		TOTAL (lines 53 and 54)	65,931	0	656	281	0	1,804	55	
55		TOTAL (IIIIes 33 and 34)	00,831	U	000	201	U	1,004	55	

### 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 carry customarily.

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.

		UNITS OWNED,	INCLUDED IN INVEST	MENT ACCOUNT, A	AND LEASED FROM	/ OTHERS		
	Changes during the year	,		Units at Close of				
	(concluded)			Total in service	of respondent			1
				col. (i	i) & (j)			
	Units retired from							
	service respondent					Aggregate capacity		
	whether owned					of units reported		
Line	or leased, including		Leased from	Time-mileage		in cols. (k) & (l)		Line
No.	reclassification	Owned and used	others	cars	All other	(see ins. 4)	Leased to others	No.
	(h)	(i)	(j)	(k)	(1)	(m)	(n)	
	` ,	,,	ν,	` '	`,	) í	` '	1 1
36	0	0	0	0	0	0	0	36
37	0	115	367	482	0	39,297	0	37
	· · · · · · · · · · · · · · · · · · ·							+
38	79	2,842	6,413	9,255	0	760,048	0	38
- 50	7.5	2,042	0,410	3,233	U	700,040	·	- 50
39	16	1,585	1.075	3,560	0	420,909	0	39
39	16	1,505	1,975	3,560	U	420,909	U	39
					_		_	
40	312	4,213	797	5,010	0	506,501	0	40
41	2,937	13,804	12,629	26,433	0	2,868,861	0	41
42	482	6,431	510	6,941	0	745,776	0	42
43	163	466	1,917	2,383	0	277,354	0	43
44	89	1,178	3,475	4,653	0	392,412	0	44
								1 1
45	46	1,422	11	1,433	0	114,840	0	45
	-	,		,	-	,	-	
46	0	8	168	176	0	48,379	0	46
-10		Ů	100	170	Ů	10,070	·	+
47	56	960	52	1,012	0	38,932	0	47
41	30	900	32	1,012	0	30,932	0	7
40	4	_	0	_	0	240	0	40
48	1	5	0	5	0	310	0	48
					_	,	_	
49	265	1,568	1,095	2,663	0	271,161	0	49
50	0	0	0	0	0	0	0	50
51	35	0	185	185	0	18,066	0	51
52	0	0	0	0	0	0	0	52
53	4,481	34,597	29,594	64,191	0	6,502,846	0	53
54	0	0	0	0	0	0	0	54
55	4,481	34,597	29,594	64,191	0	6,502,846	0	55
<b>⊢</b>	.,	,	,	,	<u>.</u>	-,,-	<u>.</u>	

### 710. INVENTORY OF EQUIPMENT - Continued

### UNITS OWNED, INCLUDED IN INVESTMENT ACCOUNT, AND LEASED FROM OTHERS

		UNITS OWNED, INCLU	Units in service				hanges during the year		П
				ing of year	Units installed				
Line No.	Cross Check	Class of equipment and car designations (a)	Per diem	All others	New units purchased or built (d)	New units leased from others (e)	Rebuilt units acquired and rebuilt units rewritten into property accounts (f)	All other units including reclassification and second hand units purchased or leased from others (g)	Line No.
-		(a)	(6)	(c)	(u)	(6)	(1)	(9)	$\vdash$
		FLOATING EQUIPMENT Self-propelled vessels							
56		(Tugboats, car ferries, etc.)							56
57		Non-self-propelled vessels (Car floats, lighters, etc.)							57
58		TOTAL (lines 56 and 57)							58
59		HIGHWAY REVENUE EQUIPMENT Chassis Z1, Z67_, Z68_, Z69_	45,580	0	1,404	66			59
60		Dry van U2, Z, Z6_, 1-6							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
67		Other trailer and container (Special equipped dry van U9,Z8,Z9)	55,205	0	2,000	0	0	3,654	67
70		TOTAL (lines 59 and 69)	100,785	0	3,404	66	0	3,654	70

### NOTES AND REMARKS

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

### 710. INVENTORY OF EQUIPMENT - Concluded

UNITS OWNED, INCLUDED IN INVESTMENT ACCOUNT, AND LEASED FROM OTHERS Changes during the year Units at Close of Year (Concluded) Total in service of respondent [col. (i) & (j)] Units retired from service of respondent Aggregate capacity whether owned of units reported Line Cross or leased, including Leased from in cols. (k) & (l) Line Check Owned and used Per diem All other (see ins. 4) Leased to others No. reclassification others No. (h) (k) (l) (m) (n) (j) 56 56 57 57 58 58 59 1,568 23,711 21,771 45,482 1,387,201 59 60 60 61 61 62 62 63 63 64 64 65 65 66 66 67 38,655 1,533,089 67 6,877 15,327 53,982 70 62,366 8,445 37,098 99,464 2,920,290 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), 2500 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 UNITS**

		INE VV CINI I	3			
					Method of	
Line			Total weight	Total cost	acquisition	Line
No.	Class of equipment	Number of units	(tons)	(In Thousands)	(see instructions)	No.
	(a)	(b)	(c)	(d)	(e)	
1	LOCOMOTIVES 1/	(2)	(6)	(4)	(0)	1
	C45AC	66	14,106	178,450		2
3	040/10	00	14,100	170,400		3
4						4
						_
5	EDELOUT CARC					5
_	FREIGHT CARS	100	2.125	10.100		6
7	FOOD GRADE COVERED HOPPERS	100	3,165	10,139		7
8	GRAIN COVERED HOPPERS	556	17,169	47,115		8
9						9
	HIGHWAY REVENUE EQUIPMENT					10
	CONTAINERS	2,000	10,300	17,418		11
12	CHASSIS	1,404	5,476	17,283		12
13						13
14	TOTAL	4,126	N/A	270,405		14
15						15
16						16
17			REBUILT UNITS			17
18	LOCOMOTIVES 1/ 2/					18
	SD40	33	6,523	10,790		19
	CP38-2	6	822	1,238		20
	SD38-2	2	274	413		21
	GP40	29	5,619	11,586		22
23	SD40-2	103	21,372	27,793		23
24	C44-9W	43	2,069	17,058		24
25	C44AC	3	220	896		25
26	GP60	<u> </u>	134	1,456		26
	SD60					27
27	2000	0	0	0		
28						28
29						29
30						30
31						31
32						32
33						33
34						34
35						35
36						36
37						37
38						38
39	TOTAL	220	N/A	71,230		39
40				,		40
41	1/ 2/ GRAND TOTAL	4,346	N/A	341,635	N/A	41

<sup>1/</sup> Includes cost incurred in the current year related to units included in the prior year.

<sup>2/</sup> Excludes one rebuilt steam locomotive not financially complete this year.

### Railroad Annual Report R-1

### GENERAL INSTRUCTIONS CONCERNING RETURNS TO BE MADE IN SCHEDULES 720

1. For purposes of these schedules, the track categories are defined as follows:

Track category (1)

- A Freight density of 20 million or more gross ton miles per track mile per year (including passing tracks, turnouts and crossovers).
- B 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).
- C 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).
- D Freight density of less than 1 million gross ton miles per track mile per year (including passing tracks, turnouts and crossovers).
- E Way and yard switching tracks (passing tracks, turnouts, and crossovers shall be included in category A, B, C, D, F, and Potential abandonments, as appropriate.)
- F 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.

- 2. This schedule should include all class 1, 2, 3, or 4 track from Schedule 700 that is maintained by the respondent (class 5 is assumed to be maintained by others).
- 3. 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.
- 4. Traffic density related to passenger service shall not be included in the determination of the track category of a line segment.

### 720. TRACK AND TRAFFIC CONDITIONS

1. Disclose the requested information pertaining to track and traffic conditions.

		Mileage of tracks	Average annual traffic density in	Average running	
Line		at end of period	millions of gross ton-miles per track-mile*	speed limit	Track miles under slow
No.	Track category	(whole numbers)	(use two decimal places)	(use two decimal places)	orders at end of period
	(a)	(b)	(c)	(d)	(e)
1	A	18,161	47.94	N/A	268
2	В	7,533	12.64	N/A	213
3	С	3,141	2.63	N/A	90
4	D	5,858	0.22	N/A	19
5	E	8,864	N/A	N/A	2
6	TOTAL	43,557	22.61	N/A	592
7	F	9,871	N/A	N/A	N/A
8	Potential abandonments	44	N/A	N/A	N/A

<sup>\*</sup> To determine average density, total track miles (route miles times number of tracks), rather than route miles, shall be used.

N/A - Information is not available.

### 74

## Road Initials: UPRR Year: 2017

### 750. CONSUMPTION OF DIESEL FUEL

(Dollars in Thousands)

	LOCOMOTIVE	ES	
Line	Kind of locomotive service	Diesel oil (gallons)	Line
No.	(a)	(b)	No.
1	Freight	917,633,780	1
2	Passenger	10,820,657	2
3	Yard Switching	87,707,002	3
4	TOTAL	1,016,161,439	4
5	COST OF FUEL \$(000)	\$1,829,228	5
6	Work Train	9,982,932	6

<sup>\*</sup> Show cost of fuel charged to train and yard service (function 67-Loco. Fuels). The cost stated for diesel fuel should be the total charges in the accounts specified, including freight charges and handling expenses. Fuel consumed by mixed and special trains that are predominantly freight should be included in freight service, but where the service of mixed special trains predominantly passenger, the fuel should be included in passenger service.

Road Initials: UPRR Year: 2017	75
NOTES AND REMARKS	
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### 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 records. 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 Trains are those trains operated between two or more major concentration or distribution points. Do not include Unit Train statistics in Way and Through Train statistics. A Work Train is a train operated solely or preponderantly for the purpose of transporting company freight, work equipment or company employees. Statistics for Work Trains should be reported under Item 11 only. Statistics related to company equipment, company employees and company freight moving in transportation trains are not to be reported in Item 11, but are to be reported in Items 4-17, 6-04, 7-02, and 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 the movement of a train a distance of 1 mile. In computing train-miles, fractions representing less than one-half mile shall be disregarded and other fractions considered as 1 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 passenger traffic 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 1 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 locomotives units-miles in road service shall be based on the actual distance run between terminals and/or stations. Follow instructions (B) regarding fractions and official time tables for computing locomotive-units.
- (F) Train switching locomotive-miles shall be computed at the rate of 6 miles per hour for the time actually engaged in such service. Include miles allowed train locomotives for performing switching service at terminals and way stations.
- (G) Yard switching locomotive-miles shall be computed at the rate of 6 miles per hour for the time actually engaged in yard switching service. Include miles allowed to 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 1 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 miles basis. Report miles made by flatcars carrying empty highway trailers that are not moving under revenue billings as empty freight car-miles. Do not report miles made by motorcars or business cars.
- (I) Exclude from Item 4-01, 4-11, 4-13, and 4-15 car-miles of work equipment, cars carrying company freight and non-revenue private line cars moving in transportation trains. Include such car-miles in Item 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 conductors' or dispatchers' train reports or other appropriate source, compute weight in tons (2,000 pounds). Item 6-01 includes weight of all locomotive units moved 1 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). Non-revenue gross ton-miles in transportation trains include work equipment and cars carrying company freight (and other contents). Use 150 lbs. as the average weight per passenger, and 4 tons as the average weight of contents of each head-end car.
- (L) From conductors' train reports or other appropriate source, compute ton-miles of freight. Ton-miles represent the number of tons of revenue and non-revenue freight moved one mile in transportation train. Include net ton-miles in motorcar trains. Exclude 1.c.1. shipment of freight handled in mixed baggage express cars. Total Ton-Miles Revenue Freight should correspond to the Ton-Miles reported on Form CBS.

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

- (M) Road service represents elapsed time of transportation trains (both ordinary and light) between the time of leaving the initial terminals and the time at the final terminals, including trains switching at way stations and delays on road as shown by conductors' or dispatchers' 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 inside 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; 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 materials in company shops or 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 the way trains and 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 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 vehicle (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 railroads' expense. (Performed at railroads' 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 the shipper-motor carrier, etc., and not the railroad to perform that service. Note: The count should reflect the trailers/containers for which expenses is 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 refer 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 yard (excluding cars which are to be repaired in train yard without loss of time), car 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 (4-140), 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 on 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.

Line	Cross				(2)	Line
No.	Check		Item description	Freight train	Passenger train	No.
			(a)	(b)	(c)	
1		1.	Miles of Road Operated (A)	32,122	0	1
		2.	Train Miles - Running (B)			
2			2-01 Unit Trains	31,385,536	XXXXXX	2
3			2-02 Way Trains	6,478,990	XXXXXX	3
4			2-03 Through Trains	89,291,388	0	4
5			2-04 TOTAL TRAIN MILES (lines 2-4)	127,155,914	0	5
6			2-05 Motorcars (C)	0	0	6
7			2-07 TOTAL ALL TRAINS (lines 5 and 6)	127,155,914	0	7
		3.	Locomotive Unit Miles (D)			
			Road Service (E)			
8			3-01 Unit Trains	99,450,621	XXXXXX	8
9			3-02 Way Trains	13,614,047	XXXXXX	9
10			3-03 Through Trains	288,054,506	0	10
11			3-04 TOTAL (lines 8-10)	401,119,174	0	11
12			3-11 Train Switching (F)	9,530,057	XXXXXX	12
13			3-21 Yard Switching (G)	28,344,767	0	13
14			3-31 TOTAL ALL SERVICES (line 11-13)	438,993,998	0	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	13,100	XXXXXX	16
17			4-012 Box-Equipped	220,667	XXXXXX	17
18			4-013 Gondola-Plain	110,986	XXXXXX	18
19			4-014 Gondola-Equipped	67,346	XXXXXX	19
20			4-015 Hopper-Covered	385,112	XXXXXX	20
21			4-016 Hopper-Open Top-General Service	76,540	XXXXXX	21
22			4-017 Hopper-Open Top-Special Service	64,816	XXXXXX	22
23			4-018 Refrigerator-Mechanical	67,314	XXXXXX	23
24			4-019 Refrigerator-Non-Mechanical	15,035	XXXXXX	24
25			4-020 Flat-TOFC/COFC	275,376	XXXXXX	25
26			4-021 Flat-Multi-Level	58,849	XXXXXX	26
27			4-022 Flat-General Service	263	XXXXXX	27
28			4-023 Flat-All Other	77,833	XXXXXX	28
29			4-024 All Other Car Types-Total	464	XXXXXX	29
30			4-025 TOTAL (Lines 15-29)	1,433,701	XXXXXX	30

### 755. RAILROAD OPERATING STATISTICS - Continued

Line	Cross			(2)	Line
No.	Check	Item description	Freight train	Passenger 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	10,756	XXXXXX	32
33		4-112 Box-Equipped	139,742	XXXXXX	33
34		4-113 Gondola-Plain	114,086	XXXXXX	34
35		4-114 Gondola-Equipped	70,891	XXXXXX	35
36		4-115 Hopper-Covered	411,767	XXXXXX	36
37		4-116 Hopper-Open Top-General Service	82,414	XXXXXX	37
38		4-117 Hopper-Open Top-Special Service	66,907	XXXXXX	38
39		4-118 Refrigerator-Mechanical	54,429	XXXXXX	39
40		4-119 Refrigerator-Non-Mechanical	15,434	XXXXXX	40
41		4-120 Flat-TOFC/COFC	11,038	XXXXXX	41
42		4-121 Flat-Multi-Level	22,299	XXXXXX	42
43		4-122 Flat-General Service	258	XXXXXX	43
44		4-123 Flat-All Other	77,112	XXXXXX	44
45		4-124 All Other Car Types	340	XXXXXX	45
46		4-125 TOTAL (Lines 31-45)	1,077,473	XXXXXX	46
		4-13 Private Line Cars - Loaded (H)			T
47		4-130 Box-Plain 40-Foot	0	XXXXXX	47
48		4-131 Box-Plain 50-Foot and Longer	42,318	XXXXXX	48
49		4-132 Box-Equipped	99,711	XXXXXX	49
50		4-133 Gondola-Plain	699,060	XXXXXX	50
51		4-134 Gondola-Equipped	22,384	XXXXXX	51
52		4-135 Hopper-Covered	1,012,335	XXXXXX	52
53		4-136 Hopper-Open Top-General Service	25,898	XXXXXX	53
54		4-137 Hopper-Open Top-Special Service	239,250	XXXXXX	54
55		4-138 Refrigerator-Mechanical	17,062	XXXXXX	55
56		4-139 Refrigerator-Non-Mechanical	6,949	XXXXXX	56
57		4-140 Flat-TOFC/COFC	1,090,303	XXXXXX	57
58		4-141 Flat-Multi-Level	514,755	XXXXXX	58
59		4-142 Flat-General Service	324	XXXXXX	59
60		4-143 Flat-All Other	124,701	XXXXXX	60
61		4-144 Tank Under 22,000 Gallons	162,618	XXXXXX	61
62		4-145 Tank-22,000 Gallons and Over	471,825	XXXXXX	62
63		4-146 All Other Car Types	2,963	XXXXXX	63
64		4-147 TOTAL (lines 47-63)	4,532,456	XXXXXX	64

### 755. RAILROAD OPERATING STATISTICS - Continued

Line	Cross			(2)	Line
No.	Check	Item description	Freight train	Passenger train	No.
		(a)	(b)	(c)	
		4-15 Private Line Cars - Empty (H)		XXXXXX	
65		4-150 Box-Plain 40-Foot	0	XXXXXX	65
66		4-151 Box-Plain 50-Foot and Longer	23,937	XXXXXX	66
67		4-152 Box-Equipped	55,288	XXXXXX	67
68		4-153 Gondola-Plain	694,647	XXXXXX	68
69		4-154 Gondola-Equipped	19,559	XXXXXX	69
70		4-155 Hopper-Covered	980,782	XXXXXX	70
71		4-156 Hopper-Open Top-General Service	25,267	XXXXXX	71
72		4-157 Hopper-Open Top-Special Service	237,442	XXXXXX	72
73		4-158 Refrigerator-Mechanical	13,853	XXXXXX	73
74		4-159 Refrigerator-Non-Mechanical	6,866	XXXXXX	74
75		4-160 Flat-TOFC/COFC	47,697	XXXXXX	75
76		4-161 Flat-Multi-Level	182,036	XXXXXX	76
77		4-162 Flat-General Service	240	XXXXXX	77
78		4-163 Flat-All Other	111,543	XXXXXX	78
79		4-164 Tank Under 22,000 Gallons	163,713	XXXXXX	79
80		4-165 Tank-22,000 Gallons and Over	482,997	XXXXXX	80
81		4-166 All Other Car Types	1,429	XXXXXX	81
82		4-167 TOTAL (lines 65-81)	3,047,296	XXXXXX	82
83		4-17 Work Equipment and Company Freight Car-Miles	125,030	XXXXXX	83
84		4-18 No Payment Car-Miles (I) (1)	0	XXXXXX	84
		4-19 Total Car-Miles by Train Type (Note)			
85		4-191 Unit Trains	3,645,288	XXXXXX	85
86		4-192 Way Trains	182,603	XXXXXX	86
87		4-193 Through Trains	6,388,065	XXXXXX	87
88		4-194 TOTAL (lines 85-87)	10,215,956	XXXXXX	88
89		4-20 Caboose Miles	45	XXXXXX	89

<sup>(1)</sup> As in prior years, the passenger statistics exclude results from commuter operations.

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. Line 88 excludes business car miles.

<sup>(2)</sup> As in prior years, the passenger statistics exclude results from commuter operations.

755	ODEDATING	STATISTICS -	Concluded

	Cross			(2)	Line
No.	Check	Item description	Freight train	Passenger train	No.
		(a)	(b)	(c)	4
		6. Gross Ton-Miles (thousands) (K)			
98		6-01 Road Locomotives	82,706,200	XXXXXX	98
		6-02 Freight Trains, Cars, Cnts., and Caboose			
99		6-020 Unit Trains	303,218,815	XXXXXX	99
100		6-021 Way Trains	13,875,940	XXXXXX	100
101		6-022 Through Trains	571,956,197	XXXXXX	101
102		6-03 Passenger-Trains, Cars, and Cnts.	0	0	4
103		6-04 Non-Revenue	9,694,778	XXXXXX	103
104		6-05 TOTAL (lines 98-103)	981,451,930	0	104
		7. Tons of Freight (thousands)			
105		7-01 Revenue	497,116	XXXXXX	105
106		7-02 Non-Revenue	8,925	XXXXXX	106
107		7-03 TOTAL (lines 105 and 106)	506,041	XXXXXX	107
		8. Ton-Miles of Freight (thousands) (L)			
108		8-01 Revenue-Road Service	466,721,215	XXXXXX	108
109		8-02 Revenue-Lake Transfer Service	0	XXXXXX	109
110		8-03 TOTAL (lines 108, 109)	466,721,215	XXXXXX	110
111		8-04 Non-Revenue-Road Service	4,570,502	XXXXXX	111
112		8-05 Non-Revenue-Lake Transfer Service	0	XXXXXX	112
113		8-06 TOTAL (lines 111 and 112)	4,570,502	XXXXXX	113
114		8-07 TOTAL-REVENUE AND NON-REVENUE (lines 110 and 113)	471,291,717	XXXXXX	114
		9. Train Hours (M)			
115		9-01 Road Service	5,730,829	XXXXXX	115
116		9-02 Train Switching	751,950	XXXXXX	116
117		10. TOTAL YARD-SWITCHING HOURS (N)	2,334,444	XXXXXX	117
		11. Train-Miles Work Trains (O)			
118		11-01 Locomotives	1,896,740	XXXXXX	118
119		11-02 Motorcars	0	XXXXXX	119
		12. Number of Loaded Freight Cars (P)			
120		12-01 Unit Trains	2,328,038	XXXXXX	120
121		12-02 Way Trains	2,662,962	XXXXXX	121
122		12-03 Through Trains	7,618,328	XXXXXX	122
123		13. TOFC/COFC-No. of Rev. Trailers and Containers Loaded and Unloaded (Q)	6,231,618	XXXXXX	123
124		14. Multi-Level Cars-No. of Motor Vehicles Loaded and Unloaded (Q)	3,880,047	XXXXXX	124
125		15. TOFC/COFC-No. of Rev. Trailers Picked Up and Delivered (R)	171,509	XXXXXX	125
		16. Revenue Tons-Marine Terminal (S)		100000	
126		16-01 Marine Terminals-Coal	0	XXXXXX	126
127		16-02 Marine Terminals-Ore	0	XXXXXX	127
128		16-03 Marine Terminals-Other	53,458,869	XXXXXX	128
129		16-04 TOTAL (lines 126-128)	53,458,869	XXXXXX	129
		17. Number of Foreign Per Diem Cars on Line (T)			
130		17-01 Serviceable	38,325	XXXXXX	130
131		17-02 Unserviceable	0	XXXXXX	131
132		17-03 Surplus	0	XXXXXX	132
133		17-04 TOTAL (lines 130-132)	38,325	XXXXXX	133
134		TOFC/COFC - Average No. of Units Loaded Per Car	4.5	XXXXXX	134

### PTC Supplement

Schedules 330, 332, 335, 352B, 410, 700, 710, 710S, and 720

### TO THE SURFACE TRANSPORTATION BOARD FOR THE YEAR ENDED DECEMBER 31, 2017

PTC 330. ROAD PROPERTY AND EQUIPMENT AND IMPROVEMENTS TO LEASED PROPERTY AND EQUIPMENT (Dollars in Thousands)

				Expenditure during the	Expenditures during the	
				Year for original road	year for purchase of	
Line	Cross		Balance at	and equipment and	existing lines, lines	Line
No.	Check	Account	beginning of year	road extensions	reorganizations, etc.	No.
		(a)	(b)	(c)	(d)	
1		(2) Land for transportation purposes	275	0	0	1
2		(3) Grading	0	0	0	2
3		(4) Other, right-of-way expenditures	0	0	0	3
4		(5) Tunnels and subways	0	0	0	4
5		(6) Bridges, trestles, and culverts	40	0	0	5
6		(7) Elevated structures	0	0	0	6
7		(8) Ties	53	0	0	7
8		(9) Rail and other track material	31,181	0	0	8
9		(11) Ballast	167	0	0	9
10		(13) Fences, snowsheds and signs	0	0	0	10
11		(16) Station and office buildings	0	0	0	11
12		(17) Roadway buildings	0	0	0	12
13		(18) Water stations	0	0	0	13
14		(19) Fuel stations	0	0	0	14
15		(20) Shops and enginehouses	0	0	0	15
16		(22) Storage warehouses	0	0	0	16
17		(23) Wharves and docks	0	0	0	17
18		(24) Coal and ore wharves	0	0	0	18
19		(25) TOFC/COFC terminals	0	0	0	19
20		(26) Communication systems	273,799	0	0	20
21		(27) Signals and interlockers	1,113,372	0	0	21
22		(29) Power plants	0	0	0	22
23		(31) Power-transmission systems	95,496	0	0	23
24		(35) Miscellaneous structures	0	0	0	24
25		(37) Roadway machines	0	0	0	25
26		(39) Public improvements-construction	0	0	0	26
27		(44) Shop machinery	0	0	0	27
28		(45) Power-plant machinery	0	0	0	28
29		Other lease/rentals	0	0	0	29
30		TOTAL EXPENDITURES FOR ROAD	1,514,383	0	0	30
31		(52) Locomotives	528,544	0	0	31
32		(53) Freight train cars	0	0	0	32
33		(54) Passenger train cars	0	0	0	33
34		(55) Highway revenue equipment	0	0	0	34
35		(56) Floating equipment	0	0	0	35
36		(57) Work equipment	2,400	0	0	36
37		(58) Miscellaneous equipment	1,029	0	0	37
38		(59) Computer systems and word processing equipment	179,043	0	0	38
39		TOTAL EXPENDITURES FOR EQUIPMENT	711,016	0	0	
40		(76) Interest during construction	0	0	0	40
41		(80) Other elements of investment	0	0	0	41
42		(90) Construction work in progress	42,817	0	0	4
43		GRAND TOTAL	2,268,216	0	0	43

PTC 330. ROAD PROPERTY AND EQUIPMENT AND IMPROVEMENTS TO LEASED PROPERTY AND EQUIPMENT - Concluded (Dollars in Thousands)

Line	Cross	Expenditures for additions	Credits for property retired			Line
No.	Check	during the year	during the year	Net changes during the year	Balance at close of year	No.
		(e)	(f)	(g)	(h)	
1		0	0	0	275	1
2		0	0	0	0	2
3		0	0	0	0	3
4		0	0	0	0	4
5		0	0	0	40	5
6		0	0	0	0	6
7		30	0	30	83	7
8		958	0	958	32,139	8
9		0	0	0	167	9
10		0	0	0	0	10
11		0	0	0	0	11
12		0	0	0	0	12
13		0	0	0	0	13
14		0	0	0	0	14
15		0	0	0	0	15
16		0	0	0	0	16
17		0	0	0	0	17
18		0	0	0	0	18
19		0	0	0	0	19
20		60,497	0	60,497	334,296	20
21		118,019	241	117,778	1,231,150	21
22		0	0	0	0	22
23		9,592	0	9,592	105,088	23
24		0	0	0	0	24
25		0	0	0	0	25
26		0	0	0	0	26
27		0	0	0	0	27
28		0	0	0	0	28
29 30		0 189,096	0 241	0 188,855	1,703,238	29 30
31		99,626	0	99,626	628,170	31
32		99,020	0	99,020	028,170	
33		0	0	0	0	
34		0	0	0	0	
35		0	0	0	0	35
36		0	0	0	2,400	36
37		0	0	0	1,029	37
38		89,630	40,546	49,084	228,127	38
39		189,256	40,546	148,710	859,726	39
40		0	0	0	0	
41		0	0	0	0	
42		(42,756)	0	(42,756)	61	42
43		335,596	40,787	294,809	2,563,025	43

NOTE: Not included in the schedule above are the following capital contributions by UPRR to investees for the development of PTC: MeteorComm, LLC: \$6,500 in 2017; total of \$79,872 PTC-220 LLC: \$600 in 2017; total of \$8,630

### PTC 332. DEPRECIATION BASE AND RATES - ROAD AND EQUIPMENT OWNED AND USED 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, 31-25-00, 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 there from are included in the rent for equipment, accounts nos. 32-21-00, 32-22-00, 32-23-00, 32-25-00, 36-21-00, 36-23-00, 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.
- 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, 31-21-00, 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.

		OV	VNED AND USE	ED	LEAS	SED FROM OTI	HERS	
		Depreciation	n base	Annual	Deprecia	tion base	Annual	1
		1/1	12/1	composite			composite	
Line		At beginning	At close	rate	At beginning	At close	rate	Line
No.	Account	of year	of year	(percent)	of year	of year	(percent)	No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
	ROAD					•		
1	(3) Grading	0	0	0.00				1
2	(4) Other right-of-way expenditures	0	0	0.00				2
3	(5) Tunnels and subways	0	0	0.00				3
4	(6) Bridges, trestles and culverts	40	40	1.41				4
5	(7) Elevated structures	0	0	0.00				5
6	(8) Ties	53	80	4.22				6
7	(9) Rail and other track material	31,181	32,057	2.76				7
8	(11) Ballast	167	167	2.94				8
9	(13) Fences, snowsheds and signs	0	0	0.00				9
10	(16) Station and office buildings	0	0	0.00				10
11	(17) Roadway buildings	0	0	0.00				11
12	(18) Water stations	0	0	0.00				12
13	(19) Fuel stations	0	0	0.00				13
14	(20) Shops and enginehouses	0	0	0.00				14
15	(22) Storage warehouses	0	0	0.00				15
16	(23) Wharves and docks	0	0	0.00				16
17	(24) Coal and ore wharves	0	0	0.00				17
18	(25) TOFC/COFC terminals	0	0	0.00				18
19	(26) Communications systems	273,799	328,689	3.45				19
20	(27) Signals and interlockers	1,113,372	1,227,608	3.85				20
21	(29) Power plants	0	0	0.00				21
22	(31) Power transmission systems	95,496	104,391	2.27				22
23	(35) Miscellaneous structures	0	0	0.00				23
24	(37) Roadway machines	0	0	0.00				24
25	(39) Public improvements - construction	0	0	0.00				25
26	(44) Shop machinery	0	0	0.00				26
27	(45) Power plant machinery	0	0	0.00				27
28	All other road accounts	0	0	0.00				28
29	Amortization (other than def. projects)	0	0	0.00				29
30	TOTAL ROAD	1,514,108	1,693,032	3.65				30
0.4	EQUIPMENT	500 544	000 400	7.04				
31	(52) Locomotives	528,544	620,190	7.94				31
32	(53) Freight train cars	0	0	0.00				32
33	(54) Passenger train cars	0	0	0.00				33
34	(55) Highway revenue equipment	0	0	0.00				34
35	(56) Floating equipment	0	0 100	0.00				35
36	(57) Work equipment	2,400	2,400	2.93			1	36
37	(58) Miscellaneous equipment	1,029	1,029	5.78				37
38	(59) Computer systems & WP equipment	179,043	185,872	12.20				38
39 40	TOTAL EQUIPMENT	711,016	809,491	8.90			N/A	39 40
40	GRAND TOTAL  Note: New Equipment depreciation rates were	2,225,124	2,502,523	N/A			IN/A	40

Note: New Equipment depreciation rates were authorized by the Surface Transportation Board effective January 1, 2016.

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

(Dollars in Thousands)

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 - 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. Enter amounts representing amortization under an authorized amortization program other than for defense projects on lines 29 and 39

				CREDITS 7	TO RESERVE	DEBITS TO	RESERVE		
				During	the year	During t	the year		
			Balance	Charges to				Balance	
Line	Cross		at beginning	operating	Other		Other	at close of	Line
No.	Check	Account	of year	expenses	credits	Retirements	debits	year	No.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	
		ROAD							
1		(3) Grading	0	0	0	0	0	0	1
2		(4) Other right-of-way expenditures	0	0	0	0	0	0	2
3		(5) Tunnels and subways	0	0	0	0	0	0	3
4		(6) Bridges, trestles and culverts	4	0	0	0	0	4	4
5		(7) Elevated structures	0	0	0	0	0	0	5
6		(8) Ties	3	3	0	0	0	6	6
7		(9) Rail and other track material	3,192	870	0	0	0	4,062	7
8		(11) Ballast	16	5	0	0	0	21	8
9		(13) Fences, snowsheds and signs	0	0	0	0	0	0	9
10		(16) Station and office buildings	0	0	0	0	0	0	10
11		(17) Roadway buildings	0	0	0	0	0	0	11
12		(18) Water stations	0	0	0	0	0	0	12
13		(19) Fuel stations	0	0	0	0	0	0	13
14		(20) Shops and enginehouses	0	0	0	0	0	0	14
15		(22) Storage warehouses	0	0	0	0	0	0	15
16		(23) Wharves and docks	0	0	0	0	0	0	16
17		(24) Coal and ore wharves	0	0	0	0	0	0	17
18		(25) TOFC/COFC terminals	0	0	0	0	0	0	18
19		(26) Communications systems	19,482	10,414	0	0	0	29,896	19
20		(27) Signals and interlockers	138,435	45,221	0	241	0	183,415	20
21		(29) Power plants	0	0	0	0	0	0	21
22		(31) Power transmission systems	5,060	2,267	0	0	0	7,327	22
23		(35) Miscellaneous structures	0	0	0	0	0	0	23
24		(37) Roadway machines	0	0	0	0	0	0	24
25		(39) Public improvements - const.	0	0	0	0	0	0	25
26		(44) Shop machinery	0	0	0	0	0	0	26
27		(45) Power plant machinery	0	0	0	0	0	0	27
28		All other road accounts	0	0	0	0	0	0	28
29		Amortization (Adjustments)	0	0	0	0	0	0	29
30		TOTAL ROAD	166,192	58,780	0	241	0	224,731	30
		EQUIPMENT							
31		(52) Locomotives	134,861	45,600	0	0	0	180,461	31
32		(53) Freight train cars	0	0	0	0	0	0	32
33		(54) Passenger train cars	0	0	0	0	0	0	33
34		(55) Highway revenue equipment	0	0	0	0	0	0	34
35		(56) Floating equipment	0	0	0	0	0	0	35
36		(57) Work equipment	274	70	0	0	0	344	36
37		(58) Miscellaneous equipment	203	59	0	0	0	262	37
38		(59) Computer systems & WP equip.	95,137	22,408	0	40,546	0	76,999	38
39		Amortization Adjustments	0	0	0	0	0	0	39
40		TOTAL EQUIPMENT	230,475	68,137	0	40,546	0	258,066	40
41		GRAND TOTAL	396,667	126,917	0	40,787	0	482,797	41

### 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.

					Inactive		T
Line	Cross			Lessor	(proprietary	Other Leased	Line
No.	Check	Account (a)	Respondent (b)	Railroads (c)	companies) (d)	Properties (e)	No.
1		(2) Land for transportation purposes	\$275	\$0			1
2		(3) Grading	0	0			2
3		(4) Other, right-of-way expenditures	0	0			3
4		(5) Tunnels and subways	0	0			4
5		(6) Bridges, trestles, and culverts	40	0			5
6		(7) Elevated structures	0	0			6
7		(8) Ties	83	0			7
8		(9) Rail and other track material	32,139	0			8
9		(11) Ballast	167	0			9
10		(13) Fences, snowsheds and signs	0	0			10
11		(16) Station and office buildings	0	0			11
12		(17) Roadway buildings	0	0			12
13		(18) Water stations	0	0			13
14		(19) Fuel stations	0	0			14
15		(20) Shops and enginehouses	0	0			15
16		(22) Storage warehouses	0	0			16
17		(23) Wharves and docks	0	0			17
18		(24) Coal and ore wharves	0	0			18
19		(25) TOFC/COFC terminals	0	0			19
20		(26) Communication systems	334,296	0			20
21		(27) Signals and interlockers	1,231,150	0			21
22		(29) Power plants	0	0			22
23		(31) Power transmission systems	105,088	0			23
24		(35) Miscellaneous structures	0	0			24
25		(37) Roadway machines	0	0			25
26		(39) Public improvements-construction	0	0			26
27		(44) Shop machinery	0	0			27
28		(45) Power-plant machinery	0	0			28
29		Leased property capitalized rentals (explain)	0	0			29
30		Other (specify and explain)	0	0			30
31		TOTAL ROAD	1,703,238	0			31
32		(52) Locomotives	628,170	0			32
33		(53) Freight-train cars	0	0			33
34		(54) Passenger-train cars	0	0			34
35		(55) Highway revenue equipment	0	0			35
36		(56) Floating equipment	0 100	0			36
37		(57) Work equipment	2,400	0			37
38		(58) Miscellaneous equipment	1,029	0			38
39		(59) Computer systems & WP equipment	228,127	0			39
40		TOTAL EQUIPMENT	859,726	0			40
41		(76) Interest during construction	0	0			41
42		(80) Other elements of investment	0	0			42
43 44		(90) Construction work in progress GRAND TOTAL	61 \$2,563,025	\$0 \$0			43 44
44	l .	GRAND TOTAL	\$2,003,025	<b>\$</b> U			44

Line Cro No. Che		Salaries and Wages (b)	Material, tools, supplies, fuels and lubricants (c)	Purchased Services (d)	General (e)	Total Freight Expense (f)	Passenger (g)	Total (h)	Line No.
	WAY AND STRUCTURES								
	ADMINISTRATION								
1	Track	0	0	0	0	0	0	0	1
2	Bridge & Building	0	0	0	0	0	0	0	2
3	Signal	3,048	10,972	3,245	563	17,828	0	17,828	3
4	Communication	0	0	0	0	0	0	0	4
5	Other	0	0	0	0	0	0	0	5
	REPAIR AND MAINTENANCE								
6	Roadway - Running	0	0	0	0	0	0	0	6
7	Roadway - Switching	0	0	0	0	0	0	0	7
8	Tunnels and Subways - Running	0	0	0	0	0	0	0	8
9	Tunnels and Subways - Switching	0	0	0	0	0	0	0	9
10	Bridges - Culverts - Running	0	0	0	0	0	0	0	10
11	Bridges - Culverts - Switching	0	0	0	0	0	0	0	11
12	Ties - Running	0	0	0	0	0	0	0	12
13	Ties - Switching	0	0	0	0	0	0	0	13
14	Rail & Other Track Material - Running	25	6	0	0	31	0	31	14
15	Rail & Other Track Material - Switching	8	2	0	0	10	0	10	15
16	Ballast - Running	0	0	0	0	0	0	0	16
17	Ballast - Switching	0	0	0	0	0	0	0	17
18	Road Property Damaged - Running	0	0	0	0	0	0	0	18
19	Road Property Damaged - Switching	0	0	0	0	0	0	0	19
20	Road Property Damaged - Other	0	0	0	0	0	0	0	20
21	Signal & Interlockers-Running	33	143	1	0	177	0	177	21
22	Signal & Interlockers-Switching	11	48	0	0	59	0	59	22
23	Communications Systems	10	0	0	0	10	0	10	23
24	Power Systems	0	0	0	0	0	0	0	24
25	Highway Grade Crossing - Running	9	0	0	0	9	0	9	25
26	Highway Grade Crossing - Switching	3	0	0	0	3	0	3	26
27	Station & Office Buildings	0	0	0	0	0	0	0	27
28	Shop Buildings - Locomotives	0	0	0	0	0	0	0	28
29	Shop Buildings - Freight Cars	0	0	0	0	0	0	0	29
30	Shop Buildings - Other Equipment	0	0	0	0	0	0	0	30

### PTC 410. RAILWAY OPERATING EXPENSES - Continued

(Dollars in Thousands)

				Material, tools,			Total			
Line C	Cross		Salaries and	supplies, fuels	Purchased		Freight			Line
No. C	Check	Name of railway operating expense account	Wages	and lubricants	Services	General	Expense	Passenger	Total	No.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
		REPAIR AND MAINTENANCE - (Continued)								
101		Locomotive Servicing Facilities	0	0	0	0	0	0	0	101
102		Miscellaneous Buildings & Structures	0	0	0	0	0	0	0	102
103		Coal Terminals	0	0	0	0	0	0	0	103
104		Ore Terminals	0	0	0	0	0	0	0	104
105		Other Marine Terminals	0	0	0	0	0	0	0	105
106		TOFC/COFC-Terminals	0	0	0	0	0	0	0	106
107		Motor Vehicle Loading & Distribution Facilities	0	0	0	0	0	0	0	107
108		Facilities for Other Specialized Service Operations	0	0	0	0	0	0	0	108
109		Roadway Machines	0	253	0	0	253	0	253	109
110		Small Tools and Supplies	0	0	0	0	0	0	0	110
111		Snow Removal	2	0	0	0	2	0	2	111
112		Fringe Benefits - Running	0	0	0	0	0	0	0	112
113		Fringe Benefits - Switching	0	0	0	0	0	0	0	113
114		Fringe Benefits - Other	0	0	0	1,606	1,606	0	1,606	114
115		Casualties & Insurance - Running	0	0	0	0	0	0	0	115
116		Casualties & Insurance - Switching	0	0	0	0	0	0	0	116
117		Casualties & Insurance - Other	0	0	0	0	0	0	0	117
118		Lease Rentals - Debit - Running	0	0	0	0	0	0	0	118
119		Lease Rentals - Debit - Switching	0	0	0	0	0	0	0	119
120		Lease Rentals - Debit - Other	0	0	0	0	0	0	0	120
121		Lease Rentals - (Credit) - Running	0	0	0	0	0	0	0	121
122		Lease Rentals - (Credit) - Switching	0	0	0	0	0	0	0	122
123		Lease Rentals - (Credit) - Other	0	0	0	0	0	0	0	123
124		Joint Facility Rent - Debit - Running	0	0	0	0	0	0	0	124
125		Joint Facility Rent - Debit - Switching	0	0	0	0	0	0	0	125
126		Joint Facility Rent - Debit - Other	0	0	0	0	0	0	0	126
127		Joint Facility Rent - (Credit) - Running	0	0	0	0	0	0	0	127
128		Joint Facility Rent - (Credit) - Switching	0	0	0	0	0	0	0	128
129		Joint Facility Rent - (Credit) - Other	0	0	0	0	0	0	0	129
130		Other Rents - Debit - Running	0	0	0	0	0	0	0	130
131		Other Rents - Debit - Switching	0	0	0	0	0	0	0	131
132		Other Rents - Debit - Other	0	0	0	0	0	0	0	132
133		Other Rents - (Credit) - Running	0	0	0	0	0	0	0	133
								_		
										<u> </u>

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### PTC 410. RAILWAY OPERATING EXPENSES - Continued

(Dollars in Thousands)

			Material, tools,			Total				1
Line Cross	3	Salaries and	supplies, fuels	Purchased		Freight			Line	
No. Checl	Name of railway operating expense account	Wages	and lubricants	Services	General	Expense	Passenger	Total	No.	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)		
	REPAIR AND MAINTENANCE - (Continued)									
134	Other Rents - (Credit) - Switching	N/A	N/A	0	N/A	0	0	0	134	
135	Other Rents - (Credit) - Other	N/A	N/A	0	N/A	0	0	0	135	
136	Depreciation - Running	N/A	N/A	N/A	58,780	58,780	0	58,780	136	
137	Depreciation - Switching	N/A	N/A	N/A	0	0	0	0	137	
138	Depreciation - Other	N/A	N/A	N/A	0	0	0	0	138	
139	Joint Facility - Debit - Running	N/A	N/A	0	N/A	0	0	0	139	
140	Joint Facility -Debit - Switching	N/A	N/A	0	N/A	0	0	0	140	1
141	Joint Facility - Debit - Other	N/A	N/A	0	N/A	0	0	0	141	1
142	Joint Facility - (Credit) - Running	N/A	N/A	0	N/A	0	0	0	142	1
143	Joint Facility - (Credit) - Switching	N/A	N/A	0	N/A	0	0	0	143	1
144	Joint Facility - (Credit) - Other	N/A	N/A	0	N/A	0	0	0	144	1
145	Dismantling Retired Road Property - Running	0	0	0	0	0	0	0	145	1
146	Dismantling Retired Road Property - Switching	0	0	0	0	0	0	0	146	1
147	Dismantling Retired Road Property - Other	0	0	0	0	0	0	0	147	1
148	Other - Running	0	0	0	0	0	0	0	148	1
149	Other - Switching	0	0	0	0	0	0	0	149	1
150	Other - Other	0	0	0	0	0	0	0	150	1
151	TOTAL WAY & STRUCTURE	3,149	11,424	3,246	60,949	78,768	0	78,768	151	
	EQUIPMENT - LOCOMOTIVES									1
201	Administration	0	0	0	0	0	0	0	201	
202	Repair & Maintenance	0	0	0	0	0	0	0	202	1
203	Machinery Repair	0	0	0	0	0	0	0	203	1
204	Equipment Damaged	0	0	0	0	0	0	0	204	1
205	Fringe Benefits	N/A	N/A	N/A	0	0	0	0	205	1
206	Other Casualties and Insurance	N/A	N/A	N/A	0	0	0	0	206	
207	Lease Rentals - Debit	N/A	N/A	0	N/A	0	0	0	207	000
208	Lease Rentals - (Credit)	N/A	N/A	0	N/A	0	0	0	208	٦
209	Joint Facility Rent - Debit	N/A	N/A	0	N/A	0	0	0	209	Road Initials:
210	Joint Facility Rent - (Credit)	N/A	N/A	0	N/A	0	0	0	210	is:
211	Other Rents - Debit	N/A	N/A	0	N/A	0	0	0	211	UPRR
212	Other Rents - (Credit)	N/A	N/A	0	N/A	0	0	0	212	1 2
213	Depreciation	N/A	N/A	N/A	45,600	45,600	0	45,600	213	
214	Joint Facility - Debit	N/A	N/A	0	N/A	0	0	0	214	Year:
215	Joint Facility - (Credit)	N/A	N/A	0	N/A	0	0	0	215	20
216	Repairs Billed to Others - (Credit)	N/A	N/A	0	N/A	0	0	0	216	2017

### PTC 410. RAILWAY OPERATING EXPENSES - Continued

(Dollars in Thousands)

				Material, tools,			Total			
Line	Cross		Salaries and	supplies, fuels	Purchased		Freight			Line
No.	Check	Name of railway operating expense account	Wages	and lubricants	Services	General	Expense	Passenger	Total	No.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
		LOCOMOTIVES - (Continued)								
217		Dismantling Retired Property	0	0	0	0	0	0	0	217
218		Other	0	0	0	0	0	0	0	218
219		TOTAL LOCOMOTIVES	0	0	0	45,600	45,600	0	45,600	219
		FREIGHT CARS								
220		Administration	0	0	0	0	0	N/A	0	220
221		Repair & Maintenance	0	0	0	0	0	N/A	0	221
222		Machinery Repair	0	0	0	0	0	N/A	0	222
223		Equipment Damaged	0	0	0	0	0	N/A	0	223
224		Fringe Benefits	N/A	N/A	N/A	0	0	N/A	0	224
225		Other Casualties & Insurance	N/A	N/A	N/A	0	0	N/A	0	225
226		Lease Rentals - Debit	N/A	N/A	0	N/A	0	N/A	0	226
227		Lease Rentals - (Credit)	N/A	N/A	0	N/A	0	N/A	0	227
228		Joint Facility Rent - Debit	N/A	N/A	0	N/A	0	N/A	0	228
229		Joint Facility Rent - (Credit)	N/A	N/A	0	N/A	0	N/A	0	229
230		Other Rents - Debit	N/A	N/A	0	N/A	0	N/A	0	230
231		Other Rents - (Credit)	N/A	N/A	0	N/A	0	N/A	0	231
232		Depreciation	N/A	N/A	N/A	0	0	N/A	0	232
233		Joint Facility - Debit	N/A	N/A	0	N/A	0	N/A	0	233
234		Joint Facility - (Credit)	N/A	N/A	0	N/A	0	N/A	0	234
235		Repairs Billed Other - (Credit)	N/A	N/A	0	N/A	0	N/A	0	_
236		Dismantling Retired Property	0	0	0	0	0	N/A	0	236
237		Others	0	0	0	0	0	N/A	0	237
238		TOTAL FREIGHT CARS	0	0	0	0	0	N/A	0	238
		OTHER EQUIPMENT								
301		Administration	0	0	0	0	0	0	0	301
		Repair and Maintenance:	0	0	0	0		0		
302		Truck, Trailers & Containers - Revenue Service	0	0	0	0	0	N/A	0	302
303		Floating Equipment - Revenue Services	0	0	0	0	0	N/A	0	303
304		Passenger & Other Revenue Equipment	0	0	0	0	0	0	0	304
305		Computers & Data Process Systems	0	0	95	0	95	0	95	305
306		Machinery	0	0	0	0	0	0	0	306
307		Work & Other Nonrevenue Equipment	0	0	0	0	0	0	0	
308		Equipment Damaged	0	0	0	0	0	0	0	308
309		Fringe Benefits	N/A	N/A	N/A	0	0	0	0	309
310		Other Casualties & Insurance	N/A	N/A	N/A	0	0	0	0	310
311		Lease Rentals - Debit	N/A	N/A	0	N/A	0	0	0	311
312		Lease Rentals - (Credit)	N/A	N/A	0	N/A	0	0	0	312

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### PTC 410. RAILWAY OPERATING EXPENSES - Continued

(Dollars in Thousands)

				Material, tools,			Total			
Line	Cross		Salaries and	supplies, fuels	Purchased		Freight			Line
No.	Check	Name of railway operating expense account	Wages	and lubricants	Services	General	Expense	Passenger	Total	No.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
		OTHER EQUIPMENT - (Continued)								
313		Joint Facility Rent - Debit	N/A	N/A	0	N/A	0	0	0	313
314		Joint Facility Rent - (Credit)	N/A	N/A	0	N/A	0	0	0	314
315		Other Rents - Debit	N/A	N/A	0	N/A	0	0	0	315
316		Other Rents - (Credit)	N/A	N/A	0	N/A	0	0	0	316
317		Depreciation	N/A	N/A	0	22,537	22,537	0	22,537	317
318		Joint Facility - Debit	N/A	N/A	0	N/A	0	0	0	318
319		Joint Facility - (Credit)	N/A	N/A	0	N/A	0	0	0	319
320		Repairs Billed Other - (Credit)	N/A	N/A	0	N/A	0	0	0	320
21		Dismantling Retired Equipment	0	0	0	0	0	0	0	321
22		Other	0	0	0	0	0	0	0	322
23		TOTAL OTHER EQUIPMENT	0	0	95	22,537	22,632	0	22,632	323
24		TOTAL EQUIPMENT	0	0	95	68,137	68,232	0	68,232	324
		TRANSPORTATION								
		TRAIN OPERATIONS								
01		Administration	0	0	0	0	0	0	0	401
102		Engine Crews	0	0	0	0	0	0	0	402
103		Train Crews	0	0	0	0	0	0	0	403
104		Dispatching Trains	0	0	0	0	0	0	0	404
105		Operating Signal & Interlockers	0	0	0	0	0	0	0	405
106		Operating Drawbridges	0	0	0	0	0	0	0	406
107		Highway Crossing Protection	0	0	0	0	0	0	0	407
108		Train Inspection & Lubricants	0	0	0	0	0	0	0	408
109		Locomotive Fuel	0	0	0	0	0	0	0	409
10		Electric Power Purchased or Produced for Motive Power	0	0	0	0	0	0	0	410
111		Servicing Locomotives	0	0	0	0	0	0	0	411
112		Freight Lost or Damaged	0	0	0	0	0	0	0	412
113		Clearing Wrecks	0	0	0	0	0	0	0	413
114		Fringe Benefits	0	0	0	0	0	0	0	414
115		Other Casualties & Insurance	0	0	0	0	0	0	0	415
116		Joint Facility - Debit	0	0	0	0	0	0	0	416
117		Joint Facility - (Credit)	0	0	0	0	0	0	0	417
18		Other	0	0	0	0	0	0	0	418
119		TOTAL TRAIN OPERATIONS	0	0	0	0	0	0	0	419
+19		YARD OPERATIONS	U	U	U	U	0	U	U	419
400				_		2	•		_	400
420		Administration	0	0	0	0	0	0	0	420
121		Switch Crews	0	0	0	0	0	0	0	421

### PTC 410. RAILWAY OPERATING EXPENSES - Continued

(Dollars in Thousands)

				Material, tools,			Total			
Line	Cross		Salaries and	supplies, fuels	Purchased		Freight			Lin
No.	Check	Name of railway operating expense account	Wages	and lubricants	Services	General	Expense	Passenger	Total	No
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
		YARD OPERATIONS - (Continued)								
422		Controlling Operations	0	0	0	0	0	0	0	
423		Yard & Terminal Clerical	0	0	0	0	0	0	0	42
424		Operating Switches, Signals, Retarders & Humps	0	0	0	0	0	0	0	42
425		Locomotive Fuel	0	0	0	0	0	0	0	42
426		Electric Power Purchased or Produced for Motive Power	0	0	0	0	0	0	0	42
427		Servicing Locomotives	0	0	0	0	0	0	0	42
428		Freight Lost or Damaged - Solely Related	N/A	N/A	N/A	0	0	0	0	42
429		Clearing Wrecks	0	0	0	0	0	0	0	42
430		Fringe Benefits	N/A	N/A	N/A	0	0	0	0	43
431		Other Casualties & Insurance	N/A	N/A	N/A	0	0	0	0	43
432		Joint Facility - Debit	N/A	N/A	0	N/A	0	0	0	43
433		Joint Facility - (Credit)	N/A	N/A	0	N/A	0	0	0	43
434		Other	0	0	0	0	0	0	0	43
435		TOTAL YARD OPERATION	0	0	0	0	0	0	0	43
		TRAIN & YARD OPERATIONS COMMON								
501		Cleaning Car Interiors	0	0	0	N/A	0	0	0	50
502		Adjusting & Transferring Loads	0	0	0	N/A	0	N/A	0	50
503		Car Loading Devices & Grain Doors	0	0	0	N/A	0	N/A	0	50
504		Freight Loss or Damaged - All Other	0	N/A	0	0	0	0	0	50
505		Fringe Benefits	0	N/A	0	0	0	0	0	50
506		TOTAL TRAIN & YARD OPERATIONS COMMON	0	0	0	0	0	0	0	50
		SPECIALIZED SERVICE OPERATIONS								
507		Administration	0	0	0	0	0	N/A	0	50
508		Picking & Delivery & Marine Line Haul	0	0	0	0	0	N/A	0	50
509		Loading & Unloading Local Marine	0	0	0	0	0	N/A	0	50
510		Protective Services	0	0	0	0	0	N/A	0	51
511		Freight Loss or Damaged - Solely Related	N/A	N/A	N/A	0	0	N/A	0	51
512		Fringe Benefits	N/A	N/A	N/A	0	0	N/A	0	51
513		Casualties & Insurance	N/A	N/A	N/A	0	0	N/A	0	51
514		Joint Facility - Debit	N/A	N/A	0	0	0	N/A	0	51
515		Joint Facility - (Credit)	N/A	N/A	0	0	0	N/A	0	51
516	_	Others	0	0	0	0	0	N/A	0	51
517		TOTAL SPECIALIZED SERVICES OPERATIONS	0	0	0	0	0	N/A	0	_
										1

### PTC 410. RAILWAY OPERATING EXPENSES - Concluded

(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.

			Material, tools,			Total			
Line Cross		Salaries and	supplies, fuels	Purchased		Freight			Line
No. Check	Name of railway operating expense account	Wages	and lubricants	Services	General	Expense	Passenger	Total	No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
	ADMINISTRATIVE SUPPORT OPERATIONS								
518	Administration	0	0	0	0	0	0	0	518
	Employees Performing Clerical & Acctg Functions	0	0	0	0	0	0	0	519
520	Communication Systems Operations	0	0	1	0	1	0	1	520
521	Loss & Damage Claims Process	0	0	0	0	0	0	0	521
522	Fringe Benefits	N/A	N/A	0	0	0	0	0	522
523	Casualties & Insurance	N/A	N/A	0	0	0	0	0	523
524	Joint Facility - Debit	N/A	N/A	0	N/A	0	0	0	524
525	Joint Facility - (Credit)	N/A	N/A	0	N/A	0	0	0	525
526	Other	0	0	0	0	0	0	0	526
527	TOTAL ADMINISTRATION SUPPORT OPERATIONS	0	0	1	0	1	0	1	527
528	TOTAL TRANSPORTATION	0	0	1	0	1	0	1	528
	GENERAL & ADMINISTRATIVE								
601	Officers General & Administration	0	0	0	0	0	0	0	601
602	Accounting, Auditing & Finance	0	0	0	0	0	0	0	602
603	Management Services & Data Processing	0	0	0	0	0	0	0	603
604	Marketing	0	0	0	0	0	0	0	604
605	Sales	0	0	0	0	0	0	0	605
606	Industrial Development	0	0	0	0	0	0	0	606
607	Personnel & Labor Relations	0	0	0	0	0	0	0	607
608	Legal & Secretarial	0	0	0	0	0	0	0	608
609	Public Relations & Advertising	0	0	0	0	0	0	0	609
610	Research & Development	0	0	0	0	0	0	0	610
611	Fringe Benefits	N/A	N/A	N/A	1,895	1,895	0	1,895	611
612	Casualties & Insurance	N/A	N/A	N/A	0	0	0	0	612
613	Writedown of Uncollectible Accounts	N/A	N/A	N/A	0	0	0	0	613
614	Property Taxes	N/A	N/A	N/A	0	0	0	0	614
615	Other Taxes	N/A	N/A	N/A	0	0	0	0	615
616	Joint Facility - Debit	N/A	N/A	0	N/A	0	0	0	616
617	Joint Facility - (Credit)	N/A	N/A	0	N/A	0	0	0	617
618	Other	4,309	46	33	146	4,534	0	4,534	618
619	TOTAL GENERAL & ADMINISTRATIVE	4,309	46	33	2,041	6,429	0	6,429	619
620	TOTAL OPERATING EXPENSE	7,458	11,470	3,375	131,127	153,430	0	153,430	620

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			_							
Line No.	Class (a)	Proportion owned or leased by Respondent (b)	Running Miles of road (c)	Miles of second main track (d)	Miles of all other main tracks (e)	vers, etc.  Miles of passing tracks cross-overs, and turnouts (f)	Miles of way switching tracks (g)	Miles of yard switching tracks (h)	Total (i)	Line No.
1	1	100%	-	- (u)	- (0)	-	(9)	- (11)	-	1
2										2
3	1J	12.5%	-	-	-	-	-	-	-	3
5		23.0% 25.0%	-	-	-	-	-	-	-	<u>4</u> 5
6		33.3%	-	-		-	-	-	-	6
7		37.5%	-	-	-	-	-	-	-	7
8	1J	40.0%	-	-	•	-	-	-	-	8
9		44.0%	-	-	·	-	-	-	-	9
10		50.0%	-	-	-	-	-	-	-	10
11 12		62.5% 66.7%	-	-	-	-	-	-	-	11 12
13	IJ	Total 1J	-	-	-	-	-	-	-	13
14		. 5141 10		-		-		-	-	14
15		Total 1 and 1J	-	-	-	-	-	-	-	15
16										16
17		A&S	-	-	-	-	-	-	-	17
18	2	T-1-10	-	-	-	-	-	-	-	18
19 20		Total 2	-	-	-	-	-	-	-	19 20
21	3A		_	-	-	-	-	-	-	21
22	3B		-	-	-	-	-	-	-	22
23	OB.	Total 3	-	-	-	-	-	-	-	23
24										24
25										25
26										26
27	4B	T	-	-	-	-	-	-	-	27
28 29		Total 4	-	-	-	-	-	-	-	28 29
30			-	-	-	-	-	-	-	30
31										31
32	5		-	-		-	-	-	-	32
33	5J		-	-	-	-	-	-	-	33
34		Total 5	-	-	-	-	-	-	-	34
35										35
36 37										36 37
38										38
39										39
40										40
41										41
42										42
43										43
44 45										44 45
45 46										45
47										47
48										48
49		<u> </u>								49
50										50
51										51
52 53										52 53
54										53 54
55										55
56										56
57		TOTAL	0	0	0	0	0	0	0	57
		Miles of electrified road or track included in	N/C							
58		preceding grand total	N/A							58

### PTC 710. INVENTORY OF EQUIPMENT

### UNITS OWNED, INCLUDED IN INVESTMENT ACCOUNT, AND LEASED FROM OTHERS

						Changes D	Ouring the Year								
						Units i	nstalled					Units at Close	e of Year		
								All other units	Units retired						
								including	from service						
							Rebuilt units	reclassification	of respondent				Aggregate		
				Units in			acquired and	and second	whether				capacity of		
				service of		New units	rebuilt units	hand units	owned or			Total in	units		
				respondent	New units	leased	rewritten	purchased	or leased	Owned	Leased	service of	reported		
Line	Cross			at beginning	purchased	from	into property	or leased from	including	and	from	respondent	in col. (j)	Leased	Line
No.	Check	Type of design of units		of year	or built	others	accounts	others	reclassification	used	others	[col. (h)&(i)]	(see ins. 7)	to others	No.
		(a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	
		LOCOMOTIVE UNITS											(H.P.)		
1		Diesel-freight	units												1
2		Diesel-passenger	units												2
3		Diesel-multiple purpose	units												3
4		Diesel-switching	units												4
5	*	TOTAL (lines 1 to 4)	units	0	0	0	0	0	0	0	0	0	0	0	5
6	*	Electric-locomotives													6
7	*	Other self-powered units	(steam)												7
8	*	TOTAL (lines 5, 6 and 7)		0	0	0	0	0	0	0	0	0	0	0	8
9	*	Auxiliary units											N/A		9
		TOTAL LOCOMOTIVE UNIT	S												
10	*	(lines 8 and 9)		0	0	0	0	0	0	0	0	0	0	0	10

### DISTRIBUTION OF LOCOMOTIVE UNITS IN SERVICE OF RESPONDENT AT CLOSE OF YEAR BUILT, DISREGARDING YEAR OF REBUILDING

									Durin	g Calenda	ar Year			
				Between	Between	Between	Between							
				Jan. 1, 1995	Jan. 1, 2000	Jan. 1, 2005	Jan. 1, 2010							
Line	Cross		Before	and	and	and	and							Line
No.	Check	Type of design of units	Jan. 1, 1995	Dec. 31, 1999	Dec. 31, 2004	Dec. 31, 2009	Dec. 31, 2014	2015	2016	2017	2018	2019	TOTAL	No.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(I)	
11	*	Diesel											0	11
12	*	Electric											0	12
13	*	Other self-powered units (steam)											0	13
14	*	TOTAL (lines 11 to 13)	0	0	0	0	0	0	0	0	0	0	0	14
15	*	Auxiliary units											0	15
	*	TOTAL LOCOMOTIVE UNITS											0	
16	*	(lines 14 and 15)	0	0	0	0	0	0	0	0	0	0	0	16

NOTE: Units will not be reported in this schedule until the full PTC installation is complete, including the final software.

### PTC 710. INVENTORY OF EQUIPMENT - Continued UNITS OWNED, INCLUDED IN INVESTMENT ACCOUNT, AND LEASED FROM OTHERS

	1 1		1 1		Ohans	Dumin a tha V-		<u> </u>						1
						During the Ye	ar			11	to at Class of	/oor		
				1	Units	installed	All adv 20	Linde of	1	Uni	ts at Close of \	rear		-
	Cross Check	(a)	Units in service of respondent at beginning of year (b)	New units purchased or built (c)	New units leased from others (d)	Rebuilt units acquired and rebuilt units rewritten into property accounts (e)	All other units including reclassification and second hand units purchased or leased from others  (f)	Units retired from service of respondent whether owned or or leased including reclassification (g)	Owned and used (h)	Leased from others (i)	Total in service of respondent [col. (h)&(i)] (j)	Aggregate capacity of units reported in col. (j) (see ins. 7)	Leased to others (I)	Line No.
		PASSENGER-TRAIN CARS												
		Non-Self-Propelled												
17	_	Coaches (PA,PB, PBO)												17
		Combined cars												
18		(All class C, except CSB)												18
19	_	Parlor cars (PBC,PC,PL,PO)												19
20		Sleeping cars (PS,PT,PAS,PDS)												20
		Dining, grill and tavern cars												
21	-	(All class D, PD)												21
		Non-passenger-carrying cars												
22		(All Class B,CSB,M,PSA,IA)												22
23		TOTAL (lines 17 to 22)	0	0	0	0	0	0	0	0	0			23
		Self-Propelled												
24		Electric passenger cars (EP,ET)												24
25		Electric combined cars (EC)												25
		Internal combustion rail												
26		motorcars (ED, EG)												26
07		Other self-propelled cars												07
27		(Specify types)					^	2	^					27
28 29		TOTAL (lines 24 to 27)	0	0	0	0	0	0	0	0				28 29
29		TOTAL (lines 23 to 28)  COMPANY SERVICE CARS	0	0	0	0	0	0	0	0	0			29
30		Business car (PV)										N/A		30
31		Board outfit cars (MWX)										N/A N/A		31
JI		Derrick and snow removal										IN/A		31
32		cars (MWU,MWV,MWW,MWK)										N/A		32
<b>J</b> Z		Dump and ballast cars	1									IN/A		32
33		(MWB,MWD)										N/A		33
55		Other maintenance and										13//		- 55
34		service equipment cars										N/A		34
35		TOTAL (lines 30 to 34)	0	0	0	0	0	0	0	0	0	N/A		35

### 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, I			COUNT, AND LE				
			Units in service				during the year		
			at beginni	ng of year		Units	installed		
	Cross Check	Class of equipment and car designations (a)	Time-mileage cars (b)	All others (c)	New units purchased or built (d)	New or rebuilt units leased from others (e)	Rebuilt units acquired and rebuilt units rewritten into property accounts (f)	All other units including reclassification and second hand units purchased or leased from others (g)	Line No.
		FREIGHT TRAIN CARS	` '	` '	` '	` '	` '	,9,	
36		Plain box cars - 40' (B1, B2) Plain box cars - 50' longer							36
		(B3_0-7, B4_0-7, B5, B6,							
37		B7, B8)							37
		Equipped box cars							
38		(All Code A, Except A_5_)				-			38
00		Plain gondola cars							00
39		(All Codes, G & J1,J2,J3,J4)							39
40		Equipped gondola cars							40
40		(All Code E)							40
41		Covered hopper cars (C1, C2, C3, C4)							41
41		Open top hopper carsgeneral service							41
42		(All Code H)							42
72		Open top hopper carsspecial service							72
43		(J0,J5, J6, J7, J8, J9, and K	)						43
		Refrigerator cars mechanical	·)						
44		(R_5_, R_6_, R_7_, R_8_, R_9_)							44
		Refrigerator cars non-mechanical							
45		(R_0_, R_1_, R_2_)							45
		Flat cars TOFC/COFC							
46		(All Code P, Q and S, Except Q8)							46
		Flat cars multi-level							
47		(All Code V)							47
		Flat cars general service							
48		(F10_, F20_, F30_)							48
		Flat cars other							
		(F_1_, F_2_, F_3_, F_4_, F_5_, F_6)							
49		(F_8_, F40_)							49
l		Tank cars under 22,000 gallons							l
50		(T0, T1, T2, T3, T4, T5)				<u> </u>			50
- 1		Tank cars 22,000 gallons and over							
51		(T6, T7, T8, T9) All other freight cars							51
50		· ·							FO
52 53		(A_5_, F_7_, All Code L and Q8) TOTAL (lines 36 to 52)	0	0	0	0	0	0	52 53
54		Caboose (All Code M-930)	U	U	0	U	J	J	54
55		TOTAL (lines 53 and 54)	0	0	0	0	0	0	55

### 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 the year	UNITS OWNED, INCL		Units at Close	of Voor			Т
	(concluded)	1		Total in convice	e of respondent			-
	(concluded)				) & (j)			
				COI. (I	) & (j)	1		
	Units retired from							
	service respondent					Aggregate capacity		
	whether owned					of units reported		
Line	or leased, including		Leased from	Time-mileage		in cols. (k) & (l)		Lir
		Oursed and used			All ather	(2005. (K) & (I)	Lagged to others	
No.	reclassification	Owned and used	others	cars	All other	(see ins. 4)	Leased to others	No
	(h)	(i)	(j)	(k)	(I)	(m)	(n)	╁
36								36
37								37
38								38
30								- 30
39								39
40								40
41								41
42								42
72								72
43								43
44								44
45								45
46								46
40								40
47								47
								Ť
48								48
								T
49								49
50								50
E1								E 4
51								51
52								52
53	0	0	0	0	0	0	0	53
54	-				-		-	54
55	0	0	0	0	0	0	0	55

### PTC 710. INVENTORY OF EQUIPMENT - Continued

### UNITS OWNED, INCLUDED IN INVESTMENT ACCOUNT, AND LEASED FROM OTHERS

			Units in servic	e of respondent		Chai	nges during the year		
			at beginn	ing of year			Units installed		
Line No.	Cross Check	and car designations	Per diem	All others	New units purchased or built	New units leased from others	Rebuilt units acquired and rebuilt units rewritten into property accounts	All other units including reclassification and second hand units purchased or leased from others	Line No.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	+
56		FLOATING EQUIPMENT Self-propelled vessels (Tugboats, car ferries, etc.)							56
57		Non-self-propelled vessels (Car floats, lighters, etc.)							57
58		TOTAL (lines 56 and 57)							58
59 60		HIGHWAY REVENUE EQUIPMENT Chassis Z1, Z67_, Z68_, Z69_ Dry van U2, Z, Z6_, 1-6							59 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
67		Other trailer and container (Special equipped dry van U9,Z8,Z9)							67
70		TOTAL (lines 59 and 69)	0	0	0	0	0	0	70

### NOTES AND REMARKS

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

### PTC 710. INVENTORY OF EQUIPMENT - Concluded

		UN	ITS OWNED, INCLUDED	IN INVESTMENT	ACCOUNT, AND	LEASED FROM C	THERS							
		Changes during the year (Concluded)		Units at Close of Year										
						e of respondent i) & (j)]								
Line	Cross	Units retired from service of respondent whether owned or leased, including		Leased from			Aggregate capacity of units reported in cols. (k) & (l)		Line					
No.	Check	reclassification (h)	Owned and used (i)	others (j)	Per diem (k)	All other (I)	(see ins. 4) (m)	Leased to others (n)	No.					
56		\ <i>,</i>	V	V.	. ,	V		,	56					
57									57					
58									58					
59									59					
60 61									60 61					
62									62					
63									63					
64									64					
65									65					
66									66					
67									67					
70		0	0	0	0	0	0	0	70					

NOTES AND REMARK	S
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### 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), 2500 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 UNITS**

		112	VONITS		•	
Line No.	Class of equipment (a)	Number of units (b)	Total weight (tons) (c)	Total cost (d)	Method of acquisition (see instructions) (e)	Line No.
H-	LOCOMOTIVES (a)	(b)	(0)	(u)	(e)	
1	LOCOMOTIVES					1
2		-	-	-	-	2
3		-	-	-	-	3
4		-	1	-	-	4
5		-	1	-	-	5
6	FREIGHT CARS					6
7		-	-	-	-	7
8		-	-	-	-	8
9		-	-	-	-	9
10		-	-	-	-	10
11	HIGHWAY REVENUE EQUIPMENT					11
12		-			-	12
13		-	ı	-	-	13
14		-	ı	-	-	14
15	WORK EQUIPMENT					15
16		-		-	-	16
17		-	-	-	-	17
18		-	-	-	-	18
19	TOTAL	-	N/A	_	-	19
		REBL	ILT UNITS		I	
20	LOCOMOTIVES	11220			I	20
21	LOCOMOTIVEO	-	-	-	-	21
22		-	-	-	-	22
23		-	-	-	-	23
24		-	-	-	-	24
25		-	-	-	-	25
26		-	-	-	-	26
27		<u> </u>	-	-	-	27
28						28
29		=	-	-	-	28
30		-		-		30
	EDEICHT CARE	=	-		-	
31	FREIGHT CARS	=	-	=	-	31
32	MODIC FOLUDATAIT	-	-	=	-	32
33	WORK EQUIPMENT	-	-	-	-	33
34		-	-	•	-	34
35		-	-	-	-	35
36		-	-	-	-	36
37	TOTAL	-	N/A	-	-	37
38		-	-	-	-	38
39	GRAND TOTAL	-	N/A	-	N/A	39

NOTE: Units and dollars will not be reported in this schedule until the full PTC installation is complete, including the final software.

### GENERAL INSTRUCTIONS CONCERNING RETURNS TO BE MADE IN SCHEDULE PTC 720

- 1. For purposes of these schedules, the track categories are defined as follows:
  - A Freight density of 20 million or more gross ton miles per track mile per year (including passing tracks, turnouts and crossovers).
  - B 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).
  - C 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).
  - D Freight density of less than 1 million gross ton miles per track mile per year (including passing tracks, turnouts and crossovers).
  - E Way and yard switching tracks (passing tracks, turnouts, and crossovers shall be included in category A, B, C, D, F, and Potential abandonments, as appropriate.)
  - F 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.

- 2. This schedule should include all class 1, 2, 3, or 4 track from Schedule 700 that is maintained by the respondent (class 5 is assumed to be maintained by others).
- 3. 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.
- 4. 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

Disclose the requested information pertaining to track and traffic conditions.

		Mileage of tracks	Average annual traffic density in	Average running	
Line		at end of period	millions of gross ton-miles per track-mile*	speed limit	Track miles under slow
No.	Track category	(whole numbers)	(use two decimal places)	(use two decimal places)	orders at end of period
	(a)	(b)	(c)	(d)	(e)
1	A	0	0.00	N/A	0
2	В	0	0.00	N/A	0
3	С	0	0.00	N/A	0
4	D	0	0.00	N/A	0
5	E	0	N/A	N/A	0
6	TOTAL	0	0.00	N/A	0
7	F	0	N/A	N/A	N/A
8	Potential abandonments	0	N/A	N/A	N/A

- \* To determine average density, total track miles (route miles times number of tracks), rather than route miles, shall be used.
  - N/A Information is not available.

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### Footnote: PTC Grants

(Dollars in Thousands)

In addition to separating capital expenses and operating expenses incurred by the railroad for PTC the respondent entity shall include by footnote disclosure here the value of funds received from non-governmental and government transfers to include grants, subsidies, and other contributions or reimbursements that the respondent entity used to purchase or create PTC assets or to offset PTC costs. These amounts represent non-railroad monies that the respondent entity used or designated for PTC and would provide for full disclosure of PTC costs on an annual basis. This disclosure shall identify the nature and location of the project by FRA identification, if applicable. If FRA identification is not applicable, the disclosure shall identify the location at the state or regional level.

Line			Name of Program	Location(s) of the	Amount of	Line
No.	Entity Receiving Funds	Entity Dispensing Funds	Providing Funding	Project Funded	Funding Received	No.
1			NONE	<u> </u>		1
2						2
3						3
4						4
5						5
6						6
7						7
8						8
9						9
10						10
11						11
12						12
13						13
14						14
15						15
16						16
17						17
18						18
19						19
20						20
21						21
22						22
23 24						23 24

### VERIFICATION

The foregoing report shall be verified by the oath of the officer having control of the accounting of the respondent. This report shall also be verified by the oath of the president or other chief officer of the respondent, unless the respondent states that such officer has no control over the respondent's accounting and reporting.

### OATH

	(To be made by the officer having control over t	ne accounting of the respondent)
State of Nebraska County of Douglas		
Todd M. Rvnaski	makes oath and states that he (she) is	Chief Accounting Officer and Controller
(Insert here name of the affiant)	makes call and states that he (she) is	(Insert here the official title of the affiant)
Of		tailroad Company
	(insert here the exact legal t	itle or name of the respondent)
he or she knows that such books have been in this report relate to accounting matters tha Companies and other accounting and report fact contained in this report are true, and that	kept in good faith during the period covered by to thave been prepared in accordance with the properties of the Surface Transportation Board this report is a correct and complete statement, pondent during the period of time from and inclusions.	d to control the manner in which such books are kept; that this report; that he or she knows that the entries contained ovisions of the Uniform System of Accounts for Railroad rd; that he or she believes that all other statements of accurately taken from the books and records, of the rding
Subscribed and sworn to before me, a Notary My commission expires  Use an LS	Public in and for the State and county above na  GENERAL NOTARY - State of Nebraska  RYNDEE E. RYAN  My Comm. Exp. July 4, 2021	Amed, this 29 day of March , 20 18.  Remote T. Remote T. Remote T. (Signature of officer authorized to administer of officer authorized to administer of officer authorized to administer of officer authorized to administer of officer authorized to administer of officer authorized to administer of officer authorized to administer of officer authorized to administer of officer authorized to administer of officer authorized to administer of officer authorized to administer of officer authorized to administer of officer authorized to administer of officer authorized to administer of officer authorized to administer of officer authorized to administer of officer authorized to administer of officer authorized to administer of officer authorized to administer of other officer authorized to administer of other officer authorized to administer of other officer authorized to administer of other other officer authorized to administer of other other officer authorized to administer of other oth
impression seal	SUPPLEMENTAL O (By the president or other chief office	
State of Nebraska		
County of Douglas		
•		
Lance M. Fritz	makes oath and states that he (she) is	Chairman, President, and Chief Executive Officer
(Insert here name of the affiant)		(Insert here the official title of the affiant)
Of	Union Pacific R	ailroad Company
	(Insert here the exact legal ti	tle or name of the respondent)
	statement of the business and affairs of the abo	tements of fact contained in the said report are true; and ve-named respondent and the operations of its
January 1, 2017, to and including December 3	31, 2017.	(Signature of affiair)
Subscribed and sworn to before me, a Notary My commission expires	Public in and for the State and county above na 「ロリ 午, 20み	
Use an	GENERAL NOTARY - State of Nebraska RYNDEE E. RYAN	Remolee . Rea

LS impression seal My Comm. Exp. July 4, 2021

(Signature of officer authorized to administer oaths)

### MEMORANDA (FOR USE OF BOARD ONLY) CORRESPONDENCE

		Date of									Answer				
	Letter, Fax or Telegram of								Date o	f	File Number				
Office Address				Subject				Answer	Letter, Fax, or			of			
												Telegram			Letter, Fax, or
Name	Title	Month	Day	Year			Pa	age			Ī	Month	Day	Year	Telegram
	l .														

### **CORRECTIONS**

									Date of Authority								Clerk
Date Correction Page						Letter, Fax or Telegram of			Officer sending	letter, fax or	Board	Making					
									telegra	am	File	Correction					
Month	Day	Year							Month	Day	Year	Name	Title	Number	Name		

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Total voting power

Suretyships - Guaranties and

Miles of, at close of year

Track and traffic conditions

Train hours, yard switching

Voting powers and elections

Tracks operated at close of year

TOFC/COFC number of revenue trailers and containers - loaded

Value per share

Voting rights

Train miles

Tons of freight

Ton-miles of freight

Financial position - changes in

Funded debt (see Debt holdings)

Investments in common stock of affiliated companies

Leased property - improvements made during the year

Investments and advances of affiliated companies

Railway property used in transportation service

Guaranties and suretyships

Floating equipment

Freight cars loaded

Fuel consumed - diesel

Identity of respondent

Road and equipment

Changes during year

Consumption of diesel fuel

Locomotive equipment

Electric and other

Locomotive unit miles

Freight-train cars

Freight car-miles

Cost