

Class I Railroad Annual Report R-1

to the Surface Transportation Board for the Year Ending Dec. 31, 2022

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

ANNUAL REPORT
OF
UNION PACIFIC RAILROAD COMPANY
To The
SURFACE TRANSPORTATION BOARD
For The
Year Ended December 31, 2022
Name, official title, telephone number, and office address of officer in charge of correspondence with the Board regarding this report:
(Name) Todd M. Rynaski (Title) SVP and Chief Acctg, Risk and Compliance Officer
(Telephone number) (402) 544-5565 (or contact Clarissa Johnson at (402) 544-9780)
(Office address) 1400 Douglas Street - Stop 1780, Omaha, Nebraska 68179

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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 borders on the schedules represent 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 guestions about this collection (2140-0009) should be directed to Paperwork Reduction Officer, Surface Transportation Board, 395 E Street, S.W., Washington, DC 20423-0001.

CULEDIII	EC 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 the pages excluded, as well as the schedule number and title, in the space provided below.
- 3. If no schedules were omitted indicate "NONE."

Page	Schedule No.	Title
		NONE

B. IDENTITY OF RESPONDENT

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

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

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 31, 2023	
[]	No annual report to stockholders is prepared.		

* 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

- 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 voiting rights.
- 4. Are voting rights attached to any securities other than stock? [] Yes [x] No. If yes, name in a footnote each security, other than stock, to which voting rights are attached (as of the close of the year), and state in detail the 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 12/31/2022.
- 8. State the total number of stockholders of record, as of the date shown in answer to Inquiry 7. One stockholder.
- 9. Give the names of 30 security holders of the respondent who, at the date of the latest closing of the stock book or compilation of the list of stockholders of the respondent (if within 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	Number of Votes, Classified With Respect to Securities on Which Based Stock		
Line	Name of	Address of	Security Holder		Preferred	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	"	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
				+		27
27						
28				+		28
29 30						29 30

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 22, 2023
- 12. Give the place of such meeting: Virtual

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.

Loup Logistics Company Mexican Pacific, LLC

Midwestern Railroad Properties, Inc. Missouri Improvement Company

Montwood Corporation

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 International, Inc. Southern Pacific Land Corporation

Southern Pacific Motor Trucking Company Southern Pacific Warehouse Company 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 Fruit Express Company
Union Pacific Railroad Company
Union Pacific Receivables, Inc.
Union Pacific Venture Leasing, Inc.

UPCA, LLC

Wisconsin Town Lot Company WHL Dallas 45 Advisors, LLC

WHL Dallas 45, LLC

Road Initials: UPRR Year: 2022	5
NOTES AND REMARKS	
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200. COMPARATIVE STATEMENT OF FINANCIAL POSITION - ASSETS

(Dollars in Thousands)

Line	Cross	Account	Title	Balance at close	Balance at begin-	Line
No.	Check			of year	ning of year	No.
			(a)	(b)	(c)	
			Current Assets			
1		701	Cash	167,941	224,122	1
2		702	Temporary cash investments	51,541	51,504	2
3		703	Special deposits	4,121	9,056	3
			Accounts receivable			
4		704	- Loan and notes	0	0	4
5		705	- Interline and other balances	123,575	133,356	5
6		706	- Customers	1,467,069	1,273,492	6
7		707	- Other	242,031	271,790	7
8		709, 708	- Accrued accounts receivables	303,207	281,142	8
9		708.5	- Receivables from affiliated companies			9
10		709.5	- Less: Allowance for uncollectible accounts	(9,658)	(9,734)	10
11		710,711,714	Working funds prepayments deferred income tax debits	52,378	46,825	11
12		712	Materials and supplies	740,903	621,307	12
13		713, 713.5, 713.6	Other Current Assets	88,745	8,679	10
14		7 10.0	TOTAL CURRENT ASSETS	3,231,853	2,911,539	13
14			Other Assets	3,231,633	2,911,009	14
15		715, 716, 717	Special funds	0	0	15
16		721, 721.5	Investments and advances affiliated companies	2,360,608	2,223,491	16
		721, 721.0	(Schs. 310 and 310A)	2,000,000	2,220,401	
17		722, 723	Other investments and advances	0	0	17
18		737, 738	Property used in other than carrier operation	· · · · · ·		18
		,	(Less Depreciation) 2022- \$11,527 ; 2021- \$11,225	355,518	364,189	
19		739, 741	Other assets	3,124,876	2,904,953	19
20		743	Other deferred debits	15,881	6,189	20
21		744	Accumulated deferred income tax debits	0	0	21
22			TOTAL OTHER ASSETS	5,856,883	5,498,822	22
			ROAD AND EQUIPMENT			
23		731, 732	Road (Sch. 330) L-30 Col h & b	63,677,141	61,942,855	23
24		731, 732	Equipment (Sch 330) L-39 Col h & b	14,209,524	13,943,191	24
25		731, 732	Unallocated items	991,379	1,003,934	25
26		733, 735	Accumulated depreciation and amortization	(25,153,637)	(24,273,249)	1
			(Schs. 335, 342)		,	
27			Net Road and Equipment	53,724,407	52,616,731	27
28	*		Total Assets	62,813,143	61,027,092	28

NOTES AND REMARKS

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)	
			Comment Link Wales			
29		751	Current Liabilities Loans and notes payable			29
30		752	Accounts payable: interline and other balances	17,546	31,731	30
31		753	Audited accounts and wages	150,189	131,576	31
32		754	Other accounts payable	33,926	35,396	32
33		755, 756	Interest and dividends payable	9,427	12,461	33
34		757	Payables to affiliated companies		·	34
35		759	Accrued accounts payable	2,266,952	1,875,287	35
36		760, 761, 761.5, 762	Taxes accrued	677,207	907,968	36
37		763, 763.5, 763.6	Other Current Liabilities	337,648	339,331	37
			Equipment obligations and other long-term debt	103,942	428,862	38
38		764	due within one year			
39			TOTAL CURRENT LIABILITIES	3,596,837	3,762,612	39
			Non-Current Liabilities			
40		765, 767	Funded debt unmatured	99,367	0	40
41		766	Equipment obligations	770,653	809,362	41
42		766.5	Capitalized lease obligations	166,724	244,340	42
43		768	Debt in default			43
44		769	Accounts payable: affiliated companies	5,853,184	5,358,730	44
45		770.1, 770.2	Unamortized debt premium	(3,515)	(4,684)	45
46		781	Interest in default			46
47		783	Deferred revenues - transfers from govt. authorities			47
48		786	Accumulated deferred income tax credits	12,237,457	11,880,969	48
49		771, 772, 774,	Other long-term liabilities and deferred credits	3,073,382	3,338,666	49
		775, 782, 784				
50			TOTAL NON-CURRENT LIABILITIES	22,197,252	21,627,383	50
			Shareholders' Equity			
51		791, 792	Total capital stock	49	49	51
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	0	0	56
57		798	Unappropriated	32,819,370	31,769,340	57
58		798.5	Less treasury stock			58
59		799	Accumulated Other Comprehensive Income or (loss)	(582,271)	(914,198)	
60			Total stockholders equity	37,019,054	35,637,097	60
61			Noncontrolling interest			61
62			Total equity (Lines 60 + 61)	37,019,054	35,637,097	62
63			Total Liabilities & Shareholders' Equity	62,813,143	61,027,092	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.

an	d other arrangements.
1.	Amount (estimated, if necessary) of net income or retained income which has to be provided for capital expenditures, and for sinking funds, pursuant to provisions of reorganization plans, mortgages, deeds of trust, or other contracts. \$0.
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 12 beginning on page 11.
	 (c) Is any part of pension plan funded? Specify. Yes X No (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.
	(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 12 beginning on page 11.
	(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 No See Note 17 on page 15D.
5.	(a) The amount of employer's contribution to employee stock ownership plans for the current year was \$ 16,650,778(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.
6.	In reference to Docket 37465 specify the total amount of business entertainment expenditures charged to the non-operating expense account. NONE.
	Continued on following page

200	COMPARATIVE STATEMENT	OF FINANCIAL POSITION.	FYPL ANATORY NOTES .	CONTINUED
200.	COMPARATIVE STATEMENT	OF FINANCIAL FOSITION .	- EXPLANATORT NOTES:	· COMMINACED

7. Give particulars with respect to contingent assets and liabilities at the close of the year, in accordance with instruction 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 amount of contingency that 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 14 ON PAGE 15A.

- (a) Changes in valuation accounts.
- 8. Marketable equity securities

UPRR has no marketable equity securities.

				Dr. (Cr.)	Dr. (Cr.) to
		Cost	Market	to Income	Stockholder's Equity
(Current Yr.)	Current Portfolio				N/A
as of / /	Noncurrent Portfolio			N/A	
(Previous Yr.)	Current Portfolio			N/A	N/A
as of //	Noncurrent Portfolio			N/A	N/A

(b) At // , gross unrealized gains and losses pertaining to marketable equity securities were as follows:

	Gains	Losses
Current		
Noncurrent		

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

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

NOTE: // (date) Balance sheet date of reported year unless specified 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. Accounting Pronouncements

In November 2021, the FASB issued Accounting Standards Update No. (ASU) 2021-10, *Government Assistance (Topic 832): Disclosures by Business Entities about Government Assistance*, which requires business entities to provide certain disclosures when they have received government assistance and use a grant or contribution accounting model by analogy to other accounting guidance. The ASU was effective January 1, 2022, and had no material impact on our consolidated financial statements and related disclosures.

In March 2020, the FASB issued ASU 2020-04, Reference Rate Reform (Topic 848): Facilitation of the Effects of Reference Rate Reform on Financial Reporting, which provides optional expedients and exceptions for applying GAAP principles to contracts, hedging relationships, and other transactions that reference London Interbank Offered Rate (LIBOR) or another reference rate expected to be discontinued due to reference rate reform. In December 2022, the FASB issued ASU 2022-06, Reference Rate Reform (Topic 848): Deferral of the Sunset Date of Topic 848, which extended the adoption date. This guidance was effective beginning on March 12, 2020, and can be adopted on a prospective basis no later than December 31, 2024, with early adoption permitted. The Company early adopted the ASU, and it did not have an impact on our consolidated financial statements.

10. Transactions with Affiliates

We had working capital deficits of \$365 million and \$851 million at December 31, 2022 and 2021, 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 to UPC after satisfying all of our obligations. 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 lendings and borrowings in the Consolidated Statements of Financial Position.

In 2022, we declared and paid total cash dividends that approximated the net intercompany borrowings with UPC in the current year. We may continue to declare and pay cash dividends to UPC that approximate intercompany borrowings; however, there is no formal requirement to do so. Dividend declarations between us and UPC are determined solely by our Board of Directors.

Intercompany Transactions – In December of 2008, UPC established a borrowing limit based on our borrowing capacity and UPC implemented a market based interest rate. The current annual rate effective through June 2023 is 4.3% for borrowings either to or from UPC. The annual rate was 2.1% for borrowings either to or from UPC from July 2021 through June 2022. The annual rate was 1.6% for borrowings either to or from UPC from July 2020 through June 2021. Interest accrues quarterly 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, 2022 and 2021, the Company had intercompany borrowings from UPC of \$5.9 billion and \$5.4 billion, respectively.

Related Party Transactions – We and other North American railroad companies jointly own TTX Company (TTX). We have a 37.03% 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 \$1.7 billion and \$1.6 billion recognized as investments related to TTX in our Consolidated Statements of Financial Position as of December 31, 2022 and 2021, respectively. TTX car hire expenses of \$402 million in 2022, \$375 million in 2021, and \$375 million in 2020 are included in equipment and other rents in our Consolidated Statements of Income. In addition, we had accounts payable to TTX of \$68 million and \$57 million at December 31, 2022 and 2021, respectively.

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

NOTES TO FINANCIAL STATEMENTS

11. 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, 2022, the fair value of total debt was \$1.1 billion, approximately \$49 million less than the carrying value. At December 31, 2021, the fair value of total debt was \$1.6 billion, approximately \$91 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. 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.

12. Retirement Plans

Pension Benefits

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 are eligible for an enhanced 401(k) benefit as described below in other retirement programs.

Funded Status

We are required by GAAP to separately recognize the overfunded or underfunded status of our pension 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. 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, 2022 and 2021:

Funded Status		
Millions	2022	2021
Projected Benefit Obligation		
Projected benefit obligation at beginning of year	\$ 5,296	\$ 5,658
Service cost	93	110
Interest cost	123	104
Actuarial (gain)/loss	(1,557)	(346)
Gross benefits paid	(230)	(230)
Projected benefit obligation at end of year	\$ 3,725	\$ 5,296
Plan Assets		
Fair value of plan assets at beginning of year	\$ 5,554	\$ 5,016
Actual (loss)/return on plan assets	(992)	737
Non-qualified plan benefit contributions	31	31
Gross benefits paid	(230)	(230)
Fair value of plan assets at end of year	\$ 4,363	\$ 5,554
Funded status at end of year	\$ 638	\$ (258)

Actuarial gains that decreased the PBO were driven by an increase in 2022 discount rates from 2.80% to 5.21%.

Amounts recognized in the statement of financial position as of December 31, 2022 and 2021, consist of:

Millions	2022	2021
Noncurrent assets	\$ 1,033	\$ 807
Current liabilities	(31)	(31)
Noncurrent liabilities	(364)	(518)
Net amounts recognized at end of year	\$ 638	\$ 258

Pre-tax amounts recognized in accumulated other comprehensive income/loss consist of \$493 million and \$851 million net actuarial loss as of December 31, 2022 and 2021, respectively.

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

Pre-tax changes recognized in other comprehensive income/loss as of December 31, 2022, 2021, and 2020 were as follows:

Millions	2022	2021	2020
Net actuarial (loss)/gain	\$ 272	\$ 813	\$ (408)
Amortization of:			
Actuarial loss	86	141	104
Total	\$ 358	\$ 954	\$ (304)

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.

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		<u>.</u>
Millions	2022	2021
Projected benefit obligation	\$ 394	\$ 549
Accumulated benefit obligation	\$ 382	\$ 513
Fair value of plan assets	-	-
Underfunded accumulated benefit obligation	\$ (382)	\$ (513)

The ABO for all defined benefit pension plans was \$3.5 billion and \$4.9 billion at December 31, 2022 and 2021, respectively.

Assumptions - The weighted-average actuarial assumptions used to determine benefit obligations at December 31, 2022 and 2021:

Percentages	2022	2021
Discount rate	5.21%	2.80%
Compensation increase	4.10%	4.30%

Expense

Pension expense is 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 5-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/loss and, if necessary, amortized as pension expense.

The components of our net periodic pension cost were as follows for the years ended December 31:

Millions	2022	2021	2020
Net Periodic Pension Cost:			
Service cost	\$ 93	\$ 110	\$ 91
Interest cost	123	104	137
Expected return on plan assets	(293)	(272)	(282)
Amortization of:			
Actuarial loss	86	141	104
Net periodic pension cost	\$ 9	\$ 85	\$ 50

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

NOTES TO FINANCIAL STATEMENTS

Assumptions - The weighted-average actuarial assumptions used to determine expense were as follows:

Percentages	2022	2021	2020
Discount rate for benefit obligations	2.80%	2.42%	3.26%
Discount rate for interest on benefit obligations	2.40%	1.90%	2.89%
Discount rate for service cost	2.91%	2.61%	3.42%
Discount rate for interest on service cost	2.86%	2.53%	3.36%
Expected return on plan assets	6.25%	6.25%	7.00%
Compensation increase	4.10%	4.40%	4.10%

We measure the service cost and interest cost components of our net periodic pension 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 (18%) in 2022, 15% in 2021, and 16% in 2020.

Cash Contributions

The following table details UPC's cash contributions, if any, for the qualified and non-qualified (supplemental) pension plans:

		No	on-
Millions	Qualified	qualif	ied
2022	\$ -	\$	31
2021	-		31

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.

The non-qualified pension plans are not funded and are not subject to any minimum regulatory funding requirements. Benefit payments for each year represent supplemental pension payments. We anticipate our 2023 supplemental pension payments will be made from cash generated from operations.

Benefit Payments

The following table details expected benefit payments for the years 2023 through 2032:

Millions	
2023	\$ 23
2024 2025 2026	22
2025	22
2026	22
2027	22
Years 2028 - 2032	1,17

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

NOTES TO FINANCIAL STATEMENTS

Asset Allocation Strategy

UPC's pension plan asset allocation at December 31, 2022 and 2021, and target allocation for 2023, are as follows:

	Percentago	e of Plan Ass	ets
	Target	Decem	nber 31,
	Allocation 2023	2022	2021
Equity securities	20% to 30%	48%	57%
Debt securities	70% to 80%	51	42
Real estate	0% to 2%	1	1
Total		100%	100%

The pension plan investments are held in a master trust. 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 5.25%. While we believe we can achieve a long-term average rate of return of 5.25%, 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, as needed.

Since 2020, the asset allocation targets for equity and debt have been adjusted annually to move from equity to debt as a de-risking measure. The current target endpoint for this de-risking is 25% equity and 75% debt in 2023. 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 was A+ at both December 31, 2022 and 2021, respectively. 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 21 years and 20 years at December 31, 2022 and 2021, 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. U.S. dollars and foreign currencies 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 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 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 Funds – 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.

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

NOTES TO FINANCIAL STATEMENTS

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.

As of December 31, 2022, the pension plan assets measured at fair value on a recurring basis were as follows:

Millions	Ma Identica	d Prices in Active rkets for al Inputs (Level 1)	Significant Other Observable Inputs (Level 2)	Signific Unobserva Inp (Leve	ble uts	Total
Plan assets at fair value:						
Temporary cash investments	\$	1	\$ -	\$	-	\$ 1
Registered investment companies [a]		6	-		-	6
Federal government securities		-	803		-	803
Bonds and debentures		-	1,069		-	1,069
Corporate stock		1,104	7		-	1,111
Total plan assets at fair value	\$	1,111	\$ 1,879	\$	-	\$ 2,990
Plan assets at NAV:						
Registered investment companies [b]						68
Venture capital and buyout partnerships						611
Real estate funds						37
Collective trust and other funds						622
Total plan assets at NAV						\$ 1,338
Other assets/(liabilities) [c]				•	•	35
Total plan assets						\$ 4,363

- [a] Registered investment companies measured at fair value are stock investments.
- [b] Registered investment companies measured at NAV include bond investments.
- [c] Include accrued receivables, net payables, and pending broker settlements.

As of December 31, 2021, the pension plan assets measured at fair value on a recurring basis were as follows:

Millions	Quoted Price in Activ Markets fo Identical Inpu (Level	re or ts	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)		Total
Plan assets at fair value:						
Temporary cash investments	*	9 \$	-	\$ -	\$	9
Registered investment companies [a]	1	0	-	-		10
Federal government securities		-	742	-		742
Bonds and debentures		-	1,116	-		1,116
Corporate stock	1,98	0	10	-		1,990
Total plan assets at fair value	\$ 1,99	9 \$	1,868	\$ -	\$	3,867
Plan assets at NAV:						
Registered investment companies [b]						185
Venture capital and buyout partnerships						710
Real estate funds						48
Collective trust and other funds						756
Total plan assets at NAV					\$	1,699
Other assets/(liabilities) [c]		, and the second	•		, and the second	(12)
Total plan assets					\$	5,554

- [d] Registered investment companies measured at fair value are stock investments.
- [e] Registered investment companies measured at NAV include bond investments.
- [f] Other assets include accrued receivables, net payables, and pending broker settlements.

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

NOTES TO FINANCIAL STATEMENTS

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, 2022 and 2021, the master trust had future commitments for additional contributions to private equity partnerships totaling \$91 million and \$115 million, respectively, and to real estate partnerships and funds totaling \$5 million and \$7 million, respectively.

Other Retirement Programs

Other Postretirement Benefits (OPEB) – We provide medical and life insurance benefits for eligible retirees hired before January 1, 2004. These benefits are funded as medical claims and life insurance premiums are paid. OPEB expense is determined based upon the annual service cost of benefits and the interest cost on those liabilities, less the expected return on plan assets. Our OPEB liability was \$134 million and \$165 million at December 31, 2022 and 2021, respectively. OPEB net periodic (benefit)/cost was (\$2) million in 2022, (\$3) million in 2021, and (\$1) million in 2020.

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% for each dollar contributed by employees up to the first 6% of compensation contributed. For non-union employees hired on or after January 1, 2018, the Corporation matches 100% for each 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. Our plan contributions were \$24 million in 2022, \$21 million in 2021, and \$19 million in 2020.

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 \$586 million in 2022, \$550 million in 2021, and \$569 million in 2020.

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 \$20 million in 2022, \$30 million in 2021, and \$30 million in 2020.

13. 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.

14. 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. 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 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.

Approximately 93% of the recorded liability is related to asserted claims and approximately 7% is related to unasserted claims at December 31, 2022. 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 \$361 million to \$397 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.

Road Initials: UPRR Year: 2022 15B

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

NOTES TO FINANCIAL STATEMENTS

Our personal injury liability activity was as follows:

Millions	2022	2021		2020
Beginning balance	\$ 325	\$ 269	\$	264
Current year accruals	107	93		72
Changes in estimates for prior years	55	48	8 (3	
Payments	(126)	(85)		
Ending balance at December 31	\$ 361	\$ 325	\$	269
Current portion, ending balance at December 31	\$ 84	\$ 63	\$	59

Environmental Costs – We are subject to federal, state, and local environmental laws and regulations. We have identified 353 sites where we are or may be liable for remediation costs associated with alleged contamination or for violations of environmental requirements. This includes 31 sites that are the subject of actions taken by the U.S. government, 20 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.

Our environmental liability activity was as follows:

Millions	2022	2021		2020
Beginning balance	\$ 243	\$ 233	\$	227
Accruals	84	69		76
Payments	(74)	(59)	9) (70)	
Ending balance at December 31	\$ 253	\$ 243	\$	233
Current portion, ending balance at December 31	\$ 67	\$ 60	\$	65

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 that 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. We record both liabilities and reinsurance receivables using an actuarial analysis based on historical experience in our Consolidated Statements of Financial Position. Effective January 2019, the Captive insurance subsidiary no longer participates in the reinsurance treaty agreement. The Corporation established a trust in the fourth quarter of 2018 for the purpose of providing collateral as required under the reinsurance treaty agreement for prior years' participation.

Indemnities – Our maximum potential exposure under indemnification arrangements, including certain tax indemnifications, can range from a specified dollar amount to an unlimited amount, 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.

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

NOTES TO FINANCIAL STATEMENTS

15. Accounts Receivable

Accounts receivable includes freight and other receivables reduced by an allowance for doubtful accounts. At December 31, 2022 and 2021, our accounts receivable were reduced by \$10 million. 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 December 31, 2022 and 2021, receivables classified as other assets were reduced by allowances of \$58 million and \$51 million, respectively.

Receivables Securitization Facility – On July 29, 2022, the Railroad completed the renewal of the receivables securitization facility (the Receivables Facility). The new \$800 million, 3-year facility replaces the prior \$800 million facility and matures in July 2025. Under the Receivables Facility, the Railroad sells most of its 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 the Railroad's other assets except for customary warranty and indemnity claims. Creditors of the Railroad do not have recourse to the assets of UPRI.

The amount recorded under the Receivables Facility was \$100 million and \$300 million at December 31, 2022 and 2021, respectively. The Receivables Facility was supported by \$1.6 billion and \$1.3 billion of accounts receivable as collateral at December 31, 2022 and 2021, respectively, which, as a retained interest, is included in accounts receivable, net in our Consolidated Statements of Financial Position.

The outstanding amount the Railroad maintains under the Receivables Facility may fluctuate based on current cash needs. The maximum allowed under the Receivables Facility is \$800 million with availability directly impacted by eligible receivables, 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 \$10 million, \$4 million, and \$7 million for 2022, 2021, and 2020, respectively.

16. Leases

We lease certain locomotives, freight cars, and other property for use in our rail operations.

The following are additional details related to our lease portfolio:

Millions	Classification	Dec. 31, 2022	Dec. 31, 2021
Assets			
Operating leases	Operating lease assets	\$ 1,672	\$ 1,787
Finance leases	Properties, net [a]	310	366
Total leased assets		\$ 1,982	\$ 2,153
Liabilities			
Current			
Operating	Accounts payable and other current liabilities	\$ 331	\$ 330
Finance	Third-party debt due within one year	67	92
Noncurrent			
Operating	Operating lease liabilities	1,300	1,429
Finance	Third-party debt due after one year	167	244
Total lease liabilities		\$ 1,865	\$ 2,095

[a] Finance lease assets are recorded net of accumulated amortization of \$658 million and \$687 million as of December 31, 2022 and 2021, respectively.

The lease cost components are classified as follows:

Millions	Dec 20	c. 31, 2022 338 18 13		c. 31, 2021
Operating lease cost [a]	\$ 3	38	\$	303
Short-term lease cost		18		25
Variable lease cost		13		11
Finance lease cost				
Amortization of leased assets [b]		52		69
Interest on lease liabilities [c]		12		20
Net lease cost	\$ 4	33	\$	428

- [a] Operating lease cost is primarily reported in equipment and other rents in our Consolidated Statements of Income.
- [b] Amortization of leased assets is reported in depreciation in our Consolidated Statements of Income.
- [c] Interest on lease liabilities is reported in interest expense in our Consolidated Statements of Income.

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

NOTES TO FINANCIAL STATEMENTS

The following table presents aggregate lease maturities as of December 31, 2022:

Millions	Operating Leases	Finance Leases	
2023	\$ 335	\$ 76	\$ 411
2024	318	63	381
2025	321	44	365
2026	248	35	283
2027	188	30	218
After 2027	393	11	404
Total lease payments	\$ 1,803	\$ 259	\$ 2,062
Less: Interest	172	25	197
Present value of lease liabilities	\$ 1,631	\$ 234	\$ 1,865

The following table presents weighted average remaining lease term and discount rate:

	Dec. 31, 2022
Weighted-average remaining lease term (years)	
Operating leases	6.4
Finance leases	4.2
Weighted-average discount rate (%)	
Operating leases	3.3
Finance leases	4.7

The following table presents other information related to our operating and finance leases for the years ended December 31:

Millions		2022		2021
Cash paid for amounts included in the measurement of lease liabilities				
Operating cash flows from operating leases	\$	319	\$	292
Investing cash flows from operating leases		31		27
Operating cash flows from finance leases		15		26
Financing cash flows from finance leases		91		106
Ish paid for amounts included in the measurement of lease liabilities Operating cash flows from operating leases Investing cash flows from operating leases Operating cash flows from finance leases Financing cash flows from finance leases ased assets obtained in exchange for finance lease liabilities				-
Operating cash flows from operating leases Investing cash flows from operating leases Operating cash flows from finance leases Financing cash flows from finance leases				442

17. Employee Stock Purchase Plan

UPC's ESPP started in July 2021. Employee and Company contributions are used to issue treasury shares the month after employee contributions are withheld based on the settlement date closing price. The Company matches 40% contributed by the employee up to a maximum employee contribution of 5% of monthly salary (limited to \$15,000 annually). We expense the Company contributions in the month the employee services were rendered (i.e., the month the employee contributions were withheld).

18. 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.

210. RESULTS OF OPERATIONS

(Dollars in Thousands)

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

2 Report total operating expenses from Sched. 410. Any differences between this schedule and Sched. 410 must be explained on page 18.
 Schedule 210
 Schedule 210

 Line 15, col b
 = Line 66, col b

 Lines 47,48,49 col b
 = Line 67, col b

 Line 50, col b
 = Line 68, 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 14, col e		= Line 620, col g	
Line	Cross	Item	Amount for	Amount for	Freight-related	Passenger-related	Line
No.	Check		current year	preceding year	revenue & expenses	revenue & expenses	No.
		(a)	(b)	(c)	(d)	(e)	
		ORDINARY ITEMS	(3)	(5)	(=)	(5)	1
		OPERATING INCOME					
		Railway Operating Income					
1		(101) Freight	23,159,398	20,243,787	23,159,398		1
2		(102) Passenger	43,721	24,109	-,,	43,721	2
3		(103) Passenger-related	314	44		314	3
4		(104) Switching	212,689	201,074	212,689		4
5		(105) Water transfers	23,844	19,934	23,844		5
6		(106) Demurrage	333,426	340,147	333,426		6
7		(110) Incidental	907,218	781,837	907,218		7
8		(121) Joint facility - credit	19,039	20,267	19,039		8
9		(122) Joint facility - debit					9
10		(501) Railway operating revenues (Exclusive of transfers					10
		from government authorities-lines 1-9)	24,699,649	21,631,199	24,655,614	44,035	
11		(502) Railway operating revenues - transfers from					11
		government authorities	175,525	173,118		175,525	
12		(503) Railway operating revenues - amortization of					12
		deferred transfers from government authorities					
13		TOTAL RAILWAY OPERATING REVENUES (lines 10-12)	24,875,174	21,804,317	24,655,614	219,560	13
14	*	(531) Railway operating expenses	15,251,429	12,689,131	15,040,605	210,824	14
15	*	Net revenue from railway operations	9,623,745	9,115,186	9,615,009	8,736	15
		OTHER INCOME					I
16		(506) Revenue from property used in other than carrier operations	28,847	21,983			16
17		(510) Miscellaneous rent income	192,988	161,625			17
18		(512) Separately operated properties - profit					18
19		(513) Dividend income (cost method)	294	294			19
20		(514) Interest income	7,508	3,001			20
21		(516) Income from sinking and other funds					21
22		(517) Release of premiums on funded debt	0	0			22
23		(518) Reimbursements received under contracts and agreements					23
24		(519) Miscellaneous income	182,466	136,087			24
		Income from affiliated companies: 519					
25		a. Dividends (equity method)	177,427	108,652			25
26		b. Equity in undistributed earnings (losses)	64,947	92,923			26
27		TOTAL OTHER INCOME (lines 16-26)	654,477	524,565			27
28		TOTAL INCOME (lines 15, 27)	10,278,222	9,639,751			28
		MISCELLANEOUS DEDUCTIONS FROM INCOME					
29		(534) Expenses of property used in other than carrier operations	16,819	19,630			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	(00.7777)	0.701			33
34		(551) Miscellaneous income charges	(26,777)	6,724			34
35		(553) Uncollectible accounts	(0.050)	00.051			35
36		TOTAL MISCELLANEOUS DEDUCTIONS	(9,958)	26,354			36
37		Income available for fixed charges	10,288,180	9,613,397			37

210. RESULTS OF OPERATIONS - (Concluded) (Dollars in Thousands)

Line	Cross	ltem	Amount for	Amount for	Line
No.	Check		current year	preceding year	No.
		(a)	(b)	(c)	
		FIXED CHARGES			
		(546) Interest on funded debt:			
38		(a) Fixed interest not in default	43,111	47,431	38
39		(b) Interest in default			39
40		(547) Interest on unfunded debt	65,241	24,717	40
41		(548) Amortization of discount on funded debt	1,258	1,284	41
42		TOTAL FIXED CHARGES (lines 38 through 41)	109,610	73,432	42
43		Income after fixed charges (line 37 minus line 42)	10,178,570	9,539,965	43
		OTHER DEDUCTIONS			
		(546) Interest on funded debt:			
44		(c) Contingent interest	0	0	44
		UNUSUAL OR INFREQUENT ITEMS			
45		(555) Unusual or infrequent items (debit) credit			45
46		Income (Loss) from continuing operations (before inc. taxes)	10,178,570	9,539,965	46
		PROVISIONS FOR INCOME TAXES			
		(556) Income taxes on ordinary income:			
47	*	(a) Federal income taxes	1,699,749	1,739,734	47
48	*	(b) State income taxes	361,156	398,343	48
49	*	(c) Other income taxes	3,339	(28,625)	+
50	*	(557) Provision for deferred taxes	264,296	116,585	50
51		TOTAL PROVISION FOR INCOME TAXES (lines 47 through 52)	2,328,540	2,226,037	51
52		Income from continuing operations (line 46 minus line 51)	7,850,030	7,313,928	52
		DISCONTINUED OPERATIONS			
53		(560) Income or loss from operations of discontinued segments (less applicable income			53
		taxes of \$)			
54		(562) Gain or loss on disposal of discontinued segments (less			54
EE		applicable income taxes of \$	7.050.000	7,313,928	EE
55		Income before extraordinary items (lines 52 through 54) EXTRAORDINARY ITEMS AND ACCOUNTING CHANGES	7,850,030	7,313,928	55
56					EG
57		(570) Extraordinary items (Net) (590) Income taxes on extraordinary items			56 57
58		(591) Provision for deferred taxes - Extraordinary items			58
59		TOTAL EXTRAORDINARY ITEMS (lines 56 through 58)			59
60		(592) Cumulative effect of changes in accounting principles (less applicable income			60
00		taxes of \$			
61	*	Net income (Loss) (lines 55 + 59 + 60)	7,850,030	7,313,928	61
62		Less: Net Income attributable to non-controlling interest	.,000,000	.,0.0,020	62
63		Net Income attributable to reporting railroad	7,850,030	7,313,928	63
64		Basic Earnings Per Share	N/A	N/A	64
65		Diluted Earnings Per Share	N/A	N/A	65
		RECONCILIATION OF NET RAILWAY OPERATING INCOME (NROI)			T
66	*	Net revenues from railway operations	9,623,745	9,115,186	66
67	*	(556) Income taxes on ordinary income (-)	(2,064,244)	(2,109,452)	
68	*	(557) Provision for deferred income taxes (-)	(264,296)	(116,585)	_
69		Income from lease of road and equipment (-)	, , ,	, /	69
70		Rent for leased roads and equipment (+)			70
71		Net railway operating income (loss)	7,295,205	6,889,149	71

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.

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.

Entities must present reclassification adjustments and the effects of those adjustments on net income and OCI on the face of the financial statements.

4. All contra entries should be shown in parenthesis.

Line	Cross	Item	Amount for	Amount for	Line
No.	Check		current year	preceding year	No.
		(a)	(b)	(c)	
1		Net Income	7,850,030	7,313,928	1
		Other Comprehensive Income, net of tax:			
2		Foreign currency translation adjustments	51,668	(43,745)	2
		Unrealized gains on securities:			
3		Unrealized holding gains arising during period			3
4		Less: reclassification adjustment for gains included in net income			4
		Defined benefit pension plans:			
5		Prior service cost arising during period	-	-	5
6		Net loss arising during period	220,090	621,250	6
7		Less: amortization of prior service cost included in net periodic pension cost	(10,545)	(10,495)	7
8		Other Comprehensive Income (Loss)	70,308	111,616	8
9		Comprehensive Income (Loss)	8,181,551	7,992,554	9
10		Less: comprehensive income attributable to noncontrolling interest			10
11		Comprehensive Income attributable to reporting railroad (Loss)	8,181,551	7,992,554	11

п	N	_	+.	_	_	

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), in Schedule 210. The total of columns (b) and (c), lines 3 and 7, should agree with line 61, column (b) in Schedule 210.
- 6. Include in column (b) only amounts applicable to retained earnings exclusive of any amounts included in column (c).

2 (601.5) Prior period adjustments to beginning retained earnings CREDITS CREDITS 3 (602) Credit balance transferred from income 7,785,083 6- 4 (603) Appropriations released 0 5 (606) Other credits to retained earnings 0 6 TOTAL CREDITS 7,785,083 6- DEBITS 0 (612) Debit balance transferred from income 0	s) of Line
(a) Unappropriated (b) Affiliated Comparing (c) 1 Balances at beginning of year 29,920,871 1,846 2 (601.5) Prior period adjustments to beginning retained earnings CREDITS 3 (602) Credit balance transferred from income 7,785,083 66 4 (603) Appropriations released 0 5 (606) Other credits to retained earnings 0 6 TOTAL CREDITS 7,785,083 66 DEBITS 0 0 7 (612) Debit balance transferred from income 0	No. 8,469 1 2 4,947 3 0 4
(a) (b) (c) 1 Balances at beginning of year 29,920,871 1,844 2 (601.5) Prior period adjustments to beginning retained earnings CREDITS CREDITS 7,785,083 64 4 (603) Appropriations released 0 0 5 (606) Other credits to retained earnings 0 0 0 6 TOTAL CREDITS 7,785,083 64 7 (612) Debit balance transferred from income 0	8,469 1 2 4,947 3 0 4
1 Balances at beginning of year 29,920,871 1,844 2 (601.5) Prior period adjustments to beginning retained earnings CREDITS 3 (602) Credit balance transferred from income 7,785,083 6-4 4 (603) Appropriations released 0 5 (606) Other credits to retained earnings 0 6 TOTAL CREDITS 7,785,083 6-6 DEBITS 0 7 (612) Debit balance transferred from income 0	4,947 3 0 4
2 (601.5) Prior period adjustments to beginning retained earnings CREDITS 3 (602) Credit balance transferred from income 7,785,083 6. 4 (603) Appropriations released 0 5 (606) Other credits to retained earnings 0 6 TOTAL CREDITS 7,785,083 6. DEBITS 0 (612) Debit balance transferred from income 0	4,947 3 0 4
CREDITS (602) Credit balance transferred from income 7,785,083 64 (603) Appropriations released 0	4,947 3 0 4
3 (602) Credit balance transferred from income 7,785,083 6- 4 (603) Appropriations released 0 5 (606) Other credits to retained earnings 0 6 TOTAL CREDITS 7,785,083 6- 7 (612) Debit balance transferred from income 0	0 4
4 (603) Appropriations released 0 5 (606) Other credits to retained earnings 0 6 TOTAL CREDITS 7,785,083 6 DEBITS 0 7 (612) Debit balance transferred from income 0	0 4
5 (606) Other credits to retained earnings 0 6 TOTAL CREDITS 7,785,083 6 DEBITS 7 (612) Debit balance transferred from income 0	
6 TOTAL CREDITS 7,785,083 6- DEBITS 7 (612) Debit balance transferred from income 0	0 5
DEBITS 7 (612) Debit balance transferred from income 0	U 5
7 (612) Debit balance transferred from income 0	4,947 6
	0 7
8 (616) Other debits to retained earnings 0	0 8
9 (620) Appropriations for sinking and other funds 0	9
10 (621) Appropriations for other purposes 0	10
11 (623) Dividends: Common stock 6,800,000	11
12 Preferred stock (1)	12
13 TOTAL DEBITS 6,800,000	0 13
Net increase (decrease) during year (Line 6 minus line 13) 985,083 6-	4,947 14
15 Balances at close of year (lines 1, 2, and 14) 30,905,954 1,915	3,416 15
16 Balances from line 15 (c) 1,913,416 N/A	16
17 (798) Total unappropriated retained earnings and equity in 32,819,370	17
undistributed earnings (losses) of affiliated companies	
at end of year	
18 (797) Total appropriated retained earnings:	18
19 Credits during year 0 N/A	19
20 Debits during year 0	20
21 Balance at close of year 0	21
Amount of assigned Federal income tax consequences	
22 Account 606 \$	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 the direct or indirect method can be used. The direct method shows as its principal components operating cash receipts and payments, such as cash received from customers and cash paid to suppliers and employees, the sum of which is net cash flow from operating activities. The indirect method starts with net income and adjusts it for revenues and expense items that were not the result of operating cash transactions in the current period to reconcile it to net cash flow from operating activities. If the direct method is used, complete lines 1 through 41. If the indirect method is used complete lines 10 through 41. Cash, for the purpose of this schedule, shall include cas which are short-term, highly liquid investments readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Information about all investing and finance activities which do not directly affect cash shall be separately disclosed in footnotes to this schedule. They shall clearly relate the cash (if any) and noncash aspects of transactions. Examples of noncash investing and transactions include converting debt to equity, acquiring assets by assuming directly related liabilities, such as purchasing a building by incurring a mortgage to the seller; obtaining an asset by entering into a capital lease; and exchanging noncash assets or liabilities for other noncash assets or liabilities. Some transactions are part cash and part noncash; only the cash portion shall be reported directly in the statement of cash flows. Refer to FAS Statement No. 95, Statement of Cash Flows, for further details.

i		CASH FLOWS FROM OPERATING ACTIVITIES			
Line	Cross	Description	Current Year	Previous Year	Line
No.	Check	(a)	(b)	(c)	No.
1		Cash received from operating revenues	` ′	, ,	1
2		Dividends received from affiliates			2
3		Interest received			3
4		Other income			4
5		Cash paid for operating expenses			5
6		Interest paid (net of amounts capitalized)			6
7		Income taxes paid			7
8		Other - net			8
9					9
		RECONCILIATION OF NET INCOME TO NET CASH PROVIDED BY OPERATING ACTIVITIES	3		
Line	Cross	Description	Current Year	Previous Year	Line
No.	Check	(a)	(b)	(c)	No.
10	OCO.K	Income from continuing operations	7,850,030	7,313,928	10
	AD	JUSTMENTS TO RECONCILE INCOME FROM CONTINUING OPERATIONS TO NET CASH			
Line	Cross	Description	Current Year	Previous Year	Line
No.	Check	(a)	(b)	(c)	No.
11		Loss (gain) on sale or disposal of tangible property and investments	(175,503)	(88,531)	11
12		Depreciation and amortization expenses	2,398,036	2,343,808	12
13		Net increase (decrease) in provision for Deferred Income Taxes	264,296	116,585	13
14		Net decrease (increase) in undistributed earnings (losses) of affiliates	(64,947)	(92,923)	14
15		Decrease (increase) in accounts receivable	(176,178)	(217,075)	15
16		Decrease (increase) in material and supplies and other current assets	(205,215)	9,468	16
17		Increase (decrease) in current liabilities other than debt	159,145	493,326	17
18		Increase (decrease) in other - net	765	(265,293)	18
19		Net cash provided from continuing operations (lines 10 through 18)	10,050,429	9,613,293	19
20		Add (Subtract) cash generated (paid) by reason of discontinued	0	0,010,233	20
20		operations and extraordinary items	O	O	20
21		NET CASH PROVIDED FROM OPERATING ACTIVITIES (lines 19 and 20)	10,050,429	9,613,293	21
		CASH FLOWS FROM INVESTING ACTIVITIES	10,000,120	0,010,200	
Line	Cross	Description	Current Year	Previous Year	Line
No.	Check	(a)	(b)	(c)	No.
22	Oncor	Proceeds from sale of property	193,921	160.230	22
23		Capital expenditures	(3,619,914)	(2,935,602)	
24		Net change in temporary cash investments not qualifying as cash equivalents	(3,019,914)	(2,933,002)	24
25		Proceeds from sale/repayment of investment and advances	674	3	25
26		Purchase price of long-term investment and advances	(20,770)	(14,150)	26
27		·	(20,770)	(14,150)	
		Net decrease (increase) in sinking and other special funds	-		27
28 29		Other - net NET CASH USED IN INVESTING ACTIVITIES (lines 22 through 28)	(14,256) (3,460,345)	60,553 (2,728,966)	28 29
23		(Continued on next page		(2,720,900)	23

240. STATEMENT OF CASH FLOWS (Concluded)

(Dollars in Thousands)

	CASH FLOWS FROM FINANCING ACTIVITIES				
Line	Cross	Description	Current Year	Previous Year	Line
No.	Check	(a)	(b)	(c)	No.
30		Proceeds from issuance of long-term debt	600,000	700,000	30
31		Principle payments of long-term debt	(941,151)	(549,574)	31
32		Proceeds from issuance of capital stock			32
33		Purchase price of acquiring treasury stock			33
34		Cash dividends paid	(6,800,000)	(7,600,000)	34
35		Other - net	494,886	499,704	35
36		NET CASH FROM FINANCING ACTIVITIES (lines 30 through 35)	(6,646,265)	(6,949,870)	36
37		NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS (lines 21, 29, and 36)	(56,181)	(65,543)	37
38		Cash and cash equivalents at beginning of the year	224,122	289,665	38
39		CASH AND CASH EQUIVALENTS AT END OF THE YEAR (lines 37 & 38)	167,941	224,122	39
		Footnotes to Schedule Cash paid during the year for:			
40		Interest (net of amount capitalized) *	(45,000)	(52,000)	40
41		Income taxes (net of refunds) *	(2,342,000)	(1,985,000)	41

^{*} Only applies if indirect method is adopted

NOTES AND REMARKS

Non-cash capital investments accrued but not yet paid were \$152,000 and \$263,000 in 2022 and 2021, respectively.

245. WORKING CAPITAL (Dollars in Thousands)

- 1 This schedule should include only data pertaining to railway transportation services.
- 2 Carry out calculations of lines 9, 10, 20, and 21 to the nearest whole number.

Line	Item	Source	Amount	Line
No.	(a)		(b)	No.
	CURRENT OPERATING ASSETS			
1	Interline and other balances (705)	Sched. 200, line 5, col. b	123,575	1
2	Customers (706)	Sched. 200, line 6, col. b	1,467,069	2
3	Other (707)	Note A	74,764	3
4	TOTAL CURRENT OPERATING ASSETS	Lines 1 + 2 + 3	1,665,408	4
	OPERATING REVENUE			
5	Railway operating revenue	Sched. 210, line 13, col. b	24,875,174	5
6	Rent income	Note B	149,771	6
7	TOTAL OPERATING REVENUES	Lines 5 + 6	25,024,945	7
8	Average daily operating revenues	Line 7 ÷ 360 days	69,514	8
9	Days of operating revenue in current operating assets	Line 4 ÷ line 8	24	9
10	Revenue delay days plus buffer	Line 9 + 15 days	39	10
	CURRENT OPERATING LIABILITIES			
11	Interline and other balances (752)	Sched. 200, line 30, col. b	17,546	11
12	Audited accounts and wages payable (753)	Note A	150,189	12
13	Accounts payable - other (754)	Note A	33,926	13
14	Other taxes accrued (761.5)	Note A	677,207	14
15	TOTAL CURRENT OPERATING LIABILITIES	Sum of lines 11 through 14	878,868	15
	OPERATING EXPENSES			
16	Railway operating expenses	Sched. 210, line 14, col. b	15,251,429	16
17	Depreciation	Sched 410, lines 136, 137, 138, 213, 232, 317 col h	2,398,036	17
18	Cash related operating expenses	Line 16 + line 6 - line 17	13,003,164	18
19	Average daily expenditures	Line 18 ÷ 360 days	36,120	19
20	Days of operating expenses in current operating liabilities	Line 15 ÷ line 19	24	20
21	Days of working capital required	Line 10 - line 20 (Note C)	15	21
22	Cash working capital required	Line 21 x line 19	541,800	22
23	Cash and temporary cash balance	Sched. 200, line 1 + line 2, col. b	219,482	23
24	Cash working capital allowed	Lesser of line 22 or line 23	219,482	24
	MATERIALS AND SUPPLIES			
25	Total materials and supplies (712)	Note A	740,903	25
26	Scrap and obsolete material included in account 712	Note A	1,085	26
27	Materials and supplies held for common carrier purposes	Line 25 - line 26	739,818	27
28	TOTAL WORKING CAPITAL	Line 24 + line 27	959,300	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.

Hoad Initials: UPRR Year: 2022	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)	Ot	her Parties
Alameda Belt Line (50%)	BNSF (50%)	
Belt Railway of Chicago (8.33%)	NS (25%) BNSF (16.67%) CP (8.33%)	CSX (25%) CN (16.67%)
Brownsville & Matamoros Bridge Co. (50%) Grupo Ferroviaro Mexicano (26%) Helm Pacific Leasing (50%) Houston Belt & Terminal Ry (50%)	Gobierno de Estados Unio Mexican Consortium (74% First Union Rail (50%) BNSF (50%)	, ,
Kansas City Terminal Ry Co. (41.67%)	BNSF (25%) CP (8.33%)	KCS (16.67%) NS (8.33%)
Longview Switching Co (50%) MT Properties, Inc. (42.10%) Oakland Terminal Railway (50%) Peoria and Pekin Union Railway (12.50%)	BNSF (50%) BNSF (43.30%) BNSF (50%) CN (46.86%)	CP (14.60%) 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 (37.03%)	BNSF (17.41%) CN (3.16%) CP (1.58%) CSX (19.78%)	FXE (0.63%) KCS (0.63%) NS (19.78%)
Wichita Union Terminal Railway Company (33.33%)	BNSF (66.67%)	
holly-owned companies that have a joint interest in subsidiaries		
MeteorComm (Ekanet 25%)	BNSF (25%) CSX (25%)	NS (25%)
PTC-220 (Ekanet 14.29%)	BNSF (14.29%) CP (14.29%) KCS (14.29%)	CN (14.29%) CSX (14.29%) NS (14.29%)
Railpulse (14.82%)	GATX (14.82%) G&W (14.82%) NS (14.82%) Greenbrier Leasing Comp Railroad Development Co	

GENERAL INSTRUCTIONS CONCERNING RETURNS IN SCHEDULES 310 AND 310A

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

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

(A)	Stocks	
	(1)	Carriers-active
	(2)	Carriers-inactive
	(3)	Noncarriers-active
	(4)	Noncarriers-inactive
(B)	Bonds (i	including US government bonds)
(C)	Other se	ecured obligations
(D)	Unsecur	red notes
(E)	Investm	ent advances

- 3. The subclassification of classes (B), (C), (D), and (E) should be the same as those 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 are as follows:

Symbol	Kind of Industry
ı	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
X	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 services 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 purposes of these schedules, include telephone companies, telegraph companies, mining companies, manufacturing companies, hotel companies, etc. Purely holding companies are to be classified as noncarrier companies, even though the securities held by such companies are largely or entirely 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 715 (sinking funds), 716 (capital funds), 721 (investments and advances
affiliated companies), and 717 (other funds).

- 2. Entries in this schedule should be made in accordance with the definitions and general instructions given on page 25, classifying the investments by means of letters, figures, and symbols in columns (a), (b) and (c).
- 3. Indicate by means of an arbitrary mark in column (d) the obligation in support of which any security is pledged, mortgaged, or otherwise encumbered. Give names and other important particulars of such obligations in footnotes.
- 4. Give totals for each class and for each subclass and a grand total for each account.
- 5. Entries in column (d) should show date of maturity of bonds and other evidence of indebtedness. In case obligations of the same designation mature serially, the date in column (d) may be reported as "Serially _____ to ____." Abbreviations in common use in standard financial publications may be used to conserve space.

Line	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				TTX	37.0	11
12						12
13						13
14						14
15						15
16	721	А3		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			VI	RailPulse	14.8	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. If any of the companies included in this schedule are controlled by respondent, the percent of control should be shown in column (e). In case any company listed is controlled other than through actual ownership of securities, give particulars in a footnote. In case of joint control, give names of other parties and particulars of control.
- 7. If any advances reported are pledged, give particulars in a footnote.
- 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 1 figure.
- 9. Also include investments in unincorporated entities such as lessee organizations (exclusive of amounts nominally settled on a current basis).
- 10. This schedule should not include securities issued or assumed by respondent.
- 11. For affiliates which do not report to the Surface Transportation Board and are jointly owned, give names and extent of control by other entities by footnotes.

	critics by roomotes	Investments	and Advances					
Line	Opening	Additions	Deductions (if other	Closing	Disposed of:	Adjustments	Dividends or interest	Line
No.	Balance		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	20,768	1,867		22,635				19
20	114,872	9,000		123,872				20
21	26			26				21
22	0	2,000		2,000				22
23								23
24	358,269	12,867	0	371,136				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. (a)	No. (b)	Industry (c)	(include rate for preferred stocks and bonds) (d)	Control (e)	No.
1	(,	(-)	(-)	(-)	(-)	1
2	721	D3		UNSECURED NOTES - NONCARRIERS - ACTIVE		2
3						3
4			Х	Union Pacific Corporation - Net		4
5						5
6				TOTAL CLASS D		6
7						7
8						8
9	721	E1	VII	INVESTMENT ADVANCES - CARRIERS - ACTIVE		9
10						10
11						11
12				Houston Belt & Terminal Ry.		12
13				Kansas City Terminal Ry. Co.		13
14				Port Terminal Railroad Association		14
15				Wichita Terminal		15
16				Longview Switching		16
17				TOTAL CLASS E		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			1			36
37				-		37
38				+		38
39						39
40						40
41 42			+			41
43				+		42
44				+		43
45						45
46			+			46
47			+			47
48			1			48
49			+	TOTAL ACCOUNT 721		49
73				TOTAL ACCOUNT 121		49

310. INVESTMENTS AND ADVANCES AFFILIATED COMPANIES - (Concluded)

		Investment	s 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	(-)	(9)	(**)	(4)	۵/	()	(4)	1
2								2
3								3
4	0	0	0	0				4
5		-	,	,				5
6	0	0	0	0				6
7			•	•				7
8								8
9								9
10								10
11								11
12	44,872	7,903	0	52,775				12
13	14,155	0	0	14,155				13
14	2,878	0	(670)	2,208				14
15	397	0	0	397				15
16	440	0	(4)	436				16
17	62,742	7,903	(674)	69,971				17
18	,	1,000	(31.5)					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
39								39
40								40
41								41
42								42
43								43
44								44
45								45
46								46
47								47
48								48
	421,011	20,770	(674)	441,107				49

310A. INVESTMENTS IN COMMON STOCK OF AFFILIATED COMPANIES

(Dollars in Thousands)

Undistributed Earnings From Certain Investments in Affiliated Companies

- 1. Report below the details of all investments in common stock included in Account 721, Investments and Advances Affiliated Companies.
- 2. Enter in column (c) the amount necessary to retroactively adjust those investments. (See instruction 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.

			Equity in		Adjustment for		
			undistributed		investments		
	Balance at	Adjustments for	earnings		disposed of or	Balance	
Name of issuing company and	beginning	investments	(losses)	Amortization	written down	at close	Line
description of security held	of year	equity method	during year	during year	during year	of year	No.
(a)	(b)	(c)	(d)	(e)	(f)	(g)	
CARRIERS: (List specifics for each company)							
Belt Ry. of Chicago	438					438	1
Brownsville & Matamoros Bridge Co.	2,634		(104)			2,530	2
Grupo Ferrocarril Mexicano	289,660	51,412	25,357			366,429	3
Houston Belt & Terminal Rwy.	14,635		13			14,648	4
Kansas City Terminal Rwy.	342	(45)	2,176			2,473	5
MT Properties	1,173		63			1,236	6
Terminal RR Assn. of St. Louis	72,463	707	1,251			74,421	7
TTX	1,457,772		94,835			1,552,607	8
Sunset Railway	964		(6)			958	9
							10
							11
TOTAL CARRIER	1,840,081	52,074	123,585	0	0	2,015,740	12
							13
NONCARRIERS: (List specifics for each compared)	ny)						14
Helm Pacific Leasing	50,330		(49,461)			869	15
PTC-220, LLC	734					734	16
MeteorComm, LLC	(88,665)		(9,177)			(97,842)	17
TOTAL NONCARRIER	(37,601)	0	(58,638)	0	0	(96,239)	18
							19
							20
							21
							22
							23
							24
							25
							26
TOTAL EQUITY	1,802,480	52,074	64,947	0	0	1,919,501	27
	description of security held (a) CARRIERS: (List specifics for each company) Belt Ry. of Chicago Brownsville & Matamoros Bridge Co. Grupo Ferrocarril Mexicano Houston Belt & Terminal Rwy. Kansas City Terminal Rwy. MT Properties Terminal RR Assn. of St. Louis TTX Sunset Railway TOTAL CARRIER NONCARRIERS: (List specifics for each companies of the companies of	Name of issuing company and description of security held (a) (b) CARRIERS: (List specifics for each company) Belt Ry. of Chicago 438 Brownsville & Matamoros Bridge Co. 2,634 Grupo Ferrocarril Mexicano 289,660 Houston Belt & Terminal Rwy. 14,635 Kansas City Terminal Rwy. 342 MT Properties 1,173 Terminal RR Assn. of St. Louis 72,463 TTX 1,457,772 Sunset Railway 964 TOTAL CARRIER 1,840,081 NONCARRIERS: (List specifics for each company) Helm Pacific Leasing 50,330 PTC-220, LLC 734 MeteorComm, LLC (88,665) TOTAL NONCARRIER (37,601)	Name of issuing company and description of security held (a) (b) (c) CARRIERS: (List specifics for each company) Belt Ry. of Chicago 438 Brownsville & Matamoros Bridge Co. 2,634 Grupo Ferrocarril Mexicano 289,660 51,412 Houston Belt & Terminal Rwy. 14,635 Kansas City Terminal Rwy. 342 (45) MT Properties 1,173 Terminal RR Assn. of St. Louis 72,463 707 TTX 5unset Railway 964 TOTAL CARRIER 1,840,081 52,074 MeteorComm, LLC (88,665) TOTAL NONCARRIER (37,601) 0	Name of issuing company and description of security held (a) (b) (c) (d) (d) (d) (d) (d) (e) (d) (d) (d) (d) (e) (d) (d) (d) (e) (d) (d) (e) (d) (d) (e) (e) (d) (e) (d) (e) (e) (d) (e) (e) (e) (e) (e) (e) (e) (e) (e) (e	Name of issuing company and description of security held (a) (b) (c) (d) (d) (e)	Balance at beginning description of security held (a)	Balance at beginning description of security held description of security held description of security held description of security held (a) (b) (c) (d) (d) (e) (f) (g) (g) (g) (g) (g) (g) (g) (g) (g) (g

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 (Dollars in Thousands)

_	Expenditures during	Expenditures during				
	the year for purchase	the year for original	Balance at			
	of existing lines,	road & equipment	Beginning		Cross	Line
etc. N	reorganizations, etc.	& road extensions	of year	Account	No.	No.
-	(d)	(c)	(b)	(a)		
1	_		4,979,222	(2) Land for transportation purposes		1
2	_		3,673,889	(3) Grading		2
3			191,354	(4) Other right-of-way expenditures		3
4			357,571	(5) Tunnels and subways		4
5			4,973,456	(6) Bridges, trestles and culverts		5
6			0	(7) Elevated structures		6
7			11,364,480	(8) Ties		7
8			17,980,368	(9) Rail and other track material		8
9			6,069,537	(11) Ballast		9
1			151,514	(13) Fences, snowsheds and signs		10
1			1,123,358	(16) Station and office buildings		11
1:			30,948	(17) Roadway buildings		12
1:			8,686	(18) Water stations		13
1-			398,986	(19) Fuel stations		14
1:			597,999	(20) Shops and enginehouses		15
1			1,003	(22) Storage warehouses		16
1			69,940	(23) Wharves and docks		17
13			898	(24) Coal and ore wharves		18
1:			1,449,950	(25) TOFC/COFC terminals		19
2			812,987	(26) Communications systems		20
2			4,958,192	(27) Signals and interlockers		21
2:			0	(29) Power plants		22
2:			262,596	(31) Power transmission systems		23
2			20,184	(35) Miscellaneous structures		24
2			1,030,960	(37) Roadway machines		25
2			1,233,162	(39) Public improvements - construction		26
2			201,615	(44) Shop machinery		27
2			0	(45) Power plant machinery		28
2			0	Other lease/rentals		29
0 3	0	0	61,942,855	TOTAL EXPENDITURES FOR ROAD		30
3		, , ,	9,371,395	(52) Locomotives		31
3:			2,221,557	(53) Freight train cars		32
3:			0	(54) Passenger train cars		33
3.			637,894	(55) Highway revenue equipment		34
	_		057,694	(56) Floating equipment		35
3:			173,438	(55) Work equipment		36
3	-		349,840	(58) Miscellaneous equipment		37
	-					
3		^	1,189,067 13,943,191	(59) Computer systems & word processing equipment TOTAL EXPENDITURES FOR EQUIPMENT		38 39
0 3	0	0				
4			43,247	(76) Interest during construction		40
4			0	(80) Other elements of investment		41
0 4	ļ		960,687	(90) Construction work in progress		42
		0	76,889,980	GRAND TOTAL		43

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

Line	Cross	Expenditures for additions	Credits for property retired	Net changes	Balance at	Line
No.	No.	during the year	during the year	during the year	close of year	No.
140.	140.	(e)	(f)	(g)	(h)	'
1		36,049	22,628	13,421	4,992,643	1
2		133,306	26,112	107,194	3,781,083	2
3		8,479	2,651	5,828	197,182	3
4		3,994	2,707	1,287	358,858	4
5		280,157	47,499	232,658	5,206,114	5
6		0	0	0	0	6
7		467,277	156,031	311,246	11,675,726	7
8		704,114	264,989	439,125	18,419,493	8
9		234,302	81,659	152,643	6,222,180	9
10		6,146	298	5,848	157,362	10
11		54,708	17,072	37,636	1,160,994	11
12		0	0	0	30,948	12
13		0	0	0	8,686	13
14		6,330	2,260	4,070	403,056	14
15		12,786	1,724	11,062	609,061	15
16		0	0	0	1,003	16
17		989	0	989	70,929	17
18		0	0	0	898	18
19		204,751	30,051	174,700	1,624,650	19
20		24,384	22,361	2,023	815,010	20
21		248,393	141,644	106,749	5,064,941	21
22		0	0	0	0	22
23		8,206	939	7,267	269,863	23
24		0	0	0	20,184	24
25		98,115	20,875	77,240	1,108,200	25
26		58,883	17,215	41,668	1,274,830	26
27		2,121	489	1,632	203,247	27
28		0	0	0	0	28
29		0	0	0	0	29
30		2,593,490	859,204	1,734,286	63,677,141	30
31		496,641	701,765	(205,124)	9,166,271	31
32		370,667	35,662	335,005	2,556,562	32
33		0	0	0	0	33
34		925	2,937	(2,012)	635,882	34
35		0	0	0	0	35
36		7,176	2,733	4,443	177,881	36
37		89,509	107	89,402	439,242	37
38		162,457	117,838	44,619	1,233,686	38
39		1,127,375	861,042	266,333	14,209,524	39
40		0	1	(1)	43,246	40
41		0	0	0	0	41
42		(12,554)	0	(12,554)	948,133	42
43		3,708,311	1,720,247	1,988,064	78,878,044	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, 31-25-00, 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 therefrom are included in the rent for equipment, accounts nos. 32-21-00, 32-22-00, 32-22-00, 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, 31-13-00, 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 OTH	HERS	
		Depreciation	on Base	Annual	Depreciat	ion Base	Annual	
		1/1	12/1	composite			composite	
Line	Account	At beginning	At close	rate	At beginning	At close	rate	Lin
No.		of year	of year	%	of year	of year	%	No
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
	ROAD							
1	(3) Grading	3,671,514	3,774,261	1.20				1
2	(4) Other right-of-way expenditures	191,166	196,499	2.44				2
3	(5) Tunnels and subways	357,347	358,566	0.89				3
4	(6) Bridges, trestles and culverts	4,967,781	5,188,059	1.49				4
5	(7) Elevated structures	0	0	0.00				5
6	(8) Ties	11,353,296	11,641,383	3.99				6
7	(9) Rail and other track material	17,955,949	18,374,988	2.87				7
8	(11) Ballast	6,060,843	6,202,825	2.94				8
9	(13) Fences, snowsheds and signs	151,426	156,101	1.82				9
10	(16) Station and office buildings	1,122,434	1,165,794	3.19				10
11	(17) Roadway buildings	30,948	30,948	2.78				11
12	(18) Water stations	8,686	8,687	2.17				12
13	(19) Fuel stations	398,986	403,054	2.70				13
14	(20) Shops and enginehouses	598,015	608,621	2.13				14
15	(22) Storage warehouses	1,002	1,003	2.00				15
16	(23) Wharves and docks	69,940	70,929	3.03				16
17	(24) Coal and ore wharves	898	898	2.56				17
18	(25) TOFC/COFC terminals	1,448,843	1,606,949	2.38				18
19	(26) Communications systems	812,018	812,541	3.70				19
20	(27) Signals and interlockers	4,938,449	5,041,211	4.35				20
21	(29) Power plants	0	0	0.00				2
22	(31) Power transmission systems	262,493	267,447	2.27				22
23	(35) Miscellaneous structures	20,184	20,184	2.22				23
24	(37) Roadway machines	1,027,351	1,077,061	5.65				24
25	(39) Public improvements - construction	1,230,658	1,268,796	2.33				25
26	(44) Shop machinery	201,615	203,066	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	56,881,842	58,479,871	3.06				30
	EQUIPMENT							T
31	(52) Locomotives	9,163,676	9,076,782	4.27				3
32	(53) Freight train cars	2,215,399	2,526,649	4.21				32
33	(54) Passenger train cars	0	0	0.00				33
34	(55) Highway revenue equipment	638,063	635,405	5.94				34
35	(56) Floating equipment	0	0	0.00				35
36	(57) Work equipment	173,427	175,121	3.31				36
37	(58) Miscellaneous equipment	349,817	427,637	6.62				37
38	(59) Computer systems & WP equipment	1,173,379	1,224,624	9.80				38
39	TOTAL EQUIPMENT	13,713,761	14,066,218	4.87				39
40	GRAND TOTAL	70,595,603	72,546,089	N/A			N/A	40

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.
- 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		
			Balance	During	the year	During t	the year	Balance	
Line	Cross		at	Charges to				at close	Line
No.	Check	Account	beginning	operating	Other	Retirements	Other	of	No.
			of year	expenses	credits		debits	year	
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	
		ROAD							
1		(3) Grading	617,173	56,224	0	26,160	0	647,237	1
2		(4) Other right-of-way expenditures	37,804	4,649	0	2,721	0	39,732	2
3		(5) Tunnels and subways	46,184	4,261	0	2,708	0	47,737	3
4		(6) Bridges, trestles and culverts	708,806	100,738	0	48,185	0	761,359	4
5		(7) Elevated structures	0	0	0	0	0	0	5
6		(8) Ties	4,942,202	440,065	0	220,719	0	5,161,548	6
7		(9) Rail and other track material	7,334,709	539,692	0	261,203	0	7,613,198	7
8		(11) Ballast	1,824,527	184,116	0	84,210	0	1,924,433	8
9		(13) Fences, snowsheds and signs	33,221	2,908	0	294	0	35,835	9
10		(16) Station and office buildings	341,023	32,697	0	17,012	0	356,708	10
11		(17) Roadway buildings	22,025	739	0	0	0	22,764	11
12		(18) Water stations	6,409	108	0	(2)	0	6,519	12
13		(19) Fuel stations	155,853	10,131	0	2,260	0	163,724	13
14		(20) Shops and enginehouses	243,921	10,903	0	1,708	0	253,116	14
15		(22) Storage warehouses	578	12	0	(6)	0	596	15
16		(23) Wharves and docks	29,827	1,238	0	(639)	0	31,704	16
17		(24) Coal and ore wharves	737	20	0	0	0	757	17
18		(25) TOFC/COFC terminals	481,981	33,868	0	28,279	0	487,570	18
19		(26) Communications systems	191,288	34,592	0	22,449	0	203,431	19
20		(27) Signals and interlockers	815,336 0	255,914	0	144,789	0	926,461	20 21
		(29) Power plants		0 175	0	938	0	0 50 401	22
22		(31) Power transmission systems	54,184 12,838	6,175 374	0	(10)	0	59,421 13,222	23
24		(35) Miscellaneous structures (37) Roadway machines 1/	451,049	28,261	0	(12,349)	0	491,659	24
25		(39) Public improvements - const.	309,410	28,938	0	17,689	0	320,659	25
26		(44) Shop machinery 1/	97,225	3,991	0	(1,611)	0	102,827	26
27		(45) Power plant machinery	0	0,331	0	(1,011)	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	18,758,310	1,780,614	0	866,707	0	19,672,217	30
<u> </u>		EQUIPMENT	,,	.,,.				, ,	
31		(52) Locomotives 1/	3,778,227	331,937	0	505,555	0	3,604,609	31
32		(53) Freight train cars	816,760	100,940	0	24,021	0	893,679	32
33		(54) Passenger train cars	0	0	0	0	0	0	33
34		(55) Highway revenue equipment	305,610	34,698	0	1,905	0	338,403	34
35		(56) Floating equipment	0	0	0	0	0	0	35
36		(57) Work equipment 1/	28,725	6,472	0	1,884	0	33,313	36
37		(58) Miscellaneous equipment	77,336	24,322	0	(87)	0	101,745	37
38		(59) Computer systems & WP equip.	508,281	119,053	0	117,663	0	509,671	38
39		Amortization (adjustments)	0	0	0	0	0	0	39
40		TOTAL EQUIPMENT	5,514,939	617,422	0	650,941	0	5,481,420	40
41		GRAND TOTAL	24,273,249	2,398,036	0	1,517,648	0	25,153,637	41

^{1/} 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 in 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 credits to the reserve as shown in column (c) and charges to operating expenses should be fully explained in the notes and remarks section for Schedule 342.
- 4. Show in column (e) the debits to the reserve arising from retirements. These debits should not exceed investment, etc.
- 5. Disclosures in the respective sections of this schedule may be omitted if either total road leased from others or total equipment leased from others represents less than 5% of total road owned or total equipment owned, respectively. However, line 39, Grand Total, should be completed.

			Balance		O RESERVE	DEBITS TO		Balance	
Line No.	Cross Check	Account	at beginning of year	Charges to operating expenses	Other credits	Retirements	the year Other debits	at close of year	Line 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							6
7		(9) Rail and other track material			Not Applicable				7
8		(11) Ballast							8
9		(13) Fences, snowsheds 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 enginehouses							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) Communications 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		(37) Roadway machines							24
25		(39) Public improvements - const.							25
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 38		(59) Computer systems & WP equip. TOTAL EQUIPMENT							37 38
39		GRAND TOTAL							39

^{*} 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	
	Class		Miles of road	Investments	& amortization of	
Line	(See	Name of company	used (See Ins. 4)	in property	defense projects	Line
No.	Ins. 2)	l lame or company	(whole number)	(See Ins. 5)	(See Ins. 6)	No.
	(a)	(b)	(c)	(d)	(e)	
1	R	Union Pacific Railroad	26,121	\$78,878,044	\$25,153,637	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	2/	7
8	0	Louisville & Nashville RR Co.,-SCL		16	2/	8
9	0	New Orleans Public Belt Railroad Co.		36	2/	9
10	0	Port of Corpus Christi		1/ 581	2/	10
11	0	Greater Baton Rouge Port Commission		1/ 2,960	2/	11
12	0	Lake Charles Harbor & Terminal District		1/ 104	2/	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	2/	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	2/	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		30
31		TOTAL	26,128	\$78,890,707	\$25,153,637	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.
- The amounts for respondent and for each group or class of companies and properties on line 44 should correspond with the amounts for each class of company and property shown in Schedule 352A. Continuing records shall be maintained by respondent of the primary property accounts separately for each company or property included in this schedule.
- 3. Report on line 29 amounts representing capitalization of rentals for leased property based on 6% per year where property is not classified by accounts by noncarrier owners, or where the cost of property leased from other carriers is not ascertainable. Identify noncarrier owners, and briefly explain on page 39 the methods of estimating value of property on noncarriers or property of other carriers.
- 4. Report on line 30 amounts not included in the accounts shown, or on line 29. The items reported should be briefly identified and explained. Also include here those items after permission is obtained from the Board for exceptions to prescribed accounting. Reference to such authority should be made when explaining amounts reported. Respondents must not make arbitrary changes to the printed stub or column headings without specific authority from the Board.

Line	Cross	Account	Respondent	1/ Lessor	Inactive (proprietary	Other Leased	Line
No.	Check			Railroads	companies)	Properties	No
		(a)	(b)	(c)	(d)	(e)	
1		(2) Land for transportation purpo		4,066		16	_
2		(3) Grading	3,774,510	6,573		108	
3		(4) Other right-of-way expenditur		228		0.500	3
4		(5) Tunnels and subways	358,858	0		8,593	4
5		(6) Bridges, trestles and culverts	5,197,118	8,996		72	5
6		(7) Elevated structures	0	0		700	6
7		(8) Ties	11,664,909	10,817		793	7
8		(9) Rail and other track material	18,381,936	37,557		48	8
9		(11) Ballast	6,209,504	12,676		324	9
10		(13) Fences, snowsheds and sign		305		5	_
11		(16) Station and office buildings	1,160,310	684		19	1
12		(17) Roadway buildings	30,896	52		38	12
13		(18) Water stations	8,677	9			13
14		(19) Fuel stations	403,047	9			14
15		(20) Shops and enginehouses	609,006	55			1:
16		(22) Storage warehouses	1,003	0			10
17		(23) Wharves and docks	70,929	0			1
18		(24) Coal and ore wharves	898	0			18
19		(25) TOFC/COFC terminals	1,622,731	1,919			19
20		(26) Communications systems	814,640	370			20
21		(27) Signals and interlockers	5,058,594	6,348		78	2
22		(29) Power plants	0	0			2:
23		(31) Power transmission systems	269,844	19			2
24		(35) Miscellaneous structures	20,133	51			2
25		(37) Roadway machines	1,108,196	4			2
26		(39) Public improvements - constr	uction 1,273,895	935		612	2
27		(44) Shop machinery	203,247	0			2
28		(45) Power plant machinery	0	0			2
29		Leased property (capitalized	rentals) 0	0		2/ 950	29
30		Other (specify and explain)	0	0			3
31		TOTAL ROAD	63,585,469	91,673		11,656	3
32		(52) Locomotives	9,166,271	0			3:
33		(53) Freight train cars	2,556,562	0			3
34		(54) Passenger train cars	0	0			3.
35		(55) Highway revenue equipment	635,882	0			3
36		(56) Floating equipment	0	0			3
37		(57) Work equipment	177,881	0			3
38		(58) Miscellaneous equipment	439,241	1			38
39		(59) Computer systems & WP equ	ipment 1,233,686	0			39
40		TOTAL EQUIPMENT	14,209,523	1			4
41		(76) Interest during construction	42,613	632		1,007	4
42		(80) Other elements of investment		0		,	4:
43		(90) Construction work in progress		0			43
44		GRAND TOTAL	\$78,785,738	\$92,306		\$12,663	44

See note on page 37.

INSTRUCTIONS CONCERNING RETURNS TO BE MADE IN SCHEDULE 410

Schedule 410		Schedule 210
Line 620, column (h)	=	Line 14, column (b)
ine 620, column (f)	=	Line 14, column (d)
ine 620, column (g)	=	Line 14, column (e)
		Schedule 412
ine 136 thru 138 column (f)	=	Line 29, column (b)
ine 118 thru 123, and 130 thru 135, column (f)	=	Line 29, column (c)
		Schedule 414
ine 231, column (f)	=	Line 19, columns (b) thru (d)
ine 230, column (f)	=	Line 19, columns (e) thru (g)
inne 007 000 011 010 religions (0		Schedule 415
ines 207, 208, 211, 212, columns (f)	=	Lines 5, 38, column (f)
ines 226, 227, column (f)	=	Lines 24, 39, column (f)
ines 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
ine 213, column (f)	=	Lines 5, 38, columns (c) and (d)
ine 232, column (f)	=	Lines 24, 39, columns (c) and (d)
ine 317, column (f)	=	Lines 32, 35, 36, 37, 40, 41, columns (c) and (d)
Lines 202, 203, 216, column (f), equal		Lines 5, 38, column (b)
to or greater than, but variance cannot		, , , , , , , , , , , , , , , , , , , ,
exceed line 216, column (f)		
ines 221, 222, 235, column (f), equal		Lines 24, 39, column (b)
to or greater than, but variance cannot		
exceed line 235, column (f)		
ines 302 through 307 and 320, column (f)		Lines 32, 35, 36, 37, 40, 41, column (b)
equal to or greater than, but variance cannot exceed line 320, column (f)		
••		Schedule 417
ine 507, column (f)	=	Line 1, column (j)
ine 508, column (f)	=	Line 2, column (j)
ine 509, column (f)	=	Line 3, column (j)
ine 510, column (f)	=	Line 4, column (j)
ine 511, column (f)	=	Line 5, column (j)
ine 512, column (f)	=	Line 6, column (j)
ine 513, column (f)	=	Line 7, column (j)
ine 514, column (f)	=	Line 8, column (j)
ine 515, column (f)	=	Line 9, column (j)
ine 516, column (f)	=	Line 10, column (j)
ine 517, column (f)	=	Line 11, column (j)
Schedule 450		Schedule 210
ine 4, column (b)	=	Line 47, column (b)

410. RAILWAY OPERATING EXPENSES

(Dollars in Thousands)

				Material, tools,			Total			
	Cross	Name of railway operating expense account	Salaries	supplies, fuels,	Purchased	General	freight	Passenger	Total	Line
No.	Check		& Wages	& lubricants	services		expense			No.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
		WAYS & STRUCTURES								
		ADMINISTRATION								
1		Track	33,563	13,679	5,794	9,271	62,307	2,224	64,531	1
2		Bridge & building	1,620	1,326	299	89	3,334	1,773	5,107	2
3		Signal	22,150	7,153	10,886	2,027	42,216	1,686	43,902	3
4		Communication	281	38	610	0	929	326	1,255	4
5		Other	7,090	1,190	1,489	1,046	10,815	1,489	12,304	5
		REPAIRS AND MAINTENANCE								
6		Roadway - running	22,352	1,922	43,529	230	68,033	4,231	72,264	6
7		Roadway - switching	8,040	1,006	14,958	78	24,082	0	24,082	7
8		Tunnels & subways - running	81	0	38,954	0	39,035	368	39,403	8
9		Tunnels & subways - switching	26	0	13,374	0	13,400	0	13,400	9
10		Bridges & culverts - running	19,946	6,688	667	1,705	29,006	1,133	30,139	10
11		Bridges & culverts - switching	6,678	2,403	227	580	9,888	0	9,888	11
12		Ties - running	5,444	8,213	696	1,398	15,751	101	15,852	12
13		Ties - switching	1,752	2,827	237	476	5,292	0	5,292	13
14		Rail & other track material - running	135,963	42,581	50,711	4,425	233,680	6,711	240,391	14
15		Rail & other track material - switching	45,600	14,701	3,292	1,505	65,098	21	65,119	15
16		Ballast - running	27,245	1,127	2,522	0	30,894	112	31,006	16
17		Ballast - switching	8,858	422	858	0	10,138	0	10,138	17
18		Road property damaged - running	771	0	545	0	1,316	27	1,343	18
19		Road property damaged - switching	251	0	185	0	436	10	446	19
20		Road property damaged - other	83	0	59	0	142	0	142	20
21		Signals & interlockers - running	60,582	19,711	12,741	1,113	94,147	8,838	102,985	21
22		Signals & interlockers - switching	21,432	7,342	4,637	421	33,832	0	33,832	22
23		Communications systems	15,016	4,607	3,349	22	22,994	100	23,094	23
24		Power systems	1,437	0	0	0	1,437	866	2,303	24
25		Highway grade crossings - running	20,287	51	4,873	0	25,211	820	26,031	25
26		Highway grade crossings - switching	0	0	0	0	0	0	0	26
27		Station & office buildings	2,975	5,413	60,919	11	69,318	4,518	73,836	27
28		Shop buildings - locomotives	6,912	0	2,646	0	9,558	777	10,335	28
29		Shop buildings - freight cars	1	0	598	0	599	N/A	599	29
30		Shop buildings - other equipment	0	31,237	46	0	31,283	0	31,283	30

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 Cro		Name of railway operating expense account	Salaries & Wages	Material, tools, supplies, fuels, & lubricants	Purchased services	General	Total freight expense	Passenger	Total	Line No.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	╅—
101		REPAIRS AND MAINTENANCE - (Continued) Locomotive servicing facilities	0	0	16.927	0	16,927	153	17,080	101
101		Miscellaneous buildings & structures	1.503	700	909	167	3,279	1.116	4,395	101
102		Coal terminals	1,503	700	909	0	3,279	N/A	4,395	102
103		Ore terminals	0	0	0	0	0	N/A N/A	0	103
104		Other marine terminals	0	0	0	0	0	N/A	0	104
103		TOFC/COFC terminals	0	0	34,436	0	34,436	N/A	34,436	
107		Motor vehicle loading & distribution facilities	0	0	34,430	0	34,430	N/A	0	-
107		Facilities for other specialized service operations	0	0	0	0	0	N/A	0	107
100		Roadway machines	13.006	1.835	3.987	3.463	22.291	1,716	24.007	109
110		Small tools & supplies	0	1,039	0,907	0,403	0	0	24,007	110
111		Snow removal	230	5,851	15,096	0	21,177	1,332	22,509	
112		Fringe benefits - running	N/A	N/A	N/A	148,920	148,920	9,838	158,758	_
113	_	Fringe benefits - switching	N/A	N/A	N/A	45,611	45,611	648	46,259	113
114	_	Fringe benefits - other	N/A	N/A	N/A	63,585	63,585	1,248	64,833	114
115		Casualties & insurance - running	N/A	N/A	N/A	24,610	24,610	2	24,612	
116		Casualties & insurance - switching	N/A	N/A	N/A	8.205	8,205	0	8,205	116
117		Casualties & insurance - other	N/A	N/A	N/A	3.292	3.292	0	3.292	117
		Lease rentals - debit -running	N/A	N/A	444	N/A	444	0	444	118
		Lease rentals - debit -switching	N/A	N/A	0	N/A	0	0	0	119
		Lease rentals - debit -other	N/A	N/A	48.171	N/A	48.171	593	48.764	120
121	*	Lease rentals - (credit) - running	N/A	N/A	0	N/A	0	0	0	121
122	*	Lease rentals - (credit) - switching	N/A	N/A	0	N/A	0	0	0	122
123	*	Lease rentals - (credit) - other	N/A	N/A	(1,295)	N/A	(1,295)	0	(1,295)	123
124		Joint facility rent - debit - running	N/A	N/A	17,534	N/A	17,534	0	17,534	124
125	,	Joint facility rent - debit - switching	N/A	N/A	1,293	N/A	1,293	0	1,293	125
126	,	Joint facility rent - debit - other	N/A	N/A	138	N/A	138	0	138	126
127	,	Joint facility rent - (credit) - running	N/A	N/A	(14,197)	N/A	(14,197)	0	(14,197)	127
128	,	Joint facility rent - (credit) - switching	N/A	N/A	(227)	N/A	(227)	0	(227)	128
129		Joint facility rent - (credit) - other	N/A	N/A	(890)	N/A	(890)	0	(890)	129
130	*	Other rents - debit - running	N/A	N/A	0	N/A	0	0	0	130
131		Other rents - debit - switching	N/A	N/A	0	N/A	0	0	0	131
132	*	Other rents - debit - other	N/A	N/A	0	N/A	0	0	0	132
133	*	Other rents - (credit) - running	N/A	N/A	0	N/A	0	0	0	133

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410. RAILWAY OPERATING EXPENSES - (Continued)

(Dollars in Thousands)

				Material, tools,			Total			
Line	Cross	, , , , ,	Salaries	supplies, fuels,	Purchased	General	freight	Passenger	Total	Line
No.	Check		& Wages	& lubricants	services		expense			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	1,224,322	1,224,322	2,061	1,226,383	136
137	*	Depreciation - switching	N/A	N/A	N/A	417,166	417,166	0	417,166	137
138	*	Depreciation - other	N/A	N/A	N/A	133,074	133,074	0	133,074	138
139		Joint facility - debit - running	N/A	N/A	101,719	N/A	101,719	147	101,866	139
140		Joint facility - debit - switching	N/A	N/A	14,714	N/A	14,714	0	14,714	140
141		Joint facility - debit - other	N/A	N/A	0	N/A	0	0	0	141
142		Joint facility - (credit) - running	N/A	N/A	(23,038)	N/A	(23,038)	0	(23,038)	142
143		Joint facility - (credit) - switching	N/A	N/A	0	N/A	0	0	0	143
144		Joint facility - (credit) - other	N/A	N/A	(1,555)	N/A	(1,555)	0	(1,555)	144
145		Dismantling retired road property - running	7,257	1,751	7,983	5,911	22,902	0	22,902	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	5	17	0	22	0	22	150
151		TOTAL WAY AND STRUCTURES	498,432	183,779	501,867	2,102,723	3,286,801	54,985	3,341,786	151
		EQUIPMENT - LOCOMOTIVES								
201		Administration	12,689	6,333	5,349	399	24,770	3,117	27,887	201
202	*	Repair & maintenance	116,535	262,758	135,611	1,449	516,353	12,003	528,356	202
203	*	Machinery repair	0	1,172	3,729	0	4,901	0	4,901	203
204		Equipment damaged	0	0	0	0	0	0	0	204
205		Fringe benefits	N/A	N/A	N/A	68,949	68,949	5,919	74,868	205
206		Other casualties & insurance	N/A	N/A	N/A	21,346	21,346	0	21,346	206
207	*	Lease rentals - debit	N/A	N/A	123,569	N/A	123,569	0	123,569	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	49	N/A	49	0	49	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	(1,937)	N/A	(1,937)	0	(1,937)	212
213	*	Depreciation	N/A	N/A	N/A	334,936	334,936	34	334,970	213
214		Joint facility - debit	N/A	N/A	889	N/A	889	0	889	_
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

	Cross Check		Salaries & Wages	Material, tools, supplies, fuels, & lubricants	Purchased services	General	Total freight expense	Passenger	Total	Line 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	2,715	12	253	217	3,197	0	3,197	218
219		TOTAL LOCOMOTIVES	131,939	270,275	267,512	427,296	1,097,022	21,073	1,118,095	219
		FREIGHT CARS								
220		Administration	10,295	2,512	3,289	771	16,867	N/A	16,867	220
221		Repair & maintenance	75,819	224,160	84,906	2,141	387,026	N/A	387,026	
222		Machinery repair	0	1,116	7,504	0	8,620	N/A	8,620	222
223		Equipment damaged	0	0	0	0	0	N/A	0	
224		Fringe benefits	N/A	N/A	N/A	44,809	44,809	N/A	44,809	224
25		Other casualties & insurance	N/A	N/A	N/A	42,485	42,485	N/A	42,485	
226	*	Lease rentals - debit	N/A	N/A	120,251	N/A	120,251	N/A	120,251	226
27	*	Lease rentals - (credit)	N/A	N/A	(2,789)	N/A	(2,789)	N/A	(2,789)	227
228		Joint facility rent - debit	N/A	N/A	0	N/A	0	N/A	0	
29		Joint facility rent - (credit)	N/A	N/A	0	N/A	0	N/A	0	229
230	*	Other rents - debit	N/A	N/A	761,200	N/A	761,200	N/A	761,200	230
231	*	Other rents - (credit)	N/A	N/A	(125,396)	N/A	(125,396)	N/A	(125,396)	231
232	*	Depreciation	N/A	N/A	N/A	101,862	101,862	N/A	101,862	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
35	*	Repairs billed to others - (credit)	N/A	N/A	(221,214)	N/A	(221,214)	N/A	(221,214)	235
36		Dismantling retired property	0	0	0	0	0	N/A	0	236
237		Other	0	0	0	0	0	N/A	0	237
238		TOTAL FREIGHT CARS	86,114	227,788	627,751	192,068	1,133,721	N/A	1,133,721	238
		OTHER EQUIPMENT								1
801		Administration	0	0	0	0	0	1,526	1,526	301
		Repair & maintenance:								1
02	*	Trucks, trailers, & containers - revenue service	1	18,565	46,224	52	64,842	N/A	64,842	302
03	*	Floating equipment - revenue service	0	0	0	0	0	N/A	0	303
04	*	Passenger & other revenue equipment	5,567	0	54	48	5,669	16,829	22,498	304
05	*	Computers and data processing equipment	0	18,677	66,578	0	85,255	31	85,286	305
06	*	Machinery	0	214	2,870	0	3,084	183	3,267	306
07	*	Work & other non-revenue equipment	3,826	1,353	61,723	0	66,902	1,976	68,878	307
808		Equipment damaged	0	0	23	0	23	0	23	308
09		Fringe benefits	N/A	N/A	N/A	6,541	6,541	6,456	12,997	309
10		Other casualties & insurance	N/A	N/A	N/A	0	0	1	1	310
11	*	Lease rentals - debit	N/A	N/A	88,108	N/A	88,108	2,029	90,137	311
312	*	Lease rentals - (credit)	N/A	N/A	(2,988)	N/A	(2,988)	2,029	(2,988)	

410. RAILWAY OPERATING EXPENSES - (Continued)

(Dollars in Thousands)

Line No.	Cross Check	, , , , ,	Salaries & Wages	Material, tools, supplies, fuels, & lubricants	Purchased services	General	Total freight expense	Passenger	Total	Line 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	(1)	N/A	(1)	0	(1)	314
315		Other rents - debit	N/A	N/A	0	N/A	0	0	0	315
316		Other rents - (credit)	N/A	N/A	(51)	N/A	(51)	0	(51)	316
317		Depreciation	N/A	N/A	N/A	184,434	184,434	147	184,581	317
318		Joint facility - debit	N/A	N/A	9,075	N/A	9,075	0	9,075	318
319		Joint facility - (credit)	N/A	N/A	0	N/A	0	0	0	319
320		Repairs billed to others - (credit)	N/A	N/A	(9,011)	N/A	(9,011)	0	(9,011)	320
321		Dismantling retired property	0	0	0	0	0	0	0	321
322		Other	99	2,146	629	1	2,875	0	2,875	322
323		TOTAL OTHER EQUIPMENT	9,493	40,955	263,233	191,076	504,757	29,178	533,935	323
324		TOTAL EQUIPMENT	227,546	539,018	1,158,496	810,440	2,735,500	50,251	2,785,751	324
		TRANSPORTATION TRAIN OPERATIONS								
401		Administration	33,528	3,411	1,431	1,494	39,864	5,084	44,948	
402		Engine crews	656,962	3,560	2,652	138,912	802,086	8,160	810,246	
403		Train crews	551,464	360	0	157	551,981	20,710	572,691	403
404		Dispatching trains	50,817	99	343	395	51,654	447	52,101	404
405		Operating signals & interlockers	31	0	6,831	0	6,862	417	7,279	405
406		Operating drawbridges	0	0	0	0	0	0	0	406
407		Highway crossing protection	0	0	3,286	0	3,286	0	3,286	407
408		Train inspection & lubrication	64,380	31,265	627	4,576	100,848	148	100,996	408
409		Locomotive fuel	0	2,882,217	0	0	2,882,217	22,397	2,904,614	409
410		Electric power produced or purchased for motive power	0	0	0	0	0	0	0	410
411		Servicing locomotives	96,398	2,179	8,972	0	107,549	3,657	111,206	411
412		Freight lost or damaged - solely related	N/A	N/A	N/A	0	0	0	0	412
413		Clearing wrecks	130	113	31,682	0	31,925	0	31,925	413
414		Fringe benefits	N/A	N/A	N/A	686,790	686,790	14,007	700,797	414
415		Other casualties & insurance	N/A	N/A	N/A	63,174	63,174	4,132	67,306	415
416		Joint facility - debit	N/A	N/A	131,418	N/A	131,418	0	131,418	416
417		Joint facility - (credit)	N/A	N/A	(133,108)	N/A	(133,108)	0	(133,108)	417
418		Other	66,248	461	287,639	3,594	357,942	462	358,404	418
419		TOTAL TRAIN OPERATIONS	1,519,958	2,923,665	341,773	899.092	5,684,488	79.621	5,764,109	419
		YARD OPERATIONS	.,0.0,000	_,0_0,000	5,,,,,	555,502	5,55.,100	. 0,021	3,. 3 ., 100	—
420		Administration	6,773	503	10,277	231	17,784	10	17,794	420
421		Switch crews	253,070	7,111	6,063	38,870	305,114	1,805	306,919	421

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.

				Material, tools,			Total			$\overline{}$
Line	Cross	Name of railway operating expense account	Salaries	supplies, fuels,	Purchased	General	freight	Passenger	Total	Line
No.	Check		& Wages	& lubricants	services		expense			No.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
		YARD OPERATIONS - (Continued)								1
422		Controlling operations	32,720	0	0	0	32,720	959	33,679	422
423		Yard and terminal clerical	4,879	409	0	14	5,302	868	6,170	423
424		Operating switches, signals, retarders, & humps	241	0	6,747	0	6,988	153	7,141	424
425		Locomotive fuel	0	435,998	0	0	435,998	0	435,998	425
426		Electric power produced or purchased 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	134,911	134,911	1,582	136,493	430
431		Other casualties & insurance	N/A	N/A	N/A	13,142	13,142	0	13,142	431
432		Joint facility - debit	N/A	N/A	57,193	N/A	57,193	0	57,193	432
433		Joint facility - (credit)	N/A	N/A	(3,379)	N/A	(3,379)	0	(3,379)	433
434		Other	0	0	0	0	0	0	0	434
435		TOTAL YARD OPERATIONS	297,683	444,021	76,901	187,168	1,005,773	5,377	1,011,150	435
		TRAIN & YARD OPERATIONS COMMON:								
501		Cleaning car interiors	594	1,274	12,630	N/A	14,498	3,773	18,271	501
502		Adjusting & transferring loads	0	0	10,266	N/A	10,266	N/A	10,266	502
503		Car loading devices & grain docks	0	60	0	N/A	60	N/A	60	503
504		Freight lost or damaged - all other	N/A	N/A	N/A	76,938	76,938	0	76,938	504
505		Fringe benefits	N/A	N/A	N/A	264	264	1	265	505
506		TOTAL TRAIN & YARD OPERATIONS COMMON:	594	1,334	22,896	77,202	102,026	3,774	105,800	506
		SPECIALIZED SERVICE OPERATIONS								
507	*	Administration	5,200	1,249	10,315	89	16,853	N/A	16,853	507
508	*	Pickup & delivery and marine line haul	0	0	44,848	0	44,848	N/A	44,848	508
509	*	Loading & unloading and local marine	23,475	268	292,398	340	316,481	N/A	316,481	509
510	*	Protective services	0	0	5,382	0	5,382	N/A	5,382	510
511	*	Freight lost 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	18,491	18,491	N/A	18,491	512
513	*	Casualties & insurance	N/A	N/A	N/A	1,646	1,646	N/A	1,646	513
514	*	Joint facility - debit	N/A	N/A	0	N/A	0	N/A	0	514
515	*	Joint facility - (credit)	N/A	N/A	0	N/A	0	N/A	0	515
516	*	Other	11,817	0	4,090	211	16,118	N/A	16,118	516
517	*	TOTAL SPECIALIZED SERVICE OPERATIONS	40,492	1,517	357,033	20,777	419,819	N/A	419,819	517

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410. RAILWAY OPERATING EXPENSES - (Continued)

(Dollars in Thousands)

			Material, tools,		I	Total			Т
Line Cross	Name of railway operating expense account	Salaries	supplies, fuels,	Purchased	General	freight	Passenger	Total	Line
No. Check		& Wages	& lubricants	services		expense			No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
	ADMINISTRATIVE SUPPORT OPERATIONS:	` '	` '	, ,	` ,	, ,	,σ,	` ,	
518	Administration	133,451	9,059	4,303	4,992	151,805	1,835	153,640	518
519	Employees performing clerical & accounting functions	9,264	6,719	2,612	205	18,800	5,367	24,167	519
520	Communication systems operations	4,951	201	10,440	528	16,120	808	16,928	520
521	Loss & damage claims processing	2,926	103	5,212	175	8,416	0	8,416	521
522	Fringe benefits	N/A	N/A	N/A	69,264	69,264	2,493	71,757	522
523	Casualties & insurance	N/A	N/A	N/A	8,204	8,204	0	8,204	523
524	Joint facility - debit	N/A	N/A	997	N/A	997	0	997	524
525	Joint facility - (credit)	N/A	N/A	0	N/A	0	0	0	525
526	Other	4,662	7	2,420	85	7,174	0	7,174	526
527	TOTAL ADMINISTRATIVE SUPPORT OPERATIONS	155,254	16,089	25,984	83,453	280,780	10,503	291,283	527
528	TOTAL TRANSPORTATION	2,013,981	3,386,626	824,587	1,267,692	7,492,886	99,275	7,592,161	528
	GENERAL AND ADMINISTRATIVE								
601	Officers - general administration	55,175	4,617	49,952	23,731	133,475	200	133,675	601
602	Accounting, auditing, & finance	33,471	47	4,424	1,035	38,977	258	39,235	602
603	Management services & data processing	65,571	836	47,296	1,899	115,602	589	116,191	603
604	Marketing	42,305	659	20,662	6,568	70,194	39	70,233	604
605	Sales	0	0	561	0	561	0	561	605
606	Industrial development	2,846	1	8	101	2,956	N/A	2,956	606
607	Personnel & labor relations	30,029	3,560	7,399	15,836	56,824	1,404	58,228	607
608	Legal & secretarial	15,170	93	65,727	2,638	83,628	401	84,029	608
609	Public relations & advertising	4,004	118	1,251	11,515	16,888	63	16,951	609
610	Research & development	0	0	0	0	0	0	0	610
611	Fringe benefits	N/A	N/A	N/A	160,122	160,122	477	160,599	611
612	Casualties & insurance	N/A	N/A	N/A	56,145	56,145	8	56,153	612
613	Writedown of uncollectible accounts	N/A	N/A	N/A	29,845	29,845	0	29,845	613
614	Property taxes	N/A	N/A	N/A	591,353	591,353	2,496	593,849	614
615	Other taxes except on corporate income or payroll	N/A	N/A	N/A	62,551	62,551	241	62,792	615
616	Joint facility - debit	N/A	N/A	3,669	N/A	3,669	0	3,669	616
617	Joint facility - (credit)	N/A	N/A	(57)	N/A	(57)	0	(57)	617
618	Other	46,058	4,596	66,482	(14,451)	102,685	137	102,822	618
619	TOTAL GENERAL AND ADMINISTRATIVE	294,629	14,527	267,374	948,888	1,525,418	6,313	1,531,731	619
620 *	TOTAL CARRIER OPERATING EXPENSE	3,034,588	4,123,950	2,752,324	5,129,743	15,040,605	210,824	15,251,429	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. The net adjustment on line 29, shall equal the adjustment reported on line 29 of Schedule 335, excluding Account 44, Shop Machinery.
 - 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	56,159		(1,062)	2
3		4	Other right-of-way expenditures	4,644		6	3
4		5	Tunnels and subways	4,256		(102)	4
5		6	Bridges, trestles and culverts	100,621		1,654	5
6		7	Elevated structures	0		0	6
7		8	Ties	439,554		(17,879)	7
8		9	Rail and other track material	539,066		19,000	8
9		11	Ballast	183,902		4,131	9
10		13	Fences, snowsheds and signs	2,905		105	10
11		16	Station and office buildings	32,659		(1,210)	11
12		17	Roadway buildings	738		(121)	12
13		18	Water stations	108		(72)	13
14		19	Fuel stations	10,119		(702)	14
15		20	Shops and enginehouses	10,890		(1,256)	15
16		22	Storage warehouses	12		0	16
17		23	Wharves and docks	1,237		0	17
18		24	Coal and ore wharves	20		(3)	18
19		25	TOFC/COFC terminals	33,829		(2,448)	19
20		26	Communications systems	34,552		4,033	20
21		27	Signals and interlockers	255,617		39,315	21
22		29	Power plants	0		0	22
23		31	Power transmission systems	6,168		94	23
24		35	Miscellaneous structures	374		(58)	24
25		37	Roadway machines	28,228		(3,518)	25
26		39	Public improvements; construction	28,904		(616)	26
27		45	Power plant machines	0		0	27
28			Other lease/rentals	N/A	47,320	N/A	28
29			TOTAL	1,774,562	47,320	39,291	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			GROSS AMOUNTS PAYABLE			
				Per Diem Basis			Per Diem Basis		1 1
Line	Cross	Type of Equipment	Private	Mileage	Time	Private	Mileage	Time	Line
No.	Check		Line Cars			Line Cars			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		433	1,952	13,950	2,271	5,112	
3		Box - Equipped		5,107	21,835	59,831	11,156	24,769	3
4		Gondola - Plain		471	1,841	8,611	1,364	3,294	4
5		Gondola - Equipped		1,323	8,184	0	6,154	12,776	5
6		Hopper - Covered		4,217	16,768	63,817	8,994	20,832	6
7		Hopper - Open Top - General Service		185	1,074	0	109	200	7
8		Hopper - Open Top - Special Service		15	220	0	11	45	8
9		Refrigerator - Mechanical		1,951	11,652	20	5	396	9
10		Refrigerator - Nonmechanical		148	588	0	32	114	10
11		Flat - TOFC/COFC		0	0	183,020	17,804	44,444	11
12		Flat - Multi-Level		675	3,850	84,535	4,101	34,421	12
13		Flat - General Service		0	0	0	39	80	13
14		Flat - Other		416	3,424	54,339	7,890	20,784	14
15		Tank - Under 22,000 Gallons		0	0	311	0	0	
16		Tank - 22,000 Gallons and Over		0	0	0	0	0	
17		All Other Freight Cars		0	5	0	25	100	17
18		Auto Racks		0	39,062	0	0	65,444	18
19		TOTAL FREIGHT TRAIN CARS	0	14,941	110,455	468,434	59,955	232,811	19
		OTHER FREIGHT CARRYING EQUIPMENT							
20		Refrigerated Trailers							20
21		Other Trailers		0	26	0	0	0	
22		Refrigerated Containers		0	0	0	0	0	
23		Other Containers		0	25	0	0	0	
24	*	TOTAL TRAILERS AND CONTAINERS	0	0	51	0	0	0	
25		GRAND TOTAL (Lines 19 and 24)	0	14,941	110,506	468,434	59,955	232,811	25

50	Road Initials: UPRR	Year: 2022
NOTES AND REMARKS		
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Road Initials: UPRR Year: 2022 5¹

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 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. The net adjustment on line 43 shall equal the equipment amortization adjustment applicable to equipment used in freight service included in line 39, column (c), of Schedule 335.
- 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. SUPI	PORTING SCHEDULE (Dollars in Thousand				
			,	Depre	ciation		
Line No.	Cross Check	Types of equipment	Repairs (net expense)	Owned	Capitalized lease	Amortization Adjustment net during year	Line No.
		(a)	(b)	(c)	(d)	(e)	-
		LOCOMOTIVES					
1		LOCOMOTIVES Diesel Locomotives - Yard	10,500	36,272	165	(22,299)	1
2		Diesel Locomotives - Road	505,853	249.364	46,102	(44.726)	_
3		Other Locomotives - Yard	0	0	0	0	
4		Other Locomotives - Road	0	0	0	0	4
5	*	TOTAL LOCOMOTIVES	516,353	285,636	46,267	(67,025)	5
		FREIGHT TRAIN CARS	·	·		,	
6		Box - Plain 40 foot	0	0	0	0	6
7		Box - Plain 50 foot and longer	1,462	3,788	0	249	7
8		Box - Equipped	27,174	2,267	0	(444)	8
9		Gondola - Plain	10,053	7,426	0	(448)	9
10		Gondola - Equipped	10,626	5,724	0	37	10
11		Hopper - Covered	84,188	25,614	0	1,210	11
12		Hopper - Open Top - General Service	7,486	6,441	0	1,014	12
13		Hopper - Open Top - Special Service	5,791	916	0	272	13
14		Refrigerator - Mechanical	8,934	20,997	0	1,454	14
15		Refrigerator - Nonmechanical	1,366	666	0	31	15
16		Flat - TOFC/COFC	0	(450)	0	(5)	_
17		Flat - Multi-level	1,305	(450)	0	(1,231)	
18 19		Flat - General Service	7,424	28 1,673	0	(25)	
20		Flat - Other All Other Freight Cars	0	(5)	0	(255) (5)	
21		Cabooses	0	(27)	0	(27)	_
22		Auto Racks	0	25,866	0	(1,337)	
23		Miscellaneous Accessories	0	8	0	(1,007)	23
24	*	TOTAL FREIGHT TRAIN CARS	165,812	100,940	0	490	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	28
29		Bogies	0	0	0	0	29
30		Chassis	0	0	0	(2.400)	
31 32	*	Other Highway Equipment (Freight) 1/ TOTAL HIGHWAY EQUIPMENT	55,831 55,831	34,698 34,698	0	(3,109) (3,109)	-
32		FLOATING EQUIPMENT - REVENUE SERVICE	55,631	34,090	U	(3,109)	32
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
36	*	OTHER EQUIPMENT Passenger & Other Revenue Equipment (Escient Parties)	5,669	0	0	0	36
37	*	(Freight Portion) Computer Systems & Word Processing Equip.	85,255	119,053	0	(285)	37
38	*	Machinery - Locomotives (1)	4,901	3,033	0	(527)	_
39	*	Machinery - Edecinetives (1) Machinery - Freight Cars (2)	8,620	922	0	4	
40	*	Machinery - Other Equipment (3)	3,084	36	0	(4)	_
41	*	Work and Other Nonrevenue Equipment	66,902	30,647	0	651	41
42		TOTAL OTHER EQUIPMENT	174,431	153,691	0	(161)	1
43		TOTAL ALL EQUIPMENT (FREIGHT PORTION)	912,427	574,965	46,267	(69,805)	-

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

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

⁽³⁾ Data reported on line 40, column (b) is the amount reported in Sched. 410, column (f), lines 302 through 306, reduced by the allocable portion of line 320.

^{1/} Includes containers, chassis and trailers.

				SCHEDULE - EQUIPMEN	IT - (Continued)		
			(Dollars in Thousands)			T
			Investment base	e as of 12/31	Accumulated depre	eciation as of 12/31	
Line	Cross	Lease & rentals	Owned	Capitalized	Owned	Capitalized	Line
No.	Check	(net)		lease		lease	No.
		(f)	(g)	(h)	(i)	(j)	_
1		0	941,516	2,677	449,966	1,567	1
2		121,632	7,445,074	777,004	2,675,978	477,098	•
3		0	0	0	0	0	1
4		0	0	0	0	0	*
5	*	121,632	8,386,590	779,681	3,125,944	478,665	5
6		0	0	0	0	0	6
7		3,137	100,259	0	8,711	0	7
8		29,749	66,964	0	41,409	0	•
9		11,568	188,879	0	91,109	0	_
10		7,847	177,528	0	30,723	0	_
11		46,453	749,000 113,058	0	255,099 72,952	0	-
13		3,697	15,147	0	4,553	0	1
14		6,551	455,842	0	87,995	0	
15		5	10,935	0	8,552	0	
16		775	237	0	198	0	
17		172	13,598	0	14,931	0	17
18		0	1,774	0	1,298	0	_
19	-	6,762	63,877	0	32,279	0	_
20		717	90	0	88	0	-
21		0	0 599,274	0	124 243,532	0	•
23		0	100	0	126	0	
24	*	117,462	2,556,562	0	893,679	0	
25		0	0	0	0	0	25
26		0	0	0	0	0	
27		0	0	0	0	0	4
28		0	0	0	0	0	
30		0	0	0	0	0	1
31		69,117	635,882	0	338,403	0	
32	*	69,117	635,882	0	338,403	0	
33		0	0	0	0	0	33
34		0	0	0	0	0	34
35	*	0	0	0	0	0	1
36	*	0	0	0	0	0	36
37	*	2	1,233,686	0	509,671	0	
38	*	0	156,500	0	80,557	0	38
39	*	0	42,682	0	19,972	0	39
40	*	0	4,065	0	2,298	0	
41	*	16,001	617,123	0	135,058	0	_
42 43	┝	16,003 324,214	2,054,056 13,633,090	779,681	747,556 5,105,582	0 478,665	
43		324,214	13,033,090	1180,081	5,105,582	478,005	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 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 relating 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, grain elevator terminal operations, and livestock feeding operations only.

					Coal	Ore	Other	Motor vehicle	Protective	Other	Total	
Line	Cross	Items	TOFC/COFC	Floating	marine	marine	marine	load &	services	special	columns	Line
No.	Check		terminal	equipment	terminal	terminal	terminal	distribution	refrigerator car	services	(b) - (i)	No.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	1 1
1	*	Administration	16,853					0	0		16,853	1
2	*	Pick up and delivery, marine line haul	44,302					546	0		44,848	2
3	*	Loading and unloading and local marine	275,927				957	39,597	N/A		316,481	3
4	*	Protective services - total debits and credits	86					5,296	N/A		5,382	4
5	*	Freight lost or damaged - solely related	0					0	0		0	5
6	*	Fringe benefits	18,491					0	0		18,491	6
7	*	Casualty and insurance	1,435				5	206	0		1,646	7
8	*	Joint facility - debit	0					0	0		0	8
9	*	Joint facility - credit	0					0	0		0	9
- 10	*	Other	16,118					0	0		16,118	10
11	*	TOTAL	373,212		•		962	45,645	0		419,819	11

450. ANALYSIS OF TAXES

(Dollars in Thousands)

A. Railway Taxes

Line	Cross			Line
No.	Check	Kind of Tax	Amount	No.
1		Other than U.S. Government Taxes	1,094,008	1
		U.S. Government Taxes		
		Income Taxes		
2		Normal Tax and Surtax	1,699,749	2
3		Excess Profits	0	3
4	*	Total - Income Taxes (Lines 2 and 3)	1,699,749	4
5		Railroad Retirement	579,006	5
6		Hospital Insurance	46,643	6
7		Supplemental Annuities	0	7
8		Unemployment Insurance	86,060	8
9		All Other United States Taxes	973	9
10		Total - U.S. Government Taxes	2,412,431	10
11		Total - Railway Taxes	3,506,439	11

B. Adjustments to Federal Income Taxes

- 1. In column (a) are listed the particulars which most often cause a differential between taxable income and pretax accounting income. Other particulars which cause such a differential should be listed under the caption "Other (Specify)," including state and other taxes deferred if computed separately. Minor items, each less than \$100,000, may be combined in a single entry under "Other (Specify)."
- 2. Indicate in column (b) the beginning of the year totals of Accounts 714, 744, 762, and 786 applicable to each particular item in column (a).
- 3. Indicate in column (c) the net changes in Accounts 714, 744, 762, and 786 for the net tax effect of timing differences originating and reversing in the current accounting period.
- 4. Indicate in column (d) any adjustments, as appropriate, including adjustments to eliminate or reinstate deferred tax effects (credits or debits) due to applying or recognizing a loss carry-forward or a loss carry-back.
- 5. The total of line 19 in columns (c) and (d) should agree with the total of the contra charges (credits) to Account 557, Provision for Deferred Taxes, and Account 591, Provision for Deferred Taxes Extraordinary Items, for the current year.
- 6. Indicate in column (e) the cumulative total of columns (b), (c), and (d). The total of column (e) must agree with the total of Accounts 714, 744, 762, and 786.

	-					_
			Net credits			
Line	Particulars	Beginning of	(charges) for	Adjustments	End of	Line
No.		year balance 1/	current year		year balance	No.
	(a)	(b)	(c)	(d)	(e)	
1	Accelerated depreciation, Sec. 167 IRC: Guideline lives					1
	pursuant to Rev. Proc. 62-21.					
2	Accelerated amortization of facilities, Sec. 168 IRC					2
3	Accelerated amortization of rolling stock, Sec. 184 IRC					3
4	Amortization of rights of way, Sec. 185 IRC					4
5	Other (Specify)					5
6	Property	10,514,733	294,521	0	10,809,254	6
7	Deferred State Income Taxes - Net	1,592,183	(42,863)	13,998	1,563,318	7
8	Current Liabilities	(239,552)	(7,950)	0	(247,502)	8
9	Long-Term Liabilities	(485,150)	39,713	0	(445,437)	9
10	Retirement Benefits	(30,146)	7,761	77,909	55,524	10
11	Other Items	528,901	(26,887)	286	502,300	11
12						12
13						13
14						14
15						15
16						16
17						17
18	Investment tax credit *	0			0	18
19	TOTALS	11,880,969	264,295	92,193	12,237,457	19

	450. ANALYSIS OF TAXES	
	(Dollars in Thousands)	
	* Footnotes:	
1.	If flow-through method was elected, indicate net decrease (or increase) in tax accrual because of investment	
	tax credit.	
	If the deferral method for investment tax credit was elected:	
	(1) Indicate amount of credit utilized as a reduction of tax liability for current year	
	(2) Deduct the amount of the current year's credit applied to reduction of tax liability but deferred for	
	accounting purposes	
	(3) Balance of current year's credit used to reduce current year's tax accrual	
	(4) Add amount of prior year's deferred credits being amortized to reduce current year's tax accrual	
	(5) Total decrease in current year's tax accrual resulting from use of investment tax credits	
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	0

501. GUARANTIES AND SURETYSHIPS

(Dollars in Thousands)

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

Line No.	Names of all parties principally and primarily liable	Description	Amount of contingent liability	Sole or joint contingent liability	Line No.
INO.	апо ріппапіў паріе (a)	(b)	(c)	(d)	INO.
1	, ,		. ,	, ,	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					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 two years after the date of issue, nor does it include ordinary surety bonds or undertakings on appeals in court proceedings.

Line No.	Finance docket number, title maturity date and concise description of agreement or obligation (a)	Names of all guarantors and sureties (b)	Amount of contingent liability of guarantors (c)	Sole or joint contingent liability (d)	Line No.
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 AGREEMENTS

(Dollars in Thousands)

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

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

The Company has outstanding letters of credit in the amount of \$ 9.9 million with various banks under which no borrowings were outstanding at December 31, 2022.

510. SEPARATION OF DEBTHOLDINGS BETWEEN ROAD PROPERTY AND EQUIPMENT

(Dollars in Thousands)

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

I. Debt Outstanding at End of Year

Line	Account	Title	Source	Balance	Line
No.	No.			Close of Year	No.
	(a)	(b)	(c)	(d)	
1	751	Loans and notes payable	Sch 200, Line 29	0	1
2	764	Equipment obligations and other long-term debt due within one year	Sch 200, Line 38	103,942	2
3	765/767	Funded debt unmatured	Sch 200, Line 40	99,367	3
4	766	Equipment obligations	Sch 200, Line 41	770,653	4
5	766.5	Capitalized lease obligations	Sch 200, Line 42	166,724	5
6	768	Debt in default	Sch 200, Line 43	0	6
7	769	Accounts payable - affiliated companies	Sch 200, Line 44	5,853,184	7
8	770.1/770.2	Unamortized debt premium	Sch 200, Line 45	(3,515)	8
9		Total debt	Sum of Lines 1 through 8	6,990,355	9
10		Debt directly related to road property	Note 1	0	10
11		Debt directly related to equipment	Note 1	1,038,212	11
12		Total debt related to road and equipment	Lines 10 and 11	1,038,212	12
13		Percent directly related to road	Line 10 /Line 12	0.00%	13
			Whole % + 2 decimals		
14		Percent directly related to equipment	Line 11 /Line 12	100.00%	14
			Whole % + 2 decimals		
15		Debt not directly related to road and equipment	Line 9 - Line 12	5,952,143	15
16		Road property debt (Note 2)	(Line 13 x Line 15) + Line 10	0	16
17	_	Equipment debt (Note 2)	(Line 14 x Line 15) + Line 11	6,990,355	17

II. Interest Accrued During the Year

Line	Account	Title	Source	Balance	Line
No.	No.			Close of Year	No.
	(a)	(b)	(c)	(d)	
18	546-548	Total interest and amortization (fixed charges)	Sch. 210, Line 42	109,610	18
19	546	Contingent interest on funded debt	Sch. 210, Line 44	0	19
20	517	Release of premium on funded debt	Sch. 210, Line 22	0	20
21		Total interest (Note 3)	(Line 18 + Line 19) - Line 20	109,610	21
22		Interest directly related to road property debt	Note 4	0	22
23		Interest directly related to equipment debt	Note 4	36,705	23
24		Interest not directly related to road or equipment property debt 1/	Line 21 - (Lines 22 + 23)	72,905	24
25		Interest on road property debt (Note 5)	Line 22 + (Line 24 x Line 13)	0	25
26		Interest on equipment debt (Note 5)	Line 23 + (Line 24 x Line 14)	109,610	26
27		Embedded rate of debt capital - road property	Line 25 / Line 16	N/A	27
28		Embedded rate of debt capital - equipment	Line 26 / Line 17	1.57%	28

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

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

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

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

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

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.

Railroad

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- 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. TRANSACTIONS BETV	VEEN RESPON		R PERSONS AFFILIATED WI Dollars in Thousands)	ITH RESPONDENT FOR SERVICES I	RECEIVED OR PROVIDED	Line No.
	Name of company or related					Amount due from	
Line	party with percent	%	Nature of relationship	Description of	Dollar amounts	or to related	Line
No.	of gross income			transactions	of transactions	parties	No.
	(a)		(b)	(c)	(d)	(e)	Yea
1	Union Pacific Corporation - net		Controlled	Various (see below)	494,454	5,853,184 (P)	1 2
2	Wasatch Insurance Ltd.		Common	Insurance	26,454		2
3	Transcontinental Surety						3
4	of Vermont		Common	Insurance	88,893		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 12-31-21 \$ 5,358,730 Interest Expense/Income- Net 65,241 6,800,000 Dividends Financing & Other (6,370,787) Balance 12-31-22 5,853,184

INSTRUCTIONS CONCERNING RETURNS TO BE MADE IN SCHEDULE 700

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

- (1) Line owned by respondent.
- (2) Line owned by proprietary companies.
- (3) Line operated under lease for a specified sum, lessor being (A) an affiliated corporation, or (B) independent or not

affiliated with the respondent.

(4) Line operated under contract or agreement for contingent rent, owner being (A) an affiliated corporation, or (B)

independent or not affiliated with the respondent.

(5) Line operated under trackage rights.

Give subtotals for each of the several numbered classes, in the order listed above, as well as the total for all classes. Lengths of track should be reported to the nearest WHOLE mile adjusted to accord with footings; i.e., counting one-half mile or over as a whole mile and disregarding any fraction less than one-half mile.

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

In Column (b) give the various proportions of each class owned or leased by respondent, listing each proportion once in any grouping. Canadian mileage should be segregated and identified on separate lines in the various groupings. For each listing, in Column (d) give its entire length (the distances between terminals of single or first main track), and in the following columns the lengths of second main track, all other main tracks, passing tracks, cross-overs and turn-outs, way switching tracks, and yard switching tracks. These classes of tracks are defined as follows:

RUNNING TRACKS - Running tracks, passing tracks, cross-overs, etc., including turn-outs from those tracks to clearance points.

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

YARD SWITCHING TRACKS - Yard where separate switching services are maintained, including classification, house, team, industry, and

other tracks switched by yard locomotives.

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

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

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

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

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

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

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

Road held by respondent as a joint or common owner or a joint lessee or under any joint arrangement should be shown in its appropriate class and the entry of length should be the entire length of the portion jointly held. The class symbol should have the letter (J) attached.

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

	700. MILEAGE OPERATED AT CLOSE OF YEAR											
		Proportion	Running	tracks, passing	tracks, cross-o	vers, etc. Miles of						
Line No.	Class	owned or leased by respondent	Miles of road	Miles of second main track	Miles of all other main tracks	passing tracks, cross-overs, and turnouts	Miles of way switching tracks	Miles of yard switching tracks	TOTAL	Line No.		
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)			
2	1	100%	25,478	4,469	358	3,223	1,663	6,584	41,775	2		
3	1J	12.5%	-	-	-	-	-	-	-	3		
4		23.0%	-	-	1	-	1	-	-	4		
5		25.0%	-	-	-	-	3	39	42	5		
6		33.3%	7	2	1	1	7	9	27	6		
7 8		37.5% 40.0%	-	-	-	-	-	-	-	7 8		
9	1J	44.0%	-			-		-	-	9		
10		50.0%	617	248	123	78	32	182	1,280	10		
11		62.5%	-	-	-	-	-	-	-	11		
12	1J	66.7%	-	-	-	-	-	-	-	12		
13 14		Total 1J	624	250	124	79	42	230	1,349	13 14		
15		Total 1 and 1J	26,102	4,719	482	3,302	1,705	6,814	43,124	15		
16		Total Falls To	20,102	1,7 10	.02	0,002	.,,,,,	0,011	.0,	16		
17	2	A&S	19	12	-	3	-	104	138	17		
18	2		-	-	-	-	-	-	-	18		
19		Total 2	19	12	-	3	-	104	138	19		
20	3A		_	_	-	_		_	_	20 21		
22	3B		316	-	-	16	13	47	392	22		
23		Total 3	316	-	-	16	13	47	392	23		
24										24		
25										25		
26	4B		_	_		_		_	_	26 27		
27 28	4D	Total 4	-	-	-	-	-	-		28		
29		Total I								29		
30										30		
31										31		
32	5 5J		6,097	1,661	239	133	72	98	8,300	32 33		
34	50	Total 5	6,097	1,661	239	133	72	98	8,300	34		
35		Total o	0,007	1,001	200	100	,,,	00	0,000	35		
36										36		
37										37		
38										38		
39 40										39 40		
41										41		
42										42		
43										43		
44										44		
45 46									-	45 46		
47										47		
48										48		
49										49		
50										50		
51 52										51 52		
53					*					53		
54										54		
55										55		
56		TOTAL	22.52	2 22 -	70:	0.15	. 30-	7.00-	F. 05:	56		
57		TOTAL Miles of electrified road	32,534	6,392	721	3,454	1,790	7,063	51,954	57		
		or track included in										
58		preceding grand total	N/A							58		
			-		•		•	-	-			

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 road owned but not operated. The respondent's proportion of operated road held by it as a joint or common owner, or under a joint lease, or under any joint arrangement, should be shown in columns (b), (c), (d), or (e), as may be appropriate. The remainder of jointly operated mileage should be shown in column (f). Respondent's proportion of road jointly owned but not operated should be shown in column (h), as appropriate. Mileage which has been permanently abandoned should not be included in column (h).

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

			MILES OF ROAD OPERATED BY RESPONDENT								
				Line of		Line operated	Line operated	Total	Line owned,	New line	7 !
Line	Cross	State or	Line	proprietary	Line operated	under contract,	under trackage	mileage	not operated	constructed	Line
No.	Check	territory	owned	companies	under lease	etc.	rights	operated	by respondent	during year	No.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
1		Arizona	691	-	-	-	-	691	-	-	1
2		Arkansas	1,314	-	5	-	5	1,324	149	-	2
3		California	2,810	-	-	-	552	3,362	648	-	3
4		Colorado	1,152	-		-	352	1,504	171	-	4
5		Idaho	868	-		-	5	873	41	-	5
6		Illinois	1,534	19	4	-	827	2,384	10	-	6
7		Indiana	-	-		-	19	19	-	-	7
8		lowa	1,278	-		-	152	1,430	6	-	8
9		Kansas	1,565	-		-	634	2,199	313	-	9
10		Kentucky	-	-		-	12	12	-	-	10
11		Louisiana	1,086	-		-	54	1,140	29	-	- 11
12		Minnesota	418	-		-	226	644	16	-	12
13		Missouri	973	-		-	568	1,541	360	-	13
14		Montana	125	-	-	-	-	125	52	-	14
15		Nebraska	1,005	-	ı	-	93	1,098	254	-	15
16		Nevada	1,193	-		-	-	1,193	-	-	16
17		New Mexico	535	-	ı	-	83	618	-	-	17
18		Oklahoma	513	-	307	-	420	1,240	73	-	18
19		Oregon	868	-	-	-	205	1,073	396	-	19
20		Tennessee	9	-	-	-	8	17	-	-	20
21		Texas	5,189	-		-	1,258	6,447	226	-	21
22		Utah	1,247	-	-	-	20	1,267	61	-	22
23		Washington	271	-	-	-	269	540	86	-	23
24		Wisconsin	584	-	1	-	335	919	107	-	24
25		Wyoming	874	-	-	-	-	874	-	-	25
26											26
27											27
28											28
29											29
30											30
31											31
32	Total Mil	leage (Single Track)	26,102	19	316	-	6,097	32,534	2,998	-	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.
- 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.

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

						Changes D	uring the Year			Units at Close of Year					
						Units Ir	nstalled								
								All other units	Units retired					ł	
								including	from service						
							Rebuilt units	reclassification	of respondent				Aggregate		
				Units in			acquired and	and second	whether				capacity of	ł	
				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 or 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)	(I)	
		Locomotive Units											(HP)		
1		Diesel-freight	units											<u> </u>	1
2		Diesel-passenger	units	65	0	0	0	0	8	4	53	57	181,400	0	2
3		Diesel-multiple purpose	units	7,242	0	0	166	0	287	6,083	1,038	7,121	28,556,420	0	3
4		Diesel-switching	units	158	0	0	1	0	10	149	0	149	143,600	0	4
5	*	TOTAL (lines 1 to 4)	units	7,465	0	0	167	0	305	6,236	1,091	7,327	28,881,420	0	5
6	*	Electric locomotives		0	0	0	0	0	0	0	0	0	0	0	6
7	*	Other self-powered units	(steam)	2	0	0	0	0	0	2	0	2	4,000	0	7
8	*	TOTAL (lines 5, 6, and 7)		7,467	0	0	167	0	305	6,238	1,091	7,329	28,885,420	0	8
9	*	Auxiliary units		9	0	0	1	0	1	9	0	9	N/A	0	9
		TOTAL LOCOMOTIVE UNITS													
10	*	(lines 8 and 9)		7,476	0	0	168	0	306	6,247	1,091	7,338	28,885,420	0	10

DISTRIBUTION OF LOCOMOTIVE UNITS IN SERVICE OF RESPONDENT AT CLOSE OF YEAR BUILT, DISREGARDING YEAR OF REBUILDING During Calendar Year Between Between Between Between 1/1/2000 1/1/2005 1/1/2010 1/1/2015 Line Cross Line Before and and and and No. Check Type or design of units 2020 2021 2022 2023 2024 TOTAL No. 1/1/2000 12/31/2004 12/31/2009 12/31/2014 12/31/2019 (a) (b) (c) (d) (e) (f) (k) Diesel 2,062 456 11 2,982 1,100 727 0 0 0 0 0 7,327 11 12 12 Electric 0 0 0 0 0 0 0 13 Other self-powered units 2 0 0 0 0 0 0 0 0 0 13 (steam) 14 TOTAL (lines 11 to 13) 2,984 2,062 1,100 727 456 0 0 0 0 7,329 14 0 0 15 15 Auxiliary units 9 0 0 0 0 0 0 0 9 TOTAL LOCOMOTIVE UNITS (lines 14 and 15) 2.993 2,062 1,100 727 456 0 N/A 7,338 16 0 0

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

				Changes During the Year			Units at Close of Year			\Box				
			[Units no									1
Line No.	Cross Check	Type or 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 (q)	Owned and used (h)	Leased from others	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	\ \frac{1}{2}	(-7	(-7	ν-7	(/	(3)	` ′		u/	(/	i '	
17		Non-Self-Propelled Coaches (PA, PB, PBO)												17
18		Combined cars (All class C, except CSB)												18
19		Parlor cars (PBC, PC, PL, PO)												19
20		Sleeping cars (PS, PT, PAS, PDS)												20
		Dining, grill, & tavern cars												
21		(All class D, PD)										N/A		21
22		Nonpassenger carrying cars (All class B, CSB, M, PSA, IA)										N/A		22
23		TOTAL (Lines 17 to 22)	0	0	0	0	0	0	0	0	0	0		23
24		Self-Propelled Electric passenger cars (EP, ET)												24
25		Electric combined cars (EC)												25
		Internal combustion rail												
26		motorcars (ED, EG)												26
27		Other self-propelled cars (Specify types)												27
28		TOTAL (Lines 24 to 27)	0	0	0	0	0	0	0	0	0	0		28
29		TOTAL (Lines 23 and 28)	0	0	0	0	0	-	0	0	0			29
30		Company Service Cars Business cars (PV)	60	0	0	0	0	0	60	0	60	N/A		30
31		Board outfit cars (MWX)	9	0	0	0	2	2	9	0	9			31
		Derrick & snow removal cars	Ů	-	-		_				,	,		
32		(MWU, MWV, MWW, MWK)	50	0	0	0	1	0	51	0	51	N/A		32
33		Dump and ballast cars (MWB, MWD)	2,155	0	0	0	28	84	1,181	918	2,099	N/A		33
34		Other maintenance and service	4,576	0	0	0	100	100	4,533	40	4,575	N/A		34
35		equipment cars TOTAL (Lines 30 to 34)	6,850	0	0	0	192 223	193 279	5,834	960	6,794	N/A N/A		35
33		TOTAL (LINES 30 to 34)	0,030	U	U	U	223	2/9	5,034	900	6,794	IN/A	<u> </u>	ათ

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 beginn	ing of year			Units installed		1			
							Rebuilt units	All other units,	1			
							acquired and	including				
					New units	New or	rebuilt units	reclassification				
		Class of equipment	Time-		purchased	rebuilt units	rewritten	and second hand				
Line	Cross	and	mileage	All	or	leased	into	units purchased	Line			
No.	Check	car designations	cars	Others	built	from others	property	or leased	No.			
							accounts	from others				
		(a)	(b)	(c)	(d)	(e)	(f)	(g)				
		FREIGHT TRAIN CARS										
36		Plain box cars - 40'							36			
		(B1, B2)	0					0				
		Plain box cars - 50' and longer										
37		(B3_0-7, B4_0-7, B5, B6							37			
		B7, B8)	642					114				
		Equipped box cars										
38		(All Code A, Except A_5_)	8,172		500	150		52	38			
		Plain gondola cars										
39		(All Codes G & J, J_1, J_2, J_3, J_4)	3,626			599		266	39			
		Equipped gondola cars										
40		(All Code E)	4,513		659	400		364	40			
		Covered hopper cars	1,010									
41		(C_1, C_2, C_3, C_4)	20,988		698	544		1,295	41			
		Open top hopper cars - general service	20,000		000	011		1,200				
42		(All Code H)	4,168					0	42			
42		Open top hopper cars - special service	4,100					U	42			
40			4 757					0	40			
43		(J_O), and All Code K)	1,757					0	43			
		Refrigerator cars - mechanical										
44		(R_5,_, R_6_, R_7_, R_8_, R_9_)	3,583					0	44			
		Refrigerator cars - nonmechanical										
45		(R_0_, R_1_, R_2_)	472					0	45			
		Flat cars - TOFC/COFC										
46		(All Code P, Q, & S, Except Q8_)	162					0	46			
		Flat cars - multilevel										
47		(All Code V)	1,053					240	47			
		Flat cars - general service										
48		(F10_, F20_, F30_)	7					0	48			
		Flat cars - other										
49		(F_1_, F_2_, F_3_, F_4_, F_5_,							49			
		F_6_, F_8_, F40_)	2,339					627				
		Tank cars - under 22,000 gal.	2,000					OL7				
50			0					0	50			
50		(T0, T1, T2, T3, T4, T5) Tank cars - 22,000 gal. and over	U					U	50			
		, 3	404					00				
51		(T6, T7, T8, T9)	101					88	51			
		All other freight cars										
52		(A_5_, F_7_, All Code L & Q8)	0					0	52			
53		TOTAL (Lines 36 to 52)	51,583	0	1,857	1,693	0	3,046	53			
54		Caboose (All Code M-930)	N/A	0	0	0	0	0	54			
55		TOTAL (Lines 53 and 54)	51,583	0	1,857	1,693	0	3,046	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 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.

			UNITS OWNED, INC	LUDED IN INVESTMEN			HERS		
		Changes during year			Units at close o				
		(concluded)				service of			
		Units retired				ondent	Aggregate		
		from service			(col. (i) & (j))	capacity		
		of respondent					of units		
		whether owned	Owned	Leased	Time-		reported in	Leased	
Line	Cross	or leased	and	from	mileage	All	col (k) & (l)	to	Line
No.	Check	including	used	others	cars	Others	(see ins. 4)	Others	No.
140.	Officer	reclassification	useu	Others	Gars	Others	(300 1113. 4)	Others	140.
		(h)	(i)	(j)	(k)	(I)	(m)	(n)	
36		0	0	0	0	0	0	0	36
37		9	91	656	747	0	67,966	0	37
38		146	2,507	6,221	8,728	0	739,230	0	38
39		11	2,061	2,419	4,480	0	513,556	0	39
40		168	4,127	1,641	5,768	0	602,803	0	40
41		451	13,360	9,714	23,074	0	2,518,762	0	41
42		171	3,991	6	3,997	0	427,470	0	42
43		49	935	773	1,708	0	198,895	0	43
44		74	2,139	1,370	3,509	0	322,949	0	44
45		114	357	1	358	0	30,368	0	45
46		0	0	162	162	0	45,829	0	46
47		251	1,006	36	1,042	0	40,657	0	47
48		0	7	0	7	0	497	0	48
49		317	1,235	1,414	2,649	0	274,792	0	49
50		0	0	0	0	0	0	0	50
51		39	0	150	150	0	15,028	0	51
52		0	0	0	0	0	0	0	52
53		1,800	31,816	24,563	56,379	0	5,798,802	0	53
54		0	0	0	N/A	0	5,796,602 N/A		54
								0	
55		1,800	31,816	24,563	56,379	0	5,798,802	0	55

710. INVENTORY OF EQUIPMENT - Continued

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

		UNITS OWNED, INGL	Units in service				nanges during the year		
			at beginnir	ng of year			Units installed		1
Line No.	Cross Check	Class of equipment and car designations (a)	Per diem	All Others (c)	New units purchased or built (d)	New units leased from others	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	Line No.
		FLOATING EQUIPMENT	(6)	(0)	(α)	(6)	(1)	(9)	\vdash
		Self-propelled vessels							
56		(tugboats, car ferries, etc.)	N/A						56
- 00		Non-self-propelled vessels	14/71						- 55
57		(car floats, lighters, etc.)	N/A						57
58		TOTAL (Lines 56 and 57)	N/A						58
		HIGHWAY REVENUE EQUIPMENT							
59		Chassis (Z1_, Z67_, Z68_, Z_69_)	44,023			5,600		0	59
60		Dry van (U2_, Z_, Z6_, I-6)							60
61		Flat bed (U3, Z3)							61
62		Open bed (U4, Z4)							62
63		Mechanical refrigerator (U5_, Z5_)							63
64		Bulk hopper (U0, Z0)							64
65		Insulated (U7, Z7)							65
66		Tank (Z0, U6) (See note)							66
		Other trailer and container							
67		(Special equipped dry van U9, Z8, Z9)	50,818	0	0	0	0	0	67
68		Tractor				ļ			68
69		Truck							69
70		TOTAL (Lines 59 to 69)	94,841	0	0	5,600	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.

710. INVENTORY OF EQUIPMENT - Concluded

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

		Changes during year			Units a	at close of year			
		(concluded)			Total in	service of			7
		Units retired			resp	ondent	Aggregate		
		from service			(col.	(i) & (j))	capacity		
		of respondent			·		of units		
		whether owned	Owned	Leased			reported in	Leased	
Line	Cross	or leased	and	from	Per	All	col (k) & (l)	to	Line
No.	Check	including	used	others	diem	Others	(see ins. 4)	Others	No.
		reclassification					(000		
		(h)	(i)	(j)	(k)	(I)	(m)	(n)	_
56					N/A				56
									1
57					N/A				57 58
58					N/A				58
59		304	29,703	19,616	49,319		1,504,230		59
60	+	004	23,700	13,010	40,010		1,304,200		60
61									61
62									62
63									63
64									64
65									65
66									66
67		1,282	48,180	1,356	49,536		1,406,822		67
68		1,404	40,100	1,356	49,330		1,400,022		68
69						+	<u> </u>	+	69
70	 	1,586	77,883	20,972	98,855		2,911,052		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 the time of filing of this 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) or steel boxcars-special service (XAP). For TOFC/COFC, show the 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 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. Disclose rebuilt units acquired or rewritten into the respondent's accounts in the lower section. 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 be appropriately identified by footnote or sub-heading.

NEW UNITS

			_			$\overline{}$
					Method of	
Line	Class of equipment	Number	Total Weight	Total	Acquisition	Line
No.		of Units	(Tons)	Cost	(see instructions)	No.
1	LOCOMOTIVES 1/					1
2						2
3						3
4						4
5						5
6	FREIGHT CARS					6
7	EQUIPPED BOX CARS	500	20,400	70,941		7
	EQUIPPED GONDOLAS	659	29,327	96,323		8
	COVERED HOPPERS	698	21,708	62,267		9
10		****	,			10
	HIGHWAY REVENUE EQUIPMENT					11
12						12
13						13
14						14
15	TOTAL	1,857	N/A	229,531		15
16	TOTAL	1,001	197	220,001		16
17						17
18						18
19						19
20						20
21						21
22						22
23						23
24						24
25						25
20		REBUILT UI	PILI			23
26	LOCOMOTIVES 1/	TILDOILT OF	1113			26
	C44AC	127	27,216	189,383		27
	C44ACCTE	7	1,512	10,589		28
	GP38-2	12	1,512	3,087		29
	GP39-2	2	274	753		30
	GP40-2	16	2,189	6,025		31
	GP40N	16	137	6,025		31
	GP40N GP60	1	137	284		32
33	SD40N		274	1,231		33
	2D40IN	2	2/4	1,231		
35						35
36	T0741	400	NI/A	044 007		36
37	TOTAL	168	N/A	211,967		37
38						38
39	1/ GRAND TOTAL	2,025	N/A	441,498	N/A	39

^{1/} Includes cost incurred in the current year related to units included in the prior year.

GENERAL INSTRUCTIONS CONCERNING RETURNS TO BE MADE IN SCHEDULES 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 categories A, B, C, D, F, or 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 track 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

Disclose the requested information pertaining to track and traffic conditions.

Line No.	Track category	Mileage of tracks at end of period (whole numbers)	Average annual traffic density in millions of gross ton-miles per track-mile* (use two decimal places)	Average running speed limit (use two decimal places)	Track miles under slow orders at end of period	Line No.
140.	(a)	(b)	(c)	(d)	(e)	140.
1	A	18,349	43.01	N/A	105	1
2	В	7,032	12.42	N/A	72	2
3	С	2,880	2.64	N/A	8	3
4	D	6,710	0.32	N/A	20	4
5	E	8,683	N/A	N/A	0	5
6	TOTAL	43,654	20.54	N/A	205	6
7	F	9,399	N/A	N/A	N/A	7
8	Potential abandonments	637	N/A	N/A	N/A	8

^{*} 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.

750. CONSUMPTION OF DIESEL FUEL

(Dollars in Thousands)

	LOCOMOTIVE		
Line	Kind of locomotive service	Diesel oil (gallons)	Line
No.	(a)	(b)	No.
1	Freight	831,251,726	1
2	Passenger	9,768,430	2
3	Yard Switching	77,961,443	3
4	TOTAL	918,981,599	4
5	COST OF FUEL \$(000)	\$3,340,612	5
6	Work Train	8,205,567	6

^{*} 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: 2022			75
		NOTES AND REMAI	RKS	
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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 reports.

Unit train service is a specialized scheduled shuttle type service in equipment (railroad or privately owned) dedicated to such service, moving between origin and destination. The applicable tariffs and/or contracts generally require that a specific minimum tonnage or quantity of carloads be tendered as a unit for shipment on one bill of lading or other shipping document in a solid train for movement between origin and destination. Such tariffs and/or contracts generally contain restricted detention provisions and are subject to time-volume requirements which reflect the approximate capacity of the unit trains for the stated period.

Way trains are defined as trains operated primarily to gather and distribute cars in road service and move them between way stations or way points.

Through trains are those trains operated between two or more major concentration or distribution points. Do not include unit train statistics in way or through train statistics. A work train is a train operated solely or preponderantly for the purpose of transporting company freight, work equipment, 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, 8-04, and 8-05, as instructed in notes I, K, and L.

- (A) Report miles of road operated at close of year, excluding industrial tracks, yard tracks, and sidings.
- (B) A train-mile is a movement of a train a distance of one mile. In computing train-miles, fractions representing less than one-half mile shall be disregarded and other fractions shall be considered as one mile. Train Miles-Running shall be based on the actual distance run between terminals and/or stations and shall be computed from the official time tables or distance tables. Train-Miles shall not be increased to cover the running of locomotives from shops to terminals, doubling hills, switching, or other work at way stations, or for the service of helper or pusher locomotives or of extra locomotives on double-head or triple-head trains. When the carrier's trains are detoured over foreign roads, the miles shall be computed on the basis of the miles actually run and in accordance with the service performed. Train-miles shall be kept separately for trains hauled by locomotives and trains moved by motorcars.
- (C) A motorcar is a self-propelled unit of equipment designed to carry freight or passengers, and is not considered a locomotive.
- (D) A locomotive is a self-propelled unit of equipment designed solely for moving other equipment. A locomotive unit-mile is a movement of a locomotive unit a distance of one mile under its own power. Include miles made by all locomotive units. Exclude miles made by motorcars. Miles of locomotives in helper service shall be computed on the basis of actual distance run in such service.
- (E) All locomotive unit-miles in road service shall be based on the actual distance run between terminals and/or stations. Follow instruction (B) regarding fractions and official time tables for computing locomotive miles.
- (F) Train switching locomotive-miles shall be computed at the rate of six miles per hour for the time actually engaged in such service. Include miles allowed for train locomotives for performing switching service at terminals and way stations.
- (G) Yard switching locomotive-miles shall be computed at the rate of six miles per hour for the time actually engaged in yard switching service. Include miles allowed for yard locomotives for switching service in yards where regular switching service is maintained and in terminal switching and transfer service.
- (H) A car-mile is a movement of a unit of car equipment a distance of one mile. Use car designations shown in Schedule 710. Under Railroad Owned and Leased Cars, Items 4-01 and 4-11, report both foreign cars and respondent's own cars while on the line of the respondent railroad. In Items 4-13 and 4-15, report private-line cars and shipper owned cars. Loaded and empty miles should be reported whether or not the railroad reimbursed the owner on a loaded and/or empty mile basis. Report miles made by flatcars carrying empty highway trailers that are not moving under revenue billings as empty freight car-miles. Do not report miles made by motorcars or business cars.
- (I) Exclude from Items 4-01, 4-11, 4-13, and 4-5, car-miles of work equipment, cars carrying company freight, and non-revenue private line cars moving in transportation trains. Include such car-miles in Items 4-17, 4-18, and 4-19. If private line cars move in revenue service, the loaded and empty miles should not be considered no-payment or non-revenue car-miles.
- (J) Report miles actually run by passenger-train cars in transportation service. Passenger-train car-miles include miles run by coaches and cars in which passengers are carried at regular tariff fares without extra charge for space occupied; miles run by combination passenger and baggage, passenger and mail, passenger and express; miles run by sleeping, parlor, and other cars for which an extra fare is charged; miles run by dining, cafe, and other cars devoted exclusively to the serving of meals and other refreshments and by club, lounge, and observation cars; and miles run by other passenger-train cars where services are combined, such as baggage, express, and mail.
- (K) From conductor's or dispatcher's train reports or other appropriate sources, compute weight in tons (2,000 pounds). Item 6-01 includes weight of all locomotive units moved one mile in transportation trains. Ton-miles of motorcars should be excluded. Items 6-02 and 6-03 represent tons behind locomotive units (cars and contents, cabooses) moved one mile in transportation trains (excluding non-revenue gross ton-miles). Nonrevenue gross ton-miles in transportation trains include work equipment and cars carrying company freight and their contents. Use 150 pounds as the average weight per passenger and four tons as the average weight of contents of each head-end car.
- (L) From conductor's train reports or other appropriate sources, compute ton-miles of freight. Ton-miles represent the number of tons of revenue and nonrevenue freight moved one mile in a transportation train. Include net ton-miles in motorcar trains. Exclude l.c.l. shipment of freight handled in mixed baggage express cars. Total ton-miles of revenue freight should correspond to the ton-miles reported on Form CBS.

INSTRUCTIONS CONCERNING RETURNS TO BE MADE IN SCHEDULE 755 - Concluded

- (M) Road service represents elapse time of transportation trains (both ordinary and light) between the time of leaving the initial terminals and the time at final terminals, including trains switching at way stations and delays on road as shown by conductor's or dispatcher's train reports. Include time of motorcar service performed by train locomotives at terminals and way stations. Report in Item 9-02, train switching hours included in Item 9-01. Train switching is the time spent by the train while performing switching service at terminals and way stations where no regular yard service is maintained. A train hour is independent of the number of locomotives in the train.
- (N) Yard switching hours are hours expended in switching service performed by yard crews in yards where regular switching service is maintained, including switching and transfer service in connection with the transportation of revenue and incidentally of company freight. Hours in yard switching are independent of the number of locomotives used.
- (O) Work-train miles include the miles run by trains engaged in company service such as official inspection; inspection trains for railway commissioners for which no revenue is received; trains running special with fire apparatus to save carrier's property from destruction: trains run for transporting the carrier's employees to and from work when no transportation charge is made; wrecking trains run solely for the purpose of transporting company material; trains run for distributing material and supplies for use in connection with operations; and all other trains used in work-train services. Exclude miles run by locomotives while engaged incidentally in switching company 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's lines. No additional count is given because of crew change or changes in track identification number unless there is a physical transfer of the car between trains. Each car moving under revenue billing shall be considered as a loaded car.
- (Q) Report vehicles (TOFC trailers/containers, automobiles and trucks) loaded and unloaded to and from TOFC and multiple level freight cars when the work is performed at the railroad's expense.
- (R) Report the number of loaded revenue trailers/containers picked up, plus revenue trailers/containers delivered in TOFC/COFC and in highway interchange service, when the work is performed at the railroad's expense. (Performed at railroad's expense means that railroad employees perform the service or that the railroad hires a subsidiary or outside contractor to perform the service.) Do not include those trailers/containers which are picked up or delivered by a shipper or motor carrier, etc. when a tariff provision requires that the shipper or motor carrier, etc., and not the railroad, perform that service. Note: The count should reflect the trailers/containers for which expenses are reported in Schedule 417, line 2, column (b).
- (S) Report under Marine Terminals, Item 16, the tons loaded onto and unloaded from marine vessels at the expense of the reporting railroad.
- (T) Report the total number of foreign railroad cars on line at the end of the year (except surplus cars, see below). Foreign railroad cars refers to freight cars owned by other railroads whose interline rental is settled on time (by hour) and actual line-haul mileage charges under the Code of Car Hire Rules.

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

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

- (U) Flat-TOFC/COFC Car-miles reported in lines 25 (4-020), 41 (4-120), 57 (4-140), and 75 (4-160) will be computed using cars rather than constructed container platforms. For example, an articulated car consisting of five platforms moved one mile will be counted as one car-mile, not five car-miles.
- (V) The intermodal Load Factor reported on Line 134 will be calculated for the average number of intermodal (TOFC/COFC) units loaded on the average intermodal car. Units are to be calculated in the same manner as Line 123 (13 TOFC/COFC No. of Revenue Trailers & Containers Loaded and Unloaded (Q)). Intermodal cars will be calculated in accordance with instruction U for reporting Flat-TOFC/COFC Car-miles. Both intermodal (TOFC/COFC) units and intermodal cars are to be calculated using actual units and not constructed intermodal (TOFC/COFC) units or cars.

755. RAILROAD OPERATING STATISTICS Line Item Description Freight Line Cross Passenger No. Check Train Train No. (b) (c) (a) Miles of Road Operated (A) 32,534 1 0 1 Train Miles - Running (B) 2 2-01 Unit Trains 21,523,324 XXXXXX 2 3 2-02 Way Trains 6,639,392 XXXXXX 3 4 2-03 Through Trains 69,062,461 0 4 TOTAL TRAIN MILES (Lines 2-4) 5 5 2-04 97,225,177 0 6 2-05 Motorcars (C) 0 6 7 2-07 TOTAL ALL TRAINS (Lines 5 and 6) 97,225,177 0 7 Locomotive Unit Miles (D) Road Service (E) 8 3-01 Unit Trains 74,205,387 XXXXXX 8 9 XXXXXX 9 3-02 Way Trains 13,487,742 Through Trains 0 10 10 3-03 233,411,277 11 3-04 TOTAL (Lines 8-10) 321,104,406 0 11 XXXXXX 12 3-11 Train Switching (F) 7,475,336 12 13 3-21 Yard Switching (G) 22,101,980 13 0 14 3-31 TOTAL ALL SERVICES (Lines 11-13) 350,681,722 0 14 Freight Car-Miles (thousands) (H) 4-01 RR Owned and Leased Cars - Loaded 4-010 Box-Plain 40-Foot XXXXXX 15 15 4-011 Box-Plain 50-Foot and Longer 22,345 XXXXXX 16 16 17 17 4-012 Box-Equipped 161,021 **XXXXXX** 4-013 Gondola-Plain 67,278 XXXXXX 18 18 19 4-014 Gondola-Equipped 80,908 **XXXXXX** 19 20 20 4-015 Hopper-Covered 418,515 XXXXXX 21 XXXXXX 21 4-016 Hopper-Open Top-General Service 39,615 22 4-017 Hopper-Open Top-Special Service 36,050 XXXXXX 22 23 23 4-018 Refrigerator-Mechanical 34,025 **XXXXXX** 24 4-019 Refrigerator-Non-Mechanical 2,725 XXXXXX 24 25 4-020 Flat-TOFC/COFC 281,039 XXXXXX 25 26 26 4-021 Flat-Multi-Level 73,429 XXXXXX 27 4-022 Flat-General Service XXXXXX 27 193 28 4-023 Flat-All Other 81,233 XXXXXX 28 29 4-024 All Other Car Types-Total 29 261 XXXXXX 30 4-025 TOTAL (Lines 15-29) 1,298,637 XXXXXX 30

755	DVII DVVD	ODEDATING	STATISTICS -	(Continued)
100.	RAILRUAD	OFERALING	JIAIIJIIGJ -	(Continued)

Line Cross	Item Description	Freight	Passenger	Line
No. Check		Train	Train	No.
	(a)	(b)	(c)	
	4-11 RR Owned and Leased Cars - Empty			
31	4-110 Box-Plain 40-Foot	0	XXXXXX	31
32	4-111 Box-Plain 50-Foot and Longer	17,853	XXXXXX	32
33	4-112 Box-Equipped	124,299	XXXXXX	33
34	4-113 Gondola-Plain	66,716	XXXXXX	34
35	4-114 Gondola-Equipped	76,109	XXXXXX	35
36	4-115 Hopper-Covered	451,459	XXXXXX	36
37	4-116 Hopper-Open Top-General Service	40,515	XXXXXX	37
38	4-117 Hopper-Open Top-Special Service	36,543	XXXXXX	38
39	4-118 Refrigerator-Mechanical	29,530	XXXXXX	39
40	4-119 Refrigerator-Non-Mechanical	3,989	XXXXXX	40
41	4-120 Flat-TOFC/COFC	7,078	XXXXXX	41
42	4-121 Flat-Multi-Level	22,039	XXXXXX	42
43	4-122 Flat-General Service	195	XXXXXX	43
44	4-123 Flat-All Other	78,197	XXXXXX	44
45	4-124 All Other Car Types-Total	215	XXXXXX	45
46	4-125 TOTAL (Lines 31-45)	954,737	XXXXXX	46
	4-13 Private Line Cars - Loaded (H)			
47	4-130 Box-Plain 40-Foot	0	XXXXXX	47
48	4-131 Box-Plain 50-Foot and Longer	42,915	XXXXXX	48
49	4-132 Box-Equipped	156,394	XXXXXX	49
50	4-133 Gondola-Plain	589,340	XXXXXX	50
51	4-134 Gondola-Equipped	35,136	XXXXXX	51
52	4-135 Hopper-Covered	854,033	XXXXXX	52
53	4-136 Hopper-Open Top-General Service	18,883	XXXXXX	53
54	4-137 Hopper-Open Top-Special Service	179,292	XXXXXX	54
55	4-138 Refrigerator-Mechanical	16,572	XXXXXX	55
56	4-139 Refrigerator-Non-Mechanical	2,138	XXXXXX	56
57	4-140 Flat-TOFC/COFC	1,076,203	XXXXXX	57
58	4-141 Flat-Multi-Level	432,011	XXXXXX	58
59	4-142 Flat-General Service	4	XXXXXX	59
60	4-143 Flat-All Other	135,129	XXXXXX	60
61	4-144 Tank Under 22,000 Gallons	174,069	XXXXXX	61
62	4-145 Tank - 22,000 Gallons and Over	590,263	XXXXXX	62
63	4-146 All Other Car Types-Total	2,398	XXXXXX	63
64	4-147 TOTAL (Lines 47-63)	4,304,780	XXXXXX	64

755. RAILROAD OPERATING STATISTICS - (Continued)

Line	Cross	Item Description	Freight	Passenger	Line
No.	Check		Train	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	32,042	XXXXXX	66
67		4-152 Box-Equipped	86,014	XXXXXX	67
68		4-153 Gondola-Plain	584,436	XXXXXX	68
69		4-154 Gondola-Equipped	34,477	XXXXXX	69
70		4-155 Hopper-Covered	816,679	XXXXXX	70
71		4-156 Hopper-Open Top-General Service	18,767	XXXXXX	71
72		4-157 Hopper-Open Top-Special Service	178,333	XXXXXX	72
73		4-158 Refrigerator-Mechanical	13,437	XXXXXX	73
74		4-159 Refrigerator-Non-Mechanical	1,863	XXXXXX	74
75		4-160 Flat-TOFC/COFC	30,939	XXXXXX	75
76		4-161 Flat-Multi-Level	128,278	XXXXXX	76
77		4-162 Flat-General Service	21	XXXXXX	77
78		4-163 Flat-All Other	120,316	XXXXXX	78
79		4-164 Tank Under 22,000 Gallons	175,102	XXXXXX	79
80		4-165 Tank - 22,000 Gallons and Over	601,733	XXXXXX	80
81		4-166 All Other Car Types-Total	789	XXXXXX	81
82		4-167 TOTAL (Lines 65-81)	2,823,226	XXXXXX	82
83		4-17 Work Equipment and Company Freight Car-Miles	99,374	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	2,769,128	XXXXXX	85
86		4-192 Way Trains	207,259	XXXXXX	86
87		4-193 Through Trains	6,504,367	XXXXXX	87
88		4-194 TOTAL (Lines 85-87)	9,480,754	XXXXXX	88
89		4-20 Caboose Miles	0	XXXXXX	89

<1> Total number of loaded miles $\underline{}$ and empty miles $\underline{}$ by roadrailer reported above.

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.

Line	Cross	Item Description	Freight	Passenger	Line
No.	Check	nom 2000 pilon	Train	Train	No.
	Oncor	(a)	(b)	(c)	110
		6 Gross Ton-Miles (thousands) (K)	(~)	(0)	1
98		6-01 Road Locomotives	65,984,885		98
		6-02 Freight Trains, Crs., Cnts, & Caboose	55,551,555		
99		6-020 Unit Trains	230,930,294	XXXXXX	99
100		6-021 Way Trains	16,202,433	XXXXXX	100
101		6-022 Through Trains	588,164,002	XXXXXX	101
102		6-03 Passenger Trains, Crs, & Cnts.	0	0	
103		6-04 Non-Revenue	8,153,558	XXXXXX	103
104		6-05 TOTAL (Lines 98-103)	909,435,172	0	
		7 Tons of Freight (thousands)	,	-	+
105		7-01 Revenue	464,068	XXXXXX	105
106		7-02 Non-Revenue	7,508	XXXXXX	106
107		7-03 TOTAL (Lines 105 and 106)	471,576	XXXXXX	107
		8 Ton-Miles of Freight (thousands) (L)			1
108		8-01 Revenue - Road Service	420,751,784	XXXXXX	108
109		8-02 Revenue - Lake Transfer Service	0	XXXXXX	109
110		8-03 TOTAL (Lines 108 and 109)	420,751,784	XXXXXX	110
111		8-04 Non-Revenue - Road Service	4,050,462	XXXXXX	111
112		8-05 Non-Revenue - Lake Transfer Service	0	XXXXXX	112
113		8-06 TOTAL (Lines 111 and 112)	4,050,462	XXXXXX	113
114		8-07 TOTAL - REVENUE & NON-REVENUE (Lines 110 and 113)	424,802,246	XXXXXX	114
		9 Train Hours (M)			
115		9-01 Road Service	4,931,345	XXXXXX	115
116		9-02 Train Switching	635,643	XXXXXX	116
117		10 TOTAL YARD-SWITCHING HOURS (N)	1,870,421	XXXXXX	117
		11 Train-Miles Work Trains (O)			
118		11-01 Locomotives	944,817	XXXXXX	118
119		11-02 Motorcars	0	XXXXXX	119
		12. Number of Loaded Freight Cars (P)			
120		12-01 Unit Trains	2,242,857	XXXXXX	120
121		12-02 Way Trains	2,841,044	XXXXXX	121
122		12-03 Through Trains	9,011,562	XXXXXX	122
123	.	13 TOFC/COFC-No. of Revenue Trailers & Containers Loaded and Unloaded (Q)	6,066,586	XXXXXX	123
124		14 Multi-Level Cars - No. of Motor Vehicles Loaded & Unloaded (Q)	2,827,305	XXXXXX	124
125		15 TOFC/COFC - No. of Revenue Trailers Picked Up & Delivered (R)	132,912	XXXXXX	125
		16 Revenue-Tons Marine Terminal (S)			
126		16-01 Marine Terminals - Coal	0	XXXXXX	126
127		16-02 Marine Terminals - Ore	0	XXXXXX	127
128	.	16-03 Marine Terminals - Other	47,835,162	XXXXXX	128
129		16-04 TOTAL (Lines 126 - 128)	47,835,162	XXXXXX	129
		17 Number of Foreign Per-Diem Cars on Line (T)			1
130		17-01 Serviceable	35,965	XXXXXX	130
131		17-02 Unserviceable	0	XXXXXX	131
132		17-03 Surplus	0	XXXXXX	132
133		17-04 TOTAL (Lines 130 - 132)	0	XXXXXX	133

PTC Supplement

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

TO THE SURFACE TRANSPORTATION BOARD FOR THE YEAR ENDED DECEMBER 31, 2022

PTC 330. ROAD PROPERTY AND EQUIPMENT AND IMPROVEMENTS TO LEASED PROPERTY AND EQUIPMENT

(Dollars in Thousands)

				Expenditures during	Expenditures during	
			Balance at	the year for original	the year for purchase	
Line	Cross		Beginning	road & equipment	of existing lines,	Lin
No.	Check	Account	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	104	0	0	5
6		(7) Elevated structures	0	0	0	6
7		(8) Ties	121	0	0	7
8		(9) Rail and other track material	29,141	0	0	8
9		(11) Ballast	158	0	0	ç
10		(13) Fences, snowsheds and signs	0	0	0	10
11		(16) Station and office buildings	0	0	0	1
12		(17) Roadway buildings	0	0	0	1:
13		(18) Water stations	0	0	0	1
14		(19) Fuel stations	0	0	0	1
15		(20) Shops and enginehouses	0	0	0	1
16		(22) Storage warehouses	0	0	0	1
17		(23) Wharves and docks	0	0	0	1
18		(24) Coal and ore wharves	0	0	0	1
19		(25) TOFC/COFC terminals	0	0	0	1
20		(26) Communications systems	328,156	0	0	2
21		(27) Signals and interlockers	1,188,111	0	0	2
22		(29) Power plants	0	0	0	2
23		(31) Power transmission systems	99,045	0	0	2
24		(35) Miscellaneous structures	0	0	0	2
25		(37) Roadway machines	0	0	0	2
26		(39) Public improvements - construction	4	0	0	2
27		(44) Shop machinery	94	0	0	2
28		(45) Power plant machinery	0	0	0	2
29		Other lease/rentals	0	0	0	2
30		TOTAL EXPENDITURES FOR ROAD	1,645,209	0	0	3
31		(52) Locomotives	736,944	0	0	3
32		(53) Freight train cars	0	0	0	3
33		(54) Passenger train cars	0	0	0	3
34		(55) Highway revenue equipment	0	0	0	3
35		(56) Floating equipment	0	0	0	3
36		(57) Work equipment	2,400	0	0	3
37		(58) Miscellaneous equipment	1,029	0	0	3
38		(59) Computer systems & word processing equipment	320,955	0	0	3
39		TOTAL EXPENDITURES FOR EQUIPMENT	1,061,328	0	0	3
40		(76) Interest during construction	0	0	0	4
41		(80) Other elements of investment	0	0	0	4
42		(90) Construction work in progress	83,252	0	0	4
43		GRAND TOTAL	2,789,789	0	0	4

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

	Cross Check	Expenditures for additions during the year (e)	Credits for property retired during the year (f)	Net changes during the year (g)	Balance at close of year (h)	Line No.
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	104	5
6		0	0	0	0	6
7		0	5	(5)	116	7
8		0	882	(882)	28,259	8
9		0	5	(5)	153	9
10 11		0	0	0	0	10 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		0	581	(581)	327,575	20
21		0	2,170	(2,170)	1,185,941	21
22		0	0	0	0	22
23		0	0	0	99,045	23
24		0	0	0	0	24
25		0	0	0	0	25
26		0	0	0	4	26
27		0	1	(1)	93	27
28		0	0	0	0	28
29		0	0	0	0	29
30		0	3,644	(3,644)	1,641,565	30
31		0	34,043	(34,043)	702,901	31
32		0	0	0	0	32
33		0	0	0	0	33
34		0	0	0	0	34
35		0	0	0	0	35
36		0	0	0	2,400	36
37		0	0	77.040	1,029	37
38		83,252	5,606	77,646	398,601	38
39		83,252	39,649	43,603	1,104,931	39
40 41		0	0	0	0	40 41
42		(83,252)	0	0 (83,252)	0	41
43		(83,232)	43,293	(43,293)	2,746,496	43

NOTE: Not included in the schedule above are the following capital contributions by UPRR to investees for the development of PTC: MeteorComm, LLC: \$9,000 in 2022; total of \$123,872 PTC-220 LLC: \$1,867 in 2022; total of \$22,635

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, 31-21-00, 35-21-00, 35-23-00, 35-22-00, and 35-25-00. It should include cost of equipment owned and leased to others when the rents therefrom are included in the rent for equipment, accounts nos. 32-21-00, 32-22-00, 32-23-00, 32-25-00, 36-21-00, 36-22-00, and 36-25-00., inclusive. Composite rates used should be those prescribed or authorized by the Board, except that where the use of component rates has been authorized, the composite rates to be shown for the respective primary accounts should be recomputed from the December charges developed by the use of the authorized rates. If any changes in rates were effective during the year, give particulars in a footnote.
- 2. All leased property may be combined and one composite rate computed for each primary account, or a separate schedule may be included for each such property.
- 3. Show in columns (e), (f), and (g) data applicable to lessor property, when the rent therefore is included in accounts nos. 31-11-00, 31-12-00, 31-21-00, 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).
- 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	WNED AND USE	D	LEAS	SED FROM OTI	HERS	
		Depreciation	n Base	Annual	Deprecia	tion Base	Annual	1
		1/1	12/1	composite			composite	
Line	Account	At beginning	At close	rate	At beginning	At close	rate	Lin
No.		of year	of year	%	of year	of year	%	No
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
	ROAD							
1	(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	104	104	1.49				4
5	(7) Elevated structures	0	0	0.00				5
6	(8) Ties	121	116	4.13				6
7	(9) Rail and other track material	29,141	28,259	2.87				7
8	(11) Ballast	158	153	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	328,156	326,992	3.71				19
20	(27) Signals and interlockers	1,187,207	1,184,086	4.36				20
21	(29) Power plants	0	0	0.00				21
22	(31) Power transmission systems	99,045	99,044	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	4	4	2.33				25
26	(44) Shop machinery	94	95	3.27				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	1,644,030	1,638,853	4.07				30
	EQUIPMENT							T
31	(52) Locomotives	736,944	703,323	6.28				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	0.00				35
36	(57) Work equipment	2,400	2,400	3.32				36
37	(58) Miscellaneous equipment	1,029	1,029	5.78				37
38	(59) Computer systems & WP equipment	320,955	392,995	7.74				38
39	TOTAL EQUIPMENT	1,061,328	1,099,747	6.80				39
40	GRAND TOTAL	2,705,358	2,738,600	N/A			N/A	40

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	TO RESERVE	DEBITS TO RESERVE			
			Balance	During	the year	During t	the year	Balance	
Line	Cross		at	Charges to	•	Ŭ	,	at close	Line
No.	Check	Account	beginning	operating	Other	Retirements	Other	of	No.
			of year	expenses	credits		debits	year	
		(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	9	2	0	0	0	11	4
5		(7) Elevated structures	0	0	0	0	0	0	5
6		(8) Ties	15	6	0	6	0	15	6
7		(9) Rail and other track material	5,855	833	0	882	0	5,806	7
8		(11) Ballast	31	4	0	5	0	30	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	76,724	12,132	0	581	0	88,275	19
20		(27) Signals and interlockers	364,606	51,619	0	2,170	0	414,055	20
21		(29) Power plants	0	0	0	0	0	0	21
22		(31) Power transmission systems	16,074	2,248	0	0	0	18,322	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	4	3	0	0	0	7	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	463,318	66,847	0	3,644	0	526,521	30
		EQUIPMENT							
31		(52) Locomotives	350,175	46,332	0	34,043	0	362,464	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	655	79	0	0	0	734	36
37		(58) Miscellaneous equipment	499	60	0	0	0	559	37
38		(59) Computer systems & WP equip.	92,169	30,106	0	5,606	0	116,669	38
39		Amortization (adjustments)	0	0	0	0	0	0	39
40		TOTAL EQUIPMENT	443,498	76,577	0	39,649	0	480,426	40
41		GRAND TOTAL	906,816	143,424	0	43,293	0	1,006,947	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.

Line No.	Cross Check	Account	Respondent	Lessor Railroads	Inactive (proprietary companies)	Other leased properties	Line No.
		(a)	(b)	(c)	(d)	(e)	
1		(2) Land for transportation purposes	276	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	104	0			5
6		(7) Elevated structures	0	0			6
7		(8) Ties	116	0			7
8		(9) Rail and other track material	28,259	0			8
9		(11) Ballast	153	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) Communications systems	327,573	0			20
21		(27) Signals and interlockers	1,185,941	0			21
22		(29) Power plants	0	0			22
23		(31) Power transmission systems	99,044	0			23
24		(35) Miscellaneous structures	0	0			24
25		(37) Roadway machines	0	0			25
26		(39) Public improvements - construction	4	0			26
27		(44) Shop machinery	95	0			27
28		(45) Power plant machinery	0	0			28
29		Leased property (capitalized rentals) (explai		0			29
30		Other (specify and explain)	0	0			30
31		TOTAL ROAD	1,641,565	0			31
32		(52) Locomotives	702,901	0			32
33		(53) Freight train cars	0	0			33
34 35		(54) Passenger train cars	0	0			34
		(55) Highway revenue equipment	0	0			35
36 37		(56) Floating equipment (57) Work equipment	2,399	0			36 37
_		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		0			
38		(58) Miscellaneous equipment	1,029	0			38
39		(59) Computer systems & WP equipment	398,602	0			39
40		TOTAL EQUIPMENT	1,104,931	0			40 41
41		(76) Interest during construction	0				
42 43		(80) Other elements of investment	0	0			42 43
43		(90) Construction work in progress GRAND TOTAL	\$2,746,496	\$0			43
44		GIVAND TOTAL	φ2,140,490	Φ U [<u> </u>		44

				Material, tools,			Total			
Line	Cross	Name of railway operating expense account	Salaries	supplies, fuels	Purchased	General	freight	Passenger	Total	Line
No.	Check		& Wages	& lubricants	services		expense			No.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	1
		WAY & 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	2,576	1,299	75	348	4,298	0	4,298	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 & subways - running	0	0	4	0	4	0	4	8
9		Tunnels & 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	0	15	2	0	17	0	17	14
15		Rail & other track material - switching	0	5	0	0	5	0	5	15
16		Ballast - running	21	43	0	0	64	0	64	16
17		Ballast - switching	0	0	0	0	0	0	0	17
18		Road property damaged - running	41	0	0	0	41	0	41	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		Signals & interlockers - running	243	59	7	4	313	0	313	21
22		Signals & interlockers - switching	0	5	1	0	6	0	6	22
23		Communications systems	24	65	5	0	94	0	94	23
24		Power systems	0	0	0	0	0	0	0	24
25		Highway grade crossings - running	0	0	0	0	0	0	0	25
26		Highway grade crossings - switching	2	0	0	0	2	0	2	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	N/A	0	29
30		Shop buildings - other equipment	0	7	0	0	7	0	7	30
										ĺ
										Ī

(Dollars in Thousands)

Line	Cross	Name of railway operating expense account	Salaries	Material, tools, supplies, fuels	Purchased	General	Total freight	Passenger	Total	Line
No.	Check		& Wages	& lubricants	services	General	expense	i asserigei	Total	No.
140.	Officer	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	INO.
		REPAIR AND MAINTENANCE - (Continued)	(~)	(0)	(\$)	(0)	(-)	(9)	()	
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	N/A	0	103
104		Ore terminals	0	0	0	0	0	N/A	0	104
105		Other marine terminals	0	0	0	0	0	N/A	0	105
106		TOFC/COFC terminals	0	0	0	0	0	N/A	0	106
107		Motor vehicle loading & distribution facilities	0	0	0	0	0	N/A	0	107
108		Facilities for other specialized service operations	0	0	0	0	0	N/A	0	108
109		Roadway machines	0	78	0	0	78	0	78	109
110		Small tools & supplies	0	0	0	0	0	0	0	110
111		Snow removal	0	0	0	0	0	0	0	111
112		Fringe benefits - running	N/A	N/A	N/A	0	0	0	0	112
113		Fringe benefits - switching	N/A	N/A	N/A	0	0	0	0	113
114		Fringe benefits - other	N/A	N/A	N/A	776	776	0	776	114
115		Casualties & insurance - running	N/A	N/A	N/A	0	0	0	0	115
116		Casualties & insurance - switching	N/A	N/A	N/A	0	0	0	0	116
117		Casualties & insurance - other	N/A	N/A	N/A	0	0	0	0	117
118	*	Lease rentals - debit -running	N/A	N/A	0	N/A	0	0	0	118
119	*	Lease rentals - debit -switching	N/A	N/A	0	N/A	0	0	0	119
120	*	Lease rentals - debit -other	N/A	N/A	1	N/A	1	0	1	120
121	*	Lease rentals - (credit) - running	N/A	N/A	0	N/A	0	0	0	121
122	*	Lease rentals - (credit) - switching	N/A	N/A	0	N/A	0	0	0	122
123	*	Lease rentals - (credit) - other	N/A	N/A	0	N/A	0	0	0	123
124		Joint facility rent - debit - running	N/A	N/A	0	N/A	0	0	0	124
125		Joint facility rent - debit - switching	N/A	N/A	0	N/A	0	0	0	125
126		Joint facility rent - debit - other	N/A	N/A	0	N/A	0	0	0	126
127		Joint facility rent - (credit) - running	N/A	N/A	0	N/A	0	0	0	127
128		Joint facility rent - (credit) - switching	N/A	N/A	0	N/A	0	0	0	128
129		Joint facility rent - (credit) - other	N/A	N/A	0	N/A	0	0	0	129
130		Other rents - debit - running	N/A	N/A	0	N/A	0	0	0	130
131		Other rents - debit - switching	N/A	N/A	0	N/A	0	0	0	131
132	*	Other rents - debit - other	N/A	N/A	0	N/A	0	0	0	132
133	*	Other rents - (credit) - running	N/A	N/A	0	N/A	0	0	0	133

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PTC 410. RAILWAY OPERATING EXPENSES - (Continued)

(Dollars in Thousands)

	Cross Check	Name of railway operating expense account	Salaries & Wages	Material, tools, supplies, fuels & lubricants	Purchased services	General	Total freight expense	Passenger	Total	Line 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	66,847	66,847	0	66,847	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
141		Joint facility - debit - other	N/A	N/A	0	N/A	0	0	0	141
142		Joint facility - (credit) - running	N/A	N/A	0	N/A	0	0	0	142
143		Joint facility - (credit) - switching	N/A	N/A	0	N/A	0	0	0	143
144		Joint facility - (credit) - other	N/A	N/A	0	N/A	0	0	0	144
145		Dismantling retired road property - running	0	0	0	0	0	0	0	145
46		Dismantling retired road property - switching	0	0	0	0	0	0	0	146
47		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	0	0	0	0	0	0	150
151		TOTAL WAY AND STRUCTURES	2,907	1,576	95	67,975	72,553	0	72,553	151
		EQUIPMENT - LOCOMOTIVES								
201		Administration	0	0	0	0	0	0	0	201
202	*	Repair & maintenance	2	1,152	0	0	1,154	0	1,154	202
203	*	Machinery repair	0	0	0	0	0	0	0	203
204		Equipment damaged	0	0	0	0	0	0	0	204
205		Fringe benefits	N/A	N/A	N/A	1	1	0	1	205
206		Other casualties & 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
208	*	Lease rentals - (credit)	N/A	N/A	0	N/A	0	0	0	208
209		Joint facility rent - debit	N/A	N/A	0	N/A	0	0	0	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	0	N/A	0	0	0	212
213	*	Depreciation	N/A	N/A	N/A	46,332	46,332	0	46,332	213
214		Joint facility - debit	N/A	N/A	0	N/A	0	0	0	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

(Dollars in Thousands)

				Material, tools,			Total			
Line	Cross	Name of railway operating expense account	Salaries	supplies, fuels	Purchased	General	freight	Passenger	Total	Line
No.	Check	, , , , ,	& Wages	& lubricants	services		expense	ŭ		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	1,152	0	46,333	47,487	0	47,487	219
		FREIGHT CARS								
220		Administration	0	0	0	0	0	N/A	0	220
221	*	Repair & maintenance	0	2	0	0	2	N/A	2	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 to others - (credit)	N/A	N/A	0	N/A	0	N/A	0	235
236		Dismantling retired property	0	0	0	0	0	N/A	0	236
237		Other	0	0	0	0	0	N/A	0	237
238		TOTAL FREIGHT CARS	0	2	0	0	2	N/A	2	238
		OTHER EQUIPMENT								
301		Administration	0	0	0	0	0	0	0	301
		Repair & maintenance:								
302	*	Trucks, trailers, & containers - revenue service	0	0	0	0	0	N/A	0	302
303	*	Floating equipment - revenue service	0	0	0	0	0	N/A	0	303
304	*	Passenger & other revenue equipment	0	0	0	0	0	0	0	304
305	*	Computers and data processing equipment	0	8	3,626	0	3,634	0	3,634	305
306	*	Machinery	0	0	0	0	0	0	0	306
307	*	Work & other non-revenue equipment	0	0	1,141	0	1,141	0	1,141	307
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	567	N/A	567	0	567	311
312	*	Lease rentals - (credit)	N/A	N/A	0	N/A	0	0	0	312

(Dollars in Thousands)

l ino	Cross	Name of railway operating expense account	Salaries	Material, tools, supplies, fuels	Purchased	General	Total freight	Passenger	Total	Line
	Check		& Wages	& lubricants	services	General	expense	i asserigei	iotai	No.
110.	OHECK	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	INO.
		OTHER EQUIPMENT - (Continued)	(D)	(C)	(u)	(e)	(1)	(9)	(11)	
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	N/A	30,245	30,245	0	30,245	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 to others - (credit)	N/A	N/A	0	N/A	0	0	0	320
321		Dismantling retired property	0	0	0	0	0	0	0	321
322		Other	0	0	0	0	0	0	0	322
323		TOTAL OTHER EQUIPMENT	0	8	5,334	30,245	35,587	0	35,587	323
324		TOTAL EQUIPMENT	2	1,162	5,334	76,578	83,076	0	83,076	324
		TRANSPORTATION								
		TRAIN OPERATIONS								
01		Administration	0	0	0	0	0	0	0	401
02		Engine crews	0	0	0	0	0	0	0	402
-03		Train crews	0	0	0	0	0	0	0	403
04		Dispatching trains	0	0	0	0	0	0	0	404
.05		Operating signals & interlockers	0	0	0	0	0	0	0	405
-06		Operating drawbridges	0	0	0	0	0	0	0	406
-07		Highway crossing protection	0	0	0	0	0	0	0	407
-08		Train inspection & lubrication	0	15	0	0	15	0	15	408
-09		Locomotive fuel	0	0	0	0	0	0	0	409
110		Electric power electric power produced or purchased for motive power	0	0	0	0	0	0	0	410
11		Servicing locomotives	0	1	0	0	1	0	1	411
12		Freight lost or damaged - solely related	N/A	N/A	N/A	0	0	0	0	412
13		Clearing wrecks	0	0	0	0	0	0	0	413
14		Fringe benefits	N/A	N/A	N/A	0	0	0	0	414
15		Other casualties & insurance	N/A	N/A	N/A	0	0	0	0	415
16		Joint facility - debit	N/A	N/A	0	N/A	0	0	0	416
17		Joint facility - (credit)	N/A	N/A	0	N/A	0	0	0	417
18		Other	0	0	0	0	0	0	0	418
19		TOTAL TRAIN OPERATIONS	0	16	0	0	16	0	16	419
		YARD OPERATIONS	Ŭ	10		Ŭ	10	Ŭ	10	0
20		Administration	0	0	0	0	0	0	0	420
21			0	6	0	0	6	0	6	421
۷١		Switch crews	0	б	U	U	б	U	Ь	421

(Dollars in Thousands)

Line Cross		Salaries & Wages	Material, tools, supplies, fuels & lubricants	Purchased services	General	Total freight expense	Passenger	Total	Lin No
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
	YARD OPERATIONS - (Continued)								
422	Controlling operations	0	0	0	0	0	0	0	42
423	Yard and terminal clerical	0	0	0	0	0	0	0	42
424	Operating switches, signals, retarders, & humps	0	-	0	0	0	0	0	
425	Locomotive fuel	0	0	0	0	0	0	0	42
426	Electric power electric power produced or purchased 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
129	Clearing wrecks	0	0	0	0	0	0	0	4
130	Fringe benefits	N/A	N/A	N/A	0	0	0	0	4
131	Other casualties & insurance	N/A	N/A	N/A	0	0	0	0	4
132	Joint facility - debit	N/A	N/A	0	N/A	0	0	0	4
33	Joint facility - (credit)	N/A	N/A	0	N/A	0	0	0	4
134	Other	0	0	0	0	0	0	0	
135	TOTAL YARD OPERATION	0	6	0	0	6	0	6	4
	TRAIN & YARD OPERATIONS COMMON								
501	Cleaning car interiors	0	0	0	N/A	0	0	0	5
502	Adjusting & transferring loads	0	0	0	N/A	0	N/A	0	5
503	Car loading devices & grain docks	0	0	0	N/A	0	N/A	0	5
504	Freight lost or damaged - all other	N/A	N/A	N/A	0	0	0	0	5
505	Fringe benefits	N/A	N/A	N/A	0	0	0	0	5
506	TOTAL TRAIN & YARD OPERATIONS COMMON	0	0	0	0	0	0	0	5
	SPECIALIZED SERVICE OPERATIONS								
507 *	Administration	0	0	0	0	0	N/A	0	_
508 *	Pickup & delivery and marine line haul	0	-	0	0	0	N/A	0	Ť
509 *	Loading & unloading and local marine	0	0	0	0	0	N/A	0	5
510 *	Protective services	0	0	0	0	0	N/A	0	Ľ
511 *	Freight lost or damaged - solely related	N/A	N/A	N/A	0	0	N/A	0	5
512 *	Fringe benefits	N/A	N/A	N/A	0	0	N/A	0	_
513 *	Casualties & insurance	N/A	N/A	N/A	0	0	N/A	0	_
514 *	Joint facility - debit	N/A	N/A	0	N/A	0	N/A	0	5
515 *	Joint facility - (credit)	N/A	N/A	0	N/A	0	N/A	0	
516 *	Other	0		0	0	0	N/A	0	_
517 *	TOTAL SPECIALIZED SERVICES OPERATIONS	0	0	0	0	0	N/A	0	5

PTC 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.

				Material, tools,			Total			T
Line C	Cross	Name of railway operating expense account	Salaries	supplies, fuels	Purchased	General	freight	Passenger	Total	Line
No. C	Check		& Wages	& lubricants	services		expense			No.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
		ADMINISTRATIVE SUPPORT OPERATIONS								
518		Administration	0	0	0	0	0	0	0	518
519		Employees performing clerical & accounting 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 processing	0	0	0	0	0	0	0	521
522		Fringe benefits	N/A	N/A	N/A	0	0	0	0	522
523		Casualties & insurance	N/A	N/A	N/A	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	22	1	0	23	0	23	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	4,526	66	11,826	315	16,733	0	16,733	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	N/A	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	1,157	1,157	0	1,157	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 except on corporate income or payroll	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	1	0	0	0	1	0	1	618
619		TOTAL GENERAL & ADMINISTRATIVE	4,527	66	11,826	1,472	17,891	0	17,891	619
620	*	TOTAL OPERATING EXPENSE	7,436	2,826	17,256	146,025	173,543	0	173,543	620
		<u> </u>								

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	PTC 700. MILEAGE OPERATED AT CLOSE OF YEAR Running tracks, passing tracks, cross-overs, etc. Proportion owned or Miles Miles of Miles of passing tracks Miles of way Miles of yard ne Class leased by of second all other cross-overs, switching switching TOTAL Line														
Line No.	Class					Miles of	Miles of way switching tracks (g)	Miles of yard switching tracks (h)	TOTAL	Line No.					
1	1	100%	17,006	4,240	333	2,344	104	261	24,288	1					
2										2					
3		12.5% 23.0%	-	-	-	-	-	-	-	3 4					
5		25.0%	-	-	-	-	-	-	-	5					
6	1J	33.3%	-	-	1	-	-	-	-	6					
7		37.5%	-	-	-	-	-	-	-	7					
8		40.0%	-	-	-	-	-	-	-	8					
9 10		44.0% 50.0%	244	100	-	32	1	5	382	9 10					
11		62.5%	-	-	-	-	-	-	-	11					
12		66.7%	-	-	1	-	-	-	-	12					
13		Total 1J	244	100	-	32	1	5	382	13					
14	<u> </u>	Total 1 and 1 !	17.050	4.040	000	0.070	105	000	04.070	14					
15 16	 	Total 1 and 1J	17,250	4,340	333	2,376	105	266	24,670	15 16					
17	2	A&S	-	-	-	-	-	-	-	17					
18	2		-	-	-	-	-	-	-	18					
19		Total 2	-	-	-	-	-	-	-	19					
20	0.4									20					
21 22	3A 3B		-	-	-	-	-	-	-	21 22					
23	SD	Total 3	_	-	-	-	-	-	-	23					
24		. otal o								24					
25										25					
26										26					
27 28	4B	Total 4	-	-	-	-	-	-	-	27 28					
29		Total 4	_	-	-	-	-	-	-	29					
30										30					
31										31					
32	5		-	-	-	-	-	-	-	32					
33 34	5J	Total 5	-	-	-	-	-	-	-	33 34					
35		Total 5								35					
36										36					
37										37					
38										38					
39 40										39 40					
41			1							41					
42										42					
43										43					
44	<u> </u>									44					
45 46			+							45 46					
47			1							47					
48										48					
49										49					
50										50					
51 52	 		+ +							51 52					
53			†							53					
54										54					
55										55					
56	<u> </u>	TOTAL	17.050	1010	000	0.070	105	000	04.070	56					
57		TOTAL Miles of electrified road or track included in	17,250	4,340	333	2,376	105	266	24,670	57					
58		preceding grand total	N/A							58					

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						Changes D	uring the Year								
						Units I	nstalled					Units at Close	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	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 or 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											(HP)		
1		Diesel-freight	units	0	0	0	0	0	0	0	0	0	0		1
2		Diesel-passenger	units	61	0	0	0	0	8	0	53	53	168,800		2
3		Diesel-multiple purpose	units	5,922	0	0	0	0	14	4,870	1,038	5,908	24,472,035		3
4		Diesel-switching	units	4	0	0	0	0	0	4	0	4	6,000		4
5	*	TOTAL (lines 1 to 4)	units	5,987	0	0	0	0	22	4,874	1,091	5,965	24,646,835		5
6	*	Electric locomotives		0	0	0	0	0	0	0	0	0	0		6
7	*	Other self-powered units	(steam)	1	0	0	0	0	0	1	0	1	2,000		7
8	*	TOTAL (lines 5, 6, and 7)		5,988	0	0	0	0	22	4,875	1,091	5,966	24,648,835		8
9	*	Auxiliary units		0	0	0	0	0	0	0	0	0	N/A		9
		TOTAL LOCOMOTIVE UNITS	S												
10	*	(lines 8 and 9)		5,988	0	0	0	0	22	4,875	1,091	5,966	24,648,835	0	10

	DISTRIBUTION OF LOCOMOTIVE UNITS IN SERVICE OF RESPONDENT AT CLOSE OF YEAR BUILT, DISREGARDING YEAR OF REBUILDING													
									Durii	ng Calenc	lar Year			
				Between	Between	Between	Between							
Line	Cross		Before	1/1/2000	1/1/2005	1/1/2010	1/1/2015							Line
	Check		1/1/2000	and 12/31/2004	and 12/31/2009	and 12/31/2014	and 12/31/2019	2020	2021	2022	2023	2024	TOTAL	No.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(I)	
11	*	Diesel	1,645	2,042	1,107	727	444	0	0	0	0	0	5,965	11
12	*	Electric	0	0	0	0	0	0	0	0	0	0	0	12
13	*	Other self-powered units (steam)	1	0	0	0	0	0	0	0	0	0	1	13
14	*	TOTAL (lines 11 to 13)	1,646	2,042	1,107	727	444	0	0	0	0	0	5,966	14
15	*	Auxiliary units	0	0	0	0	0	0	0	0	0	0	0	15
	*	TOTAL LOCOMOTIVE UNITS	0	0	0	0	0	0	0	0	0	0	0	
16	*	(lines 14 and 15)	1,646	2,042	1,107	727	444	0	0	0	0	0	5,966	16

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

					Changes	During the Yea	ar							T
						Installed		1		Uni	its at Close of \	Y ear		
			Units in			Rebuilt units	All other units including reclassification and second	Units retired from service of respondent whether				Aggregate capacity of		Line
			service of		New units	rebuilt units	hand units	owned or			Total in	units		
			respondent	New units	leased	rewritten	purchased	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 or 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)	(I)	
l		Passenger-Train Cars												
		Non-Self-Propelled												
17	_	Coaches (PA, PB, PBO)												17
18		Combined cars												18
<u> </u>	 	(All class C, except CSB)												+
19	 	Parlor cars (PBC, PC, PL, PO)												19
20		Sleeping cars (PS, PT, PAS, PDS)												20
21		Dining, grill, & tavern cars												21
- 00		(All class D, PD)												100
22		Nonpassenger carrying cars												22
-00		(All class B, CSB, M, PSA, IA) TOTAL (Lines 17 to 22)	0	0	0	0	0	0	0	0	0			
23		Self-Propelled	0	0	U	0	U	U	0	U	0			23
24		Electric passenger cars (EP, ET)												24
25		Electric combined cars (EC)												25
26		Internal combustion rail												26
20		motorcars (ED, EG)												20
27		Other self-propelled cars				1								27
		(Specify types)												-
28		TOTAL (Lines 24 to 27)	0	0	0	0	0	0	0	0	0			28
29		TOTAL (Lines 23 and 28)	0	0	0		0	0	0	0	0			29
		Company Service Cars	Ů		Ť	<u> </u>					Ť			+=-
30		Business cars (PV)										N/A		30
31	1	Board outfit cars (MWX)										N/A		31
32	1	Derrick & snow removal cars												32
		(MWU, MWV, MWW, MWK)										N/A		
33		Dump and ballast cars												33
		(MWB, MWD)										N/A		
34		Other maintenance and service												34
		equipment cars										N/A		
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 OWNE	D, INCLUDED IN	INVESTMENT A	CCOUNT, AND L	EASED FROM O	THERS		
			Units in service				during the year		
			at beginnii	•			its installed		1
	Cross Check	Class of equipment and car designations	Time-mileage cars	All others	New units purchased or built	New or rebuilt units leased from others	Rebuilt units acquired and rebuilt units rewritten into property accounts	All other units, including reclassi- fication and sec- ond hand units purchased or leased from others	Line No.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	
		FREIGHT TRAIN CARS	(5)	(0)	(u)	(6)	(1)	(9)	
36		Plain box cars - 40' (B1 , B2)							36
-		Plain box cars - 50' longer							- 00
37		(B3_0-7, B4_0-7, B5, B6, B7, B8) Equipped box cars							37
38		(All Code A, Except A_5_)							38
		Plain gondola cars							
39		(All Codes, G & J1,J2,J3,J4)							39
40		Equipped gondola cars (All Code E)							40
		Covered hopper cars							
41		(C1, C2, C3, C4)							41
42		Open top hopper carsgeneral service (All Code H)							42
42		Open top hopper carsspecial service							72
43		(J0,J5, J6, J7, J8, J9, and	K)						43
44		Refrigerator cars mechanical (R_5_, R_6_, R_7_, R_8_, R_9_)							44
44		Refrigerator cars non-mechanical							44
45		(R_0_, R_1_, R_2_)							45
		Flat cars TOFC/COFC							
46		(All Code P, Q and S, Except Q8) Flat cars multi-level							46
47		(All Code V)							47
		Flat cars general service							
48		(F10_, F20_, F30_) Flat cars other							48
49		(F_1_, F_2_, F_3_, F_4_, F_5_, F_6) (F_8_, F40_)							49
		Tank cars under 22,000 gallons							F.0
50		(T0, T1, T2, T3, T4, T5) Tank cars 22,000 gallons and over							50
51		(T6, T7, T8, T9)							51
		All other freight cars							
52		(A_5_, F_7_, All Code L and Q8)			^				52
53 54		TOTAL (lines 36 to 52) Caboose (All Code M-930)	0	0	0	0	0	0	53 54
55		TOTAL (lines 53, 54)	0	0	0	0	0	0	55
- 55		10 1/12 (III03 00, 0 1)	, J	J	<u> </u>		1 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 carry customarily.

5. Time-mileage cars refers to freight cars, other than cabooses, owned or held under lease agreement, 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, INCL	LIDED IN INVESTME	ENT ACCOUNT AN	ND I FASED FROM	A OTHERS		
	Changes during the year	I	ODED IIV IIVVEOTIVII	Units at close		W O TTIETTO		
	(concluded)			Total in service	e of respondent			1
					i) & (j))			
	Units retired from							
	service of respondent					Aggregate capacity		
Line	whether owned	Owned and used	Leased from	Time-mileage	All other	of units reported	Leased to others	Line
No.	or leased, including		others	cars		in col. (k) & (l)		No.
	reclassification					(see ins. 4)		
	(h)	(i)	(j)	(k)	(I)	(m)	(n)	igspace
36								36
30								30
37								37
57								37
38								38
30								30
39								39
00								33
40								40
40								40
41								41
41								41
42								42
42								42
43								43
40								40
44								44
45								45
70								10
46								46
10								
47								47
								+
48								48
49								49
50								50
51								51
								\Box
52								52
53	0	0	0	0	0	0	0	53
54								54
55	0	0	0	0	0	0	0	55
		-	-	-	-	-	<u> </u>	
l								

PTC 710. INVENTORY OF EQUIPMENT - Continued

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

			Units in service	e of respondent		Char	nges during the year		
			at beginn	ing of year			Units installed		
Line No.	Cross Check	Class of equipment 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 reclassi- fication and sec- ond 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 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 ine Cross No. Check Leased to others Line Owned and used Leased from Per diem All other whether owned of units reported Line or leased, including othere in col. (k) & (l)

						111 001. (It) a (I)		
	reclassification	40				(see ins. 4)		
	(h)	(i)	(j)	(k)	(1)	(m)	(n)	
56								56
57								57
58								58
59								59
60								60
61								61
62								62
63								63
64								64
65								65
66								66
67								67
70	0	0	0	0	0	0	0	70
	·	<u> </u>	<u> </u>	•		<u> </u>		1

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 the time of filing this 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) or steel boxcars-special service (XAP). For TOFC/COFC, show the 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 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. Disclose rebuilt units acquired or rewritten into the respondent's accounts in the lower section. 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 be appropriately identified by footnote or sub-heading.

NΕ\	٧u	INIT	rs

					Method of	
Line	Class of equipment	Number	Total Weight	Total	Acquisition	Line
No.		of Units	(Tons)	cost	(see instructions)	No.
1						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						23
24						24
25						25
		REBU	JILT UNITS			
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
					•	-

GENERAL INSTRUCTIONS CONCERNING RETURNS TO BE MADE IN SCHEDULE PTC 720

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

PTC Supplement to Railroad Annual Report R-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 categories A, B, C, D, F, or 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 track 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	Track miles under
Line	Track category	at end of period	millions of gross ton-miles per track-mile*	speed limit	slow orders
No.		(whole numbers)	(use two decimal places)	(use two decimal places)	at end of period
	(a)	(b)	(c)	(d)	(e)
1	A	16,592	33.50	N/A	103
2	В	4,250	11.70	N/A	46
3	С	538	3.51	N/A	7
4	D	2,919	0.39	N/A	4
5	E	371	N/A	N/A	0
6	TOTAL	24,670	23.12	N/A	160
7	F	9,157	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.

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-government 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	Entity Receiving Funds	Entity Dispensing Funds	Name of Program	Location(s) of the Project	Amount of Funding	Line
No.	Entity reconving rando	Entity Dispensing Funds	riogram	the Project	ranang	No.
1			NONE			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						23
24						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 the accounting of the respondent) State of Nebraska County of Douglas Senior Vice President and Chief Accounting, Risk and Compliance Officer Todd M. Rynaski makes oath and states that he (she) is (Insert here the official title of the affiant) (Insert here name of the affiant) Of Union Pacific Railroad Company (Insert here the exact legal title or name of the respondent) that it is his or her duty to have supervision over the books of accounts of the respondent and to control the manner in which such books are kept; that he or she knows that such books have been kept in good faith during the period covered by this report; that he or she knows that the entries contained in this report relate to accounting matters that have been prepared in accordance with the provisions of the Uniform System of Accounts for Railroad Companies and other accounting and reporting directives of the Surface Transportation Board; that he or she believes that all other statements of fact contained in this report are true, and that this report is a correct and complete statement, accurately taken from the books and records, of the business and affairs of the above-named respondent during the period of time from and including January 1, 2022, to and including December 31, 2022 Subscribed and sworn to before me, a Notary Public in and for the State and county above named, this My commission expires GENERAL NOTARY - State of Nebraska RYNDEE E. RYAN Use an My Comm. Exp. July 4, 2025 LS (Signature of officer authofized to administer oath impression seal SUPPLEMENTAL OATH (By the president or other chief officer of the respondent) State of Nebraska County of Douglas Chairman, President, and Chief Executive Officer makes oath and states that he (she) is Lance M. Fritz (Insert here name of the affiant) (Insert here the official title of the affiant) Union Pacific Railroad Company Of (Insert here the exact legal title or name of the respondent) that he or she has carefully examined the foregoing report; that he or she believes that all statements of fact contained in the said report are true; and that the said report is a correct and complete statement of the business and affairs of the above-named respondent and the operations of its property during the period of time from and including January 1, 2022, to and including December 31, 2022.

Use an LS

impression seal

GENERAL NOTARY - State of Nebraska RYNDEE E. RYAN My Comm. Exp. July 4, 2025

Subscribed and sworn to before me, a Notary Public in and for the State and county above named, this

(Signature of officer authorized to administer oaths)

My commission expires

MEMORANDA (FOR USE OF BOARD ONLY) CORRESPONDENCE

Date of															
													er		
		Letter, Fax or								Date of		File Number			
Office Address	Office Addressed					Subject				Answer	Let	ter, Fa	k, or	of	
		Telegram of				•				Needed		elegra			
Name	Title	Month	Day	Year			Pa	ıge				Month			Telegram
								Ĭ							
						l				l		1			
	I														

CORRECTIONS

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

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Leased property - improvements made during the year Locomotive equipment	66		+
Electric and other	66		+
	50		+
Consumption of diesel fuel	74		