

FEDERAL COMMUNICATIONS COMMISSION

**STATISTICS OF THE COMMUNICATIONS
INDUSTRY IN THE UNITED STATES
FOR THE
YEAR ENDED DECEMBER 31
1953**

CONTAINING FINANCIAL AND OPERATING DATA
RELATING TO COMMUNICATION CARRIERS SUB-
JECT TO THE COMMUNICATIONS ACT OF 1934



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(As of December 31, 1954)

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INTRODUCTION

This is the fifteenth annual publication of the "Statistics of the Communications Industry in the United States." It contains financial and operating data for the year 1953 relating to communication common carriers in the United States. The information was taken principally from annual and monthly reports filed by the carriers with the Federal Communications Commission.

All common carriers engaged in interstate or foreign communication service are subject to the full jurisdiction of the Communications Act of 1934, as amended. Telephone companies having annual operating revenues exceeding \$100,000 and wire-telegraph and radio-telegraph carriers whose annual operating revenues exceed \$50,000 are required to file annual reports with the Commission. Telephone companies required to file annual reports are classified into Class A, those having annual revenues exceeding \$250,000, and Class B, those having annual revenues exceeding \$100,000 but not more than \$250,000. Companies controlling these communications common carriers are also required to file annual reports. Annual reports for the year 1953 were filed by 62 telephone carriers, 10 telegraph carriers and 19 controlling companies. Telephone carriers whose annual operating revenues exceed \$1,000,000 and telegraph carriers having annual operating revenues exceeding \$250,000 are also required to file condensed monthly reports of financial and operating data.

Part I of this volume contains information concerning all reporting carriers.

Part II contains financial and operating data relating to telephone carriers. Summaries for all telephone carriers and for the Bell Companies are included, as well as data by individual carriers. "Bell Companies" as used in this publication represents the American Telephone and Telegraph Company, its Principal Telephone Subsidiaries and The Cincinnati and Suburban Bell Telephone Company and The Southern New England Telephone Company. It is estimated that, on the basis of assets and of revenues, the telephone carriers reporting to the Commission represent more than 95 per cent of the telephone industry in the United States. The gross investment in communication plant of the reporting telephone companies was \$13,754,694,000 as of December 31, 1953, as compared with \$12,618,294,000 as of December 31, 1952, an increase of 9 per cent. The total operating revenues reported by these carriers for the year 1953 were \$4,630,173,000 as compared with \$4,232,159,000 for the year 1952, an increase of 9 per cent;

INTRODUCTION--Continued

and the total operating expenses, including depreciation, amounted to \$3,224,361,000 as compared with \$2,989,134,000 for the preceding year, an increase of 8 per cent. In compiling summary figures for telephone carriers intercompany duplications with respect to securities, receivables, payables, and items of income and expense, except in minor instances, have been eliminated.

Part III of this volume contains data relating to domestic and international telegraph carriers. The telegraph carriers reporting to the Commission represent practically all of the telegraph industry in the United States. The gross investment in communication plant of the domestic telegraph carrier amounted to \$289,448,000 as of December 31, 1953 as compared with \$286,372,000 as of December 31, 1952, an increase of 1 per cent. The gross investment in communication plant of international telegraph carriers was \$131,168,000 as of December 31, 1953 as compared with \$127,152,000 as of December 31, 1952, an increase of 3 per cent. The operating revenues of the domestic telegraph carrier for the year 1953 amounted to \$208,578,000 and the operating expenses, including depreciation, amounted to \$186,139,000 as compared with \$184,336,000 and \$175,391,595, respectively, representing an increase of 13 per cent in revenues and an increase of 6 per cent in expenses over the year 1952. The operating revenues of international telegraph carriers for the year 1953 amounted to \$59,727,000 and the operating expenses, including depreciation, amounted to \$48,781,000 as compared with \$57,649,000 and \$47,563,000, respectively, representing an increase of 4 per cent in revenues and 3 per cent in expenses over the year 1952.

Part IV of this volume shows the intercorporate relations of all the carriers and controlling companies reporting to the Commission.

PART I

GENERAL TABLES—TELEPHONE AND TELEGRAPH

Table 1.—Selected data of telephone and domestic and international telegraph carriers reporting to the Commission for the year ended Dec. 31, 1953

(Figures shown in thousands, except number of carriers)

Item	Telephone carriers ^{1/}	Domestic telegraph carrier ^{2/}	International telegraph carriers		Total
			Ocean-cable carriers ^{2/}	Radio-telegraph carriers	
Number of carriers	3/62	4/1	5/3	7	72
Gross investment in communication plant	\$13,754,694	\$289,448	\$92,038	\$39,130	\$14,175,310
Depreciation and amortization reserves	3,619,400	128,776	57,642	17,706	3,823,524
Net investment in communication plant.	10,135,294	160,672	34,396	21,424	10,351,786
Capital stock	4,652,307	6/12,311	6/18,255	13,182	4,696,055
Long-term debt	4,365,393	6/44,414	6/	6,915	4,416,722
Total earned surplus	675,728	6/61,747	6/(2,733)	14,102	748,844
Operating revenues	4,630,173	208,578	29,489	30,238	4,898,478
Operating expenses (including depreciation and amortization)	3,224,361	186,139	23,055	25,726	3,459,281
Dividends declared	399,031	6/3,690	6/	400	403,121
Miles of wire	175,963	1,151	96	-	177,210
Number of telephones ^{7/}	44,389	-	-	-	44,389
Telephone calls originating from company and service telephones during year: ^{8/}					
Local	70,003,769	-	-	-	70,003,769
Toll	2,272,118	-	-	-	2,272,118
Number of telegraph messages ^{8/}	-	162,188	10,085	13,640	185,913
Number of employees at end of October	626	39	6	6	677
Total compensation for year	\$2,379,652	\$139,489	\$14,038	\$23,469	\$2,556,648

Note:—See tables 14, 15, and 30 for data of individual carriers.

- 1/ Interecompany duplications, except in minor instances, have been eliminated.
- 2/ Data relating to Western Union's domestic telegraph and ocean-cable systems have been shown separately under domestic telegraph carrier and ocean-cable carriers insofar as possible.
- 3/ Includes 54 class A and 8 class B telephone carriers.
- 4/ Represents the domestic telegraph system of Western Union Telegraph Co.
- 5/ Includes Western Union's ocean-cable system and 2 other ocean-cable carriers.
- 6/ These data for The Western Union Telegraph Co. are not segregable between its domestic telegraph and ocean-cable systems. Amounts for the entire company have been shown under domestic telegraph carrier.
- 7/ Includes company, service and private line telephones.
- 8/ Partly estimated by reporting carriers. The number of telegraph messages shown include the domestic transmission of transoceanic and marine messages.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 2.--Tax accruals and excise taxes collected from users of communication service as reported by class A telephone and principal domestic and international telegraph carriers
Year ended Dec. 31, 1953

Item	Telephone carriers	Domestic telegraph carrier ^{1/}	International telegraph carriers		Total
			Ocean-cable carriers ^{1/}	Radio-telegraph carriers	
Tax accruals:					
U. S. Government:					
Income	\$484,740,462	\$5,743,000	\$1,527,000	\$2,780,734	\$494,791,196
Social Security	28,676,353	2,100,547	58,552	285,059	31,120,511
Miscellaneous	745,122	-	-	577	745,699
Total U. S. Government	514,161,937	7,843,547	1,585,552	3,066,370	526,657,406
Other than U. S. Government	323,890,578	4,860,692	2,000,778	1,104,887	331,856,935
Total tax accruals	838,052,515	12,704,239	3,586,330	4,171,257	858,514,341
Excise taxes collected from persons using the respondent's service:					
U. S. Government					
U. S. Government	705,105,916	27,258,262	327,064	1,177,370	733,868,612
Other than U. S. Government	18,918,938	132,881	-	2,355	19,054,174
Total excise taxes collected	724,024,854	27,391,143	327,064	1,179,725	752,922,786
Total taxes accounted for during the year:					
U. S. Government					
U. S. Government	1,219,267,853	35,101,809	1,912,616	4,243,740	1,260,526,018
Other than U. S. Government	342,809,516	4,993,573	2,000,778	1,107,242	350,911,109
Grand total	1,562,077,369	40,095,382	3,913,394	5,350,982	1,611,437,127

^{1/} U. S. Government income taxes applicable to Western Union's domestic telegraph and ocean-cable systems have been shown separately under domestic telegraph carrier and ocean-cable carriers. Other taxes reported by Western Union have not been segregated but are shown under domestic telegraph carrier.

PART II

TELEPHONE CARRIERS

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 3.--List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1953 whose reports were used in the statistical tabulations

Name of company	Headquarters	Class 1/	Type of report filed 2/	State or territory in which carrier operates
American Telephone Co. 3/.....	Abilene, Kans.	A	Monthly	Kansas
*American Telephone & Telegraph Co.	New York, N. Y.	A	Annual, monthly	District of Columbia and all States
*Bell Telephone Co. of Nevada	San Francisco, Calif.	A	Annual, monthly	Nevada
*Bell Telephone Co. of Pennsylvania	Philadelphia, Pa.	A	Annual, monthly	Pennsylvania
Bluefield Telephone Co.....	Laxington, Ky.	A	Annual, monthly	Virginia
Carolina Telephone & Telegraph Co.	Tarboro, N. C.	A	Annual, monthly	West Virginia
Champaign Telephone Co.	Urbana, Ohio	B	Annual	North Carolina
*Chesapeake & Potomac Telephone Co.	Washington, D. C.	A	Annual, monthly	Ohio
*Chesapeake & Potomac Telephone Co. of Baltimore City	Baltimore, Md.	A	Annual, monthly	District of Columbia
*Chesapeake & Potomac Telephone Co. of Virginia	Richmond, Va.	A	Annual, monthly	Maryland
*Chesapeake & Potomac Telephone Co. of West Virginia	Charleston, W. Va.	A	Annual, monthly	Virginia
*Cincinnati & Suburban Bell Telephone Co.	Cincinnati, Ohio	A	Annual, monthly	West Virginia
Citizens Utilities Company of California	Redding, Calif.	A	Annual, monthly	Indiana
Columbia Utilities Company	Medford, Ore.	B	Annual	Kentucky
Crown Point Telephone Company, Inc. 4/.....	Crown Point, Ind.	B	Annual	Ohio
Cuban American Telephone & Telegraph Co.	Havana, Cuba	A	Annual, monthly	California
Del Rio & Winter Garden Telephone Co. 5/.....	Del Rio, Tex.	A	Annual, monthly	Nevada
*Diamond State Telephone Co.	Philadelphia, Pa.	A	Annual, monthly	Oregon
General Telephone Co. of Indiana, Inc.	Lafayette, Ind.	A	Annual, monthly	Oregon
General Telephone Co. of Michigan	Muskegon, Mich.	A	Annual, monthly	Indiana
General Telephone Co. of the Northwest	Spokane, Wash.	A	Annual, monthly	Michigan
General Telephones Co. of Ohio	Marion, Ohio	A	Annual, monthly	Idaho
General Telephone Co. of the Southwest	San Angelo, Tex.	A	Annual, monthly	Montana
Grand River Mutual Telephone Corp.	Princeton, Mo.	B	Annual	Washington
Greenville Telephone Co.6/.....	Dallas, Tex.	A	Annual, monthly	Indiana
Home Telephone & Telegraph Co. of Virginia	Tarboro, N. C.	A	Annual, monthly	Michigan
*Illinois Bell Telephone Co.	Chicago, Ill.	A	Annual, monthly	Ohio
*Indiana Bell Telephone Co.	Indianapolis, Ind.	A	Annual, monthly	Arkansas
Inter-Mountain Telephone Co.	Bristol, Tenn.	A	Annual, monthly	Louisiana
Interstate Telegraph Co.	Riverside, Calif.	A	Annual, monthly	New Mexico
Kansas State Telephone Co.	Baxter Springs, Kans.	B	Annual	Oklahoma
Lee Telephone Co.	Martinsville, Va.	A	Annual, monthly	Texas
Lorain Telephone Co.	Lorain, Ohio	A	Annual, monthly	Iowa
Malheur Home Telephone Co.	Ontario, Ore.	A	Annual, monthly	Missouri
*Michigan Bell Telephone Co.	Detroit, Mich.	A	Annual, monthly	Texas

See footnotes at end of table.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 3.--List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1953 whose reports were used in the statistical tabulations--Continued

Name of company	Headquarters	Class 1/	Type of report filed 2/	State or territory in which carrier operates
*Mountain States Telephone and Telegraph Co.	Denver, Colo.	A	Annual, monthly	Arizona Colorado Idaho Montana New Mexico Texas Utah Wyoming
Mutual Telephone Co.	Honolulu, T. H.	A	Annual, monthly	Territory of Hawaii
*New England Telephone & Telegraph Co.	Boston, Mass.	A	Annual, monthly	Maine Massachusetts New Hampshire Rhode Island Vermont
*New Jersey Bell Telephone Co.	Newark, N. J.	A	Annual, monthly	New Jersey
*New York Telephone Co.	New York, N. Y.	A	Annual, monthly	Connecticut New York
Noblesville Telephone Co., Inc. 7/	Indianapolis, Ind.	B	Annual	Indiana
Norfolk & Carolina Telephone & Telegraph Co.	Elizabeth City, N. C.	A	Annual, monthly	North Carolina
*Northwestern Bell Telephone Co. ..	Omaha, Nebr.	A	Annual, monthly	Iowa Minnesota Nebraska North Dakota South Dakota
*Ohio Bell Telephone Co.	Cleveland, Ohio	A	Annual, monthly	Ohio
Ohio Telephone Service Co. 3/.....	Warsaw, Ind.	A	Monthly	Indiana Ohio
Oregon-Washington Telephone Co. ..	Hood River, Ore.	A	Annual, monthly	Oregon Washington
Ozark Central Telephone Co. 8/.....	St. Louis, Mo.	A	Annual, monthly	Missouri
*Pacific Telephone & Telegraph Co..	San Francisco, Calif.	A	Annual, monthly	California Idaho Oregon Washington
Porto Rico Telephone Co.	San Juan, P. R.	A	Annual, monthly	Puerto Rico
Radio Corporation of Porto Rico 2/	San Juan, P. R.	A	Annual, monthly	Puerto Rico
San Angelo Telephone Co. 10/.....	San Angelo, Tex.	A	Annual, monthly	Texas
*Southern Bell Telephone & Telegraph Co.	Atlanta, Ga.	A	Annual, monthly	Alabama Florida Georgia Kentucky Louisiana Mississippi North Carolina South Carolina Tennessee
*Southern New England Telephone Co.	New Haven, Conn.	A	Annual, monthly	Connecticut
*Southwestern Bell Telephone Co....	St. Louis, Mo.	A	Annual, monthly	Arkansas Illinois Kansas Missouri Oklahoma Texas
Tri-State Associated Telephone Corporation	Johnstown, N. Y.	A	Annual, monthly	New Jersey New York
Union Telephone Co.	Indianapolis, Ind.	A	Annual, monthly	Indiana
United Telephone Co. (Texas)	Dallas, Tex.	A	Annual, monthly	Texas
United Telephone Co. of Indiana, Inc. 3/ 11/.....	Warsaw, Ind.	A	Monthly	Indiana Ohio
United Telephone Co. of the West 12/.....	Scottsbluff, Nebr.	A	Annual, monthly	Nebraska Wyoming
West Coast Telephone Co.	Everett, Wash.	A	Annual, monthly	Oregon Washington

See footnotes at end of table.

Table 3.--List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1953 whose reports were used in the statistical tabulations--Continued

Name of company	Headquarters	Class <u>1/</u>	Type of report filed <u>2/</u>	State or territory in which carrier operates
West Coast Telephone Co. of California	Everett, Wash.	B	Annual	California
Westerly Automatic Telephone Co....	Boston, Mass.	A	Annual, monthly	Connecticut Rhode Island
Western Carolina Telephone Co. ...	Weaverville, N. C.	A	Annual, monthly	Georgia North Carolina
*Wisconsin Telephone Co.	Milwaukee, Wis.	A	Annual, monthly	Wisconsin
Woodbury Telephone Co.	Woodbury, Conn.	B	Annual	Connecticut

* Bell Company. "Bell companies" as referred to in this volume include The American Telephone and Telegraph Co., its principal subsidiaries, and two affiliated companies, The Cincinnati and Suburban Bell Telephone Co. and the Southern New England Telephone Co.

1/ Telephone carriers are classified according to their revenues for the three immediately preceding years as follows:

Class A.--Carriers having annual operating revenues exceeding \$250,000.

Class B.--Carriers having annual operating revenues exceeding \$100,000, but not more than \$250,000.

2/ Carriers subject to the Communications Act of 1934 are required to file annual reports. Those carriers having annual operating revenues exceeding \$250,000 are also required to file monthly reports of revenues and expenses.

3/ Reclassified from fully subject carrier to carrier subject only to Sections 201-5 of the Communications Act.

4/ Acquired by Illinois Bell Telephone Co. as of Dec. 31, 1953.

5/ Exchange telephone properties at or near the Del Rio and Comstock, Texas exchanges were sold to General Telephone Co. of the Southwest as of July 1, 1953. The remaining exchanges were sold to Southwestern Bell Telephone Co. as of July 31, 1953.

6/ Acquired by the Southwestern Bell Telephone Co. as of Dec. 31, 1953.

7/ Acquired by the Indiana Bell Telephone Co. as of Dec. 31, 1953.

8/ Merged into Southwestern Bell Telephone Co. as of Oct. 1, 1953.

9/ Radiotelephone carrier.

10/ Purchased by General Telephone Co. of the Southwest as of Sept. 1, 1953.

11/ Formerly United Telephone Co., Inc.

12/ Formerly Platte Valley Telephone Corporation.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 4.—Averages and ratios computed from selected data submitted by class A telephone carriers
Year ended Dec. 31, 1953

Item	Amount
Investment in communication plant:	
Gross investment per company telephone	\$313.62
Net investment per company telephone	\$231.09
Ratio of operating revenues to average net investment in communication plant	47.89%
Ratio of depreciation and amortization reserves to gross investment in communication plant	26.31
Ratio of interest on funded debt to net operating income after taxes	20.37
Total local service revenues per company telephone ^{1/}	\$64.79
Total toll service revenues per company telephone ^{1/}	\$38.31
Operating revenues per company telephone ^{1/}	\$107.97
Operating expenses per company telephone ^{1/}	\$75.19
Ratio of operating expenses to operating revenues	69.64%
Ratio of traffic expenses to total operating expenses	27.95
Ratio of maintenance expenses to total operating expenses	29.12
Ratio of maintenance expenses to average gross investment in communication plant	7.12
Depreciation and amortization expenses:	
Ratio to average gross investment in communication plant	3.29
Ratio to operating revenues	9.37
Ratio to operating expenses (including depreciation and amortization)	13.45
Taxes:	
Ratio to operating revenues	18.11
Ratio to operating expenses and taxes	20.64
Net operating income (after all taxes):	
Ratio to average net investment in communication plant	5.87
Ratio to operating revenues	12.26
Wire mileage:	
Percent of wire in cable	96.86
Percent of aerial wire	3.14
Calls originating during year per telephone: ^{2/}	
Local	1,618.82
Toll	52.49
Employees at end of October, percent of total:	
Male	34.37
Female	65.63
Average compensation per employee per annum ^{3/}	\$3,800.83
Compensation chargeable to operating expenses:	
Ratio to operating revenues	44.10%
Ratio to operating expenses	63.33

Note.—For basic data used in computing the averages and ratios in this table refer to table 14.

- ^{1/} Based on the average number of company telephones.
^{2/} Based on the average number of company and service telephones.
^{3/} Based on the number of employees at end of October.

Table 5.—Number of telephones in the United States
as of the close of the year, 1876-1953

Year	Number	Year	Number	Year	Number
1876	2,600	1902	*2,371,044	1928	19,341,300
1877	9,300	1903	2,808,900	1929	20,233,000
1878	26,300	1904	3,353,200	1930	20,201,600
1879	30,900	1905	4,126,900	1931	19,707,600
1880	47,900	1906	4,932,800	1932	*17,424,406
1881	71,400	1907	*6,118,578	1933	16,710,900
1882	97,700	1908	6,483,600	1934	16,968,800
1883	123,600	1909	6,995,700	1935	17,424,000
1884	147,700	1910	7,635,400	1936	18,433,000
1885	155,800	1911	8,348,700	1937	*19,453,401
1886	167,100	1912	*8,729,592	1938	19,953,000
1887	180,700	1913	9,542,500	1939	20,831,000
1888	195,000	1914	10,046,400	1940	21,928,000
1889	211,500	1915	10,523,500	1941	23,521,000
1890	227,900	1916	11,241,400	1942	24,919,000
1891	239,300	1917	*11,716,520	1943	26,381,000
1892	260,800	1918	12,077,600	1944	26,859,000
1893	266,400	1919	12,668,500	1945	27,867,000
1894	285,400	1920	13,411,400	1946	31,611,000
1895	339,500	1921	13,875,200	1947	34,867,000
1896	404,300	1922	*14,347,395	1948	38,205,000
1897	515,200	1923	15,369,500	1949	40,708,000
1898	680,800	1924	16,208,900	1950	43,003,800
1899	1,004,700	1925	16,935,900	1951	45,636,400
1900	1,355,900	1926	17,746,200	1952	48,056,300
1901	1,801,100	1927	*18,522,767	1953	50,373,000

Note.—Represents estimated data taken from unofficial sources, except as indicated by an asterisk, which figures were taken from the U.S. Census of Telephones.

Table 6.-- Number of business and residence telephones, by States,
as of December 31, 1953

State	Business	Residence	Total
Alabama	145,600	376,300	521,900
Arizona	78,500	137,900	216,400
Arkansas	90,900	195,600	286,500
California	1,553,000	3,100,000	4,653,000
Colorado	161,300	354,700	516,000
Connecticut	255,400	662,700	918,100
Delaware	44,800	99,200	144,000
District of Columbia	250,800	283,100	533,900
Florida	361,600	548,300	909,900
Georgia	222,100	495,300	717,400
Idaho	45,500	113,200	158,700
Illinois	1,074,700	2,302,600	3,377,300
Indiana	329,100	968,400	1,297,500
Iowa	184,100	705,500	889,600
Kansas	161,500	512,300	673,800
Kentucky	147,800	403,600	551,400
Louisiana	185,100	450,900	636,000
Maine	63,300	182,200	245,500
Maryland	230,800	588,700	819,500
Massachusetts	512,300	1,249,700	1,762,000
Michigan	624,400	1,751,600	2,376,000
Minnesota	250,400	759,000	1,009,400
Mississippi	79,100	189,400	268,500
Missouri	369,300	919,400	1,288,700
Montana	50,600	121,700	172,300
Nebraska	107,800	334,600	442,400
Nevada	28,200	38,000	66,200
New Hampshire	41,400	120,100	161,500
New Jersey	565,000	1,424,000	1,989,000
New Mexico	65,900	93,000	158,900
New York	2,223,800	4,275,300	6,499,100
North Carolina	210,800	502,800	713,600
North Dakota	35,600	104,400	140,000
Ohio	772,300	2,245,700	3,018,000
Oklahoma	191,100	453,700	644,800
Oregon	150,000	360,400	510,400
Pennsylvania	972,600	2,675,000	3,647,600
Rhode Island	77,800	190,800	268,600
South Carolina	101,800	224,300	326,100
South Dakota	40,000	126,000	166,000
Tennessee	206,900	542,100	749,000
Texas	733,800	1,565,600	2,299,400
Utah	67,100	173,000	240,100
Vermont	26,200	74,300	100,500
Virginia	259,200	585,500	844,700
Washington	249,500	606,600	856,100
West Virginia	105,700	294,500	400,200
Wisconsin	296,600	798,800	1,095,400
Wyoming	29,600	62,500	92,100
UNITED STATES	15,030,700	35,342,300	50,373,000

Note.-- Data shown above were furnished by the American Telephone and Telegraph Co.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 7.—Telephone development of large exchange areas in the United States
December 31, 1953

Name of city served	Estimated population in telephone exchange area	Number of telephones		Total telephones per 100 population	Per cent households with service
		Total	Residence		
Abilene, Tex.	61,400	23,509	15,627	38.3	75
Akron, Ohio	418,100	162,599	123,590	38.9	87
Alameda, Calif.		(Included in Oakland)			
Albany, N. Y.	174,900	82,606	52,516	47.2	84
Albuquerque, N. M.	185,000	51,711	33,343	28.0	60
Alexandria, Va.	127,500	47,562	37,959	37.3	89
Alhambra, Calif.	161,200	57,408	45,642	35.6	80
Allentown, Pa.	132,600	52,054	37,119	39.3	84
Altoona, Pa.	90,700	31,348	25,406	35.2	81
Amarillo, Tex.	101,100	44,471	28,975	44.0	80
Anderson, Ind.	68,600	24,845	18,866	36.2	82
Asheville, N. C.	84,300	27,004	17,817	32.0	64
Atlanta, Ga.	636,800	241,718	160,313	38.0	80
Atlantic City, N. J.	76,000	44,971	24,887	59.2	83
Augusta, Ga.	156,800	37,160	26,701	23.7	59
Aurora, Ill.	69,900	27,913	20,359	39.9	85
Austin, Tex.	173,500	61,211	41,079	35.3	81
Baltimore, Md.	994,200	345,336	226,670	34.7	64
Baton Rouge, La.	177,800	58,732	39,853	33.0	73
Bay City, Mich.	79,700	25,957	20,013	32.6	80
Bayonne, N. J.	78,700	24,697	17,426	31.4	72
Beaumont, Tex.	120,000	40,911	27,997	34.1	71
Berkeley, Calif.		(Included in Oakland)			
Berwyn, Ill.	60,800	18,964	16,106	31.2	81
Bethlehem, Pa.	85,500	33,538	23,608	39.2	89
Binghamton, N. Y.	123,800	48,915	34,626	39.5	84
Birmingham, Ala.	460,200	145,143	104,241	31.5	70
Bloomfield, N. J.	52,300	21,489	16,084	41.1	87
Boston, Mass.	761,400	317,960	156,979	41.8	70
Bridgeport, Conn.	219,200	92,065	62,970	42.0	84
Brockton, Mass.	72,200	26,146	19,109	36.2	79
Brookline, Mass.	87,200	39,849	29,400	45.7	94
Buffalo, N. Y.	750,400	290,656	203,675	38.7	85
Burbank, Calif.	125,600	48,035	30,248	38.2	73
Cambridge, Mass.	127,700	53,040	30,000	41.5	81
Camden, N. J.	129,600	47,021	27,588	36.3	64
Canton, Ohio	166,300	63,540	47,823	38.2	85
Cedar Rapids, Ia.	80,500	35,981	25,388	44.7	92
Charleston, S. C.	153,300	36,458	25,137	23.8	52
Charleston, W. Va.	157,900	60,393	40,662	38.2	75
Charlotte, N. C.	201,600	72,696	48,463	36.1	75
Chattanooga, Tenn.	256,600	73,466	50,702	28.6	62
Chester, Pa.	113,100	35,883	25,847	31.7	72
Chicago, Ill.	3,670,000	1,605,462	946,508	43.7	77
Chicopee, Mass.	36,200	8,522	6,515	23.5	65
Cicero, Ill.	68,500	27,553	15,893	40.2	72
Cincinnati, Ohio	657,100	271,355	178,561	41.3	74
Cleveland, Ohio	1,360,400	604,028	413,093	44.4	87
Cleveland Heights, Ohio		(Included in Cleveland)			
Clifton, N. J.		(Included in Passaic)			
Colorado Springs, Colo.	79,000	36,234	23,570	45.9	84
Columbia, S. C.	170,800	44,028	29,235	25.8	59
Columbia, Ga.	174,800	39,132	29,291	22.4	56
Columbus, Ohio	510,000	215,441	155,845	42.2	87
Compton, Calif.	248,700	61,832	48,114	24.9	63
Corpus Christi, Tex.	162,200	53,299	33,752	32.9	65
Covington, Ky.	167,300	50,275	41,306	30.1	72
Cranston, R. I.		(Included in Providence)			
Dallas, Tex.	606,000	278,269	179,325	45.9	82
Davenport, Ia.	95,700	38,890	27,578	40.6	86
Dayton, Ohio	395,100	153,446	113,664	38.8	86
Dearborn, Mich.		(Included in Detroit)			
Decatur, Ill.	90,900	33,637	24,598	37.0	76
Denver, Colo.	454,000	222,017	141,219	48.9	87
Des Moines, Ia.	219,800	97,752	68,102	44.5	88
Detroit, Mich.	2,441,000	966,008	670,690	39.6	86
Dubuque, Ia.	57,500	21,455	15,754	37.3	91
Duluth, Minn.	118,500	46,460	33,402	39.2	85
Durham, N. C.	110,200	29,835	22,253	27.1	71
East Chicago, Ind.	55,700	16,744	10,133	30.1	64
East Orange, N. J.	155,200	63,732	49,801	41.1	89
East St. Louis, Ill.	110,500	29,331	19,905	26.5	59

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 7.—Telephone development of large exchange areas in the United States—Continued
December 31, 1953

Name of city served	Estimated population in telephone exchange area	Number of telephones		Total telephones per 100 population	Per cent households with service
		Total	Residence		
El Paso, Tex.	206,000	54,880	36,997	26.6	66
Elizabeth, N. J.	123,600	48,200	31,223	39.0	76
Elmira, N. Y.	84,800	32,678	24,175	38.5	84
Erie, Pa.	187,200	63,614	45,974	34.0	76
Euclid, Ohio		(Included in Cleveland)			
Evanston, Ill.	78,000	39,220	28,330	50.3	99
Evansville, Ind.	170,900	58,782	42,111	34.4	76
Fall River, Mass.	134,300	38,973	30,121	29.0	70
Flint, Mich.	228,300	84,247	63,736	36.9	87
Fort Smith, Ark.	85,400	21,609	15,222	25.3	66
Fort Wayne, Ind.	164,000	72,267	48,626	44.1	88
Fort Worth, Tex.	390,600	147,618	102,504	37.8	76
Fresno, Calif.	194,800	70,592	47,662	36.2	77
Gadsden, Ala.	81,300	18,190	13,553	22.4	54
Galveston, Tex.	73,200	28,807	18,832	39.4	74
Gary, Ind.	164,000	49,073	37,001	29.9	74
Glendale, Calif.	100,300	42,739	31,415	42.6	78
Grand Rapids, Mich.	273,600	113,756	83,324	41.6	90
Green Bay, Wis.	78,500	26,457	18,678	33.7	79
Greensboro, N. C.	132,200	42,779	29,229	32.4	75
Greenville, S. C.	137,400	37,129	25,460	27.0	60
Hamilton, Ohio	80,700	27,737	20,803	34.4	80
Hammond, Ind.	95,000	28,577	21,075	30.1	73
Hampton, Va.	57,600	13,558	10,503	23.5	60
Harrisburg, Pa.	166,500	77,432	54,458	46.5	90
Hartford, Conn.	309,200	148,485	94,107	48.0	85
Hoboken, N. J.		(Included in Jersey City)			
Holyoke, Mass.	87,300	27,442	19,920	31.4	72
Houston, Tex.	814,900	325,838	213,547	40.0	77
Huntington, W. Va.	103,400	35,522	25,218	34.4	69
Indianapolis, Ind.	589,000	242,256	165,682	41.1	83
Inglewood, Calif.	101,000	39,969	25,576	39.6	76
Irrington, N. J.		(Included in Newark)			
Jackson, Mich.	89,300	36,502	26,662	40.9	92
Jackson, Miss.	127,700	42,910	28,434	33.6	72
Jacksonville, Fla.	330,000	93,693	61,548	28.4	59
Jersey City, N. J.	350,000	115,628	75,983	33.0	69
Johnstown, Pa.	119,400	34,803	27,290	29.1	71
Joliet, Ill.	97,000	32,152	23,754	33.1	81
Kalamazoo, Mich.	119,200	47,483	34,926	39.8	91
Kansas City, Kans.		(Included in Kansas City, Mo.)			
Kansas City, Mo.	698,800	304,302	197,425	43.5	78
Kenosha, Wis.	71,200	23,854	17,770	33.5	78
Knoxville, Tenn.	219,600	66,039	46,110	30.1	66
Lakewood, Ohio		(Included in Cleveland)			
Lancaster, Pa.	97,700	41,908	29,566	42.9	85
Lansing, Mich.	163,300	67,823	47,012	41.5	88
Laredo, Tex.	62,900	10,214	6,510	16.2	41
Lawrence, Mass.	116,700	34,854	26,635	29.9	72
Lexington, Ky.	110,500	33,798	22,933	30.6	67
Lima, Ohio	71,100	26,094	19,216	36.7	83
Lincoln, Neb.	113,100	48,579	34,857	43.0	87
Little Rock, Ark.	182,400	61,910	41,741	33.9	72
Long Beach, Calif.	331,000	132,704	96,930	40.1	78
Lorain, Ohio	66,600	20,429	16,493	30.7	84
Los Angeles, Calif.	1,847,000	928,334	545,809	50.3	79
Louisville, Ky.	486,500	172,998	120,034	35.6	76
Lovell, Mass.	125,300	34,876	26,669	27.8	71
Lubbock, Tex.	99,400	34,562	22,543	34.8	68
Lynn, Mass.	119,000	46,973	33,124	39.5	84
Macon, Ga.	129,100	32,816	23,615	25.4	60
Madison, Wis.	127,800	55,764	36,141	43.6	89
Malden, Mass.	63,100	20,319	15,891	32.2	82
Manchester, N. H.	89,700	27,443	18,789	30.6	65
McKeesport, Pa.	124,100	39,917	31,172	32.2	81
Medford, Mass.	63,700	18,739	15,969	29.4	86
Memphis, Tenn.	482,500	170,000	120,032	35.2	77
Miami, Fla.	675,200	255,317	139,917	37.8	58
Miami Beach, Fla.		(Included in Miami)			
Milwaukee, Wis.	971,900	356,376	238,329	36.7	78
Minneapolis, Minn.	705,500	315,469	219,733	44.7	90
Mobile, Ala.	228,800	60,739	44,672	26.5	63

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 7.—Telephone development of large exchange areas in the United States—Continued
December 31, 1953

Name of city served	Estimated population in telephone exchange area	Number of telephones		Total telephones per 100 population	Per cent households with service
		Total	Residence		
Montgomery, Ala.	147,000	39,813	27,780	27.1	60
Mt. Vernon, N. Y.	73,300	33,818	24,838	46.1	91
Muncie, Ind.	83,000	28,097	20,749	33.9	77
Nashville, Tenn.	316,300	108,014	74,116	34.1	73
New Bedford, Mass.	137,500	45,388	34,145	33.0	74
New Britain, Conn.	88,300	31,100	22,895	35.2	81
New Haven, Conn.	272,200	119,662	82,939	44.0	87
New Orleans, La.	715,200	238,898	166,253	33.4	73
New Rochelle, N. Y.	61,300	29,136	22,597	47.5	94
New York, N. Y.	8,048,600	3,665,102	2,182,124	45.5	77
Newark, N. J.	530,800	222,400	122,897	41.9	72
Newton, Mass.	88,400	38,005	31,081	43.0	95
Niagara Falls, N. Y.	103,900	39,931	27,375	38.4	83
Norfolk, Va.	337,000	92,216	60,857	27.4	61
Norwalk, Conn.	56,300	24,847	18,146	44.1	88
Oak Park, Ill.	64,600	29,843	23,860	46.2	92
Oakland, Calif.	705,000	312,363	217,896	44.3	85
Ogden, Utah	96,000	31,571	24,166	32.9	79
Oklahoma City, Okla.	271,400	120,521	78,107	44.4	81
Omaha, Neb.	316,900	129,370	88,056	40.8	87
Orlando, Fla.	102,800	33,843	20,929	32.9	57
Parma, Ohio		(Included in Cleveland)			
Pasadena, Calif.	196,700	91,560	66,785	46.5	84
Passaic, N. J.	171,000	59,849	39,805	35.0	68
Paterson, N. J.	176,000	65,486	44,573	37.2	73
Pawtucket, R. I.	138,000	38,309	28,555	27.8	63
Peoria, Ill.	192,100	67,685	46,656	35.2	72
Philadelphia, Pa.	2,115,000	862,897	570,610	40.8	74
Phoenix, Ariz.	280,000	84,237	52,712	30.1	58
Pittsburgh, Pa.	1,053,000	443,807	305,259	42.1	86
Pittsfield, Mass.	58,200	24,720	16,779	42.5	86
Pontiac, Mich.	112,000	40,808	29,447	36.4	86
Port Arthur, Tex.	84,300	29,008	22,699	34.4	81
Portland, Me.	111,100	41,017	27,140	36.9	72
Portland, Ore.	501,500	216,480	143,579	43.2	80
Portsmouth, Va.	125,500	26,182	19,172	20.9	52
Providence, R. I.	379,000	134,775	89,182	35.6	71
Pueblo, Colo.	97,000	29,941	22,031	30.9	77
Quincy, Mass.	88,800	31,368	23,858	35.3	86
Racine, Wis.	92,900	34,087	24,602	36.7	83
Raleigh, N. C.	106,500	35,612	23,113	33.4	73
Reading, Pa.	152,300	60,350	44,976	39.6	83
Richmond, Calif.	137,300	36,399	26,832	26.5	65
Richmond, Va.	300,000	121,894	82,869	40.6	81
Riverside, Calif.	93,200	26,916	18,659	28.9	58
Roanoke, Va.	123,500	43,909	31,666	35.6	76
Rochester, N. Y.	452,000	174,169	114,279	38.5	76
Rock Island, Ill.	54,000	19,907	14,345	36.9	76
Rockford, Ill.	153,200	59,710	42,468	39.0	80
Royal Oak, Mich.	199,600	65,684	55,847	32.9	88
Sacramento, Calif.	309,100	117,205	80,755	37.9	80
Saginaw, Mich.	134,700	46,606	35,110	34.6	83
St. Joseph, Mo.	95,400	32,217	23,741	33.8	77
St. Louis, Mo.	1,106,700	414,968	265,935	37.5	74
St. Paul, Minn.	402,000	167,922	118,816	41.8	90
St. Petersburg, Fla.	140,500	53,016	33,553	37.7	60
Salt Lake City, Utah	226,000	102,474	68,866	45.3	90
San Angelo, Tex.	62,800	18,806	12,580	29.9	64
San Antonio, Tex.	579,500	160,151	115,511	27.6	68
San Bernardino, Calif.	99,500	34,120	23,992	34.3	73
San Diego, Calif.	395,700	140,987	91,191	35.6	76
San Francisco, Calif.	842,000	464,577	267,141	55.2	88
San Jose, Calif.	207,000	71,717	50,097	34.6	76
San Mateo, Calif.	80,900	34,688	27,622	42.9	90
Santa Ana, Calif.	87,600	26,661	17,824	30.4	62
Santa Monica, Calif.	188,000	77,803	53,636	41.4	76
Savannah, Ga.	160,300	45,300	31,997	28.3	62
Schenectady, N. Y.	147,500	71,710	46,651	48.6	91
Scranton, Pa.	142,300	50,776	36,643	35.7	76
Seattle, Wash.	661,900	292,137	194,318	44.1	84
Shreveport, La.	212,600	68,510	47,576	32.2	72
Sioux City, Ia.	88,200	36,723	26,110	41.6	88

Table 7.—Telephone development of large exchange areas in the United States—Continued
December 31, 1953

Name of city served	Estimated population in telephone exchange area	Number of telephones		Total telephones per 100 population	Per cent households with service
		Total	Residence		
Sioux Falls, S. D.	60,400	23,201	16,410	38.4	85
Somerville, Mass.	100,700	27,505	21,748	27.3	76
South Bend, Ind.	216,700	76,047	54,331	35.1	78
South Gate, Calif.		(Included in Los Angeles)			
Spokane, Wash.	225,800	87,607	60,945	38.8	81
Springfield, Ill.	115,900	46,125	31,474	39.8	75
Springfield, Mass.	207,800	82,595	54,902	39.7	80
Springfield, Mo.	95,300	35,319	25,593	37.1	78
Springfield, Ohio	100,500	37,264	28,913	37.1	85
Stamford, Conn.	87,900	39,793	27,697	45.3	87
Stockton, Calif.	155,900	48,214	33,208	30.9	71
Syracuse, N. Y.	287,300	118,909	79,185	41.4	83
Tacoma, Wash.	207,600	75,254	56,548	36.2	80
Tampa, Fla.	222,000	76,621	53,842	34.5	75
Terre Haute, Ind.	97,600	32,129	23,576	32.9	67
Toledo, Ohio	391,700	162,353	118,472	41.4	88
Topeka, Kans.	113,000	48,423	33,630	42.9	86
Trenton, N. J.	207,700	73,904	49,735	35.6	77
Troy, N. Y.	142,300	45,425	33,972	31.9	76
Tucson, Ariz.	155,000	53,982	35,716	34.8	68
Tulsa, Okla.	251,900	117,706	77,209	46.7	86
Union City, N. J.	166,900	56,620	40,614	33.9	71
Utica, N. Y.	137,200	49,519	34,926	36.1	78
Waco, Tex.	144,000	39,266	27,362	27.3	59
Waltham, Mass.	57,000	20,561	13,739	36.1	80
Warren, Ohio	80,400	28,705	22,020	35.7	82
Washington, D. C.	847,000	532,054	283,134	62.8	90
Waterbury, Conn.	118,500	48,091	33,231	40.6	85
Waterloo, Ia.	74,000	27,918	20,533	37.7	85
Wheeling, W. Va.	74,200	29,196	20,465	39.3	76
Wichita, Kans.	260,200	107,934	73,445	41.5	80
Wichita Falls, Tex.	96,400	33,305	21,509	34.5	71
Wilkes-Barre, Pa.	116,200	37,021	25,813	31.9	71
Wilmington, Del.	177,600	83,405	54,118	47.0	83
Winston-Salem, N. C.	141,700	42,508	30,100	30.0	67
Woonsocket, R. I.	76,100	20,885	16,344	27.4	66
Worcester, Mass.	221,200	78,785	53,658	35.6	78
Yonkers, N. Y.	152,100	57,833	45,403	38.0	85
York, Pa.	104,100	35,316	22,671	33.9	65
Youngstown, Ohio	250,300	88,580	68,769	35.4	85

Note.—The exchange areas are generally larger than the corporate areas of the cities they serve.
Source: Tabulation supplied by American Telephone and Telegraph Co.

Table 8.—Selected data shown by states or other areas, submitted by class A telephone carriers
Year ended December 31, 1953

State or other area	Miles of wire in cable	Miles of aerial wire	Tube miles of coaxial cable	Miles of radio relay system	Central offices	Number of calls originating from company and service telephones during the year 1/		Company telephones				State taxes 3/	
						Local	Toll	Total 2/	By type of switchboard		By type of customer		
									Manual	Dial	Business		Residence
						(In thousands)							
Alabama	1,913,394	126,379	1,393	-	119	1,133,800	15,299	454,385	90,809	363,522	118,816	335,569	\$2,259,345
Arizona	676,869	63,608	3,317	12	61	366,271	7,154	209,864	29,319	180,397	74,714	135,150	2,663,732
Arkansas	739,057	104,216	1,604	-	103	467,520	10,700	230,738	81,905	148,682	73,896	156,842	1,600,682
California	17,323,804	259,302	5,606	946	754	6,179,895	157,639	3,897,080	344,805	3,551,191	1,310,392	2,586,688	32,384,169
Colorado	1,398,103	125,798	-	445	201	842,870	14,259	499,098	177,090	321,904	156,755	342,343	2,542,799
Connecticut	3,932,604	46,038	655	151	140	1,210,028	79,344	917,143	18,645	898,331	255,216	661,927	3,285,471
Delaware	563,055	9,407	349	18	34	192,355	11,200	144,035	-	143,956	44,798	99,237	271,179
Florida	2,940,818	93,445	4,178	45	122	1,166,710	25,144	621,645	39,803	581,671	249,472	372,173	4,921,845
Georgia	2,577,185	177,964	3,247	464	176	1,467,180	25,803	631,765	93,708	537,980	188,438	443,327	4,343,969
Idaho	350,264	78,480	-	-	117	255,250	7,324	148,249	67,514	80,735	42,953	105,296	1,185,112
Illinois	11,287,234	135,993	2,350	1,051	392	3,693,327	188,424	2,827,221	616,543	2,209,638	963,640	1,863,581	28,208,386
Indiana	3,371,031	128,319	2,588	299	234	1,231,287	49,217	903,837	234,397	669,124	249,458	654,379	6,757,519
Iowa	1,611,713	162,127	1,748	377	186	917,083	25,946	542,599	188,318	354,241	140,612	401,987	2,522,492
Kansas	1,738,521	191,949	-	322	191	776,359	16,638	513,720	196,762	316,703	137,964	375,756	3,781,644
Kentucky	1,576,771	136,293	16	123	188	884,049	19,246	435,086	111,336	323,563	113,542	321,544	2,084,236
Louisiana	2,539,504	137,425	2,278	-	175	1,539,908	23,913	612,655	88,118	524,210	176,441	436,214	5,559,906
Maine	700,268	64,888	-	32	145	328,395	15,649	220,885	82,137	138,748	59,226	161,659	1,262,380
Maryland	3,323,003	80,282	1,584	141	176	1,063,270	37,522	806,422	198,296	607,912	219,083	587,339	5,541,167
Massachusetts	6,396,583	62,717	-	236	333	2,542,067	135,630	1,758,093	582,337	1,175,450	509,288	1,248,805	10,481,381
Michigan	8,247,398	195,874	429	133	493	3,698,370	80,348	2,242,733	244,950	1,997,118	593,512	1,649,221	10,072,140
Minnesota	2,679,226	138,599	772	167	213	1,463,120	31,766	774,206	135,721	638,258	219,221	554,985	4,973,454
Mississippi	963,089	129,639	4,313	-	168	590,433	15,148	259,646	115,241	144,405	75,930	183,716	2,997,789
Missouri	4,367,937	164,324	3,111	28	243	1,897,299	39,114	1,059,486	179,190	879,824	327,871	731,615	7,142,785
Montana	250,882	73,934	-	35	100	262,271	5,521	153,326	69,417	83,840	45,392	107,934	797,019
Nebraska	787,554	73,467	468	402	124	402,001	9,408	231,132	89,399	141,667	67,074	164,058	1,731,192
Nevada	173,803	31,999	-	366	25	48,229	2,028	33,680	5,132	28,493	13,871	19,809	419,444
New Hampshire	443,803	43,894	-	-	112	191,102	13,489	152,836	103,829	49,007	40,036	112,800	743,346
New Jersey	7,689,067	46,659	1,764	233	250	2,122,625	275,997	1,953,092	595,927	1,356,919	547,811	1,405,281	15,864,914
New Mexico	412,295	58,388	2,180	92	59	290,672	6,579	150,433	50,270	100,069	58,278	92,155	987,189
New York	24,279,909	153,070	1,948	557	871	8,240,353	274,736	6,042,728	758,697	5,282,960	2,084,513	3,958,215	67,515,624
North Carolina	2,202,596	171,611	1,478	265	232	1,108,627	29,008	534,373	48,830	485,518	157,709	376,664	5,289,354
North Dakota	171,635	67,382	-	-	142	196,193	4,931	91,624	23,381	68,175	27,536	64,088	836,760
Ohio	9,592,494	187,069	3,964	706	535	3,897,065	90,509	2,479,214	185,989	2,292,318	650,467	1,828,747	13,702,162
Oklahoma	2,120,121	158,894	1,067	380	210	1,058,015	25,186	563,660	256,748	306,481	172,998	390,662	3,820,506
Oregon	1,577,873	82,337	2,466	8	177	810,654	27,443	467,434	64,566	402,517	142,217	325,217	3,680,444
Pennsylvania	11,730,224	111,739	3,953	611	493	4,084,282	179,541	3,081,093	608,283	2,472,257	831,776	2,249,317	8,782,335
Rhode Island	934,451	10,190	-	6	41	402,715	14,858	264,666	77,231	187,387	74,974	189,692	2,106,828
South Carolina	1,068,967	95,012	1,315	120	82	513,513	11,850	245,742	50,451	195,291	74,477	171,265	2,183,583
South Dakota	246,327	86,511	316	-	143	211,022	4,872	122,031	43,685	78,346	34,313	87,718	747,169
Tennessee	2,560,846	174,888	1,008	182	221	1,742,978	23,525	172,914	188,103	524,582	197,851	515,063	5,459,972
Texas	9,578,152	460,845	9,651	558	667	4,358,444	81,645	2,065,810	258,761	1,805,234	660,335	1,405,475	16,224,581
Utah	589,813	50,566	50	181	78	484,169	7,529	227,288	79,021	148,208	61,297	165,991	1,026,767

Vermont	245,790	44,291	-	-	88	113,528	7,734	87,479	49,785	37,694	23,852	63,627	479,077
Virginia	3,187,814	131,011	1,587	423	210	1,219,849	34,652	737,222	81,550	655,525	223,173	514,049	4,227,122
Washington	2,604,687	161,407	569	404	264	1,279,854	39,840	786,511	129,848	656,485	227,555	558,956	7,239,555
West Virginia	1,034,128	60,527	-	-	130	616,374	19,977	369,894	132,961	236,933	100,127	269,767	1,531,208
Wisconsin	3,023,530	112,067	675	351	144	1,151,546	25,966	793,529	140,105	653,201	237,473	556,056	6,463,238
Wyoming	246,202	43,155	-	508	55	148,308	3,733	86,271	44,499	41,772	27,188	59,083	514,483
District of Columbia	1,952,013	-	153	7	32	767,052	12,433	532,054	-	531,920	248,920	283,134	2,786,704
Undistributed	-	-	-	-	-	-	-	-	-	-	-	-	486,489
United States	169,922,407	5,503,979	74,150	11,385	10,429	69,628,287	2,261,417	43,676,627	8,053,412	35,610,362	13,332,451	30,344,176	322,490,647
Canada	404	3,714	-	-	-	-	-	-	-	-	-	-	1,892
Cuba	673	-	-	-	-	-	-	-	-	-	-	-	81,380
Hawaii	375,544	16,002	-	550	54	255,745	4,376	125,077	5,534	119,497	37,808	87,269	688,013
Puerto Rico	97,608	8,471	-	-	72	94,302	3,175	40,994	19,497	21,497	24,373	16,621	628,646
Grand total	170,396,636	5,532,166	74,150	11,935	10,555	69,978,334	2,268,968	43,842,698	8,078,443	35,751,356	13,394,632	30,448,066	323,890,578

1/ Partly estimated.

2/ Includes 12,899 mobile telephones not classified by type of switchboard.

3/ Includes county, municipal and other taxing-district taxes. Excludes excise taxes collected by telephone carriers from users of telephone service.

DEVELOPMENT OF CLASS A TELEPHONE CARRIERS 1935-1953

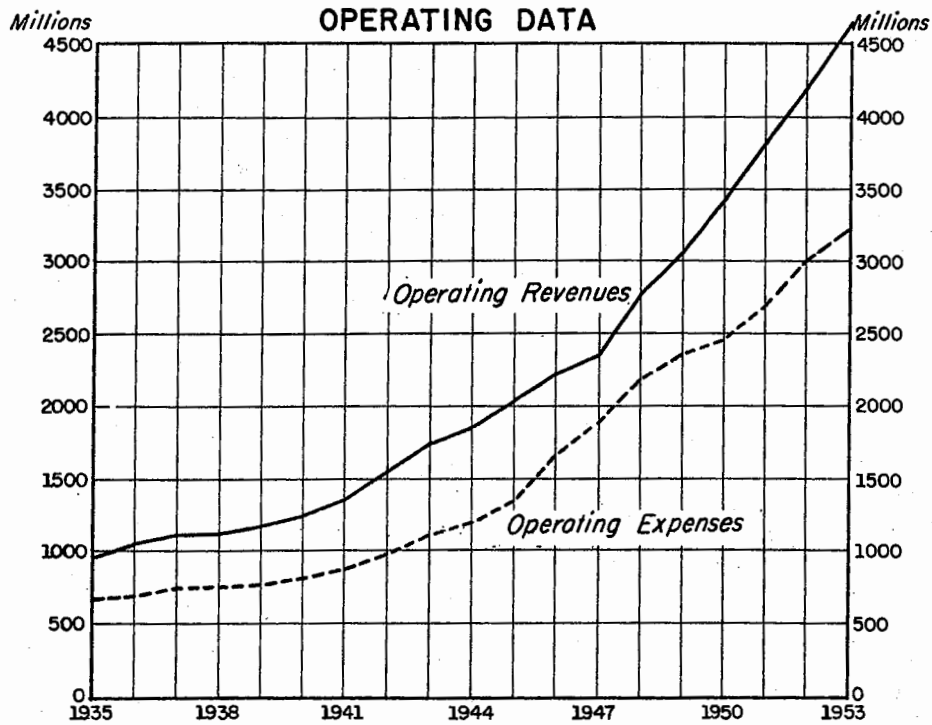
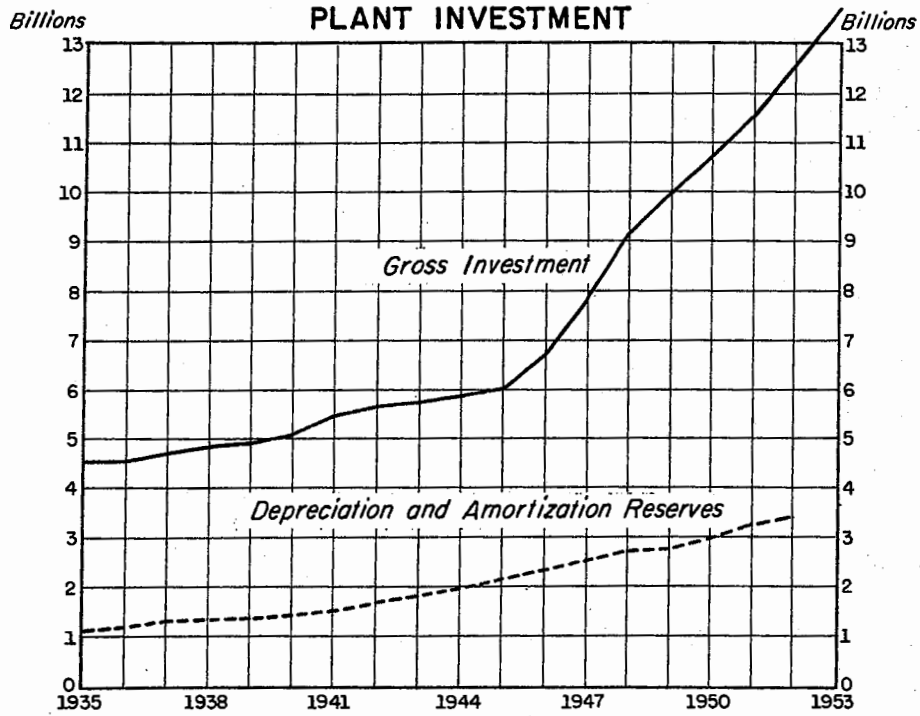


Table 9.—Selected data showing development through the years 1935 to 1953, inclusive, of class A telephone carriers filing annual reports with the Commission

(Figures shown in thousands, except number of carriers and average compensation per employee)

Year	Number of carriers*	Investment in telephone plant	Depreciation and Amortization reserves		Capital stock	Funded debt
			Amount	Ratio to investment		
				Percent		
1935	91	\$4,471,787	\$1,106,264	24.74	\$2,178,593	\$1,015,762
1936	87	4,548,692	1,191,737	26.20	2,170,867	973,904
1937 1/.....	81	4,687,695	1,268,009	27.05	2,139,894	941,914
1938	81	4,796,844	1,323,849	27.60	2,118,203	1,033,650
1939	78	4,904,828	1,378,177	28.10	2,109,919	1,073,521
1940	78	5,071,277	1,437,727	28.35	2,112,169	1,213,739
1941	78	5,389,337	1,525,542	28.31	2,088,152	1,470,694
1942	78	5,648,246	1,647,995	29.18	2,101,493	1,506,676
1943	75	5,745,128	1,814,573	31.58	2,112,777	1,494,144
1944	77	5,852,848	1,986,575	33.94	2,166,489	1,422,755
1945	76	6,056,982	2,166,601	35.77	2,246,378	1,388,939
1946	74	6,681,967	2,349,391	35.16	2,303,372	1,837,304
1947	73	7,786,202	2,513,296	32.28	2,415,575	2,845,503
1948	71	9,106,035	2,664,208	29.26	2,602,658	3,531,523
1949	71	9,983,486	2,795,295	28.00	2,820,390	3,792,525
1950	71	10,702,322	2,979,466	27.84	3,195,318	3,778,571
1951	56	11,546,813	3,186,344	27.60	3,690,655	3,842,519
1952	54	12,608,517	3,411,441	27.06	4,289,166	3,954,391
1953	54	13,749,883	3,618,086	26.31	4,651,386	4,358,808

Year	Total earned surplus	Interest on funded debt	Dividends declared	Local service revenues	Toll service revenues	Operating revenues 2/
1935	\$360,215	\$49,710	\$186,963	\$669,416	\$282,188	\$973,043
1936	334,668	47,359	188,532	708,326	318,718	1,052,215
1937 1/.....	336,997	38,473	189,502	749,243	335,118	1,112,644
1938	310,250	39,027	185,334	760,149	325,050	1,115,020
1939	327,866	40,251	185,026	793,271	346,570	1,172,129
1940	358,695	40,499	185,080	839,053	369,733	1,243,292
1941	374,179	46,287	184,481	901,806	435,171	1,374,776
1942	366,925	48,701	182,915	955,724	556,934	1,553,437
1943	376,184	50,117	182,474	1,014,725	682,841	1,742,474
1944	370,502	47,248	186,236	1,051,611	765,717	1,869,022
1945	358,150	45,803	193,206	1,107,874	867,036	2,037,079
1946	362,950	42,079	199,314	1,236,843	899,301	2,211,519
1947	327,652	64,017	203,978	1,354,642	908,033	2,355,810
1948	328,484	90,561	218,755	1,598,556	1,061,270	2,773,408
1949	343,105	110,064	234,251	1,800,682	1,126,088	3,056,485
1950	445,662	113,355	269,733	2,058,067	1,245,036	3,444,568
1951	508,809	115,261	303,375	2,258,926	1,403,479	3,817,537
1952	575,948	115,945	346,388	2,516,731	1,534,854	4,228,750
1953	674,997	115,509	398,972	2,777,054	1,641,990	4,628,118

See footnotes at end of table.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 9.—Selected data showing development through the years 1935 to 1953, inclusive, of class A telephone carriers filing annual reports with the Commission—Continued

(Figures shown in thousands, except number of carriers and average compensation per employee)

Year	Operating expenses	Operating ratio	Taxes	Net operating income after all tax deductions	Net income
1935	\$677,719	69.65	\$99,176	\$196,107	\$150,976
1936	697,062	66.25	121,542	233,594	204,329
1937 1/2	748,475	67.27	142,386	221,821	201,301
1938	756,264	68.00	152,065	204,702	170,730
1939	775,138	66.13	163,885	233,107	205,934
1940	812,266	65.33	193,637	237,391	221,234
1941	885,411	64.40	243,454	245,912	209,916
1942	985,154	63.42	337,151	231,133	178,719
1943	1,106,833	63.52	393,705	241,937	194,819
1944	1,199,391	64.17	438,457	231,174	184,232
1945	1,342,258	65.89	420,628	274,193	190,645
1946	1,674,724	75.73	273,162	263,634	227,237
1947	1,893,627	80.38	260,761	201,421	170,684
1948	2,188,654	78.92	310,634	274,121	228,478
1949	2,367,746	77.47	366,640	322,099	252,214
1950	2,463,584	71.52	525,985	454,999	371,520
1951	2,698,098	70.68	659,279	460,160	377,423
1952	2,986,565	70.63	737,732	504,452	420,733
1953	3,222,873	69.64	838,053	567,192	496,507

Year	Miles of wire			Miles of pole line	Tube miles of coaxial cable	Miles of radio relay system
	Cable	Aerial (Not in cable)	Total			
1935	78,212	4,366	82,578	508	-	-
1936	79,016	4,328	83,344	500	-	-
1937 1/2	81,261	4,351	85,612	500	-	-
1938	83,252	4,322	87,574	496	-	-
1939	85,452	4,295	89,747	494	-	-
1940	89,352	4,336	93,688	497	-	-
1941	95,328	4,453	99,781	505	-	-
1942	97,856	4,501	102,357	510	-	-
1943	97,578	4,486	102,064	510	-	-
1944	98,254	4,493	102,747	510	-	-
1945	99,829	4,559	104,388	517	-	-
1946	105,236	4,793	110,029	533	-	-
1947	112,567	5,084	117,651	550	-	-
1948	123,867	5,339	129,206	571	54	2
1949	132,982	5,385	138,367	584	59	2
1950	141,885	5,495	147,380	605	64	4
1951	149,311	5,499	154,810	606	67	7
1952	159,250	5,526	164,776	625	72	9
1953	170,397	5,532	175,929	634	74	12

See footnotes at end of table.

Table 9.--Selected data showing development through the years 1935 to 1953, inclusive, of class A telephone carriers filing annual reports with the Commission--Continued

(Figures shown in thousands, except number of carriers and average compensation per employee)

Year	Number of telephones ^{3/}	Telephone calls originating from company and service telephones during the year ^{4/}		Number of employees ^{5/}	Total compensation	Average compensation per employee per annum ^{6/}
		Local	Toll			
1935	15,157	25,731,700	779,048	266	\$402,836	\$1,516
1936	16,087	27,584,732	873,662	282	434,195	1,540
1937 ^{1/}	17,035	29,255,463	889,990	296	489,721	1,656
1938	17,488	29,919,970	877,022	287	502,818	1,755
1939	18,308	31,684,174	909,278	287	511,489	1,783
1940	19,336	34,182,252	964,173	305	537,148	1,763
1941	20,837	37,106,418	1,105,048	345	602,961	1,748
1942	22,163	38,688,698	1,241,118	359	670,274	1,865
1943	23,539	38,749,481	1,456,044	368	751,711	2,042
1944	23,868	38,674,542	1,589,359	365	806,599	2,210
1945	24,814	40,830,879	1,769,432	398	936,060	2,350
1946	28,308	48,125,029	2,054,037	525	1,305,431	2,486
1947	31,277	52,659,578	2,161,196	557	1,435,509	2,579
1948	34,224	58,005,215	2,188,298	585	1,666,587	2,847
1949	36,416	7/61,022,497	7/2,150,806	560	1,754,103	3,134
1950	38,525	7/65,315,705	7/2,114,839	565	1,797,841	3,182
1951	40,426	7/66,620,928	7/2,140,403	587	1,975,535	3,367
1952	42,404	7/68,369,590	7/2,194,086	615	2,200,657	3,578
1953	44,363	7/69,978,334	7/2,268,968	626	2,378,680	3,800

Source: Annual reports filed with the Federal Communications Commission. In a few instances data from unofficial sources or estimates were used.

Note.--Intercompany duplications between the Bell companies have been eliminated, except profits and losses on intercompany transfers of plant.

* The difference in the number of carriers reporting to the Commission for each year is due to mergers, reclassifications, etc.

^{1/} In comparing data in this table, consideration may be given to the minor effect of the revision of the Uniform System of Accounts, effective January 1, 1937, resulting in certain changes in and rearrangements of both the balance sheet and income statements.

^{2/} Includes local service revenues, toll service revenues, and miscellaneous revenues.

^{3/} Includes company, service and private line telephones.

^{4/} Partly estimated.

^{5/} The numbers reported for the years 1935-1942 are as of the end of December. The numbers reported for the years 1943-1953 are as of the end of October.

^{6/} Represents total compensation for the year divided by the number of employees.

^{7/} During the years 1949-1953 many calls were reclassified from "toll" to "local" due to the enlargement of numerous local calling areas.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 10.—Employees of class A telephone carriers classified by occupational groups, and their earnings as of October 31, 1953

A—All class A carriers

Occupational groups	Number of employees			Average	
	Total	Men	Women	Scheduled weekly hours	Hourly earnings ^{1/}
All employees except officials and assistants	621,200	210,569	410,631	38.0	\$1.82
Part-time employees	19,111	1,279	17,832	22.6	1.26
Full-time employees	602,089	209,290	392,799	38.5	1.83
Professional and semiprofessional employees	33,843	29,117	4,726	37.7	3.64
Draftsmen	412	364	48	37.7	2.25
Others	33,431	28,753	4,678	37.7	3.66
Business office and sales employees	36,203	10,499	25,704	37.9	2.00
Supervisors	6,748	3,604	3,144	38.1	2.98
Nonsupervisory employees	29,455	6,895	22,560	37.9	1.78
Clerical employees	122,847	10,750	112,097	37.8	1.60
Supervisors	8,894	2,912	5,982	37.8	2.66
Nonsupervisory employees	113,953	7,838	106,115	37.8	1.52
Commercial department	19,402	504	18,898	37.7	1.41
Traffic department	17,683	36	17,647	38.3	1.62
Plant department	26,861	5,444	21,417	38.5	1.62
Accounting department	40,961	1,039	39,922	37.5	1.44
All other departments	9,046	815	8,231	37.0	1.64
Telephone operators	258,488	63	258,425	37.2	1.43
Chief operators	14,251	3	14,248	38.8	2.19
Service assistants and instructors	22,463	-	22,463	38.1	1.72
Experienced switchboard operators	169,680	39	169,641	37.2	1.40
Operators in training	49,186	-	49,186	36.5	1.14
Other switchboard employees	2,908	21	2,887	38.0	1.63
Construction, installation and maintenance employees ..	143,864	143,420	444	39.9	2.25
Foremen of telephone craftsmen	18,279	18,272	7	39.9	3.16
Central office craftsmen	40,003	39,579	424	39.9	2.24
Test-board men and repeatermen	10,629	10,628	1	39.9	2.35
Central office repairmen	27,638	27,286	352	39.8	2.23
Others	1,736	1,665	71	39.8	1.88
Installation and exchange repair craftsmen	48,375	48,373	2	40.0	2.21
PBX and station installers	21,416	21,414	2	40.4	2.19
Exchange repairmen	11,108	11,108	-	39.9	2.35
Others	15,851	15,851	-	40.0	2.13
Line, cable, and conduit craftsmen	36,977	36,977	-	40.0	1.88
Linemen	17,105	17,105	-	40.0	1.85
Cable splicers	10,282	10,282	-	40.0	2.28
Cable splicers' helpers	8,238	8,238	-	40.0	1.44
Others	1,352	1,352	-	39.9	1.97
Laborers	230	219	11	35.9	1.35
Building, supplies, and motor vehicle employees	25,450	16,240	9,210	37.3	1.61
Foremen	2,269	1,722	547	39.3	2.68
Mechanics	2,442	2,437	5	39.7	2.14
Other building service employees	16,617	7,968	8,649	36.1	1.33
Other supplies and motor vehicle employees	4,122	4,113	9	39.6	1.74
All employees not elsewhere classified	505	480	25	38.2	2.03

Note.—Compiled by Bureau of Labor Statistics, U. S. Department of Labor, in cooperation with the Federal Communications Commission.

^{1/} Includes premium pay for any regularly scheduled overtime.

Table 10.—Employees of class A telephone carriers classified by occupational groups, and their earnings as of October 31, 1953—Continued

Occupational groups	Number of employees			Average	
	Total	Men	Women	Scheduled weekly hours	Hourly earnings ^{1/}
All employees except officials and assistants	604,035	204,671	399,364	38.0	\$1.84
Part-time employees	18,143	1,207	16,936	22.4	1.28
Full-time employees	585,892	203,464	382,428	38.5	1.85
Professional and semiprofessional employees	33,263	28,592	4,671	37.7	3.67
Draftsmen	330	290	40	37.2	2.43
Others	32,933	28,302	4,631	37.7	3.68
Business office and sales employees	35,586	10,387	25,199	37.9	2.01
Supervisors	6,637	3,538	3,099	38.1	2.99
Nonsupervisory employees	28,949	6,849	22,100	37.9	1.79
Clerical employees	120,368	10,409	109,959	37.8	1.61
Supervisors	8,703	2,804	5,899	37.7	2.68
Nonsupervisory employees	111,665	7,605	104,060	37.8	1.53
Commercial department	18,921	474	18,447	37.6	1.42
Traffic department	17,514	16	17,498	38.3	1.62
Plant department	26,455	5,362	21,093	38.5	1.62
Accounting department	39,952	970	38,982	37.4	1.44
All other departments	8,823	783	8,040	36.9	1.65
Telephone operators	250,163	58	250,105	37.2	1.44
Chief operators	13,664	2	13,662	38.8	2.23
Service assistants and instructors	22,063	-	22,063	38.1	1.73
Experienced switchboard operators	162,940	37	162,903	37.1	1.41
Operators in training	48,601	-	48,601	36.5	1.14
Other switchboard employees	2,895	19	2,876	38.0	1.64
Construction, installation, and maintenance employees ..	139,423	139,074	349	39.9	2.27
Foremen of telephone craftsmen	17,816	17,811	5	39.9	3.18
Central office craftsmen	39,072	38,728	344	39.9	2.26
Test-board men and repeatermen	10,455	10,455	-	39.9	2.36
Central office repairmen	27,166	26,827	339	39.8	2.23
Others	1,451	1,446	5	39.8	1.96
Installation and exchange repair craftsmen	46,952	46,952	-	40.0	2.22
FBI and station installers	20,952	20,952	-	40.4	2.20
Exchange repairmen	10,603	10,603	-	40.0	2.38
Others	15,397	15,397	-	40.0	2.13
Line, cable, and conduit craftsmen	35,507	35,507	-	40.0	1.90
Linemen	16,201	16,201	-	40.0	1.86
Cable splicers	10,065	10,065	-	40.0	2.29
Cable splicers' helpers	8,039	8,039	-	40.0	1.44
Others	1,202	1,202	-	39.8	2.06
Laborers	76	76	-	37.6	1.43
Building, supplies and motor vehicle employees	24,825	15,749	9,076	37.3	1.62
Foremen	2,239	1,692	547	39.3	2.69
Mechanics	2,403	2,402	1	39.7	2.15
Other building service employees	16,221	7,694	8,527	36.1	1.33
Other supplies and motor vehicle employees	3,962	3,961	1	39.6	1.76
All employees not elsewhere classified	407	402	5	38.2	2.13

Note.—Compiled by Bureau of Labor Statistics, U. S. Department of Labor, in cooperation with the Federal Communications Commission.

^{1/} Includes premium pay for any regularly scheduled overtime.

Table 11.—Local service revenues, toll service revenues and total operating revenues from January 1943 to December 1953, inclusive, of telephone carriers reporting monthly

(Figures shown in millions)

Month	LOCAL SERVICE REVENUES										
	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
January	\$85.2	\$90.4	\$95.0	\$102.6	\$113.6	\$127.1	\$143.4	\$163.8	\$187.0	\$201.8	\$225.3
February	84.1	88.8	92.1	100.4	112.0	125.7	140.8	161.6	183.6	199.8	222.4
March	86.9	90.8	93.8	103.4	114.8	129.3	145.0	166.9	187.7	205.0	226.8
April	86.6	89.7	93.5	105.2	99.3	129.6	145.7	166.1	187.5	206.8	229.1
May	86.4	90.6	94.8	106.1	108.8	130.6	147.5	170.3	188.6	208.0	231.5
June	87.3	90.3	94.6	105.8	115.5	132.5	150.5	172.0	189.3	209.1	232.4
July	86.1	88.3	93.6	105.2	116.7	130.6	148.3	171.4	187.7	207.4	230.8
August	86.2	89.5	94.2	105.4	117.0	131.3	150.7	174.8	189.9	208.2	229.2
September	87.3	89.5	94.0	106.7	120.3	133.8	153.5	175.5	191.2	213.5	232.3
October	88.5	92.3	98.6	110.5	124.2	136.4	158.0	180.5	197.0	219.4	238.1
November	89.2	91.8	98.4	109.5	123.9	138.3	160.4	180.5	199.2	217.9	239.2
December	90.6	92.9	101.1	112.2	129.5	141.1	164.0	184.1	202.2	226.4	244.2
Total	1,044.4	1,084.9	1,143.7	1,273.0	1,395.6	1,586.3	1,807.8	2,067.5	2,290.9	2,523.3	2,781.3
Month	TOLL SERVICE REVENUES										
	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
January	55.2	62.3	71.8	76.2	79.9	83.3	90.6	95.4	115.1	123.4	132.8
February	52.2	61.0	66.7	70.0	75.0	80.2	83.9	89.2	106.0	118.0	125.1
March	57.1	64.7	74.8	75.4	82.1	88.4	94.7	102.3	118.7	126.1	135.4
April	55.0	62.6	71.1	74.8	44.5	84.8	92.1	97.8	112.1	122.6	134.1
May	57.0	65.2	73.8	78.5	65.7	87.1	94.5	103.9	117.5	130.0	137.2
June	55.7	64.4	74.3	75.6	79.6	87.8	94.6	103.6	116.2	128.0	137.3
July	60.5	64.5	74.2	77.3	82.0	87.7	93.2	106.3	117.1	129.4	140.7
August	60.4	67.9	77.1	79.3	82.1	91.1	99.2	113.7	123.1	130.8	136.1
September	59.4	65.1	72.3	75.2	82.0	89.0	95.3	105.1	115.5	129.2	135.2
October	60.8	67.5	77.6	79.7	86.6	90.3	96.2	110.2	125.1	136.2	143.9
November	59.6	66.5	74.8	77.1	82.3	89.2	94.1	105.1	121.4	126.2	138.3
December	63.5	70.8	77.6	81.2	89.5	95.0	99.5	114.3	125.1	138.3	147.7
Total	696.4	782.5	886.1	920.3	931.3	1,053.9	1,127.9	1,246.9	1,412.9	1,538.2	1,643.8
Month	TOTAL OPERATING REVENUES ^{1/}										
	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
January	143.2	156.1	170.9	183.9	200.1	219.0	244.7	270.8	314.7	339.2	374.5
February	139.2	153.2	162.8	175.5	193.7	214.6	235.1	262.1	302.0	332.1	363.9
March	146.9	159.0	172.8	184.1	203.8	226.6	250.3	280.6	319.0	345.4	378.8
April	144.5	155.8	169.0	185.6	150.7	223.4	248.5	275.6	312.4	343.6	380.1
May	146.4	159.3	173.1	190.3	181.5	226.8	252.9	285.7	318.8	352.5	385.8
June	146.0	158.4	173.4	187.0	202.4	229.6	256.0	287.3	318.4	351.7	386.9
July	149.6	156.5	172.4	188.4	205.9	227.9	252.4	289.3	317.9	351.6	388.8
August	149.7	161.2	176.0	190.7	206.6	232.1	261.0	300.4	326.3	354.1	383.2
September	149.7	158.4	171.2	187.9	209.9	232.7	259.7	292.6	320.2	357.9	385.5
October	152.5	163.6	181.1	196.4	218.5	236.8	265.2	303.0	335.6	370.9	399.9
November	152.0	162.3	178.1	192.8	214.0	237.6	265.5	297.8	334.5	359.6	395.8
December	157.7	167.9	183.8	199.7	226.8	246.6	274.7	311.2	341.4	380.6	410.8
Total	1,777.4	1,911.7	2,084.6	2,262.3	2,413.9	2,753.7	3,066.0	3,456.4	3,861.2	4,239.2	4,634.0

Note: Intercompany duplications in license fees and rentals have been eliminated.

^{1/} Includes miscellaneous revenues.

Table 12.—Communication plant of class A telephone carriers—Year ended Dec. 31, 1953

Name of account	Bell companies				All carriers			
	Balance at beginning of year	Plant added	Plant retired	Balance at end of year	Balance at beginning of year	Plant added	Plant retired	Balance at end of year
Communication plant in service:								
Organization	\$225,015	\$202,770	\$152,770	\$275,015	\$409,217	\$210,663	\$156,898	\$462,982
Franchises	249,260	10,933	-	260,193	692,829	18,446	539	710,736
Patent rights	-	-	-	-	-	-	-	-
Right-of-way	60,652,162	3,790,666	615,904	63,826,923	61,501,207	3,914,426	627,014	64,788,618
Land	97,523,798	5,111,212	139,530	102,495,480	99,926,105	5,392,116	294,421	105,023,800
Buildings	1,051,736,381	99,145,865	7,043,215	1,143,839,031	1,072,904,628	103,315,740	8,170,234	1,168,050,134
Central office equipment	3,739,342,194	513,801,625	98,026,037	4,155,117,782	3,809,713,333	531,069,332	103,111,522	4,237,671,143
Station apparatus	825,621,040	240,367,653	176,238,608	889,750,085	856,060,165	250,873,354	184,017,523	922,915,996
Station installations	579,348,814	134,671,315	69,347,495	644,672,634	587,804,131	137,298,099	70,674,371	654,427,859
Drop and block wires	285,548,151	60,555,426	35,585,222	310,518,356	293,517,927	62,612,983	36,819,902	317,311,009
Private branch exchanges	417,853,687	65,098,611	27,748,115	455,204,183	424,506,924	67,200,015	28,603,017	463,103,922
Booths and special fittings	67,872,650	16,986,221	7,855,391	77,003,480	68,418,269	17,303,695	7,955,106	77,766,858
Pole lines	870,048,170	91,842,358	28,987,777	932,902,752	911,651,145	99,703,366	32,709,411	978,645,101
Aerial cable	1,397,211,925	170,322,125	26,030,428	1,541,503,622	1,430,356,568	179,503,843	29,070,440	1,580,789,971
Underground cable	942,828,141	74,633,095	7,947,781	1,009,513,455	952,565,175	76,267,069	8,742,651	1,020,089,593
Buried cable	316,652,177	30,214,090	2,157,426	345,308,830	318,635,084	31,166,560	2,662,901	347,138,742
Submarine cable	22,336,738	1,898,442	425,260	23,809,920	25,001,294	1,924,385	430,075	26,495,604
Aerial wire	400,878,217	32,000,588	18,305,181	414,573,624	424,756,628	36,525,025	20,220,850	441,051,803
Underground conduit	582,703,678	33,758,893	1,548,296	615,111,265	589,342,842	34,679,024	1,780,000	622,241,767
Furniture and office equipment	137,193,301	19,360,459	3,733,651	152,820,109	140,819,866	19,870,963	3,978,191	156,712,638
Vehicles and other work equipment	177,768,327	32,757,503	19,605,154	191,120,676	185,098,450	34,106,683	20,365,184	198,839,949
Telephone plant acquired	97,030	(65,279)	-	31,751	185,684	(121,950)	30,111	33,623
Telephone plant sold	-	-	-	-	-	-	-	-
Total communication plant in service	11,773,887,856	1,627,264,561	531,493,251	13,069,659,166	12,253,867,471	1,692,833,837	560,429,460	13,386,271,843
Telephone plant under construction	305,538,817	23,226,703	255,170	328,510,350	316,483,862	24,561,237	976,395	340,068,704
Property held for future telephone use	14,706,196	170,774	126,944	14,750,026	14,826,862	167,216	129,034	14,865,044
Telephone plant acquisition adjustment	7,842,016	191,044	1,302,255	6,730,805	9,931,704	233,205	1,437,217	8,677,692
Total communication plant—gross	12,301,974,885	1,650,853,082	533,177,620	13,419,650,347	12,595,109,899	1,717,795,495	563,022,106	13,740,883,288

() Indicates reverse item.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 13.--Radiotelephone service furnished by class A telephone carriers
Year ended Dec. 31, 1953

Class of service	Number of chargeable calls	Gross revenues ^{1/}
Service between fixed stations:		
Message service--Overseas:		
Trans-Atlantic and Bermuda	332,717	\$3,967,661
Central America, South America and Caribbean	298,381	2,990,787
Trans-Pacific	352,502	3,687,161
Other	69,212	372,841
Total	1,052,812	10,918,450
Message service--Other than overseas:		
Interstate, intrastate, intraterritory and intrapossession	267,717	697,731
Other	-	-
Total	267,717	697,731
Total message service	1,320,529	11,616,181
Private line service--Overseas:		
Program transmission	xxx	78,260
Other (telegraph and short period telephone)	xxx	85,593
Total private line service --Overseas	xxx	163,853
Marine service to mobile stations:		
High seas service:		
General service	26,458	145,663
Other service	-	-
Total	26,458	145,663
Coastal harbor service:		
General service	362,131	599,369
Dispatching service	38,082	33,268
Other	-	-
Total	400,213	632,637
VHF maritime mobile service:		
General service	112,755	113,864
Dispatching service	106,115	48,913
Other	-	-
Total	218,870	162,777
Domestic public land mobile radio service:		
General service	2,356,633	3,441,451
Message relay service	-	-
Direct dispatching service	787,043	928,564
Signalling or paging service	48,675	65,883
Other	-	8,291
Total	3,192,351	4,444,189
Private mobile radiotelephone systems	xxx	2,734,589

Note.--Radiotelephone service was furnished by 29 of the 54 class A telephone carriers reporting to the Commission. Three radiotelegraph carriers and 1 cable carrier also furnished radiotelephone service, the revenues from which amounted to \$1,136,890.

^{1/} With respect to domestic public land mobile radio services, monthly charges and installation and move charges are included.

Table 14. Statistics of class A Telephone Carriers as at December 31, 1953.

Table 14.--Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended

No.	Item	All companies <u>1/</u>	Bell companies <u>2/</u>					
			Total <u>1/</u>	American Telephone and Telegraph Co.			Bell operating companies	
				Total company	Long Lines Department	General Department	Total	Bell Telephone Co. of Nevada
		1	2	3	4	5	6	7
BALANCE SHEET--ASSETS								
Communication plant:								
1	Telephone plant in service.....	\$13,386,271,848	\$13,069,659,166	\$1,111,084,531	\$1,108,658,820	\$2,425,711	\$11,958,574,635	\$26,202,198
2	Telephone plant under construction.....	340,068,704	328,510,350	49,087,437	49,087,437	-	279,422,913	312,269
3	Property held for future telephone use.....	14,865,044	14,750,026	295,044	295,044	-	14,454,982	-
4	Telephone plant acquisition adjustment.....	8,677,692	6,730,805	-	-	-	6,730,805	-
5	Total communication plant--gross.....	13,749,883,288	13,419,650,347	1,160,467,012	1,158,041,301	2,425,711	12,259,183,335	26,514,467
6	Less: Depreciation reserve.....	3,615,713,408	3,554,220,059	427,571,637	426,642,196	929,441	3,126,648,422	8,192,570
7	Amortization reserve.....	2,372,373	1,681,015	-	-	-	1,681,015	-
8	Total communication plant--net.....	10,131,797,507	9,863,749,273	732,895,375	731,399,105	1,496,270	9,130,853,898	18,321,897
9	Telephone plant adjustment.....	277,500	-	-	-	-	-	-
Investments and funds:								
10	Investments in affiliated companies.....	434,249,794	434,021,634	6,227,523,935	75,000	6,227,448,935	46,775,721	-
11	Advances to affiliated companies.....	5,076,966	5,036,766	224,675,000	-	224,675,000	1,086,766	-
12	Miscellaneous physical property.....	5,372,939	3,130,248	122,270	122,270	-	3,007,978	4,957
13	Other investments and funds.....	33,608,573	33,354,461	70,028,537	56,731	69,971,806	14,022,018	-
	Long Lines Department balance.....	-	-	-	-	745,520,837	-	-
14	Total investments and funds.....	478,308,272	475,543,109	6,522,349,742	254,001	7,267,616,578	64,892,483	4,957
Current assets:								
15	Cash.....	109,147,557	102,509,861	15,489,986	2,922,829	12,567,157	87,019,875	188,179
16	Temporary cash investments.....	928,700,841	926,355,990	925,353,459	-	925,353,459	1,002,531	-
17	Notes receivable.....	100,352	89,276	1,645	1,645	-	87,631	-
18	Accounts receivable from customers, agents and others.....	504,075,725	492,060,397	32,661,607	27,507,842	7,503,159	484,157,439	814,454
19	Material and supplies.....	152,705,286	137,948,699	14,666,250	14,666,250	-	123,282,449	149,980
20	All other current assets.....	21,836,823	21,149,582	13,640,704	790,115	12,850,589	14,051,245	19,773
21	Total current assets.....	1,716,566,584	1,680,113,805	1,001,813,651	45,888,681	958,274,364	709,601,170	1,172,386
22	Other assets.....	14,550	-	-	-	-	-	-

23	Prepaid accounts and deferred charges:							
24	Prepaid accounts.....	73,206,396	71,658,990	566,605	528,535	38,070	71,092,385	142,291
	All other deferred charges.....	27,013,696	24,428,693	6,458,152	1,786,246	4,671,906	17,969,865	35,002
25	Total prepaid accounts and deferred charges.....	100,220,092	96,087,683	7,024,757	2,314,781	4,709,976	89,062,250	177,293
26	Total assets.....	12,427,184,505	12,115,493,870	8,264,083,525	779,856,568	8,232,097,188	9,994,409,801	19,676,533
	BALANCE SHEET--LIABILITIES							
	Capital stock and surplus:							
27	Common stock.....	4,600,141,880	4,504,668,650	4,228,238,300	-	4,228,238,300	6,040,028,350	17,000,000
28	Preferred stock.....	51,244,183	17,904,300	-	-	-	82,000,000	-
29	Capital stock subscribed.....	3,518,870	3,488,100	-	-	-	3,488,100	-
30	Installments paid on capital stock.....	129,150,321	129,150,321	129,150,321	-	129,150,321	-	-
31	Premium on capital stock.....	1,145,285,125	1,142,983,507	1,141,266,864	-	1,141,266,864	17,373,262	-
32	Other capital surplus.....	231,430	-	-	-	-	590,825	-
33	Earned surplus reserved.....	7,705,355	7,613,743	-	-	-	7,613,743	-
34	Unappropriated earned surplus.....	667,291,854	652,354,734	403,267,080	-	403,267,080	289,620,626	586,388
35	Less: Discount on capital stock.....	5,000	-	-	-	-	-	-
36	Capital stock expense.....	1,663,384	-	-	-	-	-	-
37	Total capital stock and surplus.....	6,602,900,634	6,458,163,355	5,901,922,565	-	5,901,922,565	6,440,714,906	17,586,388
	Long-term debt:							
	Funded debt:							
38	Mortgage bonds.....	777,785,000	685,000,000	-	-	-	685,000,000	-
39	Debentures.....	3,581,022,700	3,558,655,700	2,180,655,700	-	2,180,655,700	1,378,000,000	-
40	Other funded debt.....	-	-	-	-	-	-	-
41	Total funded debt.....	4,358,807,700	4,243,655,700	2,180,655,700	-	2,180,655,700	2,063,000,000	-
42	Advances from affiliated companies.....	4,167,301	-	-	-	-	220,725,000	-
43	All other long-term debt.....	853,292	3,825	-	-	-	6,503,825	-
44	Total long-term debt.....	4,363,828,293	4,243,659,525	2,180,655,700	-	2,180,655,700	2,290,228,825	-
	Current and accrued liabilities:							
45	Notes payable.....	134,970,098	121,250,000	-	-	-	121,250,000	200,000
46	Accounts payable.....	413,026,126	403,802,409	2/ 24,146,550	24,729,042	1,766,902	403,538,568	403,701
47	Taxes accrued.....	616,706,777	600,893,396	37,072,618	7,631,596	29,441,022	563,820,778	1,397,468
48	Other current and accrued liabilities.....	265,629,815	260,805,468	114,023,841	1,700,956	112,312,885	154,208,994	85,446
49	Total current and accrued liabilities.....	1,430,332,816	1,386,751,273	175,233,009	34,061,594	143,520,809	1,242,818,340	2,086,615
	Deferred credits:							
50	Premium on long-term debt.....	23,690,989	23,211,939	5,440,340	-	5,440,340	17,771,599	-
51	All other deferred credits.....	6,431,773	3,707,778	831,911	274,137	557,774	2,876,131	3,530
52	Total deferred credits.....	30,122,762	26,919,717	6,272,251	274,137	5,998,114	20,647,730	3,530
	Long Lines Department balance.....	-	-	-	745,520,837	-	-	-

See footnotes on page 36.

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	All companies 1/	Bell companies 2/					
			Total 1/	American Telephone and Telegraph Co.			Bell operating companies	
				Total company	Long Lines Department	General Department	Total	Bell Telephone Co. of Nevada
1	2	3	4	5	6	7		
BALANCE SHEET—LIABILITIES - Continued								
53	Total liabilities.....	\$12,427,184,505	\$12,115,493,870	\$8,264,083,525	\$779,856,568	\$8,232,097,188	\$9,994,409,801	\$19,676,533
INCOME AND EARNED SURPLUS STATEMENT								
Telephone operating income:								
54	Operating revenues.....	4,628,117,965	4,523,707,247	283,683,300	241,450,600	42,232,700	4,296,237,152	7,330,277
55	Operating expenses.....	3,222,873,105	3,155,255,977	209,236,533	164,159,498	45,077,035	3,002,232,649	4,743,285
56	Net operating revenues.....	1,405,244,860	1,368,451,270	74,446,767	77,291,102	(2,844,335)	1,294,004,503	2,586,992
57	Rent from lease of operating property.....	-	-	-	-	-	-	-
58	Rent for lease of operating property.....	600	-	-	-	-	-	-
Taxes:								
59	Federal taxes on income.....	484,740,462	472,993,714	28,220,000	-	28,220,000	444,773,714	1,099,185
60	Other U. S. Government taxes.....	29,421,475	28,711,210	1,720,931	1,507,357	213,574	26,990,279	41,799
61	Taxes other than U. S. Government.....	323,890,578	316,632,419	16,032,330	14,328,817	1,703,513	300,600,089	378,130
62	Total taxes.....	838,052,515	818,337,343	45,973,261	15,836,174	30,137,087	772,364,082	1,519,114
63	Net operating income after all tax deductions.....	567,191,745	550,113,927	28,473,506	61,454,928	(32,981,422)	521,640,421	1,067,878
Other income:								
64	Balance transferred from Long Lines Department....	-	-	-	-	63,220,193	-	-
65	Dividend income.....	38,215,983	38,210,482	426,437,666	-	426,437,666	3,042,050	-
65	Interest income.....	25,666,073	25,064,348	18,583,283	1,980,362	16,602,921	12,990,209	15,245
66	Miscellaneous income.....	2,705,139	2,491,466	1,789,388	116,459	1,672,929	702,078	(54)
67	Total other income.....	66,587,195	65,766,296	446,810,337	2,096,821	507,933,709	16,734,337	15,191
68	Miscellaneous deductions from income.....	14,813,039	14,316,166	1,075,262	305,100	770,162	13,240,904	3,005
69	Income available for fixed charges.....	618,965,901	601,564,057	474,208,581	63,246,649	474,182,125	525,133,854	1,080,064
Fixed charges:								
70	Interest on funded debt.....	115,509,487	111,709,233	50,897,873	-	50,897,873	60,811,360	-
71	Other interest deductions.....	7,067,965	6,267,968	1,877,915	26,456	1,851,459	10,899,197	13,980

72	All other fixed charges.....	(118,996)	(309,340)	(52,777)	-	(52,777)	(256,563)	-
73	Total fixed charges.....	122,458,456	117,667,861	52,723,011	26,456	52,696,555	71,453,994	13,980
	Balance transferred to General Department.....	-	-	-	63,220,193	-	-	-
74	Net income.....	496,507,445	483,896,196	421,485,570	-	421,485,570	453,679,860	1,066,084
75	Unappropriated earned surplus at beginning of year..	568,296,889	554,584,663	349,250,056	-	349,250,056	245,794,742	541,495
76	Miscellaneous credits to earned surplus.....	11,518,912	11,117,407	815,903	23,046	792,857	10,296,847	144
77	Miscellaneous debits to earned surplus.....	5,775,843	3,985,883	569,735	16,673	553,062	3,338,654	1,335
78	Earned surplus available for reservation or appropriation.....	1,070,547,403	1,045,612,383	770,981,794	6,373	770,975,421	706,432,795	1,606,388
79	Reservations of income and surplus.....	4,267,821	4,200,843	-	-	-	4,200,843	-
80	Dividend appropriations.....	398,987,728	389,056,806	367,714,714	-	367,714,714	412,611,326	1,020,000
	Balance transferred from Long Lines Department.....	-	-	-	-	6,373	-	-
	Balance transferred to General Department.....	-	-	-	6,373	-	-	-
81	Unappropriated earned surplus at end of year....	667,291,854	652,354,734	403,267,080	-	403,267,080	289,620,626	586,388
	DIVIDENDS							
	Dividends declared:							
82	Common stock.....	396,245,381	387,982,548	367,714,714	-	367,714,714	407,691,326	1,020,000
83	Amount per share.....	-	-	9.00	-	9.00	-	6.00
84	Preferred stock.....	2,726,690	1,074,258	-	-	-	4,920,000	-
85	Amount per share.....	-	-	-	-	-	-	-
	OPERATING REVENUES							
	Local service revenues:							
	Subscribers' station revenues:							
86	Telephone (including miscellaneous).....	2,577,614,010	2,516,142,145	-	-	-	2,516,142,145	1,734,990
87	Teletypewriter.....	1,945,712	1,945,235	-	-	-	1,945,235	5,784
88	Total subscribers' station revenues.....	2,579,559,722	2,518,087,380	-	-	-	2,518,087,380	1,740,774
89	Public telephone revenues.....	156,542,222	155,665,620	-	-	-	155,665,620	59,935
90	Service stations.....	3,044,209	2,740,490	-	-	-	2,740,490	2,616
	Local private line services:							
91	Telephone.....	17,974,056	17,494,260	-	-	-	17,494,260	25,641
92	Teletypewriter.....	9,098,014	8,880,213	-	-	-	8,880,213	27,165
93	Morse.....	68,847	67,578	-	-	-	67,578	-
94	Other telegraph.....	301,034	299,432	-	-	-	299,432	995
95	Program transmission—Audio.....	4,221,451	4,181,122	-	-	-	4,181,122	6,678
96	Program transmission—Video.....	1,846,534	1,844,949	-	-	-	1,844,949	214
97	Other services.....	4,293,490	4,230,442	-	-	-	4,230,442	4,637
98	Total local private line services.....	37,803,426	36,997,996	-	-	-	36,997,996	65,330
99	Other local service revenues.....	104,055	9,550	-	-	-	9,550	-
100	Total local service revenues.....	2,777,053,634	2,713,501,036	-	-	-	2,713,501,036	1,868,655

See footnotes on page 36.

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	All companies 1/	Bell companies 2/					
			Total 1/	American Telephone and Telegraph Co.			Bell operating companies	
				Total company	Long Lines Department	General Department	Total	Bell Telephone Co. of Nevada
		1	2	3	4	5	6	7
OPERATING REVENUES—Continued								
Toll service revenues:								
Message tolls:								
101	Telephone (including miscellaneous).....	\$1,499,912,424	\$1,462,726,905	\$157,176,738	\$157,176,738	-	\$1,305,550,167	\$4,503,526
102	Teletypewriter.....	31,270,183	31,228,393	8,262,368	8,262,368	-	22,966,025	199,569
103	Telegram.....	76,750	-	-	-	-	-	-
104	Total message tolls.....	1,531,259,357	1,493,955,298	165,439,106	165,439,106	-	1,328,516,192	4,703,095
Toll private line services:								
105	Telephone.....	43,732,863	43,086,888	15,761,939	15,761,939	-	27,324,949	106,405
106	Teletypewriter.....	33,150,157	32,799,920	21,530,240	21,530,240	-	11,269,680	244,693
107	Morse.....	263,314	260,689	133,636	133,636	-	127,053	46
108	Other telegraph.....	1,737,545	1,726,511	1,137,416	1,137,416	-	589,095	21,207
109	Program transmission—Audio.....	13,750,171	13,710,366	6,931,061	6,931,061	-	6,779,305	144,995
110	Program transmission—Video.....	16,806,108	16,806,108	13,963,268	13,963,268	-	2,842,840	4,857
111	Other services.....	391,064	366,020	-	-	-	366,020	807
112	Total toll private line services.....	109,831,222	108,756,502	59,457,560	59,457,560	-	49,298,942	523,010
113	Other toll service revenues.....	899,560	896,350	-	-	-	896,350	60
114	Total toll service revenues.....	1,641,990,139	1,603,608,150	224,896,666	224,896,666	-	1,378,711,484	5,226,165
Miscellaneous revenues:								
115	Telegraph commissions.....	2,354,491	2,258,367	-	-	-	2,258,367	2,440
116	Directory advertising and sales.....	196,815,773	194,667,845	-	-	-	194,667,845	168,138
117	Rent revenues.....	15,027,925	14,542,062	15,596,529	15,596,529	-	14,894,494	68,972
118	Revenues from general services and licenses.....	2,078,648	1,992,571	42,232,175	-	\$42,232,175	24,640	-
119	Other operating revenues.....	5,642,011	5,567,609	1,795,770	1,795,245	525	3,771,839	23,298
120	Total miscellaneous revenues.....	221,918,848	219,028,454	59,624,474	17,391,774	42,232,700	215,617,185	262,848
121	Uncollectible operating revenues—Dr.	12,844,656	12,430,393	837,840	837,840	-	11,592,553	27,391
122	Total operating revenues.....	4,628,117,965	4,523,707,247	283,683,300	241,450,600	42,232,700	4,296,237,152	7,330,277

OPERATING EXPENSES								
123	Maintenance expenses.....	938,600,567	921,082,752	52,658,172	52,636,498	21,674	866,424,580	1,656,216
	Depreciation and amortisation expenses:							
124	Depreciation.....	433,468,655	421,798,486	37,820,171	37,742,622	77,549	383,978,315	818,868
125	Extraordinary retirements.....	7,455	-	-	-	-	-	-
126	Amortisation of intangible property.....	24,809	8,782	-	-	-	8,782	-
127	Amortisation of telephone plant acquisition adjustment.....	5,584	(2,318)	-	-	-	(2,318)	-
128	Total depreciation and amortisation expenses.....	433,506,503	421,804,950	37,820,171	37,742,622	77,549	383,984,779	818,868
	Traffic expenses:							
129	Operators' wages.....	727,952,187	709,928,177	33,504,743	33,504,743	-	676,423,434	813,269
130	Other traffic expenses.....	172,784,078	170,553,326	2,662,249	2,662,249	-	167,891,077	297,482
131	Total traffic expenses.....	900,736,265	880,481,503	36,166,992	36,166,992	-	844,314,511	1,110,751
132	Commercial expenses.....	414,605,046	408,086,231	8,992,509	6,014,343	2,978,166	399,093,722	501,144
133	General office salaries and expenses.....	297,341,634	290,401,941	36,135,877	14,132,613	22,003,264	254,266,064	372,615
	Other operating expenses:							
134	Operating rents.....	40,667,123	39,239,145	4,868,991	2,639,285	2,229,706	50,319,115	65,945
135	Relief and pensions.....	181,983,612	179,771,924	11,222,209	8,862,386	2,359,823	168,549,715	153,947
136	General services and licenses.....	411,073	-	-	-	-	40,264,244	68,961
137	Other expenses $\frac{1}{2}$	15,021,282	14,387,531	21,371,612	(37,831)	21,409,443	(6,984,081)	(5,162)
138	Total other operating expenses.....	238,083,090	233,398,600	37,462,812	11,463,840	25,998,972	252,148,993	283,691
	General Department Services.....	-	-	-	6,002,590	-	-	-
	Long Lines transfers.....	-	-	-	-	(6,002,590)	-	-
139	Total operating expenses.....	3,222,873,105	3,155,255,977	209,236,533	164,159,498	45,077,035	3,002,232,649	4,743,285
140	Ratio of operating expenses to operating revenues....	69.64	69.75	73.76	67.99	106.73	69.88	64.71
	Composite depreciation rate:							
141	Depreciable accounts.....	-	-	3.69	3.69	3.40	-	3.55
142	All plant accounts.....	-	-	3.67	3.67	3.40	-	3.43
	PLANT AND OPERATING STATISTICS							
	Miles of wire:							
	Cable:							
143	Aerial.....	63,919,610	62,465,575	3,625,660	3,625,660	-	58,839,915	63,103
144	Underground.....	98,920,869	98,124,688	2,642,583	2,642,583	-	95,482,105	23,769
145	Buried.....	7,082,352	7,013,587	1,129,204	1,129,204	-	5,884,383	84,558
146	Submarine.....	473,805	471,006	33,204	33,204	-	437,802	642
147	Total miles of wire in cable.....	170,396,636	168,074,856	7,430,651	7,430,651	-	160,644,205	172,072
148	Aerial wire.....	5,532,166	5,110,473	545,936	545,936	-	4,564,537	30,904
149	Total miles of wire.....	175,928,802	173,185,329	7,976,587	7,976,587	-	165,208,742	202,976

See footnotes on page 36.

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	All companies 1/	Bell companies 2/					Bell Telephone Co. of Nevada
			Total 1/	American Telephone and Telegraph Co.			Total	
				Total company	Long Lines Department	General Department		
		1	2	3	4	5	6	7
PLANT AND OPERATING STATISTICS--Continued								
150	Miles of pole line.....	633,695	576,825	23,827	23,827	-	552,998	2,149
151	Miles of underground conduit (duct).....	173,375	171,570	17,325	17,325	-	154,245	61
152	Tube miles of coaxial cable.....	74,150	74,150	56,699	56,699	-	17,451	-
153	Miles of radio relay system.....	11,935	11,258	8,965	8,965	-	2,293	-
Central offices by type of switchboard:								
154	Magneto manual.....	1,117	825	-	-	-	825	9
155	Common battery manual.....	2,056	1,884	-	-	-	1,884	3
156	Step-by-step dial.....	5,736	5,300	-	-	-	5,300	11
157	Gross bar dial.....	869	868	-	-	-	868	-
158	Panel dial.....	534	525	-	-	-	525	-
159	Other (Rotary and relay dial).....	243	5	-	-	-	5	-
160	Total central offices.....	10,555	9,407	-	-	-	9,407	23
Company telephones by type of switchboard:								
161	Magneto manual.....	379,718	300,989	-	-	-	300,989	522
162	Common battery manual.....	7,698,725	7,402,392	-	-	-	7,402,392	4,004
163	Step-by-step dial.....	20,091,754	19,412,757	-	-	-	19,412,757	28,323
164	Gross bar dial.....	8,523,769	8,522,662	-	-	-	8,522,662	-
165	Panel dial.....	7,019,697	7,018,571	-	-	-	7,018,571	-
166	Other (Rotary and relay dial).....	116,136	1,859	-	-	-	1,859	-
167	Mobile.....	12,899	12,780	-	-	-	12,780	55
Company telephones by class:								
168	Main.....	31,910,941	30,954,335	-	-	-	30,954,335	23,167
169	PBX.....	6,291,130	6,201,633	-	-	-	6,201,633	5,160
170	Extension.....	5,640,627	5,516,042	-	-	-	5,516,042	4,577
Company telephones by type of customer:								
171	Business.....	13,394,632	13,061,786	-	-	-	13,061,786	13,558
172	Residence.....	30,448,066	29,610,224	-	-	-	29,610,224	19,346
173	Company telephones.....	43,842,698	42,672,010	-	-	-	42,672,010	32,904
174	Service telephones.....	380,617	338,298	-	-	-	338,298	931
175	Private line telephones.....	139,555	138,448	299	299	-	138,149	77

176	Total telephones.....	44,362,870	43,148,756	299	299	-	43,148,457	33,912
177	Average number of company and service telephones.....	43,227,878	42,010,887	-	-	-	42,010,887	32,519
	Telephone calls originating from company and service telephones during the year: 5/							
178	Local calls.....	69,978,334,496	67,909,127,452	-	-	-	67,909,127,452	48,228,546
179	Average per telephone.....	1,619	1,616	-	-	-	1,616	1,483
180	Toll calls.....	2,268,968,227	2,189,072,819	-	-	-	2,189,072,819	1,948,696
181	Average per telephone.....	52	52	-	-	-	52	60
	Telegraph stations:							
182	Private line—teletypewriter.....	38,601	38,282	18,355	18,355	-	19,927	78
183	Private line—Morse.....	602	602	245	245	-	357	-
184	Private line—Other.....	-	-	-	-	-	-	-
185	Teletypewriter exchange service.....	35,323	35,272	-	-	-	35,272	125
186	Other telegraph stations.....	-	-	-	-	-	-	-
187	Total telegraph stations.....	74,526	74,156	18,600	18,600	-	55,556	203
	Radiotelephone service:							
	Number of chargeable messages:							
188	Message service between fixed stations 6/.....	1,320,529	974,661	974,661	974,661	-	-	-
189	Marine service to mobile stations.....	645,541	645,064	33,906	33,906	-	611,158	-
190	Domestic public land mobile radio services.....	3,192,351	3,168,910	-	-	-	3,168,910	4,416
191	Total number of chargeable messages.....	5,158,421	4,788,635	1,008,567	1,008,567	-	3,780,068	4,416
	Radiotelephone service revenues:							
192	Message service between fixed stations.....	\$11,616,181	\$10,520,559	\$10,520,559	\$10,520,559	-	-	-
193	Private line service between fixed stations.....	163,853	162,419	162,419	162,419	-	-	-
194	Marine service to mobile stations.....	941,077	940,356	157,895	157,895	-	\$782,461	-
195	Domestic public land mobile radio services 7/.....	4,444,189	4,388,493	-	-	-	4,388,493	\$9,722
196	Private mobile radiotelephone systems.....	2,734,589	2,713,502	-	-	-	2,713,502	1,040
197	Total radiotelephone service revenues.....	19,899,889	18,725,329	10,840,873	10,840,873	-	7,884,456	10,762
	EMPLOYMENT, PENSIONS, ETC.							
198	Number of employees at end of October.....	625,832	608,105	27,863	25,144	2,719	580,242	707
199	Male.....	215,080	208,715	10,931	9,909	1,022	197,784	321
200	Female.....	410,752	399,390	16,932	15,235	1,697	382,458	386
201	Total compensation for year.....	\$2,378,679,557	\$2,327,847,263	\$127,532,277	\$110,538,829	\$16,993,448	\$2,200,314,986	\$2,738,232
202	Compensation chargeable to operating expenses.....	\$2,041,002,947	\$2,000,659,278	\$117,787,400	\$100,991,800	\$16,795,600	\$1,882,871,878	\$2,222,000
	Benefits:							
203	Number of cases handled during year.....	133,016	131,698	6,562	6,059	503	125,136	81
204	Amount paid during year.....	\$39,891,779	\$39,737,596	\$2,346,929	\$2,023,720	\$323,209	\$37,390,667	\$34,285
	Pensions:							
205	Number of cases being paid at end of year.....	33,656	33,358	1,544	1,250	294	31,814	16
206	Amount paid during year.....	\$37,502,930	\$37,276,404	\$2,612,452	\$1,623,799	\$988,653	\$34,663,952	\$14,383
207	Relief and pension charges to operating expenses.....	\$181,983,611	\$179,771,924	\$11,222,209	\$8,862,386	\$2,359,823	\$168,549,715	\$153,947

See footnotes on page 36.

Table 14.--Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended--Continued

- () Deficit or other reverse item.
- 1/ The intercompany duplications between the Bell companies with respect to securities, receivables, payables, and items of income and expense, except in minor instances, have been eliminated. In the elimination of intercompany security holdings, the difference between the aggregate book cost as reported by the carriers owning such securities and the reported aggregate par or stated value, including ascertainable discounts and premiums applicable thereto, has been applied as a net reduction of the combined surplus accounts of the carriers.
- 2/ Includes the American Telephone and Telegraph Co., its principal telephone subsidiaries, and two affiliated companies, The Southern New England Telephone Co. and The Cincinnati and Suburban Bell Telephone Co.
- 3/ Reflects a reduction of \$2,349,394 on account of netting receivables from and payables to certain affiliated companies shown separately on the books of the two departments.
- 4/ Includes credit items, "Telephone franchise requirements" and "Expenses charged construction."
- 5/ Partly estimated.
- 6/ Transiting messages are reported only by the system which first handles the message.
- 7/ Includes monthly charges and installation and move charges.

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

Item	Bell operating companies—Continued						
	Bell Telephone Co. of Pennsylvania	Chesapeake & Potomac Telephone Co.	Chesapeake & Potomac Telephone Co. of Baltimore City	Chesapeake & Potomac Telephone Co. of Virginia	Chesapeake & Potomac Telephone Co. of West Virginia	Cincinnati & Suburban Bell Telephone Co.	Diamond State Telephone Co.
	8	9	10	11	12	13	14
BALANCE SHEET—ASSETS							
Communication plant:							
1 Telephone plant in service.....	\$751,277,664	\$132,486,724	\$211,794,808	\$188,482,059	\$79,275,277	\$105,993,564	\$35,030,482
2 Telephone plant under construction.....	12,933,170	1,438,983	7,266,636	5,780,689	1,870,126	296,854	573,860
3 Property held for future telephone use.....	2,852,704	997,750	348,744	57,606	156,770	-	4,682
4 Telephone plant acquisition adjustment.....	2,816,414	-	-	-	65,018	-	-
5 Total communication plant—gross.....	769,879,952	134,923,457	219,410,188	194,320,354	81,367,191	106,290,418	35,609,024
6 Less: Depreciation reserve.....	230,026,061	39,678,026	49,298,231	41,481,935	19,669,245	31,759,814	8,310,273
7 Amortisation reserve.....	-	-	-	-	-	-	-
8 Total communication plant—net.....	539,853,891	95,245,431	170,111,957	152,838,419	61,697,946	74,530,604	27,298,751
9 Telephone plant adjustment.....	-	-	-	-	-	-	-
Investments and funds:							
10 Investments in affiliated companies.....	-	-	-	-	-	277,477	-
11 Advances to affiliated companies.....	-	-	-	-	-	47,000	-
12 Miscellaneous physical property.....	150	-	85,359	126,817	-	-	-
13 Other investments and funds.....	24,710	-	-	756,090	2,477	7,033	-
14 Total investments and funds.....	24,860	-	85,359	882,907	2,477	331,510	-
Current assets:							
15 Cash.....	3,390,892	452,339	749,007	781,645	377,486	5,573,780	91,711
16 Temporary cash investments.....	-	-	-	-	-	1,002,531	-
17 Notes receivable.....	12,421	-	-	-	-	-	326
18 Accounts receivable from customers, agents and others.....	28,881,777	6,010,542	8,004,066	7,031,282	3,266,662	3,350,776	1,321,958
19 Material and supplies.....	7,294,793	1,520,470	1,855,438	1,556,787	1,066,646	1,050,755	753,343
20 All other current assets.....	703,444	202,844	90,318	300,245	120,918	57,598	19,842
21 Total current assets.....	40,283,327	8,186,195	10,698,829	9,669,959	4,831,712	11,035,440	2,187,180
22 Other assets.....	-	-	-	-	-	-	-
Prepaid accounts and deferred charges:							
23 Prepaid accounts.....	4,836,281	784,775	1,640,396	1,001,979	437,915	148,850	172,020

See footnotes on page 45.

Table 14.--Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended--Continued

No.	Item	Bell operating companies--Continued						
		Bell Telephone Co. of Pennsylvania 8	Chesapeake & Potomac Telephone Co. 9	Chesapeake & Potomac Telephone Co. of Baltimore City 10	Chesapeake & Potomac Telephone Co. of Virginia 11	Chesapeake & Potomac Telephone Co. of West Virginia 12	Cincinnati & Suburban Bell Telephone Co. 13	Diamond State Telephone Co. 14
BALANCE SHEET--ASSETS--Continued								
24	Prepaid accounts and deferred charges:--Continued							
	All other deferred charges.....	\$1,810,639	\$144,280	\$165,156	\$329,298	\$73,300	\$36,809	\$90,186
25	Total prepaid accounts and deferred charges.....	6,646,920	929,055	1,805,552	1,331,277	511,215	185,659	262,206
26	Total assets.....	586,808,998	104,360,681	182,701,697	164,722,562	67,043,350	86,083,213	29,748,137
BALANCE SHEET--LIABILITIES								
Capital stock and surplus:								
27	Common stock.....	355,000,000	80,000,000	135,000,000	130,000,000	50,000,000	46,921,850	22,000,000
28	Preferred stock.....	-	-	-	-	-	-	-
29	Capital stock subscribed.....	-	-	-	-	-	3,488,100	-
30	Installments paid on capital stock.....	-	-	-	-	-	-	-
31	Premium on capital stock.....	676,389	-	-	-	-	72,757	-
32	Other capital surplus.....	-	-	-	-	-	-	-
33	Earned surplus reserved.....	-	-	-	-	-	-	-
34	Unappropriated earned surplus.....	11,665,031	5,645,407	5,833,903	3,185,197	1,821,326	6,155,990	1,195,287
35	Less: Discount on capital stock.....	-	-	-	-	-	-	-
36	Capital stock expense.....	-	-	-	-	-	-	-
37	Total capital stock and surplus.....	367,341,420	85,645,407	140,833,903	133,185,197	51,821,326	56,638,697	23,195,287
Long-term debt:								
Funded debt:								
38	Mortgage bonds.....	105,000,000	-	-	-	-	-	-
39	Debentures.....	25,000,000	-	15,000,000	-	-	-	3,000,000
40	Other funded debt.....	-	-	-	-	-	-	-
41	Total funded debt.....	130,000,000	-	15,000,000	-	-	-	3,000,000
42	Advances from affiliated companies.....	18,000,000	7,975,000	4,875,000	12,300,000	7,175,000	-	600,000
43	All other long-term debt.....	-	-	-	-	-	-	-
44	Total long-term debt.....	148,000,000	7,975,000	19,875,000	12,300,000	7,175,000	-	3,600,000
Current and accrued liabilities:								
45	Notes payable.....	-	-	-	-	-	16,250,000	-

46	Accounts payable.....	24,397,068	3,745,204	8,754,844	6,477,286	3,278,910	3,125,466	1,119,277
47	Taxes accrued.....	36,726,429	5,833,870	10,479,792	8,458,000	3,667,339	7,482,811	1,355,365
48	Other current and accrued liabilities.....	10,066,667	1,106,451	2,585,239	4,196,049	1,067,466	2,576,480	476,878
49	Total current and accrued liabilities.....	71,190,164	10,685,525	21,819,875	19,131,335	8,013,715	29,434,757	2,951,520
	Deferred credits:							
50	Premium on long-term debt.....	213,212	-	88,141	-	-	-	-
51	All other deferred credits.....	64,202	54,749	84,778	106,030	33,309	9,759	1,330
52	Total deferred credits.....	277,414	54,749	172,919	106,030	33,309	9,759	1,330
53	Total liabilities.....	586,808,998	104,360,681	182,701,697	164,722,562	67,043,350	86,083,213	29,748,137
	INCOME AND EARNED SURPLUS STATEMENT							
	Telephone operating income:							
54	Operating revenues.....	262,639,293	49,482,514	78,080,239	67,981,818	29,367,582	34,308,849	11,760,691
55	Operating expenses.....	188,841,026	36,040,418	54,109,588	47,778,973	22,496,312	20,139,731	8,765,501
56	Net operating revenues.....	73,798,267	13,442,096	23,970,651	20,202,845	6,871,270	14,169,118	2,995,190
57	Rent from lease of operating property.....	-	-	-	-	-	-	-
58	Rent for lease of operating property.....	-	-	-	-	-	-	-
	Taxes:							
59	Federal taxes on income.....	29,299,600	5,121,850	8,702,574	7,885,261	2,550,976	5,835,000	1,254,000
60	Other U. S. Government taxes.....	1,683,218	301,009	476,851	414,137	208,470	151,286	74,452
61	Taxes other than U. S. Government.....	8,140,741	2,589,254	5,254,831	3,747,078	1,359,891	2,275,414	258,627
62	Total taxes.....	39,123,559	8,012,113	14,434,256	12,046,476	4,119,337	8,261,700	1,587,079
63	Net operating income after all tax deductions...	34,674,708	5,429,983	9,536,395	8,156,369	2,751,933	5,907,418	1,408,111
	Other income:							
64	Dividend income.....	20	-	-	57,011	-	22,049	-
65	Interest income.....	554,418	74,090	180,591	298,946	49,745	43,139	32,973
66	Miscellaneous income.....	(36)	20	265	(306)	4,395	240	-
67	Total other income.....	554,402	74,110	180,856	355,651	54,140	65,428	32,973
68	Miscellaneous deductions from income.....	1,210,412	129,977	170,283	82,473	57,227	354,458	22,086
69	Income available for fixed charges.....	34,018,698	5,374,116	9,546,968	8,429,547	2,748,846	5,618,388	1,418,998
	Fixed charges:							
70	Interest on funded debt.....	4,762,500	-	192,500	-	-	-	90,000
71	Other interest deductions.....	505,292	285,306	586,760	370,211	142,960	505,844	61,639
72	All other fixed charges.....	86,899	-	(1,112)	-	-	-	1,972
73	Total fixed charges.....	5,354,691	285,306	778,148	370,211	142,960	505,844	153,611
	See footnotes on page 45.							

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	Bell operating companies—Continued						
		Bell Telephone Co. of Pennsylvania 8	Chesapeake & Potomac Telephone Co. 9	Chesapeake & Potomac Telephone Co. of Baltimore City 10	Chesapeake & Potomac Telephone Co. of Virginia 11	Chesapeake & Potomac Telephone Co. of West Virginia 12	Cincinnati & Suburban Bell Telephone Co. 13	Diamond State Telephone Co. 14
INCOME AND EARNED SURPLUS STATEMENT—Continued								
74	Net income.....	\$28,664,007	\$5,088,810	\$8,768,820	\$8,059,336	\$2,605,886	\$5,112,544	\$1,265,387
75	Unappropriated earned surplus at beginning of year...	10,569,342	5,355,994	4,586,120	2,568,011	1,790,506	5,283,311	1,363,611
76	Miscellaneous credits to earned surplus.....	5,133	655	1,685	1,048	239	-	43
77	Miscellaneous debits to earned surplus.....	169,451	52	22,722	93,198	75,305	16,898	8,754
78	Earned surplus available for reservation or appropriation.....	39,069,031	10,445,407	13,333,903	10,535,197	4,321,326	10,378,957	2,620,287
79	Reservations of income and surplus.....	4,000	-	-	-	-	-	-
80	Dividend appropriations.....	27,400,000	4,800,000	7,500,000	7,350,000	2,500,000	4,222,967	1,425,000
81	Unappropriated earned surplus at end of year.....	11,665,031	5,645,407	5,833,903	3,185,197	1,821,326	6,155,990	1,195,287
DIVIDENDS								
Dividends declared:								
82	Common stock.....	27,400,000	4,800,000	7,500,000	7,350,000	2,500,000	4,222,967	1,425,000
83	Amount per share.....	8.00	6.00	6.00	6.00	5.00	4.50	1.88
84	Preferred stock.....	-	-	-	-	-	-	-
85	Amount per share.....	-	-	-	-	-	-	-
OPERATING REVENUES								
Local service revenues:								
Subscribers' station revenues:								
86	Telephone (including miscellaneous).....	160,974,092	27,061,078	47,562,211	37,522,368	16,644,734	26,052,362	5,987,990
87	Teletypewriter.....	76,030	53,828	23,046	27,647	13,040	20,484	13,029
88	Total subscribers' station revenues.....	161,050,122	27,114,906	47,585,257	37,550,015	16,657,774	26,072,846	6,001,019
89	Public telephone revenues.....	10,135,974	2,751,924	4,029,333	2,847,615	401,708	935,501	165,722
90	Service stations.....	44,358	25,974	3,000	3,755	28,582	-	-
Local private line services:								
91	Telephones.....	1,374,840	185,247	227,671	391,511	73,602	178,410	65,043
92	Teletypewriter.....	424,273	168,694	105,439	125,513	31,940	68,049	35,908
93	Morse.....	2,712	3,976	3,185	1,554	333	1,344	-
94	Other telegraph.....	19,564	5,800	2,158	5,741	-	17,935	970

95	Program transmission--Audio.....	174,533	98,688	60,297	71,375	35,815	52,387	8,426
96	Program transmission--Video.....	107,533	74,346	11,917	28,470	361	33,850	8,571
97	Other services.....	486,844	25,946	77,499	57,884	33,233	23,340	17,333
98	Total local private line services.....	2,590,299	562,697	488,166	682,048	175,284	375,315	136,251
99	Other local service revenues.....	-	-	-	-	-	-	-
100	Total local service revenues.....	173,820,753	30,455,501	52,105,756	41,083,433	17,263,348	27,383,662	6,302,992
	Toll service revenues:							
	Message tolls:							
101	Telephone (including miscellaneous).....	73,521,736	15,559,439	20,440,401	22,330,719	10,572,159	5,530,341	4,705,764
102	Teletypewriter.....	764,204	299,381	190,347	237,714	114,511	168,632	51,595
103	Telegram.....	-	-	-	-	-	-	-
104	Total message tolls.....	74,285,940	15,858,820	20,630,748	22,568,433	10,686,670	5,698,973	4,757,359
	Toll private line services:							
105	Telephone.....	1,006,029	85,355	356,957	590,527	60,233	57,421	65,828
106	Teletypewriter.....	293,487	66,717	117,277	127,104	90,723	24,524	13,227
107	Morse.....	2,996	692	1,377	258	207	574	33
108	Other telegraph.....	12,259	2,252	3,345	947	1,943	3,058	849
109	Program transmission--Audio.....	94,838	23,139	85,186	84,728	30,188	24,206	5,363
110	Program transmission--Video.....	72,770	16,183	60,308	30,945	22,496	4,839	3,965
111	Other services.....	38,256	487	2,041	2,925	3,035	-	1,658
112	Total toll private line services.....	1,520,635	194,825	626,491	837,434	208,825	114,622	90,923
113	Other toll service revenues.....	47,862	5,414	4,371	3,299	2,935	2,849	2,529
114	Total toll service revenues.....	75,854,437	16,059,059	21,261,610	23,409,166	10,898,430	5,816,444	4,850,811
	Miscellaneous revenues:							
115	Telegraph commissions.....	117,542	27,191	42,099	38,457	13,823	20,138	4,647
116	Directory advertising and sales.....	12,341,286	2,209,540	4,695,730	3,311,428	1,194,043	964,666	595,882
117	Rent revenues.....	900,135	872,763	148,446	313,952	84,992	181,564	34,036
118	Revenues from general services and licenses.....	-	-	-	-	-	-	-
119	Other operating revenues.....	117,415	19,460	11,992	13,457	2,787	1,435	1,302
120	Total miscellaneous revenues.....	13,476,378	3,128,954	4,898,267	3,677,294	1,295,645	1,167,803	635,867
121	Uncollectible operating revenues--Dr.	512,275	161,000	185,394	188,075	89,841	59,060	28,979
122	Total operating revenues.....	262,639,293	49,482,514	78,080,239	67,981,818	29,367,582	34,308,849	11,760,691
	OPERATING EXPENSES							
123	Maintenance expenses.....	53,104,272	11,944,901	15,181,695	13,321,088	6,620,336	8,150,772	2,843,219
	Depreciation and amortization expenses:							
124	Depreciation.....	23,212,023	4,369,817	7,646,531	6,490,141	2,809,345	3,008,042	1,230,977
125	Extraordinary retirements.....	-	-	-	-	-	-	-

See footnotes on page 45.

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	Bell operating companies—Continued						
		Bell Telephone Co. of Pennsylvania	Chesapeake & Potomac Telephone Co.	Chesapeake & Potomac Telephone Co. of Baltimore City	Chesapeake & Potomac Telephone Co. of Virginia	Chesapeake & Potomac Telephone Co. of West Virginia	Cincinnati & Suburban Bell Telephone Co.	Diamond State Telephone Co.
		8	9	10	11	12	13	14
OPERATING EXPENSES—Continued								
Depreciation and amortization expenses:—Continued								
126	Amortization of intangible property.....	-	-	-	-	-	-	-
127	Amortization of telephone plant acquisition adjustment.....	-	-	-	-	-	-	-
128	Total depreciation and amortization expenses.....	\$23,212,023	\$4,369,817	\$7,646,531	\$6,490,141	\$2,809,345	\$3,008,042	\$1,230,937
Traffic expenses:								
129	Operators' wages.....	41,975,293	7,063,358	12,074,476	10,262,451	5,813,789	1,501,814	1,648,523
130	Other traffic expenses.....	12,276,263	1,319,011	2,472,346	3,003,994	815,039	1,464,319	390,763
131	Total traffic expenses.....	54,251,556	8,382,369	14,546,822	13,266,445	6,628,828	2,966,137	2,039,286
132	Commercial expenses.....	25,069,956	5,797,055	8,257,171	6,651,548	2,688,331	2,191,734	1,147,310
133	General office salaries and expenses.....	17,931,576	2,702,020	4,053,003	3,934,033	1,962,652	2,250,463	857,933
Other operating expenses:								
134	Operating rents.....	3,355,935	453,397	1,020,639	1,265,062	402,068	102,782	129,845
135	Relief and pensions.....	9,934,869	1,992,639	2,767,830	2,363,269	1,108,701	1,183,000	381,999
136	General services and licenses.....	2,439,978	462,371	723,922	637,279	277,696	319,647	107,128
137	Other expenses <u>l</u> /.....	(459,139)	(64,151)	(88,025)	(149,892)	(1,645)	(32,846)	27,844
138	Total other operating expenses.....	15,271,643	2,844,256	4,424,366	4,115,718	1,786,820	1,572,583	646,816
139	Total operating expenses.....	188,841,026	36,040,418	54,109,588	47,778,973	22,496,312	20,139,731	8,765,501
140	Ratio of operating expenses to operating revenues....	71.90	72.83	69.30	70.28	76.60	58.70	74.53
Composite depreciation rate:								
141	Depreciable accounts.....	3.71	3.84	4.34	4.21	4.32	3.32	4.38
142	All plant accounts.....	3.39	3.44	3.94	3.84	3.95	3.03	3.99
PLANT AND OPERATING STATISTICS								
Miles of wire:								
Cable:								
143	Aerial.....	4,091,634	254,134	1,417,182	1,359,001	648,385	450,821	178,974
144	Underground.....	6,388,731	1,659,650	1,632,098	1,435,494	278,596	1,229,931	272,055
145	Buried.....	51,786	484	36,943	66,286	713	4,382	47,569

STATISTICS OF THE COMMUNICATIONS INDUSTRY

146	Submarins.....	6,155	12,413	7,516	5,778	4,094	233	764
147	Total miles of wire in cable.....	10,538,306	1,926,681	3,093,739	2,866,559	931,788	1,685,367	499,362
148	Aerial wire.....	106,685	-	78,615	85,566	52,937	24,192	9,313
149	Total miles of wire.....	10,644,991	1,926,681	3,172,354	2,952,125	984,725	1,709,559	508,675
150	Miles of pole line.....	21,499	232	8,879	9,715	4,654	3,469	1,709
151	Miles of underground conduit (duct).....	12,154	2,114	2,316	2,462	649	2,990	551
152	Tube miles of coaxial cable.....	292	-	-	-	-	-	-
153	Miles of radio relay system.....	20	-	-	36	-	-	2
Central offices by type of switchboard:								
154	Magneto manual.....	10	-	3	3	-	-	-
155	Common battery manual.....	104	-	46	25	36	-	-
156	Step-by-step dial.....	246	-	85	114	85	20	34
157	Cross bar dial.....	57	18	31	12	-	26	-
158	Panel dial.....	76	14	11	4	-	16	-
159	Other (Rotary and relay dial).....	-	-	-	-	-	-	-
160	Total central offices.....	493	32	176	158	121	62	34
Company telephones by type of switchboard:								
161	Magneto manual.....	4,460	-	2,589	1,027	79	-	-
162	Common battery manual.....	603,823	-	195,707	64,113	128,514	-	-
163	Step-by-step dial.....	974,937	-	101,012	444,679	222,049	49,349	143,956
164	Cross bar dial.....	533,742	263,048	358,833	101,763	-	195,761	-
165	Panel dial.....	963,578	268,872	148,067	75,398	-	176,680	-
166	Other (Rotary and relay dial).....	-	-	-	-	-	-	-
167	Mobile.....	553	134	214	147	-	194	79
Company telephones by class:								
168	Main.....	2,218,629	238,596	569,266	469,975	262,136	313,278	93,988
169	PBX.....	411,707	204,738	112,160	109,545	36,088	54,990	25,487
170	Extension.....	450,757	88,720	124,996	107,607	52,418	53,716	24,560
Company telephones by type of customer:								
171	Business.....	831,776	248,920	219,083	209,405	94,649	118,673	44,798
172	Residence.....	2,249,317	283,134	587,339	477,722	255,993	303,311	99,237
173	Company telephones.....	3,081,093	532,054	806,422	687,127	350,642	421,984	144,035
174	Service telephones.....	3,880	1,862	11,614	11,167	1,880	-	-
175	Private line telephones.....	9,251	3,101	2,348	1,286	679	1,865	572
176	Total telephones.....	3,094,224	537,017	820,384	699,580	353,201	423,849	144,607
177	Average number of company and service telephones.....	3,022,823	535,635	794,039	678,531	345,221	414,352	139,691
Telephone calls originating from company and service telephones during the year: 2/								
178	Local calls.....	4,084,281,504	767,052,029	1,063,270,322	1,124,814,743	601,108,777	716,633,890	192,354,942
179	Average per telephone.....	1,351	1,432	1,339	1,658	1,741	1,730	1,377

See footnotes on page 45.

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	Bell operating companies—Continued						
		Bell Telephone Co. of Pennsylvania	Chesapeake & Potomac Telephone Co.	Chesapeake & Potomac Telephone Co. of Baltimore City	Chesapeake & Potomac Telephone Co. of Virginia	Chesapeake & Potomac Telephone Co. of West Virginia	Cincinnati & Suburban Bell Telephone Co.	Diamond State Telephone Co.
		8	9	10	11	12	13	14
PLANT AND OPERATING STATISTICS—Continued								
180	Telephone calls originating from company and service telephones during the year: 2/—Continued							
181	Toll calls.....	175,540,855	12,433,212	37,521,728	31,256,468	18,434,712	13,917,975	11,200,168
	Average per telephone.....	58	23	47	46	53	34	80
Telegraph stations:								
182	Private line—teletypewriter.....	992	167	305	206	38	143	55
183	Private line—Morse.....	-	-	1	-	-	-	-
184	Private line—Other.....	-	-	-	-	-	-	-
185	Teletypewriter exchange service.....	1,645	519	374	438	238	383	82
186	Other telegraph stations.....	-	-	-	-	-	-	-
187	Total telegraph stations.....	2,637	686	680	644	276	526	137
Radiotelephone service:								
Number of chargeable messages:								
188	Message service between fixed stations 3/.....	-	-	-	-	-	-	-
189	Marine service to mobile stations.....	8,196	-	-	23,717	-	-	14,285
190	Domestic public land mobile radio services.....	134,276	24,757	51,305	41,309	-	62,958	6,659
191	Total number of chargeable messages.....	142,472	24,757	51,305	65,026	-	62,958	20,944
Radiotelephone service revenues:								
192	Message service between fixed stations.....	-	-	-	-	-	-	-
193	Private line service between fixed stations.....	-	-	-	-	-	-	-
194	Marine service to mobile stations.....	\$3,665	-	-	\$33,985	-	-	\$19,289
195	Domestic public land mobile radio services 4/.....	166,342	\$30,635	\$56,184	39,670	-	\$63,819	20,340
196	Private mobile radiotelephone systems.....	608,533	20,705	23,601	19,718	-	1,542	9,121
197	Total radiotelephone service revenues.....	778,540	51,340	79,785	93,373	-	65,361	48,750
EMPLOYMENT, PENSIONS, ETC.								
198	Number of employees at end of October.....	35,641	6,462	10,240	9,469	4,865	3,190	2,887
199	Male.....	11,271	2,442	3,688	3,276	1,579	1,714	969
200	Female.....	24,370	4,020	6,552	6,193	3,286	1,476	1,918

STATISTICS OF THE COMMUNICATIONS INDUSTRY

201	Total compensation for year.....	\$130,192,298	\$27,814,617	\$38,932,872	\$34,042,181	\$16,136,828	\$13,669,422	\$6,147,021
202	Compensation chargeable to operating expenses.....	\$114,029,000	\$24,218,187	\$32,121,400	\$27,250,000	\$14,126,157	\$11,348,221	\$5,168,000
	Benefits:							
203	Number of cases handled during year.....	6,501	1,887	2,609	1,991	1,071	701	204
204	Amount paid during year.....	\$2,001,093	\$457,865	\$553,925	\$436,179	\$240,505	\$192,910	\$55,482
	Pensions:							
205	Number of cases being paid at end of year.....	2,068	265	471	232	192	392	63
206	Amount paid during year.....	\$2,336,794	\$342,086	\$493,819	\$260,082	\$191,577	\$410,381	\$60,846
207	Relief and pension charges to operating expenses.....	\$9,934,869	\$1,992,639	\$2,767,830	\$2,363,269	\$1,108,701	\$1,183,000	\$381,999

() Deficit or other reverse item.

1/ Includes credit items, "Telephone franchise requirements" and "Expenses charged construction."

2/ Partly estimated.

3/ Transiting messages are reported only by the system which first handles the message.

4/ Includes monthly charges and installation and move charges.

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	Bell operating companies—Continued						
		Illinois Bell Telephone Co.	Indiana Bell Telephone Co.	Michigan Bell Telephone Co.	Mountain States Telephone & Telegraph Co.	New England Telephone & Telegraph Co.	New Jersey Bell Telephone Co.	New York Telephone Co.
		15	16	17	18	19	20	21
BALANCE SHEET—ASSETS								
Communication plant:								
1	Telephone plant in service.....	\$805,595,478	\$152,944,048	\$551,209,421	\$375,405,572	\$678,556,869	\$541,055,029	\$1,781,849,208
2	Telephone plant under construction.....	18,860,954	3,597,484	7,843,071	12,567,016	14,200,848	19,869,759	31,791,776
3	Property held for future telephone use.....	2,718,527	220,944	291,737	182,319	165,844	696,450	419,123
4	Telephone plant acquisition adjustment.....	287,133	888,780	-	40,225	-	-	-
5	Total communication plant—gross.....	827,462,092	157,651,256	559,344,229	388,195,132	692,923,561	561,621,238	1,814,060,107
6	Less: Depreciation reserve.....	215,333,509	37,968,230	156,718,119	75,570,655	235,252,624	157,226,774	538,969,134
7	Amortization reserve.....	217,839	549,057	-	24,656	-	-	-
8	Total communication plant—net.....	611,910,744	119,133,969	402,626,110	312,599,821	457,670,937	404,394,464	1,275,090,973
9	Telephone plant adjustment.....	-	-	-	-	-	-	-
Investments and funds:								
10	Investments in affiliated companies.....	9,800	1,310,538	-	626,580	681,703	-	26,678,000
11	Advances to affiliated companies.....	-	262,864	-	491,000	20,000	-	-
12	Miscellaneous physical property.....	80,070	-	42,712	294,782	336,040	56,685	369,991
13	Other investments and funds.....	772,603	335,750	15,258	78,259	-	9,097	1,252,016
14	Total investments and funds.....	862,473	2,109,152	57,970	1,490,621	1,037,743	65,782	28,300,007
Current assets:								
15	Cash.....	3,692,650	1,085,867	1,591,158	2,693,744	4,795,981	2,898,334	20,306,164
16	Temporary cash investments.....	-	-	-	-	-	-	-
17	Notes receivable.....	5,106	-	828	5,036	8,500	3,000	7,625
18	Accounts receivable from customers, agents and others.....	34,684,852	8,268,963	20,620,140	17,107,573	33,423,326	20,765,166	78,515,571
19	Material and supplies.....	9,177,943	2,356,150	5,295,879	6,837,506	4,948,108	4,813,021	15,156,965
20	All other current assets.....	300,657	226,709	926,335	1,009,938	561,339	395,799	2,733,448
21	Total current assets.....	47,861,208	11,937,689	28,434,340	27,653,797	43,737,254	28,875,320	116,719,773
22	Other assets.....	-	-	-	-	-	-	-
Prepaid accounts and deferred charges:								
23	Prepaid accounts.....	1,646,512	934,675	5,156,112	2,535,696	3,792,999	3,150,756	7,973,672

24	All other deferred charges.....	643,029	211,506	857,199	876,878	1,807,803	1,021,224	2,266,255
25	Total prepaid accounts and deferred charges.....	2,289,541	1,146,181	6,013,311	3,412,574	5,600,802	4,171,980	10,239,927
26	Total assets.....	562,923,966	134,326,991	437,131,731	345,156,813	508,046,736	437,507,546	1,430,350,680
BALANCE SHEET--LIABILITIES								
Capital stock and surplus:								
27	Common stock.....	398,081,600	100,000,000	282,000,000	194,899,500	255,602,900	260,000,000	816,300,000
28	Preferred stock.....	-	-	-	-	-	-	-
29	Capital stock subscribed.....	-	-	-	-	-	-	-
30	Installments paid on capital stock.....	-	-	-	-	-	-	-
31	Premium on capital stock.....	19,576	-	-	78,574	-	-	14,269,120
32	Other capital surplus.....	-	-	-	-	-	-	-
33	Earned surplus reserved.....	-	5,515,300	-	692,536	916,400	-	-
34	Unappropriated earned surplus.....	35,749,545	3,887,173	9,172,959	6,838,279	17,542,409	12,459,934	33,843,242
35	Less: Discount on capital stock.....	-	-	-	-	-	-	-
36	Capital stock expense.....	-	-	-	-	-	-	-
37	Total capital stock and surplus.....	433,850,721	109,402,473	291,172,959	202,508,889	274,061,709	272,459,934	864,412,362
Long-term debt:								
Funded debt:								
38	Mortgage bonds.....	135,000,000	-	-	-	60,000,000	-	385,000,000
39	Debentures.....	-	-	75,000,000	60,000,000	95,000,000	90,000,000	-
40	Other funded debt.....	-	-	-	-	-	-	-
41	Total funded debt.....	135,000,000	-	75,000,000	60,000,000	155,000,000	90,000,000	385,000,000
42	Advances from affiliated companies.....	7,600,000	5,650,000	8,800,000	40,950,000	32,300,000	30,500,000	-
43	All other long-term debt.....	-	-	-	-	-	-	-
44	Total long-term debt.....	142,600,000	5,650,000	83,800,000	100,950,000	187,300,000	120,500,000	385,000,000
Current and accrued liabilities:								
45	Notes payable.....	-	-	-	-	-	-	28,000,000
46	Accounts payable.....	26,237,792	5,339,551	21,046,242	16,595,318	20,429,986	18,421,009	50,901,819
47	Taxes accrued.....	49,489,376	11,749,211	30,856,508	17,075,866	20,806,234	16,571,608	75,169,801
48	Other current and accrued liabilities.....	9,203,737	2,096,333	9,251,030	7,606,764	5,017,351	7,717,109	23,932,881
49	Total current and accrued liabilities.....	84,930,905	19,185,095	61,153,780	41,277,948	46,253,571	42,709,726	178,004,501
Deferred credits:								
50	Premium on long-term debt.....	1,504,773	-	912,073	312,450	375,192	1,675,412	2,243,156
51	All other deferred credits.....	37,567	89,423	92,919	107,526	56,264	162,474	690,661
52	Total deferred credits.....	1,542,340	89,423	1,004,992	419,976	431,456	1,837,886	2,933,817
53	Total liabilities.....	662,923,966	134,326,991	437,131,731	345,156,813	508,046,736	437,507,546	1,430,350,680

See footnotes on page 53.

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	Bell operating companies—Continued						
		Illinois Bell Telephone Co.	Indiana Bell Telephone Co.	Michigan Bell Telephone Co.	Mountain States Telephone & Telegraph Co.	New England Telephone & Telegraph Co.	New Jersey Bell Telephone Co.	New York Telephone Co.
		15	16	17	18	19	20	21
INCOME AND EARNED SURPLUS STATEMENT								
Telephone operating income:								
54	Operating revenues.....	\$326,845,900	\$66,988,263	\$196,209,804	\$144,671,313	\$236,879,082	\$188,088,892	\$653,966,753
55	Operating expenses.....	227,968,133	46,637,274	139,505,623	107,494,630	176,798,477	136,145,611	445,798,930
56	Net operating revenues.....	98,877,767	20,350,989	56,704,181	37,176,683	60,080,605	51,943,281	208,167,823
57	Rent from lease of operating property.....	-	-	-	-	-	-	-
58	Rent for lease of operating property.....	-	-	-	-	-	-	-
Taxes:								
59	Federal taxes on income.....	31,352,288	7,819,266	21,909,382	11,992,955	18,190,143	16,057,574	63,623,000
60	Other U. S. Government taxes.....	2,106,684	431,271	1,227,075	1,088,947	1,669,096	1,235,753	3,640,554
61	Taxes other than U. S. Government.....	28,010,093	4,360,751	9,348,695	8,564,574	14,609,194	15,243,334	64,530,883
62	Total taxes.....	61,469,065	12,611,288	32,485,152	21,646,476	34,468,433	32,536,661	131,794,437
63	Net operating income after all tax deductions..	37,408,702	7,739,701	24,219,029	15,530,207	25,612,172	19,406,620	76,373,386
Other income:								
64	Dividend income.....	74,505	48,913	-	51,154	66,602	-	870,973
65	Interest income.....	859,863	121,286	373,246	601,284	529,929	873,140	1,805,320
66	Miscellaneous income.....	(8,217)	-	(510)	1,758	17,228	(180)	34,922
67	Total other income.....	926,151	170,199	372,736	654,196	613,759	872,960	2,711,215
68	Miscellaneous deductions from income.....	1,024,465	166,440	432,675	343,124	1,264,019	570,376	2,306,689
69	Income available for fixed charges.....	37,310,388	7,743,460	24,159,090	15,841,279	24,961,912	19,709,204	76,777,912
Fixed charges:								
70	Interest on funded debt.....	3,956,250	-	2,343,750	1,700,000	5,250,000	2,781,250	10,940,757
71	Other interest deductions.....	898,204	84,789	263,396	1,004,956	444,549	413,363	1,367,832
72	All other fixed charges.....	(59,126)	-	(26,215)	(9,789)	89,953	(50,019)	(31,458)
73	Total fixed charges.....	4,795,328	84,789	2,580,931	2,695,167	5,784,502	3,144,594	12,277,131
74	Net income.....	32,515,060	7,658,671	21,578,159	13,146,112	19,177,410	16,564,610	64,500,781
75	Unappropriated earned surplus at beginning of year...	30,897,606	3,125,126	9,322,860	5,901,817	17,159,767	13,765,845	32,019,922

76	Miscellaneous credits to earned surplus.....	63,467	27,369	10,654	4,352	3,075,949	149,384	7,943
77	Miscellaneous debits to earned surplus.....	144,702	11,743	38,714	113,050	506,085	82,405	181,404
78	Earned surplus available for reservation or appropriation.....	63,331,431	10,799,423	30,872,959	18,939,231	38,907,041	30,397,434	96,347,242
79	Reservations of income and surplus.....	-	2,006,000	-	692,536	916,400	-	-
80	Dividend appropriations.....	27,581,886	4,906,250	21,700,000	11,408,416	20,448,232	17,937,500	62,504,000
81	Unappropriated earned surplus at end of year.....	35,749,545	3,887,173	9,172,959	6,838,279	17,542,409	12,459,934	33,843,242
DIVIDENDS								
Dividends declared:								
82	Common stock.....	27,581,886	4,906,250	21,700,000	11,408,416	20,448,232	17,937,500	62,504,000
83	Amount per share.....	7.75	5.00	8.00	6.15	8.00	7.00	8.00
84	Preferred stock.....	-	-	-	-	-	-	-
85	Amount per share.....	-	-	-	-	-	-	-
OPERATING REVENUES								
Local service revenues:								
Subscribers' station revenues:								
86	Telephone (including miscellaneous).....	197,185,373	38,447,575	122,842,796	78,130,372	145,651,761	103,156,044	412,443,226
87	Teletypewriter.....	151,109	26,047	75,630	88,605	47,301	31,882	284,873
88	Total subscribers' station revenues.....	197,336,482	38,473,622	122,918,426	78,218,977	145,699,062	103,187,926	412,728,099
89	Public telephone revenues.....	14,642,054	1,418,406	7,455,756	2,395,894	6,079,460	4,649,874	49,274,819
90	Service stations.....	2,507	39,655	147,884	284,026	7,649	-	126,572
Local private line services:								
91	Telephones.....	1,091,843	180,884	922,871	857,808	542,244	878,749	2,817,548
92	Teletypewriter.....	1,543,098	86,824	433,922	225,631	238,418	205,035	1,257,164
93	Morse.....	6,510	374	1,528	2,950	4,963	290	12,247
94	Other telegraph.....	27,078	4,146	12,466	12,323	10,939	6,726	64,657
95	Program transmission--Audio.....	247,808	72,363	181,488	167,696	170,380	105,585	455,738
96	Program transmission--Video.....	117,477	21,091	70,634	43,920	52,496	17,400	481,532
97	Other services.....	559,118	29,970	98,327	124,127	132,790	193,174	610,591
98	Total local private line services.....	3,592,932	395,652	1,721,236	1,434,455	1,152,230	1,406,959	5,699,477
99	Other local service revenues.....	-	-	9,550	-	-	-	-
100	Total local service revenues.....	215,573,975	40,327,335	132,252,852	82,333,352	152,938,401	109,244,759	467,828,967
Toll service revenues:								
Message tolls:								
101	Telephone (including miscellaneous).....	90,959,559	22,698,445	48,487,535	51,518,462	71,519,861	68,096,577	153,848,165
102	Teletypewriter.....	2,507,480	292,605	698,614	819,146	646,030	344,013	2,540,850
103	Telegram.....	-	-	-	-	-	-	-
104	Total message tolls.....	93,467,039	22,991,050	49,186,149	52,337,608	72,165,891	68,440,590	156,389,015

See footnotes on page 53.

Table 14.--Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended--Continued

No.	Item	Bell operating companies--Continued						
		Illinois Bell Telephone Co.	Indiana Bell Telephone Co.	Michigan Bell Telephone Co.	Mountain States Telephone & Telegraph Co.	New England Telephone & Telegraph Co.	New Jersey Bell Telephone Co.	New York Telephone Co.
		15	16	17	18	19	20	21
OPERATING REVENUES--Continued								
Toll service revenues:--Continued								
Toll private line services:								
105	Telephone.....	\$4,107,902	\$237,432	\$1,428,351	\$835,116	\$1,286,364	\$2,399,522	\$2,632,415
106	Teletypewriter.....	649,522	106,686	251,224	403,097	274,369	163,995	860,513
107	Morse.....	12,857	616	2,166	994	3,706	269	11,602
108	Other telegraph.....	28,798	3,982	9,387	9,567	9,976	11,335	32,944
109	Program transmission--Audio.....	250,981	42,452	142,274	449,887	154,649	76,991	269,917
110	Program transmission--Video.....	310,380	38,959	83,545	124,826	96,757	48,409	351,046
111	Other services.....	76,175	2,491	6,105	14,011	6,983	26,243	53,943
112	Total toll private line services.....	5,436,615	432,618	1,923,052	1,837,498	1,832,804	2,726,764	4,212,380
113	Other toll service revenues.....	96,639	3,611	13,339	31,424	74,772	66,906	103,780
114	Total toll service revenues.....	99,000,293	23,427,279	51,122,540	54,206,530	74,073,467	71,234,260	160,705,175
Miscellaneous revenues:								
115	Telegraph commissions.....	138,804	30,605	97,259	94,393	115,879	87,397	350,358
116	Directory advertising and sales.....	11,960,467	3,042,313	11,636,746	8,050,532	9,317,681	7,530,215	24,559,095
117	Rent revenues.....	675,560	303,791	1,256,913	496,233	710,000	408,263	1,919,804
118	Revenues from general services and licenses.....	-	-	-	4,145	5,695	-	-
119	Other operating revenues.....	86,020	35,669	168,014	158,930	83,756	26,478	324,482
120	Total miscellaneous revenues.....	12,860,851	3,412,378	13,158,932	8,804,233	10,233,011	8,052,353	27,153,739
121	Uncollectible operating revenues--Dr.	589,219	178,729	324,520	672,802	365,797	442,480	1,721,128
122	Total operating revenues.....	326,845,900	66,988,263	196,209,804	144,671,313	236,879,082	188,088,892	653,966,753
OPERATING EXPENSES								
123	Maintenance expenses.....	63,206,009	11,090,425	41,184,034	28,344,131	48,608,207	32,305,349	137,782,847
Depreciation and amortization expenses:								
124	Depreciation.....	24,689,478	5,228,123	18,494,428	12,190,509	22,795,570	16,850,277	55,384,135
125	Extraordinary retirements.....	-	-	-	-	-	-	-
126	Amortization of intangible property.....	751	-	-	2,058	-	-	-

127	Amortization of telephone plant acquisition adjustment.....	-	-	-	-	-	-	-
128	Total depreciation and amortization expenses.....	24,690,229	5,228,123	18,494,428	12,192,567	22,795,570	16,850,277	55,384,135
	Traffic expenses:							
129	Operators' wages.....	55,442,562	13,874,219	26,720,569	28,235,391	48,388,351	36,776,317	79,132,546
130	Other traffic expenses.....	15,017,510	2,875,824	9,515,018	5,490,075	9,105,007	6,996,711	26,189,728
131	Total traffic expenses.....	70,460,072	16,770,043	36,235,587	33,725,466	57,493,358	43,773,028	105,322,274
132	Commercial expenses.....	27,875,630	5,864,032	21,271,061	15,351,059	18,719,873	17,995,729	66,519,168
133	General office salaries and expenses.....	22,029,854	3,521,418	12,016,763	8,816,336	14,858,934	14,166,751	38,275,207
	Other operating expenses:							
134	Operating rents.....	2,047,050	946,425	2,083,553	2,744,692	1,154,425	1,724,263	10,100,146
135	Relief and pensions.....	14,897,256	2,644,568	6,637,154	5,363,030	11,415,430	7,848,510	27,089,583
136	General services and licenses.....	3,081,114	635,740	1,821,649	1,331,244	2,230,063	1,776,107	6,204,235
137	Other expenses 1/.....	(319,081)	(63,500)	(238,606)	(373,895)	(477,383)	(294,403)	(878,665)
138	Total other operating expenses.....	19,706,339	4,163,233	10,303,750	9,065,071	14,322,535	11,054,477	42,515,299
139	Total operating expenses.....	227,968,133	46,637,274	139,505,623	107,494,630	176,798,477	136,145,611	445,798,930
140	Ratio of operating expenses to operating revenues....	69.75	69.62	71.10	74.30	74.64	72.38	68.17
	Composite depreciation rate:							
141	Depreciable accounts.....	3.66	4.04	4.07	4.10	3.99	3.78	3.70
142	All plant accounts.....	3.31	3.71	3.65	3.73	3.64	3.40	3.34
	PLANT AND OPERATING STATISTICS							
	Miles of wire:							
	Cable:							
143	Aerial.....	2,626,847	813,560	3,096,189	1,491,753	3,216,530	2,854,846	6,948,485
144	Underground.....	7,457,820	1,253,878	4,661,375	2,036,097	4,972,494	4,322,599	16,713,788
145	Buried.....	729,227	96,299	137,242	258,866	193,611	37,459	161,594
146	Submarine.....	9,740	3,454	14,294	1,075	42,521	47,186	40,045
147	Total miles of wire in cable.....	10,823,634	2,167,191	7,909,100	3,787,791	8,425,156	7,262,090	23,863,912
148	Aerial wire.....	116,225	74,226	156,038	381,150	216,290	46,485	142,454
149	Total miles of wire.....	10,939,859	2,241,417	8,065,138	4,168,941	8,641,446	7,308,575	24,006,366
150	Miles of pole line.....	20,097	8,943	21,449	47,733	27,604	9,958	29,502
151	Miles of underground conduit (duct).....	11,470	2,432	8,079	3,308	9,324	9,153	18,163
152	Tube miles of coaxial cable.....	480	-	-	85	-	238	364
153	Miles of radio relay system.....	281	-	-	448	115	-	19
	Central offices by type of switchboard:							
154	Magneto manual.....	19	25	24	92	189	-	1
155	Common battery manual.....	90	36	41	200	172	91	154
156	Step-by-step dial.....	127	71	242	332	277	53	338
157	Cross bar dial.....	136	-	61	-	41	81	225

See footnotes on page 53.

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	Bell operating companies—Continued						
		Illinois Bell Telephone Co.	Indiana Bell Telephone Co.	Michigan Bell Telephone Co.	Mountain States Telephone & Telegraph Co.	New England Telephone & Telegraph Co.	New Jersey Bell Telephone Co.	New York Telephone Co.
		15	16	17	18	19	20	21
	PLANT AND OPERATING STATISTICS—Continued							
	Central offices by type of switchboard:—Continued							
158	Panel dial.....	24	-	42	-	35	25	152
159	Other (Rotary and relay dial).....	-	-	5	-	-	-	-
160	Total central offices.....	396	132	415	624	714	250	870
	Company telephones by type of switchboard:							
161	Magneto manual.....	9,373	5,986	14,366	30,249	92,522	37	389
162	Common battery manual.....	647,435	109,716	186,759	477,986	802,163	595,890	776,953
163	Step-by-step dial.....	509,145	537,730	826,620	967,894	794,364	183,695	833,979
164	Cross bar dial.....	1,289,553	-	566,562	-	373,322	853,290	2,405,916
165	Panel dial.....	420,543	-	550,397	-	415,122	319,754	2,037,494
166	Other (Rotary and relay dial).....	-	-	1,859	-	-	-	-
167	Mobile.....	1,040	299	665	452	353	246	1,071
	Company telephones by class:							
168	Main.....	2,006,416	495,632	1,640,271	1,103,197	1,865,282	1,393,156	4,061,707
169	PBX.....	542,619	86,161	267,650	185,073	310,493	258,921	1,174,020
170	Extension.....	328,054	71,938	239,307	188,311	302,071	300,835	820,075
	Company telephones by type of customer:							
171	Business.....	976,947	184,781	570,873	468,115	705,831	547,762	2,087,286
172	Residence.....	1,900,142	468,950	1,576,355	1,008,466	1,772,015	1,405,150	3,968,516
173	Company telephones.....	2,877,089	653,731	2,147,228	1,476,581	2,477,846	1,952,912	6,055,802
174	Service telephones.....	147	3,608	6,871	30,860	5,722	9,010	12,234
175	Private line telephones.....	5,623	1,297	4,562	3,908	7,883	6,185	35,155
176	Total telephones.....	2,882,859	658,636	2,158,661	1,511,349	2,491,451	1,968,107	6,103,191
177	Average number of company and service telephones.....	2,824,493	643,475	2,103,682	1,465,645	2,446,242	1,899,934	5,937,037
	Telephone calls originating from company and service telephones during the year: 2/							
178	Local calls.....	3,768,664,148	850,568,595	3,533,923,412	2,683,390,949	3,565,664,192	2,122,488,182	8,249,406,502
179	Average per telephone.....	1,334	1,763	1,681	1,831	1,458	1,117	1,389
180	Toll calls.....	192,705,472	28,256,780	75,296,280	50,952,483	186,692,153	275,985,941	276,439,436

181	Average per telephone.....	68	44	36	35	76	145	47
Telegraph stations:								
182	Private line—teletypewriter.....	1,640	220	1,275	224	807	742	4,052
183	Private line—Morse.....	53	-	-	24	69	3	99
184	Private line—Other.....	-	-	-	-	-	-	-
185	Teletypewriter exchange service.....	2,700	462	1,439	1,832	1,604	625	4,551
186	Other telegraph stations.....	-	-	-	-	-	-	-
187	Total telegraph stations.....	4,393	682	2,714	2,080	2,480	1,370	8,702
Radiotelephone service:								
Number of chargeable messages:								
188	Message service between fixed stations 3/.....	-	-	-	-	-	-	-
189	Marine service to mobile stations.....	31,569	-	10,033	-	32,190	-	185,375
190	Domestic public land mobile radio services.....	281,924	96,975	173,623	103,466	74,036	46,220	173,813
191	Total number of chargeable messages.....	313,493	96,975	183,656	103,466	106,226	46,220	359,188
Radiotelephone service revenues:								
192	Message service between fixed stations.....	-	-	-	-	-	-	-
193	Private line service between fixed stations.....	-	-	-	-	-	-	-
194	Marine service to mobile stations.....	\$36,348	-	\$12,308	-	\$48,670	\$6,011	\$128,820
195	Domestic public land mobile radio services 4/.....	359,908	\$120,523	219,000	\$111,121	90,892	67,624	243,554
196	Private mobile radiotelephone systems.....	217,343	1,161	311,318	161,145	42,760	141,104	406,721
197	Total radiotelephone service revenues.....	613,599	121,684	542,626	272,266	182,322	214,739	779,095
EMPLOYMENT, PENSIONS, ETC.								
198	Number of employees at end of October.....	41,988	9,137	26,284	25,395	37,374	26,196	75,716
199	Male.....	13,550	2,693	8,783	8,967	11,640	7,807	26,978
200	Female.....	28,438	6,444	17,501	16,428	25,734	18,389	48,738
201	Total compensation for year.....	\$174,844,834	\$33,747,691	\$101,506,801	\$84,188,876	\$133,423,290	\$102,127,832	\$316,673,668
202	Compensation chargeable to operating expenses.....	\$152,711,350	\$30,421,221	\$88,568,991	\$69,875,846	\$114,888,784	\$88,987,475	\$269,147,000
Benefits:								
203	Number of cases handled during year.....	9,282	1,603	4,294	3,974	9,061	6,623	21,759
204	Amount paid during year.....	\$3,393,458	\$526,615	\$1,237,433	\$1,178,552	\$2,735,423	\$1,750,774	\$6,615,437
Pensions:								
205	Number of cases being paid at end of year.....	3,279	401	856	711	3,019	1,401	5,150
206	Amount paid during year.....	\$3,706,065	\$432,330	\$941,094	\$739,422	\$3,155,164	\$1,611,643	\$6,139,907
207	Relief and pension charges to operating expenses.....	\$14,897,256	\$2,644,568	\$6,637,154	\$5,363,030	\$11,415,430	\$7,848,510	\$27,089,583

() Deficit or other reverse item.

1/ Includes credit items, "Telephone franchise requirements" and "Expenses charged construction."

2/ Partly estimated.

3/ Transiting messages are reported only by the system which first handles the message.

4/ Includes monthly charges and installation and move charges.

Table 14.--Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended--Continued

No.	Item	Bell operating companies--Continued						
		Northwestern Bell Telephone Co.	Ohio Bell Telephone Co.	Pacific Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co.	Southern New England Telephone Co.	Southwestern Bell Telephone Co.	Wisconsin Telephone Co.
		22	23	24	25	26	27	28
BALANCE SHEET--ASSETS								
Communication plants:								
1	Telephone plant in service.....	\$443,155,367	\$477,205,986	\$1,674,638,278	\$1,213,519,514	\$243,558,740	\$1,277,540,245	\$211,798,101
2	Telephone plant under construction.....	9,826,378	5,581,894	46,383,379	24,570,975	10,027,568	36,539,738	7,289,488
3	Property held for future telephone use.....	580,742	301,374	2,098,573	1,002,485	541,485	680,736	136,386
4	Telephone plant acquisition adjustment.....	1,410,643	813,838	123,062	-	-	285,692	-
5	Total communication plant--gross.....	454,973,130	483,903,092	1,723,243,292	1,239,092,974	254,127,793	1,315,046,411	219,223,975
6	Less: Depreciation reserve.....	126,438,660	127,912,187	399,598,461	230,247,984	62,299,625	279,224,843	55,471,457
7	Amortization reserve.....	151,320	738,146	-	-	-	-	-
8	Total communication plant--net.....	328,383,150	355,252,759	1,323,644,831	1,008,844,990	191,828,168	1,035,821,568	163,752,518
9	Telephone plant adjustment.....	-	-	-	-	-	-	-
Investments and funds								
10	Investments in affiliated companies.....	-	-	17,000,000	-	-	191,623	-
11	Advances to affiliated companies.....	-	-	-	-	-	265,902	-
12	Miscellaneous physical property.....	174,864	201,167	462,578	85,382	250,469	402,061	33,894
13	Other investments and funds.....	4,725	1,676,519	620,472	7,755,802	240,215	176,126	94,366
14	Total investments and funds.....	179,589	1,877,686	18,083,050	7,841,184	490,684	1,035,712	128,760
Current assets:								
15	Cash.....	2,485,995	2,948,294	10,335,023	7,527,491	1,830,383	10,919,856	2,303,897
16	Temporary cash investments.....	-	-	-	-	-	-	-
17	Notes receivable.....	-	-	7,190	37,348	-	-	250
18	Accounts receivable from customers, agents and others.....	15,790,897	19,698,063	62,813,650	48,704,393	8,676,805	48,865,665	7,540,859
19	Material and supplies.....	4,859,775	4,105,721	20,723,402	12,191,890	2,447,050	13,262,677	1,858,150
20	All other current assets.....	593,618	554,474	1,457,823	2,392,807	307,991	806,151	269,173
21	Total current assets.....	23,730,285	27,306,552	95,337,088	70,853,929	13,262,229	73,854,349	11,972,329
22	Other assets.....	-	-	-	-	-	-	-
Prepaid accounts and deferred charges:								
23	Prepaid accounts.....	2,914,241	5,725,516	17,199,358	3,233,876	1,321,987	5,044,231	1,298,246

24	All other deferred charges.....	1,796,682	372,849	1,792,972	1,567,382	217,725	1,595,588	258,104
25	Total prepaid accounts and deferred charges.....	4,710,923	6,098,365	18,992,330	4,801,258	1,539,712	6,639,819	1,556,350
26	Total assets.....	357,003,947	390,535,362	1,456,057,299	1,092,341,361	207,120,793	1,117,351,448	177,409,957
BALANCE SHEET--LIABILITIES								
Capital stock and surplus:								
27	Common stock.....	237,000,000	317,500,000	621,222,500	725,000,000	110,000,000	745,000,000	141,500,000
28	Preferred stock.....	-	-	82,000,000	-	-	-	-
29	Capital stock subscribed.....	-	-	-	-	-	-	-
30	Installments paid on capital stock.....	-	-	-	-	-	-	-
31	Premium on capital stock.....	-	-	-	-	2,256,846	-	-
32	Other capital surplus.....	-	-	-	-	-	590,825	-
33	Earned surplus reserved.....	-	-	-	-	-	489,507	-
34	Unappropriated earned surplus.....	9,143,964	10,027,856	31,690,154	25,786,545	11,018,991	40,019,054	6,351,993
35	Less: Discount on capital stock.....	-	-	-	-	-	-	-
36	Capital stock expense.....	-	-	-	-	-	-	-
37	Total capital stock and surplus.....	246,143,964	327,527,856	734,912,654	750,786,545	123,275,837	786,099,386	147,851,993
Long-term debt:								
Funded debt:								
38	Mortgage bonds.....	-	-	-	-	-	-	-
39	Debentures.....	60,000,000	-	515,000,000	210,000,000	55,000,000	175,000,000	-
40	Other funded debt.....	-	-	-	-	-	-	-
41	Total funded debt.....	60,000,000	-	515,000,000	210,000,000	55,000,000	175,000,000	-
42	Advances from affiliated companies.....	3,700,000	9,000,000	-	8,600,000	-	20,000,000	2,700,000
43	All other long-term debt.....	3,825	-	-	-	6,500,000	-	-
44	Total long-term debt.....	63,703,825	9,000,000	515,000,000	218,600,000	61,500,000	195,000,000	2,700,000
Current and accrued liabilities:								
45	Notes payable.....	-	-	76,800,000	-	-	-	-
46	Accounts payable.....	13,614,843	15,224,773	52,734,700	44,254,757	8,067,413	49,720,047	9,648,565
47	Taxes accrued.....	26,427,794	32,732,361	54,100,554	60,220,307	8,759,844	69,251,676	15,208,566
48	Other current and accrued liabilities.....	6,683,601	5,870,505	17,010,454	15,693,214	4,966,698	15,073,597	1,925,039
49	Total current and accrued liabilities.....	46,726,238	53,827,639	200,645,708	120,168,278	21,793,955	134,045,320	26,782,170
Deferred credits:								
50	Premium on long-term debt.....	236,920	-	5,296,860	2,735,861	49,842	2,127,705	-
51	All other deferred credits.....	193,000	179,867	202,077	50,677	501,159	79,037	75,794
52	Total deferred credits.....	429,920	179,867	5,498,937	2,786,538	551,001	2,206,742	75,794
53	Total liabilities.....	357,003,947	390,535,362	1,456,057,299	1,092,341,361	207,120,793	1,117,351,448	177,409,957
See footnotes on page 61.								

Table 14.--Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended--Continued

No.	Item	Bell operating companies--Continued						Wisconsin Telephone Co.
		Northwestern Bell Telephone Co.	Ohio Bell Telephone Co.	Pacific Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co.	Southern New England Telephone Co.	Southwestern Bell Telephone Co.	
		22	23	24	25	26	27	28
INCOME AND EARNED SURPLUS STATEMENT								
Telephone operating income:								
54	Operating revenues.....	\$160,954,696	\$178,925,941	\$571,579,326	\$432,062,692	\$73,672,959	\$451,464,263	\$72,976,001
55	Operating expenses.....	114,177,702	117,085,803	412,717,591	292,990,140	51,373,585	302,460,001	48,164,313
56	Net operating revenues.....	46,776,994	61,840,138	158,861,735	139,072,552	22,299,374	149,004,262	24,811,688
57	Rent from lease of operating property.....	-	-	-	-	-	-	-
58	Rent for lease of operating property.....	-	-	-	-	-	-	-
Taxes:								
59	Federal taxes on income.....	17,348,744	25,918,048	46,859,000	49,917,459	8,071,406	54,915,720	9,050,285
60	Other U. S. Government taxes.....	1,096,730	1,018,974	3,795,146	2,563,178	458,146	2,872,199	435,306
61	Taxes other than U. S. Government.....	9,856,182	10,017,754	42,221,233	30,307,901	2,874,936	30,610,355	6,040,234
62	Total taxes.....	28,301,656	36,954,776	92,875,379	82,788,538	11,404,488	88,398,274	15,525,825
63	Net operating income after all tax deductions..	18,475,338	24,885,362	65,986,356	56,284,014	10,894,886	60,605,988	9,285,863
Other income:								
64	Dividend income.....	-	137,454	1,058,092	602,123	6,851	46,305	-
65	Interest income.....	427,853	346,413	2,132,296	975,900	340,084	2,051,204	303,243
66	Miscellaneous income.....	255,376	106,339	268,637	2,175	2,698	15,542	1,787
67	Total other income.....	683,229	590,206	3,459,025	1,580,198	349,633	2,113,051	305,030
68	Miscellaneous deductions from income.....	417,608	433,404	1,098,802	668,313	1,212,209	1,079,218	193,641
69	Income available for fixed charges.....	18,740,959	25,042,164	68,346,579	57,195,899	10,032,310	61,639,821	9,397,252
Fixed charges:								
70	Interest on funded debt.....	1,650,000	-	14,856,946	5,456,250	1,643,750	5,187,407	-
71	Other interest deductions.....	144,814	102,140	1,395,525	849,040	165,962	1,189,994	102,641
72	All other fixed charges.....	38,460	-	(158,952)	(63,822)	(2,468)	(70,886)	-
73	Total fixed charges.....	1,833,274	102,140	16,093,519	6,241,468	1,807,244	6,306,515	102,641
74	Net income.....	16,907,685	24,940,024	52,253,060	50,954,431	8,225,066	55,333,306	9,294,611
75	Unappropriated earned surplus at beginning of year...	6,180,484	6,224,246	25,130,728	18,962,210	10,253,173	29,366,823	5,425,744

76	Miscellaneous credits to earned surplus.....	1,484,507	948,244	3,145,899	36,320	1,978	1,327,047	4,788
77	Miscellaneous debits to earned surplus.....	479,712	52,158	433,958	291,416	81,226	506,115	28,250
78	Earned surplus available for reservation or appropriation.....	24,092,964	32,060,356	80,095,729	69,661,545	18,398,991	85,521,061	14,696,893
79	Reservations of income and surplus.....	-	70,000	-	-	-	489,507	22,400
80	Dividend appropriations.....	14,949,000	21,962,500	48,405,575	43,875,000	7,380,000	45,012,500	8,322,500
81	Unappropriated earned surplus at end of year.....	9,143,964	10,027,856	31,690,154	25,786,545	11,018,991	40,019,054	6,351,993
DIVIDENDS								
Dividends declared:								
82	Common stock.....	14,949,000	21,962,500	43,485,575	43,875,000	7,380,000	45,012,500	8,322,500
83	Amount per share.....	6.60	7.00	7.00	6.50	1.80	6.50	6.25
84	Preferred stock.....	-	-	4,920,000	-	-	-	-
85	Amount per share.....	-	-	6.00	-	-	-	-
OPERATING REVENUES								
Local service revenues:								
Subscribers' station revenues:								
86	Telephone (including miscellaneous).....	88,176,282	110,669,545	325,344,176	235,775,750	40,881,406	250,172,693	43,725,321
87	Teletypewriter.....	59,925	83,545	416,137	196,675	10,552	221,041	19,025
88	Total subscribers' station revenues.....	88,236,207	110,753,090	325,760,313	235,972,425	40,891,958	250,393,734	43,744,346
89	Public telephone revenues.....	2,496,111	5,185,509	19,306,534	9,369,970	1,900,890	8,643,380	1,519,250
90	Service stations.....	626,263	89,746	474,951	216,107	-	545,391	71,454
Local private line services:								
91	Telephone.....	540,309	738,256	2,328,598	1,893,876	213,480	1,754,538	211,290
92	Teletypewriter.....	214,895	325,239	1,936,904	576,620	95,907	678,597	74,978
93	Morse.....	1,061	1,594	15,091	2,917	36	4,564	349
94	Other telegraph.....	13,669	11,575	31,161	21,870	1,165	25,029	3,465
95	Program transmission—Audio.....	193,617	202,883	590,902	579,970	49,010	571,155	84,328
96	Program transmission—Video.....	45,021	165,641	328,145	102,430	6,008	112,051	15,841
97	Other services.....	15,313	366,007	594,837	431,423	53,619	224,925	69,505
98	Total local private line services.....	1,023,885	1,811,195	5,825,638	3,609,106	419,225	3,370,859	459,756
99	Other local service revenues.....	-	-	-	-	-	-	-
100	Total local service revenues.....	92,382,466	117,839,540	351,367,436	249,167,608	43,212,073	262,953,364	45,794,806
Toll service revenues:								
Message tolls:								
101	Telephone (including miscellaneous).....	58,251,076	48,739,540	170,327,007	157,233,989	25,857,854	158,888,706	21,959,306
102	Teletypewriter.....	766,546	874,158	6,159,623	2,068,251	172,896	2,752,442	297,418
103	Telegram.....	-	-	-	-	-	-	-
104	Total message tolls.....	59,017,622	49,613,698	176,486,630	159,302,240	26,030,750	161,641,148	22,256,724
See footnotes on page 61.								

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	Bell operating companies—Continued						
		Northwestern Bell Telephone Co. 22	Ohio Bell Telephone Co. 23	Pacific Telephone & Telegraph Co. 24	Southern Bell Telephone & Telegraph Co. 25	Southern New England Telephone Co. 26	Southwestern Bell Telephone Co. 27	Wisconsin Telephone Co. 28
OPERATING REVENUES—Continued								
Toll service revenues:—Continued								
Toll private line services:								
105	Telephone.....	\$1,202,611	\$755,783	\$4,998,396	\$1,645,170	\$445,232	\$2,734,347	\$287,553
106	Teletypewriter.....	383,413	147,226	4,523,478	822,339	84,403	1,514,174	107,489
107	Morse.....	1,872	571	66,020	5,724	313	11,733	2,427
108	Other telegraph.....	16,936	4,910	305,505	34,208	2,871	69,220	3,596
109	Program transmission—Audio.....	473,742	101,121	3,005,259	427,441	29,727	780,208	82,012
110	Program transmission—Video.....	176,903	90,451	316,676	311,375	25,829	617,647	33,674
111	Other services.....	539	23,757	72,180	12,921	6,190	12,104	3,168
112	Total toll private line services.....	2,256,016	1,123,819	13,287,514	3,259,178	594,566	5,739,433	519,919
113	Other toll service revenues.....	48,486	25,558	233,560	2,985	78,773	25,942	21,255
114	Total toll service revenues.....	61,322,124	50,763,075	190,007,704	162,564,403	26,704,089	167,406,523	22,797,898
Miscellaneous revenues:								
115	Telegraph commissions.....	71,618	85,393	307,237	312,147	40,312	229,802	30,826
116	Directory advertising and sales.....	6,573,240	10,301,567	29,001,919	19,522,735	3,734,818	19,892,099	4,063,705
117	Rent revenues.....	865,624	296,022	1,189,069	1,688,514	86,642	2,019,402	373,797
118	Revenues from general services and licenses.....	-	-	-	-	-	14,800	-
119	Other operating revenues.....	147,066	129,697	1,746,707	153,229	47,205	406,909	66,531
120	Total miscellaneous revenues.....	7,657,548	10,812,679	32,244,932	21,676,625	3,908,977	22,563,012	4,534,859
121	Uncollectible operating revenues—Dr.	407,442	489,353	2,040,746	1,345,944	152,180	1,458,636	151,562
122	Total operating revenues.....	160,954,696	178,925,941	571,579,326	432,062,692	73,672,959	451,464,263	72,976,001
OPERATING EXPENSES								
123	Maintenance expenses.....	34,380,294	34,770,548	124,392,924	84,173,048	15,750,908	85,188,110	14,425,247
Depreciation and amortization expenses:								
124	Depreciation.....	14,018,920	15,117,061	50,904,937	45,086,832	7,498,568	40,031,495	6,102,278
125	Extraordinary retirements.....	-	-	-	-	-	-	-
126	Amortization of intangible property.....	100	5,873	-	-	-	-	-

127	Amortization of telephone plant acquisition adjustment.....	-	-	(3,592)	1,274	-	-	
128	Total depreciation and amortization expenses.....	14,019,020	15,122,934	50,901,345	45,088,106	7,498,568	40,031,495	6,102,278
Traffic expenses:								
129	Operators' wages.....	27,777,046	23,107,594	87,838,953	67,511,702	10,687,931	79,277,275	10,480,001
130	Other traffic expenses.....	6,404,070	8,405,788	24,476,149	13,020,000	2,229,783	13,949,792	2,176,405
131	Total traffic expenses.....	34,181,116	31,513,382	112,315,102	80,531,702	12,917,714	93,227,067	12,656,406
132	Commercial expenses.....	14,257,479	17,291,942	54,841,423	37,707,606	6,640,789	35,983,423	6,470,259
133	General office salaries and expenses.....	7,996,327	9,260,873	38,050,667	18,495,747	4,845,074	23,395,071	4,472,747
Other operating expenses:								
134	Operating rents.....	1,868,482	1,345,195	4,088,247	9,069,739	370,112	5,359,620	621,493
135	Relief and pensions.....	6,159,407	6,321,692	24,261,508	14,413,309	2,932,830	15,723,453	2,955,731
136	General services and licenses.....	1,510,722	1,667,132	5,327,129	4,045,106	684,529	4,235,373	677,117
137	Other expenses <u>l/</u>	(195,145)	(207,895)	(1,460,754)	(534,223)	(266,939)	(683,611)	(216,965)
138	Total other operating expenses.....	9,343,466	9,126,124	32,216,130	26,993,931	3,720,532	24,634,835	4,037,376
139	Total operating expenses.....	114,177,702	117,085,803	412,717,591	292,990,140	51,373,585	302,460,001	48,164,313
140	Ratio of operating expenses to operating revenues....	70.94	65.44	72.21	67.81	69.73	67.00	66.00
Composite depreciation rate:								
141	Depreciable accounts.....	3.77	3.84	3.67	4.48	3.81	3.67	3.36
142	All plant accounts.....	3.46	3.46	3.36	4.13	3.42	3.43	3.04
PLANT AND OPERATING STATISTICS								
Miles of wire:								
Cable:								
143	Aerial.....	1,439,349	2,752,449	7,468,394	7,483,731	1,796,026	7,425,001	963,521
144	Underground.....	3,013,314	4,082,465	13,201,840	7,740,511	1,709,137	9,604,652	1,791,811
145	Buried.....	698,780	1,37,660	548,346	1,684,103	9,390	781,812	117,273
146	Submarine.....	14,399	5,345	108,663	81,146	10,876	12,653	8,810
147	Total miles of wire in cable.....	5,165,842	6,977,919	21,327,243	16,989,491	3,525,429	17,824,118	2,881,415
148	Aerial wire.....	479,328	115,423	425,374	977,687	44,222	910,706	90,717
149	Total miles of wire.....	5,645,170	7,093,342	21,752,617	17,967,178	3,569,651	18,734,824	2,972,132
150	Miles of pole line.....	70,682	16,319	45,967	86,213	7,290	98,445	10,490
151	Miles of underground conduit (duct).....	4,956	7,562	22,682	12,737	3,080	14,585	3,417
152	Tube miles of coaxial cable.....	1,569	352	8,551	2,126	-	3,363	31
153	Miles of radio relay system.....	50	-	1,048	35	-	237	2
Central offices by type of switchboard:								
154	Magneto manual.....	63	1	117	57	-	206	6
155	Common battery manual.....	180	24	112	220	-	313	37
156	Step-by-step dial.....	542	236	669	1,029	139	581	69
157	Cross bar dial.....	6	35	78	-	-	37	24

See footnotes on page 61.

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	Bell operating companies—Continued						
		Northwestern Bell Telephone Co.	Ohio Bell Telephone Co.	Pacific Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co.	Southern New England Telephone Co.	Southwestern Bell Telephone Co.	Wisconsin Telephone Co.
		22	23	24	25	26	27	28
PLANT AND OPERATING STATISTICS—Continued								
Central offices by type of switchboard:—Continued								
158	Panel dial.....	6	27	41	2	-	42	8
159	Other (Rotary and relay dial).....	-	-	-	-	-	-	-
160	Total central offices.....	797	323	1,017	1,308	139	1,179	144
Company telephones by type of switchboard:								
161	Magneto manual.....	17,490	457	27,510	24,660	-	67,565	-1,708
162	Common battery manual.....	453,410	138,291	452,465	756,723	-	870,043	138,397
163	Step-by-step dial.....	1,159,569	1,204,920	3,294,752	3,441,230	896,376	2,488,546	309,632
164	Cross bar dial.....	36,529	312,580	673,499	-	-	327,526	230,738
165	Panel dial.....	82,505	341,018	537,269	33,729	-	535,314	112,831
166	Other (Rotary and relay dial).....	-	-	-	-	-	-	-
167	Mobile.....	401	755	1,613	1,028	167	3,091	223
Company telephones by class:								
168	Main.....	1,357,934	1,465,241	3,702,782	3,229,561	633,965	3,205,585	604,571
169	PBX.....	202,664	256,842	735,232	484,745	119,617	514,817	102,904
170	Extension.....	189,306	275,938	549,094	543,064	142,961	571,683	86,054
Company telephones by type of customer:								
171	Business.....	485,464	515,974	1,637,984	1,284,921	250,431	1,327,082	237,473
172	Residence.....	1,264,440	1,482,047	3,349,124	2,972,449	646,112	2,965,003	556,056
173	Company telephones.....	1,749,904	1,998,021	4,987,108	4,257,370	896,543	4,292,085	793,529
174	Service telephones.....	66,100	13,077	57,031	47,671	-	48,711	5,922
175	Private line telephones.....	4,633	4,250	18,789	8,048	1,739	16,153	745
176	Total telephones.....	1,820,637	2,015,348	5,062,928	4,313,089	898,282	4,356,949	800,196
177	Average number of company and service telephones.....	1,788,071	1,967,914	4,901,959	4,172,350	877,180	4,237,272	782,822
Telephone calls originating from company and service telephones during the year: 2/								
178	Local calls.....	3,179,971,842	3,112,838,967	8,060,394,120	9,672,274,719	1,191,007,423	8,169,243,904	1,151,545,744
179	Average per telephone.....	1,778	1,582	1,644	2,318	1,358	1,928	1,471
180	Toll calls.....	76,265,714	70,968,090	209,439,220	172,447,625	77,270,280	168,133,840	25,965,691

181	Average per telephone.....	43	37	43	41	88	40	33
Telegraph stations:								
182	Private line--teletypewriter.....	370	549	4,409	1,142	211	2,129	173
183	Private line--Morse.....	-	-	50	-	-	54	4
184	Private line--Other.....	-	-	-	-	-	-	-
185	Teletypewriter exchange service.....	1,452	1,405	6,508	3,815	304	4,266	505
186	Other telegraph stations.....	-	-	-	-	-	-	-
187	Total telegraph stations.....	1,822	1,954	10,967	4,957	515	6,449	682
Radiotelephone service:								
Number of chargeable messages:								
188	Message service between fixed stations ^{2/}	-	-	-	-	-	-	-
189	Marine service to mobile stations.....	-	-	108,189	153,869	-	43,735	-
190	Domestic public land mobile radio services.....	99,058	207,487	469,002	232,163	40,423	797,611	47,429
191	Total number of chargeable messages.....	99,058	207,487	577,191	386,032	40,423	841,346	47,429
Radiotelephone service revenues:								
192	Message service between fixed stations.....	-	-	-	-	-	-	-
193	Private line service between fixed stations.....	-	-	-	-	-	-	-
194	Marine service to mobile stations.....	-	-	\$187,646	\$236,324	-	\$69,395	-
195	Domestic public land mobile radio services ^{4/}	\$123,513	\$302,326	646,603	275,957	\$57,224	1,309,453	\$74,083
196	Private mobile radiotelephone systems.....	140,820	108,005	29,069	291,082	42,668	57,908	78,138
197	Total radiotelephone service revenues.....	264,333	410,331	863,318	803,363	99,892	1,436,756	152,221
EMPLOYMENT, PENSIONS, ETC.								
198	Number of employees at end of October.....	23,354	20,875	78,267	60,931	9,589	61,698	10,077
199	Male.....	7,762	7,303	28,128	21,003	3,530	20,663	3,717
200	Female.....	15,592	13,572	50,139	39,928	6,059	40,935	6,360
201	Total compensation for year.....	\$82,159,459	\$82,869,961	\$315,849,099	\$206,693,209	\$39,283,392	\$220,417,202	\$36,856,201
202	Compensation chargeable to operating expenses.....	\$72,765,590	\$72,675,919	\$268,815,000	\$170,924,642	\$32,538,328	\$189,561,637	\$30,507,130
Benefits:								
203	Number of cases handled during year.....	3,923	5,294	14,226	11,850	2,410	13,017	2,775
204	Amount paid during year.....	\$1,112,537	\$1,404,527	\$5,371,364	\$3,488,215	\$636,688	\$3,236,404	\$730,996
Pensions:								
205	Number of cases being paid at end of year.....	1,358	1,117	4,692	2,479	513	2,456	683
206	Amount paid during year.....	\$1,394,853	\$1,226,605	\$4,831,919	\$2,407,163	\$651,350	\$2,598,050	\$718,419
207	Relief and pension charges to operating expenses.....	\$6,159,407	\$6,321,692	\$24,261,508	\$14,413,309	\$2,932,830	\$15,723,453	\$2,955,731

- () Deficit or other reverse item.
^{1/} Includes credit items, "Telephone franchise requirements" and "Expenses charged construction."
^{2/} Partly estimated.
^{3/} Transiting messages are reported only by the system which first handles the message.
^{4/} Includes monthly charges and installation and move charges.

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	Non-Bell companies						
		Total	Bluefield Telephone Co.	Carolina Telephone & Telegraph Co.	Citizens Utilities Co. of California	Cuban American Telephone & Telegraph Co.	Del Rio & Winter Garden Telephone Co. 1/	General Telephone Company of Indiana, Inc.
		29	30	31	32	33	34	35
	BALANCE SHEET—ASSETS							
	Communication plant:							
1	Telephone plant in service.....	\$316,612,682	\$5,155,771	\$43,735,868	\$3,423,891	\$3,079,288	-	\$27,141,320
2	Telephone plant under construction.....	11,558,354	223,595	688,137	59,273	-	-	780,646
3	Property held for future telephone use.....	115,018	-	78,755	-	-	-	-
4	Telephone plant acquisition adjustment.....	1,946,887	-	15,720	-	-	-	838,297
5	Total communication plant—gross.....	330,232,941	5,379,366	44,518,480	3,483,164	3,079,288	-	28,760,263
6	Less: Depreciation reserve.....	61,493,349	3,370,731	7,632,999	322,216	1,332,972	-	4,921,892
7	Amortization reserve.....	691,358	-	-	-	-	-	408,000
8	Total communication plant—net.....	268,048,234	4,008,635	36,885,481	3,160,948	1,746,316	-	23,430,371
9	Telephone plant adjustment.....	277,500	-	-	-	-	-	-
	Investments and funds:							
10	Investments in affiliated companies.....	228,160	-	-	-	-	-	11,895
11	Advances to affiliated companies.....	40,200	-	-	-	-	-	-
12	Miscellaneous physical property.....	2,242,691	-	-	2,109,622	-	-	-
13	Other investments and funds.....	254,112	4,698	10,000	4,500	-	-	-
14	Total investments and funds.....	2,765,163	4,698	10,000	2,114,122	-	-	11,895
	Current assets:							
15	Cash.....	6,637,696	185,636	417,069	59,544	400,990	-	351,128
16	Temporary cash investments.....	2,344,851	-	-	-	-	-	-
17	Notes receivable.....	11,076	-	1,512	6,500	-	-	-
18	Accounts receivable from customers, agents and others.....	12,015,328	238,135	1,559,469	175,143	143,548	-	962,893
19	Material and supplies.....	14,756,587	170,086	1,849,985	138,257	-	-	860,504
20	All other current assets.....	687,241	4,976	26,436	9,080	-	-	39,782
21	Total current assets.....	36,452,779	598,833	3,854,471	388,524	544,538	-	2,214,307
22	Other assets.....	14,550	-	-	-	-	-	-
	Prepaid accounts and deferred charges:							
23	Prepaid accounts.....	1,547,406	20,208	103,891	18,712	125	-	68,336

24	All other deferred charges.....	2,585,003	40,672	185,004	101,259	-	-	410,25
25	Total prepaid accounts and deferred charges.....	4,132,409	60,880	288,895	119,971	125	-	478,589
26	Total assets.....	311,690,635	4,673,046	41,038,847	5,783,565	2,290,979	-	26,135,162
BALANCE SHEET--LIABILITIES								
Capital stock and surplus:								
27	Common stock.....	95,473,230	1,256,640	16,659,900	500,000	1,730,000	-	6,570,000
28	Preferred stock.....	33,339,883	-	100	1,000,000	-	-	4,184,523
29	Capital stock subscribed.....	30,770	-	-	-	-	-	-
30	Installments paid on capital stock.....	-	-	-	-	-	-	-
31	Premium on capital stock.....	2,301,618	-	19,216	-	-	-	-
32	Other capital surplus.....	231,430	-	-	114,166	-	-	-
33	Earned surplus reserved.....	91,612	-	-	-	-	-	-
34	Unappropriated earned surplus.....	14,937,120	420,671	1,179,302	901,230	471,530	-	642,586
35	Less: Discount on capital stock.....	5,000	-	-	-	-	-	-
36	Capital stock expense.....	1,663,384	15,924	-	-	6,458	-	235,274
37	Total capital stock and surplus.....	144,737,279	1,661,387	17,858,518	2,515,396	2,195,072	-	11,161,835
Long-term debt:								
Funded debt:								
38	Mortgage bonds.....	92,785,000	1,861,000	-	-	-	-	10,300,000
39	Debentures.....	22,367,000	-	14,000,000	-	-	-	-
40	Other funded debt.....	-	-	-	-	-	-	-
41	Total funded debt.....	115,152,000	1,861,000	14,000,000	-	-	-	10,300,000
42	Advances from affiliated companies.....	4,167,301	-	-	2,257,000	-	-	-
43	All other long-term debt.....	849,467	-	-	-	-	-	-
44	Total long-term debt.....	120,168,768	1,861,000	14,000,000	2,257,000	-	-	10,300,000
Current and accrued liabilities:								
45	Notes payable.....	13,720,098	600,000	5,504,000	-	-	-	1,600,000
46	Accounts payable.....	9,223,717	170,555	884,948	191,401	49,321	-	734,202
47	Taxes accrued.....	15,813,381	250,349	2,314,045	248,678	44,250	-	1,603,518
48	Other current and accrued liabilities.....	4,824,347	119,051	434,902	43,400	2,336	-	683,299
49	Total current and accrued liabilities.....	43,581,543	1,139,955	9,137,895	483,479	95,907	-	4,621,019
Deferred credits:								
50	Premium on long-term debt.....	479,050	5,335	40,827	-	-	-	49,308
51	All other deferred credits.....	2,723,995	5,369	1,607	527,690	-	-	3,000
52	Total deferred credits.....	3,203,045	10,704	42,434	527,690	-	-	52,308
53	Total liabilities.....	311,690,635	4,673,046	41,038,847	5,783,565	2,290,979	-	26,135,162
See footnotes on page 69.								

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	Non-Bell companies						
		Total	Bluefield Telephone Co.	Carolina Telephone & Telegraph Co.	Citizens Utilities Co. of California	Cuban American Telephone & Telegraph Co.	Del Rio & Winter Garden Telephone Co. 1/	General Telephone Company of Indiana, Inc.
		29	30	31	32	33	34	35
INCOME AND EARNED SURPLUS STATEMENT								
Telephone operating income:								
54	Operating revenues.....	\$104,410,718	\$1,947,529	\$12,549,878	\$960,322	\$720,232	\$456,275	\$8,844,649
55	Operating expenses.....	67,617,128	1,424,618	6,997,149	537,688	515,088	328,528	5,764,764
56	Net operating revenues.....	36,793,590	522,911	5,552,729	422,634	205,144	127,747	3,079,885
57	Rent from lease of operating property.....	-	-	-	-	-	-	-
58	Rent for lease of operating property.....	600	-	-	-	-	-	600
Taxes:								
59	Federal taxes on income.....	11,746,748	157,000	1,852,060	89,166	6,297	37,750	996,000
60	Other U. S. Government taxes.....	710,265	17,415	64,552	5,123	-	3,864	69,285
61	Taxes other than U. S. Government.....	7,258,159	105,028	1,227,596	64,705	81,543	21,066	624,575
62	Total taxes.....	19,715,172	279,443	3,144,208	158,994	87,840	62,680	1,689,860
63	Net operating income after all tax deductions..	17,077,818	243,468	2,408,521	263,640	117,304	65,067	1,389,425
Other income:								
64	Dividend income.....	5,501	-	-	-	-	-	-
65	Interest income.....	601,725	4,440	47,673	26,160	1,000	9,000	65,845
66	Miscellaneous income.....	213,673	-	250	175,202	-	-	958
67	Total other income.....	820,899	4,440	47,923	201,362	1,000	9,000	66,803
68	Miscellaneous deductions from income.....	496,873	170	25,056	83,495	-	877	91,380
69	Income available for fixed charges.....	17,401,844	247,738	2,431,388	381,507	118,304	73,190	1,364,848
Fixed charges:								
70	Interest on funded debt.....	3,800,254	60,148	443,750	77,141	-	-	330,875
71	Other interest deductions.....	799,997	17,651	145,331	67	-	22,629	37,614
72	All other fixed charges.....	190,344	644	667	58	-	-	14,559
73	Total fixed charges.....	4,790,595	78,443	589,748	77,266	-	22,629	383,048
74	Net income.....	12,611,249	169,295	1,841,640	304,241	118,304	50,561	981,800
75	Unappropriated earned surplus at beginning of year...	13,712,226	140,090	681,048	642,376	500,972	512,178	522,886

76	Miscellaneous credits to earned surplus.....	401,505	211,817	-	9,613	8,947	-	-
77	Miscellaneous debits to earned surplus.....	1,789,960	-	10,586	-	993	527,489	12,842
78	Earned surplus available for reservation or appropriation.....	24,935,020	521,202	2,512,102	956,230	627,230	35,250	1,491,844
79	Reservations of income and surplus.....	66,978	-	-	-	-	30,000	-
80	Dividend appropriations.....	9,930,922	100,531	1,332,800	55,000	155,700	5,250	849,258
81	Unappropriated earned surplus at end of year.....	14,937,120	420,671	1,179,302	901,230	471,530	-	642,586
DIVIDENDS								
Dividends declared:								
82	Common stock.....	8,262,833	100,531	1,332,792	-	155,700	5,250	657,000
83	Amount per share.....	-	0.80	8.00	-	9.00	1.75	3.00
84	Preferred stock.....	1,652,432	-	8	55,000	-	-	192,258
85	Amount per share.....	-	-	8.00	5.50	-	-	2/
OPERATING REVENUES								
Local service revenues:								
Subscribers' station revenues:								
86	Telephone (including miscellaneous).....	61,471,865	1,046,639	6,316,782	416,054	-	234,187	6,382,258
87	Teletypewriter.....	177	-	-	-	-	207	-
88	Total subscribers' station revenues.....	61,472,342	1,046,639	6,316,782	416,054	-	234,394	6,382,258
89	Public telephone revenues.....	876,602	37,354	98,622	-	-	2,859	44,224
90	Service stations.....	303,719	281	3,259	4,921	-	9,232	181
Local private line services:								
91	Telephone.....	479,796	3,630	49,660	3,539	-	679	51,733
92	Teletypewriter.....	217,801	1,838	17,812	-	-	1,564	-
93	Morse.....	1,269	-	-	-	-	-	-
94	Other telegraph.....	1,602	-	-	-	-	-	-
95	Program transmission—Audio.....	40,329	4,282	-	-	-	214	-
96	Program transmission—Video.....	1,585	-	-	-	-	-	-
97	Other services.....	63,048	-	-	-	-	-	-
98	Total local private line services.....	805,430	9,750	67,472	3,539	-	2,457	51,733
99	Other local service revenues.....	94,505	-	-	-	-	-	-
100	Total local service revenues.....	63,552,598	1,094,024	6,486,135	424,514	-	248,942	6,478,396
Toll service revenues:								
Message tolls:								
101	Telephone (including miscellaneous).....	37,185,519	754,546	5,656,828	497,585	617,312	187,324	2,217,749
102	Teletypewriter.....	41,790	-	1,751	-	-	252	-
103	Telegram.....	76,750	-	-	-	-	-	-
104	Total message tolls.....	37,304,059	754,546	5,658,579	497,585	617,312	187,576	2,217,749

See footnotes on page 69.

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	Non-Bell companies						
		Total	Bluefield Telephone Co.	Carolina Telephone & Telegraph Co.	Citizens Utilities Co. of California	Cuban American Telephone & Telegraph Co.	Del Rio & Winter Garden Telephone Co. 1/	General Telephone Company of Indiana, Inc.
		29	30	31	32	33	34	35
OPERATING REVENUES--Continued								
Toll service revenues:--Continued								
Toll private line services:								
105	Telephone.....	\$645,975	\$2,061	\$89,064	\$7,531	-	\$532	\$2,948
106	Teletypewriter.....	350,237	2,191	30,436	-	\$99,935	125	-
107	Morse.....	2,625	-	-	-	2,625	-	-
108	Other telegraph.....	11,034	-	-	-	-	-	-
109	Program transmission--Audio.....	39,805	3,812	-	-	-	-	-
110	Program transmission--Video.....	-	-	-	-	-	-	-
111	Other services.....	25,044	-	-	-	-	-	-
112	Total toll private line services.....	1,074,720	8,064	119,500	7,531	102,560	657	2,948
113	Other toll service revenues.....	3,210	-	-	-	-	220	77
114	Total toll service revenues.....	38,381,989	762,610	5,778,079	505,116	719,872	188,453	2,220,774
Miscellaneous revenues:								
115	Telegraph commissions.....	96,124	1,521	7,091	20,871	-	229	8,940
116	Directory advertising and sales.....	2,147,928	74,511	206,330	18,907	-	9,361	121,801
117	Rent revenues.....	485,863	18,084	107,426	1,029	360	10,916	34,168
118	Revenues from general services and licenses.....	86,077	-	-	-	-	-	-
119	Other operating revenues.....	74,402	5,319	2,589	-	-	840	1,870
120	Total miscellaneous revenues.....	2,890,394	99,435	323,436	40,807	360	21,346	166,779
121	Uncollectible operating revenues--Dr.	414,263	8,540	37,772	10,115	-	2,466	21,300
122	Total operating revenues.....	104,410,718	1,947,529	12,549,878	960,322	720,232	456,275	8,844,649
OPERATING EXPENSES								
123	Maintenance expenses.....	17,517,815	300,964	1,757,236	125,917	93,170	59,437	1,534,109
Depreciation and amortisation expenses:								
124	Depreciation.....	11,670,169	160,902	1,622,941	88,592	128,006	31,514	904,000
125	Extraordinary retirements.....	7,455	-	-	-	-	-	-
126	Amortisation of intangible property.....	16,027	-	-	-	-	-	-

127	Amortization of telephone plant acquisition adjustment.....	7,902	-	-	-	-	2,310		
128	Total depreciation and amortization expenses.....	11,701,553	160,902	1,622,941	88,592	128,006	33,824	904,000	
Traffic expenses:									
129	Operators' wages.....	18,024,010	564,843	1,789,988	132,615	-	146,410	1,655,782	
130	Other traffic expenses.....	2,230,752	41,475	178,010	13,172	-	7,559	238,968	
131	Total traffic expenses.....	20,254,762	606,318	1,967,998	145,787	-	153,969	1,894,750	
132	Commercial expenses.....	6,518,815	150,178	600,402	74,327	-	34,675	459,128	
133	General office salaries and expenses.....	6,939,693	129,339	511,310	87,974	3,255	37,479	570,680	
Other operating expenses:									
134	Operating rents.....	1,427,978	30,813	171,665	26,920	254,300	4,369	28,111	
135	Relief and pensions.....	2,211,688	41,037	273,396	3,875	-	4,703	242,769	
136	General services and licenses.....	411,073	-	-	-	-	-	39,980	
137	Other expenses 2/.....	633,751	5,067	92,201	(15,704)	36,357	72	91,237	
138	Total other operating expenses.....	4,684,490	76,917	537,262	15,091	290,657	9,144	402,097	
139	Total operating expenses.....	67,617,128	1,424,618	6,997,149	537,688	515,088	328,528	5,764,764	
140	Ratio of operating expenses to operating revenues.....	64.76	73.15	55.75	55.99	71.52	72.00	65.18	
Composite depreciation rate:									
141	Depreciable accounts.....	-	3.69	4.59	3.37	4.16	4.07	4.26	
142	All plant accounts.....	-	3.30	4.29	2.86	4.16	3.61	3.95	
PLANT AND OPERATING STATISTICS									
Miles of wire:									
Cable:									
143	Aerial.....	1,454,035	33,751	203,711	5,925	-	-	69,063	
144	Underground.....	796,181	15,975	71,364	363	-	-	94,342	
145	Buried.....	68,765	1	29,350	-	-	-	8,555	
146	Submarine.....	2,799	-	1,146	-	4/ 673	-	258	
147	Total miles of wire in cable.....	2,321,780	49,727	305,571	6,288	4/ 673	-	172,218	
148	Aerial wire.....	421,693	4,852	50,989	5,626	-	-	31,463	
149	Total miles of wire.....	2,743,473	54,579	356,560	11,914	4/ 673	-	203,681	
150	Miles of pole line.....	56,870	307	4,371	920	-	-	6,123	
151	Miles of underground conduit (duct).....	1,805	35	159	-	-	-	299	
152	Tube miles of coaxial cable.....	-	-	-	-	-	-	-	
153	Miles of radio relay system.....	677	-	-	127	-	-	-	
Central offices by type of switchboard:									
154	Magneto manual.....	292	5	-	10	-	-	20	
155	Common battery manual.....	172	4	3	1	-	-	12	
156	Step-by-step dial.....	436	4	107	1	-	-	11	
157	Cross bar dial.....	1	-	-	1	-	-	-	

See footnotes on page 69.

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	Non-Bell companies						
		Total	Bluefield Telephone Co.	Carolina Telephone & Telegraph Co.	Citizens Utilities Co. of California	Cuban American Telephone & Telegraph Co.	Del Rio & Winter Garden Telephone Co. 1/	General Telephone Company of Indiana, Inc.
		29	30	31	32	33	34	35
	PLANT AND OPERATING STATISTICS--Continued							
	Central offices by type of switchboard:--Continued							
158	Panel dial.....	9	-	-	-	-	-	-
159	Other (Rotary and relay dial).....	238	1	-	13	-	-	27
160	Total central offices.....	1,148	14	110	26	-	-	70
	Company telephones by type of switchboard:							
161	Magneto manual.....	78,729	2,055	-	2,458	-	-	8,427
162	Common battery manual.....	296,333	7,402	4,071	266	-	-	38,521
163	Step-by-step dial.....	678,997	15,464	109,534	84	-	-	47,119
164	Gross bar dial.....	1,107	-	-	1,107	-	-	-
165	Panel dial.....	1,126	-	-	-	-	-	-
166	Other (Rotary and relay dial).....	114,277	408	-	3,892	-	-	28,786
167	Mobile.....	119	-	-	-	-	-	17
	Company telephones by class:							
168	Main.....	956,606	18,896	91,147	6,507	-	-	97,615
169	PEX.....	89,497	2,225	5,659	589	-	-	13,186
170	Extension.....	124,585	4,208	16,799	711	-	-	12,069
	Company telephones by type of customer:							
171	Business.....	332,846	7,049	35,674	2,595	-	-	32,137
172	Residence.....	837,842	18,280	77,931	5,212	-	-	90,733
173	Company telephones.....	1,170,688	25,329	113,605	7,807	-	-	122,870
174	Service telephones.....	42,319	30	9,598	256	-	-	32
175	Private line telephones.....	1,107	52	-	-	-	-	-
176	Total telephones.....	1,214,114	25,411	123,203	8,063	-	-	122,902
177	Average number of company and service telephones.....	1,216,991	24,642	119,597	7,828	-	8,224	120,022
	Telephone calls originating from company and service telephones during the year: 5/							
178	Local calls.....	2,069,207,044	22,090,600	232,498,468	8,760,000	-	9,427,113	201,930,718
179	Average per telephone.....	1,700	896	1,944	1,119	-	1,146	1,682
180	Toll calls.....	79,895,408	2,028,144	9,628,112	713,892	-	361,813	6,792,848

181	Average per telephone.....	66	82	81	91	-	45	57
Telegraph stations:								
182	Private line--teletypewriter.....	319	-	-	-	-	-	-
183	Private line--Morse.....	-	-	-	-	-	-	-
184	Private line--Other.....	-	-	-	-	-	-	-
185	Teletypewriter exchange service.....	51	-	-	-	-	-	-
186	Other telegraph stations.....	-	-	-	-	-	-	-
187	Total telegraph stations.....	370	-	-	-	-	-	-
Radiotelephone service:								
Number of chargeable messages:								
188	Message service between fixed stations ^{6/}	345,868	-	-	-	-	-	-
189	Marine service to mobile stations.....	477	-	-	-	-	-	-
190	Domestic public land mobile radio services.....	23,441	-	-	-	-	-	5,264
191	Total number of chargeable messages.....	369,786	-	-	-	-	-	5,264
Radiotelephone service revenues:								
192	Message service between fixed stations.....	\$1,095,622	-	-	-	-	-	-
193	Private line service between fixed stations.....	1,434	-	-	-	-	-	-
194	Marine service to mobile stations.....	721	-	-	-	-	-	-
195	Domestic public land mobile radio services ^{7/}	55,696	-	-	-	-	-	\$5,559
196	Private mobile radiotelephone systems.....	21,087	-	-	-	-	-	-
197	Total radiotelephone service revenues.....	1,174,560	-	-	-	-	-	5,559
EMPLOYMENT, PENSIONS, ETC.								
198	Number of employees at end of October.....	17,727	423	1,954	169	-	-	1,600
199	Male.....	6,365	108	543	71	-	-	623
200	Female.....	11,362	315	1,411	98	-	-	977
201	Total compensation for year.....	\$50,832,294	\$1,168,753	\$4,634,349	\$382,061	-	\$242,810	\$4,813,262
202	Compensation chargeable to operating expenses.....	\$40,343,669	\$977,626	\$3,887,981	\$275,611	-	\$212,015	\$3,745,558
Benefits:								
203	Number of cases handled during year.....	1,318	-	262	-	-	40	8
204	Amount paid during year.....	\$154,183	-	\$46,262	-	-	\$4,164	\$1,620
Pensions:								
205	Number of cases being paid at end of year.....	298	5	34	1	-	-	^{8/} 48
206	Amount paid during year.....	\$226,526	\$3,662	\$42,396	\$240	-	-	^{8/} \$18,906
207	Relief and pension charges to operating expenses.....	\$2,211,687	\$41,037	\$273,396	\$3,875	-	\$4,703	\$242,769

() Deficit or other reverse item.

^{1/} The Comstock and Del Rio exchanges were sold to General Telephone Co. of the Southwest, effective July 1, 1953 and the remaining exchanges to Southwestern Bell Telephone Co., effective August 1, 1953.

^{2/} Represents dividends paid on \$2.00 Preferred Stock and on \$2.50 Preferred Stock.

^{3/} Includes credit items, "Telephone franchise requirements" and "Expenses charged construction."

^{4/} Represents nautical miles.

^{5/} Partly estimated.

^{6/} Transiting messages are reported only by the system which first handles the message.

^{7/} Includes monthly charges and installation and move charges.

^{8/} Does not include payments made to employees under a group annuity contract.

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	Non-Bell companies—Continued						
		General Telephone Company of Michigan 36	General Telephone Company of the Northwest 37	General Telephone Company of Ohio 38	General Telephone Company of the Southwest 39	Greenville Telephone Co. 1/ 40	Home Telephone & Telegraph Co. of Virginia 41	Inter-Mountain Telephone Co. 42
	BALANCE SHEET--ASSETS							
	Communication plant:							
1	Telephone plant in service.....	\$23,491,401	\$14,124,254	\$23,349,517	\$43,872,133	-	\$3,027,105	\$13,194,809
2	Telephone plant under construction.....	236,167	1,206,750	1,841,162	853,165	-	52,303	913,922
3	Property held for future telephone use.....	638	-	-	27,607	-	-	-
4	Telephone plant acquisition adjustment.....	242,698	237,261	336,453	228,382	-	-	-
5	Total communication plant--gross.....	23,970,904	15,568,265	25,527,132	44,981,287	-	3,079,408	14,108,731
6	Less: Depreciation reserve.....	4,356,889	2,684,009	3,002,040	8,705,923	-	678,934	2,618,993
7	Amortization reserve.....	-	2,116	-	-	-	-	-
8	Total communication plant--net.....	19,614,015	12,882,140	22,525,092	36,275,364	-	2,400,474	11,489,738
9	Telephone plant adjustment.....	277,500	-	-	-	-	-	-
	Investments and funds:							
10	Investments in affiliated companies.....	10,770	5,700	10,305	11,400	-	-	-
11	Advances to affiliated companies.....	-	-	-	-	-	-	-
12	Miscellaneous physical property.....	2,350	-	-	12,203	-	-	1,984
13	Other investments and funds.....	1,012	500	-	9,498	-	14,612	22,902
14	Total investments and funds.....	14,132	6,200	10,305	33,101	-	14,612	24,886
	Current assets:							
15	Cash.....	625,081	215,847	521,415	920,432	-	6,157	356,335
16	Temporary cash investments.....	-	-	-	-	-	-	-
17	Notes receivable.....	-	-	-	-	-	-	-
18	Accounts receivable from customers, agents and others.....	961,166	465,906	842,854	1,725,345	-	126,654	405,551
19	Material and supplies.....	812,536	869,258	916,461	1,687,640	-	97,394	748,822
20	All other current assets.....	65,490	58,620	63,010	200,918	-	1,320	9,415
21	Total current assets.....	2,464,273	1,609,631	2,343,740	4,534,335	-	231,525	1,520,123
22	Other assets.....	-	-	-	-	-	-	-
23	Prepaid accounts and deferred charges: Prepaid accounts.....	55,929	32,926	156,047	152,589	-	12,652	99,503

24	All other deferred charges.....	368,227	129,532	200,084	335,271	-	17,116	37,719
25	Total prepaid accounts and deferred charges.....	424,156	162,458	356,131	487,860	-	29,768	137,222
26	Total assets.....	22,794,076	14,660,429	25,235,268	41,330,660	-	2,676,379	13,171,969
BALANCE SHEET--LIABILITIES								
Capital stock and surplus:								
27	Common stock.....	5,800,000	3,380,000	7,521,390	11,200,000	-	1,411,200	5,700,000
28	Preferred stock.....	3,921,850	2,371,700	3,670,000	7,165,100	-	-	350,000
29	Capital stock subscribed.....	-	-	-	-	-	-	-
30	Installments paid on capital stock.....	-	-	-	-	-	-	-
31	Premium on capital stock.....	-	-	-	-	-	22,226	4,844
32	Other capital surplus.....	-	-	-	-	-	-	-
33	Earned surplus reserved.....	-	-	-	-	-	-	-
34	Unappropriated earned surplus.....	619,638	528,442	618,770	998,261	-	78,058	419,603
35	Less: Discount on capital stock.....	-	-	-	-	-	-	-
36	Capital stock expense.....	251,084	128,530	200,679	427,281	-	-	-
37	Total capital stock and surplus.....	10,090,404	6,151,612	11,609,481	18,936,080	-	1,511,484	6,474,447
Long-term debt:								
Funded debt:								
38	Mortgage bonds.....	9,450,000	5,850,000	10,750,000	17,630,000	-	-	4,004,000
39	Debentures.....	-	-	-	-	-	630,000	-
40	Other funded debt.....	-	-	-	-	-	-	-
41	Total funded debt.....	9,450,000	5,850,000	10,750,000	17,630,000	-	630,000	4,004,000
42	Advances from affiliated companies.....	-	-	-	-	-	-	-
43	All other long-term debt.....	-	-	400,000	-	-	-	5,800
44	Total long-term debt.....	9,450,000	5,850,000	11,150,000	17,630,000	-	630,000	4,009,800
Current and accrued liabilities:								
45	Notes payable.....	800,000	1,000,000	-	-	-	350,000	1,100,000
46	Accounts payable.....	477,556	512,917	766,141	1,571,332	-	61,860	607,471
47	Taxes accrued.....	1,407,819	766,257	1,354,807	1,847,123	-	105,470	697,613
48	Other current and accrued liabilities.....	429,857	195,516	344,255	723,504	-	17,529	281,940
49	Total current and accrued liabilities.....	3,115,232	2,474,690	2,465,203	4,141,959	-	534,859	2,687,024
Deferred credits:								
50	Premium on long-term debt.....	61,718	48,349	-	119,182	-	-	-
51	All other deferred credits.....	2/ 76,722	135,778	10,584	503,439	-	36	698
52	Total deferred credits.....	138,440	184,127	10,584	622,621	-	36	698
53	Total liabilities.....	22,794,076	14,660,429	25,235,268	41,330,660	-	2,676,379	13,171,969
See footnotes on page 77.								

Table 14.--Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended--Continued

No.	Item	Non-Bell companies--Continued						
		General Telephone Company of Michigan 36	General Telephone Company of the Northwest 37	General Telephone Company of Ohio 38	General Telephone Company of the Southwest 39	Greenville Telephone Co. 1/ 40	Home Telephone & Telegraph Co. of Virginia 41	Inter-Mountain Telephone Co. 42
INCOME AND EARNED SURPLUS STATEMENT								
Telephones operating income:								
54	Operating revenues.....	\$8,143,082	\$4,486,824	\$8,193,220	\$13,399,912	\$344,295	\$789,770	\$4,590,708
55	Operating expenses.....	5,247,966	2,864,991	5,212,042	9,215,147	280,983	488,871	2,922,663
56	Net operating revenues.....	2,895,116	1,621,833	2,981,178	4,184,765	63,312	300,899	1,668,045
57	Rent from lease of operating property.....	-	-	-	-	-	-	-
58	Rent for lease of operating property.....	-	-	-	-	-	-	-
Taxes:								
59	Federal taxes on income.....	1,108,000	520,400	1,011,500	1,384,506	10,370	104,115	564,800
60	Other U. S. Government taxes.....	60,583	33,055	55,960	100,859	3,828	3,350	33,382
61	Taxes other than U. S. Government.....	386,907	327,343	515,470	671,369	22,526	48,509	341,161
62	Total taxes.....	1,555,490	880,798	1,582,930	2,156,734	36,724	155,974	939,343
63	Net operating income after all tax deductions..	1,339,626	741,035	1,398,248	2,028,031	26,588	144,925	728,702
Other income:								
64	Dividend income.....	-	-	-	-	-	-	225
65	Interest income.....	14,634	49,815	47,320	62,894	411	1,823	-
66	Miscellaneous income.....	(375)	2,182	(6,353)	337	-	120	941
67	Total other income.....	14,259	51,997	40,967	63,231	411	1,943	1,166
68	Miscellaneous deductions from income.....	12,985	33,824	36,903	37,027	429	926	9,521
69	Income available for fixed charges.....	1,340,900	759,208	1,402,312	2,054,235	26,570	145,942	720,347
Fixed charges:								
70	Interest on funded debt.....	307,208	180,009	293,125	534,358	-	22,295	141,762
71	Other interest deductions.....	39,338	22,991	107,838	81,483	4,387	11,525	25,972
72	All other fixed charges.....	2/ 96,275	7,711	2,231	16,420	-	999	1,065
73	Total fixed charges.....	442,821	210,711	403,194	632,261	4,387	34,819	168,799
74	Net income.....	898,079	548,497	999,118	1,421,974	22,183	111,123	551,548
75	Unappropriated earned surplus at beginning of year...	561,475	392,920	335,416	662,068	242,236	63,799	394,917

76	Miscellaneous credits to earned surplus.....	-	-	-	2,457	62	61	16
77	Miscellaneous debits to earned surplus.....	46,250	31	-	2,249	266,481	2,576	71,378
78	Earned surplus available for reservation or appropriation.....	1,413,304	941,386	1,334,534	2,084,250	18,000	172,407	875,103
79	Reservations of income and surplus.....	-	-	-	-	-	-	-
80	Dividend appropriations.....	793,666	412,944	715,764	1,085,989	18,000	94,349	455,500
81	Unappropriated earned surplus at end of year.....	619,638	528,442	618,770	998,261	-	78,058	419,603
DIVIDENDS								
Dividends declared:								
82	Common stock.....	580,000	282,500	530,684	736,000	8,000	94,349	427,500
83	Amount per share.....	2.00	4.50	0.45	2.00	8.00	0.36	0.80
84	Preferred stock.....	213,666	130,444	185,080	338,256	10,000	-	28,000
85	Amount per share.....	2.70	5.50	2/	4/	8.00	-	0.80
OPERATING REVENUES								
Local service revenues:								
Subscribers' station revenues:								
86	Telephone (including miscellaneous).....	5,187,568	2,874,289	5,899,906	6,923,697	191,008	366,643	2,905,916
87	Teletypewriter.....	-	-	-	-	-	-	-
88	Total subscribers' station revenues.....	5,187,568	2,874,289	5,899,906	6,923,697	191,008	366,643	2,905,916
89	Public telephone revenues.....	67,638	36,600	37,202	32,114	1,373	3,145	20,902
90	Service stations.....	8,814	22,307	13,149	69,553	696	109	3,993
Local private line services:								
91	Telephone.....	46,381	29,927	2,922	70,554	96	1,198	27,282
92	Teletypewriter.....	-	944	1,131	-	433	787	-
93	Morse.....	-	-	770	-	-	-	-
94	Other telegraph.....	-	-	-	-	55	-	-
95	Program transmission--Audio.....	-	-	4,011	-	1,085	-	-
96	Program transmission--Video.....	-	-	-	-	-	-	-
97	Other services.....	-	-	15,942	-	-	-	-
98	Total local private line services.....	46,381	30,871	24,776	70,554	1,669	1,985	27,282
99	Other local service revenues.....	-	-	(867)	-	-	-	-
100	Total local service revenues.....	5,310,401	2,964,067	5,974,166	7,095,918	194,746	371,882	2,958,093
Toll service revenues:								
Message tolls:								
101	Telephone (including miscellaneous).....	2,722,877	1,386,972	2,146,805	6,048,141	132,310	395,855	1,336,943
102	Teletypewriter.....	-	3,448	-	-	-	549	2,775
103	Telegram.....	-	-	-	-	-	-	-
104	Total message tolls.....	2,722,877	1,390,420	2,146,803	6,048,141	132,310	396,404	1,339,718

See footnotes on page 77.

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	Non-Bell companies—Continued						
		General Telephone Company of Michigan 36	General Telephone Company of the Northwest 37	General Telephone Company of Ohio 38	General Telephone Company of the Southwest 39	Greenville Telephone Co. 1/ 40	Home Telephone & Telegraph Co. of Virginia 41	Inter-Mountain Telephone Co. 42
OPERATING REVENUES—Continued								
Toll service revenues:—Continued								
Toll private line services:								
105	Telephone.....	\$24,201	\$74,591	-	\$70,885	\$1,970	\$1,843	\$31,748
106	Teletypewriter.....	-	1,656	-	-	1,695	800	-
107	Morse.....	-	-	-	-	-	-	-
108	Other telegraph.....	-	-	-	-	-	-	-
109	Program transmission—Audio.....	-	-	-	-	53	-	-
110	Program transmission—Video.....	-	-	-	-	-	-	-
111	Other services.....	-	-	\$9,520	-	-	-	-
112	Total toll private line services.....	24,201	76,247	9,520	70,885	3,718	2,643	31,748
113	Other toll service revenues.....	-	2,320	-	-	-	-	-
114	Total toll service revenues.....	2,747,078	1,468,987	2,156,323	6,119,026	136,028	399,047	1,371,466
Miscellaneous revenues:								
115	Telegraph commissions.....	7,035	2,921	4,464	9,376	294	318	4,780
116	Directory advertising and sales.....	77,385	51,343	57,358	123,652	11,881	12,236	245,325
117	Rent revenues.....	16,199	13,767	15,721	120,797	5,064	7,146	21,114
118	Revenues from general services and licenses.....	-	-	-	-	-	-	-
119	Other operating revenues.....	(1,116)	139	11,321	3,743	182	254	4,117
120	Total miscellaneous revenues.....	99,503	68,170	88,864	257,568	17,421	19,954	275,336
121	Uncollectible operating revenues—Dr.	13,900	14,400	26,133	72,600	3,900	1,113	14,187
122	Total operating revenues.....	8,143,082	4,486,824	8,193,220	13,399,912	344,295	789,770	4,590,708
OPERATING EXPENSES								
123	Maintenance expenses.....	1,367,584	616,989	1,518,647	2,110,300	31,294	117,655	556,798
Depreciation and amortization expenses:								
124	Depreciation.....	904,860	496,350	857,570	1,568,331	23,881	126,614	510,600
125	Extraordinary retirements.....	-	-	-	-	-	-	-
126	Amortization of intangible property.....	-	212	-	-	-	-	-

127	Amortization of telephone plant acquisition adjustment.....	21,600	-	-	-	-	-	-
128	Total depreciation and amortization expenses....	926,460	496,562	857,570	1,568,331	23,881	126,614	510,600
Traffic expenses:								
129	Operators' wages.....	1,456,746	756,233	1,284,034	2,719,041	173,856	119,771	1,094,389
130	Other traffic expenses.....	232,586	60,903	182,439	472,436	(7,702)	7,814	109,375
131	Total traffic expenses.....	1,689,332	817,136	1,466,473	3,191,477	166,154	127,585	1,203,764
132	Commercial expenses.....	458,920	323,154	414,963	812,956	28,934	44,890	319,046
133	General office salaries and expenses.....	469,644	412,073	571,865	920,811	23,701	40,148	197,222
Other operating expenses:								
134	Operating rents.....	46,998	45,452	82,481	174,688	1,512	8,441	37,960
135	Relief and pensions.....	176,388	109,481	214,632	341,474	141	15,342	71,823
136	General services and licenses.....	33,472	25,009	31,845	47,751	3,178	-	-
137	Other expenses $\frac{1}{2}$	79,168	19,135	53,566	47,359	2,188	8,196	25,450
138	Total other operating expenses.....	336,026	199,077	382,524	611,272	7,019	31,979	135,233
139	Total operating expenses.....	5,247,966	2,864,991	5,212,042	9,215,147	280,983	488,871	2,922,663
140	Ratio of operating expenses to operating revenues....	64.45	63.85	63.61	68.77	81.61	61.90	63.66
Composite depreciation rate:								
141	Depreciable accounts.....	4.28	4.30	4.43	4.91	3.60	5.12	4.88
142	All plant accounts.....	4.00	4.04	4.23	4.62	3.21	4.75	4.43
PLANT AND OPERATING STATISTICS								
Miles of wire:								
Cable:								
143	Aerial.....	100,200	56,470	114,288	263,814	-	13,461	109,654
144	Underground.....	82,593	8,934	51,826	91,062	-	619	32,027
145	Buried.....	443	1,034	6,531	1,936	-	721	59
146	Submarine.....	10	9	6	7	-	6	-
147	Total miles of wire in cable.....	183,246	66,447	172,651	356,819	-	14,807	141,740
148	Aerial wire.....	38,720	26,456	46,632	63,729	-	5,550	16,103
149	Total miles of wire.....	221,966	92,903	219,283	420,548	-	20,357	157,843
150	Miles of pole line.....	5,869	3,946	6,491	10,666	-	579	1,746
151	Miles of underground conduit (duct).....	162	21	124	127	-	3	102
152	Tube miles of coaxial cable.....	-	-	-	-	-	-	-
153	Miles of radio relay system.....	-	-	-	-	-	-	-
Central offices by type of switchboard:								
154	Magneto manual.....	33	8	60	61	-	-	-
155	Common battery manual.....	13	10	26	39	-	-	8
156	Step-by-step dial.....	18	7	22	68	-	18	12
157	Cross bar dial.....	-	-	-	-	-	-	-

See footnotes on page 77.

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	Non-Bell companies—Continued						
		General Telephone Company of Michigan 36	General Telephone Company of the Northwest 37	General Telephone Company of Ohio 38	General Telephone Company of the Southwest 39	Greenville Telephone Co. 1/ 40	Home Telephone & Telegraph Co. of Virginia 41	Inter-Mountain Telephone Co. 42
PLANT AND OPERATING STATISTICS—Continued								
Central offices type of switchboard:—Continued								
158	Panel dial.....	-	-	-	-	-	-	
159	Other (Rotary and relay dial).....	14	48	27	72	-	15	
160	Total central offices.....	78	73	135	240	-	35	
Company telephones by type of switchboard:								
161	Magneto manual.....	17,577	2,217	18,492	10,520	-	-	
162	Common battery manual.....	26,248	20,487	28,781	43,078	-	45,422	
163	Step-by-step dial.....	48,014	17,501	39,073	94,993	-	18,006	
164	Cross bar dial.....	-	-	-	-	-	-	
165	Panel dial.....	-	-	-	-	-	-	
166	Other (Rotary and relay dial).....	3,477	11,205	7,595	17,611	-	5,921	
167	Mobile.....	-	-	-	55	-	-	
Company telephones by class:								
168	Main.....	80,334	43,403	80,131	137,545	-	7,468	
169	PBX.....	6,913	3,255	5,560	10,603	-	386	
170	Extension.....	8,069	4,752	8,250	18,109	-	1,382	
Company telephones by type of customer:								
171	Business.....	22,618	15,501	21,001	50,185	-	2,776	
172	Residence.....	72,698	35,909	72,940	116,072	-	6,460	
173	Company telephones.....	95,316	51,410	93,941	166,257	-	9,236	
174	Service telephones.....	471	1,289	1,272	3,430	-	5	
175	Private line telephones.....	-	-	105	-	-	-	
176	Total telephones.....	95,787	52,699	95,318	169,687	-	9,241	
177	Average number of company and service telephones.....	93,304	51,758	94,271	151,965	6,584	8,937	
Telephone calls originating from company and service telephones during the year: 6/								
178	Local calls.....	164,199,528	72,557,093	123,717,282	303,477,017	14,270,718	15,139,648	
179	Average per telephone.....	1,760	1,399	1,312	1,997	2,167	1,654	
180	Toll calls.....	5,038,488	7/ 3,455,676	6,712,354	11,078,920	303,624	1,039,959	

181	Average per telephone.....	54	67	71	73	46	116	49
Telegraph stations:								
182	Private line—teletypewriter.....	-	15	-	-	-	-	-
183	Private line—Morse.....	-	-	-	-	-	-	-
184	Private line—Other.....	-	-	-	-	-	-	-
185	Teletypewriter exchange service.....	-	-	-	-	-	-	-
186	Other telegraph stations.....	-	-	-	-	-	-	-
187	Total telegraph stations.....	-	15	-	-	-	-	-
Radiotelephone service:								
Number of chargeable messages:								
188	Message service between fixed stations <u>8/</u>	-	-	-	-	-	-	-
189	Marine service to mobile stations.....	-	-	-	-	-	-	-
190	Domestic public land mobile radio services.....	608	-	-	5,563	-	-	-
191	Total number of chargeable messages.....	608	-	-	5,563	-	-	-
Radiotelephone service revenues:								
192	Message service between fixed stations.....	-	-	-	-	-	-	-
193	Private line service between fixed stations.....	-	-	-	-	-	-	-
194	Marine service to mobile stations.....	-	-	-	-	-	-	-
195	Domestic public land mobile radio services <u>9/</u>	\$2,663	-	-	\$16,933	-	-	-
196	Private mobile radiotelephone systems.....	-	-	-	-	-	-	-
197	Total radiotelephone service revenues.....	2,663	-	-	16,933	-	-	-
EMPLOYMENT, PENSIONS, ETC.								
198	Number of employees at end of October.....	1,462	673	1,375	2,704	86	119	977
199	Male.....	446	251	505	778	8	34	304
200	Female.....	1,016	422	870	1,926	78	85	673
201	Total compensation for year.....	\$3,953,742	\$2,226,139	\$3,620,302	\$6,548,114	\$216,987	\$238,329	\$2,290,022
202	Compensation chargeable to operating expenses.....	\$2,937,175	\$1,655,718	\$2,695,471	\$5,332,079	\$213,011	\$213,892	\$1,897,815
Benefits:								
203	Number of cases handled during year.....	-	-	67	580	1	18	-
204	Amount paid during year.....	-	-	\$23,965	\$37,924	\$113	\$2,256	-
Pensions:								
205	Number of cases being paid at end of year.....	10/ 34	10/ 11	10/ 17	10/ 31	-	1	10/ 5
206	Amount paid during year.....	10/ \$11,805	10/ \$6,689	10/ \$7,230	10/ \$7,634	-	\$230	\$4,768
207	Relief and pension charges to operating expenses.....	\$176,388	\$109,481	\$214,632	\$341,474	\$141	\$15,342	\$71,823

(.) Deficit or other reverse item.

1/ Acquired by Southwestern Bell Telephone Co. as of December 31, 1953.

2/ Includes \$76,622 net revenue collected under bond.

3/ Represents dividends paid on \$1.40 Preferred Stock and on \$2.20 Preferred Stock.

4/ Represents dividends paid on 5% Cumulative \$20 Par Preferred Stock and \$2.20 Preferred Cumulative Stock.

5/ Includes credit items, "Telephone franchise requirements" and "Expenses charged construction."

6/ Partly estimated.

7/ Represents completed calls only.

8/ Transiting messages are reported only by the system which first handles the message.

9/ Includes monthly charges and installation and move charges.

10/ Does not include payments made to employees under a group annuity contract.

Table 14.--Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended--Continued

No.	Item	Non-Bell companies--Continued						
		Interstate Telegraph Co. 43	Lee Telephone Co. 44	Lorain Telephone Co. 45	Malheur Home Telephone Co. 46	Mutual Telephone Co. 1/ 47	Norfolk & Carolina Telephone & Telegraph Co. 48	Oregon- Washington Telephone Co. 49
	BALANCE SHEET--ASSETS							
	Communication plant:							
1	Telephone plant in service.....	\$7,752,061	\$4,398,989	\$6,802,892	\$1,182,166	\$38,892,326	\$2,670,330	\$3,642,252
2	Telephone plant under construction.....	508,671	279,023	133,381	5,655	1,052,158	142,982	45,289
3	Property held for future telephone use.....	-	-	-	-	-	-	-
4	Telephone plant acquisition adjustment.....	-	-	-	-	-	-	(144,275)
5	Total communication plant--gross.....	8,260,732	4,678,012	6,936,273	1,187,821	39,944,484	2,813,312	3,543,266
6	Less: Depreciation reserve.....	805,503	1,054,664	1,169,866	69,500	8,703,511	693,248	596,340
7	Amortization reserve.....	-	19,444	-	-	15,152	-	(80,242)
8	Total communication plant--net.....	7,455,229	3,603,904	5,766,407	1,118,321	31,225,821	2,120,064	3,027,168
9	Telephone plant adjustment.....	-	-	-	-	-	-	-
	Investments and funds:							
10	Investments in affiliated companies.....	-	-	-	-	-	-	-
11	Advances to affiliated companies.....	-	-	-	-	-	-	-
12	Miscellaneous physical property.....	-	-	25,349	5,950	41,852	7,502	2,352
13	Other investments and funds.....	965	-	-	-	24,060	3,667	45
14	Total investments and funds.....	965	-	25,349	5,950	65,912	11,169	2,397
	Current assets:							
15	Cash.....	115,344	53,924	375,647	25,832	49,004	52,057	109,033
16	Temporary cash investments.....	-	5,395	104,575	-	-	135,021	-
17	Notes receivable.....	-	-	-	-	-	-	1,008
18	Accounts receivable from customers, agents and others.....	219,320	37,442	129,028	33,666	1,292,148	103,441	117,159
19	Material and supplies.....	481,877	220,879	245,447	18,530	2,433,531	136,205	219,421
20	All other current assets.....	7,870	523	53,436	640	6,911	51,138	1,880
21	Total current assets.....	824,411	318,163	908,133	78,668	3,781,594	477,862	448,501
22	Other assets.....	-	-	-	-	14,550	-	-
	Prepaid accounts and deferred charges:							
23	Prepaid accounts.....	96,381	12,325	41,076	6,022	281,812	2,529	45,280

24	All other deferred charges.....	6,398	19,678	-	3,733	167,522	40,140	18,986
25	Total prepaid accounts and deferred charges.....	102,779	32,003	41,076	9,755	449,334	42,669	64,266
26	Total assets.....	8,383,384	3,954,070	6,740,965	1,212,694	35,537,211	2,651,764	3,542,332
BALANCE SHEET--LIABILITIES								
Capital stock and surplus:								
27	Common stock.....	3,000,000	600,000	1,422,794	627,000	11,436,810	800,000	360,580
28	Preferred stock.....	-	455,000	2,593,400	-	5,028,210	-	500,000
29	Capital stock subscribed.....	-	-	-	-	30,770	-	-
30	Installments paid on capital stock.....	-	-	-	-	-	-	-
31	Premium on capital stock.....	-	-	33,898	-	20	-	2,579
32	Other capital surplus.....	-	-	-	-	-	-	-
33	Earned surplus reserved.....	-	-	-	-	-	-	47,444
34	Unappropriated earned surplus.....	527,190	548,454	101,294	12,519	1,536,741	378,548	200,634
35	Less: Discount on capital stock.....	-	-	-	-	-	-	5,000
36	Capital stock expense.....	-	12,781	-	-	211,587	-	39,452
37	Total capital stock and surplus.....	3,527,190	1,590,673	4,151,386	639,519	17,820,964	1,178,548	1,066,785
Long-term debt:								
Funded debt:								
38	Mortgage bonds.....	3,041,000	1,459,000	1,640,000	-	14,000,000	1,260,000	1,600,000
39	Debentures.....	-	300,000	-	-	-	-	-
40	Other funded debt.....	-	-	-	-	-	-	-
41	Total funded debt.....	3,041,000	1,759,000	1,640,000	-	14,000,000	1,260,000	1,600,000
42	Advances from affiliated companies.....	900,000	-	-	491,000	-	-	-
43	All other long-term debt.....	-	-	-	-	-	-	409,667
44	Total long-term debt.....	3,941,000	1,759,000	1,640,000	491,000	14,000,000	1,260,000	2,009,667
Current and accrued liabilities:								
45	Notes payable.....	-	300,000	-	-	700,000	-	-
46	Accounts payable.....	193,379	59,197	115,821	27,025	857,069	60,968	188,453
47	Taxes accrued.....	376,054	164,333	500,192	37,916	1,531,196	107,954	155,740
48	Other current and accrued liabilities.....	16,163	80,867	90,216	17,161	546,778	44,042	56,146
49	Total current and accrued liabilities.....	585,596	604,397	706,229	82,102	3,635,043	212,964	400,339
Deferred credits:								
50	Premium on long-term debt.....	-	-	6,772	-	13,430	-	45,565
51	All other deferred credits.....	329,598	-	236,578	73	67,774	252	19,976
52	Total deferred credits.....	329,598	-	243,350	73	81,204	252	65,541
53	Total liabilities.....	8,383,384	3,954,070	6,740,965	1,212,694	35,537,211	2,651,764	3,542,332
See footnotes on page 85.								

Table 14.--Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended--Continued

No.	Item	Non-Bell companies--Continued						
		Interstate Telegraph Co.	Lee Telephone Co.	Lorain Telephone Co.	Malheur Home Telephone Co.	Mutual Telephone Co. 1/	Norfolk & Carolina Telephone & Telegraph Co.	Oregon- Washington Telephone Co.
		43	44	45	46	47	48	49
INCOME AND EARNED SURPLUS STATEMENT								
Telephone operating income:								
54	Operating revenues.....	\$2,247,090	\$1,184,175	\$1,978,648	\$460,491	\$11,858,478	\$796,866	\$1,269,230
55	Operating expenses.....	1,291,708	722,397	1,059,234	329,844	7,937,045	517,233	833,092
56	Net operating revenues.....	955,382	461,778	919,414	130,647	3,921,433	279,633	436,138
57	Rent from lease of operating property.....	-	-	-	-	-	-	-
58	Rent for lease of operating property.....	-	-	-	-	-	-	-
Taxes:								
59	Federal taxes on income.....	322,500	155,635	400,000	34,490	1,383,080	84,671	129,784
60	Other U. S. Government taxes.....	9,439	3,905	7,384	3,069	75,371	5,269	7,211
61	Taxes other than U. S. Government.....	165,761	73,325	141,942	27,598	688,013	68,076	84,628
62	Total taxes.....	497,700	232,865	549,326	65,157	2,146,464	158,016	221,623
63	Net operating income after all tax deductions..	457,682	228,913	370,088	65,490	1,774,969	121,617	214,515
Other income:								
64	Dividend income.....	-	-	-	-	-	198	-
65	Interest income.....	19,074	217	10,142	2,553	66,729	3,213	53
66	Miscellaneous income.....	-	-	(42)	(72)	3,729	904	-
67	Total other income.....	19,074	217	10,100	2,481	70,458	4,315	53
68	Miscellaneous deductions from income.....	849	1,269	238	532	32,314	329	1,861
69	Income available for fixed charges.....	475,907	227,861	379,950	67,439	1,813,113	125,603	212,707
Fixed charges:								
70	Interest on funded debt.....	123,290	59,853	55,231	-	462,500	35,666	55,687
71	Other interest deductions.....	3,535	3,728	50	13,078	32,034	-	17,567
72	All other fixed charges.....	-	1,112	197	-	1,549	1,915	(633)
73	Total fixed charges.....	126,825	64,693	55,478	13,078	496,083	37,581	72,621
74	Net income.....	349,082	163,168	324,472	54,361	1,317,030	88,022	140,086
75	Unappropriated earned surplus at beginning of year...	1,078,178	409,601	68,033	8,306	1,295,756	345,700	126,493

76	Miscellaneous credits to earned surplus.....	1,421	-	-	12	14,114	826	7,424
77	Miscellaneous debits to earned surplus.....	1,491	1,565	52,340	-	42,656	-	369
78	Earned surplus available for reservation or appropriation.....	1,427,190	571,204	340,165	62,679	2,584,244	434,548	273,634
79	Reservations of income and surplus.....	-	-	-	-	-	-	-
80	Dividend appropriations.....	900,000	22,750	238,871	50,160	1,047,503	56,000	73,000
81	Unappropriated earned surplus at end of year.....	527,190	548,454	101,294	12,519	1,536,741	378,548	200,634
DIVIDENDS								
Dividends declared:								
82	Common stock.....	900,000	-	122,003	50,160	831,321	56,000	48,000
83	Amount per share.....	0.30	-	1.40	0.80	0.80	7.00	1.60
84	Preferred stock.....	-	22,750	116,868	-	212,258	-	25,000
85	Amount per share.....	-	5.00	5.00	-	2/	-	5.00
OPERATING REVENUES								
Local service revenues:								
Subscribers' station revenues:								
86	Telephone (including miscellaneous).....	618,579	636,417	1,277,942	243,837	8,420,660	381,035	749,703
87	Teletypewriter.....	-	-	-	-	-	-	-
88	Total subscribers' station revenues.....	618,579	636,417	1,277,942	243,837	8,420,660	381,035	749,703
89	Public telephone revenues.....	14,860	5,788	22,748	2,126	321,801	-	18,707
90	Service stations.....	-	-	4,265	244	85,946	-	3,359
Local private line services:								
91	Telephone.....	32,512	-	5,923	1,169	61,661	-	-
92	Teletypewriter.....	19,156	1,595	-	1,874	136,308	-	-
93	Morse.....	499	-	-	-	-	-	-
94	Other telegraph.....	1,484	-	-	-	-	-	-
95	Program transmission—Audio.....	712	2,443	-	634	17,598	1,598	-
96	Program transmission—Video.....	-	-	-	-	-	-	1,585
97	Other services.....	76	161	-	164	33,819	-	-
98	Total local private line services.....	54,439	4,199	5,923	3,841	249,386	1,598	1,585
99	Other local service revenues.....	-	-	-	-	-	-	-
100	Total local service revenues.....	687,878	646,404	1,310,878	250,048	9,077,793	382,633	773,264
Toll service revenues:								
Message tolls:								
101	Telephone (including miscellaneous).....	1,265,891	465,669	612,789	182,636	2,152,361	388,345	477,976
102	Teletypewriter.....	-	-	-	1,413	-	-	-
103	Telegram.....	23,856	-	-	-	26,406	-	-
104	Total message tolls.....	1,289,747	465,669	612,789	184,049	2,178,767	388,345	477,976

See footnotes on page 85.

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	Non-Bell companies—Continued						
		Interstate Telegraph Co.	Lee Telephone Co.	Lorain Telephone Co.	Malheur Home Telephone Co.	Mutual Telephone Co. 1/	Norfolk & Carolina Telephone & Telegraph Co.	Oregon- Washington Telephone Co.
		43	44	45	46	47	48	49
	OPERATING REVENUES—Continued							
	Toll service revenues—Continued							
	Toll private line services:							
105	Telephones.....	\$153,762	-	\$8,509	\$487	\$38,769	\$10,802	-
106	Teletypewriter.....	52,646	\$6,204	-	409	104,841	10,920	\$2,446
107	Morse.....	-	-	-	-	-	-	-
108	Other telegraph.....	8,850	-	-	-	-	1,641	-
109	Program transmission—Audio.....	578	6,353	-	319	13,606	-	-
110	Program transmission—Video.....	-	-	-	-	-	-	-
111	Other services.....	911	598	-	-	8,323	-	-
112	Total toll private line services.....	216,747	13,155	8,509	1,215	165,539	23,363	2,446
113	Other toll service revenues.....	-	-	-	200	-	-	-
114	Total toll service revenues.....	1,506,494	478,824	621,298	185,464	2,344,306	411,708	480,422
	Miscellaneous revenues:							
115	Telegraph commissions.....	1,928	595	1,078	119	1,808	724	577
116	Directory advertising and sales.....	37,563	60,824	42,803	24,463	443,539	6,682	18,212
117	Rent revenues.....	14,566	961	5,393	2,058	39,722	3,267	1,690
118	Revenues from general services and licenses.....	-	-	-	-	-	-	-
119	Other operating revenues.....	4,133	-	-	900	7,176	-	1,441
120	Total miscellaneous revenues.....	58,190	62,380	49,274	27,540	492,245	10,673	21,920
121	Uncollectible operating revenues—Dr.	5,472	3,433	2,802	2,561	55,866	8,148	6,376
122	Total operating revenues.....	2,247,090	1,184,175	1,978,648	460,491	11,858,478	796,866	1,269,230
	OPERATING EXPENSES							
123	Maintenance expenses.....	356,085	177,260	294,686	67,127	2,772,919	95,364	223,092
	Depreciation and amortization expenses:							
124	Depreciation.....	232,889	160,791	206,228	34,607	1,390,723	96,699	100,917
125	Extraordinary retirements.....	-	-	-	-	-	-	-
126	Amortization of intangible property.....	-	833	-	-	1,529	-	-

127	Amortization of telephone plant acquisition adjustment.....	-	-	-	-	-	-	(16,008)
128	Total depreciation and amortization expenses.....	232,889	161,624	206,228	34,607	1,392,252	96,699	84,909
Traffic expenses:								
129	Operators' wages.....	238,543	135,343	170,987	117,924	1,113,733	198,218	203,094
130	Other traffic expenses.....	88,253	5,814	23,404	11,876	185,251	5,607	17,257
131	Total traffic expenses.....	326,796	141,157	194,391	129,800	1,298,984	203,825	220,351
132	Commercial expenses.....	160,350	44,942	157,988	35,259	1,014,793	39,565	95,533
133	General office salaries and expenses.....	149,543	127,867	54,990	30,747	1,098,628	63,522	96,163
Other operating expenses:								
134	Operating rents.....	50,424	36,696	1,000	13,345	46,501	4,556	5,616
135	Relief and pensions.....	24,955	24,919	38,517	16,304	318,025	5,240	19,283
136	General services and licenses.....	-	-	-	3,836	-	500	250
137	Other expenses 2/.....	(9,334)	7,932	111,434	(1,181)	(5,057)	7,962	87,895
138	Total other operating expenses.....	66,045	69,547	150,951	32,304	359,469	18,258	113,044
139	Total operating expenses.....	1,291,708	722,397	1,059,234	329,844	7,937,045	517,233	833,092
140	Ratio of operating expenses to operating revenues....	57.48	61.00	53.53	71.63	66.93	64.91	65.64
Composite depreciation rate:								
141	Depreciable accounts.....	3.75	4.50	3.71	3.82	4.47	4.50	3.25
142	All plant accounts.....	3.58	4.25	3.44	3.51	4.11	4.24	3.06
PLANT AND OPERATING STATISTICS								
Miles of wire:								
Cable:								
143	Aerial.....	28,441	24,429	41,960	7,240	152,155	16,054	10,982
144	Underground.....	2,202	17,005	37,275	200	206,241	1,694	288
145	Buried.....	102	155	290	349	17,104	-	90
146	Submarine.....	164	-	-	-	44	234	22
147	Total miles of wire in cable.....	30,909	41,589	79,525	7,789	375,544	17,982	11,382
148	Aerial wire.....	12,389	9,991	4,016	2,477	16,002	6,664	8,653
149	Total miles of wire.....	43,298	51,580	83,541	10,266	391,546	24,646	20,035
150	Miles of pole line.....	1,170	1,499	309	265	2,125	630	1,723
151	Miles of underground conduit (duct).....	4	44	102	1	359	5	126
152	Tube miles of coaxial cable.....	-	-	-	-	-	-	-
153	Miles of radio relay system.....	-	-	-	-	550	-	-
Central offices by type of switchboard:								
154	Magneto manual.....	-	-	-	-	9	-	4
155	Common battery manual.....	1	-	-	1	-	2	-
156	Step-by-step dial.....	21	13	9	2	45	4	3
157	Cross bar dial.....	-	-	-	-	-	-	-

See footnote on page 85.

	76	73	51	90	31	78	92
181 Average per telephone.....							
Telegraph stations:							
182 Private line--teletypewriter.....	-	-	-	-	207	-	-
183 Private line--Morse.....	-	-	-	-	-	-	-
184 Private line--Other.....	-	-	-	-	-	-	-
185 Teletypewriter exchange service.....	-	-	-	5	-	-	-
186 Other telegraph stations.....	-	-	-	-	-	-	-
187 Total telegraph stations.....	-	-	-	5	207	-	-
Radiotelephone service:							
Number of chargeable messages:							
188 Message service between fixed stations 7/.....	-	-	-	-	267,717	-	-
189 Marine service to mobile stations.....	-	-	-	-	-	-	-
190 Domestic public land mobile radio services.....	-	-	9,865	-	1,925	-	-
191 Total number of chargeable messages.....	-	-	9,865	-	269,642	-	-
Radiotelephone service revenues:							
192 Message service between fixed stations.....	-	-	-	-	\$697,731	-	-
193 Private line service between fixed stations.....	-	-	-	-	-	-	-
194 Marine service to mobile stations.....	-	-	-	-	-	-	-
195 Domestic public land mobile radio services 8/.....	-	-	\$1,734	-	28,430	-	-
196 Private mobile radiotelephone systems.....	-	-	-	-	21,087	-	-
197 Total radiotelephone service revenues.....	-	-	1,734	-	747,248	-	-
EMPLOYMENT, PENSIONS, ETC.							
198 Number of employees at end of October.....	257	145	165	80	1,663	160	187
199 Male.....	118	74	84	24	952	46	64
200 Female.....	139	71	81	56	711	114	123
201 Total compensation for year.....	\$975,028	\$499,790	\$720,824	\$245,933	\$6,487,081	\$435,084	\$660,641
202 Compensation chargeable to operating expenses.....	\$634,752	\$356,732	\$512,939	\$197,011	\$4,847,127	\$340,038	\$550,532
Benefits:							
203 Number of cases handled during year.....	5/	5/	5/	9	-	-	-
204 Amount paid during year.....	5/	5/	5/	\$2,113	-	-	-
Pensions:							
205 Number of cases being paid at end of year.....	5/	5/	1	2	69	-	-
206 Amount paid during year.....	5/	5/	\$2,400	\$1,731	\$91,005	-	-
207 Relief and pension charges to operating expenses.....	\$24,955	\$24,919	\$38,516	\$16,304	\$318,025	\$5,240	\$19,283

() Deficit or other reverse item.

- 1/ Name changed to Hawaiian Telephone Company, effective January 1, 1954.
- 2/ Represents dividends paid on Series A 4.8% Preferred Stock, Series B 5.0% Preferred Stock, Series C 5.1% Preferred Stock, and Series D 5.5% Preferred Stock.
- 3/ Includes credit items, "Telephone franchise requirements" and "Expenses charged construction."
- 4/ Partly estimated.
- 5/ Data not available.
- 6/ Represents completed calls only.
- 7/ Transiting messages are reported only by the system which first handles the message.
- 8/ Includes monthly charges, and installation and move charges.

Table 14.--Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended--Continued

No.	Item	Non-Bell companies--Continued						
		Ozark Central Telephone Co. 1/	Porto Rico Telephone Co.	Radio Corporation of Porto Rico	San Angelo Telephone Co. 2/	Tri-State Associated Telephone Corporation	Union Telephone Co.	United Telephone Co. (Texas)
		50	51	52	53	54	55	56
BALANCE SHEET--ASSETS								
Communication plant:								
1	Telephone plant in service.....	-	\$12,587,864	\$973,437	-	\$1,261,758	\$1,062,959	\$1,153,344
2	Telephone plant under construction.....	-	1,377,470	33,378	-	2,085	-	102,947
3	Property held for future telephone use.....	-	-	-	-	-	-	513
4	Telephone plant acquisition adjustment.....	-	-	-	-	-	(76,184)	-
5	Total communication plant--gross.....	-	13,965,334	1,006,815	-	1,263,843	986,775	1,256,804
6	Less: Depreciation reserve.....	-	4,132,236	245,028	-	373,981	392,339	235,475
7	Amortization reserve.....	-	257,722	-	-	-	-	-
8	Total communication plant--net.....	-	9,575,376	761,787	-	889,862	594,436	1,021,329
9	Telephone plant adjustment.....	-	-	-	-	-	-	-
Investments and funds:								
10	Investments in affiliated companies.....	-	-	-	-	690	-	-
11	Advances to affiliated companies.....	-	-	-	-	-	40,200	-
12	Miscellaneous physical property.....	-	-	-	-	-	-	-
13	Other investments and funds.....	-	2,025	500	-	-	-	85
14	Total investments and funds.....	-	2,025	500	-	690	40,200	85
Current assets:								
15	Cash.....	-	441,595	70,565	-	9,428	15,102	65,795
16	Temporary cash investments.....	-	2,098,773	-	-	-	-	-
17	Notes receivable.....	-	-	-	-	-	-	-
18	Accounts receivable from customers, agents and others.....	-	538,368	60,012	-	18,870	54,525	46,575
19	Material and supplies.....	-	1,100,965	64,724	-	47,817	27,398	58,558
20	All other current assets.....	-	28,732	1,688	-	950	2,240	442
21	Total current assets.....	-	4,208,433	196,989	-	77,065	99,265	171,370
22	Other assets.....	-	-	-	-	-	-	-
Prepaid accounts and deferred charges:								
23	Prepaid accounts.....	-	43,232	8,507	-	12,189	-	1,709

24	All other deferred charges.....	-	138,527	3,176	-	12,387	704	31
25	Total prepaid accounts and deferred charges.....	-	181,759	11,683	-	24,576	704	1,740
26	Total assets.....	-	13,967,593	970,959	-	992,193	734,605	1,194,524
BALANCE SHEET--LIABILITIES								
Capital stock and surplus:								
27	Common stock.....	-	5,500,000	500,000	-	265,000	356,040	25,000
28	Preferred stock.....	-	-	-	-	-	-	100,000
29	Capital stock subscribed.....	-	-	-	-	-	-	-
30	Installments paid on capital stock.....	-	-	-	-	-	-	-
31	Premium on capital stock.....	-	-	-	-	-	-	-
32	Other capital surplus.....	-	-	-	-	-	-	-
33	Earned surplus reserved.....	-	-	-	-	44,164	-	-
34	Unappropriated earned surplus.....	-	1,451,532	123,207	-	114,973	298,820	385,693
35	Less: Discount on capital stock.....	-	-	-	-	-	-	-
36	Capital stock expense.....	-	-	-	-	-	-	-
37	Total capital stock and surplus.....	-	6,951,532	623,207	-	424,137	654,860	510,693
Long-term debt:								
Funded debt:								
38	Mortgage bonds.....	-	-	-	-	350,000	-	-
39	Debentures.....	-	5,000,000	-	-	-	-	-
40	Other funded debt.....	-	-	-	-	-	-	-
41	Total funded debt.....	-	5,000,000	-	-	350,000	-	-
42	Advances from affiliated companies.....	-	-	184,301	-	-	-	260,000
43	All other long-term debt.....	-	-	-	-	-	-	-
44	Total long-term debt.....	-	5,000,000	184,301	-	350,000	-	260,000
Current and accrued liabilities:								
45	Notes payable.....	-	-	-	-	141,098	-	355,000
46	Accounts payable.....	-	490,286	22,541	-	23,418	58,418	33,810
47	Taxes accrued.....	-	490,198	76,652	-	43,468	17,759	22,002
48	Other current and accrued liabilities.....	-	281,062	42,043	-	8,824	3,568	11,401
49	Total current and accrued liabilities.....	-	1,261,546	141,236	-	216,808	79,745	422,213
Deferred credits:								
50	Premium on long-term debt.....	-	-	-	-	-	-	-
51	All other deferred credits.....	-	754,515	22,215	-	1,248	-	1,618
52	Total deferred credits.....	-	754,515	22,215	-	1,248	-	1,618
53	Total liabilities.....	-	13,967,593	970,959	-	992,193	734,605	1,194,524
See footnotes on page 93.								

Table 14.--Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended--Continued

No.	Item	Non-Bell companies--Continued						
		Ozark Central Telephone Co. 1/ 50	Porto Rico Telephone Co. 51	Radio Corporation of Porto Rico 52	San Angelo Telephone Co. 2/ 53	Tri-State Associated Telephone Corporation 54	Union Telephone Co. 55	United Telephone Co. (Texas) 56
INCOME AND EARNED SURPLUS STATEMENT								
Telephone operating income:								
54	Operating revenues.....	\$833,096	\$4,237,535	\$408,083	\$1,293,259	\$375,030	\$556,425	\$402,475
55	Operating expenses.....	783,734	2,841,845	174,762	880,602	239,714	556,042	310,111
56	Net operating revenues.....	49,362	1,395,690	233,321	412,657	135,316	383	92,364
57	Rent from lease of operating property.....	-	-	-	-	-	-	-
58	Rent for lease of operating property.....	-	-	-	-	-	-	-
Taxes:								
59	Federal taxes on income.....	(3,182)	12,050	-	129,607	34,163	1,192	20,083
60	Other U. S. Government taxes.....	10,127	23,083	962	10,886	2,548	6,326	3,425
51	Taxes other than U. S. Government.....	34,931	548,669	80,142	87,308	33,684	25,278	15,379
62	Total taxes.....	41,876	583,802	81,104	227,801	70,395	32,796	38,887
63	Net operating income after all tax deductions..	7,486	811,888	152,217	184,856	64,921	(32,413)	53,477
Other income:								
64	Dividend income.....	-	-	-	101	-	-	-
65	Interest income.....	16,040	78,544	3,252	2,720	561	-	1,889
66	Miscellaneous income.....	-	6,827	1,130	-	-	-	-
67	Total other income.....	16,040	85,371	4,382	2,821	561	-	1,889
68	Miscellaneous deductions from income.....	914	71,272	1,807	5,545	653	322	980
69	Income available for fixed charges.....	22,612	825,987	154,792	182,132	64,829	(32,735)	54,386
Fixed charges:								
70	Interest on funded debt.....	-	154,639	-	20,000	10,438	-	-
71	Other interest deductions.....	52,026	24,212	8,455	32,553	6,631	2,871	21,582
72	All other fixed charges.....	-	26,400	-	171	552	-	-
73	Total fixed charges.....	52,026	205,251	8,455	52,724	17,621	2,871	21,582
74	Net income.....	(29,414)	620,736	146,337	129,408	47,208	(35,606)	32,804
75	Unappropriated earned surplus at beginning of year...	93,428	1,252,218	76,870	587,356	94,265	312,004	361,349

76	Miscellaneous credits to earned surplus.....	519	-	-	1,294	-	24,355	40
77	Miscellaneous debits to earned surplus.....	64,533	5,422	-	627,711	-	1,933	-
78	Earned surplus available for reservation or appropriation.....	-	1,867,532	223,207	90,347	141,473	298,820	394,193
79	Reservations of income and surplus.....	-	-	-	36,978	-	-	-
80	Dividend appropriations.....	-	416,000	100,000	53,369	26,500	-	8,500
81	Unappropriated earned surplus at end of year.....	-	1,451,532	123,207	-	114,973	298,820	385,693
DIVIDENDS								
Dividends declared:								
82	Common stock.....	-	416,000	100,000	33,525	26,500	-	1,500
83	Amount per share.....	-	8.00	20.00	1.37	5.00	-	6.00
84	Preferred stock.....	-	-	-	19,844	-	-	7,000
85	Amount per share.....	-	-	-	2.50	-	-	7.00
OPERATING REVENUES								
Local service revenues:								
Subscribers' station revenues:								
86	Telephone (including miscellaneous).....	499,132	2,497,605	-	761,228	191,018	317,735	219,007
87	Teletypewriter.....	-	-	-	-	-	-	-
88	Total subscribers' station revenues.....	499,132	2,497,605	-	761,228	191,018	317,735	219,007
89	Public telephone revenues.....	3,341	26,110	-	6,831	2,900	-	689
90	Service stations.....	10,771	7,008	-	7,914	-	1,140	7,641
Local private line services:								
91	Telephone.....	1,276	60,238	-	3,524	699	-	46
92	Teletypewriter.....	182	-	-	-	-	449	-
93	Morse.....	-	-	-	-	-	-	-
94	Other telegraph.....	-	-	-	-	-	-	63
95	Program transmission--Audio.....	720	-	-	-	-	-	629
96	Program transmission--Video.....	-	-	-	-	-	-	-
97	Other services.....	48	-	-	-	-	2,507	-
98	Total local private line services.....	2,226	60,238	-	3,524	699	2,956	738
99	Other local service revenues.....	-	95,372	-	-	-	-	-
100	Total local service revenues.....	515,470	2,686,333	-	779,497	194,617	321,831	228,075
Toll service revenues:								
Message tolls:								
101	Telephone (including miscellaneous).....	284,932	1,402,641	398,612	423,057	171,330	231,242	164,942
102	Teletypewriter.....	57	-	-	-	-	-	-
103	Telegram.....	-	-	-	-	-	-	-
104	Total message tolls.....	284,989	1,402,641	398,612	423,057	171,330	231,242	164,942

See footnotes on page 93.

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	Non-Bell companies—Continued						
		Ozark Central Telephone Co. 1/	Porto Rico Telephone Co.	Radio Corporation of Porto Rico	San Angelo Telephone Co. 2/	Tri-State Associated Telephone Corporation	Union Telephone Co.	United Telephone Co. (Texas)
		50	51	52	53	54	55	56
	OPERATING REVENUES—Continued							
	Toll service revenues:—Continued							
	Toll private line services:							
105	Telephone.....	\$2,505	\$36,853	-	\$2,334	\$124	-	-
106	Teletypewriter.....	-	-	-	-	-	-	\$15
107	Morse.....	-	-	-	-	-	-	-
108	Other telegraph.....	-	-	-	-	-	-	543
109	Program transmission—Audio.....	-	-	\$1,434	-	-	-	51
110	Program transmission—Video.....	-	-	-	-	-	-	-
111	Other services.....	128	-	-	-	-	-	-
112	Total toll private line services.....	2,633	36,853	1,434	2,334	124	-	609
113	Other toll service revenues.....	142	-	-	-	-	-	-
114	Total toll service revenues.....	287,764	1,439,494	400,046	425,391	171,454	\$231,242	165,551
	Miscellaneous revenues:							
115	Telegraph commissions.....	532	-	-	1,580	249	-	10
116	Directory advertising and sales.....	25,122	51,966	-	71,446	4,408	2,445	8,935
117	Rent revenues.....	5,772	2,482	3,216	6,488	3,765	1,882	1,014
118	Revenues from general services and licenses.....	-	86,077	-	-	-	-	-
119	Other operating revenues.....	3,449	230	4,821	17,574	1,187	-	90
120	Total miscellaneous revenues.....	34,875	140,755	8,037	97,088	9,609	4,327	10,049
121	Uncollectible operating revenues—Dr.	5,013	29,047	-	8,717	650	975	1,200
122	Total operating revenues.....	833,096	4,237,535	408,083	1,293,259	375,030	556,425	402,475
	OPERATING EXPENSES							
123	Maintenance expenses.....	223,379	804,584	41,476	246,501	65,441	169,390	48,102
	Depreciation and amortization expenses:							
124	Depreciation.....	104,826	559,191	47,523	125,790	42,803	43,834	40,529
125	Extraordinary retirements.....	-	-	-	-	-	-	-
126	Amortization of intangible property.....	-	13,398	-	-	-	-	-

127	Amortization of telephone plant acquisition adjustment.....	-	-	-	-	-	-	-
128	Total depreciation and amortization expenses.....	104,826	572,589	47,523	125,790	42,803	43,834	40,529
	Traffic expenses:							
129	Operators' wages.....	241,850	640,982	25,444	305,040	69,291	222,307	142,487
130	Other traffic expenses.....	3,120	104,243	3,442	10,331	4,714	9,747	5,584
131	Total traffic expenses.....	244,970	745,225	28,886	315,371	74,005	232,054	148,071
132	Commercial expenses.....	64,590	218,394	331	89,647	15,634	52,963	30,627
133	General office salaries and expenses.....	80,739	266,857	24,667	71,908	28,691	39,188	29,220
	Other operating expenses:							
134	Operating rents.....	22,726	41,983	10,132	15,609	433	4,506	8,500
135	Relief and pensions.....	41,252	45,246	886	14,643	7,640	9,834	384
136	General services and licenses.....	7,839	191,591	14,500	-	1,845	-	3,782
137	Other expenses 2/.....	(6,587)	(44,624)	6,361	1,133	3,222	4,273	896
138	Total other operating expenses.....	65,230	234,196	31,879	31,385	13,140	18,613	13,562
139	Total operating expenses.....	783,734	2,841,845	174,762	880,602	239,714	556,042	310,111
140	Ratio of operating expenses to operating revenues....	94.07	67.06	42.83	68.09	63.92	99.93	77.05
	Composite depreciation rate:							
141	Depreciable accounts.....	4.51	5.31	5.92	4.01	4.01	4.74	4.35
142	All plant accounts.....	4.20	4.82	5.54	3.77	3.81	4.28	3.98
	PLANT AND OPERATING STATISTICS							
	Miles of wire:							
	Cable:							
143	Aerial.....	-	47,058	-	-	6,083	2,810	5,764
144	Underground.....	-	50,550	-	-	2,331	1,007	-
145	Buried.....	-	-	-	-	-	891	163
146	Submarine.....	-	-	-	-	-	-	-
147	Total miles of wire in cable.....	-	97,608	-	-	8,414	4,708	5,927
148	Aerial wire.....	-	8,471	-	-	2,331	4,608	5,819
149	Total miles of wire.....	-	106,079	-	-	10,745	9,316	11,746
150	Miles of pole line.....	-	954	-	-	181	931	943
151	Miles of underground conduit (duct).....	-	54	-	-	6	16	-
152	Tube miles of coaxial cable.....	-	-	-	-	-	-	-
153	Miles of radio relay system.....	-	-	-	-	-	-	-
	Central offices by type of switchboard:							
154	Magneto manual.....	-	58	-	-	-	12	4
155	Common battery manual.....	-	13	-	-	-	4	4
156	Step-by-step dial.....	-	-	-	-	2	-	4
157	Gross bar dial.....	-	-	-	-	-	-	-

See footnotes on page 93.

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	Non-Bell companies—Continued						
		Osark Central Telephone Co. 1/	Porto Rico Telephone Co.	Radio Corporation of Porto Rico	San Angelo Telephone Co. 2/	Tri-State Associated Telephone Corporation	Union Telephone Co.	United Telephone Co. (Texas)
		50	51	52	53	54	55	56
	PLANT AND OPERATING STATISTICS—Continued							
	Central offices by type of switchboard:—Continued							
158	Panel dial.....	-	-	-	-	-	-	-
159	Other (Rotary and relay dial).....	-	1	-	-	-	-	-
160	Total central offices.....	-	72	-	-	2	16	12
	Company telephones by type of switchboard:							
161	Magneto manual.....	-	3,851	-	-	-	3,962	630
162	Common battery manual.....	-	15,646	-	-	-	5/ 5,439	4,887
163	Step-by-step dial.....	-	-	-	-	5,751	-	1,009
164	Cross bar dial.....	-	-	-	-	-	-	-
165	Panel dial.....	-	-	-	-	-	-	-
166	Other (Rotary and relay dial).....	-	21,497	-	-	-	-	-
167	Mobile.....	-	-	-	-	-	-	-
	Company telephones by class:							
168	Main.....	-	26,450	-	-	4,571	8,644	5,806
169	PBX.....	-	8,649	-	-	438	175	183
170	Extension.....	-	5,895	-	-	742	582	537
	Company telephones by type of customer:							
171	Business.....	-	24,373	-	-	1,642	1,868	1,625
172	Residence.....	-	16,621	-	-	4,109	7,533	4,901
173	Company telephones.....	-	40,994	-	-	5,751	9,401	6,526
174	Service telephones.....	-	2,915	-	-	-	66	947
175	Private line telephones.....	-	180	-	-	4	-	10
176	Total telephones.....	-	44,089	-	-	5,755	9,467	7,483
177	Average number of company and service telephones.....	17,526	41,928	-	25,111	5,631	9,065	7,368
	Telephone calls originating from company and service telephones during the year: 6/							
178	Local calls.....	15,810,916	94,302,000	-	51,218,023	10,103,682	4,492,822	11,362,274
179	Average per telephone.....	902	2,249	-	2,040	1,794	496	1,542
180	Toll calls.....	1,082,284	3,174,835	-	801,543	381,933	395,524	292,736

181	Average per telephone.....	62	76	-	32	68	44	40
Telegraph stations:								
182	Private line--teletypewriter.....	-	-	-	-	-	-	-
183	Private line--Morse.....	-	-	-	-	-	-	-
184	Private line--Other.....	-	-	-	-	-	-	-
185	Teletypewriter exchange service.....	-	-	-	-	-	-	-
186	Other telegraph stations.....	-	-	-	-	-	-	-
187	Total telegraph stations.....	-	-	-	-	-	-	-
Radiotelephone service:								
Number of chargeable messages:								
188	Message service between fixed stations ^{7/}	-	-	78,151	-	-	-	-
189	Marine service to mobile stations.....	-	-	477	-	-	-	-
190	Domestic public land mobile radio services.....	-	-	-	-	-	-	-
191	Total number of chargeable messages.....	-	-	78,628	-	-	-	-
Radiotelephone service revenues:								
192	Message service between fixed stations.....	-	-	\$397,891	-	-	-	-
193	Private line service between fixed stations.....	-	-	1,434	-	-	-	-
194	Marine service to mobile stations.....	-	-	721	-	-	-	-
195	Domestic public land mobile radio services ^{8/}	-	-	-	-	-	-	-
196	Private mobile radiotelephone systems.....	-	-	-	-	-	-	-
197	Total radiotelephone service revenues.....	-	-	400,046	-	-	-	-
EMPLOYMENT, PENSIONS, ETC.								
198	Number of employees at end of October.....	-	1,082	23	-	65	205	101
199	Male.....	-	540	20	-	26	42	20
200	Female.....	-	542	3	-	39	163	81
201	Total compensation for year.....	\$545,714	\$2,046,123	\$77,469	\$720,502	\$173,207	\$448,173	\$218,688
202	Compensation chargeable to operating expenses.....	\$430,622	\$1,854,390	\$73,498	\$654,512	\$116,771	\$334,707	\$197,699
Benefits:								
203	Number of cases handled during year.....	17	127	-	80	7	-	-
204	Amount paid during year.....	\$2,479	\$13,188	-	\$12,264	\$1,114	-	-
Pensions:								
205	Number of cases being paid at end of year.....	-	27	1	-	9/ 2	-	-
206	Amount paid during year.....	\$6,671	\$10,385	\$826	\$2,290	9/ \$624	-	-
207	Relief and pension charges to operating expenses....	\$41,252	\$45,246	\$886	\$14,643	\$7,640	\$9,834	\$384

() Deficit or other reverse item.

1/ Merged into Southwestern Bell Telephone Co. October 1, 1953.

2/ Purchased by the General Telephone Company of the Southwest as of September 1, 1953.

3/ Includes credit items, "Telephone franchise requirements" and "Expenses charged construction."

4/ Includes three common battery central offices having magneto rural service.

5/ Includes 1,921 magneto telephones.

6/ Partly estimated.

7/ Transiting messages are reported only by the system which first handles the message.

8/ Includes monthly charges and installation and move charges.

9/ Does not include payments made to employees under a group annuity contract.

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	Non-Bell companies—Continued						
		United Telephone Co. of the West ^{1/}	West Coast Telephone Co.	Westerly Automatic Telephone Co.	Western Carolina Telephone Co.			
		57	58	59	60			
	BALANCE SHEET—ASSETS							
	Communication plant:							
1	Telephone plant in service.....	\$2,380,549	\$24,046,767	\$1,624,047	\$2,585,584			
2	Telephone plant under construction.....	13,205	911,379	42,618	52,993			
3	Property held for future telephone use.....	2	1,505	6,000	-			
4	Telephone plant acquisition adjustment.....	268,535	-	-	-			
5	Total communication plant—gross.....	2,662,289	24,959,651	1,672,665	2,638,577			
6	Less: Depreciation reserve.....	701,320	3,681,729	580,228	430,783			
7	Amortization reserve.....	68,237	929	-	-			
8	Total communication plant—net.....	1,892,732	21,276,993	1,092,437	2,207,794			
9	Telephone plant adjustment.....	-	-	-	-			
	Investments and funds:							
10	Investments in affiliated companies.....	-	177,400	-	-			
11	Advances to affiliated companies.....	-	-	-	-			
12	Miscellaneous physical property.....	1,136	32,391	-	-			
13	Other investments and funds.....	184	154,859	-	-			
14	Total investments and funds.....	1,320	364,650	-	-			
	Current assets:							
15	Cash.....	77,033	972,393	15,666	129,644			
16	Temporary cash investments.....	-	1,087	-	-			
17	Notes receivable.....	272	1,784	-	-			
18	Accounts receivable from customers, agents and others.....	116,244	1,485,121	44,502	112,243			
19	Material and supplies.....	83,083	1,315,534	29,249	122,426			
20	All other current assets.....	4,422	44,885	1,105	1,332			
21	Total current assets.....	281,054	3,820,804	90,522	365,645			
22	Other assets.....	-	-	-	-			
	Prepaid accounts and deferred charges:							
23	Prepaid accounts.....	28,826	226,556	9,166	10,878			

24	All other deferred charges.....	17,491	278,379	8	52,706		
25	Total prepaid accounts and deferred charges.....	46,317	504,935	9,174	63,584		
26	Total assets.....	2,221,423	25,967,382	1,192,133	2,637,023		
BALANCE SHEET--LIABILITIES							
Capital stock and surplus:							
27	Common stock.....	198,946	6,800,000	929,900	2/ 922,030		
28	Preferred stock.....	-	2,000,000	-	-		
29	Capital stock subscribed.....	-	-	-	-		
30	Installments paid on capital stock.....	-	-	-	-		
31	Premium on capital stock.....	-	2,218,750	85	-		
32	Other capital surplus.....	-	117,264	-	-		
33	Earned surplus reserved.....	-	-	-	4		
34	Unappropriated earned surplus.....	978,679	1,140,039	94,306	166,400		
35	Less: Discount on capital stock.....	-	-	-	-		
36	Capital stock expense.....	-	134,334	-	-		
37	Total capital stock and surplus.....	1,177,625	12,141,719	1,024,291	1,088,434		
Long-term debt:							
Funded debt:							
38	Mortgage bonds.....	750,000	8,840,000	-	-		
39	Debentures.....	-	2,437,000	-	-		
40	Other funded debt.....	-	-	-	-		
41	Total funded debt.....	750,000	11,277,000	-	-		
42	Advances from affiliated companies.....	55,000	-	20,000	-		
43	All other long-term debt.....	-	-	34,000	-		
44	Total long-term debt.....	805,000	11,277,000	54,000	-		
Current and accrued liabilities:							
45	Notes payable.....	-	-	-	1,270,000		
46	Accounts payable.....	53,127	835,068	58,497	118,936		
47	Taxes accrued.....	125,115	1,331,782	51,496	141,595		
48	Other current and accrued liabilities.....	58,959	274,032	3,849	13,647		
49	Total current and accrued liabilities.....	237,201	2,440,882	113,842	1,544,178		
Deferred credits:							
50	Premium on long-term debt.....	-	88,564	-	-		
51	All other deferred credits.....	1,597	19,217	-	4,411		
52	Total deferred credits.....	1,597	107,781	-	4,411		
53	Total liabilities.....	2,221,423	25,967,382	1,192,133	2,637,023		
See footnotes on page 101.							

Table 14.--Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended--Continued

No.	Item	Non-Bell companies--Continued						
		United Telephone Co. of the West 1/	West Coast Telephone Co.	Westerly Automatic Telephone Co.	Western Carolina Telephone Co.			
		57	58	59	60			
	INCOME AND EARNED SURPLUS STATEMENT							
	Telephone operating income:							
54	Operating revenues.....	\$987,089	\$8,687,962	\$602,423	\$805,667			
55	Operating expenses.....	666,504	5,750,610	431,948	490,205			
56	Net operating revenues.....	320,585	2,937,352	170,475	315,462			
57	Rent from lease of operating property.....	-	-	-	-			
58	Rent for lease of operating property.....	-	-	-	-			
	Taxes:							
59	Federal taxes on income.....	105,297	952,905	47,812	94,697			
60	Other U. S. Government taxes.....	8,773	72,586	4,002	4,643			
61	Taxes other than U. S. Government.....	50,952	574,763	42,689	77,223			
62	Total taxes.....	165,022	1,600,254	94,503	176,563			
63	Net operating income after all tax deductions..	155,563	1,337,098	75,972	138,899			
	Other income:							
64	Dividend income.....	-	4,977	-	-			
65	Interest income.....	14	64,671	1,038	-			
66	Miscellaneous income.....	-	27,397	-	538			
67	Total other income.....	14	97,045	1,038	538			
68	Miscellaneous deductions from income.....	5,463	34,174	1,316	4,442			
69	Income available for fixed charges.....	150,114	1,399,969	75,694	134,995			
	Fixed charges:							
70	Interest on funded debt.....	12,750	419,529	-	-			
71	Other interest deductions.....	18,436	131	4,571	41,711			
72	All other fixed charges.....	434	18,018	-	-			
73	Total fixed charges.....	31,620	437,678	4,571	41,711			
74	Net income.....	118,494	962,291	71,123	93,284			
75	Unappropriated earned surplus at beginning of year...	908,356	789,266	124,190	128,476			

76	Miscellaneous credits to earned surplus.....	4,466	114,043	6	12		
77	Miscellaneous debits to earned surplus.....	5,637	64,561	817	50		
78	Earned surplus available for reservation or appropriation.....	1,025,679	1,801,039	194,502	221,722		
79	Reservations of income and surplus.....	-	-	-	-		
80	Dividend appropriations.....	47,000	661,000	100,196	55,322		
81	Unappropriated earned surplus at end of year.....	978,679	1,140,039	94,306	166,400		
	DIVIDENDS						
	Dividends declared:						
82	Common stock.....	47,000	565,000	100,196	55,322		
83	Amount per share.....	0.94	2.00	3.25	0.60		
84	Preferred stock.....	-	96,000	-	-		
85	Amount per share.....	-	1.20	-	-		
	OPERATING REVENUES						
	Local service revenues:						
	Subscribers' station revenues:						
86	Telephones (including miscellaneous).....	471,244	4,658,479	348,468	434,829		
87	Teletypewriter.....	-	-	-	270		
88	Total subscribers' station revenues.....	471,244	4,658,479	348,468	435,099		
89	Public telephone revenues.....	1,028	56,712	5,296	6,232		
90	Service stations.....	5,348	32,742	-	336		
	Local private line services:						
91	Telephone.....	6,596	18,111	440	-		
92	Teletypewriter.....	-	33,728	-	-		
93	Morse.....	-	-	-	-		
94	Other telegraph.....	-	-	-	-		
95	Program transmission—Audio.....	-	5,921	482	-		
96	Program transmission—Video.....	-	-	-	-		
97	Other services.....	-	10,118	213	-		
98	Total local private line services.....	6,596	67,878	1,135	-		
99	Other local service revenues.....	-	-	-	-		
100	Total local service revenues.....	484,216	4,815,811	354,899	441,667		
	Toll service revenues:						
	Message tolls:						
101	Telephone (including miscellaneous).....	446,281	3,450,140	223,684	341,746		
102	Teletypewriter.....	-	30,797	-	748		
103	Telegram.....	-	26,488	-	-		
104	Total message tolls.....	446,281	3,507,425	223,684	342,494		

See footnotes on page 101.

Table 14.--Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended--Continued

No.	Item	Non-Bell companies--Continued						
		United Telephone Co. of the West 1/	West Coast Telephone Co.	Westerly Automatic Telephone Co.	Western Carolina Telephone Co.			
		57	58	59	60			
	OPERATING REVENUES--Continued							
	Toll service revenues:--Continued							
	Toll private line services:							
105	Telephone.....	\$14,696	\$68,664	\$1,096	-			
106	Teletypewriter.....	-	35,918	-	-			
107	Morse.....	-	-	-	-			
108	Other telegraph.....	-	-	-	-			
109	Program transmission--Audio.....	-	13,608	(9)	-			
110	Program transmission--Video.....	-	-	-	-			
111	Other services.....	-	5,348	216	-			
112	Total toll private line services.....	14,696	123,538	1,303	-			
113	Other toll service revenues.....	-	-	251	-			
114	Total toll service revenues.....	460,977	3,630,963	225,238	\$342,494			
	Miscellaneous revenues:							
115	Telegraph commissions.....	-	17,577	286	1,221			
116	Directory advertising and sales.....	41,367	259,596	20,231	18,236			
117	Rent revenues.....	2,163	12,965	1,019	5,649			
118	Revenues from general services and licenses.....	-	-	-	-			
119	Other operating revenues.....	1,215	1,501	1,427	-			
120	Total miscellaneous revenues.....	44,745	291,639	22,963	25,106			
121	Uncollectible operating revenues--Dr.	2,849	50,451	677	3,600			
122	Total operating revenues.....	987,089	8,687,962	602,423	805,667			
	OPERATING EXPENSES							
123	Maintenance expenses.....	110,462	1,442,690	96,643	92,514			
	Depreciation and amortization expenses:							
124	Depreciation.....	80,158	820,281	56,626	101,593			
125	Extraordinary retirements.....	-	-	-	7,455			
126	Amortization of intangible property.....	7	48	-	-			

127	Amortization of telephone plant acquisition adjustment.....	-	-	-	-		
128	Total depreciation and amortization expenses.....	80,165	820,329	56,626	109,048		
	Traffic expenses:						
129	Operators' wages.....	339,944	1,652,740	153,121	159,254		
130	Other traffic expenses.....	11,598	184,932	8,371	10,173		
131	Total traffic expenses.....	351,542	1,837,672	161,492	169,427		
132	Commercial expenses.....	57,664	642,991	37,302	38,669		
133	General office salaries and expenses.....	59,139	653,050	48,383	40,890		
	Other operating expenses:						
134	Operating rents.....	2,277	230,041	1,274	18,649		
135	Relief and pensions.....	2,488	120,639	23,117	3,255		
136	General services and licenses.....	-	-	5,695	-		
137	Other expenses 2/.....	2,767	3,198	1,416	17,753		
138	Total other operating expenses.....	7,532	353,878	31,502	39,657		
139	Total operating expenses.....	666,504	5,750,610	431,948	490,205		
140	Ratio of operating expenses to operating revenues....	67.52	66.19	71.70	60.84		
	Composite depreciation rate:						
141	Depreciable accounts.....	3.83	3.94	4.33	5.03		
142	All plant accounts.....	3.51	3.66	3.83	4.12		
	PLANT AND OPERATING STATISTICS						
	Miles of wire:						
	Cable:						
143	Aerial.....	9,508	102,365	14,935	13,914		
144	Underground.....	3,473	20,980	3,598	232		
145	Buried.....	206	-	163	622		
146	Submarine.....	-	220	-	-		
147	Total miles of wire in cable.....	13,187	123,565	18,696	14,768		
148	Aerial wire.....	7,319	36,609	1,177	5,047		
149	Total miles of wire.....	20,506	160,174	19,873	19,815		
150	Miles of pole line.....	987	3,506	134	495		
151	Miles of underground conduit (duct).....	7	40	8	1		
152	Tube miles of coaxial cable.....	-	-	-	-		
153	Miles of radio relay system.....	-	-	-	-		
	Central offices by type of switchboard:						
154	Magneto manual.....	-	6	1	1		
155	Common battery manual.....	6	21	-	4		
156	Step-by-step dial.....	5	49	4	7		
157	Cross bar dial.....	-	-	-	-		

See footnotes on page 101.

Table 14.—Statistics of class A telephone carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	Non-Bell companies--Continued						
		United Telephone Co. of the West <u>1/</u>	West Coast Telephone Co.	Westerly Automatic Telephone Co.	Western Carolina Telephone Co.			
		57	58	59	60			
PLANT AND OPERATING STATISTICS--Continued								
Central offices by type of switchboard:--Continued								
158	Panel dial.....	4	-	-	5			
159	Other (Rotary and relay dial).....	-	1	-	-			
160	Total central offices.....	15	77	5	17			
Company telephones by type of switchboard:								
161	Magneto manual.....	-	1,333	634	110			
162	Common battery manual.....	11,695	36,001	-	2,876			
163	Step-by-step dial.....	2,076	69,323	7,433	4,964			
164	Cross bar dial.....	-	-	-	-			
165	Panel dial.....	543	-	-	583			
166	Other (Rotary and relay dial).....	-	312	-	-			
167	Mobile.....	-	-	1	-			
Company telephones by class:								
168	Main.....	12,327	94,462	6,525	7,439			
169	PBX.....	473	3,607	526	276			
170	Extension.....	1,514	8,900	1,017	818			
Company telephones by type of customer:								
171	Business.....	3,977	24,098	1,964	2,820			
172	Residence.....	10,337	82,871	6,104	5,713			
173	Company telephones.....	14,314	106,969	8,068	8,533			
174	Service telephones.....	575	1,547	5	53			
175	Private line telephones.....	-	98	7	-			
176	Total telephones.....	14,889	108,614	8,080	8,586			
177	Average number of company and service telephones.....	14,528	97,186	7,864	8,324			
Telephone calls originating from company and service telephones during the year: <u>1/</u>								
178	Local calls.....	11,528,110	148,243,613	12,141,647	5/			
179	Average per telephone.....	793	1,525	1,544	5/			
180	Toll calls.....	805,485	10,498,401	667,736	744,076			

181	Average per telephone.....	55	108	85	89		
Telegraph stations:							
182	Private line--teletypewriter.....	-	97	-	-		
183	Private line--Morse.....	-	-	-	-		
184	Private line--Other.....	-	-	-	-		
185	Teletypewriter exchange service.....	-	46	-	-		
186	Other telegraph stations.....	-	-	-	-		
187	Total telegraph stations.....	-	143	-	-		
Radiotelephone service:							
Number of chargeable messages:							
188	Message service between fixed stations ^{6/}	-	-	-	-		
189	Marine service to mobile stations.....	-	-	-	-		
190	Domestic public land mobile radio services.....	-	-	216	-		
191	Total number of chargeable messages.....	-	-	216	-		
Radiotelephone service revenues:							
192	Message service between fixed stations.....	-	-	-	-		
193	Private line service between fixed stations.....	-	-	-	-		
194	Marine service to mobile stations.....	-	-	-	-		
195	Domestic public land mobile radio services ^{7/}	-	-	\$377	-		
196	Private mobile radiotelephone systems.....	-	-	-	-		
197	Total radiotelephone service revenues.....	-	-	377	-		
EMPLOYMENT, PENSIONS, ETC.							
198	Number of employees at end of October.....	224	1,581	91	156		
199	Male.....	38	564	25	57		
200	Female.....	186	1,017	66	99		
201	Total compensation for year.....	\$538,675	\$5,069,347	\$295,433	\$339,712		
202	Compensation chargeable to operating expenses.....	\$336,336	\$4,343,716	\$249,153	\$269,182		
Benefits:							
203	Number of cases handled during year.....	89	-	13	^{5/}		
204	Amount paid during year.....	\$2,300	-	\$4,421	^{5/}		
Pensions:							
205	Number of cases being paid at end of year.....	-	^{8/} 6	3	-		
206	Amount paid during year.....	-	^{8/} \$4,076	\$2,958	-		
207	Relief and pension charges to operating expenses.....	\$2,488	\$120,639	\$23,117	\$3,255		

- () Deficit or other reverse item.
- ^{1/} Name changed from Platte Valley Telephone Corporation.
- ^{2/} \$3,770 of this amount represents "Stock liability for conversion."
- ^{3/} Includes credit items, "Telephone franchise requirements" and "Expenses charged construction."
- ^{4/} Partly estimated.
- ^{5/} Data not available.
- ^{6/} Transiting messages are reported only by the system which first handles the message.
- ^{7/} Includes monthly charges and installation and move charges.
- ^{8/} Does not include payments made to employees under a group annuity contract.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 15.--Statistics of class B telephone carriers
Year ended December 31, 1953

No.	Name of carrier	Investment in communication plant	Depreciation and amortization reserves	Net investment	Capital stock	Long-term debt
1	Champaign Telephone Co.	\$997,252	\$271,943	\$725,309	\$554,400	-
2	Columbia Utilities Co.	699,900	154,781	545,119	165,800	\$514,000
3	Crown Point Telephone Co., Inc. ^{4/}	-	-	-	-	-
4	Grand River Mutual Telephone Corporation .	912,482	307,765	604,717	-	655,062
5	Kansas State Telephone Co.	397,542	198,342	199,200	25,000	63,000
6	Noblesville Telephone Co., Inc. ^{5/}	384,869	85,792	299,077	30,000	117,564
7	West Coast Telephone Co. of California ...	803,461	106,345	697,116	79,400	-
8	Woodbury Telephone Co.	615,664	189,562	426,102	66,250	215,000
	Total	4,811,170	1,314,530	3,496,640	920,850	1,564,626

^{1/} Includes company, service and private line telephones.

^{2/} Partly estimated by reporting carriers.

^{3/} Data not available.

^{4/} Acquired by Illinois Bell Telephone Co. as of Dec. 31, 1953.

^{5/} Excludes uncompleted calls.

^{6/} Acquired by Indiana Bell Telephone Co. as of Dec. 31, 1953.
The assets and liabilities were entered in the accounts of that company in January 1954.

Table 15.—Statistics of class B telephone carriers
Year ended December 31, 1953

Total earned surplus	Dividends declared	Operating revenues	Operating expenses including depreciation	Miles of wire	Number of tele-phones 1/	Number of calls originating from company and service telephones during the year 2/		Number of employees at end of October	Total compensation for year	No.
						Local	Toll			
\$190,195	\$37,422	\$359,643	\$177,566	6,140	4,876	3/	321,100	36	98,795	1
31,750	-	258,678	196,401	4,086	2,635	1,731,600	556,115	51	130,772	2
-	17,200	464,680	367,576	-	-	6,181,136	1,127,684	90	256,934	3
1,641	-	119,023	103,304	7,892	7,044	4,333,777	90,518	105	74,558	4
120,569	-	152,338	119,992	3,855	2,879	5,539,555	5/ 229,134	51	91,442	5
162,789	-	193,594	176,839	3/	3,319	2,410,345	145,774	46	115,936	6
137,027	-	308,078	202,554	2,846	2,218	3,204,373	253,476	43	123,158	7
86,411	4,240	198,600	143,422	9,683	2,775	2,033,280	425,533	36	81,112	8
730,382	58,862	2,054,634	1,487,654	34,502	25,746	25,434,066	3,149,334	458	972,707	

PART III

**DOMESTIC AND INTERNATIONAL
TELEGRAPH CARRIERS**

Table 16.—List of principal domestic and international telegraph carriers reporting to the Commission for the year ended Dec. 31, 1953 whose reports were used in the statistical tabulations

Name of carrier	Headquarters	Type of carrier	Type of report filed ^{1/}
All America Cables & Radio, Inc.	New York, N. Y.	Ocean-cable	Annual, monthly
Commercial Cable Co.	New York, N. Y.	Ocean-cable	Annual, monthly
Globe Wireless Ltd.	San Francisco, Calif.	Radiotelegraph	Annual, monthly
Mackay Radio & Telegraph Co.	New York, N. Y.	Radiotelegraph	Annual, monthly
Press Wireless, Inc.	New York, N. Y.	Radiotelegraph	Annual, monthly
RCA Communications, Inc.	New York, N. Y.	Radiotelegraph	Annual, monthly
Radiomarine Corporation of America.....	New York, N. Y.	Radiotelegraph	Annual, monthly
Tropical Radio Telegraph Co.	Boston, Mass.	Radiotelegraph	Annual, monthly
United States-Liberia Radio Corporation.	New York, N. Y.	Radiotelegraph	Annual
Western Union Telegraph Co.	New York, N. Y.	Wire-telegraph and Ocean-cable	Annual, monthly

Note.—Principal telegraph carriers are those having average annual operating revenues exceeding \$50,000.

^{1/} Carriers subject to the Communications Act of 1934 are required to file annual reports. Telegraph carriers whose annual operating revenues exceed \$250,000 are also required to file monthly reports of revenues and expenses.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

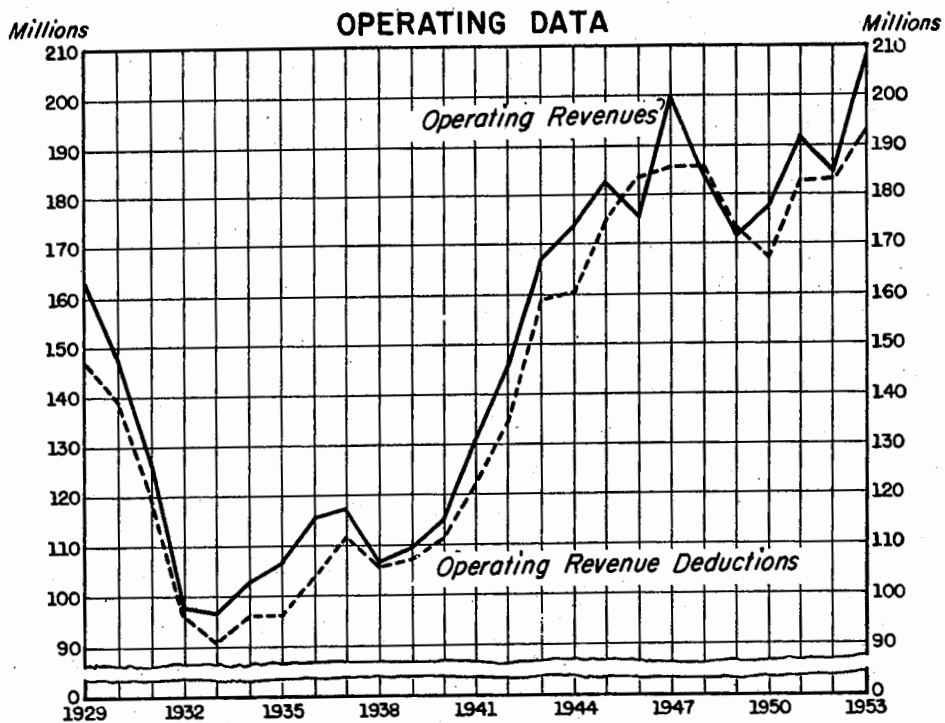
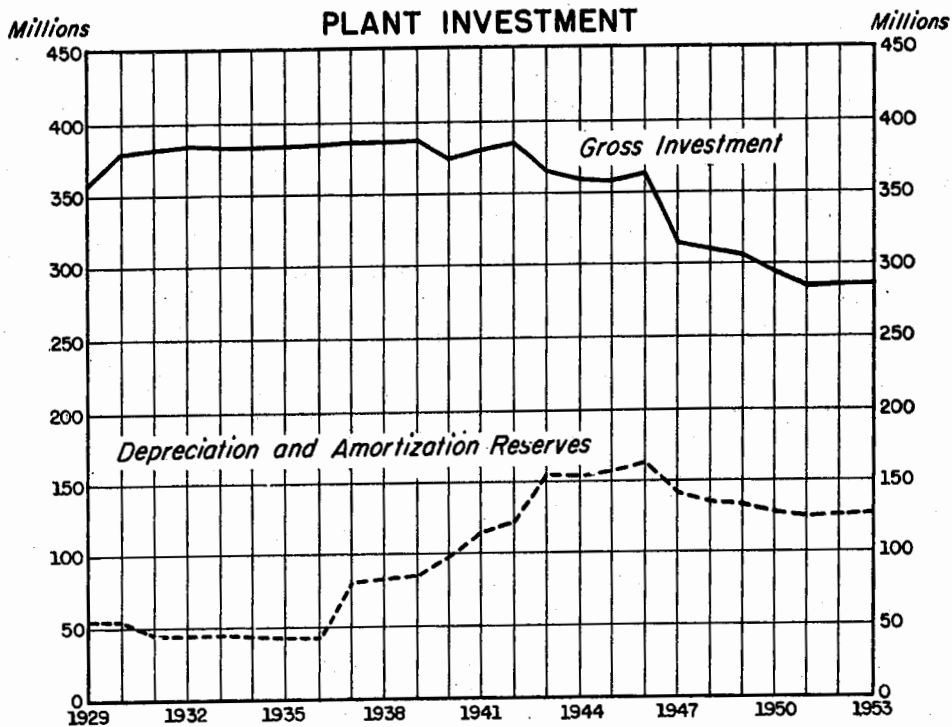
Table 17.—Averages and ratios computed from selected data submitted by principal domestic and international telegraph carriers
Year ended December 31, 1953

Item	Domestic telegraph	Ocean-cable	Radio-telegraph
Investment in communication plant:			
Ratio of operating revenues to average net investment in communication plant	130.17%	87.23%	142.67%
Ratio of depreciation and amortization reserve to gross investment in communication plant	44.49	62.63	45.25
Depreciation and amortization charges:			
Ratio to average gross investment in communication plant	4.16	1.34	3.63
Ratio to operating revenues	5.75	4.13	4.62
Ratio to operating expenses (including depreciation and amortization)	6.44	5.28	5.43
Ratio of maintenance expenses to total operating expenses (including depreciation and amortization)	13.34	23.52	8.73
Ratio of conducting-operations expenses to total operating expenses (including depreciation and amortization)	74.93	60.07	65.35
Taxes:			
Ratio to operating revenues	5.71	13.02	12.10
Ratio to operating revenue deductions and income taxes	5.96	13.99	12.16
Operating income (before income taxes):			
Ratio to average net investment in communication plant	9.18	10.61	14.01
Ratio to operating revenues	7.05	12.16	9.82
Wire mileage:			
Percent of wire in cable	32.58	92.87	-
Percent of aerial wire	67.42	7.13	-
Average compensation per employee per annum ^{1/}	\$3,580.59	\$2,472.41	\$3,906.24
Compensation chargeable to operating expenses:			
Ratio to operating revenues	61.47%	47.29%	67.63%
Ratio to operating expenses (including depreciation and amortization)	68.88	60.49	79.49

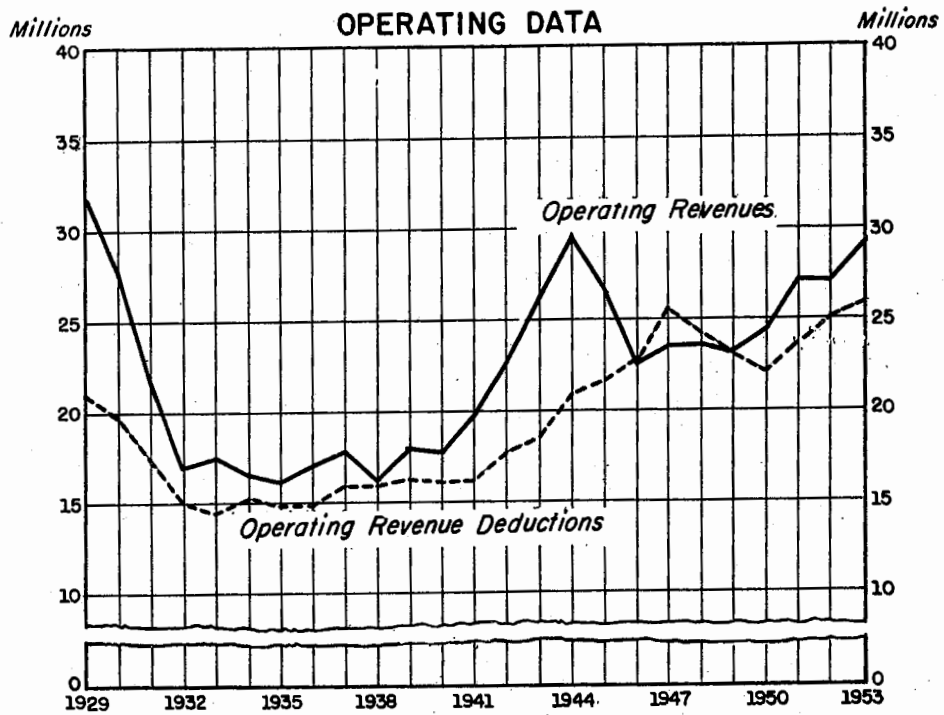
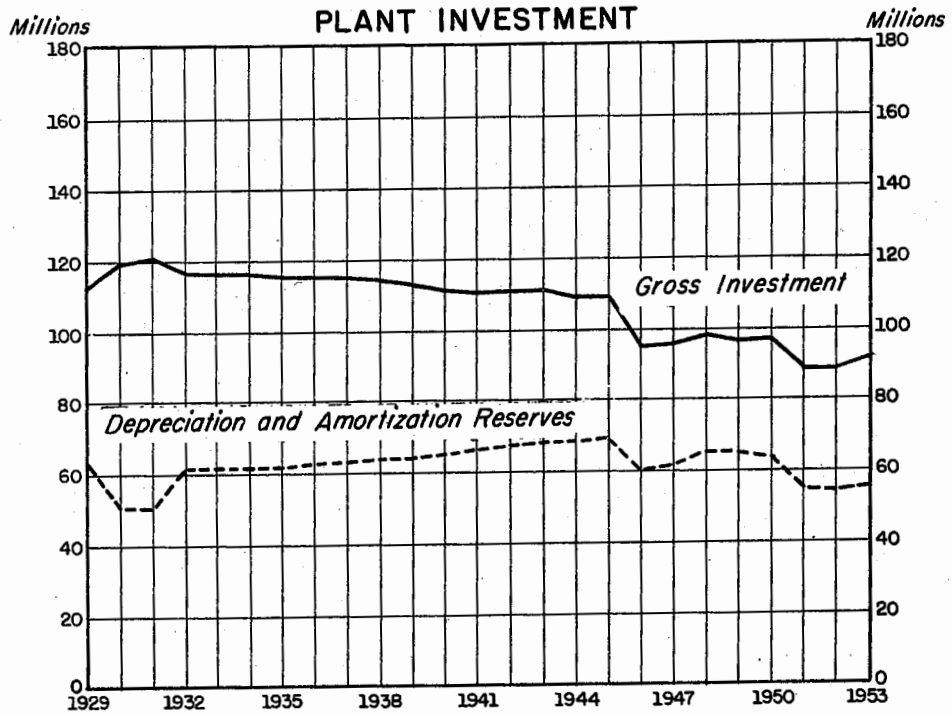
Note.— For basic data used in computing the averages and ratios in this table refer to table 30.

^{1/} Based on the number of employees at end of October.

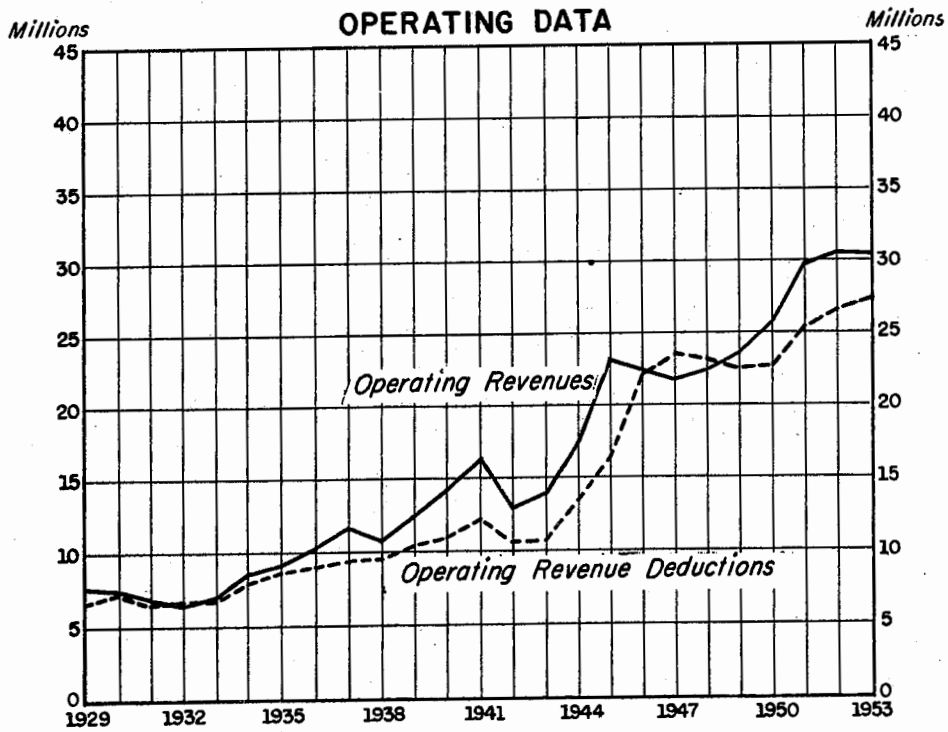
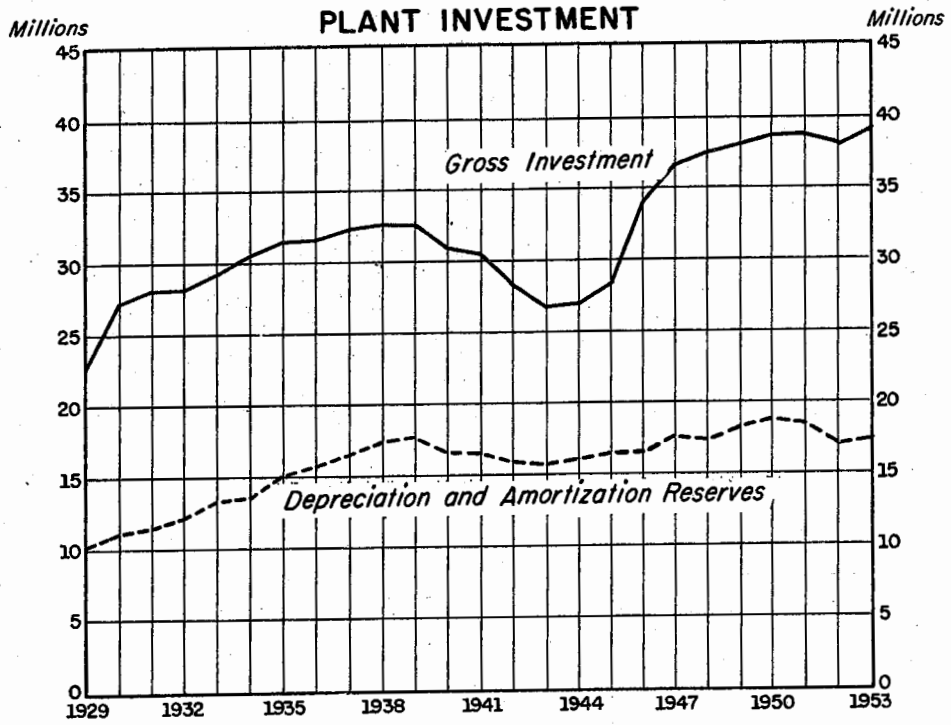
DEVELOPMENT OF PRINCIPAL DOMESTIC TELEGRAPH CARRIERS 1929-1953



DEVELOPMENT OF PRINCIPAL OCEAN-CABLE CARRIERS 1929-1953



DEVELOPMENT OF PRINCIPAL RADIOTELEGRAPH CARRIERS 1929-1953



STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 18.—Selected data showing development through the years 1929-1953, inclusive, of principal domestic and international telegraph carriers filing annual reports with the Commission

Year	Number of carriers				Investment in communication plant			
	Domestic telegraph	International telegraph		Total telegraph 1/	Domestic telegraph	International telegraph		Total telegraph
		Ocean-cable	Radio-telegraph			Ocean-cable	Radio-telegraph	
						(Thousands)		
1929	2	5	6	12	\$357,343	\$112,975	\$22,822	\$493,140
1930	2	5	7	13	379,869	119,966	27,270	527,105
1931	2	5	7	13	382,737	120,735	28,112	531,584
1932	2	5	7	13	383,960	117,688	28,225	529,873
1933	2	5	7	13	383,886	117,362	29,240	530,488
1934	2	5	8	14	383,165	117,218	30,444	530,827
1935	2	5	8	14	383,216	116,329	31,379	530,924
1936	2	5	8	14	384,946	116,178	31,545	532,669
1937	2	5	8	14	387,749	115,865	32,217	535,831
1938	2	5	8	14	387,897	115,027	32,720	535,644
1939	2	5	8	14	388,837	113,650	32,586	535,073
1940	2	5	8	14	375,021	111,129	30,886	517,036
1941	2	5	8	14	380,501	110,978	30,314	521,793
1942	2	5	7	13	384,352	111,017	28,343	523,712
1943	2	5	7	13	366,347	111,764	26,672	504,783
1944	1	5	6	11	358,882	109,492	26,837	495,211
1945	1	5	6	11	357,784	109,317	28,306	495,407
1946	1	5	7	12	361,618	95,131	34,016	490,765
1947	1	5	7	12	314,275	96,062	36,472	446,809
1948	1	5	7	12	310,295	98,256	37,370	445,921
1949	1	5	7	12	306,316	96,289	38,043	440,648
1950	1	4	7	11	294,451	97,283	38,885	430,619
1951	1	4	7	11	284,293	88,498	38,812	411,603
1952	1	3	7	10	286,372	89,170	37,931	413,473
1953	1	3	7	10	289,448	92,038	39,130	420,616

Year	Depreciation and Amortization reserves							
	Amount				Ratio to investment			
	Domestic telegraph	International telegraph		Total telegraph	Domestic telegraph	International telegraph		Total telegraph
Ocean-cable		Radio-telegraph	Ocean-cable			Radio-telegraph		
		(Thousands)				(Percent)		
1929	\$53,710	\$62,480	\$10,191	\$126,381	15.03	55.30	44.65	25.63
1930	53,095	53,930	11,064	118,089	13.98	44.95	40.57	22.40
1931	46,222	50,566	11,484	108,272	12.08	41.88	40.85	20.37
1932	44,191	60,948	12,118	117,257	11.51	51.79	42.93	22.13
1933	43,947	61,310	13,218	118,475	11.45	52.24	45.21	22.33
1934	42,940	61,722	13,751	118,413	11.21	52.66	45.17	22.31
1935	42,574	61,579	15,034	119,187	11.11	52.94	47.91	22.45
1936	42,398	62,283	15,799	120,480	11.01	53.61	50.08	22.49
1937	80,678	63,110	16,407	160,195	20.81	54.47	50.93	29.90
1938	83,827	63,883	17,380	165,090	21.61	55.54	53.12	30.82
1939	87,569	63,929	17,931	169,429	22.52	56.25	55.03	31.66
1940	97,746	64,492	16,748	178,986	26.06	58.03	54.23	34.62
1941	114,174	66,040	16,683	196,897	30.01	59.51	55.03	37.73
1942	120,863	67,907	15,900	204,670	31.45	61.17	56.10	39.08
1943	153,730	68,216	15,693	237,639	41.96	61.04	58.84	47.08
1944	152,795	68,484	16,066	237,345	42.58	62.55	59.87	47.93
1945	157,243	69,722	16,475	243,440	43.95	63.78	58.20	48.94
1946	161,826	60,092	16,677	238,595	44.75	63.17	49.03	48.62
1947	142,664	61,545	17,881	222,090	45.39	64.07	49.03	49.71
1948	136,267	64,614	17,473	218,354	43.92	65.76	46.76	48.86
1949	133,979	64,689	18,208	216,876	43.74	67.18	47.86	49.22
1950	128,227	63,911	18,929	211,067	43.55	65.70	48.68	49.01
1951	123,825	55,420	18,509	197,754	43.56	62.62	47.69	48.04
1952	126,580	55,957	16,966	199,503	44.20	62.75	44.73	48.25
1953	128,776	57,642	17,706	204,124	44.49	62.63	45.25	48.53

See footnotes on page 117.

Table 18.--Selected data showing development through the years 1929-1953, inclusive, of principal domestic and international telegraph carriers filing annual reports with the Commission--Continued

Year	Capital stock				Funded debt 2/			
	Domestic telegraph	International telegraph		Total telegraph	Domestic telegraph	International telegraph		Total telegraph
		Ocean-cable 3/	Radio-telegraph			Ocean-cable 3/	Radio-telegraph	
		(Thousands)				(Thousands)		
1929	\$104,142	\$73,723	\$14,868	\$192,733	\$113,152	\$27,454	\$3,147	\$143,753
1930	104,144	73,723	15,922	193,789	157,602	26,050	4,875	188,527
1931	106,290	64,723	15,922	186,935	165,409	22,050	11,072	196,531
1932	106,290	64,723	13,947	184,980	169,383	21,050	12,458	202,891
1933	106,290	64,723	8,870	177,683	172,387	21,753	14,388	208,526
1934	106,282	60,723	7,353	174,358	173,511	21,759	15,443	210,713
1935	106,282	60,723	7,554	174,559	175,888	21,768	15,812	213,468
1936	106,282	60,723	7,608	174,613	168,576	21,830	15,887	204,293
1937	106,279	59,723	7,693	172,695	166,774	21,943	16,558	206,275
1938	106,279	52,367	7,723	166,369	168,284	24,352	14,791	207,437
1939	106,279	52,367	7,724	166,370	169,982	-	14,140	184,122
1940	109,874	46,841	7,724	163,439	88,881	-	1,227	90,108
1941	109,871	44,941	7,724	162,536	86,528	-	1,248	87,776
1942	109,871	44,941	7,040	161,852	90,336	-	1,222	91,558
1943	106,836	44,941	10,036	161,813	90,191	-	1,195	91,386
1944	104,836	24,941	10,036	139,813	90,061	-	1,121	91,182
1945	104,836	24,941	10,456	140,233	90,981	-	1,026	92,007
1946	104,836	23,180	13,614	141,630	90,937	-	2,521	93,458
1947	104,836	23,180	13,614	141,630	95,611	-	5,174	100,785
1948	104,836	23,180	13,614	141,630	80,408	-	7,236	87,644
1949	104,836	22,255	13,614	140,705	77,261	-	7,821	85,082
1950	104,836	22,255	13,614	140,705	65,922	-	8,807	64,729
1951	104,836	18,255	13,182	136,273	51,123	-	8,419	59,542
1952	4/ 12,301	18,255	13,182	43,738	48,130	-	7,663	55,793
1953	12,311	18,255	13,182	43,748	44,414	-	6,915	51,329
		Total surplus			Total capitalization			
Year	Domestic telegraph	International telegraph		Total telegraph	Domestic telegraph	International telegraph		Total telegraph
		Ocean-cable 3/	Radio-telegraph			Ocean-cable 3/	Radio-telegraph	
			(Thousands)				(Thousands)	
1929	\$113,870	\$27,303	\$1,258	\$142,431	\$331,164	\$128,479	\$19,273	\$478,916
1930	111,332	26,876	1,242	139,450	373,077	126,649	22,019	521,745
1931	106,233	29,168	1,119	136,520	376,932	115,940	27,113	519,985
1932	97,505	14,566	1,339	113,410	373,177	100,338	27,744	501,259
1933	98,678	13,496	4,815	116,989	377,355	99,971	25,870	503,196
1934	98,237	12,156	4,845	115,238	378,030	94,638	27,641	500,309
1935	115,986	9,515	3,200	128,701	398,156	92,006	26,566	516,728
1936	104,427	8,932	3,608	116,967	377,285	91,485	27,103	495,873
1937	64,539	8,122	3,618	76,279	337,593	88,788	27,870	454,251
1938	59,330	9,478	3,555	71,393	332,894	86,207	26,099	445,200
1939	55,605	(12,653)	5,318	48,170	331,788	39,715	27,181	398,662
1940	114,256	(10,926)	18,600	121,930	313,011	34,914	27,551	375,476
1941	104,333	(13,772)	17,061	107,622	300,733	34,169	26,032	360,934
1942	107,280	(9,195)	15,608	113,693	307,487	35,745	23,870	367,102
1943	57,715	(8,029)	12,889	62,575	254,441	36,912	24,119	315,472
1944	63,820	7,768	12,998	84,606	256,717	32,728	24,155	315,600
1945	66,233	10,887	14,098	91,218	252,050	35,528	25,580	313,158
1946	47,328	6,153	13,060	66,541	243,101	29,334	29,195	301,630
1947	47,453	4,125	11,469	63,047	247,900	27,305	30,237	305,462
1948	48,105	2,737	10,986	61,828	235,348	25,917	31,835	291,101
1949	45,607	(737)	11,411	56,281	227,704	21,519	32,848	282,069
1950	52,084	1,212	13,777	67,073	212,842	23,467	36,198	272,507
1951	54,670	2,104	16,924	73,698	210,629	20,359	38,524	269,512
1952	4/ 144,793	1,798	18,801	165,392	205,224	20,063	39,645	264,923
1953	155,470	1,484	20,878	177,832	212,195	19,739	40,975	272,909

See footnotes on page 117.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 18.--Selected data showing development through the years 1929-1953, inclusive, of principal domestic and international telegraph carriers filing annual reports with the Commission--Continued

Year	Ratio of funded debt to total capitalization				Number of revenue messages transmitted 5/			
	Domestic telegraph	International telegraph		Total telegraph	Domestic telegraph	International telegraph		Total telegraph
		Ocean-cable	Radio-telegraph			Ocean-cable	Radio-telegraph	
		(Percent)				(Thousands)		
1929	34.17	21.37	16.33	30.02	234,050	16,473	5,092	255,615
1930	42.24	20.57	22.14	36.13	211,971	15,258	5,151	232,380
1931	43.88	19.02	40.84	36.18	183,373	12,551	4,863	200,787
1932	45.39	20.98	44.90	40.48	143,075	10,443	4,497	158,015
1933	45.68	21.76	55.61	41.44	143,553	10,456	4,909	158,918
1934	45.90	22.99	55.87	42.12	155,215	9,287	5,177	169,679
1935	44.18	23.68	59.52	41.31	176,250	9,050	6,619	191,919
1936	44.15	23.86	58.62	41.20	193,566	9,819	7,822	211,207
1937	49.40	24.71	59.41	45.19	200,711	10,376	9,392	220,479
1938	50.55	26.28	56.67	46.59	185,639	9,612	8,694	203,945
1939	51.24	-	52.02	46.18	189,055	9,300	9,425	207,780
1940	28.40	-	4.45	24.00	191,645	7,667	8,952	208,264
1941	28.77	-	4.79	24.32	210,928	7,434	9,077	227,439
1942	29.58	-	5.12	24.94	223,148	8,012	9,008	236,168
1943	35.45	-	4.95	28.97	231,692	10,159	9,832	247,683
1944	34.81	-	4.64	28.89	232,712	10,366	9,680	249,978
1945	36.10	-	4.01	29.38	244,629	10,531	10,516	265,676
1946	37.41	-	8.64	30.98	220,704	11,089	11,203	242,976
1947	38.57	-	17.10	32.99	224,087	11,835	12,125	248,047
1948	34.46	-	22.73	30.11	201,878	11,022	11,114	224,014
1949	33.93	-	23.81	30.16	185,673	10,390	10,501	206,564
1950	26.27	-	24.33	23.75	189,947	9,969	12,609	211,525
1951	24.27	-	21.85	22.09	189,637	10,069	13,984	213,680
1952	23.45	-	19.33	21.06	159,735	9,756	14,124	183,615
1953	20.93	-	16.88	18.81	6/162,188	10,085	13,640	185,913
	Message revenues				Total operating revenues			
Year	Domestic telegraph	International telegraph		Total telegraph	Domestic telegraph	International telegraph		Total telegraph
		Ocean-cable	Radio-telegraph			Ocean-cable	Radio-telegraph	
		(Thousands)				(Thousands)		
1929	\$146,435	\$31,324	\$6,772	\$184,531	\$163,358	\$31,812	\$7,844	\$203,014
1930	151,453	27,245	6,358	185,056	148,223	27,811	7,549	183,583
1931	111,257	21,065	6,846	139,168	126,697	21,614	6,970	155,281
1932	84,909	16,181	5,446	106,536	97,902	17,047	6,395	121,344
1933	83,764	16,919	6,193	106,876	96,613	17,554	7,095	121,262
1934	89,193	16,225	7,802	113,220	102,557	16,688	8,761	128,006
1935	92,332	15,633	8,314	116,279	106,262	15,093	9,287	131,622
1936	100,697	16,606	9,089	126,392	115,772	17,034	10,139	142,945
1937	100,961	17,503	10,490	128,944	117,228	17,933	11,715	146,876
1938	91,167	15,718	9,318	116,201	106,813	16,185	10,710	133,708
1939	95,623	17,473	11,059	122,355	109,899	18,107	12,505	140,511
1940	97,906	16,733	12,537	127,176	114,587	17,840	14,247	146,674
1941	111,976	18,782	14,258	145,016	130,519	19,647	16,175	166,341
1942	127,400	21,934	9,910	159,244	145,789	22,726	15,086	181,601
1943	150,435	24,935	9,898	185,268	166,953	26,238	14,016	207,207
1944	156,278	26,463	13,429	197,170	173,207	29,630	17,351	220,188
1945	165,415	26,334	16,903	207,652	182,048	26,727	23,152	231,927
1946	166,627	21,689	19,603	197,919	175,536	22,691	22,508	220,755
1947	179,283	22,640	19,256	221,179	199,654	23,772	21,807	245,233
1948	160,249	22,655	19,683	202,587	183,429	23,657	22,491	229,777
1949	147,289	21,453	20,367	189,109	171,395	23,154	23,441	217,988
1950	152,248	23,392	22,239	197,879	177,994	24,649	25,684	228,327
1951	161,739	21,190	25,276	208,205	192,089	27,062	29,887	249,038
1952	153,067	19,956	24,960	198,003	184,336	27,023	30,583	241,942
1953	174,650	21,473	24,621	220,744	206,678	29,489	30,258	266,305

See footnotes on page 117.

Table 18.—Selected data showing development through the years 1929-1953, inclusive, of principal domestic and international telegraph carriers filing annual reports with the Commission—Continued

Year	Operating revenue deductions <i>Z</i> /				Operating ratio			
	Domestic telegraph	International telegraph		Total telegraph	Domestic telegraph	International telegraph		Total telegraph
		Ocean-cable	Radio-telegraph			Ocean-cable	Radio-telegraph	
		(Thousands)				(Percent)		
1929	\$146,867	\$20,839	\$6,720	\$174,426	89.90	65.51	85.67	85.92
1930	139,141	19,813	7,197	166,151	93.87	71.24	95.34	90.50
1931	120,166	17,382	6,537	144,085	94.85	80.42	93.79	92.79
1932	96,339	15,096	6,611	118,046	98.40	88.56	103.38	97.28
1933	90,669	14,651	6,881	112,201	93.85	83.46	96.98	92.53
1934	96,069	15,174	8,003	119,246	93.67	91.04	91.14	93.16
1935	96,076	14,948	8,745	119,769	90.41	92.89	94.37	90.99
1936	103,991	14,927	9,115	128,033	89.82	87.63	89.90	89.57
1937	111,614	15,929	9,582	137,125	95.21	88.83	81.79	93.36
1938	105,996	15,901	9,676	131,573	99.24	99.25	90.35	98.40
1939	106,995	16,279	10,239	133,513	97.36	89.90	81.88	95.02
1940	110,856	16,039	10,996	137,891	96.74	89.90	77.18	94.01
1941	121,841	16,174	12,251	150,266	93.35	81.49	75.74	90.23
1942	134,031	17,846	10,577	162,454	91.93	78.53	80.83	89.46
1943	159,020	18,709	10,741	188,470	95.25	71.30	76.63	90.96
1944	160,169	20,968	13,372	194,509	92.47	70.77	77.07	88.34
1945	174,848	21,704	16,201	212,753	96.04	81.21	69.98	91.73
1946	183,366	22,925	22,074	228,365	104.46	101.03	98.07	103.46
1947	185,314	25,650	23,708	234,672	92.82	107.90	108.72	95.69
1948	185,362	24,303	23,132	232,797	101.05	101.87	102.85	101.31
1949	173,505	23,262	22,697	219,464	101.23	100.47	96.83	100.68
1950	167,280	22,263	22,963	212,506	93.98	90.32	89.41	93.07
1951	182,023	23,829	25,258	231,110	94.76	88.05	84.51	92.80
1952	183,395	24,993	26,564	234,952	99.49	92.49	86.86	97.11
1953	193,863	25,908	27,309	247,080	92.95	87.86	90.31	92.09

Year	Operating income after recorded provision for Federal income taxes <i>B</i> /				Net income transferred to earned surplus			
	Domestic telegraph	International telegraph		Total telegraph	Domestic telegraph	International telegraph		Total telegraph
		Ocean-cable	Radio-telegraph			Ocean-cable	Radio-telegraph	
		(Thousands)				(Thousands)		
1929	\$15,184	\$10,311	\$988	\$26,483	\$12,796	\$12,604	\$1,101	\$26,501
1930	8,596	7,712	272	16,580	3,942	9,403	372	13,717
1931	6,531	4,111	353	10,995	537	5,386	224	6,147
1932	1,564	1,825	(259)	3,130	(5,099)	2,819	(451)	(2,731)
1933	5,944	2,803	87	8,834	330	3,669	(202)	3,797
1934	6,488	1,329	684	8,501	(387)	1,421	(26)	1,008
1935	10,186	1,002	479	11,667	3,213	962	(269)	3,906
1936	11,665	1,947	878	14,490	5,129	1,780	224	7,133
1937	5,614	1,769	1,838	9,221	(523)	1,634	1,302	2,413
1938	817	194	905	1,916	(5,248)	(305)	278	(5,275)
1939	2,903	1,601	1,969	6,473	(3,152)	701	1,373	(1,078)
1940	6,222	1,434	2,259	9,915	372	1,573	2,025	3,970
1941	7,228	2,274	2,122	11,624	4,016	2,168	1,646	7,830
1942	7,310	3,092	(303)	10,099	3,836	3,006	1,519	8,361
1943	4,697	4,480	(100)	9,077	(746)	4,438	2,070	5,762
1944	10,771	6,188	(530)	16,429	5,117	5,790	1,664	12,571
1945	7,200	4,013	771	11,984	(7,834)	5,524	2,383	73
1946	(7,830)	(324)	295	(7,859)	(10,030)	523	313	(9,194)
1947	12,164	(1,966)	(2,076)	8,122	906	(1,141)	(1,574)	(1,809)
1948	(1,932)	(464)	(1,143)	(3,539)	1,265	(324)	(454)	487
1949	(2,112)	(132)	243	(2,001)	(3,468)	188	431	(2,849)
1950	8,664	1,937	1,867	12,468	7,353	2,165	2,373	11,891
1951	6,059	2,179	2,178	10,416	4,711	1,949	2,577	9,237
1952	742	2,033	1,566	4,341	(724)	2,078	2,315	3,669
1953	8,972	2,059	189	11,220	13,242	913	2,477	16,632

See footnotes on page 117.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 18.--Selected data showing development through the years 1929-1953, inclusive, of principal domestic and international telegraph carriers filing annual reports with the Commission--Continued

Year	Dividends declared				Miles of wire in cable			
	Domestic telegraph	International telegraph		Total telegraph	Domestic telegraph	International telegraph		Total telegraph
		Ocean-cable	Radio-telegraph			Ocean-cable	Radio-telegraph	
		(Thousands)						
1929	\$8,188	\$14,064	\$375	\$22,627	358,923	103,079	x x x x	442,002
1930	8,188	15,416	-	23,604	358,528	104,440	x x x x	460,968
1931	7,838	3,800	300	11,938	402,129	103,944	x x x x	506,073
1932	1,045	3,400	300	4,745	412,834	104,157	x x x x	516,991
1933	-	2,800	3,600	6,400	418,360	103,253	x x x x	521,613
1934	-	1,781	300	2,081	421,782	103,479	x x x x	525,261
1935	2,090	2,710	1,400	6,200	425,062	108,788	x x x x	533,848
1936	784	1,050	535	2,369	448,583	108,707	x x x x	557,290
1937	1,568	1,514	1,389	4,471	448,074	108,598	x x x x	554,672
1938	-	181	289	450	452,127	106,223	x x x x	558,350
1939	-	254	97	351	453,214	111,590	x x x x	564,804
1940	1,045	987	838	2,870	449,482	111,197	x x x x	560,679
1941	2,090	721	2,450	5,261	459,062	110,758	x x x x	569,818
1942	2,090	87	2,089	4,226	467,815	111,258	x x x x	579,073
1943	2,090	811	920	3,821	474,960	110,839	x x x x	585,799
1944	2,167	5,491	1,555	9,213	480,144	106,718	x x x x	586,862
1945	2,433	20	850	3,303	481,035	106,979	x x x x	588,014
1946	-	2,148	872	3,020	429,873	106,248	x x x x	536,121
1947	-	1,382	5	1,387	388,984	106,895	x x x x	495,879
1948	1,228	708	2	1,938	385,536	106,995	x x x x	492,531
1949	-	353	5	358	372,952	100,680	x x x x	473,632
1950	2,459	884	8	3,351	332,979	96,322	x x x x	431,301
1951	3,381	353	10	3,744	369,795	89,682	x x x x	459,477
1952	3,689	-	503	4,192	372,914	89,321	x x x x	462,235
1953	3,690	-	400	4,090	375,020	89,315	x x x x	464,335

Year	Miles of aerial wire				Number of employees at end of October 9/			
	Domestic telegraph	International telegraph		Total telegraph	Domestic telegraph	International telegraph		Total telegraph
		Ocean-cable	Radio-telegraph			Ocean-cable	Radio-telegraph	
1929	1,911,889	9,135	x x x x	1,921,024	87,435	6,711	1,868	98,014
1930	1,912,360	9,878	x x x x	1,922,238	84,962	6,880	2,119	93,961
1931	1,847,708	9,718	x x x x	1,857,426	72,916	8,308	1,808	81,030
1932	1,825,781	9,201	x x x x	1,834,982	80,997	5,710	1,843	88,550
1933	1,826,521	9,201	x x x x	1,835,722	58,388	5,603	1,834	65,705
1934	1,825,045	9,356	x x x x	1,834,399	62,839	5,546	2,305	70,690
1935	1,820,251	7,433	x x x x	1,827,684	62,257	5,394	2,740	70,391
1936	1,821,908	7,433	x x x x	1,829,341	67,862	5,268	2,914	76,044
1937	1,827,404	7,239	x x x x	1,834,643	64,084	5,386	3,042	72,512
1938	1,826,636	7,239	x x x x	1,833,875	57,190	5,138	3,091	65,419
1939	1,823,800	6,710	x x x x	1,832,510	57,513	4,973	3,203	65,689
1940	1,819,799	8,224	x x x x	1,828,023	59,670	4,534	3,549	67,753
1941	1,822,343	7,544	x x x x	1,829,887	65,383	4,354	3,852	73,569
1942	1,826,441	7,419	x x x x	1,833,860	64,874	4,345	2,887	71,906
1943	1,827,602	9,090	x x x x	1,836,692	61,037	4,298	3,293	68,628
1944	1,792,303	8,854	x x x x	1,801,157	61,481	4,539	3,359	69,379
1945	1,786,264	8,865	x x x x	1,775,129	63,446	4,962	4,617	73,026
1946	1,814,373	9,183	x x x x	1,823,556	57,644	5,590	5,967	69,201
1947	1,355,747	9,149	x x x x	1,364,896	53,572	6,143	6,261	66,976
1948	1,246,475	8,532	x x x x	1,255,007	49,967	5,973	5,671	60,611
1949	1,065,227	7,409	x x x x	1,072,636	41,860	5,667	5,453	52,810
1950	928,905	7,136	x x x x	936,041	40,482	5,495	5,264	51,241
1951	854,953	7,136	x x x x	862,089	40,319	5,453	5,628	51,400
1952	821,136	6,859	x x x x	827,995	39,853	5,591	5,949	51,393
1953	776,179	6,859	x x x x	783,038	38,957	5,676	6,008	50,643

See footnotes on page 117.

Table 18.—Selected data showing development through the years 1929-1953, inclusive, of principal domestic and international telegraph carriers filing annual reports with the Commission—Continued

Year	Total compensation				Average compensation per employee per annum			
	Domestic telegraph	International telegraph		Total telegraph	Domestic telegraph	International telegraph		Total telegraph
		Ocean-cable	Radio telegraph			Ocean-cable	Radio-telegraph	
		(Thousands)						
1929	\$113,928	\$9,744	\$3,385	\$127,057	\$1,303	\$1,452	\$1,812	\$1,323
1930	108,557	9,795	3,809	122,161	1,278	1,424	1,798	1,300
1931	90,084	8,110	3,068	101,262	1,235	1,286	1,699	1,250
1932	65,760	7,178	2,831	75,769	1,078	1,257	1,536	1,105
1933	60,401	6,777	2,838	70,016	1,035	1,232	1,547	1,066
1934	65,810	7,101	3,653	76,564	1,047	1,280	1,585	1,083
1935	65,030	6,926	4,107	76,063	1,045	1,284	1,499	1,081
1936	71,155	7,107	4,431	82,693	1,049	1,349	1,521	1,087
1937	77,745	7,246	5,056	90,047	1,213	1,345	1,662	1,242
1938	70,124	7,075	5,308	82,507	1,226	1,377	1,717	1,261
1939	71,287	6,924	5,739	83,950	1,239	1,392	1,792	1,278
1940	74,736	6,602	6,207	87,545	1,252	1,456	1,749	1,292
1941	84,267	6,589	7,134	97,990	1,289	1,513	1,852	1,332
1942	92,450	7,360	6,993	107,003	1,429	1,740	2,422	1,488
1943	111,872	8,445	8,088	128,405	1,833	1,965	2,456	1,871
1944	112,553	9,757	10,245	132,555	1,831	2,150	3,050	1,911
1945	126,662	10,982	14,171	151,815	1,996	2,213	3,069	2,079
1946	137,293	12,664	17,833	167,790	2,382	2,265	2,989	2,425
1947	138,976	14,309	19,369	172,654	2,594	2,329	3,094	2,617
1948	140,901	13,265	18,452	172,618	2,877	2,220	3,254	2,848
1949	125,871	13,037	18,232	157,140	3,021	2,301	3,325	2,976
1950	116,937	12,031	18,209	147,177	2,889	2,189	3,459	2,872
1951	127,818	13,037	20,083	160,938	3,170	2,391	3,568	3,131
1952	126,974	13,759	22,296	163,029	3,186	2,461	3,748	3,172
1953	139,489	14,038	23,469	176,996	3,581	2,472	3,906	3,495

Source: Annual reports, correspondence and carriers' records.

Notes: Data for earlier years have been restated on the basis of the currently effective systems of accounts (Radiotelegraph effective January 1, 1940, wire-telegraph and ocean-cable effective January 1, 1943).

- () Deficit or other reverse item.
- 1/ The domestic-telegraph and ocean-cable systems of Western Union are counted as one carrier in the total.
- 2/ Includes bills and accounts payable to affiliates in the nature of long-term advances from affiliates.
- 3/ Data for the Western Union cable system are not segregable between domestic-telegraph and ocean-cable operations, but are included with domestic-telegraph.
- 4/ Western Union's capital stock was changed effective April 22, 1952 from class A stock without par value to common stock with a par value of \$10 per share. The capital stock account was reduced \$92,562,682, representing the excess of the stated value of the previously recorded capital stock over the par value of the presently issued common stock, by a transfer to "Other capital surplus."
- 5/ Compiled from responses to Telegraph Division Order No. 12, annual reports, and correspondence. Represents principally data as estimated by reporting carriers on basis of actual counts for test periods.
- 6/ Includes 1,023,000 press messages on an unequated basis. Equated press messages, the basis of reporting in prior years, numbered 9,110,000 in 1953.
- 7/ Includes depreciation and operating taxes.
- 8/ Recorded provision for Federal income taxes takes entire company operations into consideration including manufacturing or other non-communication activity.
- 9/ 1929-1934 number of employees at the end of June, 1935-1945 number of employees at the end of December.

Table 19.—Message revenues of principal domestic and international telegraph carriers shown according to class of message
Year ended Dec. 31, 1953

Class of message	All telegraph carriers			Domestic telegraph carrier		International telegraph carriers					
				Western Union Telegraph Co. (Land Lines)		Ocean-cable carriers 1/			Radiotelegraph carriers		
	Number of messages	Number of words	Respondent's portion of revenues	Number of messages	Respondent's portion of revenue	Number of messages	Number of words	Respondent's portion of revenue	Number of messages	Number of words	Respondent's portion of revenue
Domestic messages: 2/											
Public messages:											
Full rate	109,465,120	x x x x	\$123,329,564	\$109,394,893	\$123,264,860	49,464	x x x x	\$37,235	20,763	x x x x	\$27,469
Day letter	6,817,740	x x x x	10,056,413	6,798,786	10,039,348	17,190	x x x x	14,525	1,764	x x x x	2,540
Night letter	24,010,930	x x x x	19,650,589	23,974,544	19,621,735	23,491	x x x x	16,770	12,895	x x x x	12,084
Other	-	x x x x	-	-	-	-	x x x x	-	-	x x x x	-
Total public messages	140,293,790	x x x x	153,036,566	140,168,223	152,925,943	90,145	x x x x	68,530	35,422	x x x x	42,093
U. S. Government messages:											
Other than weather	2,092,222	x x x x	2,672,891	2,089,163	2,663,830	-	x x x x	-	3,059	x x x x	9,061
Weather	89,826	x x x x	113,826	89,826	113,826	-	x x x x	-	-	x x x x	-
Press messages	1,033,881	x x x x	3,225,229	3/ 1,022,941	3,190,499	-	x x x x	-	10,940	x x x x	34,730
Money order messages	8,992,467	x x x x	9,411,321	8,992,467	9,411,321	-	x x x x	-	-	x x x x	-
Contract (CAK) messages	240,594	x x x x	262,433	240,594	262,433	-	x x x x	-	-	x x x x	-
News (GND) messages	1,552,818	x x x x	780,771	1,552,818	780,771	-	x x x x	-	-	x x x x	-
Other messages	-	x x x x	-	-	-	-	x x x x	-	-	x x x x	-
Total domestic messages	154,295,598	x x x x	169,503,037	3/ 154,156,032	169,348,623	90,145	x x x x	68,530	49,421	x x x x	85,884
Domestic transmission of trans-oceanic and marine messages 4/	10,013,790	x x x x	7,164,372	5/ 8,031,600	5/5,300,892	68,281	x x x x	92,323	1,913,909	x x x x	1,771,157
Transoceanic messages:											
Public messages:											
Full rate - Urgent	71,899	1,177,628	292,292	-	-	54,576	783,915	216,542	17,323	393,713	75,750
Full rate - Ordinary	9,889,876	166,314,838	20,747,070	-	-	4,485,442	76,950,868	10,157,819	5,404,434	89,363,970	10,589,251
Letter	7,341,161	239,995,133	14,804,598	-	-	3,404,426	112,008,177	7,209,012	3,936,735	127,986,956	7,595,586
Greeting	392,449	5,723,564	122,774	-	-	183,518	2,797,709	83,452	208,931	2,925,855	39,322
Other	-	-	12,950	-	-	-	-	-	-	-	12,950
Total public messages	17,695,385	413,211,163	35,979,684	-	-	8,127,962	192,540,669	17,666,825	9,567,423	220,670,494	18,312,859

Government messages	418,390	23,970,845	1,606,645	-	-	111,201	6,229,054	467,109	307,189	17,741,791	1,139,536
Press messages	510,159	47,958,748	1,543,544	-	-	275,563	19,778,914	626,376	234,596	28,179,834	917,168
Other commuted-rate messages ..	69,986	1,052,514	55,005	-	-	3,576	130,031	13,177	66,410	922,483	41,828
Other messages 6/	1,944,794	38,313,034	3,363,046	-	-	1,408,155	25,568,887	2,538,712	536,639	12,744,147	824,334
Adjustments	-	-	-	-	-	-	-	-	-	-	-
Total transoceanic messages	20,638,714	524,506,304	42,547,924	-	-	9,926,457	244,247,555	21,312,199	10,712,257	280,258,749	21,235,725
Marine messages:											
Public messages:											
Ordinary	643,768	9,219,766	1,219,416	-	-	-	-	-	643,768	9,219,766	1,219,416
Letter	26,068	619,535	38,671	-	-	-	-	-	26,068	619,535	38,671
Greeting	20,008	501,477	16,306	-	-	-	-	-	20,008	501,477	16,306
Total public messages	689,844	10,340,778	1,274,393	-	-	-	-	-	689,844	10,340,778	1,274,393
Government messages	85,261	913,886	113,318	-	-	-	-	-	85,261	913,886	113,318
Press messages	242	29,280	2,034	-	-	-	-	-	242	29,280	2,034
Other commuted-rate messages ..	5,759	63,337	8,675	-	-	-	-	-	5,759	63,337	8,675
Ship station messages	183,718	2,312,292	126,007	-	-	-	-	-	183,718	2,312,292	126,007
Other messages	-	-	3,934	-	-	-	-	-	-	-	3,934
Total marine messages	964,824	13,659,573	1,528,361	-	-	-	-	-	964,824	13,659,573	1,528,361
Grand total	175,899,136	x x x x	220,743,694	154,156,032	174,649,515	10,016,602	x x x x	21,473,052	11,726,502	x x x x	24,621,127

Note:--The data in this table are as reported by the carriers and include some estimates.

1/ Includes the cable system of the Western Union Telegraph Company.

2/ The data shown under Domestic messages for the international carriers relate to domestic classification messages handled by such carriers between United States on the one hand and Canada and Mexico on the other.

3/ Press messages are on an unequated basis in this report. Equated press messages, the basis of reporting in prior years' reports, numbered 9,110,000 in 1953.

4/ Represents that portion of transoceanic and marine messages which was transmitted between gateway points and points within the continental United States, Alaska, Canada and Mexico and the domestic transmission revenues relating thereto. Accordingly, to avoid duplication the number of such messages has been excluded from the grand total.

5/ Excludes 406,452 marine messages handled during the year with related revenues of \$307,442. Such amounts are included under public, government and press messages.

6/ Data relates to messages which did not originate in, terminate in, or transit the continental United States.

Table 20.—Analysis of international telegraph traffic by countries
Year ended December 31, 1953

Country	Outbound --from the United States				Inbound -- to the United States		
	Messages	Words	Revenue	Foreign Payouts	Messages	Words	Revenue
Europe, Africa and the Near East:							
Arabia	20,858	866,912	\$40,004	\$112,898	20,428	944,549	\$85,840
Austria	50,999	1,352,215	118,962	56,970	49,694	1,444,137	54,090
Belgian Congo	11,974	307,138	5,348	47,360	12,765	278,365	43,477
Belgium	193,281	4,649,214	437,614	158,301	192,681	3,792,816	549,013
British East Africa	10,981	278,879	9,939	28,346	11,836	257,923	8,662
Czechoslovakia	8,850	371,670	17,841	20,465	13,906	456,502	32,939
Denmark	63,464	1,690,596	129,234	78,990	54,271	1,097,597	67,710
Egypt	38,390	1,262,465	70,173	154,314	42,294	1,360,179	150,147
Finland	18,976	501,741	18,704	46,376	21,701	484,680	63,031
France	548,230	14,828,636	1,208,389	611,578	541,766	12,996,882	1,552,296
Germany	465,538	12,569,908	842,880	776,183	559,635	13,113,873	771,137
Greece	58,476	1,759,093	85,214	125,703	41,360	1,189,818	81,153
Iceland	11,271	289,390	14,322	25,829	13,705	296,127	43,657
Iran	24,334	628,457	(23,845)	137,046	36,183	1,186,833	121,329
Ireland	31,215	779,550	66,455	10,328	39,371	908,094	31,365
Israel	85,653	2,663,295	192,010	216,501	92,493	2,512,650	195,166
Italy	363,697	9,554,576	563,866	641,348	286,558	7,464,462	402,246
Lebanon	34,968	840,666	96,476	62,510	34,659	939,039	44,150
Liberia	12,915	479,144	44,948	20,415	19,154	589,853	59,495
Morocco - Tangier	21,518	467,624	72,190	3,664	21,656	400,425	70,321
Morocco - French	24,864	627,490	42,340	68,830	24,383	575,488	48,098
Netherlands	292,932	6,786,656	585,474	312,327	300,925	5,805,482	671,256
Norway	108,124	2,699,135	155,455	208,937	93,355	1,857,830	199,570
Persian Gulf	13,073	388,942	(932)	70,827	15,595	460,996	32,611
Poland	8,555	923,521	33,106	47,413	13,589	531,412	49,433
Portugal	49,531	1,420,836	35,528	142,200	40,380	826,863	102,504
Spain	127,194	3,375,638	110,611	387,636	89,089	1,869,576	233,609
Sweden	109,311	3,234,846	169,676	215,054	115,334	2,663,355	255,048
Switzerland	308,535	6,695,325	544,351	390,644	248,721	4,585,840	442,584
Turkey	39,916	1,156,068	6,429	157,340	38,524	995,423	181,160
Union of South Africa	78,398	2,256,801	129,507	173,971	87,076	2,359,618	146,375
U.S.S.R.	34,599	4,887,619	85,033	161,877	23,537	1,894,215	140,092
United Kingdom	1,516,972	47,694,606	3,876,683	206,845	1,636,284	46,927,189	2,634,448
Yugoslavia	26,670	1,099,338	56,718	76,307	1,132,270	91,135	91,135
All other countries	122,208	3,485,261	127,611	414,026	137,676	3,821,741	222,983
Total	4,936,470	142,873,251	9,968,314	6,369,359	4,995,812	128,222,102	9,879,130
West Indies, Central, North and South America:							
Argentina	212,257	5,178,414	358,488	282,438	244,111	6,313,341	401,612
Bahamas	34,142	770,067	39,435	48,171	37,248	912,450	46,028
Barbados	11,463	234,238	20,076	5,650	7,837	164,862	5,645
Bermuda	43,327	1,005,462	35,799	73,975	47,791	1,302,540	16,709
Bolivia	22,708	623,306	37,026	22,562	738,669	57,498	57,498
Brazil	404,681	9,658,228	548,455	755,771	466,084	10,446,054	897,543
Canada	358,610	8,447,705	49,197	108,771	398,773	10,797,326	7,587

Canal Zone	30,916	749,913	112,474	6,737	37,475	660,502	130,695
Chile	89,401	2,303,124	137,259	102,057	97,635	2,508,942	195,802
Colombia	249,893	5,377,909	422,947	185,251	242,505	5,088,895	490,632
Costa Rica	37,396	844,382	93,812	41,483	36,603	765,371	93,547
Cuba	271,177	5,767,601	518,573	134,534	334,836	8,380,534	490,291
Dominican Republic	57,788	1,198,265	120,691	23,973	55,427	1,128,447	141,202
Ecuador	54,023	1,340,734	180,506	26,493	45,600	865,934	161,365
Guatemala	51,330	1,228,903	171,512	21,973	52,422	1,286,892	175,322
Haiti	38,351	801,050	85,163	17,919	43,038	760,831	97,192
Honduras Republic	33,085	783,227	99,993	24,049	37,320	741,474	149,862
Jamaica	42,031	971,276	33,290	82,404	33,538	747,539	21,263
Mexico	79,557	1,943,844	52,017	71,634	56,001	1,503,533	37,419
Netherlands West Indies	36,709	892,446	88,804	27,182	52,975	1,083,718	130,084
Nicaragua	35,460	812,470	107,322	14,750	39,193	667,768	104,378
Panama	50,920	1,185,649	174,326	15,145	60,424	1,247,191	199,511
Paraguay	9,384	263,847	14,301	16,897	10,263	326,874	16,667
Peru	99,310	2,275,586	171,005	98,430	88,815	1,964,603	162,943
Puerto Rico	182,446	3,944,234	314,706	137,054	186,216	3,605,488	355,339
Salvador	42,174	895,673	89,954	53,844	40,319	741,836	73,624
Trinidad	31,389	757,176	22,157	66,482	25,177	510,420	14,678
Uruguay	92,444	1,880,407	117,837	89,958	92,884	1,846,414	125,986
Venezuela	261,500	6,719,497	954,468	209,435	316,945	7,973,861	1,435,246
Virgin Islands	13,084	297,577	18,422	13,243	14,898	288,953	18,167
All other countries	36,717	791,073	34,043	76,673	33,710	705,465	39,515
Total	3,009,673	69,943,283	5,224,018	2,854,938	3,262,391	76,076,727	6,293,352
Asia and Oceania:							
Australia	109,187	3,364,942	120,764	361,995	107,353	2,804,090	65,844
Ceylon	15,959	383,647	21,861	39,960	14,044	302,124	15,228
China - Hong Kong	80,758	1,702,504	122,717	133,039	72,196	1,660,334	91,336
Formosa	30,846	990,412	(3,624)	183,821	31,272	1,044,693	140,396
French Indo China	10,016	306,780	19,705	38,152	11,169	371,990	25,963
Guam	18,594	437,036	75,206	2	24,427	595,057	96,008
Hawaiian Islands	190,045	4,812,860	547,077	7,462	185,274	4,525,777	420,406
India	155,245	4,110,882	269,380	358,217	157,495	3,774,344	239,774
Indonesia	75,667	2,130,842	122,893	248,539	76,676	2,128,251	184,088
Japan	526,433	15,481,901	1,164,859	1,696,582	665,221	19,010,679	1,610,569
Korea	12,770	412,884	21,964	53,068	21,819	687,733	84,840
Malaya, Federation of	49,516	1,296,567	36,641	147,818	48,628	1,225,474	28,676
New Zealand	28,596	985,200	27,236	78,369	28,535	773,242	3,404
Okinawa	14,682	402,862	35,291	37,725	27,203	634,421	55,960
Pakistan	25,508	1,020,880	50,676	70,152	25,532	1,025,704	47,909
Philippines	186,235	4,722,888	699,967	179,350	207,204	5,849,241	907,239
Thailand	44,149	1,016,553	88,571	104,840	44,466	1,092,907	140,324
All other countries	27,086	1,215,799	39,543	142,819	17,029	584,040	50,415
Total	1,601,292	44,795,439	3,460,727	3,881,910	1,765,543	48,090,101	4,208,379
Sans destination or origin	8,030	112,420	2,021	1,192	81,655	1,143,170	8,488
Adjustments	-	-	5,005	-	-	-	2,163
Grand total	9,555,465	257,724,393	18,660,085	13,107,399	10,105,401	253,532,100	20,391,512

() Indicates reverse item.

See note on page 122.

Table 20.—Analysis of international telegraph traffic by countries - continued
Year ended December 31, 1953

Note.—Data shown in this table are compiled from Responses to the Commission's Order No. 85 and represent all international telegraph traffic which either originated in, terminated in, or transited the United States. The total traffic reported herein exceeds the amount of transoceanic traffic reported in Tables 19 and 30 for the reason that the messages and words shown herein include international telegraph traffic handled by Western Union Landlines in transit through the United States and exchanged with Canadian or Mexican carriers. This traffic is reported in Tables 19 and 30 as "Domestic transmission of transoceanic messages." In addition, the traffic of the French Telegraph Cable Co. is included in this table but excluded from Tables 19 and 30.

Table 21.—Analysis of international radiotelephone traffic by countries ^{1/}
American Telephone and Telegraph Company
Year ended Dec. 31, 1953

Country	Messages—Outbound and inbound	
	Number	Percent
Europe, Africa and the Near East:		
Austria	4,023	0.4
Belgium	7,980	0.8
Denmark	2,393	0.2
Egypt	2,083	0.2
England	82,294	8.3
Finland	326	2/
France	46,084	4.6
Germany	90,946	9.2
Greece	2,857	0.3
Iceland	2,443	0.3
Israel	3,093	0.3
Italy	14,887	1.5
Netherlands	9,622	1.0
Norway	2,282	0.2
Portugal	2,306	0.2
Spain	11,626	1.2
Sweden	3,735	0.4
Switzerland	21,787	2.2
Turkey	2,486	0.3
Union of South Africa	2,231	0.2
U.S.S.R.	486	2/
Total	315,970	31.8
West Indies, Central and South America:		
Argentina	24,795	2.5
Aruba	1,257	0.1
Bahamas	27,736	2.8
Barbados	941	0.1
Bermuda	24,309	2.5
Brazil	28,209	2.8
Chile	9,277	0.9
Colombia	23,966	2.4
Costa Rica	4,730	0.5
Curacao	2,205	0.2
Dominican Republic	9,183	0.9
Ecuador	1,878	0.2
Guatemala	6,689	0.7
Haiti	4,465	0.5
Honduras	4,539	0.5
Jamaica	9,554	1.0
Nicaragua	4,943	0.5
Panama	22,031	2.2
Peru	8,007	0.8
Puerto Rico	72,031	7.2
Salvador	5,117	0.5
Surinam	287	2/
Trinidad	2,973	0.3
Venezuela	23,358	2.3
Total	322,480	32.4
Asia and Oceania:		
Australia	8,166	0.8
China	84	2/
Formosa	5,541	0.6
Guam	13,903	1.4
Hawaii	137,893	13.9
Hong Kong	5,883	0.6
Indonesia	1,009	0.1
Japan	148,960	15.0
Korea	9,907	1.0
New Zealand	1,081	0.1
Okinawa	10,469	1.0
Philippines	13,333	1.3
Total	356,229	35.8
Grand Total	994,679	100.0

Notes:—In accordance with Part 6.41 of the Commission's Rules and Regulations, American Telephone and Telegraph Co. reports its volume of international radiotelephone traffic transmitted to, and received from each foreign point with which it operates on direct circuit. Therefore, the number of messages reported herein with respect to a particular country is not necessarily the number of calls originating or terminating with that country.

^{1/} Represents two-way telephone conversations and occasional program transmissions.

^{2/} Less than one-tenth of one percent.

Source: Responses filed in compliance with F.C.C. Rule 6.41.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 22.—Employees of the domestic telegraph system of Western Union Telegraph Co. classified by occupational groups, and their earnings as of October 31, 1953

Occupational group	Number of employees			Average	
	Total ^{1/}	Men	Women	Scheduled weekly hours	Hourly earnings ^{2/}
All employees except officials and assistants	38,610	21,920	16,690	37.5	\$1.62
Full-time employees except messengers	29,982	13,936	16,046	39.6	1.76
Part-time employees except messengers	376	51	325	29.0	1.44
Full-time messengers	4,907	4,629	278	39.9	.98
Part-time messengers	3,345	3,304	41	16.9	.87
Professional and semiprofessional employees	1,018	900	118	35.9	3.06
Engineers and engineering assistants	565	552	13	35.1	3.08
Others	453	348	105	36.9	3.05
Telegraph office superintendents and managers	3,732	2,187	1,545	39.9	1.82
Sales employees	288	243	45	39.1	2.42
Clerical employees	7,167	2,402	4,765	38.9	1.66
Supervisors of clerical employees	543	397	146	38.2	2.34
Clerical employees	6,416	1,989	4,427	38.9	1.62
Commercial department	3,342	1,101	2,241	39.5	1.59
Traffic department	1,187	273	914	39.9	1.51
All other departments	1,887	615	1,272	37.4	1.73
Route aides	208	16	192	39.4	1.13
Telegraph operators	12,050	2,442	9,608	39.7	1.58
Traffic managers, chief operators, supervisors, and instructors	1,671	858	813	40.0	2.09
Experienced telegraph operators (except Morse operators)	6,519	750	5,769	39.7	1.47
Commercial department	3,625	476	3,149	39.7	1.34
Traffic department	2,894	274	2,620	39.7	1.63
Switching clerks	294	23	271	39.5	1.23
Operators in training	153	22	131	39.4	1.09
Other operators	3,413	789	2,624	39.8	1.57
Morse operators	970	726	244	39.9	1.81
Telephone operators	2,443	63	2,380	39.7	1.48
Messengers	8,252	7,933	319	30.6	.96
Foot and bicycle messengers	6,824	6,574	250	28.7	.88
Motor messengers	1,428	1,359	69	39.6	1.23
Construction, installation, and maintenance employees..	5,092	5,018	74	39.8	2.08
Traffic testing and regulating employees	1,295	1,286	9	40.0	2.26
Construction, installation, and maintenance employees	3,590	3,534	56	39.8	2.04
Foreman	540	540	-	39.2	2.71
Subscribers' equipment maintainers	821	817	4	40.0	2.02
Linemen and cablemen	936	935	1	40.0	1.87
Others	1,293	1,242	51	39.6	1.90
Laborers	207	198	9	40.0	1.54
Building service employees	958	752	206	39.7	1.46
Mechanics	210	209	1	40.0	1.93
Others	748	543	205	39.6	1.33
All other employees not elsewhere classified	53	43	10	39.2	1.64

Note.—Compiled by Bureau of Labor Statistics, U. S. Department of Labor, in cooperation with the Federal Communications Commission.

^{1/} Excludes 34 employees working outside continental United States.

^{2/} Includes premium pay for any regularly scheduled overtime work.

Table 23.—Employees of principal ocean-cable carriers classified by occupational groups, and their earnings as of October 31, 1953 ^{1/}

Occupational group	Number of employees			Average	
	Total ^{2/}	Men	Women	Scheduled weekly hours	Hourly earnings ^{3/}
All employees except officials and assistants	^{4/} 1,317	1,089	228	36.8	\$1.99
All employees except officials, assistants, and messengers	1,129	901	228	37.4	2.15
Professional and semiprofessional employees	32	32	-	37.1	4.06
Engineers and engineering assistants	27	27	-	37.0	4.03
Others	5	5	-	37.5	4.22
Office or station superintendents and assistants	20	20	-	37.0	3.54
Sales employees	58	57	1	37.1	2.79
Clerical employees	512	355	157	37.3	1.89
Supervisors	45	38	7	37.3	2.87
All other clerical employees	^{4/} 467	317	150	37.3	1.79
Operating department	299	260	39	37.4	1.83
Commercial department	36	5	31	36.2	1.86
Accounting department	^{4/} 90	38	52	37.5	1.68
Engineering department	11	3	8	37.0	1.79
All other departments	31	11	20	37.5	1.75
Operators	^{4/} 375	305	70	37.5	2.14
Traffic chiefs, dispatchers, supervisors, instructors, and assistants	51	50	1	37.5	2.95
Other operators	324	255	69	37.5	2.01
Cable operators	107	107	-	37.5	2.35
Horse operators	9	9	-	37.5	1.99
Teletype/multiplex operators	105	79	26	37.5	1.79
Telephone operators	37	7	30	37.5	1.91
Junior operators	19	17	2	37.5	1.48
All other operators	47	36	11	37.5	2.00
Messengers, foot and bicycle	188	188	-	33.5	.91
Construction, installation, maintenance and other technical employees	^{4/} 113	113	-	37.5	2.37
Supervisors	9	9	-	37.6	2.98
Mechanicians	98	98	-	37.5	2.32
Others	6	6	-	37.5	2.25
Building service employees	16	16	-	37.5	1.55
All employees not elsewhere classified	3	3	-	36.7	1.66

Note.—Compiled by Bureau of Labor Statistics, U. S. Department of Labor, in cooperation with the Federal Communications Commission.

^{1/} Employees of Western Union's ocean-cable system are included.

^{2/} Excludes 4,335 employees working for these carriers outside continental United States.

^{3/} Includes premium pay for any regularly scheduled overtime work.

^{4/} Includes a few workers not covered by the Fair Labor Standards Act.

Table 24.—Employees of principal radiotelegraph carriers classified by occupational groups, and their earnings as of October 31, 1953

Occupational group	Number of Employees			Average	
	Total ^{1/}	Men	Women	Scheduled weekly hours	Hourly earnings ^{2/}
All employees except officials and assistants	2/ 4,782	3,850	932	37.2	\$1.98
All employees except officials, assistants, and messengers	4,212	3,290	922	38.1	2.10
Professional and semiprofessional employees	3/ 298	290	8	37.9	2.62
Engineers and engineering assistants	3/ 95	94	1	37.5	3.52
Others	2/ 203	196	7	38.1	2.20
Office or station superintendents and assistants	3/ 144	144	-	38.1	3.50
Sales employees	3/ 90	85	5	37.6	2.79
Clerical employees	3/ 1,290	780	510	37.7	1.87
Supervisors	3/ 145	132	13	37.5	2.90
All other clerical employees	1,145	648	497	37.7	1.74
Operating department	431	345	86	37.4	1.77
Commercial department	58	29	29	37.8	1.68
Accounting department	297	118	179	37.7	1.67
Engineering department	47	30	17	37.6	1.95
All other departments	312	120	192	38.1	1.76
Operators	2/ 1,073	928	145	37.8	2.16
Traffic chiefs, dispatchers, supervisors, instructors, and assistants	2/ 111	111	-	37.6	2.98
Other operators	962	817	145	37.8	2.07
Radio operators	301	294	7	37.8	2.32
Marine coastal station operators	123	123	-	39.0	2.23
Teletype/multiplex operators	436	335	101	37.6	1.87
Telephone operators	47	33	14	37.5	1.97
All other operators	55	32	23	37.5	1.94
Messengers	567	557	10	30.9	.92
Foot and bicycle	549	539	10	30.7	.91
Motor	18	18	-	37.5	1.29
Construction, installation, maintenance, and other technical employees	2/ 1,219	993	226	38.8	1.98
Supervisors	3/ 75	72	3	37.8	3.03
Radio operating technicians	332	330	2	38.6	2.33
Riggers	46	46	-	37.6	2.25
Groundmen	26	26	-	37.5	1.67
Mechanicians and maintenance technicians	542	334	208	39.3	1.70
Laborers	66	66	-	40.6	1.48
Others	132	119	13	37.5	1.90
Building service employees	77	62	15	37.7	1.54
All employees not elsewhere classified	24	17	7	38.5	1.66

Note.—Compiled by Bureau of Labor Statistics U. S. Department of Labor in cooperation with the Federal Communications Commission.

^{1/} Excludes 1,163 employees working for these carriers outside continental United States.

^{2/} Includes premium pay for any regularly scheduled overtime work.

^{3/} Includes a few workers not covered by the Fair Labor Standards Act.

Table 25.—Monthly revenues from January 1939 to December 1953, inclusive, of wire-telegraph and ocean-cable carriers

Month	1939	1940	1941	1942	1943
January	\$9,684,691	\$10,444,983	\$11,181,953	\$12,731,821	\$14,253,377
February	9,191,804	10,020,016	10,666,827	11,696,667	13,663,301
March	10,617,476	10,867,944	11,961,408	13,074,056	15,768,165
April	10,150,726	10,660,588	12,429,817	13,587,482	16,023,389
May	10,855,494	11,586,414	12,849,874	13,876,646	16,234,147
June	10,886,578	11,115,739	12,728,388	14,398,352	16,459,319
July	9,896,006	10,772,872	12,874,821	14,375,293	16,792,317
August	10,689,507	10,968,795	12,674,440	14,281,918	16,750,404
September	12,495,261	10,647,545	12,555,489	14,617,488	16,584,650
October	11,087,251	11,442,454	12,566,237	14,956,440	16,471,952
November	10,312,946	10,641,548	11,583,287	14,250,100	16,045,923
December	11,925,163	12,556,536	15,447,672	15,970,019	18,410,333
Total	127,792,903	131,725,434	149,520,193	167,816,282	1/193,457,277
Month	1944	1945	1946	1947	1948
January	\$16,761,808	\$17,120,168	\$14,753,958	\$17,687,506	\$16,964,682
February	16,044,220	15,146,244	13,891,449	16,233,431	15,712,759
March	17,655,281	17,428,803	15,814,801	17,530,356	17,939,857
April	16,763,987	16,148,670	16,064,253	23,263,549	17,102,499
May	17,542,817	17,574,970	16,835,979	20,740,347	17,494,684
June	17,071,713	17,510,987	16,676,585	18,981,047	18,572,887
July	16,428,623	16,693,765	17,914,901	18,448,895	17,111,899
August	17,201,534	19,224,166	17,573,303	18,121,606	17,383,157
September	16,515,455	17,033,326	16,568,005	18,366,102	17,366,816
October	16,942,546	18,359,194	17,589,726	18,725,372	16,899,462
November	16,217,607	17,366,292	16,653,281	16,580,421	16,435,487
December	17,766,829	19,191,311	17,948,022	18,734,148	18,321,239
Total	1/202,912,420	208,797,896	1/198,284,263	223,412,780	207,503,428
Month	1949	1950	1951	1952	1953
January	\$15,962,649	\$15,002,770	\$18,118,311	\$18,987,746	\$19,393,052
February	15,157,629	14,255,856	16,725,211	17,988,316	18,326,340
March	17,045,878	16,466,064	18,717,168	19,038,679	20,862,393
April	16,298,025	15,401,816	17,228,347	2/ 9,287,816	19,985,945
May	16,897,617	17,093,471	18,462,250	2/12,634,378	20,233,159
June	17,116,876	17,320,363	18,221,599	17,920,025	20,715,940
July	15,408,199	16,927,473	17,503,613	18,011,644	19,961,314
August	16,762,258	18,316,921	18,501,210	17,733,307	19,590,848
September	16,470,825	17,295,744	17,908,832	19,627,332	19,806,663
October	15,761,009	17,796,342	19,538,900	20,311,153	19,948,928
November	15,200,751	17,482,797	18,354,886	18,153,447	18,359,703
December	16,465,828	19,280,705	19,870,456	21,565,026	20,882,664
Total	194,547,544	202,640,322	219,150,783	211,358,869	238,066,949

1/ Includes certain corrections not appearing in figures shown in the monthly releases.
 2/ Reflects the nation wide telegraph strike of members of the Commercial Telegraphers Union from April 3 through May 25, 1952.

Table 26-A.—Seasonally adjusted index numbers of domestic transmission revenues of Western Union and Postal Telegraph Companies
(Average 1935-1939 = 100)

Month	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
January	126.9	103.6	79.0	93.1	93.6	98.5	115.9	95.3	94.7	97.9	108.8	122.6	142.9	163.6	163.2	144.3	176.1	171.0	156.6	145.2	166.5	176.3	177.8
February	127.5	99.5	79.8	96.3	95.9	99.9	111.8	96.1	96.3	98.4	110.5	120.7	144.5	159.1	157.5	146.3	172.2	168.4	155.8	146.6	167.9	173.2	180.5
March	124.1	97.2	87.2	97.1	95.1	102.5	111.7	95.1	93.7	100.5	112.1	117.4	143.0	154.0	157.5	148.1	169.0	165.0	150.5	144.6	163.6	170.7	178.9
April	123.9	92.9	84.5	94.0	96.1	101.9	104.9	95.5	98.4	95.4	115.5	122.8	146.9	158.1	151.2	148.2	232.0	157.1	150.4	145.8	153.1	61.6	175.4
May	119.8	90.0	88.4	93.9	96.2	101.4	107.8	92.4	96.5	100.5	117.1	124.7	150.4	151.0	155.5	150.4	197.4	163.4	151.1	148.3	155.2	94.4	174.5
June	116.9	88.3	92.2	95.1	96.6	103.8	104.7	92.5	97.4	102.1	117.4	124.2	144.6	147.5	155.4	158.2	179.4	165.9	148.3	149.8	155.9	154.1	172.9
July	115.3	82.8	97.7	92.9	94.9	106.8	105.7	95.8	97.7	100.2	119.0	130.2	158.4	156.8	159.5	170.9	174.8	161.6	146.0	157.9	157.7	156.4	168.5
August	113.5	84.4	90.5	92.7	96.7	106.0	104.3	93.2	96.2	102.7	119.2	134.1	153.4	151.2	176.4	165.0	173.7	159.8	147.1	158.3	156.7	154.8	170.1
September	111.5	86.4	90.9	92.7	97.2	104.4	103.0	97.7	109.5	102.3	113.9	135.2	150.3	151.1	166.8	159.1	172.2	158.1	147.4	154.6	162.9	167.9	167.9
October	109.2	84.3	87.5	90.1	96.3	105.8	102.6	96.2	98.5	105.0	111.0	139.4	154.1	154.7	168.0	161.5	172.2	164.7	145.3	158.6	167.4	172.5	167.7
November	107.6	81.0	85.4	90.5	98.3	107.8	97.8	95.6	95.2	107.2	114.4	143.9	154.3	151.4	172.7	168.8	172.0	158.2	143.9	160.3	169.4	172.5	167.2
December	102.3	79.2	90.9	93.9	99.2	111.8	98.4	100.2	105.0	112.0	130.6	136.7	151.1	155.5	173.0	161.1	163.7	159.0	141.5	166.4	167.6	172.6	163.4

Table 26-B.—Unadjusted index numbers of domestic transmission revenues of Western Union and Postal Telegraph Companies
(Average 1935-1939 = 100)

Month	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953
January	119.7	94.7	73.7	89.5	90.0	94.7	106.0	89.0	88.4	94.1	104.6	115.6	130.7	152.7	156.9	138.8	169.4	161.3	146.2	135.5	160.2	169.6	167.6
February	112.2	91.4	70.2	84.7	84.3	91.8	98.4	84.5	84.7	90.3	99.4	106.1	127.1	146.1	138.6	128.7	154.9	149.8	137.1	129.0	147.7	159.1	158.8
March	125.4	100.1	90.7	99.1	94.2	103.6	116.2	98.9	97.5	99.5	111.0	118.6	148.8	160.3	160.8	146.7	167.4	171.7	156.6	150.5	167.0	169.1	180.8
April	125.7	92.4	81.5	92.5	97.5	103.4	106.5	95.0	94.9	96.8	117.2	124.6	149.0	152.4	148.9	150.4	235.4	159.4	149.6	140.6	150.7	62.5	178.0
May	123.1	92.5	93.6	99.4	101.9	104.2	108.5	94.9	102.1	106.5	121.5	128.2	151.4	160.0	164.7	159.2	204.9	164.5	155.2	157.0	164.3	98.0	179.2
June	124.2	93.8	98.0	99.0	97.5	110.3	111.2	98.2	103.5	103.1	121.0	132.0	153.6	156.7	161.8	159.7	184.9	176.2	157.6	159.2	162.4	158.8	183.7
July	118.6	79.4	93.7	90.9	95.7	109.9	104.5	91.8	93.7	101.1	120.0	134.0	156.6	150.4	156.1	172.3	176.3	159.8	140.0	151.3	154.4	157.7	173.3
August	113.5	88.6	95.1	97.4	99.6	105.9	106.4	97.9	101.0	105.8	119.2	134.1	156.4	158.9	185.2	169.9	173.7	163.0	154.5	166.3	164.6	154.7	170.1
September	114.1	88.3	91.0	90.0	96.4	106.8	105.4	100.0	109.7	101.4	116.5	138.3	153.7	151.4	161.8	157.7	176.1	161.7	150.7	154.9	158.1	171.7	171.8
October	111.3	83.4	88.3	93.6	100.1	107.9	101.5	95.2	99.4	109.2	115.4	142.2	152.5	156.2	174.7	167.9	179.1	163.0	143.8	160.1	174.0	179.3	171.0
November	99.7	77.4	83.4	86.5	92.0	99.8	93.5	91.4	92.9	100.3	103.7	133.2	147.5	147.7	165.0	158.0	155.9	151.2	137.6	156.4	161.9	156.3	154.8
December	111.0	84.3	93.8	96.9	104.4	121.3	108.9	106.5	108.3	117.9	141.7	148.3	167.2	160.5	178.5	169.6	177.6	175.9	150.5	171.7	172.9	187.2	177.2
Yearly Average	116.5	88.9	87.8	93.3	96.1	105.0	105.6	95.3	98.0	102.2	115.9	129.6	149.5	154.4	162.8	156.6	179.6	163.1	148.3	152.7	161.5	152.0	172.2

Source: Based on wire-telegraph transmission revenues reported monthly by Western Union and Postal Telegraph Companies to Interstate Commerce Commission and Federal Communications Commission. (Table 26-A) For the adjusted index, the average daily revenue was calculated monthly by dividing actual revenues by "number of business days". The "number of business days" in a month were computed by using the following weights: Monday through Friday, 100%; Saturdays, 50%; Sunday, 25%; holidays — January 1, 50%; February 22, 50%; May 30, 25%; July 4, 25%; Labor Day, 25%; November 11, 50%; Thanksgiving, 50%; and December 25, 50%. If a holiday fell on Sundays, the following Monday was given the holiday weight. If a holiday fell on Saturday, the smaller percentage weight was used. The centered 12-month moving average of this daily average was calculated for each month from July 1929 through December 1948, and the ratios of the daily average to the moving average were calculated. The median of the ratios for a given month in all years was taken as the seasonal factor for that month, and the daily averages were seasonally adjusted by dividing them by these seasonal factors. The adjusted average daily revenues were expressed as percentages of their 1935-1939 average. (Table 26-B) The unadjusted indexes express transmission revenues as a percentage of their 1935-1939 average.

Table 27.—Domestic telegraph plant of Western Union Telegraph Co.
Year ended Dec. 31, 1953

Name of account	Balance at beginning of year	Additions during year	Retirements during year	Adjustments and transfers	Balance at end of year
Communication plant in service:					
Land used for right of way	\$6,323	-	\$107	-	\$6,216
Land used for building sites	872,455	-	610,123	(\$1,102)	261,230
Land used for other operations	25,230	-	-	-	25,230
Land improvements	48,849	\$1,735	993	-	49,591
Buildings	3,783,679	102,361	1,883,986	(6,075)	1,996,039
Poles	52,453,293	2,164,733	8,451,062	(905,549)	45,261,415
Aerial wire	49,047,067	737,339	4,529,996	(403,743)	44,850,667
Aerial cable	6,195,592	204,942	244,950	(9,680)	6,145,904
Underground cable	13,457,581	461,853	287,625	(11,860)	13,619,949
Buried cable	279,908	18,125	23,975	-	274,058
Submarine cable	867,881	64,943	100,612	(52,603)	779,609
House cable	522,424	22,289	1,956	-	542,757
Underground conduit	19,797,628	177,891	278,080	(24,902)	19,672,537
Pneumatic tubes	1,718,152	595	14,969	-	1,703,778
Ocean cable	-	-	-	-	-
Message transmitting and receiving equipment	38,433,204	4,481,073	2,629,275	(4,903)	40,280,099
Repeater and terminal equipment	13,060,844	3,149,900	1,286,656	(18,472)	14,905,616
Switchboards and distributing frames	4,716,594	270,842	402,525	(4,434)	4,580,477
Pneumatic tube and conveyor equipment	2,738,908	53,147	106,279	-	2,685,776
Power equipment	6,601,901	679,148	404,528	(14,893)	6,861,628
Messenger call-circuit equipment	584,970	15,387	37,347	-	563,010
Time-service equipment	561,687	27,503	22,919	-	566,271
Ticker and commercial news service equipment	1,648,099	77,101	191,382	-	1,533,818
Office cable and conduit	3,424,866	358,709	86,037	(934)	3,756,604
Equipment furnished customers	28,390,745	11,574,078	7,617,249	(3,731)	32,343,843
Other inside communication plant	181,621	38,118	19,164	-	200,575
Furniture and office appliances	12,904,416	1,119,393	858,184	(2,777)	13,162,848
Messenger uniforms	131,877	774	132,651	-	-
Other office and messenger equipment	-	-	-	-	-
Vehicles	2,618,107	578,541	330,652	(11,946)	2,854,050
Shop equipment	480,439	3,082	2,242	-	481,279
Store and warehouse equipment	176,805	10,401	2,610	-	184,596
Tools and implements	1,028,027	149,021	31,181	(2,522)	1,143,345
Floating equipment	29,427	-	-	(548)	28,879
Railway equipment	504,871	8,155	43,466	(4,948)	464,612
Emergency facilities	572,822	62,132	80,206	(586)	554,162
Laboratory equipment	1,073,652	75,153	17,048	-	1,131,757
Organization	-	-	-	-	-
Franchises	-	-	-	-	-
Patent rights	93,040	-	93,040	-	-
Leaseholds	-	-	-	-	-
Research and development	9,939,106	1,202,812	444,927	-	10,696,991
Other intangibles	-	-	-	-	-
Unallocated	(1,981,075)	(9,743,451)	(14,671,152)	-	2,946,626
Former Postal plant	-	-	-	-	-
Sub-total	277,051,015	18,147,825	16,596,790	(1,486,208)	277,115,842
Plant acquired—Undistributed charges	-	-	-	-	-
Plant sold—Undistributed credits	-	-	-	-	-
Operated plant leased to others	-	-	-	-	-
Improvements and replacements of operated plant leased from others	-	-	-	-	-
Telephones and radiotelegraph plant	2,526,688	141,181	14,523	-	2,653,346
Total communication plant in service	279,577,703	18,289,006	16,611,313	(1,486,208)	279,769,188
Plant under construction	6,794,162	(1,167,705)	-	4,052,604	9,679,061
Plant held for future communication use	-	-	-	-	-
Plant acquisition adjustments	-	-	-	-	-
Grand total	286,371,865	17,121,301	16,611,313	2,566,396	289,448,249

() Indicates reverse item.

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Table 28.—Communication plant of principal ocean-cable carriers ^{1/}
Year ended December 31, 1953

Name of account	Balance at beginning of year	Additions during year	Retirements during year	Adjustments and transfers	Balance at end of year
Communication plant in service:					
Land used for right of way	\$13,184	-	-	\$1,812	\$14,996
Land used for building sites	797,440	\$491	\$4,701	432	793,662
Land used for other operations	179	-	-	-	179
Land improvements	104,033	1,884	-	8,618	114,535
Buildings	4,312,412	73,668	16,581	2,262	4,371,761
Poles	988,654	76	4,986	905,549	1,889,293
Aerial wire	690,279	211	-	403,743	1,094,233
Aerial cable	393,755	-	40,123	9,680	363,312
Underground cable	675,345	359	3,764	177	672,317
Buried cable	777,655	-	-	-	777,655
Submarine cable	187,577	13,065	9,848	52,603	243,397
House cable	-	-	-	-	-
Underground conduit	408,037	5,510	3,283	36,585	446,849
Pneumatic tubes	29,322	8,836	8,017	-	30,141
Ocean cable	65,394,732	199,301	97,716	(181,353)	65,314,964
Message transmitting and receiving equipment, and repeater and terminal equipment	4,803,562	385,163	117,367	31,768	5,103,126
Switchboards and distributing frames	162,895	5,210	2,911	4,433	169,627
Pneumatic-tube and conveyor equipment	97,295	96,037	2,263	-	191,069
Power equipment	831,608	101,694	49,895	14,893	898,300
Messenger call-circuit equipment	17,928	445	-	-	18,373
Time-service equipment	31,459	470	1,453	-	30,476
Ticker and commercial news service equipment	2,991	715	-	-	3,706
Office cable and conduit	327,157	27,166	14,987	934	340,270
Equipment furnished customers	273,724	126,643	13,043	2,810	390,134
Other inside communication plant	-	-	-	-	-
Furniture and office appliances	956,190	90,616	17,918	3,349	1,032,237
Messenger uniforms	-	-	-	-	-
Other office and messenger equipment	-	-	-	-	-
Vehicles	58,853	16,549	8,556	11,946	78,792
Shop equipment	19,913	4,963	-	-	24,876
Store and warehouse equipment	2,638	-	-	-	2,638
Tools and implements	61,251	3,466	251	2,561	67,027
Floating equipment	1,444,333	20,915	-	548	1,465,796
Railway equipment	366	-	-	4,948	5,314
Emergency facilities	-	-	-	586	586
Laboratory equipment	43,417	10,913	-	(1,253)	53,077
Organization	-	-	-	-	-
Franchises	2	-	-	-	2
Patent rights	-	-	-	-	-
Leaseholds	1	-	-	-	1
Research and development	-	-	-	-	-
Other intangibles	-	-	-	-	-
Unallocated	2,587	(15,264)	(11,961)	716	-
Sub-total	83,910,974	1,179,102	405,702	1,318,347	86,002,721
Plant acquired—Undistributed charges	-	-	-	-	-
Plant sold—Undistributed credits	-	-	-	-	-
Operated plant leased to others	-	-	-	-	-
Improvements and replacements of operated plant leased from others	1,661,001	214,968	45,308	311,639	2,142,300
Telephone and radiotelegraph plant	2,124,409	251,312	97,947	(6,829)	2,270,945
Total communication plant in service	87,696,384	1,645,382	548,957	1,623,157	90,415,966
Plant under construction	1,459,969	(80,539)	-	228,287	1,607,717
Plant held for future communication use	14,362	-	-	-	14,362
Plant-acquisition adjustments	-	-	-	-	-
Grand total	89,170,715	1,564,843	548,957	1,851,444	92,038,045

() Indicates reverse item.

^{1/} Includes cable plant of Western Union Telegraph Co.

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 Table 29.—Communication plant of principal radiotelegraph carriers
 Year ended December 31, 1953

Name of account	Balance at beginning of year	Additions during year	Retirements during year	Adjustments and transfers	Balance at end of year
Communication plant in service:					
Land	\$3,304,927	\$106,226	\$983	(374)	\$3,409,796
Land improvements	432,985	10,374	-	(4,468)	438,891
Drainage, sewerage, gas, and water systems	275,803	18,544	410	(4,066)	289,871
Buildings	5,491,665	242,921	30,595	(101,183)	5,602,808
Towers and masts	2,327,003	181,090	67,080	(5,615)	2,435,398
Antenna systems	1,660,784	143,293	53,673	(17,881)	1,732,523
Control lines	343,282	5,397	3,326	(18)	345,335
Power-supply lines	203,212	17,885	13,105	5,318	233,310
Electron-tube transmitter equipment and other transmitter equipment ..	6,978,993	310,155	60,016	(8,152)	7,220,980
Cooling apparatus	234,778	10,586	200	(1,556)	243,608
Receiver equipment	2,511,920	198,747	69,214	13,462	2,654,915
Power supply and distribution equipment	1,707,058	81,786	91,156	(20,816)	1,676,872
Control apparatus	5,091,503	559,313	90,072	(324)	5,560,420
Equipment on customers' premises ...	826,373	44,735	7,058	(2,183)	861,867
Furniture and office equipment	1,064,982	90,985	14,339	3,777	1,145,405
Ship station equipment	1,831,135	65,991	20,620	(1,404,905)	471,601
Other mobile station equipment	-	-	-	-	-
Vehicles and draft animals	292,823	89,354	35,646	2,017	348,548
Shop equipment, tools, and implements	646,532	62,036	19,266	2,396	691,698
Store and warehouse equipment	10,746	37	-	-	10,783
Organization	-	-	-	-	-
Franchises	4,024	-	-	-	4,024
Patent rights	1	-	-	-	1
Leaseholds	16,688	139	1,161	-	15,666
Other intangibles	3,727	-	-	-	3,727
Sub-total	35,260,944	2,239,594	577,920	(1,544,571)	35,378,047
Plant acquired—Undistributed charges	-	-	-	-	-
Plant sold—Undistributed credits ..	(2,809)	1,106	-	-	(1,703)
Operated plant leased to others	597,015	-	-	-	597,015
Improvements and replacements of operated plant leased from others	132,358	44,643	2,505	(144)	174,352
Total communication plant in service	35,987,508	2,285,343	580,425	(1,544,715)	36,147,711
Plant under construction	1,637,545	435,174	265,111	(6,472)	1,801,136
Plant held for future communication use	246,438	191,831	19,216	(34,370)	384,683
Plant acquisition adjustments	-	-	-	-	-
Grand total	37,871,491	2,912,348	864,752	(1,585,557)	38,333,530

() Indicates reverse item.

Table 30.—Statistics of principal domestic and international telegraph carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended

No.	Item	Total telegraph carriers	Domestic telegraph carrier	International telegraph carriers				
			Western Union Telegraph Co. 1/	Total international telegraph carriers	Ocean-cable carriers			
					Total	All America Cables & Radio, Inc.	Commercial Cable Co.	Western Union Telegraph Co. 1/
1	2	3	4	5	6	7		
CONDENSED BALANCE SHEET—ASSET SIDE								
Investment in communication plant:								
1	Plant in service	\$401,408,574	\$277,115,842	\$124,292,732	\$88,145,021	\$26,448,031	\$26,325,636	\$35,371,354
2	Plant under construction	13,087,914	9,679,061	3,408,853	1,607,717	670,576	511,058	426,083
3	Plant held for future communication use	399,045	-	399,045	14,362	-	14,362	-
4	Total plant	414,895,533	286,794,903	128,100,630	89,767,100	27,118,607	26,851,056	35,797,437
5	Less: Allowances for depreciation and amortization	202,038,223	127,987,314	74,050,909	56,549,505	15,495,202	21,699,404	19,354,899
6	Total plant—Net	212,857,310	158,807,589	54,049,721	33,217,595	11,623,405	5,151,652	16,442,538
7	Telephone and radiotelegraph plant	5,720,637	2,653,346	3,067,291	2,270,945	2,270,945	-	-
8	Less: Allowances for depreciation and amortization	2,085,437	788,771	1,296,666	1,092,112	1,092,112	-	-
9	Telephone and radiotelegraph plant—Net	3,635,200	1,864,575	1,770,625	1,178,833	1,178,833	-	-
10	Total communication plant	216,492,510	160,672,164	55,820,346	34,396,428	12,802,238	5,151,652	16,442,538
Investments and funds:								
11	Miscellaneous physical property	9,669,935	109,227	9,560,708	18,689	18,689	-	-
12	Less: Allowance for depreciation	4,357,626	-	4,357,626	-	-	-	-
13	Miscellaneous physical property—Net	5,312,309	109,227	5,203,082	18,689	18,689	-	-
14	Investments in affiliates	726,023	199,632	526,391	297,372	4,000	293,372	-
15	Other investments and funds	11,045,855	9,403,229	1,642,626	233,122	160,235	72,887	-
16	Less: Allowance for doubtful investments	1,360,795	117,000	1,243,795	43,995	43,995	-	-
17	Total investments and funds	15,723,392	9,595,088	6,128,304	505,188	138,929	366,259	-

18	Current assets:							
19	Cash	25,078,522	17,126,529	7,951,993	3,965,295	3,005,673	959,622	
20	Temporary investments	20,786,866	19,530,873	1,255,993	500,000	500,000	-	
21	Receivables from affiliates	4,031,571	13,420	4,018,151	1,533,071	1,436,577	96,494	
22	Other receivables	35,556,616	22,386,720	13,169,896	3,960,943	2,411,835	1,549,108	
23	Less: Allowance for uncollectible receivables ...	1,519,579	669,866	849,713	270,812	252,947	17,865	
24	Material and supplies	24,631,151	12,443,192	12,187,959	1,166,000	586,084	579,916	
25	All other current assets	2,974,607	2,771,482	203,125	112,134	97,491	14,643	
	Total current assets	111,539,754	73,602,350	37,937,404	10,966,631	7,784,713	3,181,918	
26	Prepayments	1,129,123	757,705	371,418	37,402	21,235	16,167	
27	Deferred charges	6,033,002	5,763,956	269,046	41,074	18,662	22,412	
28	Total—asset side	350,917,781	2/250,391,263	2/100,526,518	2/45,946,723	20,765,777	8,738,408	16,442,538
	CONDENSED BALANCE SHEET—LIABILITY SIDE							
29	Long-term debt	51,328,850	44,414,272	6,914,578	-	-	-	
	Current liabilities:							
30	Payables to affiliates	5,143,034	11,118	5,131,916	1,381,094	532,909	848,185	
31	Other payables	28,836,233	2/23,604,995	5,231,238	1,014,146	460,972	553,174	
32	Tax accruals	21,702,072	16,641,092	5,060,980	1,187,951	1,124,702	63,249	
33	Other accruals	2,479,529	1,708,923	770,606	71,982	67,273	4,709	
34	All other current liabilities	994,581	978,650	15,931	-	-	-	
35	Total current liabilities	59,155,449	42,944,778	16,210,671	3,655,173	2,185,856	1,469,317	
	Provisions for future settlements:							
36	Provisions for employees' pensions and welfare ...	9,260,828	2,928,707	6,332,121	5,409,222	1,932,613	3,476,609	
37	Other provisions for future settlements	8,817,985	8,078,325	739,660	694,306	669,306	25,000	
38	Total provisions for future settlements	18,078,813	11,007,032	7,071,781	6,103,528	2,601,919	3,501,609	
39	Deferred credits	775,490	687,622	87,868	6,541	4,512	2,029	
40	Capital stock, Common	43,747,639	12,310,696	31,436,943	18,255,050	13,255,050	5,000,000	
41	Capital surplus	104,714,796	93,722,030	10,992,766	4,216,766	1,515,115	2,701,651	
	Earned surplus:							
42	Reservations of earned surplus	-	-	-	-	-	-	
43	Unappropriated earned surplus	73,116,744	61,747,371	11,369,373	(2,732,873)	1,203,325	(3,936,198)	
44	Total earned surplus	73,116,744	61,747,371	11,369,373	(2,732,873)	1,203,325	(3,936,198)	
45	Total—Liability side	350,917,781	2/266,833,801	2/84,083,980	2/29,504,185	20,765,777	8,738,408	
	See footnotes on page 148.							

Table 30.—Statistic of principal domestic and international telegraph carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	Total telegraph carriers	Domestic telegraph carrier	International telegraph carriers				
			Western Union Telegraph Co.	Total international telegraph carriers	Ocean-cable carriers			
					Total	All America Cables & Radio, Inc.	Commercial Cable Co.	Western Union Telegraph Co.
1	2	3	4	5	6	7		
INCOME AND EARNED SURPLUS STATEMENT								
46	Operating revenues	4/\$268,304,629	\$208,578,008	\$59,726,621	\$29,488,941	\$12,004,442	\$5,653,741	\$11,830,758
	Operating revenue deductions:							
47	Operating expenses	4/220,315,332	174,148,531	46,166,801	21,838,403	8,209,574	5,298,203	8,330,626
48	Depreciation and amortization	14,605,257	11,990,385	2,614,872	1,216,999	456,516	253,396	507,087
49	Taxes—Operating	9,348,929	6,159,765	3,189,164	2,312,259	1,718,525	340,654	253,080
50	Uncollectible revenues	480,486	364,640	115,846	30,000	24,000	-	6,000
51	All other operating revenue deductions	2,330,493	1,200,000	1,130,493	510,095	510,095	-	-
52	Total operating revenue deductions	247,080,497	193,863,321	53,217,176	25,907,756	10,918,710	5,892,253	9,096,793
53	Net operating revenues	21,224,132	14,714,687	6,509,445	3,581,185	1,085,732	(238,512)	2,733,965
54	Other communication income	47,041	-	47,041	5,124	-	5,124	-
55	Operating income	21,271,173	14,714,687	6,556,486	3,586,309	1,085,732	(233,388)	2,733,965
56	Income from merchandising, jobbing and contracting	2,502,278	180,061	2,322,217	-	-	-	-
57	Other ordinary income—noncommunication	464,855	951,918	(487,063)	(975,194)	(976,048)	(8,836)	9,690
58	Total ordinary income—noncommunication	2,967,133	1,131,979	1,835,154	(975,194)	(976,048)	(8,836)	9,690
59	Gross ordinary income	24,238,306	15,846,666	8,391,640	2,611,115	109,684	(242,224)	2,743,655
60	Deductions from ordinary income	3,938,802	2,979,478	959,324	230,622	143,409	11,107	76,106
61	Net ordinary income	20,299,504	12,867,188	7,432,316	2,380,493	(33,725)	(253,331)	2,667,549
62	Extraordinary income—credits	5/10,442,672	5/9,141,315	1,301,357	396,099	43,499	-	352,600
63	Extraordinary income—charges	4,059,395	3,023,386	1,036,009	336,662	-	-	336,662
64	Net income	26,682,781	18,985,117	7,697,664	2,439,930	9,774	(253,331)	2,683,487

65	Deductions from net income:							
66	Provision for Federal income taxes	10,050,734	5,743,000	4,307,734	1,527,000	70,000	-	1,457,000
	Other deductions from net income	-	-	-	-	-	-	-
67	Total deductions from net income	10,050,734	5,743,000	4,307,734	1,527,000	70,000	-	1,457,000
68	Net income transferred to earned surplus	16,632,047	13,242,117	3,389,930	912,930	(60,226)	(253,331)	6/1,226,487
69	Unappropriated earned surplus at beginning of year ..	60,701,787	51,095,857	9,605,930	(2,419,316)	1,263,551	(3,682,867)	
70	Earned surplus--credits	-	-	-	-	-	-	-
71	Earned surplus--charges	126,947	126,947	-	-	-	-	-
72	Earned surplus available for appropriation	77,206,887	6/65,437,514	6/11,769,373	6/(2,732,873)	1,203,325	(3,936,198)	
73	Miscellaneous appropriations of earned surplus	-	-	-	-	-	-	-
74	Dividend appropriations of earned surplus	4,090,143	3,690,143	400,000	-	-	-	-
75	Unappropriated earned surplus at end of year ...	73,116,744	6/61,747,371	6/11,369,373	6/(2,732,873)	1,203,325	(3,936,198)	
DIVIDENDS								
76	Dividends declared:							
77	On common stock	4,090,143	3,690,143	400,000	-	-	-	-
	Amount per share	-	3.00	-	-	-	-	-
OPERATING REVENUES								
Transmission revenue:								
Message revenue:								
78	Public message revenue	190,195,422	152,925,943	37,269,479	17,735,354	4,628,827	4,527,171	8,579,356
79	Government message revenue	4,505,937	2,777,656	1,728,281	467,109	218,258	81,269	167,582
80	Press message revenue	4,770,515	3,190,499	1,580,016	626,376	109,242	155,154	361,980
81	Other commuted-rate revenue	61,983	-	61,983	13,177	7,221	692	5,264
82	Money-order message revenue	9,411,321	9,411,321	-	-	-	-	-
83	Contract (CAK) message revenue	262,433	262,433	-	-	-	-	-
84	News (CHD) service message revenue	780,771	780,771	-	-	-	-	-
85	Ship station revenue	126,007	-	126,007	-	-	-	-
86	Domestic transmission of transoceanic and marine messages	7,164,372	5,300,892	1,863,480	92,323	59,749	32,574	-
87	Other message revenue ^{1/}	3,464,932	-	3,464,932	2,538,712	2,538,712	-	-
88	Total message revenue	220,743,693	174,649,515	46,094,178	21,473,051	7,562,009	4,796,860	9,114,182
Other transmission revenue:								
89	Scheduled transmission service revenue	2,427,730	-	2,427,730	774,099	-	-	774,099
90	Broadcast-program service revenue	263,264	-	263,264	-	-	-	-
News (CHD) service revenue:								
91	Ticker service revenue	1,560,208	1,560,208	-	-	-	-	-
92	Bulletin service revenue	84,081	-	84,081	14,512	-	-	14,512
93	Facsimile or photogram service revenue	235,859	-	235,859	-	-	-	-
See footnotes on page 148.								

Table 30.—Statistics of principal domestic and international telegraph carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	Total telegraph carriers 1	Domestic telegraph carrier	International telegraph carriers				
			Western Union Telegraph Co. 2	Total international telegraph carriers 3	Ocean-cable carriers			
					Total 4	All America Cables & Radio, Inc. 5	Commercial Cable Co. 6	Western Union Telegraph Co. 7
OPERATING REVENUES—Continued								
Other transmission revenue:—Continued								
94	Telephone service revenue	\$493,243	-	\$493,243	-	-	-	-
95	Miscellaneous transmission service revenue	20,327	-	20,327	-	-	-	-
96	Total other transmission revenue	5,084,712	\$1,560,208	3,524,504	\$788,611	-	-	\$788,611
97	Total transmission revenue	225,828,405	176,209,723	49,618,682	22,261,662	\$7,562,009	\$4,796,860	9,902,793
98	Terminal commissions	581	581	-	-	-	-	-
Nontransmission revenue:								
99	Revenue from furnishing and servicing stations ..	496,878	-	496,878	-	-	-	-
100	Leased-circuit revenue	21,118,409	17,457,613	3,660,796	2,593,922	42,721	763,246	1,787,955
101	Measured-service revenue	2,466,285	2,466,285	-	-	-	-	-
102	Other leased-plant revenue	2,472,578	1,709,092	763,486	138,569	20,543	11,940	106,086
103	Code-registration revenue	133,884	133,884	-	-	-	-	-
104	Errand-service revenue	1,523,861	1,523,861	-	-	-	-	-
105	Money order charges	7,001,082	6,940,019	61,063	5,316	696	77	4,543
106	Time-service revenue	788,486	788,486	-	-	-	-	-
107	Miscellaneous nontransmission revenue	1,643,420	1,348,464	294,956	139,315	28,316	81,618	29,381
108	Total nontransmission revenue	37,644,883	32,367,704	5,277,179	2,877,122	92,276	856,881	1,927,965
Other telecommunication revenue:								
109	Telephone revenue—Telephone systems	643,647	-	643,647	163,044	163,044	-	-
110	Radiotelegraph revenue—Radiotelegraph systems ..	4,187,113	-	4,187,113	4,187,113	4,187,113	-	-
111	Total other telecommunication revenue	4,830,760	-	4,830,760	4,350,157	4,350,157	-	-
112	Total operating revenue	268,304,629	208,578,008	59,726,621	29,488,941	12,004,442	5,653,741	11,830,758

OPERATING EXPENSES								
113	Maintenance expenses	32,505,645	24,838,195	7,667,450	5,421,648	1,530,341	1,202,327	2,688,980
114	Conducting-operations expenses	170,139,620	139,477,880	30,661,740	13,850,074	5,604,068	3,278,830	4,967,176
115	General services, licenses, and royalties—Dr.	802,403	132,066	670,337	285,522	87,619	98,077	99,826
116	General services, licenses, and royalties—Cr.	645,774	552,697	93,077	59,415	14,587	11,500	33,328
117	Relief and pensions	7,270,098	5,296,535	1,973,563	1,075,163	332,528	346,561	396,074
118	All other general expenses	3,242,096	1,996,117	1,245,979	223,646	140,029	60,288	23,329
119	Administrative expenses	7,001,244	2,960,435	4,040,809	1,041,765	529,576	323,620	188,569
120	Total operating expenses	220,315,332	174,148,531	46,166,801	21,838,403	8,209,574	5,298,203	8,330,626
PLANT AND OPERATING STATISTICS								
Miles of wire:								
121	In aerial cable	88,169	87,688	481	481	370	-	111
122	In underground cable	285,249	280,793	5,056	5,056	1,729	946	2,381
123	In submarine cable	90,317	6,539	83,778	83,778	24,077	23,353	36,348
124	Owned	73,653	6,536	67,117	67,117	22,939	23,353	20,825
125	Leased	16,664	3	16,661	16,661	1,138	-	15,523
126	Total miles of wire in cable	464,335	375,020	89,315	89,315	26,176	24,299	38,840
127	Aerial wire (not in cable)	783,038	776,179	6,859	6,859	6,359	-	500
128	Total miles of wire	1,247,373	1,151,199	96,174	96,174	32,535	24,299	39,340
129	Miles of pole line	81,548	79,685	1,863	1,863	1,789	-	74
130	Miles of underground conduit (single duct)	4,381	4,229	152	152	117	5	30
Service equipment furnished free to customers:								
131	Telegraph printers	23,973	22,206	1,767	355	189	166	-
132	Telegraph printer tie lines	23,816	22,056	1,760	352	188	164	-
133	Morse tie lines	87	83	4	3	-	3	-
134	Telefax	10,927	10,927	-	-	-	-	-
135	Telefax tie lines	10,922	10,922	-	-	-	-	-
136	Telephones	1,335	642	693	178	98	80	-
137	Telephone tie lines	1,708	939	769	229	117	112	-
138	Pneumatic tubes	44	43	1	-	-	-	-
139	Call boxes	190,217	177,676	12,541	3,086	3,086	-	-
140	Automatic transmitting apparatus	65	31	34	-	-	-	-
141	Other	202	-	202	132	66	66	-
Leased wire revenue:								
Commercial:								
142	Broadcasting	\$480	8/\$480	-	-	-	-	-
143	Morse	36,312	8/36,312	-	-	-	-	-
144	Teletypewriter	10,721,052	8/10,721,052	-	-	-	-	-
145	Other	1,963,008	8/1,963,008	-	-	-	-	-
146	Total commercial	12,720,852	8/12,720,852	-	-	-	-	-

See footnotes on page 148.

Table 30.—Statistics of principal domestic and international telegraph carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	Total telegraph carriers 1	Domestic telegraph carrier	International telegraph carriers			
			Western Union Telegraph Co. 2	Total international telegraph carriers 3	Ocean-cable carriers		
					Total 4	All America Cables & Radio, Inc. 5	Commercial Cable Co. 6
PLANT AND OPERATING STATISTICS—Continued							
Leased wire revenue:—Continued							
147	Government	\$4,438,740	\$/4,438,740	-	-	-	-
148	Press	448,092	g/448,092	-	-	-	-
149	Total leased wire revenue	17,607,684	g/17,607,684	-	-	-	-
Fixed radiotelegraph circuits:							
(Number of circuits available for operation at end of year)							
Type of transmission:							
150	Continental fixed	10	-	10	-	-	-
151	Insular fixed	18	-	18	-	-	-
152	Foreign fixed (foreign-service classification)	196	-	196	-	-	-
153	Foreign fixed (domestic-service classification)	5	-	5	-	-	-
154	total	229	-	229	-	-	-
Telegraph offices:							
United States: 9/							
155	Independent	2,595	2,536	59	6	6	-
156	Main	1,714	1,690	24	4	4	-
157	Branch	881	846	35	2	2	-
158	Joint	11,168	11,114	54	36	18	18
159	Agency or commission offices	10,915	10,915	-	-	-	-
Foreign:							
160	Independent	206	1	205	162	92	32
161	Main	134	1	133	103	56	23
162	Branch	72	-	72	59	36	9

163	Joint	4	4	-	-	-	-	-
164	Agency or commission offices	53	-	53	53	24	29	-
165	Total telegraph offices	24,941	24,570	374	257	140	79	38
Telegraph revenue messages handled:								
Number of messages:								
166	Domestic messages <u>10/</u>	154,295,598	<u>11/</u> 154,156,032	139,566	90,145	-	90,145	-
167	Transoceanic messages <u>13/</u>	20,638,714	-	20,638,714	9,926,457	2,735,795	1,992,975	5,197,687
168	Marine messages	964,824	-	964,824	-	-	-	-
169	Total	175,899,136	154,156,032	21,743,104	10,016,602	2,735,795	2,083,120	5,197,687
170	Domestic transmission of transoceanic and marine messages	10,013,790	<u>14/</u> 8,031,600	1,982,190	68,281	49,339	18,942	-
Number of words:								
171	Transoceanic messages <u>13/</u>	524,506,304	-	524,506,304	244,247,555	56,408,073	51,510,484	136,328,998
172	Marine messages	13,659,573	-	13,659,573	-	-	-	-
Amount of revenue:								
173	Domestic messages <u>10/</u>	\$169,503,037	<u>11/</u> \$169,348,623	\$154,414	\$68,530	-	\$68,530	-
174	Transoceanic messages <u>15/</u>	42,547,924	-	42,547,924	21,312,199	\$7,502,260	4,695,757	\$9,114,162
175	Marine messages	1,528,362	-	1,528,362	-	-	-	-
176	Domestic transmission of transoceanic and marine messages	7,164,372	<u>14/</u> 5,300,892	1,863,480	92,323	59,749	32,574	-
177	Total	220,743,695	174,649,515	46,094,180	21,473,052	7,562,009	4,796,861	9,114,162
EMPLOYERS AND COMPENSATION								
178	Number of employees at end of October	50,643	38,957	11,686	5,678	2,775	1,224	1,679
179	Total compensation for year	\$176,995,950	\$139,488,909	\$37,507,041	\$14,038,363	\$5,878,184	\$3,460,428	\$4,699,751
180	Compensation chargeable to operating expenses	\$162,605,255	\$128,211,356	\$34,393,899	\$13,945,254	\$5,827,480	\$3,425,689	\$4,692,085
See footnotes on page 148.								

Table 30.—Statistics of principal domestic and international telegraph carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended.—Continued

		International telegraph carriers—Continued							
		Radiotelegraph carriers							
No.	Item	Total	Globe Wireless Ltd.	Mackay Radio & Telegraph Co.	Press Wireless, Ino.	RCA Communica- tions, Ino.	Radiomarine Corporation of America	Tropical Radio Telegraph Co.	United States- Liberia Radio Corp.
		8	9	10	11	12	13	14	15
CONDENSED BALANCE SHEET—ASSET SIDE									
Investment in communication plant:									
1	Plant in service	\$36,147,711	\$503,905	\$8,063,143	\$1,904,814	\$21,418,454	\$1,101,060	\$3,072,754	\$83,581
2	Plant under construction	1,801,136	490	220,669	16,528	1,538,543	14,188	10,718	-
3	Plant held for future communication use	384,683	-	168,958	-	210,725	5,000	-	-
4	Total plant	38,333,530	504,395	8,452,770	1,921,342	23,167,722	1,120,248	3,083,472	83,581
5	Less: Allowances for depreciation and amortization	17,501,404	340,755	2,734,841	966,298	11,414,656	806,952	1,171,249	66,653
6	Total plant—Net	20,832,126	163,640	5,717,929	955,044	11,753,066	313,296	1,912,223	16,928
7	Telephone and radiotelegraph plant	796,346	-	-	-	-	796,346	-	-
8	Less: Allowances for depreciation and amortization	204,554	-	-	-	-	204,554	-	-
9	Telephone and radiotelegraph plant—Net	591,792	-	-	-	-	591,792	-	-
10	Total communication plant	21,423,918	163,640	5,717,929	955,044	11,753,066	905,088	1,912,223	16,928
Investments and funds:									
11	Miscellaneous physical property	9,542,019	60,069	34,392	-	7,821,292	1,626,266	-	-
12	Less: Allowance for depreciation	4,357,626	53,881	40	-	3,717,526	586,179	-	-
13	Miscellaneous physical property—Net	5,184,393	6,188	34,352	-	4,103,766	1,040,087	-	-
14	Investments in affiliates	229,019	162,747	-	15,679	50,593	-	-	-
15	Other investments and funds	1,409,504	84,944	66,868	4,500	1,253,192	-	-	-
16	Less: Allowance for doubtful investments	1,199,800	-	-	-	1,199,800	-	-	-
17	Total investments and funds	5,623,116	253,879	101,220	20,179	4,207,751	1,040,087	-	-

18	Current assets:								
19	Cash	3,986,698	65,431	1,025,655	116,310	1,882,876	701,023	194,054	1,349
20	Temporary investments	755,993	-	-	-	755,993	-	-	-
21	Receivables from affiliates	2,485,080	35,319	1,151,901	366,856	86,883	175,830	600,282	68,009
22	Other receivables	9,208,953	143,367	2,346,912	309,370	3,902,505	2,131,450	369,452	5,897
23	Less: Allowance for uncollectible receivables	578,901	1,304	318,155	10,073	179,215	65,049	5,105	-
24	Material and supplies	11,021,959	276,752	1,662,186	110,555	966,557	7,732,114	273,795	-
	All other current assets	90,991	2,965	23,202	12,652	34,500	10,761	6,911	-
25	Total current assets	26,970,773	522,530	5,891,701	905,670	7,450,099	10,686,129	1,439,389	75,255
26	Prepayments	334,016	2,176	111,698	9,684	70,490	139,586	382	-
27	Deferred charges	227,972	61,870	26,576	37,469	69,678	23,881	8,498	-
28	Total—asset side	54,579,795	1,004,095	11,849,124	1,928,046	23,551,084	12,794,771	3,360,492	92,183
	CONDENSED BALANCE SHEET—LIABILITY SIDE								
29	Long-term debt	6,914,578	520,000	3,800,000	536,991	-	-	2,057,587	-
30	Current liabilities:								
31	Payables to affiliates	3,750,822	189,756	88,522	127,332	140,982	3,204,230	-	-
32	Other payables	4,217,092	98,556	481,381	280,902	1,308,379	1,850,360	196,877	637
33	Tax accruals	3,873,029	1,936	950,309	104,221	1,122,644	1,655,585	37,063	1,271
34	Other accruals	698,624	-	18,122	16,207	310,680	346,029	6,483	1,103
	All other current liabilities	15,931	11,289	-	-	4,642	-	-	-
35	Total current liabilities	12,555,498	301,537	1,538,334	528,662	2,887,327	7,056,204	240,423	3,011
36	Provisions for future settlements:								
37	Provisions for employees' pensions and welfare	922,899	-	880,877	-	42,022	-	-	-
	Other provisions for future settlements	45,354	-	41,000	-	626	3,728	-	-
38	Total provisions for future settlements	968,253	-	921,877	-	42,648	3,728	-	-
39	Deferred credits	81,327	2,317	17,785	5,893	47,018	8,314	-	-
40	Capital stock, Common	13,181,893	2,166,543	4,000,000	510,350	5,000,000	500,000	1,000,000	5,000
41	Capital surplus	6,776,000	-	1,542,687	256,301	4,477,012	500,000	-	-
42	Earned surplus:								
43	Reservations of earned surplus	-	-	-	-	-	-	-	-
	Unappropriated earned surplus	14,102,246	(1,986,302)	28,441	89,849	11,097,079	4,726,525	62,482	84,172
44	Total earned surplus	14,102,246	(1,986,302)	28,441	89,849	11,097,079	4,726,525	62,482	84,172
45	Total—liability side	54,579,795	1,004,095	11,849,124	1,928,046	23,551,084	12,794,771	3,360,492	92,183
	See footnotes on page 148.								

Table 30.—Statistics of principal domestic and international telegraph carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

No.	Item	International telegraph carriers—Continued							
		Radiotelegraph carriers							
		Total	Globe Wireless Ltd.	Mackay Radio & Telegraph Co.	Press Wireless, Inc.	ROA Communications, Inc.	Radiomarine Corporation of America	Tropical Radio Telegraph Co.	United States-Liberia Radio Corp.
	8	9	10	11	12	13	14	15	
	INCOME AND EARNED SURPLUS STATEMENT								
46	Operating revenues	\$30,237,680	\$843,569	\$8,232,677	\$1,491,689	\$16,105,624	\$1,577,873	\$1,909,332	\$76,916
	Operating revenue deductions:								
47	Operating expenses	24,328,398	835,395	6,130,015	1,311,175	13,503,361	1,130,250	1,348,037	70,165
48	Depreciation and amortization	1,397,873	33,192	419,599	59,574	725,069	32,296	124,328	3,815
49	Taxes—Operating	876,905	16,878	251,193	72,980	437,956	51,850	45,900	148
50	Uncollectible revenues	85,846	840	82,000	-	-	2,112	894	-
51	All other operating revenue deductions	620,398	-	-	-	-	275,645	344,753	-
52	Total operating revenue deductions	27,309,420	886,305	6,882,807	1,443,729	14,666,386	1,492,153	1,863,912	74,128
53	Net operating revenues	2,928,260	(42,736)	1,349,870	47,960	1,439,238	85,720	45,420	2,788
54	Other communication income	41,917	5,474	7,500	-	28,943	-	-	-
55	Operating income	2,970,177	(37,262)	1,357,370	47,960	1,468,181	85,720	45,420	2,788
56	Income from merchandising, jobbing and contracting ...	2,322,217	-	400,272	-	25,251	1,896,694	-	-
57	Other ordinary income—noncommunication	488,131	72,975	1,410	12,532	121,525	279,922	(233)	-
58	Total ordinary income—noncommunication	2,810,348	72,975	401,682	12,532	146,776	2,176,616	(233)	-
59	Gross ordinary income	5,780,525	35,713	1,759,052	60,492	1,614,957	2,262,336	45,187	2,788
60	Deductions from ordinary income	728,702	74,328	197,134	23,649	257,087	176,273	-	231
61	Net ordinary income	5,051,823	(38,615)	1,561,918	36,843	1,357,870	2,086,063	45,187	2,557
62	Extraordinary income—credits	905,258	4,197	46	-	900,696	319	-	-
63	Extraordinary income—charges	699,347	1,751	3,278	416	439,208	254,694	-	-
64	Net income	5,257,734	(36,169)	1,558,686	36,427	1,819,358	1,831,688	45,187	2,557

	Deductions from net income:								
65	Provision for Federal income taxes	2,780,734	-	865,000	-	717,000	1,175,000	22,791	943
66	Other deductions from net income	-	-	-	-	-	-	-	-
67	Total deductions from net income	2,780,734	-	865,000	-	717,000	1,175,000	22,791	943
68	Net income transferred to earned surplus	2,477,000	(36,169)	693,686	36,427	1,102,358	656,688	22,396	1,614
69	Unappropriated earned surplus at beginning of year ...	12,025,246	(1,950,133)	(665,245)	53,422	10,394,721	4,069,837	40,086	82,558
70	Earned surplus—credits	-	-	-	-	-	-	-	-
71	Earned surplus—charges	-	-	-	-	-	-	-	-
72	Earned surplus available for appropriation	14,502,246	(1,986,302)	28,441	89,849	11,497,079	4,726,525	62,482	84,172
73	Miscellaneous appropriations of earned surplus	-	-	-	-	-	-	-	-
74	Dividend appropriations of earned surplus	400,000	-	-	-	400,000	-	-	-
75	Unappropriated earned surplus at end of year	14,102,246	(1,986,302)	28,441	89,849	11,097,079	4,726,525	62,482	84,172
	DIVIDENDS								
	Dividends declared:								
76	On common stock	400,000	-	-	-	400,000	-	-	-
77	Amount per share	8.00	-	-	-	8.00	-	-	-
	OPERATING REVENUES								
	Transmission revenue:								
	Message revenue:								
78	Public message revenue	19,534,125	697,087	6,113,738	-	11,071,760	594,310	981,047	76,183
79	Government message revenue	1,261,172	27,579	425,150	-	709,223	57,941	40,637	642
80	Press message revenue	953,640	5,680	129,561	575,451	235,710	876	6,276	86
81	Other commuted-rate revenue	48,806	617	6,866	8,016	6,782	-	26,525	-
82	Money-order message revenue	-	-	-	-	-	-	-	-
83	Contract (CAK) message revenue	-	-	-	-	-	-	-	-
84	News (OND) service message revenue	-	-	-	-	-	-	-	-
85	Ship station revenue	126,007	53	27,220	-	-	85,530	13,204	-
86	Domestic transmission of transoceanic and marine messages	1,771,157	100,479	569,587	63,344	959,223	48,804	29,720	-
87	Other message revenue //	926,220	-	102,455	-	435,831	-	387,934	-
88	Total message revenue	24,621,127	831,495	7,374,577	646,811	13,418,529	787,461	1,485,343	76,911
	Other transmission revenue:								
89	Scheduled transmission service revenue	1,653,631	5,983	253,876	601,907	791,865	-	-	-
90	Broadcast-program service revenue	263,264	-	-	67,828	195,436	-	-	-
	News (OND) service revenue:								
91	Ticker service revenue	-	-	-	-	-	-	-	-
92	Bulletin service revenue	69,569	-	19,207	-	-	36,659	13,703	-
93	Facsimile or photogram service revenue	235,859	-	188	123,174	112,497	-	-	-
	See footnotes on page 148.								

Table 30.—Statistics of principal domestic and international telegraph carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

		International telegraph carriers—Continued							
		Radiotelegraph carriers							
No.	Item	Total	Globe Wireless Ltd.	Mackay Radio & Telegraph Co.	Press Wireless Inc.	RCA Communica- tions, Inc.	Radiomarine Corporation of America	Tropical Radio Telegraph Co.	United States- Liberia Radio Corp.
		8	9	10	11	12	13	14	15
	OPERATING REVENUES—Continued								
	Other transmission revenues—Continued								
94	Telephone service revenue	\$493,243	-	-	-	\$493,243	-	-	-
95	Miscellaneous transmission service revenue	20,327	-	-	\$2,418	17,909	-	-	-
96	Total other transmission revenue	2,735,893	\$5,983	\$273,271	795,327	1,610,950	\$36,659	\$13,703	-
97	Total transmission revenue	27,357,020	837,478	7,647,848	1,442,138	15,029,479	824,120	1,499,046	\$76,911
98	Terminal commissions	-	-	-	-	-	-	-	-
	Nontransmission revenues:								
99	Revenue from furnishing and servicing stations	496,878	-	244,089	-	18,000	231,729	3,060	-
100	Leased-circuit revenue	1,066,874	-	285,279	-	781,595	-	-	-
101	Measured-service revenue	-	-	-	-	-	-	-	-
102	Other leased-plant revenue	624,917	-	39,130	47,475	109,103	386,173	43,036	-
103	Code-registration revenue	-	-	-	-	-	-	-	-
104	Errand-service revenue	-	-	-	-	-	-	-	-
105	Money order charges	55,747	2,343	3,543	-	49,861	-	-	-
106	Time-service revenue	-	-	-	-	-	-	-	-
107	Miscellaneous nontransmission revenue	155,641	3,748	12,788	2,076	117,586	15,752	3,686	5
108	Total nontransmission revenue	2,400,057	6,091	584,829	49,551	1,076,145	633,654	49,782	5
	Other telecommunication revenues:								
109	Telephone revenue—Telephone systems	480,603	-	-	-	-	120,099	360,504	-
110	Radiotelegraph revenue—Radiotelegraph systems	-	-	-	-	-	-	-	-
111	Total other telecommunication revenue	480,603	-	-	-	-	120,099	360,504	-
112	Total operating revenue	30,237,680	843,569	8,232,677	1,491,689	16,105,624	1,577,873	1,909,332	76,916

OPERATING EXPENSES									
113	Maintenance expenses	2,245,802	9,314	1,013,657	147,769	887,599	85,100	100,482	1,881
114	Conducting-operations expenses	16,811,666	711,758	4,073,355	946,703	9,479,323	589,072	958,160	53,295
115	General services, licenses, and royalties—Dr.	384,815	12,189	69,663	-	282,132	13,949	-	6,882
116	General services, licenses, and royalties—Cr.	33,662	-	-	12,210	21,452	-	-	-
117	Relief and pensions	898,400	360	263,932	30,893	524,287	56,489	19,215	3,224
118	All other general expenses	1,022,333	27,162	176,985	70,336	680,758	57,411	9,298	383
119	Administrative expenses	2,999,044	74,612	532,423	127,684	1,670,714	328,229	260,882	4,500
120	Total operating expenses	24,328,398	835,395	6,130,015	1,311,175	13,503,361	1,130,250	1,348,037	70,165
PLANT AND OPERATING STATISTICS									
Miles of wire:									
121	In aerial cable	-	-	-	-	-	-	-	-
122	In underground cable	-	-	-	-	-	-	-	-
123	In submarine cable	-	-	-	-	-	-	-	-
124	Owned	-	-	-	-	-	-	-	-
125	Leased	-	-	-	-	-	-	-	-
126	Total miles of wire in cable	-	-	-	-	-	-	-	-
127	Aerial wire (not in cable)	-	-	-	-	-	-	-	-
128	Total miles of wire	-	-	-	-	-	-	-	-
129	Miles of pole line	-	-	-	-	-	-	-	-
130	Miles of underground conduit (single duct)	-	-	-	-	-	-	-	-
Service equipment furnished free to customers:									
131	Telegraph printers	1,412	56	453	23	880	-	-	-
132	Telegraph printer tie lines	1,408	56	456	28	868	-	-	-
133	Morse tie lines	1	-	-	-	1	-	-	-
134	Telefax	-	-	-	-	-	-	-	-
135	Telefax tie lines	-	-	-	-	-	-	-	-
136	Telephones	515	134	79	-	302	-	-	-
137	Telephones tie lines	540	134	90	-	316	-	-	-
138	Pneumatic tubes	1	-	-	-	1	-	-	-
139	Call boxes	9,455	124	3,785	-	5,546	-	-	-
140	Automatic transmitting apparatus	34	-	-	-	34	-	-	-
141	Other	70	2	64	-	4	-	-	-
Leased wire revenues:									
Commercial:									
142	Broadcasting	-	-	-	-	-	-	-	-
143	Morse	-	-	-	-	-	-	-	-
144	Teletypewriter	-	-	-	-	-	-	-	-
145	Other	-	-	-	-	-	-	-	-
146	Total commercial	-	-	-	-	-	-	-	-
See footnotes on page 148.									

Table 30.—Statistics of principal domestic and international telegraph carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

		International telegraph carriers—Continued							
		Radiotelegraph carriers							
No.	Item	Total	Globe Wireless Ltd.	Mackay Radio & Telegraph Co.	Press Wireless Inc.	RCA Communications, Inc.	Radiomarine Corporation of America	Tropical Radio Telegraph Co.	United States-Liberia Radio Corp.
		8	9	10	11	12	13	14	15
PLANT AND OPERATING STATISTICS—Continued									
Leased wire revenue:—Continued									
147	Government	-	-	-	-	-	-	-	-
148	Press	-	-	-	-	-	-	-	-
149	Total leased wire revenue	-	-	-	-	-	-	-	-
Fixed radiotelegraph circuits: (Number of circuits available for operation at end of year)									
Type of transmission:									
150	Continental fixed	10	2	1	1	3	-	3	-
151	Insular fixed	18	2	-	-	15	-	1	-
152	Foreign fixed (foreign-service classification) ...	196	3	41	16	114	-	21	1
153	Foreign fixed (domestic-service classification) ...	5	-	-	1	2	-	2	-
154	Total	229	7	42	18	134	-	27	1
Telegraph offices:									
United States: 9/									
155	Independent	53	7	5	4	28	-	7	1
156	Main	20	4	2	3	6	-	4	1
157	Branch	33	3	4	1	22	-	3	-
158	Joint	18	-	18	-	-	-	-	-
159	Agency or commission offices	-	-	-	-	-	-	-	-
Foreign:									
160	Independent	43	-	9	6	10	-	15	3
161	Main	30	-	2	6	4	-	15	3
162	Branch	13	-	7	-	6	-	-	-

163	Joint	-	-	-	-	-	-	-	-
164	Agency or commission offices	-	-	-	-	-	-	-	-
165	Total telegraph offices	114	7	33	10	38	-	22	4
Telegraph revenue messages handled:									
Number of messages:									
166	Domestic messages <u>10/</u>	49,421	-	-	10,904	30,918	-	7,599	-
167	Transoceanic messages <u>13/</u>	10,712,257	321,768	3,450,266	154,334	6,125,463	-	646,722	13,704
168	Marine messages	964,824	28,631	312,062	-	25,636	519,692	78,800	3
169	Total	11,726,502	350,399	3,762,328	165,238	6,182,017	519,692	733,121	13,707
170	Domestic transmission of transoceanic and marine messages	1,913,909	134,160	642,584	19,790	1,027,226	65,288	24,861	-
Number of words:									
171	Transoceanic messages <u>13/</u>	280,258,749	8,417,422	85,584,813	14,747,685	157,357,845	-	13,635,858	515,126
172	Marine messages	13,659,573	373,460	4,429,689	-	394,078	7,352,395	1,109,899	52
Amount of revenue:									
173	Domestic messages <u>10/</u>	\$85,884	-	-	\$34,691	\$43,774	-	\$7,419	-
174	Transoceanic messages <u>15/</u>	21,235,725	\$687,792	\$6,268,547	548,776	12,353,485	-	1,300,222	\$76,903
175	Marine messages	1,528,362	43,224	536,443	-	62,047	\$738,658	147,982	8
176	Domestic transmission of transoceanic and marine messages	1,771,157	100,479	569,587	63,344	959,223	48,804	29,720	-
177	Total	24,621,128	831,495	7,374,577	646,811	13,418,529	787,462	1,485,343	76,911
EMPLOYERS AND COMPENSATION									
178	Number of employees at end of October	6,008	151	1,426	173	2,718	1,117	398	25
179	Total compensation for year	\$23,468,678	\$529,820	\$5,063,024	\$955,192	\$10,986,998	\$4,783,674	\$1,107,109	\$42,861
180	Compensation chargeable to operating expenses	\$20,448,645	\$530,969	\$4,538,060	\$914,356	\$10,152,557	\$3,212,886	\$1,056,956	\$42,861
See footnotes on page 148.									

Table 30.—Statistics of principal domestic and international telegraph carriers reporting annually to the Commission, as at December 31, 1953 and for year then ended—Continued

Note.—Principal telegraph, cable, and radiotelegraph carriers included herein are those having annual operating revenues exceeding \$50,000. Intercompany duplications have not been excluded.

- () Deficit or reverse item.
- 1/ Balance sheet data, with the exception of the plant and related reserves, are not segregated between the domestic-telegraph and ocean-cable systems.
- 2/ As a result of including the segregated balance-sheet figures for ocean-cable plant and related reserves of Western Union's Ocean-cable system under International telegraph-ocean-cable without contra amounts, the totals of the asset side of the balance sheets for ocean-cable and ocean-cable and radio-telegraph carriers combined are \$16,442,538 more than the respective totals of the liability side. Conversely, this same amount is included in the liability side, but excluded from the asset side of the balance sheet for Western Union's domestic-telegraph system.
- 3/ Includes liability for tax collections and unpaid money orders.
- 4/ Operating revenues and expenses are overstated to the extent of intersystem rental transactions between the domestic telegraph and ocean-cable systems of Western Union.
- 5/ Reflects the net gain from sale of investments less applicable Federal income tax of \$2,217,000.
- 6/ The amount of the net income transferred to earned surplus of the ocean-cable system of Western Union has been added to the amount of net income transferred to earned surplus of the domestic telegraph-system to determine the balance sheet item of the company's unappropriated earned surplus of \$61,747,371.
- 7/ Represents revenues from messages which did not originate in, terminate in or transit the continental United States.
- 8/ Estimated on the basis of returns for the month of December 1953.
- 9/ Includes territories and possessions of the United States except the Canal Zone.
- 10/ Includes domestic classification messages (primarily Canadian and Mexican) handled by the international carriers.
- 11/ Includes the domestic transmission of marine messages.
- 12/ Includes 1,023,000 press messages on an unequated basis. Equated press messages, the basis of reporting in prior years, numbered 9,110,000 in 1953.
- 13/ Includes (1) telegraph traffic which originated in, terminated in or transited the United States and its possessions, and (2) traffic handled between points located outside the United States and its possessions.
- 14/ Excludes the domestic transmission of marine messages.
- 15/ Includes the revenues from (1) telegraph traffic which originated in, terminated in or transited the United States and its possessions, and (2) traffic handled between points located outside the United States and its possessions.

PART IV

**HOLDING COMPANIES AND
INTERCORPORATE RELATIONS**

Table 31.—Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1953

Note.—Carriers controlled by other companies are indicated by indentation from the margin. For the purpose of this table, control is defined as the ownership of more than 50% of a carrier's voting stock. Information shown is principally from annual reports filed with the Commission. In some instances data were obtained from unofficial sources.

No.	Name of company	Type of company 1/	Operating revenues of carriers	Place and date of incorporation	Percent of voting power held by controlling company	Remarks
1	American Telephone & Telegraph Co.	Telephone (A)	\$283,683,300	N.Y. 3-3-85	-	
2	Bell Telephone Co. of Pennsylvania, The	Telephone (A)	262,639,293	Pa. 9-18-79	100.00	
3	Chesapeake & Potomac Telephone Co., The	Telephone (A)	49,482,514	N.Y. 7-2-83	100.00	
4	Chesapeake & Potomac Telephone Co. of Baltimore City, The	Telephone (A)	78,080,239	Md. 3-8-84	100.00	
5	Chesapeake & Potomac Telephone Co. of Virginia, The	Telephone (A)	67,981,818	Va. 2-11-05	100.00	
6	Chesapeake & Potomac Telephone Co. of West Virginia, The	Telephone (A)	29,367,582	W.Va. 5-11-16	100.00	
7	Diamond State Telephone Co., The	Telephone (A)	11,760,691	Del. 3-31-97	100.00	
8	Illinois Bell Telephone Co.	Telephone (A)	326,845,900	Ill. 1-14-81	99.32	
9	Indiana Bell Telephone Co.	Telephone (A)	66,988,263	Ind. 2-6-20	99.99	
10	Union Telephone Co.	Telephone (A)	556,425	Ind. 8-17-03	100.00	
11	Michigan Bell Telephone Co.	Telephone (A)	196,209,804	Mich. 1-26-04	99.99	
12	Mountain States Telephone & Telegraph Co., The	Telephone (A)	144,671,313	Colo. 7-17-11	86.66	
13	Malheur Home Telephone Co.	Telephone (A)	460,491	Oreg. 11-7-10	99.99	
14	New England Telephone & Telegraph Co.	Telephone (A)	236,879,082	N.Y. 10-19-83	69.21	
15	Westerly Automatic Telephone Co.	Telephone (A)	602,423	R.I. 4-21-02	71.73	
16	New Jersey Bell Telephone Co.	Telephone (A)	188,088,892	N.J. 8-25-04	100.00	
17	New York Telephone Co.	Telephone (A)	653,966,753	N.Y. 6-18-96	100.00	
18	Northwestern Bell Telephone Co.	Telephone (A)	160,954,696	Iowa 8-28-96	100.00	
19	Ohio Bell Telephone Co., The	Telephone (A)	178,925,941	Ohio 9-20-21	100.00	
20	Pacific Telephone & Telegraph Co., The	Telephone (A)	571,579,326	Calif. 12-31-06	89.58	
21	Bell Telephone Co. of Nevada	Telephone (A)	7,330,277	Nev. 1-13-13	100.00	
22	Southern Bell Telephone & Telegraph Co.	Telephone (A)	432,062,692	N.Y. 12-20-79	100.00	
23	Southern Bell Telephone Co.	Telephone (A)	451,464,263	Mo. 8-24-82	99.99	
24	United Telephone Co., The (Texas)	Telephone (A)	402,475	Tex. 10-3-24	100.00	
25	Wisconsin Telephone Co.	Telephone (A)	72,976,001	Wis. 7-7-82	100.00	
26	California Electric Power Co.	Holding (N)	-	Del. 12-12-14	-	
27	Interstate Telegraph Co.	Telephone (A)	2,247,090	Nev. 10-5-10	100.00	
28	Carolina Telephone & Telegraph Co.	Telephone (A)	12,549,878	N.C. 1-6-00	-	Bell interests hold 31.67% of the voting power. Has common officers and directors with Home Telephone & Telegraph Co. of Virginia.
29	Champaign Telephone Co., The	Telephone (B)	359,643	Ohio 9-24-24	-	Bell interests hold 50% of the voting power.
30	Cincinnati & Suburban Bell Telephone Co., The ...	Telephone (A)	34,308,849	Ohio 7-5-73	-	Bell interests hold 29.79 % of the voting power and the company has license contract arrange- ments with the American Telephone & Telegraph Co.
31	Citizens Utilities Co.	Holding (N)	-	Del. 11-12-35	-	
32	Citizens Utilities Co. of California	Telephone (A)	960,322	Calif. 7-1-27	100.00	

See footnotes at end of table.

33	Columbia Utilities Co.	Telephone (B)	258,678	Ore.	6-25-28	-
34	Cuban American Telephone & Telegraph Co.	Telephone (A)	720,232	Cuba	10-27-19	-
35	Dollar Co., The Robert	Holding (N)	-	Calif.	12-10-03	-
36	Globe Wireless Ltd.	Radiotelegraph (P)	843,569	Nev.	1-24-30	71.82
37	Firestone Tire & Rubber Co., The	Holding (N)	-	Ohio	3-4-10	-
38	United States-Liberia Radio Corporation	Radiotelegraph (P)	76,916	Del.	9-21-28	100.00
39	General Telephone Corporation	Holding (I)	-	N.Y.	2-25-35	-
40	Bluesfield Telephone Co.	Telephone (A)	1,947,529	Va.	7-29-47	100.00
41	General Telephone Co. of Indiana, Inc.	Telephone (A)	8,844,649	Ind.	2-5-30	100.00
42	General Telephone Co. of Michigan	Telephone (A)	8,143,082	Mich.	11-4-26	100.00
43	General Telephone Co. of the Northwest	Telephone (A)	4,486,824	Idaho	4-1-31	73.27
44	General Telephone Co. of Ohio	Telephone (A)	8,193,220	Ohio	10-18-24	100.00
45	General Telephone Co. of the Southwest	Telephone (A)	13,399,912	Del.	6-28-26	100.00
46	Tri-State Associated Telephone Corporation	Telephone (A)	375,030	N.Y.	1-2-29	100.00
47	Grand River Mutual Telephone Corporation	Telephone (B)	119,023	Mo.	12-27-51	-
48	Home Telephone & Telegraph Co. of Virginia	Telephone (A)	789,770	Va.	1-18-15	-
49	Inter-Mountain Telephone Co.	Telephone (A)	4,590,708	Va.	1-20-22	-
50	International Telephone & Telegraph Corporation ..	Holding (L)	-	Md.	6-16-20	-
51	American Cable & Radio Corporation	Holding (L)	-	Del.	5-10-39	58.17
52	All America Cables & Radio, Inc.	Ocean-cable (F)	12,004,442	N.Y.	1-31-81	100.00
53	Commercial Cable Co., The	Ocean-cable (F)	5,653,741	N.Y.	12-12-83	100.00
54	Mackay Radio & Telegraph Co.	Radiotelegraph (P)	8,232,677	Del.	9-13-26	100.00
55	Porto Rico Telephone Co.	Telephone (A)	4,237,535	Del.	6-23-14	99.87
56	Radio Corporation of Porto Rico	Telephone (B)	408,083	P.R.	4-25-22	99.76
57	Kansas State Telephone Co., The	Telephone (B)	152,338	Del.	3-14-27	-
58	Lee Telephone Co.	Telephone (A)	1,184,175	Va.	4-19-28	-
59	Lorain Telephone Co., The	Telephone (A)	1,978,648	Ohio	3-7-28	-
60	Mutual Telephone Co.	Telephone (A)	11,858,478	Hawaii	8-16-83	-
61	Norfolk & Carolina Telephone & Telegraph Co., The	Telephone (A)	796,866	N.C.	10-14-02	-
62	Oregon-Washington Telephone Co.	Telephone (A)	1,269,230	Oreg.	7-18-07	-
63	Press Wireless, Inc.	Radiotelegraph (F)	1,491,689	Del.	7-5-29	-

The American Telephone & Telegraph Co. and the International Telephone & Telegraph Corporation each hold 50% of the voting power, with no joint arrangement for control.

Has common officers and directors with the Carolina Telephone & Telegraph Co. Bell interests hold 45.03% of the voting power and the entire preferred stock.

Voting power held by the following: The Tribune Co., 17.41%; Time, Inc., 17.41%; The New York Times Co., 17.37%; The Chronicle Publishing Co., 17.13%; The Chicago Daily News Inc., 16.92%; New York Herald Tribune Inc., 13.35%; and the Beacon Journal Publishing Co., Knight Newspapers, Inc., The Miami Herald Publishing Co., Times Printing Co., International News Service, North American Newspaper Alliance, Inc., Reuters Limited, United Press Associations, The Editor & Publisher Co., Inc., and Rocky Mount Publishing Co. hold the remaining 0.41% of the voting power.

Table 31.—Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1953—continued

No.	Name of company	Type of company ^{1/}	Operating revenues of carriers	Place and date of incorporation	Percent of voting power held by controlling company	Remarks
64	Radio Corporation of America	Holding (L)	-	Del. 10-17-19	-	Bell interests hold 26.67% of the voting power and the company has license contract arrangements with the American Telephone & Telegraph Co.
65	RCA Communications, Inc.	Radiotelegraph (F)	16,105,624	Del. 1-3-29	100.00	
66	Radiomarine Corporation of America	Radiotelegraph (F)	1,577,873	Del. 12-30-27	100.00	
67	Southern New England Telephone Co., The	Telephone (A)	73,672,959	Conn. 4-19-82	-	
68	United Fruit Co.	Holding (N)	-	N.J. 3-30-99	-	Bell interests hold 29.88% of the voting power.
69	Tropical Radio Telegraph Co.	Radiotelegraph (F)	1,909,332	Del. 6-2-13	100.00	
70	United Utilities, Inc.	Holding (L)	-	Kans. 11-15-38	-	
71	United Telephone Co. of the West ^{2/}	Telephone (A)	987,089	Del. 6-6-27	100.00	
72	West Coast Telephone Co.	Telephone (A)	8,687,962	Wash. 5-31-28	-	
73	West Coast Telephone Co. of California	Telephone (B)	308,078	Calif. 8-17-28	100.00	
74	Western Carolina Telephone Co.	Telephone (A)	805,667	N.C. 9-24-24	-	
75	Western Union Telegraph Co., The	Wire-telegraph & Ocean-cable (F)	220,408,766	N.Y. 4-1-1851	-	
76	Woodbury Telephone Co.	Telephone (B)	198,600	Conn. 11-23-99	-	

^{1/} Symbols indicate:

(A) Class A telephone carriers having annual operating revenues exceeding \$250,000.

(B) Class B telephone carriers having annual operating revenues exceeding \$100,000 but not exceeding \$250,000.

(L) Holding companies whose interests in communication carriers constitute a major portion of their aggregate assets.

(N) Holding companies whose interests in communication carriers constitute a nominal portion of their aggregate assets.

(F) Principal wire-telegraph, ocean-cable, or radiotelegraph carriers having average annual operating revenues exceeding \$50,000.

^{2/} Name changed from Platte Valley Telephone Corporation.

Table 32.—Changes affecting coverage of Table 31. 1/

No.	Name of company	Type of company 2/	Remarks
Additions:			
1	Grand River Mutual Telephone Corporation	Telephone (B)	Filed first report for the year 1953.
2	Union Telephone Co.	Telephone (A)	Filed first report for the year 1953.
3	United Telephone Co. of the West	Telephone (A)	Name changed from Platte Valley Telephone Corporation.
4	Western Carolina Telephone Co.	Telephone (A)	Filed first report for the year 1953.
Deletions:			
5	American Telephone Co.	Telephone (A)	Reclassified as carrier subject only to sections 201-5 of the Act. Has discontinued filing annual reports.
6	Central Electric & Gas Co.	Holding (L)	No longer controls Bluefield Telephone Co. and has discontinued filing annual reports.
7	Crown Point Telephone Co. Inc., The	Telephone (B)	Acquired by Illinois Bell Telephone Co. Dec. 31, 1953.
8	Del Rio & Winter Garden Telephone Co.	Telephone (A)	Certain telephone properties of this company were sold to General Telephone Co. of the Southwest July 1, 1953 and the remaining telephone properties to Southwestern Bell Telephone Co. as of July 31, 1953.
9	Greenville Telephone Co., The	Telephone (A)	Acquired by Southwestern Bell Telephone Co. Dec. 31, 1953.
10	Investors Telephone Co.	Holding (L)	Merged with United Utilities, Inc. Aug. 1, 1953.
11	Ohio Telephone Service Co.	Telephone (A)	Reclassified as carrier subject only to sections 201-5 of the Act. Has discontinued filing annual reports.
12	Ozark Central Telephone Co.	Telephone (A)	Merged into Southwestern Bell Telephone Co. Oct. 1, 1953.
13	Platte Valley Telephone Corporation	Telephone (A)	Name changed to United Telephone Co. of the West.
14	San Angelo Telephone Co., The	Telephone (A)	Acquired by General Telephone Co. of the Southwest Sept. 1, 1953.
15	United Telephone Co., Inc.	Telephone (A)	Reclassified as carrier subject only to sections 201-5 of the Act. Has discontinued filing annual reports.
16	United Telephone & Telegraph Corporation	Holding (L)	The Ohio Telephone Service Co. and the United Telephone Co., Inc. controlled by this company were reclassified as carriers subject only to sections 201-5 of the Act.

1/ In addition to the changes listed above class C and class D telephone carriers (carriers whose annual operating revenues do not exceed \$100,000), small wire-telegraph and radiotelegraph carriers (carriers whose annual operating revenues do not exceed \$50,000) and companies controlling these carriers have been excluded from Table 31 of this issue for the reason that these carriers are no longer required to file annual reports with the Commission.

2/ For explanation of symbols see page 152.

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Southwestern Bell Telephone Co.	54	27	150	23
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Wisconsin Telephone Co.	54	28	150	25
Woodbury Telephone Co.	102	8	152	76