THE CANADIAN ENGINEER.

October 1, 1909.

300 172 1718 1824 182 1824

181 214

213 215

Sale Week End'd

Sen 23

302 759 45

182 1605

RAILWAY EARNINGS AND STOCK QUOTATIONS STOCK QUOTATIONS EARNINGS Mileage Operated NAME OF COMPANY Capital in TORONTO Par Week of Sept. 21 Thousands MONTREAL Value Price Sept. 24 '08 Price Sept. 16 '09 Sales Week End'd Sep.23 Price Sept. 23 '09 Price Sept.2 08 Price Sept. 16 09 Price Sept. 23 '09 Canadian Pacific Railway Canadian Northern Railway "Grand Trunk Railway T. & N. O Montreal Street Railway Toronto Street Railway Winnipeg Electric 1909 1908 8,920.6 2,986.9 3,536 334 138.3 114 \$150,000 \$100 8 ,885 000 1,471.000 $182\frac{1}{2}$ $181\frac{3}{4}$ $182\frac{3}{4}$ 182

,471.000 209,700 855.192 17,669 72,459 70,331

102章 162素

270.000 933.213

33,814 80.881

75,085

* G.T.R. Stock is not listed on Canadian Exchanges These prices are quoted on the London Stock Exchange.

100

100 100 100

226.000

(Gov. Road) 18,000 8,000 6,000

T. AND N.O. RAILWAY.

Ontario Covernment Road Now Paying Its Way.

The Temiskaming and Northern Ontario Railway is now paying its way. Hon. A. J. Matheson, the Provincial Treasurer, announced recently that the net receipts from operation for the seven months ending July 31st were \$379,698, while the proportionate share of the interest at four per cent. on the expenditure of construction and operating the entire system was \$350,000. The announcement, while anticipated for some time, signalizes a new era for the people's railway. The minister's returns show that the gross earnings from operation in July were \$148,111, with expenditures of \$75,-587, a net earning of \$70,524, which, with \$9,813 received in royalties, brings the total for the month to \$80,337, as against \$29,584 for the same month last year.

CAPE BRETON ELECTRIC COMPANY.

The following is a comparative statement of the earnings of the Cape Breton Electric Company for the months of July, 1908 and 1909, and for the seven months ending July of each year :--

| July, 1908 | Gross. | Net. |
|------------------|------------|-------------|
| τ., | 21,333.83 | \$ 9,455.03 |
| | 21,872.40 | 8,862.38 |
| | 136,859.56 | 54,419.81 |
| 7 months, 1909 1 | 126,383.78 | 43,492.14 |

ONTARIO ELECTRIC RAILWAYS.

ONTARIO RAILWAY AND MUNICIPAL BOARD.

The Ontario Railway and Municipal Board was created by Act of the Ontario Legislature in 1906 (see Chapter 31, 6 Edw. VII. Statutes of Ontario, 1906).

The present members of the Board are James Leitch (chairman), A. B. Ingram, vice-chairman, and H. N. Kittson.

CORNWALL STREET RAILWAY.

President, James Taske. Manager, William Hodge. Chief Engineer, Purchasing Agent, Kind of Road: Street Railway. Length of Road : Single track. Total in single miles, six miles. Character of Service : Car equipment, General Electric, 800. Number of motors, 2; power of motors, 20 h.p. Method of controlling, K2. Method of braking, hand. Gauge of track, 4 feet 81/2 inches; weight of rails, 60 lbs Power: Direct current, D.C. Voltage of transmission, 550.

Trollev voltage. soo.

*1st. pref. 1072, 3rd pref. 583, ordinary 243.

183

85 102¹/₂ 90 164¹/₂

BRANTFORD AND HAMILTON RAILWAY. President, J. W. Sutherland. Manager, E. P. Coleman. Chief Engineer, W. C. Hawkins. Purchasing Agent, J. B. Guffeth. Kind of Road: Interurban. Length of Road : Double track, o miles. Single track, 22.91 miles. Total single miles, 22.91. Character of Service :

124¹/₂ 187¹/₂

1243

Car equipment, six 65 foot cars; type, Brill. Number of motors, 4 each car; power of motors, 75 h.p. Method of controlling, Westinghouse 4 concoller.

Method of braking, straight air.

Gauge of track, 4 ft. 81/2 in.; weight of rails, 80 lbs. Power:

Direct current for power.

Alternating current for transmission.

Voltage of transmission, 40,000.

Trolley voltage, 600.

Frequency of transmission for A.C., 663. Number of phases, 3.

CHATHAM, WALLACEBURG AND ERIE RAILWAY.

President, G. W. Kipp, Towanda, Pa. Manager, R. G. Young, Chatham. Chief Engineer, P. J. Shields, Chatham. Purchasing Agent, R. G. Young, Chatham. Secretary, J. G. Kerr. Kind of Road: Interurban and Street Railway. Length of Road : Double track, o miles. Single track, 38 miles. Total in single miles, 38. Character of Service: Car equipment, 101 B.; type, Westinghouse. Number of motors, 20; power of motors, 50 h.p. Method of controlling, Westinghouse controller. Method of braking; air-brake automatic Westinghouse. Gauge of track, 4 ft. 81/2 in.; weight of rails, 60 lbs.

Power:

Direct current, D.C. Voltage of transmission, 550. Trolley voltage, 550.

COMING MEETINGS .- Continued from previous Page.

Oklahoma Cement Users' and Contractors' Association. -September 29, October 8, 1909. Annual meeting, Oklahoma City, Okla. Secretary, D. C. Patterson, Scott-Thompson Building, Oklahoma City, Okla.

Railway Signal Association .- October 12-14, 1909. Annual convention at Louisville, Ky. Secretary, C. C. Rosenberg, Bethlehem, Pa.

American Public Health Association. - October 19-22. Annual convention at Richmond, Va. Secretary, Charles O. Probst, Columbus, Ohio.

Association of Car Lighting Engineers .- Annual meeting at the New La Salle Hotel, Chicago, Ill. Mr. E. W. Jansen, chairman, committee on publicity, Illinois Central Commany Chicago