THE RAILWAY & SHIPPING WORLD.

With which is incorporated The Western World. Established 1890.

AN ILLUSTRATED PERIODICAL DEVOTED TO STEAM AND BLECIRIC RAILWAY, SHIPPING, EXPRESS, TELEGRAPH & TELEPHONE INTERESTS.

The Official Organ of The Canadian Freight Association. The Canadian Roadmasters Association.

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TORONTO, CANADA, MARCH, 1900.

TO ADVERTISERS.

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Ont. Official Organ. – The Railway & Shipping World,

Toronto, NEXT ANNUAL MEETING at Montreal, Oct. 17 & 18, 1900.

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- HON. SECRETARY-TREASURER. Acton Burrows, 33 Helinda Street, Toronto. NEXT ANNUAL MEETING at Montreal, Oct. 16, 1900.

Grand Trunk Earnings, Expenses, &c.

The following statement of earnings supplied from the Montreal office, includes the G.T. of Canada, & the Detroit, Grand Haven & Milwaukee Rys., the earnings of the Chicago & G.T., which is in the hands of receivers, being omitted :

	1900	1899	Increase	Decrease
	\$ 1,819,988	\$ 1,606,065	\$ 213,923	
Feb	1,587,923	1,505,549	82,374	
9	3.407.011	\$ 2.111.614	\$ 296,297	

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The following figures are issued from the London, Eng., office:

GRAND TRUNK RAILWAY.

ORAND IRON	K KALLWILL
Revenue statement for	or Jan., 1900:
1000	1899 Increase Decrease
Gross receipts. £358,100	£315,400 £42,700
Working expenses. 257,200	227,400 29,800
Net profit£100,900	£ 88.000 £12,900
DETROIT, GRAND HAVEN	AND MILWAUKEE RY.
Revenue statement for	or Jan., 1900:
1900	1899 Increase Decrease
Gross receipts £15,800	
Working expenses. 13,000	12,500 500
Net profit £ 2,800	£ 2,100 £ 700

TRAFFIC RECEIPTS	OF THE	SYSTEM	1.
Traffic receipts, Jan.	1 to Feb	. 28 :	
1900.	1899.	In- crease.	De- crease.
Grand Trunk £ 672,297 D., G. H. & M 27,957	£ 613.033	£ 59,264 1,618	
Total £ 700,254	£ 639,372	£ 60,882	

C.P.R. Earnings & Expenses,

Gross earnings, working expenses, net profits and increases over 1899, from Jan. 1, 1900:

Earnings. Expenses. Net Profits. Increase. Jan..\$2,152,071.32 \$1,460,501.71 \$ 691,569.61 \$ 74,035.75

Approximate earnings for Feb., \$1,953,000, against \$1,752,000 in Feb., 1899; increase, \$201,000.

SUBSIDIARY LINES.

DULUTH, SOUTH SHORE & ATLANTIC .---The gross earnings for 1899 were \$2,407,437, against \$1,821,807 in 1898; the operating expenses were \$1,468,896, against \$1,224,045, & the net earnings were \$938,541, against \$597,761, the total income amounting to \$943,-478. The fixed charges, interest, taxes, &c., 478. were \$929,421, leaving a surplus of \$14,057, against a deficit of \$298,191 in 1898. From 1892 up to & including 1898, the road had a deficit, which the C.P.R. made good each year. The growth in the net earnings for -1897, For Jan., 1900, the gross earnings show 000. a further increase of \$15,000, equal to 10%, which comes on top of an increase for Jan., 1899, over the same period of the previous year of \$38,000, or 33%.

Approximate earnings for Feb., \$187,799; increase over Feb., 1899, \$52,972.

MINERAL RANGE, HANCOCK & CALUMET.-Approximate earnings for Feb., \$33,410; increase over Feb., 1899, \$9,631. MINNEAPOLIS, ST. PAUL & SAULT STE.

MARIE. — Approximate earnings for Feb., \$328,436; increase over Feb., 1899, \$82,074. Net earnings for 5 months to Nov. 30, 1899, \$1,314,017 against \$1,020,473 for correspond-ing period.

Pensions on the Grand Trunk.

H. S. writes from Montreal as follows :- In view of the increasing interest being taken by American railways in the formation of old age pension funds, it may not be out of place to describe briefly the superannuation fund established on the G.T.R. in 1874. The fund was incorporated by act of Parliament under the title, "The G. T. Ry, of Canada Super-annuation & Provident Fund Association." The funds of the Association are invested in the names of three trustees appointed by the directors of the railway company, & the management is by a committee consisting of 3 men nominated by the directors, 7 principal officers of the company, ex-officio, & 4 nom-inees elected triennially by ballot among the members of the Association. Membership is compulsory upon all officers, agents, operators, & the clerical staff generally, receiving a salary of \$400 or more, & being not over 37 years of age. The rate of contribution is $2\frac{1}{2}$ %, & the Co. supplements the contributions of employes by giving an equal amount each half year.

Members have the privilege of retiring from the service of the Co. at the minimum age of 55 years & receiving a pension for life, on the basis of one-sixtieth of their retiring pay for each year that they have been contributing to the fund; but such allowance must not exceed two-thirds of the average annual salary during the same period.

In the event of a member of over 10 years' standing being permanently incapacitated by physical or mental infirmity from performing his duties, the Committee of Management have the power, subject to the approval of the President of the Co., to grant such an allowance as in their discretion may seem advisable. Should a member leave the service at any time after contributing for 10 years, he is entitled to a refund of all his contributions. If he leaves after contributing for less than 10 years & more than 5, he receives half his contributions. In the event of his retiring from the service before contributing for 5 years he is not entitled to any refund, unless his services have been dispensed with from causes other than fraud, misconduct or dishonesty, or his retirement is caused by ill health; in either case he receives half his contributions.

Prior to 1898, members leaving the service at any period after 5 years received only half their contributions. This was considered a hardship to the employe, & the rules were amended to permit of a refund of their total contributions to employes who had been contributors for 10 years or over. Should a member die, the whole amount of his contributions is paid to his widow, or if he should leave no widow, to his children or other relatives dependent upon him.

The Superannuation Fund has now been in operation for 25 years, & has emerged from the experimental stage. The rules of the Association were based largely upon the experience of similar organizations on English railways, & it was a matter of conjecture to what extent the different conditions of this country would affect the calculations of the actuaries. At present the fund is in a most satisfactory condition. A number of members who otherwise would have been penniless & a burden on their relatives are receiving pensions which enable them to spend the evening of their lives in comparative ease & comfort. Many others, again, are looking forward to the time when they may take a well-earned rest from their labors. Others less fortunate there are who, when they had the option of joining the fund at its inception, declined to do so, & now regret their lack of foresight.

The advantages of the pension system are more fully recognized among the railway companies of America in proportion as competi-tion & the struggle of life become kecner. This competition, coupled with the present

publishers.