THE RAILWAY & SHIPPING WORLD.

With which is incorporated The Western World. Established 1890.

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

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

Publication Office, 33 Melinda Street, Toronto, Canada. Bell Telephone, 8201.

SUBSCRIPTION PRICE, postage prepaid, to Canada & the United States, \$1 a year; to Great Britain & other countries in the Postal Union, \$1.25 (5 shillings sterling). The best & safest way to remit is by express or post office money order payable at Toronto.

ADVERTISING RATES furnished on application to the publisher.

publishers

TORONTO, CANADA, NOVEMBER, 1809.

TO ADVERTISERS.

The steam & electric railways, the steamship, express, telegraph & telephone companies in Canada are large buyers

Their purchasing agents and other officials throughout the Dominion, from the Atlantic to the Pacific, are on THE RAIL-WAY & SHIPPING WORLD'S subscription list.

It is the only one paper that reaches them all.

If you want to do business with any of the companies mentioned above, an advertisement in these columns will prove a good investment.

Canadian Freight Association.

PRESIDENT, J. W. Loud, Montreal; ist Vice-Pres., W. B. Bulling, Jr., Montreal; 2nd Vice-Pres., W. Macmillan, Buffalo, N.Y.; Sec.-Treas., J. Earls, To-

ronto.
CLASSIFICATION COMMITTEE.—E. Tiffin, J. H. Hanna, W. MacMillan, G. A. Browne, W. B. Bulling, Jr., F. J. Watson, J. Hardwell, W. P. Hinton, W. Woollatt; J. Earls, Chairman.
INSPECTION COMMITTEE.—J. E. Dalrymple, G. Collins, G. Cassidy, F. Conway, J. N. Sutherland, F. F. Backus, I. Hardwell, C. A. Jaques; J. Earls, Chairman.
CAR SERVICE COMMITTEE.—J. B. Morford, J. H. Walsh, M. C. Sturtevant, G. S. Cantlie, W. P. Hinton, J. J. Mossman, E. Fisher, W. Woolatt; J. Earls, Manager. Manager.

EXECUTIVE COMMITTEE. - G. M. Bosworth, I.W. Loud.

C. J. Smith.
OFFICIAL ORGAN.—THE RAILWAY & SHIPPING WORLD,

Canadian Roadmasters' Association.

PRESIDENT, J. Graham, Ottawa, Ont.; VICE-PRESIDENT, R. Shanks, Mattawa, Ont.; SECRETARY-TREAS-URER, J. Drinkwater, Winchester, Ont. EXECUTIVE COMMITTEE.—The above & J. Yeo, Riviere du Loup, Que.; J. R. Brennan, Ottawa, Ont.; A. N. McLennan, Glace Bay, N.S.; F. J. Holloway, Toronto, Out.

Official Organ.—The Railway & Shipping World,

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

Canadian Ticket Agents' Association.

PRESIDENT, F. W. Churchill, Collingwood, Ont.; 1st VICE-PRESIDENT, W. Jackson, Clinton, Ont.; 2nd VICE-PRESIDENT, J. N. McNamara, Walkerton, Ont.; 3rd VICE-PRESIDENT, W. H. C. McKay, St. John, N.B.; SEC.-TREAS., E. de la Hooke, London, Ont.; AUDITOR, S. H. Palmer, St. Thomas, Ont. Executive Committee, W. H. Harper, Chatham, Ont.; C. E. Morgan, Hamilton, Ont.; T. Long, Port Hope, Ont.; J. W. Tierney, Arnprior, Ont.; C. C. Young, London, Ont.
NEXT ANNUAL MEETING at Hamilton, Ont., Oct. 10, 1900.

Canadian Marine Engineers' Association.

HONORARY PRESIDENT, O. P. St. John, Toronto; PRES., H. Parker, Toronto; 1st Vice-Pres., A. J. Woodward, Toronto; 2nd Vice-Pres, D. F. Campbell, To-

COUNCIL, T. W. Good, W. Harwood, R. Binch, Toronto; P. J. Carr, Port Dalhousie; J. E. Kane, King-

TREASURER, H. Brownley, Toronto; SECRETARY, S. A. Mills, Toronto; GUARD, H. Bowler, Toronto; Auditors, D. L. Foley, Toronto; E. J. O'Dell, Ower Sound.

Track Supply Association.

President. F. E. Came, Montreal. First Vice-President. R. J. Davidson, Hillburn.

SECOND VICE-PRESIDENT .- W. H. Frisby, Three Riv-SECOND VICE-PRESIDENT.—W. D. FISDY, THICK RIVERS, Mich.
HON. SECRETARY-TREASURER. — Acton Burrows, 33
Melinda Street, Toronto.
NEXT ANNUAL MEETING at Montreal, Oct. 16, 1900.

ments with those companies were £28,119 more in the past than in the corresponding 2-year, owing to the increased working expenses of the Chicago & G.T. line. The improvement in the G.T. net revenue surplus amounted, therefore, to £29,754, which, with the balance brought forward from the previous ½-year, permits of the payment of the 1-year's dividend on the guaranteed stock & of 1% on the 1st preference stock, with a small balance carried forward. You will always bear in mind that the 1-year with which we are

dealing now is the lean 1-year. Turning aside from the accounts, I will just mention some of the experiences I brought back from Canada, which I visited this year in company with Mr. Hubbard, one of our directors, & our Secretary, Mr. Lindley. The particular objects of my attention upon the occasion of my recent visit were the Central Vermont & the Chicago & G.T.—the Central Vermont on account of the recent reorganization of the line, the particulars of which were explained to you at the special general meeting in May last, when you passed a resolution approving the agreement in connection with that line. We travelled over the whole of that line from its junction at St. John's in the north, down to New London in the south, & then we branched off eventually on to the Boston & Maine Ry. to Boston. were accompanied during the greater portion of our examination of the line by Mr. Smith, the President of the line, & by E. Baker, who was the President of the late bondholders committee, and, of course, by the officials of the line, & the conclusion we arrived at was favorable. We found that there was a great deal of work to be done, but that it was being done well & efficiently, & with every prospect of leading to the success which we anticipated when we made that arrangement with the Central Vermont. The rails were nearly all 65-lb. rails, & they will have to be gradually replaced with heavier rails. The rolling stock leaves a good deal to be desired, & there are various other matters which will have to be attended to. But already, under the improved management, & under the control of our own officers, during the first 4 months of the new administration, the receipts for May, June, July & Aug. were considerably in ex-cess of the fixed charges. That is a satisfac-tory result, & all the more so to ourselves, inasmuch as we are the largest holders-more than 2-3 of the whole—of the ordinary stock of the C.V. Co., & the fixed charges, being once provided for-I do not mean to say immediately, because we may use the balance for the improvement of the line there is a substantial prospect, as I held out to you last May, of our shares becoming a valuable asset. I did not upon the present occasion go to Portland, which was visited, however, by Messrs. Hubbard & Lindley. I went on to Montreal, & for the first time over the new Victoria Jubilee bridge, & I can assure you I experienced a feeling of the greatest satisfac-tion, I may now say of the very greatest possible relief, to feel that I was going over a bridge which has a carrying capacity, as Mr. Hays explained to you last year, of 11,000 lbs. per lineal foot instead of 2,400 lbs. which the old bridge was originally designed to carry, & which I am bound to say was the cause of no little anxiety. I cannot express to you the feeling of security & satisfaction with which my colleagues & myself went over this magnificent structure, which, as far as one can

judge, will last to the crack of doom. double track over the bridge was opened for traffic last Dec., & since then the work has been almost entirely completed. There are one or two little matters of detail connected with the bridge which have not yet been finished, but virtually this great structure has been successfully completed. Again, I must express our satisfaction to our engineer, Mr. Hobson, for the great intelligence & ability which he has brought to bear upon that work Passing on to the west we were very pleased to inspect two round houses which have been erected, one at Port Huron & the other Sarnia, the western & eastern ends of the St. Clair tunnel. There had been great inconvenience in consequence of the long distance at which the former engine sheds were from the terminals of the tunnel, & the result was that great expense was incurred by moving locomotives backwards & forwards to their stables. That has now been obviated. Other matters in connection with our visit I need not go into in detail, but we carried away an impression that the line was improving in all respects. The permanent way is well kept up. You cannot travel over 20 miles of the road without seeing indications of the improvements in every branch of the line. We have acquired for ourselves, I can assure you, a reputation in Canada which I do not think we ever possessed before. But, in order to keep the line up in its present condition, & to continue improvements, a liberal expenditure is necessary, & it requires all the ability & all the efforts of our management to resist the influences which we have to encounter, namely, the influences which tend to force up the working expenses, & the continued falling off of the rates. There is also another element which is naturally incidental to a great undertaking like ours, & also to the prosperous times through which we are passing, namely, the demands—I will not say the unjustifiable demands-for better wages on the part of our employes. We have had, you will remember, I dare say, some little agitation amongst some of our men, which, I am happy to say, has been amicably settled. We have had, no doubt, to make concessions to our employes, but they have never been unreasonable, & I believe they are perfectly satisfied with what has been done. I could only wish that we had been always left face to face with our employes, who, as I said before, are reasonable people, but I am sorry to say that politicians & other persons very often try to get up a little cheap popularity in espousing a cause which does not require them to put their hands in their pockets. We have had to contend with a great deal of that sort of thing, We have had to but I am happy to say that the press has, on the whole, been extremely fair in these controversies which have been going on on the subject of wages. I call to mind, however, one instance where a rather too enthusiastic writer, who, on my having timidly advanced some of the most elementary principles of political economy, accused me of having preached the "fiendish doctrine of supply & demand." There were references also from the pulpit, not from the most distinguished of ecclesiastics, in which we were held up to execration as a bloated, corrupt & greedy corporation. Now, I think if there was ever an unfortunate company of which this cannot be said it is the G.T.R. of Canada & its long-suffering proprietors. Another important consideration which must enter into our calculations at the present time is the enormous rise in the price of materials, especially iron & steel. The last contract that we entered into for steel rails was in Nov., 1898, when we contracted for a large quantity at \$17.75 a ton delivered on our line. The prices now the last quested arises. the last quoted prices which I have seen—are \$32 at the works. By the foresight of our General Managers. General Manager, on the occasion of the last contract made, he fortunately stipulated for a