

Reflections on a Northern Coast Trip

REFLECTION ON A NORTHERN COAST TRIP

WORK OF LAND SURVEY DEPARTMENT OF

PROVINCE

PRODUCTION OF ZINC AND OTHER

MINERALS IN 1917

PROVINCIAL FORESTRY RETURNS FOR JUNE

1918

RECENT ANNUAL REPORTS

MINING THROUGHOUT BRITISH COLUMBIA.

TRUST COMPANY NOTES, COMPANY NOTES,

INSURANCE MUNICIPAL, LUMBER,

MINING AND OTHER

INFORMATION

Great Possibilities for Development Along the British Columbia Coast Territory in Lumbering, Mining and Fishing—Prosperous Condition of Fishing Industry and Developments in Paper Making.

Through the courtesy of the managing director of the Union Steamship of British Columbia we took a round trip to the Skeena River canneries, Prince Rupert and way Ports. No matter how often one takes a trip north the

Potentialities of the British Columbia coast line impresses itself on the mind and imagination of the traveller. This coast territory, although it has been traversed for one half a century is practically still in its virgin condition. The wealth of timber, the wealth of fishing and the mining possibilities are very large and hold ^{out} for future development the greatest promise. One sees lit-tle in this trip of agricultural possibilities or development except at Sointula, where there is a thriving Finnish colony, and at only a few points along the coast was agriculture attempted, and that has been only in a small and primitive Way

What industries have been established are all active and in a flourishing condition. The Powell River Company, the largest paper mill in British Columbia is working twentyfour hours each day and is either on or contemplating the erection of new units for the manufacture of newsprint. The Ocean Falls and Swanson Bay are only less busy because they have not been as far developed as the Powell River plant. At

Beaver Cove on the north end of Vancouver Island the ground is being broken for the erection of another paper mill to develop the White brothers timber limits. It would appear that the forestry resources of the coast territory would support the erection of several large paper mills and innumerable logging camps and sawmills. Under proper conditions of re-forestation the making of paper and the manufacture of lumber could be carried on indefinitely.

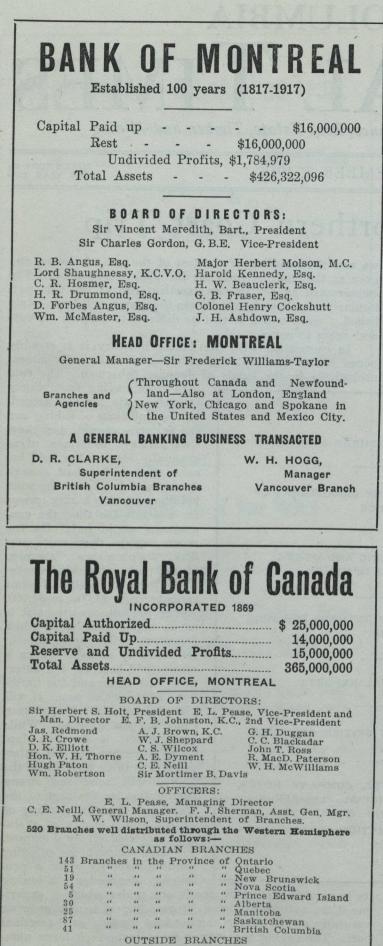
Fishing conditions particularly on the Skeena River were very active and prosperous. It is anticipated at this early date that the season will have been the largest in the experience of the canneries in the north. On the Skeena

we saw the handling of the last of the run of chums, and even at that date records for the pack were broken. The cannerymen expect also an excellent run of fall fish, particularly of cohoes in which case the season will have established a mark which it will be difficult to surpass for several years to come.

In connection with the fishing industry it is steadily borne in on one that the catching of salmon is almost exclusively in the hands of Japanse fishermen. The can-

ners were paying from thirty to sixty cents for fish according to conditions of fishing and the varieties caught, and these Japanese fishermen were gradually leaving the field because they either had enough money and indifferent or were holding out for higher prices for the fall fish than the cannerymen would pay. On the return voyage there were over fifty Japanese fishermen aboard who for six weeks' work were in receipt of sums ranging from \$1,000 to \$1,700. Under present conditions it is to be hoped that more white fishermen will participate in the catch of salmon. There is ample field here for the enterprise, the vigor and the hardihood of the white man. It will vield lucrative results for even short periods of time. While great credit is due the Japanese fisherman for his enterprise, it is to be hoped that the future will soon see strong competition on the part of the white men for the catching of salmon which is now so exclusively carried on by Japanese. Prince Rupert is enjoying sound prosperity after a pro-

longed depression following its boom and the severe conditions under which it experienced the outbreak of war. Prince Rupert is now growing naturally and is slowly coming into its own as a terminal port. The fishing industry is its mainstay. A large number of Canadian and American boats, particularly the latter, engaged in the halibut industry are coming to Prince Rupert both to discharge their halibut cargoes and to refit for return to the fishing ground. We were informed that the fishing company cold storage facilities were sorely taxed on account of inadequate space and inadequate ice-making capacity, so much so that several vessels were compelled to leave Prince Rupert for Vancouver and Seattle.



6 Branches in Newfoundland 47 " " West Indies 9 " " Central and South America

Spain-Barcolona London, Eng., Office-Frinces St., E. C. 2. New York Agency-Corner William and Cedar Sts.

ELEVEN BRANCHES IN VANCOUVER

C. W. FRAZEE,

Supervisor of B.C. Branches

Vancouver

THOS. P. PEACOCK, Mgr.

R. M. BOYD, Asst. Mgr.

Vancouver Branch

Prince Rupert is also benefiting through the spruce development of Queen Charlotte Islands. Several mills are being erected or in operation along the Skeena River for the manufacture of spruce logs into aeroplane stock, the booms being brought from across the Sound from the Islands.

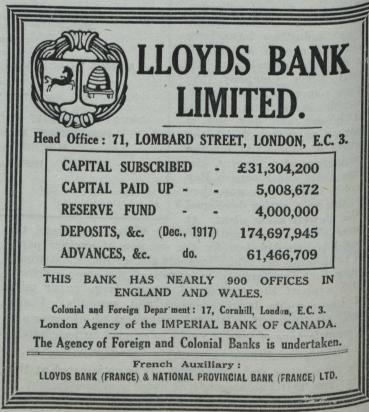
Prince Rupert is keenly interested in the matter of steel shipbuilding. No definite information could be obtained as to the progress being made in the negotiations for the opening of the large drydock and engineering plant at that city. It is firmly felt that if Prince Rupert is enabled to get contracts for the building of steel ships her place as a ship repairing and refitting centre, if not as a shipbuilding port, will be attained as there can be little doubt that once the industry is started the facilities now at hand will command recognition on the part of ship owners and managers operating on the west coast of North America.

Mining possibilities of the coast district enforce themselves upon the attention of the visitor. It must be confessed that the geological structure has been disturbed by volcanic or seismic action, and for that reason the continuity of strata has been broken over a wide area, but even under such conditions a general occurrence of mineral is highly probable. When such properties as the Britannia Beach on Howe Sound, the Granby on Observatory Inlet and the Surf Inlet on Princess Royal Island can uncover such large bodies of consistently bearing mineral ores it speaks volumes for the developments that may ensue through thorough prospecting of this coast territory.

One cannot escape the conclusion that, by reasonable enterprise, hard work and the application of sound business principles the development of natural resources in the way of fishing, lumbering and mining along the coast area of British Columbia from the Alaskan boundary to the forty-ninth parallel hold remarkable promise for the future.

The Honourable John Hart, Minister of Finance for British Columbia, has returned from the east on public business in New York.

The British Government will take over part of the 1918 pack of the salmon canneries of British Columbia. It is not known to what extent nor at what price the pack is being commandeered, thus creating considerable uncertainty in the minds of cannerymen.



Work of Land Survey Department of Province

Report of the Surveyor-General-Summary of Field Operations in the Province, and Problems of Land Settlement.

re

r 10 10

rf

e

15

it

is

)S

t

e

S

f

In the report of the Minister of Lands, the Hon. T. Duff Pattullo, for the year ending December 31, 1917, which has recently come from the King's Printer, Victoria, the resume of the work for the year of the Survey Department is presented by Mr. J. E. Umbach, Surveyor-General. Mr. Umbach reviews the work of the branch as follows:

Under the provisions of the "Land Act" it is one of the duties of the pre-emptor who takes up unsurveyed land to have the land recorded by him surveyed at his own expense by a duly qualified British Columbia land surveyor. When, however, there are a number of such pre-emptions recorded In a more or less restricted area, it is found impracticable to allow each individual pre-emption to have a separate survey made, as such procedure invariably leads to complications which are not only a source of annoyance both to the Department and the pre-emptors, but in many cases occasion the expenditure of considerable time and money to adjust. The Department therefore endeavours to make the necessary surveys whenever a number of pre-emptions are recorded in groups, provided the settlement bears evidence of bona fides and is not too far removed from means of transportation. In this manner the Survey Branch assists to a large extent the general Government policy of closer settlement, in that the pre-emptor who takes up land "close in" where communities can be established and means of transportation easily provided is encouraged to the extent of having his surveys made free, while the man who settles in isolated and remote localities is required to make private arrangements for his survey at his own expense.

In the Coast districts land-settlement is only one of a number of phases of the survey situation which this Branch has to deal with. It is in these districts that the large majority of existing timber licences are located. Most of these are now surveyed, which fact facilitates the work of the Branch to a large extent. However, as these surveys were all made as private surveys, by surveyors employed and Paid directly by the timber licensee, and owing to the mountainous nature of the country, combined with the extent and sinuosities of the coast-line, it has been impossible to exercise a very efficient control over the proper correlation of these numerous surveys. Owing to increased activity in the timber and pulp industries, this Branch is being called upon to clear constantly increasing numbers of applications for timbersales and hand-logger licences. In order that proper clearances may be made, it is necessary that the maps of the Department be accurate and reliable. The Admiralty charts in the past have been used to a very large extent. As the number of alienations increase, however, it is found that the charts are not sufficiently reliable for our purposes. It has been found necessary, therefore, to have traverse connections made between various unconnected, isolated lots or groups of surveys, and a large proportion of the surveys made on the Coast during the past season was confined to work of this nature.

Arrangements are being made whereby it is hoped to have these coast-line traverses connected with the stations of the Geodetic Survey of Canada which is being projected along the Coast between the southern boundary of Alaska to the 49th parallel. In this way it will be possible to prepare maps of greater geographical accuracy than would otherwise be obtainable.

In all, twenty-one parties were employed during the year. Owing to the comparatively small appropriation available and the increased cost of labor and supplies, it was necessary to confine operations to a very short season. On

account of the uncertainty of the market in ordinary supplies the ration allowance was discontinued this year and surveyors were allowed the actual cost of their supplies The fact that the average cost per man per day was only 75 cents indicates that our surveyors as a whole have been economical in this regard.

The total number of acres of Crown land surveyed is 54,027, as compared with 128,000 in 1916. The total mileage of coast-line traversed is 377.

The surveys included 326 pre-emptions in good standing, and which in the majority of cases were occupied and improved more or less or were held by men absent on military duty.

The following is a summary of the field operations carried out during the past season in the five sections into which the Province has been divided for convenience of description in this report :--

The term "Central and Northern Interior" in this report is applied to that portion of the Province lying east of the Coast or Cascade range of mountains and north of the Dominion Government Railway Belt. The greater portion of the undeveloped agricultural areas of the Province are included in this division, which was the scene of extensive surveying operations during the period between the years 1909 to 1914, with the result that a large area of surveyed lands is now available for pre-emption, and there is no immediate necessity for any further surveying of vacant Crown lands for settlement. However, it is found that settlement does not confine itself to surveyed lands, and it becomes necessary from year to year to survey various areas where pre-emptions are located in groups on unsurveyed lands. The following surveyors were employed on work of this nature in the localities indicated :-

- H. C. Black......Vanderboof, and Burns, Decker and Francois Lakes
- R. W. HaggenSoda Creek and Alexandria
- W. S. Drewry...... Green Lake and 83-Mile Creek
- Geo. S. Boulton......Fraser River Valley west of Pavilion J. E. Ross.....North Thompson River Valley

In addition to the ordinary pre-emption surveys, Mr. Black also laid out a small townsite at Burns Lake, where a sale of lots was subsequently held.

In the Southern Interior, being that portion of the Province lying south of the Dominion Railway Belt, five parties were employed, as follows :-

- F. H. Latimer......West of Okanagan Falls
- B. A. Moorhouse......Vicinity of Greenwood

Mr. Wilkie also made a retracement survey in the vicinity of Arrowhead. R. P. Brown also made a small survey for the Department in the vicinity of Incameep Creek.

- Six parties were employed on surveys along the Coast between Prince Rupert and Vancouver, as follows :-
- H. H. RobertsRedonda Island
- J. E. Laverock.....Jervis Inlet
- D. J. McDugan.....Powell River and Port Haney
- John ElliottBlunden Harbour and vicinity
- C. C. SmithRivers Inlet
- A. E. Wright.....Porcher and Banks Islands

A large portion of the work done by Messrs. Laverock, Elliott, and Smith consisted of shore traversing, the necessity for which has been previously referred to in this report. Mr. Wright surveyed certain lot boundaries on Porcher Island which were omitted in the original survey, and which were causing the settlers on the island considerable inconvenience.

The Canadian Bank of Commerce

Head Office-Toronto, Canada

Paid-up	Capital		-	-	1.0	\$15,000,000
Reserve	Fund	-	-	•	- 1	\$13,500,000

SIR EDMUND WALKER, C.V.O., LL.D., D.C.L., President SIR JOHN AIRD - - - - General Manager H. V. F. JONES - - - Assistant General Manager

This Bank has 370 branches throughout Canada, in San Francisco, Seattle, and Portland, Ore., and an agency in New York, also branches in London, Eng., Mexico City and St. John's, Nfld., and has excellent facilities for transacting a banking business of every description.

Savings Bank Accounts

Interest at the current rate is allowed on all deposits of \$1 and upwards. Careful attention is given to every account. Small accounts are welcomed. Accounts may be opened and operated by mail.

Accounts may be opened in the names of two or more persons, withdrawals to be made by any one of them or by the survivor.

The Bank of British North America

Established in 1836

Incorporated by Royal Charter in 1840

Paid-up Capital - - - \$4,866,666.66 Reserve Fund - - - \$3,017,333.33

Head Office in Canada, Montreal H. B. MACKENZIE, General Manager

Advisory Committee in Montreal Sir Herbert Ames, M.P., W. R. Miller, W. R. MacInnes

Branches in British Columbia

Agassiz	
Ashcroft	
Duncan	
Esquimalt	
Hedley	
Kaslo	

KerrisdalePrince RupertLillooetRosslandNorth VancouverTrail150-Mile HouseVancouverPrince GeorgeVictoria

YUKON TERRIFORY DAWSON

Savings Department at all Branches. Special facilities available to customers importing goods under Bank Credits.

Collections made at lowest rates

Drafts, Money Orders, Circular Letters of Credit and Travellers' Cheques issued; negotiable anywhere.

Vancouver Branch

WILLIAM GODFREY, Manager E. STONHAM, Assistant Manager Only one surveyor, L. S. Cokely, was employed on Vancouver Island, who surveyed some pre-emptions on islands adjoining the north coast of Vancouver Island and completed some necessary work in the vicinity of Quatsino.

J. C. A. Long was employed for a short time on Queen Charlotte Islands on small scattered surveys near Masset, Tlell, and Skidegate Inlet.

The photo-topographical survey of the watershed of Okanagan Lake commenced in 1914 was completed this season. The work throughout has been in charge of R. D. McCaw, who is now engaged in the preparation of the final maps. It is proposed, as soon as possible, to have the maps of the entire area covered reproduced by lithography, in order that the information obtained may be more readily available. These maps, when completed, will represent the most accurate and comprehensive scheme of topographical surveys ever carried out by the Province, and when their utility becomes generally recognized will no doubt create a demand for surveys of a like nature in other portions of the Province.

As in former years, the general reports of the surveyors who have been employed during the season are submitted with this report.

There has been a marked decrease of private surveys in recent years, and the past year shows a further decrease in all classes, with the exception of that of mineral claims, in which there is an increase.

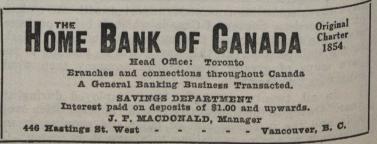
An amendment to the "Forest Act" in 1917 provides for an extension of the time during which unsurveyed timber licences must be surveyed from March 31st, 1918, to November 30th, 1919; provided that the holder of any licence which is not surveyed on or before the former date shall not thereafter be entitled to include in his survey any land included in any timber limit which has been surveyed before that date.

It will be seen, therefore, that the remaining unsurveyed licences must be surveyed during the surveying seasons of 1918 and 1919. As there are still some 3,000 unsurveyed licences in good standing or renewable, there will no doubt be considerable activity in timber surveys during the next two seasons.

The map of Northern British Columbia on the scale of 17.75 miles to an inch, issued during the year, is filling a long-felt want, being the first publication to show in a comprehensive way the large amount of geographic data regarding this portion of the Province, which has been obtained since the advent of the Grand Trunk Pacific Railway.

Two pre-emptors' maps—viz., the Nechako and North Thompson Sheets—have been revised and reissued. A change has been made in the method of coloring these maps. Former issues showed all lands available for pre-emption, whether surveyed or unsurveyed, in red, with the result that large areas known to be entirely unsuitable for settlement were shown to be available, thus creating a somewhat erroneous impression in the minds of persons not intimately acquainted with the country. The maps issued this year show all alienated lands colored buff, and the remaining areas uncolored.

Although statistics show that the aggregate of both field and office work is slightly less than for the year 1916, which was also a "small" year, the indications are that the bottom of the curve has been reached and passed, and that a considerable increase in the work falling to this Branch may be looked for during the coming year.



BRITISH COLUMBIA FINANCIAL TIMES

A Journal of Finance, Commerce, Insurance, Real Estate,

Timber and Mining

Published on the first and third Saturdays of each month at Vancouver, B. C., Suite 421-422, Pacific Building, 744 Hastings St. W. Telephone Seymour 4057

BRADFORD W. HEYER, Editor and Publisher.

Address all communications to British Columbia Financial Times Advertising Rates on application.

Admitted to the Mails as Second Class Matter

Annual Subscription : Canada, \$2.00; Great Britain, 8 shillings; United States and other countries, \$2.50; single copies, 10 cents.

VOL. 5.	VANCOUVER,	B. C., SEPT. 7, 1918	No. 17

We beg to announce that shortly after the first of next year we will publish as an annual a record and directory of all companies doing business in British Columbia. Since the bulk of the business of the Province is carried on by limited liabilities companies, this volume will contain about eighty per cent. of those engaged in business in the Province. Not only will this volume cover the operations of companies incorporated by British Columbia statutes, but extra-provincial companies, including Eastern Canadian concerns, British concerns and foreign companies licensed or registered to do business in British Columbia. The work involved will be large, since we intend to make it a complete record with the latest data available concerning particulars and operations of these companies.

It will further contain a list of companies which have been either incorporated, registered or licensed to do business in British Columbia and have subsequently ceased business either by withdrawal, liquidation or assignment.

The calls from business interests have been so wide for a volume of this character that we can no longer delay its preparation, which, when published, will be a very valuable reference book on the desk of every business man doing business in the Province or living elsewhere and having interests in British Columbia.

The good people of South Vancouver, or a few of them who are giving the impression of being a large number, are offering protests against the imposition of additional municipal taxation. These people have communicated with the Provincial Government, opposing the action of Commissioner Gillespie in laying these additional taxes and, in doing so, give one the impression that the Commissioner is doing so out of giving sheer annoyance to the taxpayers of South Vancouver.

Commissioner Gillespie is a well experienced, adroit and capable municipal official, and is seeking in every way posThe services of this journal are offered through an inquiry column, which is open to subscribers and the public generally without charge, for detailed information or opinion as to financial or industrial affairs or institutions throughout the Province of British Columbia. Wherever possible the replies to these inquiries will be made through this column. Where inquiries are not of general interest, they will be handled by letter. We think that we can assure our readers that the opinions expressed will be reliable and conservative, and that all statements will be as accurate as possible.

sible to make the financial burdens of the ratepayers as light as possible. He is seeking, on the one hand, to encourage and bring industry within the boundaries of the municipality in order to distribute the burden, and, in the second place, to collect taxes from those whom, financially able to pay, are still evading their debts to the municipality. Of this class of ratepayer South Vancouver has her full share.

When we say that South Vancouver has been the most mismanaged city in Canada, we think we are saying only a truism; but the responsibility for that mismanagement rests upon the people of South Vancouver. If they would vote millions for illconsidered improvements, squander its assets and its credits, it can only be said that the ratepayers voted in large measure the way the past municipal councils have acted, and are themselves to blame.

It is also a truism that money borrowed has to be returned, and that generally with interest. When it comes to paying some of the interest through additional taxation or present taxation, some of the ratepayers rise in protest as though there were no obligations on their part to defray their just debts in the payment of their city's financial obligations.

Even three or four years ago, when the financial storm cloud began to gather over the affairs of South Vancouver, the adoption of stern methods by the representative and capable business man living in the city would have been able to avert the present disastrous condition of affairs; but then the ratepayers did not see fit to avail themselves of their best municipal talent or ordinary business men, but allowed themselves to be continued to be ruled by the same type of official that had brought about that serious state of affairs. It is now too late to protest, and the situation must be accepted as it exists.

It seems reasonable to suppose that under normal conditions and under present management that the citizens of South Vancouver may be able to have their city returned to them in sound financial condition within the next five or six years. It also seems reasonable to suppose that the good people of South Vancouver will have learned a lesson and will never permit their fair city to get into the same financial condition again.

Recent Annual Reports

LI

AS

LL

AS

LL

AS

Annual Statements Filed with the Registrar of Companies, Victoria, B. C.

YORKSHIRE AND CANADIAN TRUST, LIMITED

Trust Companies Act Certificate No. 9.

Extra Provincial

Head Office, Huddersfield, England. Provincial Head Office, 525 Seymour Street, Vancouver

Balance Sheet, as at the 28th day of Ferbruary, 1	918.	
LIABILITIES— Sundry Creditors	\$	32,667.94
Home Office Account	-Ψ -	
Interest Deserve		48,759.69
Interest Reserve Profit and Loss account	-	29,636.93
Total	12/12/2015	Concernance of the second s
ASSETS-		
Cash in Hand and Bank Clients Trust		
acets		
Yorkshire Bank accts. 1,865.84	\$	34,113.21
Sundry Debtors		258,966.72
Debtors for Lands sold		26,501.43
Mortgage Loans, Principal		
Interest		544,649.48
Bills discounted		158,605.32
Agreements for sale purchased		6,774.65
Real Estate		319,956.33
Investment in Leasehold property Howard Hotel Investment in R. Cassidy Co., Ltd.		49,007.00
Share Capital acc		
Advance account		117,757.73
Invetment in Yorkshire Building Co.		
Share Capital acc. \$45,002.00		
Mortgage Loan 160,434.61		205,436.61
Home Office Investments		75,000.00
Office Furniture		3,993.25
Total	\$1	,800,756.73

HARRY WYTON DYSON, General Manager.

G. A. HANKEY & COMPANY, LIMITED Registered Office, Vernon. Balance Sheet as at March 31st, 1917.

LIABILITIES-	
LIABILITIES— Sundry Creditors	86,618.76
Mortgages	12,449.05
Proprietors, Capital Stock	31,500.00
Surplus and Undivided Profits	15,410.33
Clients' Investments	707,936.65
Clients' Investments Guaranteed	13,281.60
Total	\$867,196.47
ACCENC	

Cash in Banks: Vernon, New Westminster, London,	
England	21,900.92
Sundry Debtors, less provision for doubtful acc	38.040.64
Bonds and Stocks, Mortgages and Agreements	20,448.09
Mortgages to secure guaranteed funds	16,107.22
Ranch Equipment and Office Furniture	
Ranch and Town Properties at cost	15,602.93
Consolidated Purchase Account	45,000.00
(Surplus undivided profits,	a substant
Mortgage Investments (Clients' Account)	707,936.65

Total	\$867,196.47						
100001	A WARING GILES, Managing 1	Director.					

THE FOUNDATION COMPANY, LIMITED

Registered Office, Victoria

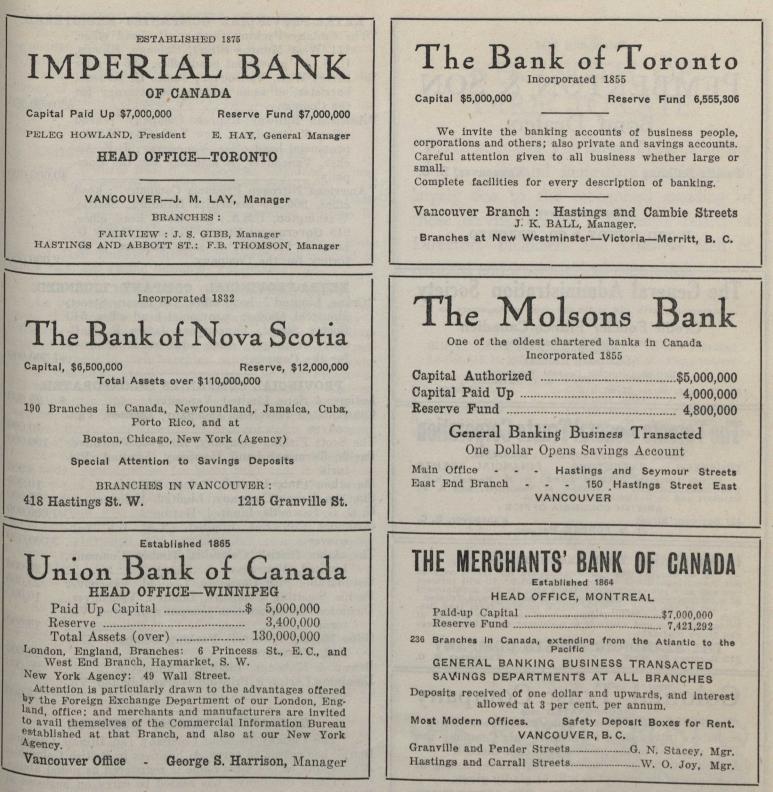
Balance Sheet as at December 3rd, 1917.	
LIABILITIES-	
Capital Stock	40,000.00
Surplus	117,185.61
Notes Pavable	12,000.00
Accounts Payable	129,218.06
Reserve for Depreciation on Plant	36,399.67
Total	\$334,803.34
ASSETS-	
Real Estate and Buildings	17,341.15
Plant and Equipment as per inventory	105,264.55
Materials stored as per inventory	17,877.82
Victory Bonds 5½%	1,000.00
Cash	34.571.95
Accounts Receivable	158,620.69
Prepaid Items	127.18
Total	\$334,803.34

WALLACE SHIPYARDS, LIMITED	
WALLAGE SHIPTARDS, LIWITED	
Registered Office, North Vancouver	
Balance Sheet as at September 29th, 1917.	
ABILITIES-	
Bank Loan	\$117,002.74
Outstanding Cheques	4,388.83
Bills Receivable under discount Bills Payable	1,000
Accounts Payable	
Accrued Liabilities (taxes and wages) 21,495.74	140,485.29
Mortgages on Real Estate	15 000.00
Capital Paid Up	0 400.00
Deposits received on Contracts	229,250.00
Surplus	414,652.50
Total	\$930,179.36
SETS-	φυσσι
Cost, less Depreciation:-	
Buildings	
Ways and Wharves 54,215.45	
Plant and Machinery 165,778.01	
Tools	
Scows	\$276,941.28
Launches 3,509.70 Real Estate at assessed value in 1911	047 500.00
Office Furniture, cost less depreciation	1 111.00
Unexpired Insurance	1 009.10
Work in Progress and Supplies on hand	258,323.68
Acc. Receivable, after deducting Reserve for	
bad and doubtful debts	107 820.00
Cash on hand	4,388.00
m + 1	CO20 179.36
Total	WINTER
Audit	VV II I I I
Audit	515.
VANCOUVER POWER COMPANY, LIMIT	FD
	-0
Registered Office, Vancouver Balance Sheet as at 11th April, 1918.	
ABILITIES—	
To Capital—	
8.500.000 shares of \$1.00 each fully paid	\$8,500,000.00
41/4 % Perpetual Guaranteed Debenture Stock	
£1,500,000 at 4:86	7,290,000.00
To Sundry Creditors— Taxes accrued	5,676.75
Taxes accrued	00 191.00
Curent Accounts Debenture Int. accrued	
Reserves	
7	042 100.00
Total	\$17,912,076.07
SETS-	φ
Net Expenditure to 30 June, 1917 on Hydro-	
Electric Systems; Lake Buntzen, Coquitlam,	in a state of the section of the
Dieccite Dystems, Lane Danchen, coquitant,	01960
Jones Lake, Chilliwack Lake	\$ 8,736,312.60
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van-	\$ 8,736,312.60
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster,	500 695.85
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack	4,582,695.85
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand	4,582,695.85 40,294.53
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments	4,582,695.85 40,294.53 2,030,125.14 222
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments Sundry Debtors	4,582,695.85 40,294.53 2,030,125.14 1,814,373.22 1,871,125.14
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments Sundry Debtors Insurance and Taxes Prepaid	$\substack{4,582,695.85\\40,294.53\\2,030,125.14\\1,814,373.22\\11,167.13\\1,167.13\\1,100,45}$
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments Sundry Debtors Insurance and Taxes Prepaid Cash at Bank and on hand	$\begin{array}{r} 4,582,695.85\\ 40,294.53\\ 2,030,125.14\\ 1,814,373.22\\ 11,167.13\\ 2,420.45\\ c44.687.15\end{array}$
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments Sundry Debtors Insurance and Taxes Prepaid Cash at Bank and on hand	$\begin{array}{r} 4,582,695.85\\ 40,294.53\\ 2,030,125.14\\ 1,814,373.22\\ 11,167.13\\ 2,420.45\\ c44.687.15\end{array}$
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments Sundry Debtors Insurance and Taxes Prepaid Cash at Bank and on hand Expenses of Debenture Issue Total	$\begin{array}{r} 4,582,695,85\\ 40,294,53\\ 2,080,125,14\\ 1,814,373,22\\ 11,167,13\\ 2,420,45\\ 644,687,15\\ \hline \$17,912,076,07\end{array}$
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments Sundry Debtors Insurance and Taxes Prepaid Cash at Bank and on hand Expenses of Debenture Issue Total	$\begin{array}{r} 4,582,695,85\\ 40,294,53\\ 2,080,125,14\\ 1,814,373,22\\ 11,167,13\\ 2,420,45\\ 644,687,15\\ \hline \$17,912,076,07\end{array}$
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments Sundry Debtors Insurance and Taxes Prepaid Cash at Bank and on hand Expenses of Debenture Issue Total	$\begin{array}{r} 4,582,695,85\\ 40,294,53\\ 2,080,125,14\\ 1,814,373,22\\ 11,167,13\\ 2,420,45\\ 644,687,15\\ \hline \$17,912,076,07\end{array}$
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments Sundry Debtors Insurance and Taxes Prepaid Cash at Bank and on hand Expenses of Debenture Issue Total WM. M. MACLACHLAN, Auditor J. V. ARMSTRONG,	4,582,695,85 40,294,53 2,080,125,14 1,814,373,22 11,167,13 2,420,45 644,687,15 \$17,912,076.07 Secretary
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments Sundry Debtors Insurance and Taxes Prepaid Cash at Bank and on hand Expenses of Debenture Issue Total WM. M. MACLACHLAN, Auditor J. V. ARMSTRONG, BURRARD POWER COMPANY, LIMITE Registered Office, Vancouver,	4,582,695,85 40,294,53 2,080,125,14 1,814,373,22 11,167,13 2,420,45 644,687,15 \$17,912,076.07 Secretary
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments Sundry Debtors Insurance and Taxes Prepaid Cash at Bank and on hand Expenses of Debenture Issue Total WM. M. MACLACHLAN, Auditor J. V. ARMSTRONG, BURRARD POWER COMPANY, LIMITE	4,582,695,85 40,294,53 2,080,125,14 1,814,373,22 11,167,13 2,420,45 644,687,15 \$17,912,076.07 Secretary
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments Sundry Debtors Insurance and Taxes Prepaid Cash at Bank and on hand Expenses of Debenture Issue Total WM. M. MACLACHLAN, Auditor J. V. ARMSTRONG, BURRARD POWER COMPANY, LIMITE Registered Office, Vancouver, Balance Sheet as at the 11th day of April, 1918. ABILITIES—	4,582,695,85 40,294,53 2,080,125,14 1,814,373,22 11,167,13 2,420,45 644,687,15 \$17,912,076.07 Secretary
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments Sundry Debtors Insurance and Taxes Prepaid Cash at Bank and on hand Expenses of Debenture Issue Total WM. M. MACLACHLAN, Auditor J. V. ARMSTRONG, BURRARD POWER COMPANY, LIMITE Registered Office, Vancouver, Balance Sheet as at the 11th day of April, 1918. ABILITIES— Capital—	4,582,695,85 40,294,53 2,030,125,14 1,814,373,22 11,167,13 2,420,45 644,687,15 \$17,912,076.07 Secretary
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments Sundry Debtors Insurance and Taxes Prepaid Cash at Bank and on hand Expenses of Debenture Issue Total WM. M. MACLACHLAN, Auditor J. V. ARMSTRONG, BURRARD POWER COMPANY, LIMITE Registered Office, Vancouver, Balance Sheet as at the 11th day of April, 1918. ABILITIES— Capital— Authorized, issued and fully paid.	4,582,695,85 40,294,53 2,030,125,14 1,814,373,22 11,167,13 2,420,45 644,687,15 \$17,912,076.07 Secretary
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments Sundry Debtors Insurance and Taxes Prepaid Cash at Bank and on hand Expenses of Debenture Issue Total WM. M. MACLACHLAN, Auditor J. V. ARMSTRONG, BURRARD POWER COMPANY, LIMITE Registered Office, Vancouver, Balance Sheet as at the 11th day of April, 1918. ABILITIES— Capital— Authorized, issued and fully paid, 100 shares of \$10.00 each	4,582,695,85 40,294,53 2,030,125,14 1,814,373,22 11,167,13 2,420,45 644,687,15 \$17,912,076.07 Secretary ED \$10,000.00
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments Sundry Debtors Insurance and Taxes Prepaid Cash at Bank and on hand Expenses of Debenture Issue Total WM. M. MACLACHLAN, Auditor J. V. ARMSTRONG, BURRARD POWER COMPANY, LIMITE Registered Office, Vancouver, Balance Sheet as at the 11th day of April, 1918. ABILITIES— Capital— Authorized, issued and fully paid, 100 shares of \$10.00 each	4,582,695,85 40,294,53 2,030,125,14 1,814,373,22 11,167,13 2,420,45 644,687,15 \$17,912,076,07 Secretary ED \$10,000,00 as 128,63
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments Sundry Debtors Insurance and Taxes Prepaid Cash at Bank and on hand Expenses of Debenture Issue Total WM. M. MACLACHLAN, Auditor J. V. ARMSTRONG, BURRARD POWER COMPANY, LIMITE Registered Office, Vancouver, Balance Sheet as at the 11th day of April, 1918. ABILITIES— Capital— Authorized, issued and fully paid, 100 shares of \$10.00 each Creditors— Vancouver Power Co., Limited	4,582,695,85 40,294,53 2,030,125,14 1,814,373,22 11,167,13 2,420,45 644,687,15 \$17,912,076,07 Secretary ED \$10,000,00 as 128,63
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments Sundry Debtors Insurance and Taxes Prepaid Cash at Bank and on hand Expenses of Debenture Issue Total WM. M. MACLACHLAN, Auditor J. V. ARMSTRONG, BURRARD POWER COMPANY, LIMITE Registered Office, Vancouver, Balance Sheet as at the 11th day of April, 1918. ABILITIES— Capital— Authorized, issued and fully paid, 100 shares of \$10.00 each Creditors— Vancouver Power Co., Limited	4,582,695.85 40,294.53 2,080,125.14 1,814,373.23 11,167.13 2,420.45 644,687.15 \$17,912,076.07 Secretary ED \$10,000.00 148.63
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments Sundry Debtors Insurance and Taxes Prepaid Cash at Bank and on hand Expenses of Debenture Issue Total WM. M. MACLACHLAN, Auditor J. V. ARMSTRONG, BURRARD POWER COMPANY, LIMITE Registered Office, Vancouver, Balance Sheet as at the 11th day of April, 1918. ABILITIES— Capital— Authorized, issued and fully paid, 100 shares of \$10.00 each Creditors— Vancouver Power Co., Limited Total	4,582,695,85 40,294,53 2,030,125,14 1,814,373,22 11,167,13 2,420,45 644,687,15 \$17,912,076,07 Secretary ED \$10,000,00 as 128,63
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments Sundry Debtors Insurance and Taxes Prepaid Cash at Bank and on hand Expenses of Debenture Issue Total WM. M. MACLACHLAN, Auditor J. V. ARMSTRONG, BURRARD POWER COMPANY, LIMITE Registered Office, Vancouver, Balance Sheet as at the 11th day of April, 1918. ABILITIES— Capital— Authorized, issued and fully paid, 100 shares of \$10.00 each Creditors— Vancouver Power Co., Limited Total SETS— Net Expenditure on Surveys and preliminary ex-	4,582,695,85 40,294,53 2,030,125,14 1,814,373,22 11,167,13 2,420,45 644,687,15 \$17,912,076.07 Secretary ED \$10,000.00 62,128,63 \$72,128,63
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments Sundry Debtors Insurance and Taxes Prepaid Cash at Bank and on hand Expenses of Debenture Issue Total WM. M. MACLACHLAN, Auditor J. V. ARMSTRONG, BURRARD POWER COMPANY, LIMITE Registered Office, Vancouver, Balance Sheet as at the 11th day of April, 1918. ABILITIES— Capital— Authorized, issued and fully paid, 100 shares of \$10.00 each Creditors— Vancouver Power Co., Limited Total SETS— Net Expenditure on Surveys and preliminary ex- penses, water rights, records and lands in connection with Alonette Lake power devel-	4,582,695,85 40,294,53 2,030,125,14 1,814,373,22 11,167,13 2,420,45 644,687,15 \$17,912,076.07 Secretary ED \$10,000.00 62,128,63 \$72,128,63
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments Sundry Debtors Insurance and Taxes Prepaid Cash at Bank and on hand Expenses of Debenture Issue Total WM. M. MACLACHLAN, Auditor J. V. ARMSTRONG, BURRARD POWER COMPANY, LIMITE Registered Office, Vancouver, Balance Sheet as at the 11th day of April, 1918. ABILITIES— Capital— Authorized, issued and fully paid, 100 shares of \$10.00 each Creditors— Vancouver Power Co., Limited Total SETS— Net Expenditure on Surveys and preliminary ex- penses, water rights, records and lands in connection with Alonette Lake power devel-	4,582,695,85 40,294,53 2,030,125,14 1,814,373,22 11,167,13 2,420,45 644,687,15 \$17,912,076.07 Secretary ED \$10,000,00 62,128,63 \$72,128,63
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments Sundry Debtors Insurance and Taxes Prepaid Cash at Bank and on hand Expenses of Debenture Issue Total WM. M. MACLACHLAN, Auditor J. V. ARMSTRONG, BURRARD POWER COMPANY, LIMITE Registered Office, Vancouver, Balance Sheet as at the 11th day of April, 1918. ABILITIES— Capital— Authorized, issued and fully paid, 100 shares of \$10.00 each Creditors— Vancouver Power Co., Limited Total SETS— Net Expenditure on Surveys and preliminary ex- penses, water rights, records and lands in	4,582,695,85 40,294,53 2,030,125,14 1,814,373,22 11,167,13 2,420,45 644,687,15 \$17,912,076.07 Secretary ED \$10,000.00 62,128,63 \$72,128,63
Jones Lake, Chilliwack Lake Railway, Lt. and Power Systems, North Van- couver, Fraser Valley, New Westminster, Chilliwack Supplies on hand Investments Sundry Debtors Insurance and Taxes Prepaid Cash at Bank and on hand Expenses of Debenture Issue Total WM. M MACLACHLAN, Auditor J. V. ARMSTRONG, BURRARD POWER COMPANY, LIMITE Registered Office, Vancouver, Balance Sheet as at the 11th day of April, 1918. ABILITIES— Capital— Authorized, issued and fully paid, 100 shares of \$10.00 each Creditors— Vancouver Power Co., Limited Total SETS— Net Expenditure on Surveys and preliminary ex- penses, water rights, records and lands in connection with Alonette Lake power devel-	4,582,695,85 40,294,53 2,030,125,14 1,814,373,22 11,167,13 2,420,45 644,687,15 \$17,912,076,07 Secretary ED \$10,000,00 62,128,63 \$72,128,63 \$72,128,63

FRANK QUILTER, Secretary.

6

J. V. ARMSTRONG, Secretary.



Provincial Forestry Returns for June, 1918

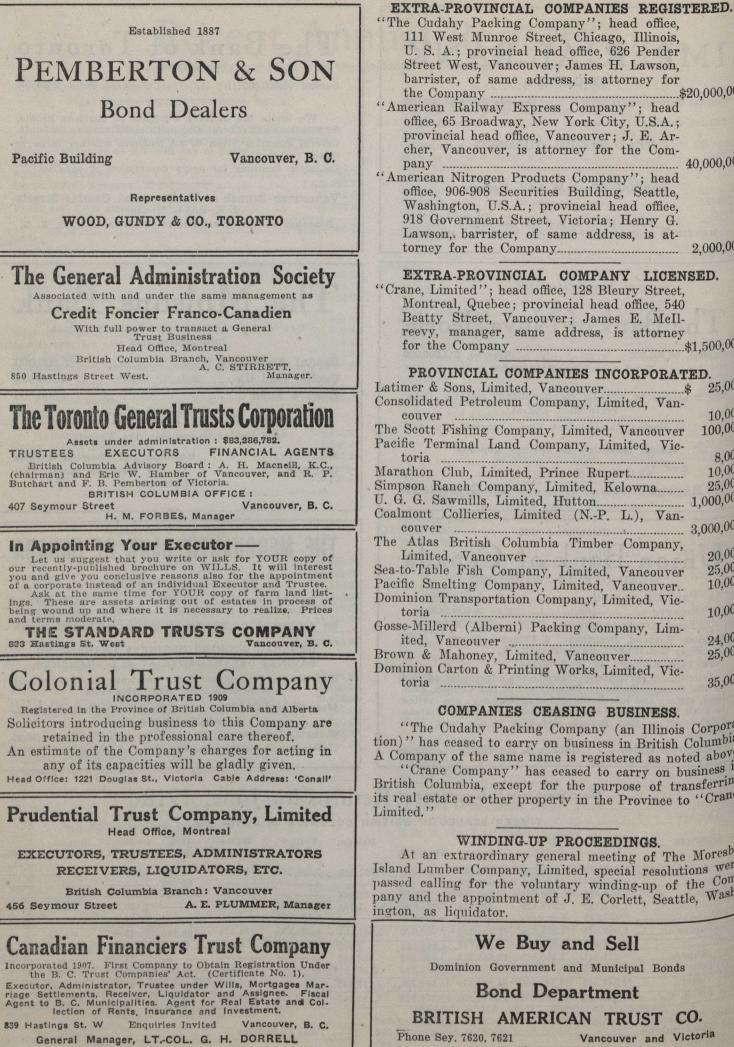
TIMBER SCALED IN BRITISH COLUMBIA IN JUNE, 1918

						, .	States and the second states of			
Districts Douglas Fir	Red Cedar	Spruce	Hemlock	Balsam	Yellow Pine	White Pine	Jack Pine	Larch	Cotton- wood	Cypress
amloops 2,981,069	1,042,252 22,000	1,105,169 1,045,610	18,726	2,031,933	3,556,537	13,180	58,340 50,000	2,352,654	8	
ernon 1,571,145	296,707 3,578,429	397,777 246,834	10,845 2,031,101	33,886 1,788	737,584	715,738		1,460,753	40,405	
12 5.059,025	4,939,388	2,795,390		2,067,607	3,726,777 8,020,898	728,918	108,340	3,813,407	40,405	
rince Rupert 13,376,985 ancourse 311,021	$1,034,681 \\1,350,025 \\23,862,882$	1,140,796 11,645,753 9,095,269	1,618,153 1,495,652 11,985,901	2,172 652,859 3,467,614		8,534		37,556	440,561	
Otal	26,247,588	21,881,818	15,099,706	4,122,645		625,472		37,556	440,561	1,330
Velson	31,186,976	24,677,208	17,160,376	6,190,252	8,020,898	1,354,390	108,340	3,850,963	480,966	1,330

- Birch

5.999

7



 U. S. A.; provincial head office, 626 Pender Street West, Vancouver; James H. Lawson, barrister, of same address, is attorney for the Company	20,000,000 40,000,000 2,000,000
EXTRA-PROVINCIAL COMPANY LICEN 'Crane, Limited''; head office, 128 Bleury Street, Montreal, Quebec; provincial head office, 540 Beatty Street, Vancouver; James E. McIl- reevy, manager, same address, is attorney for the Company	T
 The Atlas British Columbia Timber Company, Limited, Vancouver Sea-to-Table Fish Company, Limited, Vancouver Pacific Smelting Company, Limited, Vancouver Dominion Transportation Company, Limited, Victoria Gosse-Millerd (Alberni) Packing Company, Limited 	\$ 25,000 10,000 100,000 8,000 10,000 25,000 1,000,000 3,000,000 20,000 25,000 10,000 10,000 10,000 10,000
ited, Vancouver	$24,000 \\ 25,000 \\ 35,000$

COMPANIES CEASING BUSINESS.

"The Cudahy Packing Company (an Illinois Corporation)" has ceased to carry on business in British Columbia. A Company of the same name is registered as noted above. 'Crane Company'' has ceased to carry on business in British Columbia, except for the purpose of transferring its real estate or other property in the Province to "Crane, Limited."

WINDING-UP PROCEEDINGS.

At an extraordinary general meeting of The Moresby Island Lumber Company, Limited, special resolutions were passed calling for the voluntary winding-up of the Com-pany and the appointment of J. E. Corlett, Seattle, Washington, as liquidator.

W	Ve Buy	and Sell	l
Dominion	Government	and Municipa	al Bonds
B	ond De	partment	t
RITISH	AMERI	CAN TRU	JST CO.
ne Sey. 7620,	7621	Vancouver	and Victo

ia

COMPANY CHANGES OF NAME.

The Grain Growers B. C. Agency, Limited, has applied for change of name to "United Grain Growers B. C. Agency, Limited."

Campbell-Gordon Company, Limited, has applied for change of name to "Gordon & Belyea, Limited."

The British Columbia Electro-Metals, Limited, has applied for change of name to "Tudhope Electro-Metals. Limited."

ASSIGNMENTS, CREDITORS' NOTICES, ETC.

Henry William Bischel, lumberman, Grindrod, County of Yale, has assigned to John Monk of same town.

The Mountain Lumber Company, Limited, 602 Hastings Street West, Vancouver, has assigned to William H. Tasker, accountant, Vancouver. The Producers & Consumers Co-operative Association,

Limited, 1146 Granville Street, Vancouver, has assigned to James Ray, 225 Pacific Building, Vancouver.

PROPOSED MUNICIPAL GOVERNMENT BODY.

An important change in the existing relationship between the Government and the municipalities, whereby a Government-appointed body to be known as the Local Government Board will have supervision over the various municipal councils in their carrying into effect the provisions of the Municipal Act, is contemplated by the Provincial Government. This body will also, it is expected, exercise the duties of a Public Utilities Board a body which, it has been recently announced by Attorney-General Farris, will be provided for by legislation to be brought down at the next session of the Legislature.

The appointment of the Local Government Board has been under consideration for some time and, it is stated, will be one of the chief recommendations of the report which has been compiled by Municipal Inspector Baird and Mr. F. A. McDiarmid, who have been of late making a revision of the Municipal Act with a view to bringing its somewhat contradictory provisions into harmony and generally revising a measure which, because of the frequent and wide amendments which have been made to it from time to time, is in a condition which makes it at once unwieldy and unsatisfactory.

At the forthcoming annual convention of the B. C. Union of Municipalities to be held at Penticton these recommendations will be considered and the principles involved therein discussed. The opinion of the convention upon the recommendations will be forwarded to the Government, and at the next session of the Legislature a new Act embodying what changes the Government may deem advisable will be presented to the House.

A Local Government Board would have general supervision over the municipalities, its duties being to see that all steps taken by the municipalities in carrying on business were properly taken, at the same time that the municipalities, under such supervision, would have wider powers of self-government.

PROVINCIAL TAX SALE PROBABLE.

So far as present arrangements have been made, it is the intention of the Provincial Government to hold a tax sale some time in the middle of October next.

Provincial assessors have been instructed to prepare the statements of tax arrears in order that the necessary four weeks provided the city by way of official advertisement may b_e carried out before the tentative date above mentioned. The sale will apply to all arrears on personal and real property, school taxes, etc., in unorganized districts, as well as on income tax. It is not yet definitely decided as to how far the the sale shall apply in the matter of years; it is expected, however, that it will include at least the arrears for the year 1916 and possibly 1917.

It is announced that the Foundation Company will build twenty wooden ships for the French Government at Victoria.

STRENGTH OF DIRECTORATE

THE ability of The Royal Trust Company to command immediate confidence is largely due to the recognized standing of those serving on the Company's Board of Directors-financiers and business men of national and international reputation.

Directors

SIR VINCENT MEREDITH, Bart - - President Lt-Col. SIR H. MONTAGU ALLAN, C.V.O. Vice-President

R. B ANGUS E. W. BEATTY, K.C. A. D. BRAITHWAITE E. J. CHAMBERLIN

HON. SIR LOMER GOUIN, K.C.M.G. C. R. HOSMER WILLIAM MCMASTER MAJOR HERBERT MOLSON, M.C. H. R. DRUMMOND SIR CHARLES GORDON, K.B.E. SIR FREDERICK WILLIAMS-TAYLOR

> A. E. HOLT, Manager HEAD OFFICE - - -MONTREAL

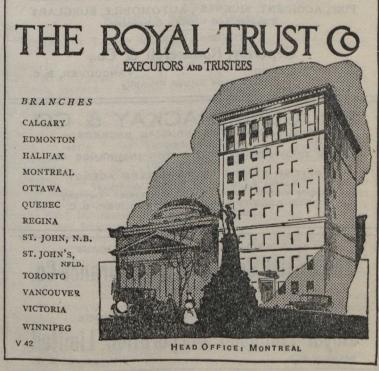
Vancouver Advisory Board:

D. R. CLARKE W. H. HOGG A. M. I. ENGLISH, Manager

VANCOUVER BRANCH: 732 Dunsmuir St.

VICTORIA BRANCH: Union Bank Building

A. MONTIZAMBERT, Chairman of Local Advisory Board F. E. WINSLOW, Acting Manager





DOMINION SUPERINTENDENT A VISITOR.

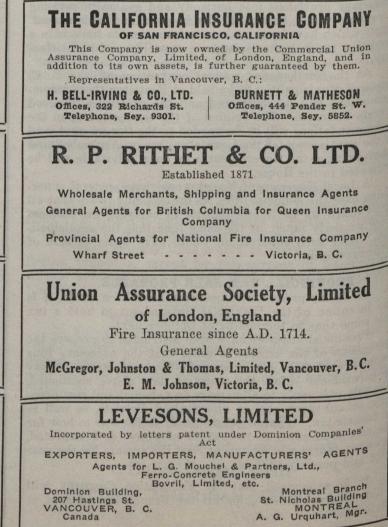
Mr. G. D. Finlayson, Dominion Superintendent of Insurance, Ottawa, has been a visitor to Vancouver in connection with the business of his department. He is accompanied by Mrs. Finlayson and by Inspector A. N. MacTavish.

It is the usual custom for the department at Ottawa to inspect the books of the chief agent in Canada of British and foreign insurance companies. The California Insurance Company and the Commercial Insurance Company of New York both have their chief Canadian agency in Vancouver, of which Mr. A. W. Ross is the head.

This is the first trip of Mr. Finlayson west of Winnipeg since he became superintendent of insurance, and he was indeed charmed with the delightful weather of the Coast. He hopes to be able to make his trip an annual one hereafter.

Mr. Finlayson is taking a great deal of interest in the subject of reducing the large fire loss in Canada, and is furthering the work of the Conservation Commission and the insurance and manufacturing interests in reducing these severe losses.

He reports that the work of investigation is continuing and that all interests are of an open mind in regard to the best possible solution or method to be adopted in the reduction of fire waste. The work of gathering data is still going on, and he is of the opinion that the result of these investigations will give something tangible to work on and will result in the institution of not only reforms but an awakened public conscience to the necessity of reducing the fire waste. The superintendent left during the week for Ottawa.



OFFICIAL ORGAN OF THE INSURANCE FEDERATION OF BRITISH COLUMBIA

YORKSHIRE MANAGER ON TRIP OF INSPECTION. Mr. P. M. Wickham, of Montreal, general manager for Canada of the Yorkshire Insurance Company, arrived in Vancouver last week on a business trip throughout the West. While in Vancouver he made his headquarters at his general agency, the Yorkshire & Canadian Trust, Limited. This is Mr. Wickham's first visit to British Columbia since 1915 and he was much impressed with the change, as especially in that year British Columbia was dull and in a depressed condition, and now business is active and sound and substantial.

Mr. Wickham holds that while Vancouver possesses great strategic position, it cannot attain to the position it Was so currently held at the top of the boom by real estate ^{speculators.} He feels that on the return to normal conditions the Panama Canal will not operate to the advantage of Vancouver to the extent claimed; in fact, it would have a tendency to obviate trans-shipment of freight to the Atlantic seaboard, and any advantages that may accrue through the use of this waterway must be shared in severe competition with the enterprising Pacific Coast cities to the south of us. He felt that the development of British Columbia coast line Would accrue mostly to the advantage of Vancouver, and therein lay its future development. The development of the Northern Interior would also accrue to the advantage of Vancouver; but for Vancouver to become a shipping centre it would be necessary for the citizens to develop largely its shipping facilities and control its own shipping.

In regard to the after-war conditions, Mr. Wickham holds a very optimistic view. He thought that the readjustment would be only of a very temporary character, and pointed out that the large increase in savings, despite the heavy investments in war loans by the people of Canada, would be released after the war for industrial development and the exploitation of the natural resources; so that when the Government ceased as a large spender of money, the individual spending for development would to a considerable extent replace the war expenditure. Mr. Wickham returned East at the end of the week after a very pleasant sojourn on the Coast. He usually comes in the winter time; but he had heard so much of the Coast summers that he determined to avail himself of it on his trip this year, and was well pleased with the result.

CROWN LIFE INSURANCE OFFICIAL A VISITOR.

Mr. H. R. Stephenson, assistant general manager and actuary of the Crown Life Insurance Company, is in British Columbia looking over the field and coming into personal contact with the representatives of his Company in this territory. While in Vancouver, he made his headquarters with Messrs. Brown and Welch, provincial managers of the Company. Mr. Stephenson is one of the representatives of the younger element in the life insurance field in Canada which is making such a name for itself in insurance circles.

This is Mr. Stephenson's first visit to Vancouver since he was appointed to the important position in the Crown Life which he now holds. He reports excellent business conditions and is well pleased with the outlook for his Company's business in Canada this year.

FAREWELL LUNCHEON TO JOHN H. POFF.

The insurance managers of Vancouver on Saturday, August 31st, in the Blue Room of the Vancouver Hotel, tendered to Mr. John H. Poff, until recently provincial manager of the Sun Life Assurance Company, a farewell huncheon on the occasion of his leaving for South America, via Montreal, on Labor Day. Mr. Poff goes to take charge of the affairs of the Sun Life in the United States of Columbia, with headquarters at Bogota.

One and all of those present who had been his confreres in British Columbia testified to the high esteem in which they held the late manager of the Sun Life and paid a warm tribute to his sterling character, his fair dealing, his kindly disposition and his delightful personality. The expression of regret voiced at the luncheon at his departure was sincere and personal and was linked with the hope that not many years hence Mr. Poff would be back in British Columbia.

The meeting also had the presence of two visitors, Mr. H. R. Stephenson, of Toronto, assistant general manager and actuary of the Crown Life Insurance Company, and Mr. G. D. Finlayson, Dominion superintendent of insurance, Ottawa. Both responded to the toast of "Mr. Poff."

In addition to those mentioned above, the following Vancouver managers were present: Mr. B. S. Brown, the Crown Life; Mr. J. H. Campbell, Equitable Life; Mr. W. J. Twiss, Mutual Life of Canada; Mr. C. A. Crysdale, Monarch Life; Mr. N. T. Truell, Dominion Life; Mr. F. W. Marsh, Canada Life, and who, as president of the Life Underwriters' Association of Vancouver, acted as chairman; Mr. H. V. Leech, who succeeds Mr. Poff in the Sun Life; Mr. F. W. Renworth, Manufacturers' Life; Mr. Stanley Henderson, Imperial Life; Mr. E. W. Keenleyside, North American Life, and the editor.

E. P. WITHROW SUCCEEDS H. W. FALCONER IN DOM. OF CANADA GUAR. & ACCIDENT COMPANY.

Mr. E. P. Withrow has been appointed to the position of provincial manager for British Columbia of the Dominion of Canada Guarantee & Accident Insurance Company, with headquarters at Vancouver. Mr. Withrow will arrive in Vancouver on or about September 23rd to take up his work in this Province. He comes from Calgary, and was manager for the same Company for the provinces of Alberta and Saskatchewan. He is well recognized as a capable insurance official, and comes to British Columbia with the best wishes of a large circle of friends in the prairie city.

The occasion of Mr. Withrow's appointment is that Mr. Harry W. Falconer, who has for the last six years been the British Columbia manager of the same Company, has been appointed to the important position of general superintendent for Canada, with headquarters at Toronto, and will be largely responsible for the entire administration of the Company. A large circle of friends which Mr. Falconer has made during his stay in Vancouver rejoice with his important advancement, and at the same time express their regret that he will no longer be among them. Mr. Falconer has been sixteen years, practically his entire business life, with this important insurance company. He leaves on September 15th to take up his work in Toronto.

RECENT FIRE LOSSES

Recent Fire Losses reported to Superintendent of Insurance, Victoria, B. C.

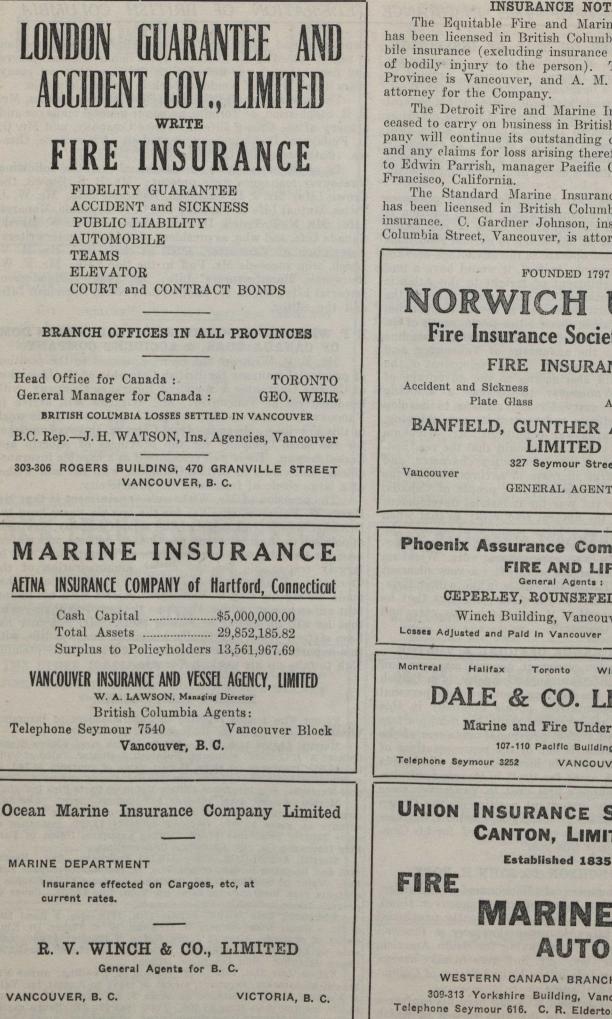
Merritt, August 14th, 1918.—176 Tuilchena Ave.. Livery Stable. Owner; A. J. Coutlee; occupant, McIntosh & Hunter. Value of buliding \$6,000, insurance on same \$3,000; value of contents \$4,500, insurance on same \$500. Total loss \$10,000. Cause unknown. Liverpool-Manitoba, Sun Insurance Office, Union of Paris Fire Ins. Co.

Jordanes on same \$500. Total loss \$10,000. Cause unknown. Liver-pool-Manitoba, Sun Insurance Office, Union of Paris Fire Ins. Co. Merritt, August 14th, 1918.—174 Tuilchena Ave.; dwelling;
Owner and occupant, A. J. Coutlee. Value of building \$1,500, insurance on same \$1,000; value of contents \$1,000, insurance on same \$500. Total loss \$2,500. Cause exposure. Union of Paris Fire Insurance Co. St. Lawrence Underwriters. Merritt, August 14th, 1918.—170-172 Tuilchena Ave. Restau-

Merritt, August 14th, 1918.—170-172 Tuilchena Ave. Restaurant and Rooming House; owner Wm. H. Harmon; occupant Leim F'un. Value of building \$2,000, insurance on same \$1,000; value of contents \$500, insurance on same nil. Total loss \$2,500. Cause exposure. Globe Indemnity Co. of Canada.

Richmond, Lulu Island, August 17th, 1918.—No. 9 Road East of No. 5 Road; Barn; owners W. G. Swan, W. S. Fisher, Dr. King; owner of contents, Alvin C. Jones. Value of building \$2,000, insurance on same \$1,500; value of contents \$2,500. Total loss \$4,500. Cause lightning. Sun Insurance Office. Nelson, July 31st, 1918.—312 Robson St. Dwelling; owner Miss

Nelson, July 31st, 1918.—312 Robson St. Dwelling; owner Miss Blanch McAstocker, occupant, tenant to move in August 1st. Value of building \$1,800, insurance on same \$1,000; value of contents \$1,200, insurance on same \$1,000. Total loss \$2 150. Cause gas exploding and blowing open range door caused by stove being stuffed full of rubbish, which was allowed to smoulder. London Mutual Fire Inurance Co. General Fire Assurance Corporation.

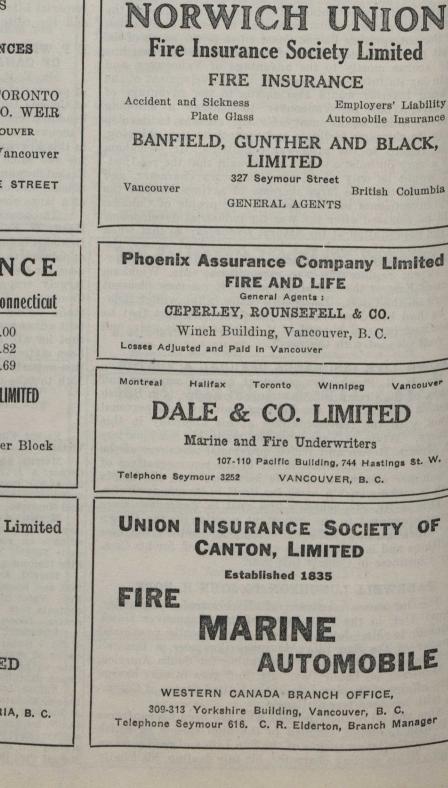


INSURANCE NOTICES.

The Equitable Fire and Marine Insurance Company has been licensed in British Columbia to transact automobile insurance (excluding insurance against loss by reason of bodily injury to the person). The head office in the Province is Vancouver, and A. M. Pound, Vancouver, is attorney for the Company.

The Detroit Fire and Marine Insurance Company has ceased to carry on business in British Columbia. The Company will continue its outstanding contracts to expiration and any claims for loss arising therefrom may be presented to Edwin Parrish, manager Pacific Coast Department, San

The Standard Marine Insurance Company, Limited, has been licensed in British Columbia to transact marine insurance. C. Gardner Johnson, insurance agent, foot of Columbia Street, Vancouver, is attorney for the Company.



London & British North America Company LIMITED

REPORT OF THE BOAL	
Presented to the Shareholders at the Seventh Annual Ge on Wednesday, the 17th of	
The Directors submit herewith the Balance Sheet of Loss Account for the year ended on that date.	the Company as at 31st March, 1918, with Profit and
After providing for taxation the balance of profit for	
To this has to be added the sum of	
brought forward from the previous year Making a total of	22,486 15 0
After providing for dividends on the Preference Store and writing off from Furniture and Fittings	£11,250 0 0 150 3 8
	11,400 3 8
There is left to be carried forward	£11,086 11 4
ern Canada.	ed in force in British Columbia and elsewhere in West-
eligible, offers himself for re-election.	Col. F. R. S. Balfour retires from the Board and, being Waterhouse & Co., and in Vancouver, Messrs. Buttar &
, , , , , , , , , , , , , , , , , , , ,	Board of Directors,
6, Austin Friars, London, E. C. 8th July, 1918.	M. R. PRYOR, Chairman.
Dr. BALANCE SHEET a	is at 31st March, 1918. Cr.
£ s. d. To Capital Authorized 1,000,000 0 0	£ s. d. £ s. d.
" Capital Issued:-	Vancouver
Ordinary Stock£250,000 0 0 4 ¹ / ₂ per cent. Cumulative	in Vancouver at Cost
Preference Stock	ery, Maps. etc., in Canada,
"Sundry Creditors and Credit Balances 22.681 17 2	less written off
"Profit and Loss Account— Balance 11,086 11 4	held under foreclosure, etc 20,286 8 8 "Loans on Mortgage and Ad-
the solar and the second second second and the second	vances in Canada against security
the second reading way and the second second second	" Sundry Debtors:
in the sector of the set a large name of the	overdue, taken into ac- count
the part of the second will be discontinued by the second second	Sundries
The second are specified and the second	" Investments, including War Loan and Exchequer Bonds, at cost or under
	(Approximate value as at 31st Mar., 1918, £106,745.) "Cash on Deposit and in Hand,
	London and Canada 14,614 12 9
* <u>£533,768 § 6</u>	£ 533,768 8 6
	M. R. PRYOR, W. HARGREAVES BROWN, Directors.

To the Shareholders of the

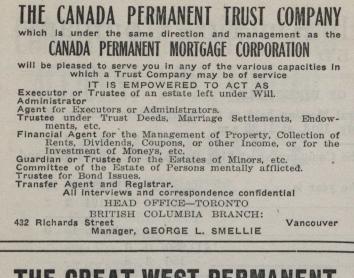
LONDON & BRITISH NORTH AMERICA CO., LTD.

LONDON & BRITISH NORTH AMERICA CO., DTD. We report that we have examined the above Balance Sheet, dated 31st March, 1918, with the books and vouchers of the Com-pany in London, and the Agency at Winnipeg, and have obtained all the information and explanations we have required. The Accounts from Vancouver, incorporated in the above, have been audited and certified by Messrs. Buttar & Chiene. It seems pos-sible that losses may eventually arise on certain of the Loans and Properties in Canada, but present conditions prevent a defin-ite opinion being formed on the subject. Subject to this we further report that in our opinion the foregoing accounts are pro-perly drawn up so as to exhibit a true and correct view of the state of the Company's affairs according to the best of our infor-mation and the explanations given to us and as shown by the books of the Company and the aforementioned audited Accounts.

Frederick's Place, Old Jewry, E.C. 1st July, 1918.

PRICE, WATERHOUSE & CO., Auditors.

13



THE GREAT WEST PERMANENT LOAN COMPANY

 Paid-up
 Capital
 \$2,410,925.31

 Reserve
 685,902.02

 Assets
 7,426,971.18

4% Paid on Deposits withdrawable by Cheque.

One of the best Authorized Investments for Trust Funds is our 5 per cent. Debentures.

Head Office : WINNIPEG Vancouver Office : ROGERS BUILDING R. J. POTTS, Manager.

The London Assurance Corporation

Paid \$7,600,000.00 gross losses arising from the San Francisco conflagration. This is a much greater amount than paid by any other company operating under a single name in this or any other conflagration and stands without parallel in the history of insurance.

Law Union & Rock Insurance Co. Ltd.

has the largest excess of assets over liabilities IN CANADA of any fire insurance company in the world.

RICHARDS, AKROYD & GALL AGENTS Established 1885

-

Vancouver Financial Corporation, Limited

Estates Managed.

Insurance of all Kinds.

325 Homer Street

AGENTS FOR-

The Aetna Insurance Company of Hartford, Conn. General Accident, Fire and Life Assurance Corporation, Limited, of Perth Scotland.

Union Insurance Society of Canton, Limited.

R. KERR HOULGATE, General Mana

Vancouver, B. C.

Phone Sey. 7370

General Manager. 502-507 Yorkshire Bldg. Vancouver, B. C.

LONDON & BRITISH NORTH AMERICA COMPANY.

On another page of this issue will be found the financial statement of the London & British North America Company, Limited, as at March 31st, 1918. The statement and balance sheet represents the continued conservative policy adopted by this strong British Columbia financial institution. The restrictions on loaning due to war conditions and adverse legislation is again reflected in the balance sheet with a slight decrease in loans on mortgage from £264,239 in 1917 to £250,702 in 1918, but with an increase in cash assets from £118,357 in 1917 to £134,225 in 1918. When it is taken into consideration that the entire liabilities amount to £533,568, the percentage of liquid assets to total liabiliies will thus be seen to be unusually large and comfortable.

One feature in the report which shows improved conditions in British Columbia and is reflected in the balance sheet is the item of "Lands and Properties held under Foreclosure." In 1917 this showed £23,563. In 1918 this item was reduced to £20,286.

The earnings of the Company for the fiscal year show a slight improvement. The balance of profit, after providing for taxation, was £13,292, as against £13.225 the previous year. The profit and loss balance brought forward from the previous year was £9,194, as against £7,445 the previous year, making a total of £22,486 as compared with £20,680 the previous year. The preference dividends remain the same, namely, £11,250, but the balance of profit and loss left to be carried forward is increased by approximately £2,200, from £9,194 in 1917 to £11,086 in 1918. In other words, the Com-pany is carrying forward for the fiscal year about \$10,500 of unappropriated profits. Of local interest, it is glad to note that the directors have seen fit to appoint Mr. H. R. Budd, who has been acting-manager for some time past, to the position of Canadian manager. Mr. Budd has been growing in esteem and favour with not only the Company's clients and his directors, but with the public in general, and his many friends in Vancouver are well pleased that his excellent work has been recognized in his appointment.

MR. S. FARQUHAR HEADS CANADA ACCIDENT IN PROVINCE.

Mr. S. Farquhar, of the H. B. McDonald & Company, Limited, agency, Calgary, who has accepted the position of provincial manager for the Canada Accident Assurance Company, with headquarters at 543 Granville Street, Vancouver, arrived in the city the latter part of August to take up his work.

Mr. Farquhar made a very pleasant impression upon the insurance fraternity of the city, a large number of whom welcomed him to membership in the insurance profession of the city. Mr. Farquhar comes with an excellent reputation as a capable insurance official and is expected to develop materially the business of the Canada Accident in the Province.



Zinc Output Shows an Increase of 12 Per Cent., But a De-

crease in Value of 21 Per Cent. Due to Fall in Value of Metal. Intensive Prospecting for Minerals of War Value.

The total quantity of zinc produced in 1917 was 41,848,-513 lbs., valued at \$3,166,259, the average New York price. less 15 per cent., being taken as the basis of valuation.

This shows an increase, as compared with the year 1916, of 4,679,533 lbs., or 12.6 per cent., in amount, but, owing to the lower average market price, a decrease in value of \$877,726, or 21.7 per cent.

The average yearly price of spelter in the New York market for the last five years is shown in the following table:

Year	Price.		
1913	5.65 cents a pound		
1914	5.21 ''		
1915	. 13.23 ''		
1916	. 12.804 ''		
1917	. 8,901 ''		

The high market price of zinc which prevailed during 1915 and 1916, thereby greatly stimulating production every where, did not continue in 1917. The average price for the month of January was 9.619 cents a pound and in March, 10.3 cents: thereafter a steady decline in price set in until an average for December of 7.685 cents was reached.

The way in which the increased price of zinc during recent years has stimulated the production of this metal in the Province is shown in the following table:

the second fragment	Lb.	Value.
1913	6,758,768	\$ 324,421
1914	7,866,467	346,125
1915	12,982,440	1,460,524
1916		4,043,985
1917	41.848,513	3,166,259

The following table shows the districts from which the zinc production of the Province for 1917 is made:

	LD.
Fort Steele	20,715,090
Slocan	18,789,573
Nelson	982,309
Ainsworth	918,601
Omineca	364,097
Others	78,843
the and the sectors of the sector and an encoderman of	

Total 41,848,513

These figures show, as compared with the year 1916, an increase of nearly 6,000,000 lbs. from Fort Steele, an increase from Slocan of about 1,000,000,000 lbs., increases from Ains-Worth and Omineca, and a decrease of over 2,000,000,000 lbs. from Nelson.

In the Slocan District the heaviest shipper was the Standard mine, which is credited with about 10,700,000 lbs. of zinc, followed by the Lucky Jim and the Surprise, each with about 2,000,000,000 lbs.; then the Galena Farm, Van-Roi, and Slocan Star.

The Fort Steele production comes entirely from the Sullivan mine; the ore is shipped to the Trail electrolytic refinery

The Nelson production is a zinc-carbonate ore shipped to United States smelters for treatment, and comes from the H.B. group of mines, near Salmo.

The Ainsworth production comes mainly from the Bell and Whitewater mines, both credited with a production of about 400,000 lbs.

The Omineca production comes from the Silver Standard mine and consists of hand-sorted ore shipped to United States smelters, carrying about 60 oz. silver to the ton and 40 per cent. zinc.

Production of Zinc and Other Minerals in 1917

Since the commencement of the war there has been a steadily growing demand for minerals and metals which are but little known by the general public. This was caused by the curtailing of former sources of supply and the general interruption of the world's markets. Many of these minerals rose to high prices, due to scarcity and to the fact that modern war materials require for their manufacture many different metals and mineral products. The enormous output of munitions occasioned the great demand, and consequent rise in price, of copper, lead and zinc, but many other less well-known metals are also required in comparatively great quantities.

Some of these minerals are known to exist in British Columbia, and during the last two years attempts in a small way have been made to develop these deposits. Other mineral products, not directly used in war materials, but in demand owing to supplies having formerly come from enemy countries, have been prospected for in the Province.

The following paragraphs give brief details about these minerals:

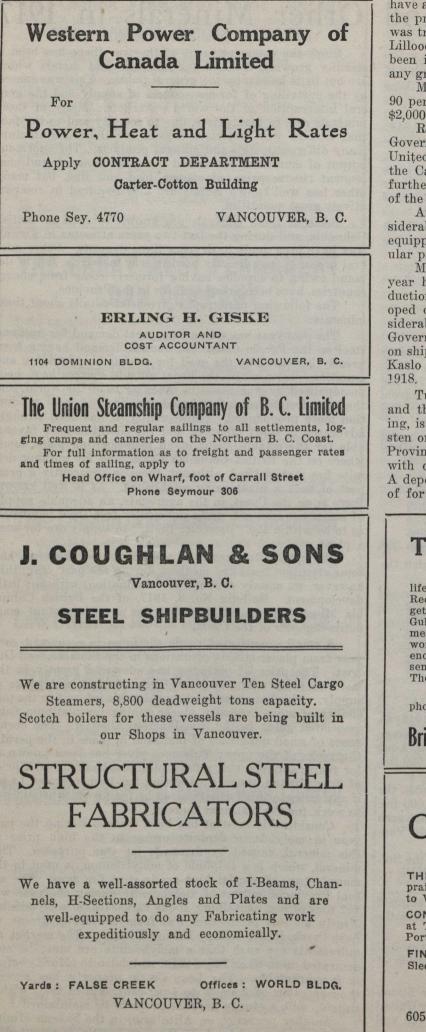
The past year has seen a very great demand for iron and steel on the Pacific Coast, the normal demand having been greatly increased by the need for steel in ship-building and munitions work, while the usual outside sources have been monopolized by war needs in other parts of the world, and the high freight rates have made the lack of local production more pronounced. Consequently, it has been strongly advocated in many quarters that the conditions are favourable for the establishment of an iron-smelting plant somewhere on the British Columbia Coast. So far nothing definite has materialized, although there is apparently a prospect of such a plant being established. As is well known, there is on the Coast, in the aggregate, an adequate supply of magnetite-iron ore, quite sufficiently free from impurities as to be within the "Bessemer limit," to supply ore for such a plant.

The magnetite-deposits of the Coast have therefore had some attention bestowed on them during the past year; this, however, ws mainly confined to examination, with but little development. Bulletin No. 3, 1917, of the British Columbia Mines Department describes the more important magnetite-deposits of the Coast.

A small quantity of crude platinum is recovered each year from placer-mining operations in the Simalkameen District. The price of platinum has advanced greatly in the last two years owing to heavy demands and a shortage of supply. This has occasioned considerable interest in the pos sibility of more extensive placer-mining for platinum (and associated gold) in the Simalkameen District. The occurrence of small quantities of platinum in place in the peridotite rocks of the upper Tulameen river has been known of for years: and now that refined platinum has reached a price of over \$100 an ounce, prospecting has been resumed to see if any zones in this formation can be found which would pay to work for the platinum content.

Considerable interest has been evinced during the past year in molybdenite-deposits owing to the high price of this mineral, caused by demands for war purposes. This mineral, which is a sulphide of molybdenum, is used in the manufacture of special high-grade steel for guns. The actual Provincial output of molybdenite during the year was 152 tons of ore, containing about 12,000 lbs. of molybdenite. Nearly all this production was from the Molly group, on Lost Creek, in the Nelson Mining District. The market requirements are such that a molybdenite ore must be concentrated up to 85 or 90 per cent. molybdenite (MoS2) before it is marketable. The Lost Creek property has several thousand tons of from 2- to 4-per-cent. ore, so that, with a suitable mill, a steady production could be maintained

Another property, on Alice arm, in the Skeena Mining Division, controlled by J. D. Ross, of Seattle, is reported to



have a large showing of molybdenite. A mill was erected on the property in 1916 and about 383 tons of 2-per-cent. ore was treated. Other prospects in the Nelson, Kamloops, and Lillooet Mining Divisions showing some molybdenite have been investigated, but as yet none of them have assumed any great importance.

Molybdenite ore, concentrated so as to contain 85 to 90 per cent. of that mineral, is now worth in Canada about \$2,000 a ton.

Regulations have now been made by the Dominion Government allowing the export of molybdenite ore to the United States. The price in the States has been about double the Canadian price, so that if this high price continues a further incentive is provided to mining the molybdenite ores of the Province.

At the Molly, the Index, and at Alice arm there are considerable tonnages of low-grade ore, and if these mines were equipped with small but suitable concentrating-mills a regular production could be maintained.

Manganese is used in steel-making and during the last year has been in demand owing to increases in steel production. Near Kaslo a manganese-deposit has been developed during the past year and there is said to be a considerable tonnage ready for shipment. The Dominion Government has recently modified the embargo restrictions on shipping manganese ore to the United States, so that the Kaslo property will probably make a production during 1918.

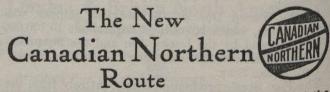
Tungsten is also used in the making of special steels, and the market price of tungsten ores, although fluctuating, is now at a good figure. So far as is known, no tungsten ore has been produced in shipping quantities from the Province, but tungsten minerals, generally in association with other minerals, have been noted in a few localities. A deposit of scheelite (calcium tungstate) has been known of for many years situated near Barkerville, Cariboo Dis-

The Part Long Distance Plays

The part the telephone plays in business and social life is often never appreciated until an emergency arises. Recently a case arose where Long Distance was asked to get on the wire a party who was crusing in a yacht in the Gulf of Georgia. It was not known where he was, but the message was extremely urgent. Without detailing the work of the operator, or the number of places called, it is enough to say that the party was located and a message sent out by rowboat that he was wanted on the telephone. Then he talked with Vancouver.

On such occasions the inestimable value of the telephone is brought home.

British Columbia Telephone Company, Limited



THROUGH Mount Robson and Jasper Parks, across the prairies through the most fertile grain belt in the world to Winnipeg, Toronto, Ottawa, Montreal and Quebec.

CONNECTIONS at Winnipeg and Duluth for Central States, at Toronto and Montreal for Eastern States and Atlantic Ports.

FINEST TRAINS, electric Lighted Standard and Tourist Sleepers, also Dining Car.

For Tickets, Literature and Information, apply to DISTRICT PASSENGER AGENT

605 Hastings West Phone Sey. 2482 Vancouver

trict, and it is probable this will be developed in the near future.

Antimony is another metal which at first advanced greatly in price owing to war demands, but a largely increased production from China soon brought the price back to normal again. Its principal use in war material is to harden the lead bullets used in shrapnel. Antimony usually occurs in nature as stibnite, the sulphide of antimony, and is a common mineral in British Columbia, occurring in association with lead and zinc ores. It does not, however, as a rule, occur in large quantities, but attempts are now being made in a few places to sort it out from its associated minerals. Twenty-seven tons of antimony ore was shipped from the Alps-Alutras property, situated on a fork of Carpenter creek, in the Slocan Mining Division, in 1916; this ore carried from 50 to 60 per cent. antimony. Reports have been heard of small test shipments from other claims.

At the present time there is a considerable demand for chromite, which is used for various purposes, including steel-making. Small deposits of chromite occur in the Tulameen District, but so far have been considered too small to be developed. A deposit near Cascade, Grand Forks Mining Division, is now being developed and other occurrences are being prospected.

The following minerals are at the present time in demand, and search for all of them is being earried on in British Columbia: Bauxite, fluorite, magnesite, graphite, China clay, feldspar, mica, phosphate, strontianite, epsomite, talc, fuller's earth, potash, soda, pyrite for the sulphur in it, etc. Although most of the above minerals may not be needed in large quantities, yet the present high prices of the products is an incentive to intensive prospecting.

One hundred and five tons of tale was shipped from the Lillooet District in 1917 and an increasing production may be expected. Several hundred tons of epsomite (magnesium sulphate), which is used in the drug trade, was shipped from Osoyoos Division.

For the first time in the history of the Province there was a production of arsenic; this was made from the Nickel Plate mine of the Hedley Gold Mining Company, and amounted to \$20,000. The arsenic occurs as arsenical iron pyrites in the concentrates shipped by this company to the Tacoma smelter. These concentrates have been going to the smelter for years, but until the recent installation of an arsenic-burner the arsenic content was not recovered.

The production of miscellaneous minerals produced in British Columbia in 1917 was valued at \$37,029.

INDUSTRIAL ACTIVITIES AT PRINCE RUPERT.

Tentative plans for the erection of a new cold storage plant in Prince Rupert have been drawn and the building of a locally-owned plant is not far distant, according to present intentions. It probably will be located at Cow Bay, where a site is available. The building planned is to be two stories, large enough to take care of 1,000,000 pounds of fish, with capacity for freezing fifty tons of ice and storage for 450 tons.

A. Ludgate is preparing the ground for a new sawmill to be built on the Zimacord River, six miles west of Terrace and convenient to the G. T. P. Railway. This mill will have a capacity of 40,000 feet of lumber daily and will saw spruce from timber limits on the Kitsumkalum River held by Sir Henry Pellatt, of Toronto.

The first of four mills to be built on Morseby Island is now under construction. The first aeroplane stock from Buckley Bay is being made ready for market. It is probable that within a short time the Buckley plant will have a capacity of 75,000 feet per day, working two shifts.

Operations at the Prince Rupert Lumber Company's plant are now going on smoothly and lumber shipments have started to Toronto and other eastern points. Aeroplane spruce also is being cut at this plant.



Give the greatest enjoyment and are the exclusive smoke of many clubmen.

They are in great demand at the best clubs, leading hotels and on the principal steamship lines of the world.

YOU ARE INVITED TO INSPECT VANCOUVER SAFETY DEPOSIT VAULT Boxes to Rent for \$2.50 Yearly and upwards.

BOARD OF TRADE BUILDING 402 Pender St. W. Vancouver, B. C.

Davis rafts of logs from Morsby Island and Massett Inlet are being received regularly and booming grounds have been established at Silved Creek and the head of Tucka Inlet.

INCREASE IN VALUE OF SALMON CAUGHT.

The Naval Service Department reports the salmon fishing in the northern district of British Columbia and around Vancouver Island resulted in an increase of 67,000 cwt. compared with July last year. Humpbacks were plentiful, but sockeyes were rather scarce. The total value in first hand of sea fish landed on both coasts during the month is \$4,436,124, against \$3,303,743 for July last year.

Mr. W. T. Alexander, the executive head of the Great West Permanent Loan group of companies, was in British Columbia last week on his annual trip of inspection. While here he spent much time at the branches of his companies in Vancouver and Victoria.

The Northern Construction Company secured the contract for the Pacific Great Eastern Railway extension from Clinton to Williams Lake on a tender of \$419,000 on a unit basis with $5\frac{1}{2}\%$ commission.

On August 19th the fourth 8,800 ton steel ship War Chief was launched at the Coughlan Shipyard, False Creek, Vancouver. Miss Zeulette London was sponsor.

Mining Throughout British Columbia

Receipts at Trail—Eureka Mine Sold—Bond on Silverton Group—Increase of Trail Smelter Charges—Dividend on Electric Point—Recent Discovery of Manganese.

The following is a list of ore received at the Trail smelter, August 15th to 21st, 1918, inclusive:

Name. Location.	Tons.
Anna Group (Slocan City)	
Bluebell (Riondel)	. 133
Caledonia (Blaylock)	
Centre Star (Rossland)	259
Centre Star (Rossiand)	39
Couverapee (Field)	
Consolidated Mines (Clines, Wn.)	. 103
Cork Province (Zwicky) Emerald (Salmo)	86
Emerald (Salmo)	00
Emma (Eholt)	238
Eureka (Taghum)	92
Electric Point (Boundary, Wn.)	404
Highland (Ainsworth)	
Highland (Ainsworth) Idaho Alamo (Alamo Siding)	
Josie (Rossland) Little Phil (Ainsworth)	541
Little Phil (Ainsworth)	36
Mountain Chief (Renata)	94
Mandy (The Pas)	+14
No. 1 Mine (Ainsworth)	107
Paradise (Athalmer)	49
Organ Dear (Condon)	213
Banchlan Caribaa (Pamhlar)	31
Reardon (Turk, Wn.)	22
Sunset (Blaylock)	19
Standard, Zinc (Silverton)	. 234
Sullivan, Zinc (Kimberley)	
Sullivan, Lead (Kimberley)	
Yankee Girl (Ymir)	. 93

The purchasing company has been operating mines at Paulson for the past eleven years and has spent about \$300,-000 there. In mining circles, this is taken as evidence of the probability that a considerable sum will be spent on the property acquired through the purchase of the Eureka.

The mine produces copper, silver and gold, and 4,000 or 5,000 feet of development work has already been done on the mine.

About 5,000 tons of ore has already been shipped from the mine to the smelter at Trail. The average value of the ore has run at about \$18 a ton, it is stated.

One of the recent improvements made on the property was the installation of an aerial tramway connecting the Granite-Poorman mill. This was really an extension of the Granite-Poorman tramway to the railway tracks across the river and is used jointly by the two companies.

Installation of power will be one of the first improvements in an extensive programme of development, it is reported. Immediate and increased shipments to the smelter is also a part of the policy of the new owners.

Since the tram was completed the Eureka has been operating for about 30 days and during that time has been shipping about 12 tons a day.

Silica and lime deposits make the ore deposits particularly desirable for smelter treatment, and consequently the smelting charges are correspondingly low. Prospects for disclosing large ore bodies are said to be considered exceptionally good.

All of the new owners, who took the property over on Saturday, are Walla Walla, Wash., business men.

Word comes from Silverton that Brandon Brothers, of Silverton, have bonded the Canadian group and the Adams group of mineral claims to the Roseberry Surprise Mining Company, negotiations of which have been pending for some time. The deal is stated to be of considerable importance to the Slocan district.

The Canadian and Adams properties are well known as among the shippers in the early days of the district and now have numerous promising showings of silver-lead and zinc ore in sight, and it is stated the deal will insure active development.

The deal was negotiated by Joseph Brandon, who recently returned from San Francisco, and has stated his intention to devote his time to the development of other mining properties in association with his brothers, Daniel of this place and William H. of Winnipeg.

An increase in the cost of coke and the freight on it, the increase in wages at the smelter and an increase in the freight on lead to Toronto and Montreal and common points has resulted in an announcement by the Consolidated Mining and Smelting Company amending Schedule B and increasing the charges proportionately to all shippers. The text of the circular is as follows, as issued at Trail:

"Since Schedule B, lead ore rates, was published, we have been obliged to pay 40 cents per ton more for coke to the collieries, which under that schedule amounts to an increase of 10 cents per ton of ore. In addition to this, there may be an increase of freight on coke, but we are not certain yet of this, and there will be a further increase in price effective August 1st.

"We have been obliged to increase the wages at the smelter by 30 cents a shift, so that there is an increase of 45 cents per ton under Schedule B on this account. the

"Effective August 1st, we will therefore increase the base rate under Schedule B by 55 cents per ton, plus 25 per cent. of the further increase in coke price and freight.

"Effective August 12, rates on lead from Tadanac have been increased to \$14.30 to Toronto and \$16.50 per ton to Montreal. The increase in the freight rate from that which prevailed at February 1 is, therefore, \$2.30 per ton on ship ments to Toronto and common points, and \$4.50 per ton to Montreal and common points. Commencing with shipments received here in August, we shall be obliged to make an adjustment on account of this freight increase.

"As there is a considerable difference now between the Montreal and Toronto freight rates and it is impossible to forecast the distribution owing to variations in munition demand, we therefore propose, as the simplest plan, to make this adjustment, commencing with ore received in August, by reducing the lead settlement price by the actual increase in the lead freight rates.

"We will advise you as soon as possible of the amount of the further increase in coke price and freight."

N. E. Nelson, who has been looking after the property bonded by the Granby people at Salmon Arm, arrived from that place recently. The Granby people have been prospecting with drills on the property for the past summer and, speaking in general, are fairly satisfied with the outlook. The great difficulty experienced at the present time is the tough trail they have in carrying in supplies; but they expect this to be obviated this fall by having a good trail built a distance of 16 to 30 miles and along a line that can be made into a wagon road later.

Stockholders of the Electric Point Mining Company received a dividend of 3 cents a share on September 1. This is a disbursement of \$23,813, for the stock issued is 793,750 shares. Most of the stock in this company is held in Northport and Spokane. The mine is on Gladstone mountain near Boundary, Wash., but a few miles below the Trail smelter. Roy A. Young is president and F. M. Turner secretary, both of Northport, Frank T. McCollough of Spokane, treasurer and director, attended the meeting on August 17th at North-Port at which the dividend was declared.

"About 50 tons of ore are being shipped a day, but this will be materially increased as soon as the tram is completed in about three weeks," said Mr. McCollough. "We would use a few more men if we could get them, but our shortage is not bad. Men like to work there."

If conditions continue favorable, mining men look for at least one more dividend this year. This would make its payments this year 9 per cent. of the par value of the stock, or about 13 per cent. of its present market value as the stock is quoted on the Spokane exchange. The company has a good surplus.

This is the only Washington metal mine that has paid a dividend this year. Others that paid last year have not been in a position to do so because of the serious war conditions and heavy excess profits tax which these properties pay.— Trail News.

Marvin McDaniel, of Renata, B. C., on Lower Arrow Lake, and one of the owners of the Mountain Chief mine, associated with other residents of that district, has arranged with the Trail smelter for the handling of 500 tons of ore a month from the mine. He has en route a shipment of 100 tons of the ore, which is expected to run \$40 to the ton. Official assays show as high as \$65. The values are silver and copper, and the ore, being silicious, is desirable for smelting.

Last year the Mountain Chief, under \$100,000 bond to Calgary interests, shipped 137 tons to the Trail smelter. After their failure to swing a bigger deal with the property, the leasers dropped out and conditions looked favorable enough for the owners to work the mine themselves. Two and one-half miles of wagon road are about completed between the mine and Renata Landing, and Mr. McDaniel asserts that he has let a contract for hauling the ore at the rate of 500 tons a month, there being enough in sight to last a year at that rate of production. It is easy to get out, being practically a quarry or glory hole.

The Colonist, Victoria, reports:

That the recent discovery of large bodies of high class

manganese ore at various points in the Cowichan district has proved a most important one and foreshadows extensive development operations is the outcome of the analysis of the samples of ore which have been made by the Provincial Mineralogist's office here. The analysis indicate that the ore is exceptionally suitable, in that the percentage of silica is smaller than usually occurs, and as it is not chemically combined with the manganese, concentration will be a comparatively easy matter. All indications point to the existence of large ore bodies.

The discovery of the deposit is of special interest at this time when the Allies are exerting every effort to secure an adequate supply of manganese for war purposes, the mineral being essential in the processes for hardening steel. Only a short time ago Federal representatives arrived in British Columbia for the express purpose of stimulating the search for minerals required for war purposes, especially platinum and manganese, and at once they will make an inspection of the new deposits in the Cowichan district, and, if satisfactory therewith, will undoubtedly arrange to take them over, or at least to have development work rushed thereon.

Some of the ore bodies are located on the lands of the Empire Lumber Company near Cowichan and others on land within the E. & N. Railway belt in that section. Mr. C. H. Dickie, of Duncan, who represents the parties interested in the deposits, spent some days in Victoria this week and conferred with other parties who have expressed their intention to invest capital. Only a short time ago the deposits were inspected by Mr. Turner, Mount Edwards Apartments, an English mining engineer of wide experience and repute. In company with two New York experts, he spent some time going over the properties and he is enthusiastic over the outlook, stating that everything points to the properties developing into the most important of the kind in Canada.

The first discoveries of the ore bodies were made about six weeks ago by Mr. John Noble and J. Anderson, who, not knowing of the nature of the ore, brought samples to Duncan, submitting them to those who did. At about the same time Mr. M. L. Douglas and Mr. T. H. Service, the latter a returned soldier, located an outcrop of manganese ore. Mr. Service remembered that 20 years ago he had seen similar ore in another part of the district and he succeeded in locating it about 20 miles from the first discovery by himself and Douglas.

BRITISH COLUMBIA The Mineral Province of Western Canada

TO END OF DECEMBER, 1916

Has produced Minerals valued as follows : Placer Gold, \$74,620,103; Lode Gold, \$91,350,784; Silver, \$41,358,012; Lead, \$36,415,124; Copper, \$114,559,364; Other Metals (Zinc, Iron, etc.), \$7,212,759; Coal and Coke, \$165,829,315; Building Stone, Brick, Cement, etc., \$26,697,835; making its Mineral Production to the end of 1916 show an

Aggregate Value of \$558,560,715 Production for Year Ending December, 1916, \$42,290,462

The Mining Laws of this Province are more liberal and the fees lower than those of any other Province in the Dominion, or any colony in the British Empire.

Mineral locations are granted to discoverers for nominal fees.

Absolute Titles are obtained by developing such properties, the security of which is guaranteed by Crown Grants.

Full information, together with mining Reports and Maps, may be obtained gratis by addressing-

THE HON. THE MINISTER OF MINES VICTORIA, British Columbia.

The "Yorkshire" is at Your Service

THE service of the "Yorkshire" covers every phase of business covered by Trust Companies. Every department is under the direction of an experienced head who has under him a staff of competent men to carry out promptly and carefully the wishes of our clients.

We Invite Consultations

F you have before you any question in connection with property interests, investments, or any business probproperty interests, investments, or any business problem of a financial nature, we offer the services of the "Yorkshire" organization.

RIVATE individuals and business concerns who have consulted with us have stated that our advice was of great value and assistance to them.

'Let us know your problem-whether it be large or small.

THE YORKSHIRE & GANADIAN TRUST

Limited

H. W. DYSON, General Manager.

Yorkshire Building, 525 Seymour Street, Vancouver, B. C.

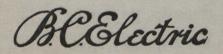
PEACE-TIME FARES WON'T PAY WAR-TIME CAR RIDES

The list of six-cent and seven-cent fare cities is growing daily.

Commissions throughout the continent are realizing that street car companies cannot continue indefinitely giving service at the old rates in face of soaring expenses.

Warnings have been sounded by the War Finance Corporation, the War Labor Board, the Comptroller of the Currency, Director General Mc-Adoo, and numerous other authorities, demanding higher fares for street railways, otherwise service will break down.

All we want is a FAIR FARE for the service of today.



Vancouver New Westminster Victoria

PHONE SEYMOUR 9086



FINANCIAL

connection with this company places at the disposal of customers complete facilities for the transaction of local or other business; it also includes the management of Trust Estates, Collections, Wills, etc., etc.

Financial Agent, Trustee, Executor, Liquidator Notary Public, Rent and Mortgage Interest, etc.

Dow Frazer Trust Co.

122 HASTINGS STREET WEST McKAY STATION, BURNABY

CANADA FOOD BOARD LICENSES 11-163 8-14590 10-4435 5-1482

PATHE PATHEPHONE As illustrated, with ten 10-inch double-sided records, for \$146.50.

\$35.00 cash, balance \$15.00 monthly.

Comes in mahogany, quartered fumed oak, and figured American Walnut. It plays all makes of disc records, is fitted with the celebrated Pathe Sapphire ball point sound reproducer, a new improved sound box for playing Columbia and other lateral cut records, needle cups, adjustable speedcontrol, powerful double spring silent motor, sustained tone control lever, and all violin wood tone chamber.

The tone reproduction of the Pathe is almost human. Come in and allow us to demonstrate this wonderful instrument to /you.-Gramophone Dept., Third Floor.



Vancouver, B. C.

The Hudson's Bay Company Granville and Georgia Sts.