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R. WILSON-SMITH, Proprietor

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A STOCK MARKET S TOCK market commonplaces there are, that everyone commonplace. subscribes to-afterwards. But they are very generally for-

gotten in the excitement of a rising market. For instance, nothing is more likely to bring a price reaction than the materializing of some "sweet morsel" of news that the street has been rolling 'neath its tongue for weeks past. Yet, up to the very eve of the actual happening, the discounting process goes merrily on.

Recently the signing of the tariff bill and the government's August crop report were two objective points upon which Wall Street fixed its glittering eye. And, coming to them in due course—it stopped. The tariff bill proved no worse than everyone expected, and the crop report turned out rather better. Anyhow, the time was a convenient one for taking profits; and a hull, if not a stop, checked the pricesoarings of preceding weeks.

The midweek's movement in a Southern railroad group and in certain other personally selected stocks was apparently only a display of inside support, calculated to sustain the market generally.

It is noteworthy that recent Wall Street activity has been participated in chiefly by strong stockholding interests and by the professional element generally. The public has held rather aloof. Investment buyers have been chary of recently rising prices, and typical lambs have not yet come in their wonted droves.

THERE are those, however, who PRICES AND look confidently for the speculat-VALUES. ing public to rush in, if only high prices by hook or by crook can be maintained. These bank on Oscar Wilde's cynic philosophy that: "People know the price of every-

philosophy that: "People andw the pice of other thing and the value of nothing." But not every careful observer counts on continued market advances. As one New York expert sapiently puts it: "News of conditions is encouraging, but events to centre attention and serve as stimulating causes are passing." In other words, harvest plenty and trade quickening may prove less tomic in their materialization than in their anticipation. And this

is to be reckoned with,-that harvest monetary re-

quirements and growing demands for commercial

credits will tend to limit the supply of funds available for stock market use. Though, on the other hand, it cannot be denied that some notable market becomes have occurred with call money much higher than it is likely to rule for several months to come.

THE CHASE E RE long the shade of James Russell Lowell should be called upon OF CULTURE. to defend suit for libel in some Elysian court or other. For was it

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not Lowell who spoke of America as the most common-schooled and least cultured of countries? But all this is to be changed—and that right early.

Dr. Eliot has already measured off five feet of literature, the mastication of which is guaranteed to increase any man's cultural weight—and more surely any woman's—tenfold. But this is not all. In these days of tabloid nutriment, merely condensed foods are already out of date; thorough dessication is the essential thing. And so, in place of Dr. Eliot's condensed milk for babes, the New York Times offers evaporated cream—for wheever wants it.

Recently it has circulated the following interesting statement to American culture-chasers generally:

"The former President of Harvard has made his preliminary announcement regarding the 'Five Feet of Books' whose reading, accompanied by the proper mental assimilation, would in his opinion, result in the reader's receiving a liberal education. The interest in Dr. Eliot's selections is nation-wide. The New York Times is printing these works in its Sunday editions, in condensed form, and all the essentials of each are retained."

The Times has as its motto "All the news that's fit to print." Is it a reflection upon Dr. Eliot's moral discrimination that it thus expurgates his shelf of the "world's best"?

In France, too, rapid transit culture is just now to the fore. In the Paris Figaro, a few weeks since, there appeared a "Declaration of Futurism" promulgated by the Franco-Italian poet Marinetti. It affirms among other things that museums and art galleries are "cemetries"—to follow exactly the English translation sent out by the Signor. Also, it declares that "a race-automobile adorned with explosive breath, and which seems to rush over explosing powder, is more beautiful then the sculptured Victory of Samothrace."

Is that a poet's way of saying: "Tire's bust"?

of the C.P.R.

C.P.R. gross earnings, from The 1908-9 Record railway operations alone, were \$76,313,321 for the year ending June 30, 1900-giving an

increase of nearly five million dollars over the preceding year and of over four millions over the 1007 record. Net earnings of \$22,955,573 are well beyond those of 1908, though considerably less than the 1907 showing. Increase in operating costs during a year when many American roads showed decreases may be taken as indicating that the C. P. R. did not deem it necessary to help out its net showing by reducing maintenance expenditures. The upkeep of the road to a high degree of efficiency-and its betterment in various particulars -appears to be a settled policy, whether traffic be heavy or light.

Gross and net earnings as compared with those of the five preceding years have been as follows:

Year ended

une 30,	\$22,955,573
1909\$76,313,321	
1908	21,791,366
1907 72,217.528	25,303,309
1906 61,669,758	22,973,312
1905 50,481.822	15,475,088
1904 46,469,132	14,213,105
1904	

Giving in more detail the operations of the past and preceding year, the following summary may be arrived at from the directors' report :

1909	1908
Gross earnings\$76,313,321	\$71,384,169
Op. exp\$3,357,748	49,591,803
Net earnings \$22,955,573	\$21,792,366
Other income 2,306,488	2,654,633
Total income\$25,262,061	\$24,446,999
Charges9,427,033	8,770,077
Balance	\$15,676,922 880,000
Balance	\$14,796,922 9,217,207
Net surplus for year\$3,847,161	\$5,579,715

Largely increased requirements for both fixed charges and dividends arose from issue of new securities, including \$24,336,000 common stock which was finally paid up in October, 1908. But with increased capitalization, enlarged sources of income are being steadily secured by additions to the company's lines and improved facilities for handling traffic.

Canadian Pacific

The Canadian Pacific is at once the wonder of American Dividends Unchanged railroad experts and the despair of Wall Street manipu-

lators. To show gross earnings for the year ending June 30, 1909, over five per cent. greater than the record figures of 1907,-this is an achievement to make United States roads "reckon." As for Wall Street, whether it "bulls" or "bears" C. P. R., the

stock has a fashion of keeping to the even tenor of its way. In times past, more than one bear raid has been sigally routed ; ready investment buying at any tendency to a lowered level having sent the bears hurrying to cover.

More recently the bulls took a turn-roundly asserting that "according to trustworthy sources" an increased land allowance would be declared, practically placing the stock on an 8 p.c. basis. But at this week's meeting of the directors, unchanged dividends were declared. These consist of 2 per cent. on preference stock and 3 per cent. on common stock for the half-year ending June 30. As there is in addition the usual payment of 1/2 per cent, on common stock out of the interest on proceeds of land sales, the common stock's yield is the same as before, viz., at a rate of practically 7 per cent.

C.P.R. Spiral Tunnel.

The latest illustration of the old proverb, that "the longest way round is sometimes the shortest way home" is the Canadian Pacific's new

spiral tunnel in the Rocky Mountains. The work makes the line four and a quarter miles longer, but it reduces a 4.5 grade to 2.2 maximum, while the average is less than 2 per cent. Two engines can now haul a train up the incline which formerly needed four and while the four engines could make only four or five miles an hour, the two can get up at twenty-five miles an hour; and all trains either ascending or descending will be much safer for the change. The work has occupied a thousand men nearly two years, has cost about \$1,500,000; and it is hoped will prove a profitable investment at the price.

United States Tariff.

The Payne Tariff Bill which was signed by President Taft last week is now in force, and there is some speculation as to whether the Pre-

sident will use the discretionary powers it gives him to retaliate against any Canadian province which imposes export duties on lumber going to the United States. Talk of tariff war against Canada would be much more alarming to Canadians if they were not used to it; not only the talk, but the thing itself. For many years the United States tariff has been hostile to Canada. That the hostility has been all on one side does not alter the fact that the United States has been at tariff war with Canada for years. If the United States government decides to put further obstacles in the way of trade between the two countries it will be regrettable mainly for sentimental reasons. Its chief commercial effect will be to stimulate Canada to still greater efforts to find markets elsewhere.

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BRITISH BANKING RESERVES.

The prolonged debate on the question of English bank reserves has been perceptibly advanced by the recent publication of the report of the Gold Reserves Committee appointed in the early part of 1008 by the London Chamber of Commerce. The committee was thoroughly representative of London commerce and finance, including such well-known personalities as Lord Avebury, Sir Felix Schuster, Sir E. H. Holden, M.P. (managing director of the London City and Midland Bank), Mr. J. Herbert Tritton (of Barclay and Company) and Mr. Lawrence Currie (of Glyn Mills Currie & Co.). The banking element being thus strongly represented gives interest to the first decision arrived at by the Committee : "That the Committee recognizes the desirability of strengthening the gold reserves of this country."

Rather unfortunately, the whole of the committee's recommendations are not unanimous. The majority suggest that the fiduciary issue of the Bank of England should be reduced; that a reasonable reserve in gold should be held against the deposits in the Trustee and Post Office Savings Bank;-that the banks should publish either monthly or three-monthly statements (according to the size of their business) showing the average amounts of liabilities and assets on the basis of preceding weekly balance sheets, differentiating between liabilities on current, deposit and other accounts, on notes in circulation and on bills accepted, and gold and other coin and bullion held, Bank of England notes held and balance due by the bank, and balance due by clearing agents; and, finally, that the Bank of England should make an annual return showing the aggregate bankers' balances for each week of the preceding year. The committee state that their decision in favour of larger gold reserves was influenced by the fact that the ground of aggregate liabilities, external and internal, has not been accompanied by a proportional increase of gold held by banks in the United Kingdom and they add that, in their opinion, larger reserves would modify fluctuations in the bank rate. The com-

mittee consider that all concerned should contribute to the cost of an increase in the gold reserves, notably, the Government, the Bank of England and the banks generally; while they urge in conclusion, that bankers should take this matter in hand at once if they wish to avoid legislative measures.

The report not being unanimous, reservations are attached by Lord Avebury, Sir E. H. Holden, and others. These reservations apart, however, it is suggestive of a quickened expert opinion on the subject that so influential a committee have thus reported in favour of gold reserves. Possibly, many will find the recommendations referring to the publication of monthly or three-monthly statements of greatest interest. Such statements are heartily to be wished for, as they would do away with the present practice of "window dressing"-a practice not only reprehensible in itself, but which has the practical disadvantage of curtailing supplies in the money market at a period of the month when there are considerable demands. The recommendation regarding a gold reserve held by the Trustee and Post Office Savings Bank will be contested in many quarters, it being strongly urged that these institutions are on a different footing to the other banks, and that creating no credit and issuing no notes, they ought not to be compelled to look beyond the reserve held by the Bank of England. On the whole, however, the report is suggestive and would seem to afford a basis for some definite proposals by the powers that be. Whether these powers have yet been sufficiently stirred on the subject to take action remains to be seen. Immediate action at all events is very doubtful.

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GENERAL FINANCIAL SITUATION AND OUTLOOK.

Of the great international money markets New York is the one presenting the most interesting aspect. It is being studied most attentively by European financial interests who recognize that rates in Europe may be affected quite materially by happenings in the American metropolis. The week saw very little change in the interest quotations reported from the transatlantic markets. The Bank of England, the Bank of France, and the Bank of Germany, all maintained their existing official rates —at $2\frac{1}{2}$, 3 and $3\frac{1}{2}$ per cent. respectively.

In the London market, call money is quoted at $\frac{34}{24}$ per cent.; short bills, $1\frac{14}{24}$ to $1\frac{36}{26}$; and three months' bills, 17-16 to $1\frac{14}{26}$. The market in Paris is 1 3-16, the same as a week ago; and the Berlin market remains at $2\frac{16}{26}$ per cent.

Financial London continues to exercise itself considerably over the Lloyd-George budget. Events of the week indicate that possibly the electorate will be given an opportunity to pass on the new principles of taxation. If the Lords force

a dissolution the question submitted to the voters of the United Kingdom will likely be "tariff reform," in other words "protection," or the Lloyd-George budget. A political battle fought on those lines would most certainly agitate the city greatly. The Czar's visit to France and England is taken to mean that the three powers may stand closer together in dealing with European politics. It is a matter for earnest congratulations that the longlived hostility between Britain and Russia has so largely disappeared. The Russians and the British meet each other at so many points in Asia, that friendship between them is probably of more real importance than between Britain and Germany. And it is quite likely, when the British Government has succeeded in restoring a comfortable superiority in Dreadnoughts, the Anglo-German relations will become more friendly.

Call loans in New York are quoted at 2½ per cent. Time money has undergone a still further hardening. 60 days, 2¾ to 3; 90 days, 3¼ per cent.; six months, 4 per cent.

An expansion of \$3,700,000 in the loans of the New York clearing house banks, together with a decline of \$7,800,000 in their holding of cash, produced last Saturday a loss of surplus amounting to \$6,500,000. There still remains, however, a surplus of \$24,795,750. Though the amount looks rather small beside the fifty-seven millions reported a year ago, it still compares favourably enough with the record of surpluses at this date in other years. About the money market one of the leading experts has this to say, "Money is beginning to be a little less accessible to speculators. It is not so easy as it was to borrow any amount of money on any sort of collateral, and here and there one hears of a loan having been called or substitution demanded, or a larger margin required. Until recently the speculative borrower was immune from such worries."

Making the situation at New York peculiarly interesting has been the strong upward tendency of the stock market at a time when prospects of very large wheat and corn crops promised an abnormal demand upon the centres for currency and credits. This week there came a pause in New York market activity, and the question is, What next? The money situation is still admittedly easy, and there is a prospect that Europe may be drawn upon for funds up to certain amount. question is, will there be funds But the enough to keep a stock boom going and to finance the harvests at the same time. If there are not, everybody knows which set of borrowers will have to go without. The harvests will be moved, and the borrowers on stock market collateral will be asked to repay their loans. Then, another question comes in : Suppose there is considerable forced liquidation in Yall Street, because

of the fine crops and improved business conditions, how much of a reaction in prices may be expected?

No doubt, a number of speculators—in Europe, in the United States, and in Canada—will find a good deal of interest in seeking the answers to these questions.

Money market conditions in the Dominion have not altered materially since last week—call loans in Montreal and Toronto being still quoted at 4 and 4½. However, the evidences that the funds of the banks are being steadily absorbed into general business continue to show themselves. In another two weeks, deliveries of the new Western wheat ought to be coming on the market in some volume; but perhaps it will be well on towards the end of September before the money market feels the effect of the crop financing, and even then it may not be very pronounced.

There continue to be quite a few bond and debenture issues of considerable importance by the municipalities, in the East as well as the West. Investment houses have reported business unusually good during the past summer. Notwithstanding the hot weather, investors have been coming forward and purchasing bonds in a satisfactory manner. For the seven months ending July, reported sales by municipalities totalled well on to \$25,000,000.

It would seem as if the rapid development of Alberta, Saskatchewan and British Columbia must result in an increasing supply of bonds coming forward from the new and growing towns of those provinces. It is not to be expected that Canadian investors will be able to buy them all. A goodly proportion-perhaps more than half-will have to depend for their market upon outside investors, principally upon investors in Great Britain Therefore, Western Canada has a peculiar interest in the maintenance of the market for Canadian bonds in London. Action by any of the provinces or cities tending to hurt Canadian bonds abroad might very likely operate to prevent many western municipalities from building schools or other buildings that were needed, or prevent them from instituting necessary sanitary or other improvements.

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COLONEL ROOSEVELT and his son Mr. Kermit Roosevelt were the guests at a public banquet given in their honour at Nairobi in British East Africa at which Governor Jackson presided. In the source of his speech the expresident as usual said some notable things. He pronounced the building of the Ganda railway, one of the best feats performed by the white race in recent years. He also remarked that "righteousness and our real ultimate self-interest demand that the blacks be treated justly." Colonel Roosevelt is of the United States public men who could say this without inconsistency. He has always shown a disposition to treat the blacks of his own country justly.

Lapses,	Death	Losses and Membership in 60 Assessment Societies	
		Transacting business in the United States.	

		PO	DLICY A	CCOUNT	r.		ME	BERSH	IP.	Deaths	Occuri	ng.	Ratio	of D	eath
	18	98.	19	3.	190	8.							Losse	s per l	
10.2	Written-	Lopsed.	Written	Lapsed	Written	Lapsed.	1898.	1903.	1908.	1898.	1903.	1908.	1898.	1903.	1908.
Group I Totals and averages (21 companies, aged 30 to 40 years)		48,417	9 3,978	54,062	54,237	55,707	571,368	654, 681	609,448	7,750	9,189	9,559	13.56	14.03	15.68
Group II. — Totals and averages (16 companies, aged 25 to 30 years)	191,556	60,007	226,375	134,409	228 ,09 5	140, 416	923,210	1603406	1 9 36770	5,560	10,865	1 4675	6 02	6 77	7.5
Group IIITotals and averages (5 companies aged 20 to 25 years)		7,93	9 21,29	13,41	24,653	25,331	69,535	112,196	155,192	513	951	1,54	7.3	7 8.4	9.9
Group IV.—Totals and averages (18 companies aged 12 to 20 years)		5 31,79	1 173,99	75,94	4 210,565	87,96	287,160	780,67	8 1245840	1,447	4,55	8,75	3 5.0	3 5.8	2 7.0
Grand totals and average (60 companies, aged 1 to 40 years)	8 2 366.72	0 148,15	4 515,63	4 277,82	6 517,55	309,42	3 185127:	3 315096	1 3947250	15,27	0 25,55	6 34,53	4 8.2	5 8.1	1 8.

LOSS OF MEMBERSHIP BY FRATERNALS.

As pointed out a week ago, for every \$100 of new insurance issued last year by eighteen fraternal orders doing business in the Dominion, \$120 terminated by maturity or lapse. Under such conditions it is not surprising that there seems little of the old-time enthusiasm in Canada regarding insurance. methods of reserve-in-your-pocket Strange to say, last year brought a considerable increase in fraternal associations in some sections of the United States, though the present condition of the older-established orders is far from affording encouragement to new ventures. It is no bright page in insurance history which chronicles the rise and fall of assessmentism in the United States. Of hundreds of business assessment associations few survive, but scores of fraternal orders still carry on more or less active operations. Indeed, those assessment associations and fraternal orders which are over ten years old carry about four million individual certificates on their books-so that the protection of millions of wives and children in the United States depends upon this precarious source.

In its issue of a week ago, The Spectator, of New York, gives a table of assessment orders listed according to age. Four groups are given, the first including those between thirty and forty years of age. In this group the average death rate is high and steadily increasing, while lapses last year exceeded new certificates written. Naturally the membership has shown a marked decrease during late years.

In the second group are included societies between twenty-five and thirty years of age, including the largest fraternal order and the largest business assessment association doing business in America. In this group the membership amounts to nearly

two millions, but the beginning of the end is in sight; the death rate shows an increase in each quinquennium, and the lapse ratio is materially greater than in former years.

And the same story is already being repeated in connection with groups three and four, although they include some of the large organizations between twelve and twenty-five years of age.

Altogether, the tabulation shows an increase in the death rate from 8.25 to 8.74 per thousand members during the past decade, while the lapse rate to new issues went up from 40.4 in 1898 to 59.8 in 1908. During the five years ended with 1903, the membership increased 1,299,688, while since 1903 the increase has been but 796,289, or about 40 per cent. less.

ی کر RATES AND THEIR MAKING.

The practical man is inclined to skepticism regarding academic comment upon his own line of business. And it is not surprising that fire underwriters have, some of them, been a trifle disdainful of the enthusiasm displayed by university professors in offering the underwriting wisdom of the ages condensed into lecture courses and measured out according to "major" and "minor" credits. But with the lopping off of some initial exuberance, the movement bids fair to be a useful one to insurance and business interests generally.

Certainly, if an article contributed to the August issue of the Yale Review be any criterion, the universities should exert considerable influence upon fire insurance development in America—not so much by any training of prospective underwriters, as by spreading a knowledge of insurance principles among the educated youth who are taking their places as subalterns in the general business army.

Dealing with the related matters of discrimination and co-operation in fire insurance rating, Professor L. W. Zartman deals out plain-speaking to underwriters and public alike. That rate discriminations unfortunately exist, he has no hesitation in affirming-nor in showing that two ill effects arise therefrom. First, substantial injustice is done to competitors, be those competitors individuals, corporations or cities; second, maladjustment of fire insurance rates has a very serious effect upon the annual fire loss. But while he does not hold underwriters blameless, Professor Zartman very clearly points out that the greater burden of guilt cannot be laid at their door. What he would urge upon underwriters-to their own lasting good. and in fairness to policyholders everywhere-would be greater and more consistent co-operation.

Schedule rating is recognized as a vast advance upon old rule-of-thumb methods. Its weakness, as he sees it, lies in the tack of that authority which classified statistical data would give. That the classifying of fire insurance experience is in many ways more complicated than the mortality problems with which life insurance has to deal, is freely admitted. Still, difficulties are not to be taken as putting an end to all progress.

Having said so much by way of friendly admonition to underwriters, Professor Zartman proceeds to show how popular prejudice tends to hamper the very fairness which the public demands. That rate discriminations prevail is not a reflection upon the motives of the generality of fire company managers. "In fact," as is pointed out, "the officers of the companies are more directly interested in stopping these rate discriminations than is the public."

Competitive conditions almost entirely account for existing evils. And managers are more and more recognizing that only by more thorough company co-operation can absolute fairness in insurance rating come about. And yet twenty-three state legislatures have thought it was detrimental to the interests of the public that fire companies should be allowed to co-operate, particularly in the matter of rates and commissions. Essentially connected with equitable fixing of premiums is the careful inspection of risks. Contrast conditions at this point, under individual and joint-inspection procedures. When there was no co-operation between underwriters, a company's special agent would visit a risk; and though he might see conditions which seriously increased the hazards of fire, yet the knowledge that other companies were as anxious to write the risk as he was, and that even a reasonable request on his part would cause ill-will towards his company, would deter him from requiring the removal of defects.

But with the practice of co-operation among leading companies, conditions have changed vastly

for the better. Authorized and expert representatives of the inspection bureau now visit the risks. Not only is inspection more efficient, but the recommendations made carry greater weight with the property-owner. Under the old system the owner could disdainfully reject the suggestions of any one company—knowing that he could easily get insurance from others. As an effect of company co-operation substantial improvements in risk conditions have been brought about. Indeed, classes that were formerly unprofitable at any rate which free-for-all competition permitted the companies to secure have become profitable even at lower rates —"a happy situation for the insurance companies as well as for the public."

The monopoly bogey has no terrors for Professor Zartman. Indeed he holds, and with some reason, that "instead of a rate union preventing competition, it is a nursing bottle for young companies." A fire insurance combination has no monopoly unless it be the monopoly of experience; and this is the very thing which a compact among the companies makes the common property of anyone who wishes to enter into the business. For, while the union companies may make it a formal rule that their printed tariff of rates be kept from outsiders, there is no possibility of so doing. Thus it is that a new company, without experience, is able through the printed schedule to take advantage of the experience of the older companies. This circumstance, which makes comparatively easy the organization of new companies, represents an effective check upon any tendency to unduly high premiums.

There have been periods in the history of fire insurance in America when there was little or no co-operation. For several years preceding 1865, unsettled political conditions made it almost impossible to get together on rates. This circumstance, among others, resulted in 46 out of the 145 companies reporting to the New York insurance department showing impaired capitals-which meant that the shareholders were paying for the privilege of giving the public fire insurance. Combination among the companies alone saved the day. Had not such been brought about, cut-throat competition would have continued until, with inadequate rates, only a few were left. Under such conditions, the public would have difficulty in placing insurance, with the result that rates would go up. From which the profits of companies still in the field would increase-to a point where new capital would be attracted to the business. Then the crowding in of new companies would again bring severe competition-so that the old and ruinous round of things would have begun over again.

There are those who do not hesitate to say that much of the agitation against rate-compacts is far from being prompted by concern for the "dear public." The situation under non-tariff fire insurance conditions is fierce competition for the large risks on the part of the companies, and shrewd bargaining on the part of those controlling the risks --resulting in much lower rates for said large risks than for the general public. "We discover here," thinks this Yale observer, "the reason why large manufacturers and large owners of risks are always found fomenting anti-compact legislation directed at fire insurance companies."

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REACHING THE WAGE-EARNER.

Thus far the Old Age Annuities plan of the Dominion Government does not appear to have met with any very general response from the public. And were it not for the lecturing propaganda directed by Mr. Bastedo, it is doubtful whether even half of the \$200,000 received from prospective annuitants, during the first seven months of its initial year, would have materialized. Those who expected wage-earners to avail themselves eagerly of the government's undoubtedly attractive plan are likely to be disappointed. It is said that a considerable number of persons purchasing annuities are of a business or professional standing that would easily enable their dealing with insurance companies. A chief argument advanced for the plan was that it would benefit a class which the life companies failed to reach. That is has found its own difficulties in doing this seems evident; if from nothing else, from the appeal lately made to manufacturers and others-to the effect that they urge upon their employees the desirability of taking up with the scheme.

This circumstance is reminiscent of the experience of the Massachusetts savings bank insurance scheme, which was (according to its founders) to supplant the industrial life companies. The plan's comparative failure under non-agency methods led to arrangements being made in factories and other establishments that amounted practically to the old-time canvassing which the reformers had considered sheer waste of time and expense.

Certainly the activity of industrial insurance companies in both England and America has achieved far more in educating the masses to thrift than any government plan yet devised. It is one thing to bemoan the (necessarily) expensive methods of conducting such business—it is another to introduce any alternative plan, at however much lower cost, of which the wage-earner will take advantage. The average banker is about as likely to go in person to a milk-depot for a pint of cream, as a milk-waggon driver is likely to apply for a savings bank life insurance policy—or take any initiative in arranging for a government old age annuity.

At the recent actuarial congress in Vienna, the

whole matter of state insurance came in for spirited discussion. In reply to one or two of the German actuaries who had deprecated industrial insurance companies, Mr. A. R. Barrand pointed out that a sufficient answer to their remarks was that the facts were against them. In Great Britain, state assurance on industrial lines has for years been running side by side with private insurance, and no one regards the state in any sense as a serious competitor. Mr. Barrand thought that the reason for this was that the companies offered the people what they wanted, and that the government offered them what they thought the people ought to want. The people wanted an assurance which was brought round to them and forced upon their notice. But the Government say : "You ought not to want that sort of thing; you ought to want to go to the Post Office and pay your premium there, and take the form of assurance that we think you ought to want." The people, however, say they will not have it and they do not have it.

Another reason to which reference was made was that a government department in the nature of things could not be such an efficient business organization as a private company. A government department, by its constitution and nature, is necessarily inelastic; it moves along certain fixed grooves, from which it can be turned only with the greatest difficulty; whereas a private company readily adapts itself to any circumstances that may arise.

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THE NEED FOR BURGLARY INSURANCE.

Too often a recognition of the need for burglary insurance comes like the proverbial locking of the stable door—just a trifle too late. Montreal has been having its usual experience with marauders of vacation-empty residences. And probably the half will not be told until the autumn return of "resorters" has taken place. Nor are urban depredations alone reported. Word came this week from Grandes Piles, Que., of a daring burglary committed there on Sunday night. Burglars entered the store of O. Nault & Sons, took \$25 from the cash register, and blew open the safe with nitroglycerine and secured papers and notes worth some thousands of dollars.

The Employers' Liability Assurance Corporation has compiled the following table showing the number of robberies reported and the number of fires reported in a given period in a dozen cities in the United States. The comparison emphasizes the fact that burglary insurance is as essential as fire insurance. And in this connection it is to be remembered that while there are a great many robberies that are never reported, the fire department in every city is always notified of all fires occurring :

City																F		rglaries	Fires.
New York	(1	t	v					1									9,730	10,046
Chicago																		6,668	6,054
Boston																		3,794	2,246
Cincinnati																		843	1,007
Cleveland.																l		1.804	1.357
Toledo																		374	570
Detroit																		962	1.084
Grand Raj																		181	323
Saginaw																		154	234
Bay City.																		137	210
Jackson.																		111	165
Kalamazoo				ĵ	į										÷			57	123

The cost of burglary insurance is trifling, when there is considered its possible benefit to the insured

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From Western Fields.

ATTENTION DIRECTED TO IRRIGATION.

Prospects on the Eve of Harvest-August Heat Wave Hastened Ripening Grain-Cutting will be under Way next Week-Gubernatorial Visitors from Across the Line-C.P.R. Activity in the Rockies-British Columbia Mines.

The Western Canada Irrigation Convention, which closed its sessions at Winnipeg a week ago, will meet next year at Kamloops, B.C. Interesting and practical papers were a feature of the recent gathering. One given by Mr. R. H. Campbell, of the Department of the Interior, Ottawa, was on, "The Relations Between Irrigation and Forestry," Mr. C. W. Peterson of Calgary spoke on, "The place of Irrigation in Sub-humid Districts." Prof. H. W. Campbell, known as "Dry Farming Campbell," also addressed the convention, and cleared away some erroneous ideas regarding his system of soil The convention resolved to ask the Govculture. ernments of Alberta and British Columbia to issue bulletins regarding irrigation, as is done by the Department of Agriculture of the United States. Another resolution called for placing the responsibility for noxious weeds along irrigation ditches on those responsible for the maintenance of the ditches. Still another called for irrigation experts on agricultural institute staffs.

The Dominion Government will be asked to set aside the whole of the eastern slope of the Rocky Mountains for a forest preserve in order to save the rivers of Alberta.

The convention urged that the Government and irrigation companies come to a working arrangement for the construction of bridges over the ditches while the case is being settled in the courts. A resolution to the effect that the Agricultural College of Alberta should be located at a point where the necessary area of irrigable land can be included in the college farm, in order that the students may be given instruction in the practise and theory of artificial application of water to crops, was passed unanimously. The British Columbia Government will be urged to establish an agricultural college as soon as possible.

The Growth of Western Towns.

According to Mr. Alexander Hardy, formerly of the Quebec & Lake St. John Railway, the Western territory to be served by the Grand Trunk Pacific (over which he has recently travelled) will soon be dotted with thriving towns. Speaking of Wain-

wright, 667 miles west of Winnipeg, on the main line and near to Edmonton, Mr. Hardy says that while there were only half a dozen houses in the town in November, 1008, to-day the amount of assessable property in this community is not less than \$500,000, and the municipality is about to issue debentures for the purpose of permanent street improvements. A school house is also being erected at a cost of \$16,000 to \$17,000, and large hotels, banks and other modern buildings are the order of the day. Edmonton he speaks of as being a surprise even to the most optimistic regarding the progress of the Canadian West. There he found a very progressive population of 25,000, with 22 hotels, 14 baking establishments, 11 schools, 22 churches of all denominations, two sanitariums, two colleges, four hospitals, three clubs of very up-todate management, three daily and five weekly newspapers, and thirty-six wholesale establishments, some of which would do credit even to the large cities of Eastern Canada. The assessed value of real estate in Edmonton to-day reaches \$22,500,-000, and last year the value of buildings put up was very nearly \$3,000,000.

On the Eve of Harvest.

While it is never safe to chuckle till "the last load's in," the West has every reason to feel assured that crop-yields for 1909 will be satisfactory both as to quantity and quality. And while grain quotations have come down somewhat from the dizzy height of a few weeks since, world-conditions of supply and demand make it practically certain that substantial prices will continue to rule. August is now almost half over, and general conditions are keeping most favourable. Even more necessary than usual is fine August weather this year, owing to the late start made in the spring; also July rains were so frequent in some sections that the grain, while not injured thereby, was held back somewhat from ripening. Sunshine this month will be transmuted quickly into the gold of maturing grain.

According to reports received by the C. P. R.'s general grain agent at Winnipeg, the damage done by hail this year to Western crops amounts to well under one per cent. of the total probable yield. To the individual grower here and there whose crop is severely damaged, this mathematical statement will bring cold comfort. But, as Mr. Atcheson remarked, "the business communities generally will not feel such a slight loss. At specific points where the most damage has been done there will be a slight depression among the business men, but apart from the local points business men may so far rest easy."

The Call for Harvesters.

The recent heat wave gave a spurt to the ripening of wheat, and the West is now shouting loudly for harvesters. C. P. R. reports indicate that cutting will be general all over Manitoba by the beginning of next week, and throughout Saskatchewan and Alberta by a few days later. The first harvesters' excursion left the Maritime Provinces this week. The next harvesters' excursion will be run from Quebec province and Northern Ontario on the 19th instant, the men being respectively collected at Montreal and Toronto. They will go to Manitoba and further west, and will reach the wheat fields in time for the biggest rush of the year. As showing what western land can do—and continue to do—where careful cultivation and conservation of the soil is looked to, the case may be instanced of the farm of D. D. Davidson, twelve miles from Calgary According to a despatch from that city, a yield of some 50 bushels of wheat to the acre is looked for. However exact this "unthreshed estimate" may prove to be, it is noteworthy that Mr. Davidson has been cultivating his farm for 17 years. Evidently he is not a mere "robber" of the soil.

Great Northern and Northern Pacific Right of Way.

Winnipeg citizens in the vicinity of Ross street and adjacent to the right of way of the Great Northern and Northern Pacific into Winnipeg are agitating against the companies' putting into effect the revised plans for entrance which were recently presented to the Civil Board of Control. Under these the companies would divert all passenger traffic to the Fort Garry Union Depot, over a short branch line from Fort White on the southwestern limits of the city, and would utilize the Ross street terminals for freight purposes only. A great depreciation in values of property as a result of this is feared by the property holders concerned.

A recent interested and interesting visitor to Winnipeg was Governor John A. Johnson, of Minnesota, who expressed himself while in the city as desiring that Canada and the United States should get "closer together." While in Seattle he had heard a Canadian speaking of the high standards which had been established in Canada. "I suggested," said the governor, "that he should allow us in the United States to measure up to the same standard, and if we were satisfactory that he should take us in. Let Canada absorb the United States if you will. If we cannot have a union of this kind then let us get a little closer together."

this kind then let us get a little closer together." Governor Hughes, of New York, while a guest at Banff, made the following telegraphic reply to a wire sent by H. R. Smith, secretary of the Winnipeg Canadian Club, inviting him to luncheon : —"I highly appreciate the cordial invitation of the Canadian Club, and greatly regret I cannot accept it. My arrangements for the present time are all made, and I shall be unable to stop at Winnipeg."

Canada's Biggest Tunneling Feat.

Steadily the C.P.R. continues its self-appointed task of extending and improving its western lines. A notable piece of work just completed is the finishing of the two famous spiral tunnels on the main line of the Canadian Pacific between Field and Hector. These will add several miles to the length of the track, but will so cut the "Big Hill" grade as to more than double the traction power of the locomotives. This bit of "real economy" is at a first cost of \$1,500,000—but it means that the cost of operating a train over this piece of line will be cut to about one-third of present cost, with an improvement in the time of running. Furthermore, the element of danger has been practically eliminated.

According to the contractors who had the work in charge, the length of the two tunnels is $1\frac{14}{4}$ miles; length of cutting outside of tunnels, 7 miles; increase in length of track, $4\frac{14}{4}$ miles; reduction in grade, from 4.5 to 2.2; time of work, twenty months,

from October, 1007, to July, 1009; rock removed, about 650,000 cubic yards; men employed, 1,000.

The re-entry of the British Columbia Copper Company into the shipping list last week helped the ore total, the Mother Lode sending 2,730 tons to Greenwood Smelter. The following were the week's smelter receipts, and those of year to date.

Granby Grandforks	587,026 228,445 12,761 143,235
Total 27,754	971,467

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Our London Letter.

THE TENDENCY TOWARDS BANKING CONCENTRATION.

Amalgamation of Westminster and London and County—The Trend of Consols—Results of Miners' Eight-Hours Act—Passing of Scotch Colliery Crisis—Insurance Items—Special Correspondence of THE CHRONICLE.

The amalgamation of the London and Westminster Bank with the London and County Banking Company is in a different category altogether from the numerous absorptions of private banks by and the amalgamations of small country joint stock banks with, the large banking companies, which have been so prominent a feature of British banking practice during recent years. The latter absorptions and amalgamations have had two results. First, the branch manager has been substituted for the old-fashioned country banker-once, a prominent figure amongst us, but now gradually dying out-and secondly there has been the disappearance of whole series of country bank notes, and, in consequence of their disappearance a relatively increased power of issue on the part of the Bank of England. The present amalgamation, however, will have more far-reaching consequences. To the London and Westminster, it will give very valuable country connections, in which up to the present the bank has been singularly lacking; to the London and County, a prized position as bankers to several colonial governments, and a unique London clientèle. And the amalgamated banks under their new name of the London County and Westminster will stand among British banks, second only to Lloyds with its 560 branches, sub-branches and agencies, in the amount of deposits held. Lloyds, a Birmingham bank which came to London in 1884 has deposits of over 751/2 millions; the new bank's total will be over 721/2 millions.

A Pioneer of London Joint Stock Banking.

Although the actual announcement of the new amalgamation came altogether as a surprise, the news that an alliance has been entered into by the London and Westminster is not unexpected. For a long time it has been obvious that the London and Westminster, the pioneer of London joint stock banking, has not been holding its own, despite its high connections, in the firece competition between our great English banking companies. The bank has always confined its operations to London and the immediate suburbs, and, in consequence, has suffered abnormally when profits have not been plentiful in Lombard Street, in comparison with other banks, whose profits have been drawn from more diversified business. The dividend for the first half of the present year declared only a few weeks ago was 1 p.c. below the usual rate for this reason. There are, however, sentimental regrets that as a separate entity, the Westminster is now disappearing. The pioneer, as has been said, of London joint stock banking, it had at the outset of its career a tremendous fight with the Bank of England, whose dominions, in the latter's opinion it had invaded. The doings of the stirring banking days of sixty and seventy years ago make good reading.

Fierce Banking Competition.

The London and County has always been much more enterprising than the Westminster. Started originally to serve Kent, Surrey and Sussex, it now holds a very strong position in the South East of England and in the Midlands, together with a valuable London business, while two years ago it took up foreign exchange. Undoubtedly its enterprise allied with the connections of the London and Westminster will make a very formidable combination. It is doubtful, however, whether the amalgamation may be considered as in any degree an effective step towards a complete British banking monopoly. There are few signs, despite the diminution in the number of our banking institutions that such a monopoly will be realized in the near future. As things are at present, competition between the great institutions with their multitudinous branches is much fiercer than ever it was under the old regime of numerous individual London and country banks. Yet the tendency to banking centralization is not liked.

Consols and Mr. Birrell.

It may perhaps be reckoned a sign of the times that at the recent London and Westminster meeting the chairman mentioned that the bank has recently sold half a million of its consols and invested the proceeds in other securities having a free market, but yielding a better return. The Westminster, as a matter of fact, still holds a considerably larger proportion of consols than the majority of our banks, its reduced holding being 31/2 millions, but if this example is going to be followed to any extent, there are, it is clear, unpleasant possibilities confronting our premier security. After noting the action of this bank. Mr. Birrell, who cheerfully confesses that he does not understand consols and that the causes of their fluctuation are altogether beyond his ken, will, no doubt, be convinced that he was right the other day in refusing to allow Irish land issues to be made in the form of consols. His refusal reduced the government majority to eight, but Mr. Birrell managed to preserve his freedom of action to issue either 234 or 3 p.c. Irish land stock. There is good ground for saying that the Treasury authorities are at last considering the question of making Irish land issues, and probably also, consols and other government securities more accessible to the small investor. Canada's example in this direction should have been followed long ago-or anticipated.

Underwriters' Doings.

Lloyd's underwriters are looking at Mr. Bleriot's sensational channel flight with different eyes to the rest of us. They have recently been issuing policies at 30 to 35 guineas p.c. against any aviator crossing the channel in a heavier than air machine during the next two months, and M. Bleriot's success has made the risk a "total loss." So they are paying out. This at a time when members of Lloyds are complaining of hard times more loudly than ever is not cheerful-for underwriters. Some under-writers have just had a particularly unsuccessful encounter in the Scottish Law Courts. The fight was over a steel sailing ship which cost £20,000 fifteen years ago, but underwriters said, had degenerated in the course of her lifetime to a value of £10,000. She was lost 18 months ago, and was found to be covered in all for £35,000. Thereupon underwriters took objection to the disproportion between the value of the vessel and the insurances effected, but the court ruled that they were too late now to raise questions of value and that the contract must stand. The Court added a general opinion that the responsibility for over-insurance of ships rests rather with the underwriters than the owners.

Settlement of Coal Crisis.

Mr. Churchill's successful intervention in the coal crisis has justified the consistently optimistic attitude of the Stock Exchange both in London and in Scotland that a way would be found at the last moment to avoid the threatened strike. Throughout the week, however, the situation has undoubtedly been very serious. The ballot taken by the Miners' Federation on the question of a national strike to support the Scottish miners' opposition to the owners proposed reduction of wages from 6s. per day to -5s. 6d. showed a surprising majority in favour of a strike, the figures being 518,000 against 63,000. This decision, had the negotiations at the Board of Trade between owners and men been unsuccessful, would have entailed a stoppage at all our mining districts at the end of August, the Scottish men coming out immediately.

This trouble, as has been previously pointed out in these letters, is a result of that ill-considered piece of legislation, the Miners' Eight Hours' Act; an act which got through the House of Commons last year with surprising ease, considering that the object of its promoters was merely to enact for themselves, and incidentally, for others in mines, shorters hours of work at the same rate of pay as previously. The Scottish collieries have been particularly hardly hit by this measure. The depression of the last two years or so in the iron and steel and shipbuilding industries on the Clyde has cut prices to such an extent that recently many colheries have actually been working at a loss. That being the case the owners could have afforded to regard a temporary closing down with much more equanimity than either the general body of consumers or even the men themselves as the latter's funds of £1,800,000 would not go far in strike pay among the 800,000 miners of Great Brit-ain. It is a curious fact that the general public, which got so excited about the threatened railway trouble two years ago, has been entirely apathetic over the present crisis, which, had it turned out less well might have affected disastrously the whole trade and industry of the country. So far has this spirit of apathy prevailed indeed, that excited buying of supplies in anticipation of eventualities has been altogether absent a curious contrast to the order of affairs on previous occasions when the future of coal has been in the melting pot.

Insurance Notes.

The recent large shipments of gold to South America have made bullion insurance brokers exceptionally busy of late. About 21/2 millions of specie has had to be insured altogether and in consequence rates have been up to 5s. per cent, -double the usual rate. As a result of these specie lines, the total value involved in insurance at Lloyds on the Lamport and Holt liner "Verdi" now en route from New York to South America is nearly two millions—probably, it is thought, a record insur-ance for a steamer on this line. The trouble in ance for a steamer on this line. Spain is bringing a good deal of business to Lloyd's as much as 20 guineas p.c. being charged on policies against the risk of King Alfonso ceasing to occupy the Spanish throne within the next five months. This policy covers against his deposition, abdication or death.

The scheme for a draper's mutual fire insurance company, started because the rates of the fire offices for drapery risks are said to be excessive, appears to be progressing. The capital will be £350,000 of which £50,000 will be called up at the outset. There is talk also of another big new "omnibus" insurance company being floated with a very large capital which will include at least two existing companies, and possibly four. METRO.

London, August 2, 1909.

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A CATHEDRAL HAZARD.

The Dean and Chapter of St. Paul's Cathedral of London have addressed a letter to the Lord Mayor of London and the principal city guilds for financial assistance in securing the Cathedral from fire risks. It is pointed out that St. Paul's is surrounded by large warehouses and was always open to grave risks from fire, especially as so many of the structures in the churchyard have been more than doubled in height; and that the London Fire Brigade cannot throw water at a greater height than 80 feet. In the case of fire, therefore, when once the Cathedral's own tanks were exhausted, the fire would burn itself out. The surveyor has prepared a scheme of high pressure by which both roofs and dome can be covered from the Stone Gallery. Arrangements are also being made for rendering the crypt fireproof and removing from it the present workshops and their in-The cost of the preventive flammable materials. measures is estimated at £5,000 and it is for the the purpose of meeting this expenditure that the Dean and Chapter are appealing to the London city authorities.

A DESPATCH FROM BERLIN says the German Commercial Treaties Association, has memoralized the chancellor for the appointment of a German trade expert in Canada. It will be remembered that some months ago a number of German manufacturers and merchants interested in Canadian trade established a German-Canadian Economic Association.

TREASURES OF EMPIRE.

Greater Britain now Furnishes about three-fifths of the World's Annual Gold Output—London Bullion Market Distributes Bulk of all Gold Produced.

A factor to be reckoned with in considering international financial conditions, is the steadily inceasing gold output of the Transvaal. Not that it should be given the undue significance accorded it by extreme "gold-quantity theorists"-who would still (in this age of credit instruments and cross currents in finance) make the bulk of gold the sole regulator of prices. But, avoiding this extreme view, the influence upon the world's financial markets of the acceleration in the increase of the yellow metal must be duly recognized. During months when vast monetary supplies were diverted from active trade channels into banking reservoirs, fresh accessions of gold further contributed to the heaping And, while requirements for up of idle funds. volumes of new security flotations and the present reviving of commercial demands have checked the up-piling, comparative monetary ease still prevails.

The estimated value of the Transvaal's July output of gold is $\pounds 2,637,000$ —the heaviest since last December, and with the exception of that month the heaviest on record. For the first half of the current year the Transvaal output was \$15,425,000—about three-quarters of a million greater than for the corresponding six months of 1008. Comparisons of July values in preceding years are as follows:

July, 1906£2,089,000
July, 1905 1,782,000
July, 1904 1,207,000

That the July output this year should be over double that of the corresponding month five years ago is indeed notable.

Practically three-fifths of the world's annual gold output is furnished by that one-fifth of the globe's land surface which is included by Greater Britain This is a circumstance that may have no slight influence upon the future of Empire.

Gold Mining, Within and Without the Empire.

It was not until 1904 that gold mining in the Transvaal recommenced full operations after the interruption of the South Africa War. For that year the gold production of the world was approximately as follows:

GOLD PRODUCTION OF THE WORLD IN 1904.

0.																							Value.
Australian	untry	۲.					••	h			ł	N	te		,	2	.0	al	a	nd	۱.	.1	£17,352,746
Australian	Con	ım	01	1.11	e	a	ii.	n	a	u	•	*	••			•					۰.	0	16,910,260
Transvaal.											1.		٠		٠	٠		• •		•••	•	•	
Puesia (al	out)								٠				٠		٠	٠		•		• •		•	0 100 000
Canada														٠				• •		••	•	•	0.015 077
India													٠		٠	٠				•		•	0 100 15.3
Movico																٠		• •		• •		•	0.00 049
Dhodogia																٠		• •		• •		•	010 540
Daitiah W	logt	A 1	ri	C1	۱.		1									٠				• •	1	• •	
Other coul	ntrie	8	(a	b	ou	it)				,		•	•	•	•		• •		• •		• •	6,700,000
Total														• •		•	•	•	•	• •	12	• •	£70,671,139

By 1907 there had taken place considerable readjustment of the relative positions of the world's gold-producing countries—the Transvaal having outdistanced all other territories. The year's estimated output was as follows: GOLD PRODUCTION OF THE WORLD IN 1907.

Count	ry																									Value. £27,403.0
Transvaal.		,						٠	٠	3	•		• •		•	٠	•	٠		•		• •	1	1		18.841.0
United Stat	tes Co	m	m	0	n 1	à	ė	d	ti	1		n	d	•	N	ie	w	1	Z	e	al	a	n	d.		15,539,0
Duccia (abe	111	١.															•	٠	*	٠		. *	•			0 000 0
Mexico					,	٠		•	•	,	٠	3	•		•	٠		*		• •		•		•		2,179,0
Rhodesia.							• •		٠	٠	1	•				1	1		1			1				
Canada British We			i.	4		*	1	*		• •		• •		ľ	1	Ċ.	1	Ĵ	Ĵ		Ĵ					
British We Other coun	st	es A	1	a	b	01	it)			Ϊ,		,					•	,			,			• •	. 3,779,0

Total.....£82,499,000

Changes between 1907 and 1908 were less notable, though the world total reached the record figure of nearly \pounds 90,000,000. The Transvaal still maintained its steady lead, as will be seen from the following summary :

GOLD PRODUCTION OF THE WORLD IN 1908.

C	oun	try	٠.																									Value. £29,958,000
Transva	al.				• •		٠	٠	2	•		٠	*		*		• •		•	•	1	*				-		£29,958,000 20,065,000
United	Sta	tes		١.	*	۰.	_		_	i.	i.	. 1			å	•	N		w		7	e	1	a	n	đ.		14,708,00
Ducala	1 0	har	۱t i	۱.																۰.								0.001.00
Mexico.											•		•	٠		•				٠	•	٠	*	,	•		•	2.526.00
Rhodesi	a					• •		•	•		*	3	•		•		٠	*	•	•	1	•	. 1			1		2,526,00
																												1,973,00
Canada British	in.		٠,					• •			•		1	•	Ĵ	ľ					,							
Other (out	atr	ie	8.	1	ab	a 10	u	t.	Ϊ.	•	ċ		ŝ	Ϊ,			Ĩ	•	í	,						• •	7,156,00

Relative Production of Greater Britain.

The relative importance of Greater Britain as a gold producer is even greater than the foregoing would indicate, as the gold output of such British possessions as British Guiana, British Borneo and the Malay Peninsula is included under the general sub-heading for "other countries." Taking, however, only those territories of the Empire specifically detailed, the following comparison between the gold production of the Empire and the rest of the world may be arrived at :

COMPARATIVE GOLD PRODUCTION OF GREATER BRITAIN

AND FOREIGN COUN	TRIES.	
1904. Greater Britain	Value. .£40,422,723 30,248,416	Percentage. of total. 57.3 42.7
	£70,671,139	
1907. Greater Britain	Value.	Percentage. of total. 61.3 38.7
	£82,499,000	
1908. Greater Britain	Value. . £52,621,000 36,879,000	Percentage. of total. 58.8 41.2
	£89 500.000	

£89,500,000

Regarding the apparent set-back to the British Empire's proportionate increase last year, the London Times discusses the possibility of estimating whether the zenith of the ratio between British and foreign gold production has been passed.

Surveying the broad field for clues as to the likely trend of gold production in the future can, of course, bring no absolute conclusion. Canada's output, as compared with the days of the Klondyke boom ten years ago, shows a marked falling-off,

though it is to be noted that 1908 brought a gratifying increase over 1907. In the opinion of the Times writer, a revival of British Columbian and Klondyke gold mining is not by any means improbable, though he does not look for the Dominion's taking any leading place in gold-production in the near future. And it may very well content itself if its prospects for pre-eminence in silver continue to materialize as rapidly as at present.

As to Australia, there too the decline of placer mining has reduced the former output. While some important ore discoveries have been made of late years, attention has been directed more and more to the mining of other metals.

to the mining of other interast. However—aside from the possibility of discovery of large, unsuspected goldfields elsewhere—the Empire's pre-eminence seems secured by the South African output. Taken together, the Transvaal, Rhodesia, and British West Africa, contribute the following proportion to the world's gold output in the three years 1904, 1907 and 1908:

COMPARATIVE GOLD PRODUCTION OF BRITISH AFRICA

Percentage.
0 75.5
$ \begin{array}{ccc} 0 & 37.2 \\ 0 & 62.8 \end{array} $
62.8
62.4

And expert authorities seem agreed that conditions point to the continuance of the African output, so that a total of £40,000,000 out of a worldproduction of £95,000,000 is not thought at all unlikely.

How London Benefits.

Over and above the economic importance of the gold output to the producing territories of the Empire, the Times discusses the advantages which the Mother Country derives from expansion.

Of course, by no means the whole of the Empire's gold production flows to London. Canadian gold, for instance, finds its way largely to the United States, and Australia itself mints' a considerable proportion of its output. On the other hand, it is estimated that about two-thirds of the metal produced in countries other than the United States. Russia and Mexico benefits the London bullion market. So that, on the basis of last year's figures, there may be approximated the following division of the world's gold between British and foreign bullion markets.

Corn	AVAILABLE FOR	LONDON AND FOREIGN	
Gold	BULLION	MARKETS.	

		 P	ercentage.
	market	 Value. £48,065,000 41,435,000	of total. 53.7 46.3
Foreign	markets.		

There may be considered as having gone to the former, the total output of South Africa and India, besides half of the Australian and two-thirds of the gold from the unspecified countries of the list.

The foregoing estimate must not be taken as in any way indicating how much gold London retains. The amount shown is that which goes to London as a distributing centre—the world's one great free market for gold. Money market conditions, regulated by demand and supply in counter-play, determine where and to what extent the gold flows out again. Thus it is that no increase at all corresponding to London's bullion receipts of $\pounds 48$, ooo,ooo occurred in British gold reserves during 1908. However, as the Times' article points out in conclusion, considerable profits result from the banking and other middlemen's transactions connected with the disposal and distribution of gold at a bullion market. These profits increase proportionately with the flow of the metal, and the general trade of the country benefits though the addition to its resources may be made not in the form of bullion, but in that of the fresh credits which the command of gold produces.

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GOVERNMENT CROP REPORTS.

Early August Outlook in Canada and United States Exceedingly Bright-Important Bearing upon Trade ard Financial Situation-Will Business Conditions of 1897 be Repeated?

The combined circumstance of bumper crops at home and comparative scarcity abroad was a chief factor in the general movement of business expansion that began, in America, with the year 1897. This year there is a somewhat similar outlook. The world as a whole has passed through two successive years of inadequate wheat yields; the supply of wheat in American and foreign storehouses at August 1, the end of the old crop year, was the smallest in a dozen years, and was, in fact, barely one-half of the supply reported at this time two years ago.

There exists some reason for believing that, instead of a four-year period of waiting (as after the crisis of 1893), hardly two years of restricted business will have followed upon the autumn panic of 1907. Indeed, there are those who almost fear that the halt is going to prove over-short for the "rest-cure" they deem necessary.

Be that as it may, the public in general naturally welcomes the prospect of record crop returns within the next few weeks. Summarized, the United States Government report upon the grain outlook as at August 1, may be given about as follows:

(1) A total wheat yield estimated as exceeding 700,000,000 bushels—or 35,000,000 more than last year, and within 50,000,000 bushels of the 1901 record.

(2) A 3,000,000,000 bushel corn crop—the biggest ever.

(3) An oat crop of over 1,000,000,000—also a record-breaker.

As the New York Evening Post remarks, however, a good many calculations will be modified or upset by the report on winter wheat at harvest. While the report is highly encouraging it would be more so, if it did not go so far towards discrediting previous government reports. And there remain, of course, the usual vicissitudes of the later season for the spring wheat crop. In this, there is always some deterioration during and after August; years like 1004 and 1000 brought a heavy reduction of the estimates. But the fact that the early August estimates put a better face on things holds good.

The Canadian Government Report.

The report of the Census and Statistics Office for the 1st of August states that while field crops and live stock are not uniformly good, they denote a satisfactory condition for the Dominion as a whole. Timely rains at the end of June and frequent showers throughout July proved helpful, and there are only a few localities where crops are under an average.

It was too early at the end of July to get estimates of spring grains for the Maritime Provinces, but for Quebec, Ontario, Manitoba, Saskatchewan and Alberta, with a joint area of 7,022,200 acres in spring wheat, the estimated yield is 22.07 bushels per acre, which makes an aggregate of 159,662,000 bushels. Spring and fall wheat in the five provinces are estimated to total 175,223,000 bushels, grown on 7,684,300 acres. Last year the area in wheat in the same provinces was 6,610,300 acres and the estimated yield at the same date 130,263,000 bushels. As this estimate was followed by actual harvest returns of about 112,000,000 bushels, some 15 per cent. should be knocked off the present estimate in making any guess at the 1000 crop—which would still leave it at over 145,000,000 however.

For Manitoba, Saskatchewan and Alberta the estimated yield this year is 157,464,000 bushels, and last year at the same date it was 110,524,000 bushels. Deducting 15 per cent. from this year's estimate would leave over 130,000,000 bushels for the West.

The barley crop of the five provinces has an area of 1,846,900 acres, as compared with 1,726,700 acres last year, and an estimated yield of 57,722,-000 bushels, as compared with 51,600,000 bushels at the same date last year and 46,762,000 harvested. For the three Northwest provinces the estimated yield is 34,553,000 bushels, as compared with 28,597,000 estimated last year. The estimated yield of hay and clover is 8,984,000 tons, which is an average of 135 tons per acre.

THE CHRONICLE'S estimate, a month ago, of a \$500,000,000 crop yield—as compared with \$432,-534,000 last year—looks now to be well inside the mark.

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BUILDING CONSTRUCTION AND FIRE PREVENTION.

Some Reasons Why Fire Losses in United States and Canada are so Disproportionately Heavy as Compared with those of Europe.

An unqualified comparison of America's per capita fire loss of \$2.50 annually with Europe's 32 cents is misleading. Many new-world conditions necessarily preclude bringing the average loss to as low a point. Also, taking the peasantry of continental Europe into account, the per capita value of property in buildings is lower than in Further, the "neighbourhood responsibility" that obtains in many parts of Europe exercises a strong preventive influence. To be held liable America. for the loss which a fire starting in one's own premises does to other people's-naturally makes for carefulness. This phase of Europe's dealing with the problem of fire prevention may not be possible of adoption in the United States or Canada But there are other respects in which old-world procedure may well be studied with greater care.

The whole matter of building codes has been much to the fore of late, in view of New York's proposed-and vetoed-civic legislation. 'ulterior aims" evident in the aldermanic treatment of the problem in New York are unfortunately not always absent from other cities. In the Gotham instance there was apparently more thought of increased demand for certain arbitrarily favoured building materials than of actual reduction of fire losses, or of the cost-effect upon the property-owning public.

Nor are flagrant evasions of building codes unknown in United States and Canadian citiessometimes due, not to remissness of building in-spectors, but to a brushing aside of rules by aldermanic influence in behalf of some favoured few. Not only greater care in the formulating of building regulations throughout all North America, but more rigidity in their enforcing is highly desirable.

Meanwhile month by month adds its millions to the total of America's fire losses. For the United States and Canada during the month of July (as compiled from the carefully kept records of The New York Journal of Commerce) losses aggregate \$15,830,000, as compared with \$15,323,750 in July, 1908, and \$18,240,150 for the same month in 1907. Since January 1 this year the fire losses have reached the total of \$119,633,950; the first seven months of 1908 brought losses even twentyone millions greater, owing to Chelsea conflagra-The July fire losses were widely scattered tions. throughout the country, the features being the number of lumber plants and the frequency with which Pacific Coast points appear in the list. There were, all told, 252 fires during July, each of which caused a loss of \$10,000 or over. The following table gives the figures for the first seven months in 1909 in comparison with the same months of 1907 and 1008, and shows the losses for the balance of those two years:

1907	1908	1909
January \$24,064,000	\$29,582,000	\$22,735,000
February 19,876,600	18,489,700	16,131,000
March 20,559,700	16,723,300	13,795,400
April 21,925,900	26,009,000	19,345,300
May 16,286,300	15,181,150	17,360,400
June 14,765,000	19,512,000	14,435,950
July 18,240,150	15,323,750	15,830,900
Total 7 months \$135,717,650	\$140,820,900	\$119,633,950
August 20,248,000	23,123,000	
September 11,440,400	21,431,400	
October 13,350,250	22,722,850	
November 19,122,200	15,834,350	
December 15,783,750	14,629,750	
Total for year \$215 662.250	\$238,562,250	

Total for year \$215,662,250 \$238,562,250

To the foregoing total of nearly \$120,000,000 for the seven months, Canada unfortunately contributed about \$10,000,000-its July losses being in the neighbourhood of \$1,000,000.

SHAWINIGAN WATER & POWER COMPANY'S net earnings for June show a total of \$60,474, as against \$56,600 for the corresponding period of 1908. This makes a net increase of \$3,874 for the month and of \$21,870 for the half-year ended June 30 last.

THE HOME BANK OF CANADA has issued its annual report (which recently appeared in these columns) in tasteful pamphlet form.

QUEBEC INSURANCE LAWS.

Amendments Made during Last Session of the Provincial Legislature.

There are now available in bound form The Statutes of Quebec, 9 Edward VII., 1909. While legislative doings relating to insurance matters were currently noted in THE CHRONICLE, their repetition may be of use for convenient future reference on the part of readers.

Amending the Insurance Act of the preceding session, the words "a reasonable" replace the words "the ordinary" in article 132. As it stood the Act permitted the placing of fire insurance in unlicensed companies if affidavit were made as to its not being possible to obtain sufficient insurance with licensed companies at "the ordinary" rate. The change apparently tends to make easier the transaction of "outside" insurance.

As against this change the fire companies may take what consolation they can out of a concession relating to the wording of interim receipt forms. Article 205 a., now makes clear that it is "not necessary that the interim receipt which precedes the regular issue of a policy should contain all the conditions of the contract; but the insertion in full in the said interim receipt of the conditions of the contract derogatary from the statutory con-ditions is sufficient. All statutory conditions apply to the interim contract, unless specially derogated from."

Certain new regulations covering amalgamation of mutual fire insurance companies were enacted, requiring due public notice of directors' intention, and approval by Lieutenant-Governor in Council. It is provided that any such amalgamation "shall have the effect as regards the responsibilities, obligations, privileges and rights of each company, of constituting a new company, but all the responsibilities, obligations and privileges and rights of each company shall continue to exist and be assumed by the company resulting from the amalgamation, whatever be the name under which the new company does business.

The revision of the Act also defines with particularity the status of the Provincial Insurance Department, to wit: "The insurance inspector, the inspector of mutual benefit associations, and every other officer or employee connected with the carrying out of this act are employees of the Treasury Department, and are under control of the superintendent of insurance, who has charge of the insurance branch of the Treasury Department under the direction of the provincial treasurer."

Other legislation relating to insurance included an Act to grant certain additional powers to the Montmagny Mutual Fire Insurance Company, an Act to amend incorporation of the Commercial Mutual Insurance Company, and an Act to incor-porate Les Prevonants de Canada-the latter organization to be for the stated purpose of carrying on 'an insurance business in the shape of a pension fund, with the object of assuring a pension to those who shall have contributed to such fund for a certain number of years; said association to consist of shareholders, members and pensioners."

THE JULY STATEMENT of the British Board of Trade shows increases of \$17,237,500 in imports, and \$8,907,500 in exports.

Prominent Topics.

Big Scale.

The gross receipts of the Italian Gambling on a Government from the State Lottery for the year 1907-8 amounted to \$16,680,000. Of this amount

\$8,000,000 was distributed in prizes. That the gambling spirit in a nation is not incompatible with thrift is shown by the fact that during the same period, the deposits in the Italian Savings Banks amounted to \$280,000,000. From an English or American point of view it is impossible to justify the participation of the state in the profits (or rather the enjoyment of the whole profits apart from those of the prize-winners) in a huge common gaming house. Looking at the matter from a practical Italian point of view, it is equally impossible to ignore the extenuations. The people must and will gamble, either with each other, with fraudulent institutions that will not give them a five per cent. chance, or with the state which is satisfied with a modest two to one certainty in its own favour. The Italian Lottery, however, is a baby compared with the joint stock company which runs the gam-ing tables at Monte Carlo. Naturally, it is impossible to obtain an exact idea of the scale of this company's operations; but it pays about £226,000 a year to the Principality of Monaco (including £70,000 to the Prince), the expenditure on the Casino is about £249,000 a year; and there is about £480,000 available for dividends on the company's capital of £1,200,000 or forty per cent. The company's charter expires in 1947.

Contract.

The action of the New-Newfoundland's Cable foundland Government in contract the repudiating

made by its predecessors with the Commercial Cable Company looks like a high-handed proceeding. As the case looks at present, this action will scarcely be sustained by the Privy Council. Colonial government contracts are made in the name of the King and signed by the King's representative. It would be absurd for a contract made in the name of His Majesty to be liable to be capriciously vitiated at any moment on account of local political changes. For the honour of the British Empire there should be no such thing as repudiation of contracts or other obligations.

Executive.

Mayor Payette being absent from The City's Chief the city, and the term of office of the Acting Mayor having expired without a successor being

elected it is said that the City of Montreal is now without a chief executive. It is suggested that the city attorneys should find a way out of the difficulty. To prevent future difficulties of the same kind, the charter should provide that the actingmayor shall hold office as does the mayor, until his successor is elected.

There should be and we presume official An Immigration there will be some enquiry into the circumstances Blunder. under which an Austrian woman

was refused admission into Canada at Prescott and was thereby driven insane. The Canadian Immigration Department cannot afford to get the same kind of reputation as that of the United States Immigration Department. The woman came

from Austria via New York accompanied by her daughter intending to join the husband and father in Canada. She was turned back because she had not sufficient money in her possession and not knowing the English language was unable to ex-plain that she had a husband in the Dominion. We very much question the legality of the proceeding. Certainly it is a case of cruel hardship. The daughter has been allowed to enter Canada, but the mother has been sent to New York to be deported. If not already done, the unfortunate woman should be brought back at any cost to the Dominion Government.

A special despatch from Mad-Another Spanish rid to Paris, states that the Marriage Question. German Emperor has consented to a marriage between Don

Jaime, the Spanish pretender, and a princess of the Imperial German family. This is a cloud on the political sky of Europe, no bigger than a man's hand, but capable of great development. Spanish marriage negotiations have been to Europe

"the direful spring of woes unnumbered." They have caused the sacrifice of hundreds of human lives, and the impoverishment of whole nations. With the King of Spain married to an English princess, and the Pretender married to a German princess, it is quite possible to imagine our old friend the Kaiser taking quite a lively interest in Spanish domestic politics. The best we can hope about the despatch is that it is not true.

in Lachine.

Lachine is suffering from a small Searlet Fever epidemic of scarlet fever. The local health authorities who seem to have investigated the matter in a sensible

fashion have ascertained that all the patients were supplied with milk by one dairyman. As a precautionary measure this dairyman has ceased sup-plying milk for the present. THE CHRONICLE has repeatedly and urgently advocated that the Montreal and suburban health authorities should pursue a similar line of investigation of the food supplies of all infected houses. As a rule, however, it seems so much easier to blame the water. On behalf of the city sanitary authorities it must, however, be admitted that they have not nearly enough men to do the work efficiently.

It is now claimed that the Lloyd-George Budget. Lloyd-George budget is gain-

ing in popularity in Eng-land. The claim appears to be based upon the slight ground that the Daily Mail admits that the country is not sympathizing much with the hard case of the dukes and the land-owners. The average man seldom regards a duke or a great landowner as an object of pity. Unfortunately the aristocracy are not the only sufferers, even by taxation aimed directly at their pockets. Taxation levied upon landlords has a great tendency to fall upon tenants.

Lovell's Montreal Directory for Lovell's Directory. 1909-10 by its increased size reflects the growth of the city.

There is probably no other city, in the whole world, which presents so many and so great difficulties in the way of the compilers of a directory. The greatest obstacle of all is, of course, the frenzy for moving on the first of May. The next is, we presume, to be found in the bewildering similarities

BANK OF MONTREAL Incorporated by Act of Parliament Established 1817 Capital (all paid up), \$14,400,000.00. Rest, \$12,000,000.00. Undivided Profits, \$358,311.05 **HEAD OFFICE** - - MONTREAL BOARD OF DIRECTORS BOARD OF DIRECTORS RT. HON LORD STRATHCONA AND MOUNT ROYAL, G.C.M.G., G.C.V.O., Honorary President, HON. SIR GRORGE DRUMMOND, K.C.M.G., C.V.O., President. R. B., ANGUS. HON. ROHT. MACKAY. R. B. GREEN-HIRLDS. JAKES ROSS. SIR, TROMARS SHAUGUNRESSY, K.C.V.O. SIR WILLIAM MACKAY. R. B. GREEN-HIRLDS. JAKES ROSS. SIR, TROMARS SHAUGUNRESSY, K.C.V.O. SIR WILLIAM MACKAY. R. B. GREEN-HIRLDS. JAKES ROSS. SIR, TROMARS SHAUGUNRESSY, K.C.V.O. SIR WILLIAM MACKAY. R. B. GREEN-HIRLDS. JAKES ROSS. SIR, TROMARS SHAUGUNRESSY, K.C.V.O. SIR WILLIAM MACKAY. R. B. GREEN-HIRLDS. JAKES ROSS. SIR, TROMARS SHAUGUNRESSY, K.C.V.O. SIR WILLIAM MACKAY. R. B. GREEN-HIRLDS. JAKES ROSS. SIR, TROMARS SHAUGUNRESSY, K.C.V.O. SIR WILLIAM MACKAY. R. B. GREEN-HIRLDS. JAKES ROSS. SIR, TROMARS SHAUGUNRESSY, K.C.V.O. SIR WILLIAM MACKAY. R. B. GREEN-HIRLDS. JAKES ROSS. SIR, TROMARS SHAUGUNRESSY, K.C.V.O. SIR WILLIAM MACKAY. R. B. GREEN-HIRLDS. JAKES ROSS. SIR, TROMARS SHAUGUNRESSY, K.C.V.O. C. SWRENEY. Superintendent of Spanches British Columbia, F. J. HUNTER, Inspector of Northwesi and British Columbia Branches. D. R. CLARKE. Inspector Maritime Prov Rees and Newfoundland Branches. THERE ARE 133 BRANCHES IN CANADA ONTARIO-Cont. NEW BRUNSWICK NOVA SCOTIA-Con Tweed Andover Sydney Sakatoon Sak, Warsaw Chatham Wolfville Weyburn, Sask. Wolfville Weyburn, Sask. Winipeg, Man. (a brs) ONTARIO-Cont. ONTARIO Lindsay London Mount Forest Newmarket Tweed Wallaceburg Alliston Warsaw Waterford Aurora Belleville Edmundston Fredericton Grand Falls PRINCE EDW. ISL. Bowmanville Brantford Brockville Chatham BRITISH COLUMBIA Oakwood Ottawa (3 Branches) Armstrong Chilliwack Enderby Greenwood Charlottetown NORTHWESTProve Altona, Man. Brandon, Man. Calgary, Alta, Cardston, Alta, Edmonton, Alta, Cortna Man QUEBEC Paris Perth Peterboro Hartland Buckingham Cookshire Danville Marysville Moncton Shediac Chatham Collingwood Cornwall Descronto Eglinton Fenelon Falls Fort William Goderich Guelph Hosmer Kelowna Merritt. Picton Danville Praserville Grandmere Levis Lake Megantic Montreal (10 Branches) Port Arthur Port Hope Sarnia St. John Woodsto dstock Edmonton, Alta. Gretna, Man, Indian Head, Sask. Lethbridge, Alta. Magrath, Alta. Medicine Hat, Alta. Oakville, Man. Portage la Prairie, Man. Raymond, Alta Regina, Sask NOVA SCOTIA Amherst Bridgewater Nelson New Denver N. Westminster Nicola Stirling Stratford St. Marys Sudbury Toronto (5 Branches) Quebec (3 Branches) Sawyerville Sherbrooke Canso Guelph Hamilton Holstein Glace Bay Halifax (2 Branches) Lunenburg Mahone Bay Rossland Summerland Vancouver (2 Branches) St. Hyacinthe Three Rivers King City Trenton King City Kingston St. Jonn'a-Bank of Montreal. Birchy Cove (Bay of Islands)-Bank of Montreal. IN CREAT BRITAIN London-Hank of Montreal, 47 Threadneedle Chicago-Bank of Montreal, 57 Threadneedle New York- W. A. Bog London-Hank of Montreal, 47 Threadneedle Kordon-Hank of Montreal, 47 Threadneedle Kordon-Hank of Montreal, 47 Threadneedle Kordon-Hank of Montreal, 70 Threadneedle Kordon-Hank of Regland; The Unio of London Vernon Victoria IN MEXICO Mexico, D.F .- T. S. C. SAUNDERS, Manager BANKERS IN CREAT BRITAIN: LONDON, The Bank of England; The Union of London and Smith's Bank, Ltd.; The London and resiminater Bank Ltd.; The National Provincial Bank of England, Ltd. LIVERPOOL, The Bank of Liverpool, Ltd. SCOTLAND, The British Linen Bank and I BANKERS IN THE UNITED STATES:' NEW YORK, The National City Bank ; National Bank of Commerce in New York ; National Park Bank, BORTON, The Merchanis National Bank. BUFFALO, The Marine National Bank, Buffalo. San FRANCISCO, The First National Bank ; The Anglo-California Bank, Ltd.

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THE CHRONICLE.

AUGUST 13, 1909

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AUGUST 13, 1909

and dissimilarities of spelling and pronunciation in English and French names. Then there is a considerable floating population to be reckoned with. Last but not least there is the unpardonable negligence of many people in doing their reasonable share in facilitating the compilation of a work of great public importance. The publication is always creditable to Messrs. John Lovell & Son, and this year's directory is no exception to the rule. Year by year the growth of the city calls for some condensation if the price of the book is to be kept anywhere near its present modest figure. The in-troductory pages of the Directory form a valuable and reliable history of the growth in population, business and wealth of the City of Montreal.

Kitchener to Command Imperial Forces.

It is understood that Lord Kitchener is to be entrusted with the control (subject it may be to local gov-

ernment influences) of the entire military forces of the Empire. He has already been promoted to the rank of Field Marshal, has been appointed inspector general of the Mediterranean forces, in succession to H. R. H., the Duke of Connaught; and is also a member of the Committee of Imperial Defence. No appointment could (in view of Lord Roberts' advanced age) give more general satisfaction throughout the British Empire.

Quebec Bridge.

It is understood that four additional engineers have been added to the Quebec Bridge Commission

of three members. While agreeing upon the general plan the original three members are said to differ with regard to details. There is also a possibility that a suspension bridge may be built instead of a cantilever; the present existing pillars being available for a suspension bridge, but of doubtful capacity for a cantilever.

A new national Bank of Tur-British Financial key is being formed with a Influence in Turkey. number of well-known British capitalists at the head of it.

The president will be Mr. Babington Smith, sec-retary of the British Post Office. This is held to indicate that Great Britain has recovered the financial influence it formerly exercised in Turkey, but lost during the reign of Abdul Hamid.

Mixed Farming in Alberta.

Alberta farmers, fascinated by \$1 wheat, are said to be selling off their cattle to increase their wheat areas. This is rather to be re-

gretted in the general interests of the country and in the permanent interests of the farmers themselves. If the high average of the Canadian wheat crop is to be maintained mixed farming must not be abandoned.

The strike at Glace Bay still drags on, at great expense to the men, to the company and Glace Bay Strike.

even to the government which is minus about \$100,000 in royalties. All the collieries but one report an increased output, but the end of the strike can hardly be said to be in sight.



THE BOARD OF CASUALTY AND SURETY UNDER-WRITERS, will hold its sixth annual meeting in New York city on October 19.

Financial and General Items.

AT A MEETING of the creditors of La Banque de St. Hyacinthe held this week, Mr. L. F. Philie, liquidator, reported the following figures :-Amounts collected in the assets of the bank, \$503,-807.52; from the shareholders (shares) \$37,290; total, \$637,187.52. Disbursements: circulation redeemed, \$252,755; deposits of Provincial Government and interest, \$53,682.99; loans from other banks before the suspension (guaranteed), \$26,-439.89; total, \$332,877.88; public deposits, \$22,-715.90; balance deposited at the Bank of Montreal, \$63,583.54; other disbursements bring the total up to \$631,187.52.

THE MONTREAL FIRE COMMITTEE has opened tenders for a new high level fire station to be built at the corner of Pine and Cedar Avenues, close to the Children's Memorial Hospital. It is proposed to have a combination chemical hose wagon in the station with about 800 feet of hose. The station will cost about \$21,000. Its resources while not extensive should be of great utility in the early stages of fires in the upper level.

THE FORT WILLIAM dock strike calls for firmhanded treatment, and martial law is rightly now in force. The lamentable loss of life yesterday makes a dark spot in the annals of Canadian labour disputes. That the law-breakers are chiefly foreignborn goes to show how serious are the problems connected with free immigration.

THE SALE OF ONTARIO'S PROVINCIAL MINE on the Gillies limit, is reported as decided on by the Ontario Government. The other portions of the limit which have not been previously disposed of, about 350 acres in extent, will also be offered for sale at the same time. Public tenders will be received for the purchase of the properties up till September 13.

FIRE AT VERNON, B.C.: A sad feature in connection with the burning of the Okanogan Hotel at Vernon, B.C., on the 10th instant, was the loss of life on the occasion, eleven men being burned to death. The hotel was occupied by the labour-The loss is about \$20,000 covered by ing class. insurance.

ACCORDING TO A DETROIT DESPATCH, the City Council and Mayor Breitmeyer's "Committee of Fifty" are said to favour a working agreement whereby the Detroit United Railway will be given a blanket franchise on all lines where needed, until the close of 1924, when all existing franchises expire.

DETROIT UNITED GROSS EARNINGS for July were \$729,173, an increase of \$9,745 over the same month last year. The total earnings for the seven months of the present year are \$4,368,230, an increase of \$649,901 over the first seven months of the year 1908.

COBALT'S OUTPUT last week amounted to 1,278,-540 pounds, or 630.27 tons, compared with 510.79 tons in the week ending August 1. Shipments for the year to date were 36,116,502 pounds, or 18,-058.25 tons.

AUGUST 6, 1900



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Stock Exchange Notes

Thursday, 12th August, 1909.

Canadian Pacific, Detroit United and Dominion Iron Common were the active stocks and Nova Scotia Steel Common was also prominent. The usual 3 per cent. dividend was declared by Canadian Pacific with the usual 1-2 per cent. from the land sales, although an impression was general that one per cent. would be declared from the latter source. Whatever disappointment there may have been has not affected the price of the stock, which closes at an advance. Rumours of a settlement of the long standing differences between the City of Detroit and the Street Railway whereby their franchises will be extended to 1,924 were reflected by a sherp advance in the price of Detroit United. International Portland Cement advanced to 190, but the gain was not held and after selling back to 185, it closed offered at 186 with 182 bid. Canadian colored cotton was a feature today advancing five points while Canadian Converters is up 4 points to 46½, while Mexican Power on sales of 560 shares gained within a fraction of 5 points. The Bank of England rate remains unchanged.

of England rate remain		ungear		4%
Call money in Montreal				4%
Call money in New YORK				24%
Call money in London				1%
Bank of England rate				21%
Bank of England rate				84 3
Consols				91% 91%
Demand Sterling				91%
The quotations at contin	nental po	ints were	as lonowe	Bank.
			M. C.I A. C.	3
Paris			1 3-16	313 313
Rerlin			28	
Amsterdam			14	21
Brussels			3	4
Vienna			11	3
			0	-
SUMMARY OF W	EEK'S SA	LES AND	QUOTATION	
		Closing	Closing	Net
Security.	Sales.	bid.	bid.	change
		Aug. 5th.		
Canadian Pacific	3,360	1861	1871	T .1
"Soo" Common	950	143	145	+ 13 + 17
Detroit United	2,616	68	697	+ 18
Halifax Tram	25	1151	1151	:
Illinois Preferred		951	95	- 1
Montreal Street		214	2145	+ 2
Quebec Railway:	40	57	561	- 1
Toledo Railways	385		10	$- \frac{1}{2}$ $- \frac{1}{2}$ D + 2
Toledo Raliways	626	1253	1251	- +
Toronto Bailway		1031	XD 1051 X	$D + 2\frac{1}{4}$
Twin City			82	2
Richelieu & Ontario		96	951	- 1
Can. Con. Rubber Com.		120	122	+ 2
Can. Con. Rubber Pfd	200		76	- +
Dom. Coal Com			451	+
Dom. Iron Common	2,400		1294	÷ 1°
Dom. Iron Preferred	. 231		961	T .
Dom. Iron Bonds	.\$21,000		130	÷ 1
Lake of the Woods Com	300	1234	84	+ 1
Mackay Common	150		74	$\frac{1}{4}$ 1 ²
Mackay Preferred	143			
Mexican Power	000) 66	704	h + 4
Montreal Power	826		XD 1244 X	D — 🛔
Nova Scotia Steel Com.	1,107	72	711	- 4
Ogilvie Com	40	1203	127	+ 3
Rio Light and Power.		851	891	+ 34
Shawinigan	18	5 90	90	:
Can. Colored Cotton	65	5 521	57	$+ 4\frac{1}{2}$ + 4
Can. Convertors		2 421	46 ½	
Dom. Textile Com			751	
Dom. Textile Preferred		107	107	: •
Montreal Cotton		190	128	- 1
Montreal Cotton	14		XD 541 2	
Penmans Common			396	+ 5
Crown Reserve	10,01			

MONTREAL BANK CLEARINGS for week ending August 12, 1909, were \$35,416,901. For the corresponding weeks of 1908 and 1907 they were \$26,992,990 and \$28,772,011 respectively.

TORONTO CLEARINGS for week ending August 12, 1909, were \$25,329,262. For the corresponding weeks of 1908 and 1907, they were \$21,224,860 and \$22,944,003 respectively.

OTTAWA BANK CLEARINGS for week ending August 12th 1909, were \$3,392,702. Corresponding week last year \$3,070,759.

BANK OF ENGLAND.-Reserve increased by £1,018,000 to £27,834,000. Ratio increased from 50.70 p.c. to 51 91 p.c.

Traffic Earnings.

The gross traffic earnings of the Grand Trunk, Canadian Pacific, Canadian Northern, Duluth South Shore & Atlantic railways, and the Montreal, Toronto, Halifax, Twin City, Detroit United and Havana street railways, up to the most recent date obtainable, compared with the corresponding period for 1007 and 1008 were as follows:

for 1907 and 1				
		NK RAILWA	Y.	Increase
Year to date, 1	907. 1	908.	1909.	\$802 461
July 31 \$24	,990,313 \$20		21,717,117 1909.	Increase
Week ending.	1907.	1 00.00	832,475	37,913
Aug. 7	915,430	794,562		
	CANADIAN P	ACIFIC RAIL	WAY .	
		1908.	1909.	Increase
Year to date.	1907.	230.000 \$	41,922,000	\$5,692,000
July 31\$41	,327,000 \$30	1908.	1909.	Increase
Week ending.	1907.	1,470,000	1,627,000	157,000
Aug. 7	,565,000	RATE RA		
C.	ANADIAN NO		1909.	Increase
Year to date.	1907.	1908	4,877,300	\$444.300
July 31 \$			1909.	Increase
Week ending.	1907.	1908.	195,200	20,800
	196,700	174,400		
Der	UTH, SOUTH	SHORE & A	TLANTIC.	
	1907.	1908.	1 200 2	Increase
Week ending.	62,959	52,491	66,259	13,759
July 7	69,900	52,703	65,521	12,818
		50,060	69,495	19,435
·· 21	123,840	75,678	96,298	20,620
" 31	MONTREAL	STREET RAI	LWAY.	
		1908.	1909.	Increase
Year to date.	1907.		\$2,157,658	\$110,235
July 31 \$		\$2,047,423 1908.	1909.	Increase
Week ending.	1907.	70,414	78,470	8,056
Aug 7	68,866			
	TORONTO S	TREET RAIL	WAT.	Increase
Year to date.	1907.	1908.	1909.	\$168,974
July 31	1,876,869	1,972,393	\$2,141,367 1909.	Increase
Week ending.	1907.	1908.		
	66,715	67,788		
Twi	N CITY RAP	ID TRANSIT	COMPANY.	
	1907.	1908.		Increase
Year to date.	\$2,828,288	\$2,952,52	\$3,217,501	\$254,981
June 30	1907.	19.8.	1909	Increase
Week ending.	137,608	134,828	147,852	13,024
July 7	126,066	137,071	136,165	*Dec. 906
" 14	125,037	145,432	147,414	1,982
··· 21	180 693	181,660		
" 31	DerBOIT	UNITED RAI	LWAY.	
		1904.	1909.	Increase
Week ending.	1907.	152,929	180,067	27.138
July 7	160,652	139,540	154,324	14,784
July 7	145.765	140,431	160,525	20,094
" 21	149,769			
" 31	208,453			
HAL	IFAX ELECTI	RIC TRAMWA	Y Co., LTD.	
		vay Receipts	. 1909.	Decrease
Week ending.	1907.	1905.	4,268	295
	3.887	4,563	4,208	52
July 7	4,153	4,432 3,966	4,452	Inc 486
July 7		3,966		700
" 14	4,799			798
" 14 " 21	5,441	6,227	7,125	
" 14 " 21 " 31	5,441	6,227 3,982	7,025 5,057	1,075
" 14 " 21 " 31	5,441 Havana El	6,227 3,982 807 BIO RAI	7,425 5,057 LWAY Co.	1,075
" 14 " 21 " 31 Aug. 7	5,441 Havana El 1	6,227 3,982 ROTRIO RAI 908.	7,425 5,057 LWAY Co. 1909.	1,075 Increase
" 14 " 21 " 31 Aug. 7	5,441 Havana El 1' 34	6,227 3,982 *07 RIO RAI 908. 1,870	7,025 5,057 LWAY Co. 1909. 39,825	1,075 Increase 4,955
" 14 " 21 " 31 Aug. 7	5,441 Havana El 1' 34	6,227 3,982 ROTRIO RAI 908.	7,025 5,057 LWAY Co. 1909. 39,825 41,309	1,075 Increase

*The decrease for the second week and the small increase for the third week, due to the fact that the Shriners Convention was held in St. Paul from 13th July to 15th July, 1908.

THE LEAGUE OF AMERICAN MUNICIPALITIES will hold its convention in Montreal, on August 25, 26 and 27. More than a thousand representatives are expected to attend.

CANADIAN BANK CLEARINGS for week ending Aug. 5th. 1909, were \$88,793,366. For the corresponding weeks of 1908 and 1907 they were \$73,069,002 and \$81,786,031 respectively.

1208	THE CHRONICLE.	
FIRE AT HANLAN'S POINT, TORON On the 10th instant, the old amusement Toronto, Hanlan's Point, was razed to th by a disastrous fire and with the exception or three buildings, there is nothing to be a mass of ruins. We understand the fi- companies are interested : Guardian	TO. Park of e ground n of two seen but following Agency to guarantee for a sma CANAI and	WANTED loan money on First Mortgages. Will both interest and principal, if desired, ill fee. DIAN FINANCIERS, Limited arrised Gapital - \$2,000,000 OFFICE - VANCOUVER, B.C. Lish Union and National nsurance Co of Edinburgh, Scotland Established 824 \$30,000,000 51 464,590 51 464,590 ted with Dominion Gov't. 242,720 ted with Dominion Gov't. 2670,049 th AMERICAN DEPT., HARTFORD, CONN., U.S.A. JAMES H., BREWSTER, Manager T & MYANS Resident Agents. Montreal Toronto
Montreal Canada2,500 Ottawa	\$10,000 Spectacular feo. Hogg. farm out- f hay, six f farm im- djacent to \$5,300	MINION COAL CO. 5 °/. BONDS. MINION IRON & STEEL CONSOL- IDATED 5 °/. BONDS. NOVA SCOTIA STEEL & COAL 5 °/. BONDS. We can offer any of the above Securities at market price in blocks to suit either small or large investors. WILSON-SMITH & CO. T. JAMES STREET, MONTREAL.
Norwich Union Caledonian Loss about 50 per cent.	2,650	<u>\$419,420.60</u> OF OTTAWA, ONTARIO,
UNITED STATES SURETY COMPANIE terested in the organization of a joint co- commission for the study of the charge ing and surety companies for the bonds ish the government employees. The maintain thus far there has been an ins- perience with government business to e- to set fixed uniform rates based on exp while they concede that the new rates a they are not willing to go back to the WHERE ?: —The story is told of ar manager escorting a visitor through his offices (where a large number of clerks ed) being asked : "How many work here ?" "Don't really know," replied the ma	ingressional they furn- companies ufficient ex- mable them old rates. headquarter are employ- mager, "but difficient ex- mager, "but difficient ex- corporation Thursday 20 years. The dated lat marked Accr dered.	BENTURES FOR SALE. ers addressed to "The Chairman, Board of Control", d "Tender for Debentures", will be received by the on of the City of Ottawa until 12 o'clock noon, on the 2nd September, 1909, for the purchase of \$98, years debentures, \$159,000.00 30 years, and \$162,420.60 debentures are all a liability of the City at large, are all July 1909, and bear 4 per cent interest payable lar and 1st July. enders must be on the official form, accompanied with cheque for \$5,000.00. ued interest must be paid in addition to the price ten is will be payable in Ottawa, New York, and London otion of purchaser ; and in denominations to suit.
ed) being asked : "How many work here?"	inager, "but Bond at the op	a will be payable in Ottawa, New York.

YOU NEED IT IN YOUR BUSINESS if you are a Ganadian life insurance agent :--THE LIFE AGENT'S MANUAL. Bound in limp leather, price only \$2. Only a limited number of the new edition on hand. Published by THE CHRONICLE, Montreal.

Delivery will be made at Ottawa within one month if required.

The highest or any tender not necessarily accepted.

Full particulars, together with further conditions and official form of tender can be obtained on application to the City Treasurer, Ottawa,

(Signed) CHAS. HOPEWELL, Mayor.

Ottawa 6th July, 1909.

List of Leading Stocks and Bonds REPORTED FOR THE CHRONICLE BY R. WILSON-SMITH & CO., 160 ST. JAMES STREET, MONTREAL. CORRECTED TO THURSDAY, AUGUST 12th, 1909.

BANK STOCKS.	Closing prices o Last sale	r vi	lue P	Revenue er cent. on nvestment at present prices.	Capital subscribed	Capital paid up	Rest Fund	Per cent'ge of Rest to paid up Capital	Rate of Annual Dividend	When dividend payable.
British North America Canadian Bank of Commerce	Asked. B 155 1841 1		243 100 50	Per Cent. 4 51 4 34 4 81	\$ 4,866,666 10,000,000 3,983,700 3,000,000	\$ 4,866,666 10,000,000 3,983,600 3,000,000	\$ 2,433,333 6,000,000 4,981,960 2,000,000	60.00 125.06	Per cent 7 8 12 8	April, October. March, June, Sept., Dec. Jan., April, July, October Jan., April, July, October
Dominion	145		100		1,000,000	559,494			1.1	
Farmers. Hamilton. Hochelaga. Home Bank of Canada Imperial	1	442	100 100 100 100	5 52	2,500,000 2,500,000 1,016,100 5,000,000	2,500,000 2,500,000 949,334 5,000,000	2,500,000 2,150,000 297,700 5,000,00	0 86.00 5 31.36 0 100.00	10 8 6 11	March, June, Sept., De March, June, Sept., Dec. March, June, Sept. Dec. Feb., May, August, Nov.
La Banque Nationale Merchants Bank of Canada Metropolitan Bank	170 1	67 1031	30 100 100 100	4 70 4 91	1,954,950 6,000,000 1,000,000 3,500,000 14,400,000	6,000,000 1,000,000 3,500,000	1,050,00 4,000,00 1,000.00 ,500,00 12,000,00	0 66.66 0 100.00 0 100.00	7 8 10 10	Feb, May, Aug, Nov. March. June, Sept., Dec Jan., April, July, October Jan., April, July, October March, June, Sept., Dec
New Brunswick Northern Crown Bank		274	100 100 100	4 74	750,000 2,207,500 3,000,000	750,000 2,201,886 3,000,000	1,312,50 50,00 5,400,00	0 175.00 0 2.27 0 180.00	13 5 12 10	Jan., April, July, October January, July. Jan., April, July, October March, June, Sept, Dec.
Nova Scotla Ottawa Provincial Bank of Canada.		210	100 100	4 76	3,000,000			30.00	6	March, June, Sept. Dec. Jan. April, July, October
Quebec	124 229	1234	100 100 50 100	5 64 4 36	2,500,000 4,897,800 1,925,150 200,000	4,662,580 1,882,220	5,362,58	30 115.01 26 115.94	10 12 5	March, June, Sept., Dec. Jan., April, July, October Feb. May, Aug. November March, September.
St. Stephens St. Hyacinthe			100		504,60	361,04	75.00			Feb., May, Aug., Nov. March, June, Sept., Dec
St. Hyacintie Sterling Toronto Tradere		2193	100 100 100	4 51	876,30 4,000,00 4,367,50	0 4,000,000 0 4,353,81	4,500,00	00 112.50 00 45.95	10 7 8	Jan., Apr., July, Oct.
Union Bank of Halifax Union Bank of Canada United Empire Bank		185	50 100 100	5 18	1,500,00 3,207,20 635,60	3.201.59	1,800,0	00 56.22		Feb., May, Aug., Nov. March, June, Sept., Dec.
MISCELLANEOUS STOCKS.		146		5 42	12,500,00	0 12,500.00				Jan, April, July, Oct.
Bell Telephone	· 1474 1014 ·· 1+11	99) 99)	100 100 100	6 90 6 88	635.00 635.00 1,511,40	0 635,00 0 1,511,40	0			Cumulative. Do, March, June, Sept., Dec.
Can. Colored Cotton Mills Co	51	521	100	7 40	2,700,00				. 7	Jan April July, Oct.
Canada General Electric Com do Pfd			100		1,452,3	80 1,452,38	5		7	April, Oct. April, October. Feb, May, Aug., Nev.
Canadian Pacific	1874	1871 451 691	100 100 100	3 73 8 65	146,016,0 1,733,5 12,500,0	00 1,783,5 00 12,500,0				
Dominion Coal Preferred do Common Dominion Textile Co. Com do Pfd	704	115 751 751	100 100 100	5 83 5 23 6 61	3,000,0 15,000,0 5,000,0 1,858,0	5 000 0	00			Jany., April, July, Oct. Jan., April, July, October Jan., April, July, October
bom. Iron & Steel Com.	. 1084	107	100 100	6 45	20,000,0	20,000,0				
do Pfd Duluth S. S. & Atlantic do Pfd	1291	129	100 100 100		5,000,0 12,000,0 10,000,0		00			
Halifax Tramway Co	xD	1154 62 86	100 100	6 97	1,350,0 7,500,0 5,000,0	1,350,0 00 7,500,0 100 5,000,0	00		. 1	Initial Div. Jan., April, July, October
do Preferred Illinois Trac. Pfd. Laurentide Paper Com do Pfd. Lake of the Woods Mill Co. Com.	··· 96 ··· 132 ··· 127	95 127 125	100 100 100	6 25 5 30 5 51	5,000, 1,600, 1,200, 2,000,	1,200,	00 00 00 			February, August. January, Apl., July, Oct April, October.
Lake of the Woods Mill Co. Com.		130 126	100	1		1,500,	000			March, June, Sept., Dec.
do do Pfd Mackay Companies Com do Pfd Mezican Light & Power Co	- 85	84	100	4 70	43,437, 50,000, 13,585,	200 43,437, 000 50,000, 000 13,585.	200 · · · · · · · · · · · · · · · · · ·			 March, June, Sept., Dec. Jan., April, July, October Jan., April, July, October April, July, Oct. April, Uctober.
Minn. St. Paul & S.S.M. Com	140	145	100	•	10.416.	000 8,400,	000			7 April, October.
do Pfd	13	128	100	5 38	3,000,	000 3,000,				 April, October. March, June, Sept., Dec. Feb., May, August, Nov.
Montreal Cotton Co Montreal Light, Ht. & Pwr. Co Montreal Steel Work, Com do do Pfd	AD 12	91 88	100	4 47	700	000 700,	000			Jan., July. Jan., April, July, Oct.
do do Pfd Montreal Street Railway Montreal Telegraph Northern Ohio Track Co	215	214 154	100	4 65	9,000	000 9,000, 000 2,000, 000 7,900	000			 Feb., May, August, Nov. Jan., April, July, Octobe March, June, Sept., Dec
North West Land, Com.,	2.5			5	204	073 294				
N Scotia Steel & Coal Co. Com do Pfd					2,000	000 1.030	000			8 Jan., April, July, Octobe
Ogilvie Flour Mills Com	128		10	0 544	2,500	000 2,500 2,000	000			 Jan., April, July, Octobe March, September. March, June, Sept., Dec. March, June, Sept., Dec.
do Pfd	02	\$ 82	10	0 6 0	3,132	,000 3,132				
Rio de Janiero		143	10	0 69	9,700	.000 9,100				10 Jan., April, July, Octobe 4 Jan. April, July, Oct.
Sao. Paulo	90	10 ic		0 41	. 800 13,870	0,000 800 5,00 12,000	000,			 June, December. Jan., April, July, Octobe
			4.8	~	1,164	1 164	.000			5 Jan., April, July, Octobe
Trinidad Electric Ry Tri, City Ry. Co. Com do Pfd Twin City Rapid Transit Co	XD 10	0 85 54 100		0 6 6 0 4 7	6 2,60 5 20,10	0,001 9,001 0,001 2,601 0,001 20,101),000),000),000),000 		::::	5 Feb., May, August, Nov 7 Jan., April. July, Oct.
do Preferred West India Elec. Windsor Hotel Winnipeg Electric Raliway Co			1	00 · · · 00 · · · · 00 · · ·	1,00	0,000 800	000.			5 Jan. April, July, Oct. 10 May, November. 10 Jan., April, July, Oct.

BONDS.	Quota	tions	Rate p.c. of Int- erest per	Amount outstanding.	When Interest due.	Where Interest payable	Date of Maturity.	REMARKS
	Asked	Bid	an-					
Bell Telephone Co			5	\$3,363,000	lst Oct. 1st Apl.	Bk. of Montreal, Mtl.	April 1st, 1925	
Can. Colored Cotton Co	100		6	2,000,000	2nd Apl. 2nd Oct.		April 2nd, 1912	
Dominion Coal Co	971	97	5		1st May 1st Nov.		April 1st, 1940	Redeemable at 105 and Int. after May 1st, 1910
Dom. Iron & Steel Co	963	963	5	7,674,000	lst Jan. 1st July.	Bk. of Montreal, Mtl	July 1st, 1929	
" 2nd Mortg. Bds. Dom. Tex Sers." A"	! .:	97	6	1,968,000	1 March 1 Sept.	Bk, of Montreal, Mtl. Royal Trust Co., Mtl	March 1st, 1925	\$250,000 Redeemable Redeemable at 110 and
" "B"	1	98	6	1,162,00				Interest. Redeemable at par af-
·· "C"…	1	96	6	1,000,00	• •		"	ter 5 years. Redeemable at 105 and Interest.
" "D"…				450.00				** **
Havana Electric Railway			5	9 211 56	1 let Feb. 1st Aug	52 Broadway, N. Y	Feby. 1st, 1952 Jany. 1st, 1916	Redeemable at 105
Halifax Tram		100 104		600,00 750,00	0 1st Jan. 1st Jul 0 1st Mch. 1st Sep	Bk. of Montreal, Mtl. Royal Trust, Mtl	Sept. 1st, 1916	Redeemable at 11+
Lake of the Woods Mill C	•	110	6			Merchants Bank o Canada, Montreal	June 1st. 1923	
Laurentide Paper Co	. 111	110	6		0 2 Jan. 2 July.		Jany. 2nd, 1920	1.
Magdalen Island			6	267.00	0 30 June 30 Dec		July 1st. 1935	
Mexican Electric L. Co		1	0	6,000,00	0 1 Jan. 1 July. 10 1 Feb. 1 Aug.		Feby. 1st, 1933	
Mex. L't & Power Co. X Montreal L. & Pow. Cc	C 85	::		12,000,00	1 Jan. 1 July		Jany. 1st, 1932	Redeemable at 105 and
Montreal Street Ry. Co	100	97	1 4	1 500.00	0 1 May 1 Nov.	tool and he have	May 1st, 1922	
N. S. Steel & Coal Co			2 6	2,282,00	011 Jan. 1 July.	U.B. of Halifax or E of N.S.Mtl.or Toronto		Interest.
N.S.Steel Consolidated.	. 110	109			00 1 Jan. 1 July.		July 1st, 1931	Redeemable at 115 and Int. after 1912.
Ogilvie Milling Co	. 116	• ••			00 1 June 1 Dec.	Bk. of Montreal, Mtl.		Interest.
Price Bros					00 1 June 1 Dec.			1
Rich. & Ontario Bio Janeiro	:: ::	9		323,1 33,284,0	46 1 Mch. 1 Sept. 00 1 Jan. 1 July.	C. B. of C., Londo	Jany. 1st, 193	1
Sao Paulo			. 1	(1.000.0	00 1 June 1 Dec. 00 1 July 1 Jan.	Nat. Trust Co., To Bk. of Montreal, Mtl	Jany. 1st, 192	7
Winnipeg Electric	10	5 104	44 1	3,000,0	00 2 July 2 Jan.	do.	Jany. 1st, 193	

TOCK AND BOND LIST Continued





AGENCIES THROUGHOUT CANADA

AUGUST 13, 1909

THE CHRONICLE.

British American Bank Note Co. Ltd.

HEAD OFFICE : Wellington Street, OTTAWA, Canada

Nost modern and complete appliances for the production and protection against counterfeiting of BANKNOTES, BONDS, CHECK CERTIFICATES, POSTAGE and REVENUE STAMPS and all Documents of A Monetary value.

The Work executed by this Company is accepted by the LONDON, NEW YORK, BOSTON and other Stock Exchanges.

BRANCH OFFICES ; 9 BLEURY STREET, - MUNTREAL TRADERS' BANK BLDG. - YORONTO

RADNOR

"Radnor is a purely natural water,brilliant, pleasantly sparkling, and delicate to the taste." The *Lancet*, London, Eng.

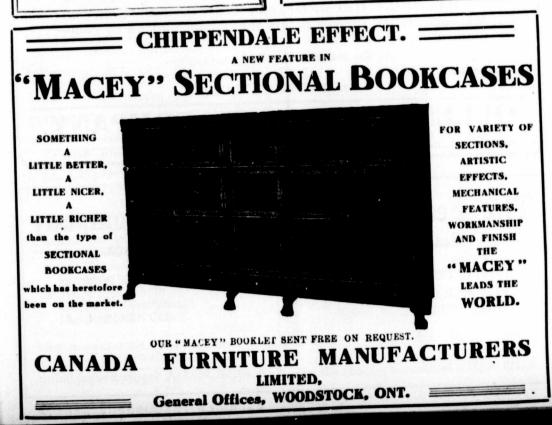
RADNOR IS BOTTLED ONLY AT THE SPRING

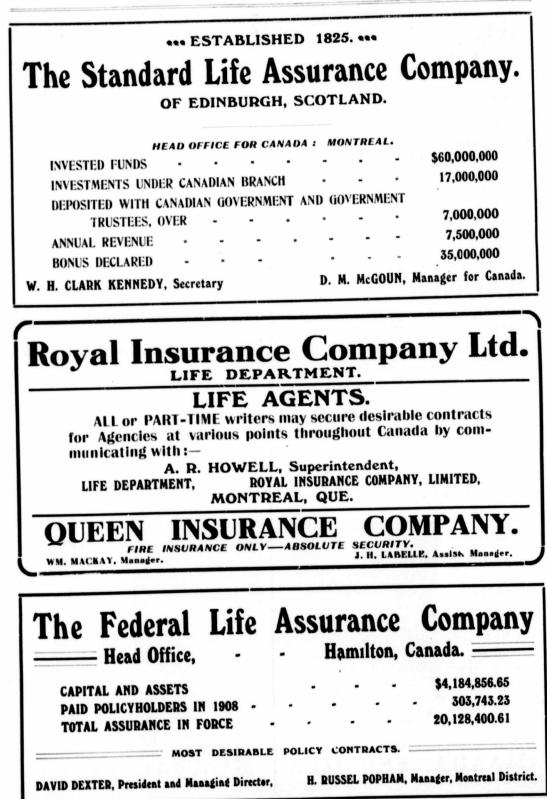
For Sale Everywhere



The Canada Sugar Refining Co., Ltd.

MONTREAL



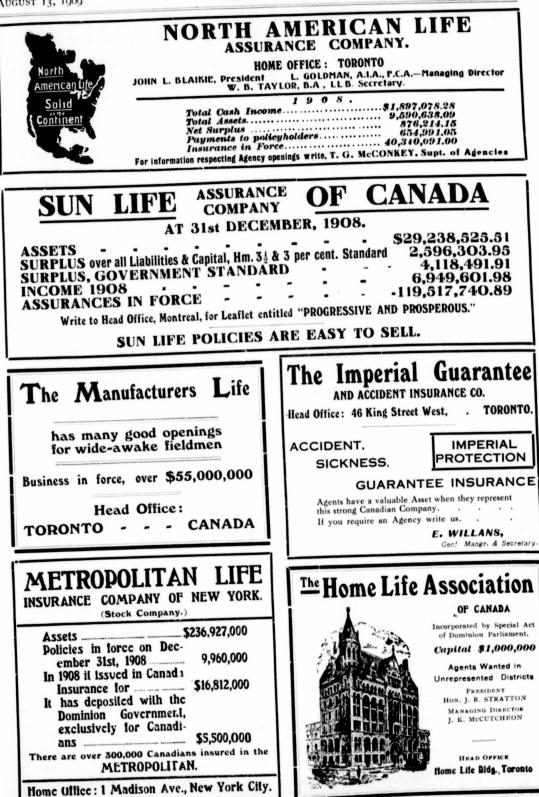


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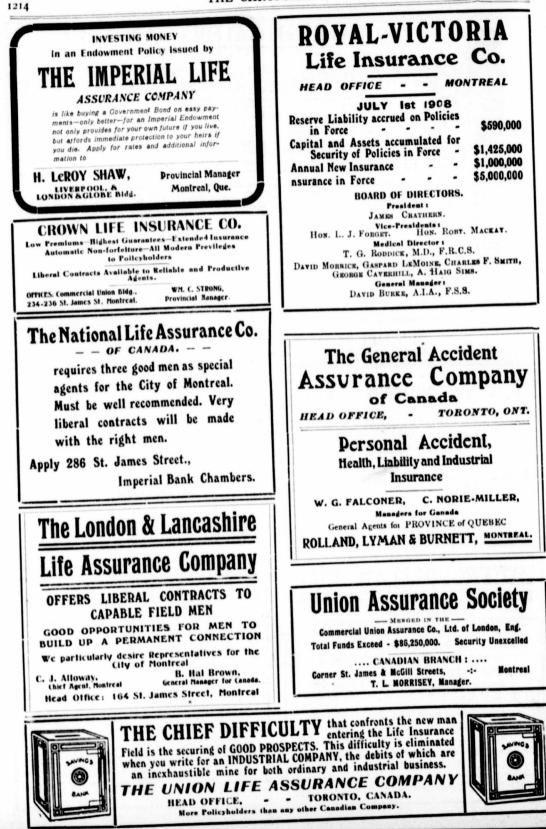
AUGUST 13, 1909

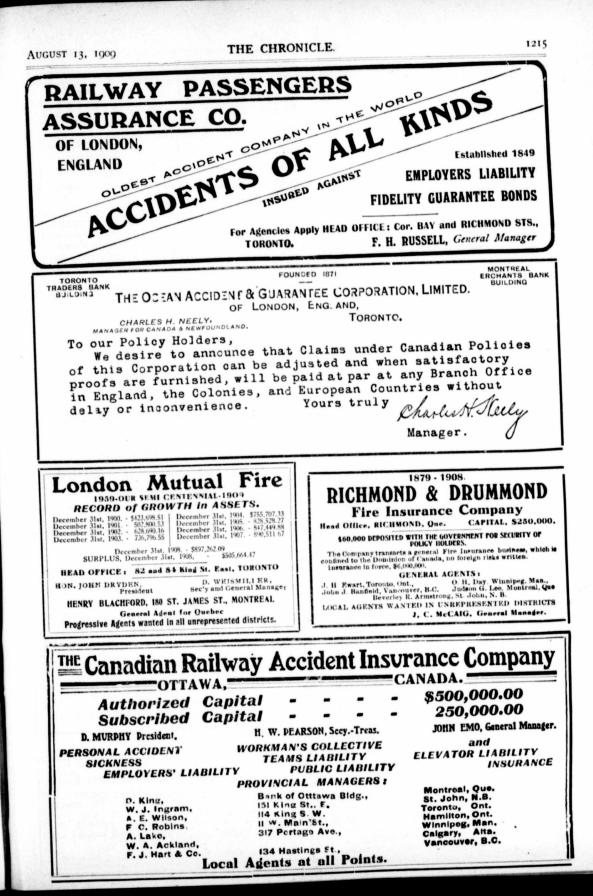
THE CHRONICLE.

1213



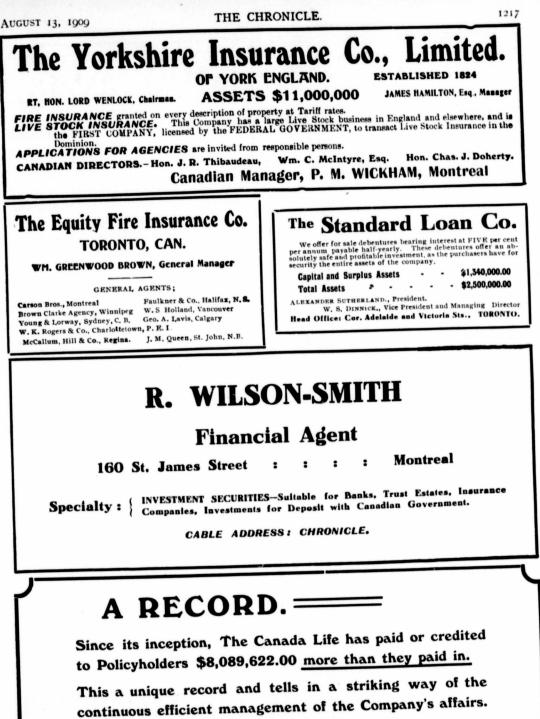
AUGUST 13, 1909





AUGUST 13, 1909





For information as to New Insurance or Agency Contracts, address—

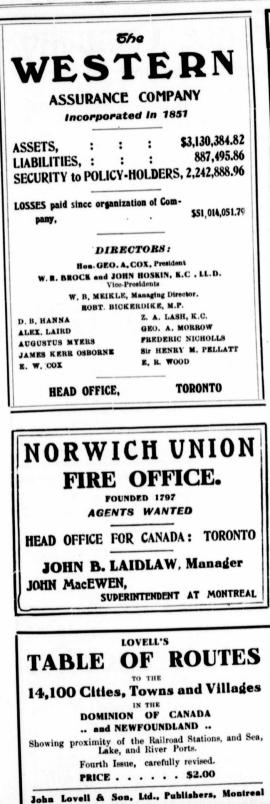
Canada Life Assurance Co.

AUGUST 13, 1909



AUGUST 13, 1909

THE CHRONICLE



"The Woman in the Case"

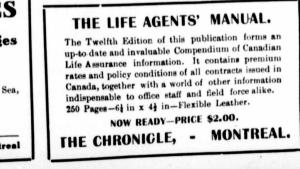
MONTREAL PARK & ISLAND RAILWAY COMPANY

LACHINE.—From Post Office, 20 min. service; 5.40 a.m. to midnight. From Lachine.—20 min. service; 5.50 a.m. to 12.45 midnight.

SAULT-AU-RECOLLET.—20 min. service, St. Denis Street, from 5.20 a.m., and from Henderson's Station from 5.40 a.m.; 40 min. service from 9.40 a.m. to 3.40 p.m.; 20 min. service, 3.40 p.m. to 8.20 p.m.; 40 min. service, 8.20 p.m. to 12.20 midnight. Last car from Sault: 12.40 a.m.; from St. Denis St., 12.20 a.m.

MOUNTAIN.—From Mount Royal Ave., 20 min. service, 5.40 a.m. to 11.40 p.m. From Victoria Ave., Westmount, 20 min. service, 5.50 a.m. to 11.50 p.m.

CARTIERVILLE.—40 min. service from Snowdon's Junction, 6.00 a.m. to 12.00 p.m. From Cartierville, 5.40 a.m. to 11.40 p.m. Subject to change, without notice.



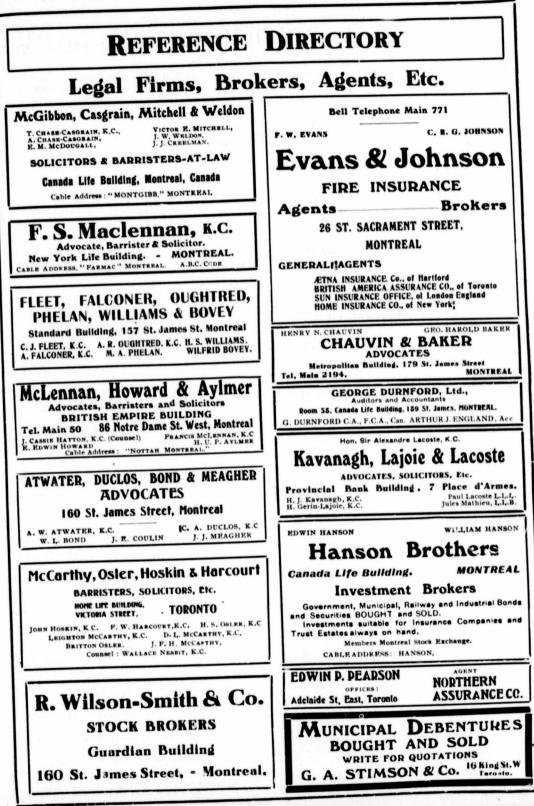
AUGUST 13, 1909



AUGUST 13, 1909

THE CHRONICLE.

1221

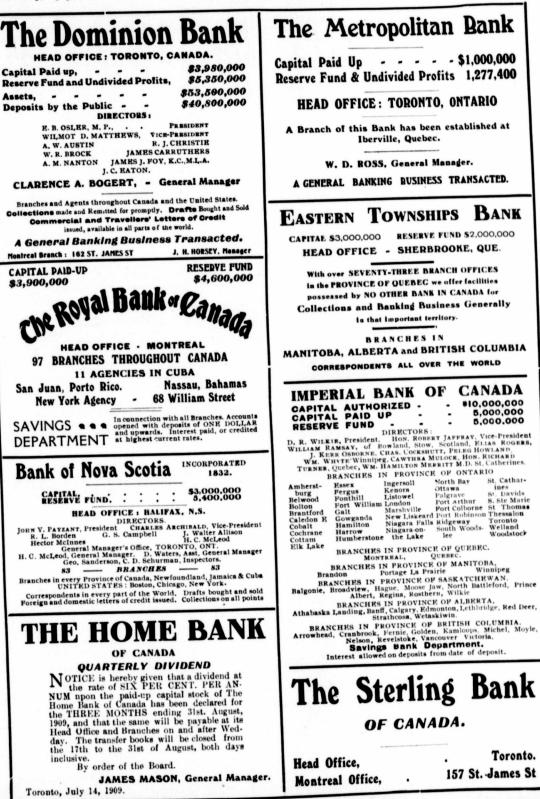


AUGUST 13, 1909



1222

AUGUST 13, 1909



ines St. Davids S. Ste Marie

Thomas

Toronto.

1224

The Chronicle

THE CANADIAN BANK OF COMMERCE	Reserve Fund and Undivided Profits \$4,400,997 HEAD OFFICE, Board of Directors
	President, Sir H. Montage Alian. Directors-Thos. Long. E42. H. A. Allan, Esq. C. M. Hays, Esq. Alex. Barnet, Esq. K. W. Blackwell
HEAD OFFICE: TORONTO	E. F. McBden, General Manager. T. E. MERERET, Supl. of Branches and Chief Inspector. Inspectors
BOARD OF DIRRCTORS : BOARD OF DIRRCTORS : BOARD OF DIRRCTORS : DESCRIPTION OF DIRRCTORS : DESCRIPTION OF DIRRCTORS : DESCRIPTION OF DIRRCT NUMBER OF DIRRCT NUMBER OF DIRRCT NUMBER OF DIRRCT NUMBER OF DIRRCTORS (C. LL, D. C. ALASH, Eag., K.C.,	R. SHAW J. J. GALLOWAT W. J. FINUCAN M. J. MARNING Branches and Agencies Ontario Atoms Hespeler Ingersoll Mitchell St. Thomas Alvinston Eganville Kincardine Napance Tara Athens Elgin Kingston Oakville Thamseville Beileville Elora Lancaster Orfilia Tibury Berlin Finch Lansdowne Ottawa Toonfor Parl. 1 Bothwell Fort William Leamington Owan Sound Brangton Gait Little Corrent Parkdale Walkerton
Branches in every Province of Canada and in the United States and England	Chaismorth Georgetown Lucan Presont Westport Chesley Gloncoe Lyndhurst Preston West Lorne Gremore Gore Bay Markdale Renfrew Whealey Deita Granton Meaford Stratford Williamstown Hanover Hamilton Mildmay St. Eugene Windsor St. George Yarker
Montreal Office: H. B. Walker, Manager London (England) Office: 2 Lombard Street, E.C. S. Cameron Alexander H. V.F. Jones Managers	Quebec Beauharnois Shawville "1255 St. Catherine Street East Beauharnois Shawville "1255 St. Catherine Street East Gabec Gabec "1320 St. Catherine Street Weat "St. Saureur St. Johns St. Jarmer Burgaud "1320 St. Lawrence Boulevard, "St. Saureur St. Johns St. Jarmer Street Weat Town of St. Louis Rigaud St. Jorite Manitoba Ste. Argathe des Monis Brandon Griswold Napinka
New York Office : 16. Exchange Place Wm. Gray C. D. Mackintosh Agents	Diatobry Maegregor Neepawa Präirie Winnipeg Gladstone Morris Oak Lake Russell Viking(Meighe Acme (Tapiscot Daysland Aiberta Sedgewick Vegretilie P.O. Edimonton Meicine Hat Stetier Calgary Lacombe Okotoks Trochu Uds Tofeld Williston (Cast
will negotiate or receive for collection Bills on any place where there is aBank or Banker. THE MOLSONS BANK	In United States-New York Agency, 63 Wall St. Bankers in Great Britain-The Royal Bank of Scotland
Incorporated by Act of Parliament, 1888, Capital Paid Up \$3,500,000 Reserve Fund 3,500,000	
BGARD OF DIRNCTORS. WM. MOLSON MACPHERSON, President. W. M. RAMSAY. H. MAKLAND MOLSON, GRO. K. DRUMMOND. JAMES KLLOT, General Manager. A. D. DURNFORD, Chief Inspector and Superintendent of Branches. W. H. DRAFER, W. W. L. CHIPMAN, J. H. CAWPELL. Inspector.	and the second se
H. A. HARRIES, Assistant Inspector BRANCHES:	of two and one-half per cent. being at the
ALBERTA ONTARIO - Cont.ONTARIO - Cont. QUEBEC - Cont. Calesry. Forest Simicoe. Frascrille and Loup Rémondom Frankford. Simitha Palla. Frascrille and Loup Lethbridge Hamilton. St. Marys. Frascrille and Loup BRITIBH James Street St. Thomas Lachine Locks BRITIBH James Street St. Thomas St. Catherine S COLUMBIA Hensall. Toronto. St. Catherine S Revelatoke. Highgate. Bay St.cet Maisonneus Yascouver. Iroquois. Queen St.w. St. Catherine S Winsitor A. Lambton Mills West Toronto. St. Heart Brach ONTABIO Loudon. Weist Toronto. St. Heart Brach Alvinston. Lucknow Woodstoca St. Catherine S Anher-toury. Meeftin QUEBEC St. Catherine S Stock ville. Norrieburg. Arthabasks St. Thérèse de Drombo Owers Sound. Drummondville Viciorisville	rate of ten per cent. per annum, upon the paid-up Capital Stock of this Bank, has this day been declared for the current three months, and that the same will be payable at the Bank and its Branches on and after Wednesday, the first day of September, 1909, to shareholders of record at the close of business on 17th August next. By order of the Board, GEO. BURN, General Manager.
	Ultawa, Ont., July 10, 1000

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