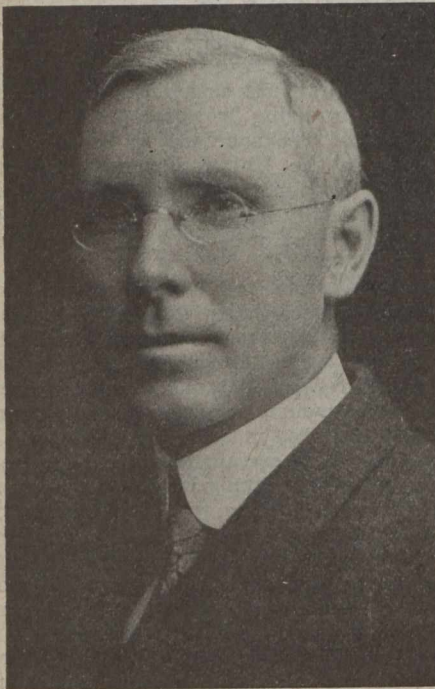


be is shown by the fact that Lenine and Trotzky have been compelled to appeal, and pay high salaries, to former industrial managers of mines, factories, railroads and the like. Canadian and American workmen have achieved the highest standard of wages and living conditions in the world; and their sound sense can be relied upon to reject the appeal of the agitator to throw upon the scrap heap what has taken generations of effort and sacrifice to construct.

PERSONALS

LT.-COL. CHARLES HAMILTON MITCHELL has accepted the recently offered appointment as Dean of the Faculty of Applied Science and Engineering of the University of Toronto. It is understood that the appointment was suggested two years ago but Col. Mitchell refused to consider it until the war was over. The appointment will be deservedly popular, as Col. Mitchell's personality, ability and record have won thousands of friends. Col. Mitchell was born in 1872 in Petrolia, Ont., and graduated from the University of Toronto in 1892 with the degrees of B.A.Sc.



and C.E. His appointment as assistant city engineer of Niagara Falls, N.Y., followed; from 1894 to 1900 he was city engineer of Niagara Falls, Ont., engaging also in private practice in hydraulic engineering and water power development. From 1901 to 1905 he was engaged as principal assistant engineer of the Ontario Power Co., and during 1906 travelled in Europe, studying hydro-electric power developments. Since 1906 he has been in

consulting engineering practice in Toronto, in partnership with his brother, Percival H. Mitchell. Col. Mitchell is a member of the Institution of Civil Engineers, the Engineering Institute of Canada and the American Society of Civil Engineers. From 1901 to 1911 he was a member of the Civic Improvement Commission of Toronto, and from 1910 to 1912, vice-president of Toronto Civil Guild, and president in 1914. Since 1913 he has been a member of the Board of Governors of the University of Toronto, and for twelve years prior to that he was a member of the "Senate" of the University. At the outbreak of war, Col. Mitchell was a Major in the Corps of Guides, and Divisional Intelligence Officer on the General Staff, Second Division, at Toronto. He was promoted to Lieut.-Col., General Staff Officer (Intelligence) with the First Canadian Division overseas. Subsequently he became General Staff Officer (Intelligence) to the Canadian Corps in France; General Staff Officer (Intelligence) Headquarters 2nd Army, B.E.F., in France; General Staff Officer (Intelligence) General Headquarters B.E.F. in Italy. Col. Mitchell's war awards include the following: Mentioned in despatches on six occasions; received the Distinguished Service Order, June, 1916; Companion of the Order of St. Michael and St. George, June, 1917; Officer of the French Legion of Honor, March, 1916; Officer of the Order of Leopold, Belgium, July, 1917; Croix de Guerre, Belgium, 1917; Companion of the Bath, 1918; Officer of the Crown of Italy, 1918; and the Italian Cross of War, 1918.

Col. Mitchell will continue his connection with the firm of C. H. & P. H. Mitchell, and will devote a portion of his time to consulting work.

D. T. BLACK, formerly city engineer of Welland, Ont., has been appointed city engineer of Niagara Falls, Ont., Last week it was erroneously reported that Mr. Black had gone to Owen Sound, Ont., as town engineer.

DAVID H. FLEMING, of the city engineer's staff, St. Catharines, Ont., has been appointed town engineer of Owen Sound, Ont. Last week it was erroneously reported that D. T. Black, of Welland, had received the appointment.

E. C. PETERSON, formerly Montreal district manager of the Northern Electric Co., Ltd., has organized the Imperial Trading Co. with head office in the Herald Bldg., Montreal. The president of the company is Major G. A. E. Bury, son of Sir George Bury. Before going overseas Major Bury was a barrister in Winnipeg. Mr. Peterson graduated from Iowa State College in mechanical and electrical engineering and become manager of the production department of the Western Electric Co., Chicago, later joining the Northern Electric Co. The new concern will deal in iron and steel and other metals, and in railway equipment and other machinery. One of the features of their business will be the sole agency for Canada of various Oriental products.

OBITUARY

J. B. BUCHANAN, contractor, of Winnipeg, Man., died of influenza March 13th, aged 60 years. Mr. Buchanan was a native of Brantford, Ont., but had been a resident of Winnipeg since 1884. He was a railroad and bridge contractor and had built parts of the C.P.R. main line.

CANADIAN MINERAL PRODUCTION IN 1918

MINERAL production in Canada during 1918 totalled \$210,204,970 in value, according to a preliminary report just issued by the Mines Branch, Ottawa. This figure is an increase of 10.8 per cent. compared with the value for the year 1917.

Iron ore shipped from Canadian Mines in 1918 was valued at \$863,186, an increase of 13.8% over 1917. The

MINERAL PRODUCTION IN 1918

Materials.	Quantity.	Value.
Portland cement	3,591,481 Bbls.	\$7,076,508
Brick, common	171,922 M.	1,915,490
Brick, pressed	38,318 M.	626,311
Brick, ornamental .....	.....	43,442
Brick, sand-lime	16,825 M.	213,680
Building blocks .....	.....	43,087
Kaolin	863 Tons.	19,299
Sewer pipe .....	.....	699,784
Drain tile	19,616 M.	499,135
Lime	6,271 M. Bush.	1,856,819
Sand and gravel	5,685 M. Tons.	1,786,528
Granite .....	.....	645,850
Limestone .....	.....	2,134,283
Sandstone .....	.....	93,042
Fire clay .....	.....	397,458
Slate	933 Sq.	5,124
Fireproofing	27,912 Tons.	224,587

total production of pig-iron in 1918, with a value of \$33,000,000, shows an increase over 1917 of over 31%. Steel ingots and steel castings produced during 1918 totalled 1,893,000 short tons, an increase over 1917 of 8.4%.

Portland cement decreased 24.7% in quantity of production and 8.4% in value. Lime decreased 4.5% in quantity, but increased 19.1% in value. Stone decreased 11.3% in value.