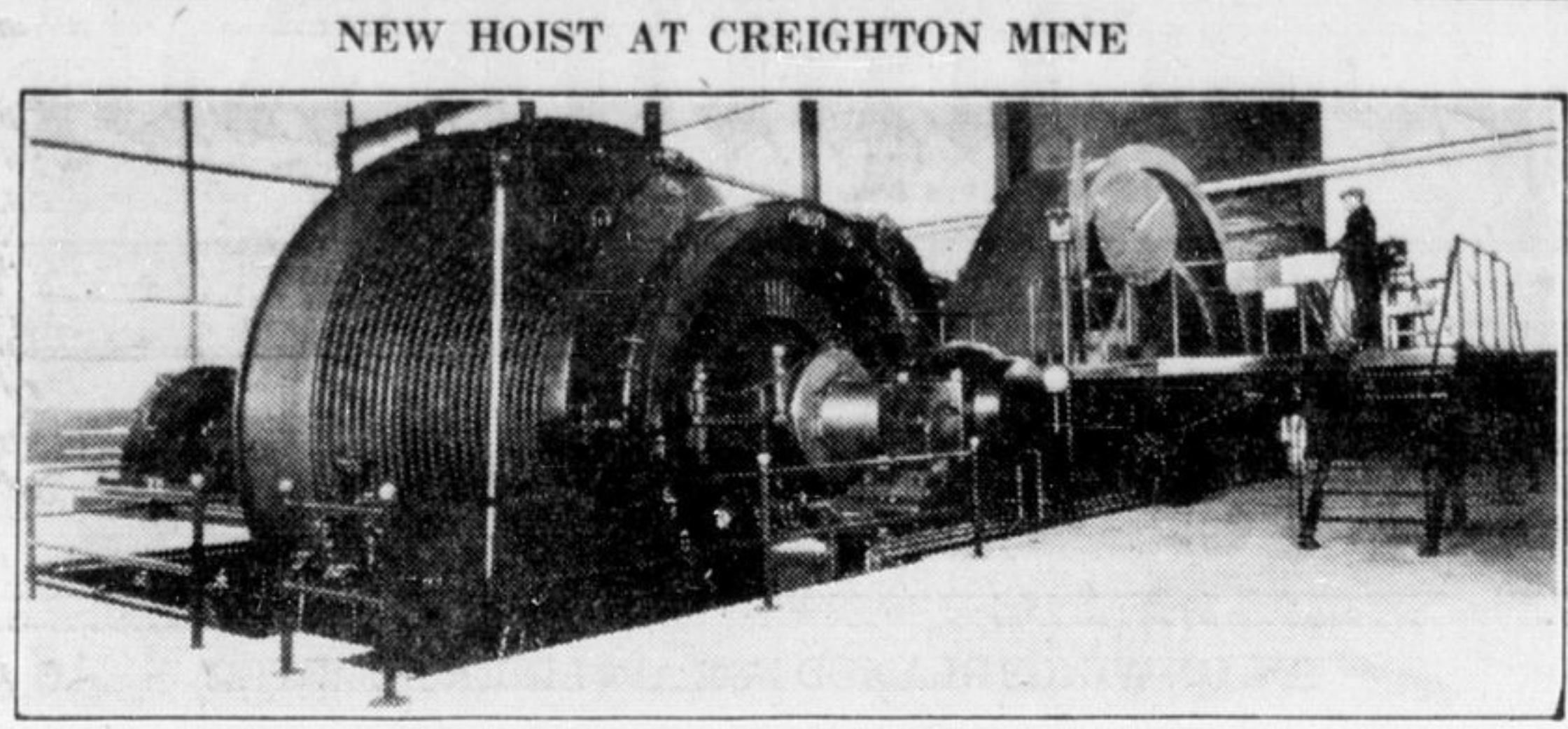


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NEW HOIST AT CREIGHTON MINE
 The largest mine hoist in Canada has been installed at the Creighton Mine of the International Nickel Company, Limited, at Sudbury by Canadian Allis-Chalmers, Ltd. Specifications of the new hoist, which is illustrated above, show that the total load on each drum is 25 tons and the unbalanced load 20 tons, with an estimated tonnage of 250 per hour. Total length of the rope on each drum is slightly under one mile, and the rope diameter 1 1/2 inches. The weight of each shaft is about 40 tons and the maximum diameter of the nickel-steel shaft 40 inches, while the drums weigh 400 tons. Speed of the rope is estimated at 3,000 feet per minute with the speed of the drums 38.2 r.p.m. The hoist is replete with the most modern safety features and, and exclusive of any electrical equipment, weighs approximately 750 tons.

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Options in Dispute McGarry Township

Erwin Ekehan Says he Recorded Claims in Larder Lake Boom.

Kirkland Lake, April 18, 1937. Special to The Advance.
 Mining Court sitting under Justice Godson here on Friday, will hear the story of staking and option-taking in part of the Larder Lake boom, touched off late last year by Kerr-Addison, in an action brought by Erwin Skehan of Cheminis and naming Mrs. Joseph Turcotte and A. I. Little of Cheminis and the Kerr-Addison as defendants.
 Skehan, who is being represented by the firm of Hunt & Pearlman, is charging that options taken in McGarry Township adjoining Kerr-Addison holdings on the north were not properly staked by Joseph Turcotte, now deceased, who operated a "halfway house" in Cheminis.
 The option taken in the name of Jock McPhee, manager of Kerr-Addison, was recorded in February of this year. Skehan claims that he recorded the claims in his own name after proper staking on February 20, 1937.
 Fennell, Porter & Davis, a Toronto legal firm, will represent Kerr-Addison at the hearing and Little, who is an employee of Kirkland Lake Lumber Company at Cheminis, has given notice that he too will be represented by a Toronto lawyer at the action.
 The late Joseph Turcotte was well-known in the Larder Lake area where, till about four years ago, he operated a small hotel.
 Also to be heard at the spring sittings of the Mining Court is the application of Wright-Hargreaves Mines for a right of way from their sand pits over the claims of Phillip Lawrence East, an employee of the mines.
 The claims in Teck Township are

Porcupine Lake Gold Getting Good Values

Diamond Drilling Indicates Considerable Tonnage.

J. G. Sipprell, Mines Superintendent of Porcupine Lake Gold Mining Co., Limited, has released the following information of results obtained from recent development work on the company's property: "The following lengths, widths and values have been opened up on the 280 North drift—20 feet long, 42 inches wide, value \$7.48; 25 feet long, 42 inches wide, value \$8.00; 20 feet long, 42 inches wide, value \$11.78; 65 feet long, 42 inches wide, value \$40.62 per ton. The foregoing were sampled by H. B. Hatch, geologist. The following section has been opened up and sampled by the writer: 70 feet long 47 inches wide average value \$30.76 per ton. Diamond drilling has indicated a considerable tonnage on this shoot below the level on which we are working.
 Crosscutting in the south section of the mine has intercepted a vein which showed interesting values where cut. Diamond drilling cut this vein 100 feet below the present level and showed considerable fine free gold in a five-foot section of the core. Another vein to the east showed important values in drill core approximately 30 feet below the 280-foot level. This vein showed continuity in values 150 feet below as indicated by values in core and sludge. In the opinion of the writer, the facts indicate the mine will be a producer. It remains now to determine the scale."

Plan New Survey of Town of Larder Lake

Department of Lands and Forests Hopes to Settle Difficulties About Lots and Titles.

There has recently been much trouble experienced in Larder Lake over the boundaries of lots, titles, etc. This has been especially inconvenient and troublesome in view of the fact that there is a boom on at Larder Lake. Development, however, has been held up by the fact that proper titles could not be secured for lots and there has been serious difficulty in deciding where the lots are. It seems that there have been two general surveys of the town, but as these two do not agree it is easy to imagine the resulting confusion. However, word from Toronto this week says that the Ontario Dept. of Lands and Forests has under way a new survey of Larder Lake. It is hoped that the survey now contemplated will settle the difficulty finally and completely. Last week, John Sprague, representing holders of lots at Larder Lake, made a visit to Toronto to take the question up with the government. He emphasized the different surveys made of the town and the fact that each one was different and urged the government to take such action as would relieve the situation and make available proper deeds for lots. If this were done it would greatly facilitate the development of Larder Lake and avoid the danger of litigation.

To-day's Stocks

Listed	6 1/2-6 1/2
Afton	6 1/2-6 1/2
Ashley	10-10 1/2
Brett	12
Base Metals	51
Big Missouri	55-57
Bankfield	1.37
Bidgood	1.25-1.30
Beattie	1.58
Bobjo	20
Bralorne	8.20B
Buffalo Ankerite	11.25-11.75
Canadian Malarite	1.80-1.90
Castle Tretheway	1.38
Central Patricia	4.40
Central Porcupine	2 1/2
Conisaurum	1.76-1.78
Consolidated Chibougamau	1.68B
Darkwater	1.26
Dome	46.60
Eldorado	3.35
Falconbridge	9.75
Francoeur	1.15
God's Lake	71-74
Granada	40
Glenora	19 1/2-20
Gillies Lake	55
Gunnar	1.03
Hardrock	2.30
Hollinger	13.75-14.00
Hovey	49
Hudson Bay	37-38
International Nickel	68.25
Jackson Manion	42B
Kerr Addison	3.10
Kirkland Lake	1.33
Lebel Oro	20
Lapa Cad	1.01
Lake Shore	56.00
Lee Gold	4 1/2-5
Little Long Lac	6.60
Macassa	7.45
MacLeod Cockshutt	2.60B
Maritoba and Eastern	4 1/2
McIntyre	39.75-40.15
McKenzie Red Lake	1.75
McMillan Gold	3 1/2
McVitie Graham	41
McWaters	96
Mining Corporation	4.25
Meneta	1.80
Nayoh	62
Nipissing	2.95A
Night Hawk	2 1/2-3
Noranda	75.00
O'Brien	10.35
Omega	90-97
Pamcur	3.80A
Paymaster	81
Pickle Crow	7.35
Pioneer	5.40
Porcupine Crown	6 1/2B
Preston East Dome	1.32
Premier	3.00
Read Authier	5.80
Red Lake Goldshore	68
Reno	1.08
Roche Long Lac	32
San Antonio	1.93-1.95
Shawkey	80
Sherritt Gordon	3.25
Sullivan	1.90
Sudbury Contact	29B
Stadacona	2.50
Sylvanite	3.90
Siscoe	5.30-5.40
Teck Hughes	5.75
Toburn	3.30
Ventures	2.70
Wright Hargreaves	7.40
White Eagle	3

Much Surface Work at Williamson Mines

Preparations Continue for Commencement of Drilling Operations.

A. H. Spanner, president of Williamson Mines, Ltd., in a progress report now being forwarded to shareholders, states that to date considerable surface exploration has been carried out and several drill holes have now been spotted in anticipation of the early commencement of the diamond drill campaign.
 While preparations are continuing for the commencement of drill operations, cross trenching is proceeding to determine the length and width of a new discovery. An additional outcropping in the southern section of the property is being opened up and according to all indications it will persist for the full width of the claims.
 In concluding the report Mr. Spanner states that the company is in a sound financial position with sufficient funds on hand to complete the extensive campaign now under way.

Values Reported as Running High at Pickle Crow Mine

Latest report received by Ben H. Eudgeon, director of mining for the Hammell interests, from Pickle Crow Mine, Patricia district, says that on the 1,200-foot level the vein mentioned in these columns last week as having been cut has since been drifted upon and slashed out, the east face at the present time, showing approximately seven feet of quartz, with assays from the south side of the face running \$54.25 across 40 inches and on the north side \$46.90 across 45 inches.
 Going west, the drift has been advanced on the vein about 10 feet and has split into two branches, with schist in between. The north branch ran \$72.10 across 14 inches and the south branch \$2.80 across 24 inches.
 A drill hole north from the end of the main 1,200-foot crosscut has shown values of \$42.35 across 15 inches. This is approximately 50 feet ahead of the west face of the drift, which shows 7 feet of quartz.
 Assays from the drill hole on the 1,050-foot level, also previously mentioned, ran as follows: \$31.85 across 12 inches; trace across 32 inches; 70 cents across 48 inches and \$44.10 across 30 inches.
 Drifting west on the 950-foot level gave results from last face east of \$72.10 across 13 inches and last face west, \$19.25 across 43 inches. About 25 feet of drifting has been done upon this level.

Larder Lake Encountering Different Troubles Now

(From Northern News)
 Really troubles, involving such minor affairs as streets running through and cut through privately-owned lots and the lack of fire protection are not the major problems of Larder Lake, which, in the revival of a mining camp which boomed in 1907 or thereabouts is, like the rest of the North, suffering from growing pains.
 Sanitation is the main problem which confronts citizens who live on the shores of the lake where the big trout lurk, and sanitation or lack of it, is something which causes a great deal of anxiety to thoughtful residents, particularly those who are parents.
 As far as we have been informed, the major mine of the camp has already had its men inoculated with anti-typhoid serum.
 And, from what we learn, it wouldn't be a bad idea if the Kirkland Lake Medical Association joined with the Larder doctors in holding a bee of inoculation—a couple of them, in fact, one to prevent typhoid, the other to prevent diphtheria.
 In the meantime, Larder people are hoping that the Ontario Government realizes that there is a problem, and that something should be done about it—within the next two weeks—before the spring un-off befalls everything.

One Killed, One Hurt in Caledonia Mine

Two Men Trapped Underground when Ton of Rock Falls.

Frederick Allan Robinson, 39 Caledonia, was killed almost instantly and his companion, John Grinyer, 43 Caledonia, was critically injured just before noon Tuesday at the Caledonia mine of the Gypsum Lime and Alabastine Canada Limited, in the first serious accident at the gypsum mine at Caledonia in many years.
 According to mine officials, the men were working underground drilling and scaling down rock from the roof of the mine, when suddenly about a ton of rock dropped on them, crushing Mr. Robinson, who died from head injuries before relief workers could reach him.
 Internally Injured
 Grinyer sustained possible internal injuries, also severe bruises to shoulder and legs and a crushed hand. He was resting at his home under the care of Dr. Herbert Maw, Caledonia, who was unable to report fully on his condition until complete examination is made.
 Robinson, who was a Great War veteran, having served two years in France with the 44th Battalion, is survived by his widow, one son and four daughters. He had sixteen years' experience as a miner, two years as foreman underground at the former Lythmore plant, and was said to be one of the most careful men in the whole mine.
 Few Accidents
 The Gypsum Company at Caledonia have had a remarkably long record for non accidents, Tuesday's mishap was only the second during the twenty-five years the mine had been operating.

L. V. Robinson, General Superintendent, stated "unfortunate as it was, it was one of those things that just happen." He added that officials of the Department of Mines when notified were entirely satisfied that every precaution had been taken to avoid the accident.
 Coroner Dr. A. E. Rossell, Caledonia after viewing the remains postponed date of inquest until April 7.

First Fatality at Omega Mine in Larder Lake Area

Struck by a fall of "loose" when rock crashed down on the timbers of a slope at the Omega mine, George Summers received fatal injuries Wednesday, while Joe Kakeski was badly hurt.
 Brought to Kirkland Lake in the ambulance, Summers died before doctors could do anything for him.
 The accident is the first one to occur at Omega since operations were started. Summers, known to his friends as "Sarty", was universally liked in the camp, and was a particular buddy of Sarty Ma'land.
 The funeral was held in Kirkland Lake Saturday afternoon.
 Kakeski is reported to be recovering favourably at the Kirkland District Hospital.

RETURNED FROM VAL D'OR TO PORCUPINE PROPERTY

Val D'Or-Lamaque News—Mr. and Mrs. F. Hough have returned to South Porcupine. During their stay in Val d'Or Mr. Hough was directing activities at the Basin Gold operations in the absence of Mr. Newberry. Mr. Hough returns to the South Dome Lake optioned property that is being developed by International Mining Corporation.

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Current stocks of sawn lumber marketed through the several branches of Hill-Clark-Francis Ltd. in the North.

Sigma's New Mill Has Been Turning Over Some Days

(From Val d'Or News)
 Sigma's new mill has been turning over since late last week. Production is expected to start very shortly. Like Sigma's progress from the beginning of operations, running in the mill is being carried on in an unhurried manner. There is no fuss. But the circuit of the big new plant should be filled early in the month and from that point no trouble is expected in the maintenance of smooth production.
 Completely new, the materials that have gone into the construction of the mill are the finest obtainable, with ample room for expansion. Scheduled to start at 300 tons a day, Sigma will probably increase its mill run to 500 before many months.
 The crushing plant has a capacity of 100 tons an hour with bin storage capacity of 2400 tons. With this feature, little trouble should be encountered because of congestion at the shaft. Hoisting ore and bringing in mining materials to the mine can be regulated to give the greatest possible efficiency.
 Latest estimate of the ore reserves developed to date at Sigma set them at 600,000 tons, out assays of which give a value of \$5,000,000. These figures are arrived at following complete check sampling of underground workings and are believed to be somewhat on the conservative side.
 In a few weeks residents of the Sisco-Lamaque area will witness the formal initiation into production class of the sixth mill in the district.

Mine Union Office Here Moved to New Quarters

The International Union of Mine, Mill and Smelter Workers have moved their Timmins headquarters to an office in the Harmony hall Fourth avenue. Union officials say that more space was needed in order to handle applications and other business of the union that was available at the former headquarters on Balsam street north.
 According to the Union News, a paper published in Sudbury by the union, efforts are being made here to organize lumber and sawmill men into a union under the Trades and Labour Congress of Canada.

SHAFT SINKING STARTED AT JELICOE CONSOLIDATED

Word from Geraldton is that shaft sinking has been commenced on the Jelicoe Consolidated property, to the west of Bankfield and Tombill in the Magnet Lake section. Shaft site was selected by S. J. Kidder who, last fall, was named manager of operations for this company.

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PORCUPINE LAKE GOLD MINING COMPANY Limited

This map has been drawn from sources believed to be reliable, but no liability is assumed for errors or omissions. It is not certified.

The property of Porcupine Lake Gold Mining Co. Limited comprises approximately 240 acres along the strike of the zone between the Dome and Pamour Mines. It adjoins the property of Dome Mines on the west and Anglo Porcupine (Noranda option) on the south. Exploration has been continuing throughout the winter without interruption with favourable results being obtained.

Descriptive circular on request.

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