



MONTHLY REPORT

DECEMBER 1955

BEVCON MINES LIMITED  
(No Personal Liability)

MURRAY WATTS

**GM 69993**

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Perron, Que  
January 23, 1956

President & Directors,  
Bevcon Mines Limited,  
309 - 200 Bay Street,  
Toronto, Ontario

Dear Sirs:

Please find enclosed Report on Operations of Bevcon Mines Limited for the month of December 1955.

- Production - Production for the month totalled 24,138 tons grading 0.118 oz. This is the highest tonnage ever milled in one month at Bevcon.
- Costs - The operating cost per ton milled was considerably lower at \$4.22 due entirely to the greater tonnage of ore milled.
- Profit - An operating profit of \$9,706.15 including cost-aid is shown for the month.
- Shaft - During the month, the excavation for the 2175' loading pocket was completed and the shaft deepened 39.0 feet to a depth of 2226.9 feet. A total of 74.0 feet of ore and waste passes was also completed from the loading pocket to the 2100' level and the spill pocket cut at the 2225' level.

The balance of the rock work comprising deepening the shaft to 60 feet below the spill pocket and driving a sump on the 2225' spill pocket level is expected to be completed around the end of January.

- Safety - I am pleased to report that persistent efforts to promote safety headed by Mr. McCarthy has resulted in a great improvement in the accident record. The frequency (number of compensation accidents per 1000 men) for the year 1955 is down to 17.1 as compared to 113.0 in 1954 and 114.9 in 1953.

In recognition of the above combined with further improvement in the latter part of the year, the company was recently awarded the Quarterly Shield by the Quebec Metal Mines Accident Prevention Association for the fourth quarter of 1955.

Yours very truly,

BEVCON MINES LIMITED

Murray Watts - General Manager.

Perron, Que  
January 23, 1956

President & Directors,  
Bevcon Mines Ltd.,  
309 - 200 Bay St,  
Toronto, Ontario

Dear Sirs:

A Summary of Operations for the month of December is  
as follows:-

Production & Costs

A total of 24,138 tons of ore was milled for an average  
of 778.6 tons per day.

Net income, including \$21,099.75 estimated E.G.M.A., was  
\$111,514.00. The operating cost, including \$630.78 interest charges,  
was \$101,807.85 resulting in an operating profit of \$9,706.15.

Improvements

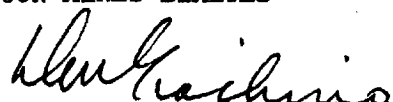
During the month of December, a Dings Metal Detector  
was installed over the No. 2 conveyor just before the jaw crusher. This  
was adjusted to low sensitivity to detect only large pieces of tramp  
iron that would severely damage the crushing equipment. In contrast to  
the magnetic detector, this new metal detector will also detect non-  
magnetic manganese steel.

Sixteen 40-watt fluorescent sun lamps were installed in  
the Mine Dry in the hallway between the shower room and the locker  
room for a Solarium.

Sheeting the inside of the long No. 7 Conveyor way from  
the crusher house to the mill was started in December and completed in  
January.

Yours very truly,

BEVCON MINES LIMITED

  
D. M. Giachino - Manager

DMG:mb

BEVCON MINES LIMITED

BALANCE SHEET

ASSETS	THIS MONTH		LAST MONTH		
<u>Current</u>					
Bullion on Hand & in Transit		39,582.43		42,281.47	
Accounts Receivable		6,648.69		11,746.56	
Est. Receivable EGMA 1954		-		-	
" " " 1955		97,401.18		76,301.43	
Stores		194,466.58		190,062.02	
Prepaid Expenses		<u>24,769.27</u>	362,868.15	<u>26,324.07</u>	346,715.55
					16,152.60 x
<u>Fixed</u>					
Mining Properties		1,002,100.00		1,002,100.00	
Purchase of Additional Mining Claims		4,025.00		4,025.00	
Townsite		6,773.82		6,773.82	
Buildings	1,029,429.12		1,029,429.12		
Plant & Equipment	<u>1,381,890.24</u>		<u>1,381,890.24</u>		
	2,411,319.36		2,411,319.36		
Less: Accumulated Depreciation	<u>542,681.34</u>	1,868,638.02	<u>526,876.31</u>	1,884,443.05	
Construction in Progress		<u>27,855.79</u>	2,909,392.63	<u>25,884.64</u>	2,923,226.51
					13,833.88 -
<u>DEFERRED EXPENDITURES</u>					
Preproduction Expenditures	1,264,494.85		1,264,494.85		
Less: Written Off	<u>379,348.50</u>	885,146.35	<u>368,811.04</u>	895,683.81	
Sh. Sink. & St. Sumps, Load. Pocket, Ore & Waste Passes	358,888.59		342,466.34		
Less: Written Off	<u>108,787.45</u>	<u>250,101.14</u>	<u>1,135,247.49</u>	<u>102,043.28</u>	<u>240,423.06</u>
					<u>1,136,106.87</u>
					<u>859.38 -</u>
					<u>\$ 4,407,508.27</u>
					<u>\$ 4,406,048.93</u>
					<u>\$ 1,459.34 x</u>
<u>LIABILITIES</u>					
<u>Current</u>					
Bank Overdraft		149,936.44		147,564.26	
Accounts Payable		225,681.47		188,441.08	
Payroll Payable		23,476.05		24,668.39	
Accrued Liabilities		<u>16,677.82</u>	415,771.78	<u>14,775.25</u>	375,448.98
					40,322.80 x
<u>Capital</u>					
Capital Stock					
Authorized 4,000,000 shares of \$1.00 ea.					
Issued 1,651,017 shares	1,651,017.00		1,651,017.00		
Less: Discount on Shares	<u>635,337.10</u>	1,015,679.90	<u>635,337.10</u>	1,015,679.90	
<u>Contributed Surplus</u>					
Reduction Capital Stock		3,359,807.00		3,359,807.00	
<u>Deficit</u>					
Balance January 1, 1955	75,251.90		75,251.90		
Net Loss for Year to Date	<u>308,498.51</u>	<u>- 383,750.41</u>	<u>3,991,736.49</u>	<u>- 344,886.95</u>	<u>4,030,599.95</u>
					<u>38,863.46 -</u>
					<u>\$ 4,407,508.27</u>
					<u>\$ 4,406,048.93</u>
					<u>\$ 1,459.34 x</u>

## BEVCON MINES LIMITED

## PROFIT AND LOSS STATEMENT

Page 4  
DECEMBER 1955

	THIS MONTH 24,138 Tons	Per Ton Milled	Per Oz. Recovered 2566.879 Ozs.	LAST MONTH 21,985 Tons	Per Ton Milled	Per Oz. Recovered 2413.527 Ozs.	TO DATE 260,828.6 Tons	Per Ton Milled	Per Oz. Recovered 29,516.253 ozs.
<u>REVENUE</u>									
Recoveries(Gold & Silver)	90,673.67	3.757	35.324	85,354.30	3.882	35.365	1,030,329.96	3.950	34.907
Less:Marketing Costs	892.18	.037	.347	690.89	.031	.286	9,248.67	.035	.313
	89,781.49	3.720	34.977	84,663.41	3.851	35.079	1,021,081.29	3.915	34.594
Other Income	632.76	.026	.247	895.64	.041	.371	9,548.93	.037	.323
E.G.M.A.Assistance	21,099.75	.874	8.220	19,839.19	.902	8.220	242,623.60	.930	8.220
	\$ 111,514.00	4.620	43.444	\$ 105,398.24	4.794	43.670	\$ 1,273,253.82	4.882	43.137
<u>OPERATING COSTS</u>									
Exploration & Development	11,168.50	.463	4.351	12,227.37	.556	5.066	156,316.45	.599	5.296
Mining	47,789.34	1.980	18.618	48,306.15	2.197	20.015	546,001.41	2.094	18.498
Milling	23,357.51	.968	9.099	23,100.09	1.051	9.571	248,322.99	.952	8.413
Adm. & General	18,861.72	.781	7.348	16,792.23	.764	6.958	217,517.83	.834	7.370
	101,177.07	4.192	39.416	100,425.84	4.568	41.610	1,168,158.68	4.479	39.577
Interest on Loans	630.78	.026	.246	456.92	.021	.189	20,726.38	.079	.702
	\$ 101,807.85	4.218	39.662	\$ 100,882.76	4.589	41.799	\$ 1,188,885.06	4.558	40.279
Operating Profit	\$ 9,706.15	.402	3.782	\$ 4,515.48	.205	1.871	\$ 84,368.76	.324	2.858
Depreciation	15,805.03	.655	6.157	16,233.51	.738	6.726	189,660.47	.727	6.426
Preproduction Write-Offs	10,537.46	.437	4.105	10,537.46	.479	4.366	126,449.52	.485	4.284
Sh.Sinking Write-Offs	6,744.17	.279	2.628	6,449.18	.294	2.672	53,833.29	.206	1.824
	33,086.66	1.371	12.890	33,220.15	1.511	13.764	369,943.28	1.418	12.534
Organization and Financing Costs	23,380.51	.969	9.108	28,704.67	1.306	11.893	285,574.52	1.094	9.676
Bevcon's Share Loss Mining Perron Shaft Pillar	-	-	-	7,441.04	.338	3.083	7,441.04	.029	.252
	15,482.95	.641	6.032	-	-	-	15,482.95	.060	.524
Net Loss after Write-Offs	\$ 38,863.46	1.610	15.140	\$ 36,145.71	1.644	14.976	\$ 308,498.51	1.183	10.452

EXPLORATION & DEVELOPMENT - SUMMARY

	<u>THIS MONTH</u>	<u>TO DATE</u>
Drifting & Crosscutting	4,137.36	65,402.57
Raising	3,677.72	30,418.24
Slashing	1,181.14	13,608.95
Grizzly Construction	83.43	5,660.12
Chute Construction	200.98	3,716.08
Underground Diamond Drilling	1,801.99	21,525.02
Surface Diamond Drilling	-	15,331.59
Development Licenses	85.88	653.88
	<hr/>	<hr/>
	\$ 11,168.50	\$156,316.45
	<hr/>	<hr/>

DEFERRED DEVELOPMENT - SUMMARY

Shaft Sinking & Stations	12,059.94	147,896.90
Loading Pockets	2,052.60	6,951.93
Ore & Waste Passes	2,309.71	13,257.09
Sumps	-	2,057.75
	<hr/>	<hr/>
	16,422.25	170,163.67
Balance at January 1, 1955	-	188,724.92
	<hr/>	<hr/>
	\$ 16,422.25	\$ 358,888.59
	<hr/>	<hr/>

MINING - SUMMARY

Vein Stopping	34,666.53	448,868.01
Zone Stopping - Primary Breaking	2,393.98	25,329.74
- Scraper Operations	7,537.43	33,497.05
- Mechanical Loading	3,191.40	38,306.61
	<hr/>	<hr/>
	\$ 47,789.34	\$ 546,001.41
	<hr/>	<hr/>

BEVCON MINES LTD  
EXPLORATION & DEVELOPMENT  
DRIFTING & CROSSCUTTING

	THIS MONTH	UNIT COST	TO DATE	UNIT COST
Footage Advance	375.6		5712.1	
Drilling & Blasting	1,097.88	2.93	17,072.12	2.99
Explosives	684.95	1.83	11,313.38	1.98
Handmucking & Trammig	2.20	.00	325.15	.06
Mech. Loading: Operators & Trammers	316.74	.84	4,694.18	.82
Timbering: Labor & Materials	-	-	417.46	.07
Chute Pulling & Trammig	-	-	26.40	.00
Supplies(other than Expl. & Timber)	-	-	41.48	.01
Battery Loco. Haulage	245.00	.65	3,451.11	.60
Scraping	48.75	.13	1,347.65	.24
	<u>2,395.52</u>	<u>6.38</u>	<u>38,688.93</u>	<u>6.77</u>
Share of Misc. Mine Charges	<u>1,741.84</u>	<u>4.64</u>	<u>26,713.64</u>	<u>4.68</u>
	<u>4,137.36</u>	<u>11.02</u>	<u>65,402.57</u>	<u>11.45</u>

RAISING

Footage Advance	281.0		2066.9	
Drilling & Blasting	1,121.15	3.99	8,682.75	4.20
Explosives	496.35	1.77	4,262.17	2.06
Handmucking & Trammig	-	-	279.40	.14
Mech. Loading: Operators & Trammers	67.60	.24	1,007.23	.49
Timbering: Labor & Materials	169.16	.60	1,459.61	.71
Chute Pulling & Trammig	54.52	.19	118.32	.06
Supplies other than Expl. & Timber	37.62	.14	623.14	.30
Battery Loco. Haulage	128.40	.46	1,213.48	.59
Scraping	16.80	.06	197.60	.09
	<u>2,091.60</u>	<u>7.45</u>	<u>17,843.70</u>	<u>8.64</u>
Share of Misc. Mine Charges	<u>1,586.12</u>	<u>5.64</u>	<u>12,574.54</u>	<u>6.08</u>
	<u>3,677.72</u>	<u>13.09</u>	<u>30,418.24</u>	<u>14.72</u>

SLASHING(All slashing other than Stope)

Footage (cu. ft.)	7350		73,879	
Drilling & Blasting	281.60	.04	2,946.70	.04
Explosives	215.96	.03	2,290.73	.03
Handmucking & Trammig	-	-	395.10	.00
Mech. Loading - Operators & Trammers	149.02	.02	1,234.89	.02
Timber-- Labor & Materials	-	-	76.80	.00
Chute Pulling & Trammig	-	-	20.80	.00
Battery Loco. Haulage	47.60	.01	952.74	.02
Supplies - other than Expl. & Timber	-	-	21.74	.00
Scraping	-	-	123.00	.00
	<u>694.18</u>	<u>.10</u>	<u>8,062.50</u>	<u>.11</u>
Share of Misc. Mine Charges	<u>486.96</u>	<u>.06</u>	<u>5,546.45</u>	<u>.07</u>
	<u>1,181.14</u>	<u>.16</u>	<u>13,608.95</u>	<u>.18</u>

GRIZZLY CONSTRUCTION

Labor	-	-	-	-
Explosives	-	-	-	-
Handmucking & Trammig	-	-	8.80	-
Timber(Labor & Materials)	32.80	-	1,549.51	-
Supplies(Other than Expl. & Timber)	17.23	-	2,563.33	-
	<u>50.03</u>	<u>-</u>	<u>4,121.64</u>	<u>-</u>
Share of Misc. Mine Charges	<u>33.40</u>	<u>-</u>	<u>1,538.48</u>	<u>-</u>
	<u>83.43</u>	<u>-</u>	<u>5,660.12</u>	<u>-</u>

CHUTE CONSTRUCTION

Labor	-	-	8.80	-
Hand Mucking & Trammig	-	-	8.00	-
Timbering - Labor & Materials	8.80	-	1,297.30	-
Supplies - other than Expl. & Timber	183.22	-	1,065.79	-
	<u>192.02</u>	<u>-</u>	<u>2,379.89</u>	<u>-</u>
Share of Misc. Mine Charges	<u>8.96</u>	<u>-</u>	<u>1,336.19</u>	<u>-</u>
	<u>200.98</u>	<u>-</u>	<u>3,716.08</u>	<u>-</u>

UNDERGROUND DIAMOND DRILLING

Footage Advance	1228.6		14,588.1	
Drilling	1,351.53	1.10	16,144.15	1.11
Share of Misc. Mine Charges	450.46	.37	5,380.87	.37
	<u>1,801.99</u>	<u>1.47</u>	<u>21,525.02</u>	<u>1.48</u>

SURFACE DIAMOND DRILLING

Footage Advance	-		4713.0	
Drilling Contractor	-	-	15,331.59	3.25

DEVELOPMENT LICENSES

	<u>85.88</u>		<u>653.88</u>	
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BEVCON MINES LTD  
DEFERRED DEVELOPMENT  
ORE & WASTE PASSES

	THIS MONTH	UNIT COST	TO DATE	UNIT COST
Footage Advance	<u>74.0</u>		<u>576.0</u>	
Drilling & Blasting	844.12	11.41	4,475.67	7.77
Explosives	133.85	1.81	1,392.24	2.42
Handmucking & Trammig	851.00	11.50	2,362.95	4.10
Mech. Loading: Operators & Trammers	-	-	95.53	.17
Timbering: Labor & Materials	-	-	423.12	.74
Chute Pulling & Trammig	-	-	162.21	.28
Supplies (other than Expl. & Timber)	18.80	.25	7.11	.01
Battery Loco. Haulage	-	-	29.38	.05
	<u>1,847.77</u>	<u>24.97</u>	<u>8,948.21</u>	<u>15.54</u>
Share of Misc. Mine Charges	<u>461.94</u>	<u>6.24</u>	<u>4,308.88</u>	<u>7.48</u>
	<u>2,309.71</u>	<u>31.21</u>	<u>13,257.09</u>	<u>23.02</u>

SUMPS

Footage Advance (cu. ft.)	-		<u>1152</u>	
Drilling & Blasting	-	-	441.60	.38
Explosives	-	-	-	-
Handmucking & Trammig	-	-	492.90	.43
Timbering: Labor & Materials	-	-	70.89	.06
Battery Loco. Haulage	-	-	8.40	.01
Supplies (other than Expl. & Timber)	-	-	12.39	.01
	-	-	<u>1,026.18</u>	<u>.89</u>
Share of Misc. Mine Charges	-	-	<u>1,031.57</u>	<u>.90</u>
	-	-	<u>2,057.75</u>	<u>1.79</u>

LOADING POCKETS

Footage Advance (cu. ft.)	<u>2721</u>		<u>7815</u>	
Drilling & Blasting	653.04	.24	1,875.60	.24
Explosives	111.21	.04	277.02	.04
Handmucking & Trammig	653.04	.24	1,875.60	.24
Mech. Loading: Operators & Trammers	-	-	-	-
Timbering (Labor & Materials)	-	-	63.71	.01
Supplies other than Expl. & Timber	<u>224.79</u>	<u>.08</u>	<u>1,594.52</u>	<u>.20</u>
	<u>1,642.08</u>	<u>.60</u>	<u>5,686.45</u>	<u>.73</u>
Share of Misc. Mine Charges	<u>410.52</u>	<u>.15</u>	<u>1,265.48</u>	<u>.16</u>
	<u>2,052.60</u>	<u>.75</u>	<u>6,951.93</u>	<u>.89</u>

SHAFT SINKING & STATIONS

Footage Advance - Shaft	39.0		599.5	
- Stations	<u>18.2</u>		<u>375.2</u>	
	<u>57.2</u>		<u>974.7</u>	
Drilling & Blasting	1,648.68	28.82	30,618.01	31.41
Explosives	436.64	7.63	7,035.46	7.22
Handmucking & Trammig	1,648.68	28.82	27,234.39	27.94
Timbering: Labor & Materials	3,735.33	65.31	28,959.61	29.71
Chute Pulling	171.40	3.00	1,302.15	1.34
Mech. Loading: Operators & Trammers	-	-	-	-
Supplies: Other than Expl. & Timber	2,007.22	35.09	23,274.12	23.88
Battery Loco. Haulage	-	-	-	-
	<u>9,647.95</u>	<u>168.67</u>	<u>118,423.74</u>	<u>121.50</u>
Share of Misc. Mine Charges	<u>2,411.99</u>	<u>42.17</u>	<u>29,473.16</u>	<u>30.24</u>
	<u>12,059.94</u>	<u>210.84</u>	<u>147,896.90</u>	<u>151.74</u>

BEVCON MINES LTD

MINING (Breaking & Handling)

Vein Stopping (Primary Breaking & Handling)

	<u>THIS MONTH</u>	<u>UNIT COST</u>	<u>TO DATE</u>	<u>UNIT COST</u>
Tons Broken	<u>11,653</u>		<u>175,590</u>	
Drilling & Blasting	5,673.92	.49	70,607.15	.40
Explosives	4,700.72	.40	60,481.36	.34
Handmucking & Trammig	316.40	.03	8,084.90	.05
Mech. Loading: Operators & Trammers	2,112.56	.18	35,361.84	.20
Timbering	1,057.28	.09	13,472.13	.08
Chute Pulling & Trammig	560.38	.05	1,739.17	.01
Supplies: Other than Expl. Timber, Pipe & Track	1,014.27	.09	7,174.16	.04
Battery Loco. Haulage	2,345.10	.20	34,379.74	.20
Scraping	2,279.00	.19	28,703.65	.16
Grizzly Mtce. including timber	-	-	-	-
Chute Maint. " "	-	-	-	-
	<u>20,059.63</u>	<u>1.72</u>	<u>260,004.10</u>	<u>1.48</u>
Share of Misc. Mine Charges	<u>14,606.90</u>	<u>1.25</u>	<u>188,863.91</u>	<u>1.08</u>
	<u>34,666.53</u>	<u>2.97</u>	<u>448,868.01</u>	<u>2.56</u>

ZONE STOPING (Primary Breaking)

Tons Broken	<u>8990</u>		<u>75,702</u>	
Drilling & Blasting	416.00	.05	5,681.76	.08
Explosives	1,144.47	.13	9,282.85	.12
Handmucking & Trammig	23.20	.00	436.00	.00
Timbering	155.20	.02	1,024.52	.01
Chute Pulling & Trammig	-	-	200.66	.00
Mech. Loading: Operators & Trammers	-	-	42.80	.00
Supplies: Other than Expl. Timber, Pipe, & Track	50.25	.00	734.39	.01
Scraping	-	-	303.43	.01
Grizzly Maint.	-	-	-	-
	<u>1,789.12</u>	<u>.20</u>	<u>17,706.41</u>	<u>.23</u>
Share of Misc. Mine Charges	<u>604.86</u>	<u>.07</u>	<u>7,623.33</u>	<u>.10</u>
	<u>2,393.98</u>	<u>.27</u>	<u>25,329.74</u>	<u>.33</u>

ZONE STOPING (Scraper Operations)

Tons Scraped	<u>10,474</u>		<u>51,675.6</u>	
Scraper Operators	1,887.30	.18	11,793.70	.23
Explosives	604.83	.06	4,360.65	.08
Handmucking & Trammig	-	-	-	-
Timbering	-	-	33.60	.00
Chute Pulling & Trammig	799.00	.08	1,462.05	.03
Supplies	-	-	290.16	.01
Battery Loco. Haulage	748.60	.07	1,357.95	.03
Grizzly Maint.	-	-	1.39	.00
	<u>4,039.73</u>	<u>.39</u>	<u>19,299.50</u>	<u>.38</u>
Share of Misc. Mine Charges	<u>3,497.70</u>	<u>.33</u>	<u>14,197.55</u>	<u>.27</u>
	<u>7,537.43</u>	<u>.72</u>	<u>33,497.05</u>	<u>.65</u>

ZONE STOPING (Mechanical Loading)

Tons Mucked	<u>7,116</u>		<u>38,524</u>	
Blasting Crew	-	-	146.40	.00
Operators & Trammers	815.96	.11	10,192.67	.26
Explosives	73.64	.01	2,141.53	.06
Timbering	-	-	-	-
Chute Pulling & Trammig	-	-	189.60	.01
Battery Loco. Haulage	720.80	.11	7,155.84	.19
Handmucking & Trammig	8.00	.00	780.80	.02
Supplies	-	-	-	-
	<u>1,618.40</u>	<u>.23</u>	<u>20,606.84</u>	<u>.54</u>
Share of Misc. Mine Charges	<u>1,573.00</u>	<u>.22</u>	<u>17,699.77</u>	<u>.46</u>
	<u>3,191.40</u>	<u>.45</u>	<u>38,306.61</u>	<u>1.00</u>

MISCELLANEOUS MINE CHARGES

	<u>THIS MONTH</u>	<u>LAST MONTH</u>	<u>TO DATE</u>
Compressed Air	1,705.77	1,622.06	22,284.06
Drill Steel & Sharpening	5,254.41	4,558.35	52,399.81
Rock Drills - Repairs, Parts & Eq.	3,242.32	3,346.65	37,234.93
Mine Eq. - Repair Parts, includes, slushers tuggers, mucking machine, mine cars, etc.	4,149.95	4,051.06	51,789.47
Pipe & Track	1,246.94	1,672.43	17,776.86
Tools & Tool Repair	219.35	351.23	2,806.00
Sampling & Assaying	671.45	673.26	8,879.14
Shops Maintenance	584.62	392.70	4,982.75
Explosives Handling	263.21	321.88	4,674.06
Safety Lamp Rentals & Mtce.	440.74	535.06	6,069.20
Pumping	917.53	715.04	12,490.35
Hoisting - including deck, skip, cage tending	3,757.81	4,049.25	43,533.69
Shaft & Station Mtce.	76.60	17.60	911.19
Heating, Lighting & Dry Mtce.	765.05	793.72	6,746.46
Sundry	443.73	7.12 Cr	2,255.08
Mine Superintendence, Shifters	2,094.81	2,080.89	23,965.50
Level Mtce. including Vent, Safety & Ditching	1,829.91	1,676.62	16,354.37
Surface Timber Handling	160.25	80.85	1,605.13
Mtce. of Mine Buildings	50.20	27.50	795.77
	<hr/>	<hr/>	<hr/>
	\$ 27,874.65	\$ 26,959.03	\$ 317,553.82

DISTRIBUTION OF ABOVE

Drifting & Crosscutting	1,741.84	2,079.94	26,713.64
Raising	1,586.12	1,051.75	12,574.54
Slashing	486.96	593.92	5,546.45
Grizzly Construction	33.40	-	1,538.48
Chute Construction	8.96	413.02	1,336.19
Diamond Drilling	450.46	403.79	5,380.87
Ore & Waste Passes	461.94	823.44	4,308.88
Shaft Sinking	2,411.99	1,878.16	29,473.16
Loading Pockets	410.52	765.63	1,265.48
Sumps	-	-	1,031.57
Vein Stopping(Primary Breaking & Tramming)	14,606.90	14,006.82	188,863.91
Zone " " " "	604.86	528.12	7,623.33
Scraper Operations(Secondary Breaking & Handling)	3,497.70	2,430.00	14,197.55
Mechanical Loading	1,573.00	1,984.44	17,699.77
	<hr/>	<hr/>	<hr/>
	\$ 27,874.65	\$ 26,959.03	\$ 317,553.82

BEVCON MINES LTD

MILLING COSTS

	<u>THIS MONTH</u>	<u>PER TON</u>	<u>TO DATE</u>	<u>PER TON</u>
Tons Milled	<u>24,138</u>		<u>260,828.6</u>	
Crushing, Screening & Conveying	4,867.44	.202	54,494.19	.209
Ball Milling & Classification	9,595.06	.398	100,502.66	.385
Thickening & Agitation	2,395.82	.099	28,292.98	.108
Clarification & Precipitation	1,450.19	.060	11,465.22	.044
Filtration	1,584.94	.066	18,649.47	.072
Compressor Operations	509.00	.021	5,942.16	.023
Tailings Disposal	185.25	.008	2,308.48	.009
Refining	272.13	.011	3,663.66	.014
Research & Lab Work	114.85	.005	551.23	.002
Supervision	641.80	.027	7,708.85	.030
Shop Maintenance	-	-	-	-
Sampling & Assaying	415.60	.017	4,969.34	.019
Standby Maint.	-	-	-	-
Shovelling in Bins	2.64	.000	29.05	.000
Heat, Light and Water	818.49	.034	5,315.53	.020
Mill Dry & Office	33.75	.001	255.01	.001
General Lubrication	361.69	.015	3,614.33	.014
Mill Tools & Repair	90.65	.004	513.45	.002
Mill Buildings, Repair and Maint.	18.21	.000	47.38	.000
	<u>\$ 23,357.51</u>	<u>.968</u>	<u>\$248,322.99</u>	<u>.952</u>

BEVCON MINES LIMITED

<u>ADMINISTRATIVE &amp; GENERAL EXPENSE</u>	<u>THIS MONTH</u>	<u>LAST MONTH</u>	<u>TO DATE</u>
Management Salaries & Expenses	2,033.36	2,307.66	23,790.89
Office & Warehouse Salaries & Expenses	2,437.65	2,198.20	25,303.27
Engineering	1,325.02	1,316.43	13,761.67
Workmen's Compensation	2,453.81	2,494.35	31,930.29
General Insurance	1,207.00	1,207.00	14,541.10
Medical & First Aid Expense	75.89	152.72	2,736.38
X-Ray Expense	3.50	38.88	822.84
Safety First	822.95	570.31	6,342.76
Telephone & Telegraph	180.85	203.66	2,404.61
Postage & Stationery	54.76	244.31	2,156.50
Directors Expense	-	68.01	443.31
Director's Fees	-	50.00	900.00
Legal Expenses	-	1,230.13 Cr	151.60
Audit	-	825.03	1,901.95
Meetings & Reports Expense	-	-	951.65
Misc.	501.04	410.44	3,419.33
Advertising	30.24	20.00	105.24
Donations	-	50.00	50.00
Capital & Place of Business Tax	-	-	79.11
Share and Bond Issue Expenses	388.91	2,289.20 Cr	5,140.92
Property Protection	754.53	352.76	4,752.95
Clearing, Ditching, Roads & Snow Removal	1,700.46	1,910.85	14,951.03
Visitors Expense	-	-	102.48
Elect. Power & Gen. Surface Mtce.	312.74	458.93	3,450.68
Consultant's & Misc. Fees & Expenses	950.00	750.00	9,900.00
Fair Wage Assessment	-	-	552.64
Transportation of Employees	1,259.00	1,298.60	16,117.83
School Expenses & Taxes	590.25	594.25	7,078.00
Cost of Group Insurance	249.64	243.42	2,967.99
Cost of Holidays with Pay	650.51	159.62	9,800.77
Cost of Unemployment Insurance	460.22	440.84	4,748.98
Municipal Taxes	78.75	78.75	945.00
Bank Charges	40.69	49.79	504.25
Cash Discounts	.49 Cr	-	108.04 Cr
Buildings Maintenance	297.72	1,797.44	4,628.01
Mtce. Sewer, Heat, Water Lines	2.72	19.31	191.84
	<hr/>	<hr/>	<hr/>
	\$18,861.72	\$16,792.23	\$217,517.83
	<hr/>	<hr/>	<hr/>

DECEMBER 1955

BEVCON MINES LTD

<u>WORK UNDER CONSTRUCTION</u>	<u>BALANCE</u> <u>Nov. 30/55</u>	<u>ADDITIONS</u> <u>Dec. 1955</u>	<u>BALANCE</u> <u>Dec. 31/55</u>
Surface Air & Water Lines	23.08	1.62	24.70
Move Retail Store Bldg. Bev. for W <sup>h</sup> se.	668.85	-	668.85
New Dry House	604.03	234.70	838.73
New Headframe Ore Bin, Waste Bin, etc.	138.34	-	138.34
Move Office Bldg. Bev. & erect new site	27.80	-	27.80
" Staff House Bldg. Bev. " " "	1,542.28	-	1,542.28
Erection Perron Boilerroom new site	89.01	9.38	98.39
Oil House	7.16	2.36	9.52
Mill Standby Engine	73.20	-	73.20
Refinery	20.68	-	20.68
Remove Sterling Standby Eng. & Replace with Hall-Scott	3,872.11	-	3,872.11
Inst. 2 new 1650 cu. ft. air receivers & re-arranging 3 air receivers already installed	367.09	-	367.09
Move 10-car garage from Perron & setting up at Bev.	116.51	-	116.51
Move Whse Bldg to Bev. (Old Perron Whse) for new machine shop at Bev.	9.70	-	9.70
Addition to Main Sub Sta. (opposite Hoist room)	179.62	219.54	399.16
Surface, Sewage, & Water Lines	36.30	58.32	94.62
J. Auger House	17.02	-	17.02
P.B. Demarsh House	57.02	-	57.02
Conversion of old Bev. Office to residence	133.52	-	133.52
Crusher Bldg.	379.90	-	379.90
No. 7 Conveyor (from transfer House to Fine Ore Bins in Mill)	1,320.34	1,340.03	2,660.37
New Steel & Electric Shop	65.58	-	65.58
New Conveyor Way	67.77	12.10	79.87
New Crusher House	61.16	-	61.16
Duplex House	41.09	-	41.09
Install Dings Universal Series Metal Detector	370.17	34.32	404.49
Move Manager's House from Perron to Bev. & erect on new site.	14,865.13	33.83	14,898.96
P.J. McCarthy House	7.50	-	7.50
Townsite (Water, Sewage & Heating Lines)	486.19	-	486.19
Surface Power Lines	42.57	-	42.57
Plant Sprinkler System (Exclusive of Mill)	78.09	-	78.09
Sprinkler System in Mill	15.65	-	15.65
New Headframe at Bev.	53.46	-	53.46
Move Storage Shed to Bev. to be used as Whse.	46.72	-	46.72
Move Carpenter shop to Bev. to be used as Carpenter Shop.	-	24.95	24.95
	<u>\$ 25,884.64</u>	<u>\$ 1,971.15</u>	<u>\$ 27,855.79</u>

MILL OPERATING DATA

	<u>M O N T H</u>	<u>Y E A R</u>
Tons Ore Milled	24,138	260,828.6
Daily Average	778.645	714.600
Average Value Ore Milled Oz. Per Ton	0.1177	0.1227
Tailings Loss	0.0114	0.0096
Recovery	0.1063	0.1131
Percent Recovery	90.31	92.17
No. of Oz. of Gold Produced	2,566.879	29,516.253
Percentage Possible Running Time	98.42	95.64

	<u>MONTH</u>		<u>YEAR</u>	
	<u>Lbs.</u>	<u>Per Ton</u>	<u>Lbs.</u>	<u>Per Ton</u>
Grinding Balls	64,533	2.67	753,282	2.88
Cyanide (NaCn)	7,883	0.32	89,873	0.34
Lime	37,400	1.54	429,235	1.64
Zinc Dust	775	0.032	8,875	0.034
Lead Acetate	173	0.007	2,196	0.008
Muriatic Acid	1,050	0.043	12,451	0.047
Alchem	62	0.002	726	0.002
Filtering Medium	62	0.002	721	0.002
Litharge	2,426	0.100	21,641	0.082

BEVCON MINES LIMITEDPage 12-a  
DECEMBER 1955MILL OPERATING DATA (PERRON ORE)

	<u>M O N T H</u>	<u>Y E A R</u>
Tons Ore Milled	-	3,079.4
Daily Average	-	73.319
Average Value Ore Milled Oz. Per Ton	-	0.0864
Tailings Loss	-	0.0079
Recovery	-	0.0785
Percent Recovery	-	90.85
No. of Oz. Gold Produced	-	241.637

	<u>M O N T H</u>		<u>Y E A R</u>	
	<u>Lbs.</u>	<u>Per Ton</u>	<u>Lbs.</u>	<u>Per Ton</u>
Grinding Balls	-		8,322	2.70
Cyanide (NaCn)	-		1,100	0.35
Lime	-		4,965	1.61
Zinc Dust	-		109	0.035
Lead Acetate	-		24	0.006
Muriatic Acid	-		149	0.048
Alchem	-		9	0.002
Litharge	-		244	0.079
Filtering Medium	-		9	0.002

Note: Perron Ore entered the crushing Plant at Bevcon Mines Ltd. on June 24, 1955

Perron Ore ceased being milled at Bevcon Mines Ltd. on September 14, 1955



BEVCON MINES LTD  
SUMMARY OF EXPLORATION, DEV. & MINING

Page 13  
DECEMBER 1955

	<u>MONTH - DECEMBER</u>	<u>YEAR - 1955</u>
<u>Exploration:</u>		
Surface Diamond Drilling - Feet	-	4713.0
Underground Diamond Drilling - Feet	1228.6	14588.1
<u>Development:</u>		
Shaft Sinking - Linear Feet	39.0	599.5
Shaft Stations - Linear Feet	18.2	375.2
Pockets cu. ft.	2721	7815
Sumps cu. ft.	-	1152
Drifts & X-Cuts - Linear Feet	375.6	5712.1
Raises - Linear Feet	281.0	2066.9
Ore & Waste Passes - Linear Feet	74.0	576.0
Slashing - Cubic Feet	7350	73,879
<u>Mining:</u>		
Tons Ore Broken - Development	2022	24,440
- Vein Stoping	11,653	175,590
- Zone Stoping	8,990	75,702
- Overdraw	473	4,077
Total =	23,138	279,809
Tons Ore Hoisted	23,748	261,504.6
Tons Waste Hoisted	2,068	25,667

	<u>DECEMBER</u>	<u>NOVEMBER</u>
<u>Broken Ore Reserve:- Tons</u>		
Bins	1,660	2,050
Pockets & Passes	780	550
Development	355	390
Vein Stopes	13,380	12,028
Zone Stopes	10,927	13,084
Total	27,102	28,102

In addition to the above there are:  
 3755 Tons drilled off in 1111 St.

BEVCON MINES LTD  
 ORIGIN OF ORE TO LOADING POCKET

MONTH - DECEMBER

	Tons	Grade	Tons	Grade
<u>Drifting:</u>				
1002 Sub. D.E.	25	0.14		
1306 D.W.	362	0.09		
1605 D.E.	136	0.08		
1704 D.W.	599	0.14		
Total	1122	0.116	12,524	0.108
<u>X-Cutting:</u>				
	-	-	1,671	0.083
<u>Raising:</u>				
1025-7 Rse.	10	0.15		
1127- BXO	221	0.08		
1413 "B" Rse.	227	0.07		
1413 "A" Rse.	80	0.17		
Total	538	0.090	4,655	0.103
<u>Slashing:</u>				
1127 - BXO	17	0.08		
1306 D.W.	51	0.09		
1605 D.E.	121	0.08		
1704 D.W.	208	0.14		
Total	397	0.113	4,514	0.106
<u>Vein Stopping:</u>				
903-5 St.	115	0.13		
1002-	1577	0.14		
1008-13	78	0.11		
1025-7	32	0.15		
1102-7	418	0.10		
1103-2	463	0.15		
1320-	1416	0.12		
1335-	1028	0.12		
1410-	1275	0.16		
1413-	294	0.19		
1419-	743	0.17		
1601-3	267	0.14		
1605-4	632	0.12		
1606-9	292	0.13		
1629-	195	0.13		
1702-3	294	0.14		
1703-1	429	0.16		
1703-2	757	0.13		
Total	10,255	0.138	165,296	0.139
<u>Zone Stopping:</u>				
801-802 Pillar	502	0.07		
905-	4,550	0.08		
911-	17	0.08		
1004-	64	0.09		
1111--	6,533	0.105		
Total	11,666	0.094	73,624.6	0.094
Grand Total	23,978	0.114	262,284.6	0.123

BEVCON MINES LTD  
DEVELOPMENT PERFORMANCE

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DECEMBER 1955

	Advance Per MDS		Lbs. Powder Per Foot	
	Month	Year	Month	Year
Drifts & X-Cuts	5.44	5.09	7.33	7.88
Raises	3.80	3.30	7.10	8.13
Ore & Waste Passes	3.70	2.67	7.27	9.76
Slashing	300	282	0.118	0.122

	Tons Broken Per MDS		Lbs. Powder Per Ton	
	Month	Year	Month	Year
Vein Stopping	24.0	27.8	1.619	1.374
Zone Stopping	345.70	172.70	0.512	0.481
Total	40.3	37.2	1.137	1.108

	Tons Handled Per Op.Sh.		Lbs. Powder Per Ton	
	Month	Year	Month	Year
<u>Vein Stopping:</u>				
Scraping	73.6	97.1	-	-
Mechanical Loading	39.3	41.8	-	-
<u>Zone Stopping:</u>				
Scraping	122.5	81.0	0.232	0.339
Mechanical Loading	42.8	36.5	0.042	0.213

	<u>M O N T H</u>	<u>Y E A R</u>
<u>Long Hole Drilling:</u>		
Feet Drilled Per M.D.S.	100.0	89.7
Tons Broken Per Foot Blasted	2.40	2.40
Lbs. Powder Per Ton Broken	0.512	0.434
Tons Handled Per S.O.S.	122.5	80.5
Tons Handled Per M.O.S.	43.2	34.2
Lbs. Powder Per Ton Scraped	0.232	0.371
Lbs. Powder Per Ton Loaded	0.031	0.273

BEVCON MINES LIMITEDDECEMBER 1955UNDERGROUND DIAMOND DRILLING

<u>Hole</u>	<u>Location</u>	<u>Bearing</u>	<u>Dip</u>	<u>From</u>	<u>To</u>	<u>Feet Drilled</u>	<u>From</u>	<u>To</u>	<u>Width</u>	<u>Assay</u>
1102	1102 D.W.	North	- 80°	60.0	105.5	45.5	69.2	74.0	4.8	0.21
1103	1102 D.W.	South	+ 80°	0	93.5	93.5	64.5	68.7	4.2	0.04
1104	1102 D.W.	South	- 45°	0	125.8	125.8	20.0	22.0	2.0	0.17
1105	1601 D.W.	South	- 60°	0	138.3	138.3	30.0	38.5	8.5	0.13
1106	1601 D.E.	-	- 90°	0	109.0	109.0	52.0	56.5	4.5	0.11
1107	1704 D.W.	North	Flat	0	251.0	251.0	127.2	129.3	2.1	0.05
1108	1704 D.W.	S 16° W	Flat	0	116.5	116.5	31.4	37.5	6.1	0.11
							56.5	62.3	5.8	0.34
1109	1702 D.W.	S 19° E	Flat	0	70.0	70.0	5.0	5.9	0.9	1.86
1110	1704 D.W.	-	-90°	0	149.0	149.0	27.6	37.3	9.7	0.10
							86.0	97.5	11.5	0.18
							142.3	144.7	2.4	0.14
1111	1306 D.W.	North	- 70°	0	130.0	130.0	71.6	75.7	4.1	0.20
							120.5	122.0	1.5	0.09

Total Footage for month of December = 1228.6

BEVCON MINES LIMITED

DISTRIBUTION OF PERSONNEL

MINE

Mine Superintendent	1
Shifters	5
Machine Runners	26
Machine Runners Helpers	-
Mucking Machine Operators	19
Locomotive Operators	19
Scraper Operators	15
Scraper Helpers	-
Timbermen	5
Pipe Fitters & Trackmen	3
Hand Muckers	4
Hoistmen	3
Skiptenders	3
Lampmen	2
Sampler	1
Powderman	1
Mechanic	1
Safety Clerk	1
	<u>109</u>

MILL

Mill Superintendent	1
Mill Foreman	1
Solution Operators	3
Swing Operators	1
Ball Mill Operators	3
Crusher Operators	2
Crusher - Helpers	2
Mechanic	1
Filterman	1
	<u>15</u>

ELECTRICAL

1st Class Electricians	1
2nd Class Electricians	2
	<u>3</u>

MECHANICAL, SURFACE & CONSTRUCTION

Surface Superintendent	1
Shop Foreman	1
Mechanics	5
Machinist	2
Blacksmith	1
Welders	2
Pipefitters	1
Machine Doctor	1
Forged Steel & Rod Men	1
Carpenters	5
Truck Drivers	2
Shovel, Tractor Operators	2
Labourers	5
Watchman	1
Firemen	3
	<u>33</u>

STAFF

Manager	1
Accountant	1
Ass't Accountant	1
Warehouseman	1
Warehouseman Helper	1
Timekeeper	1
Stenographer	1
Engineer	1
Engineer's Helper	1
Geologist	1
Assayer	1
Assayer's Helper	1
	<u>12</u>

MISCELLANEOUS

Cookery	<u>2</u>
	2

TOTAL.....174