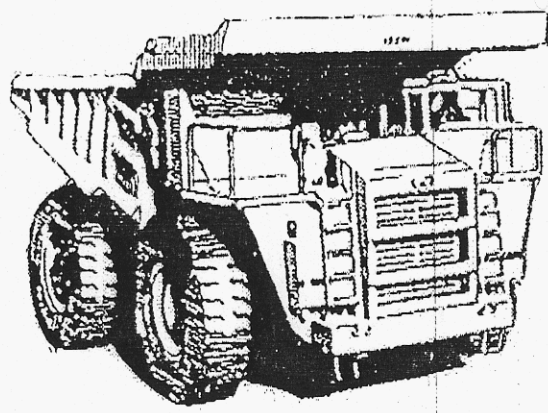


→ BELL

# FAX Transmission

880657



bell mine  
noranda minerals inc.  
administration dept.

Box 2000  
Granisle, B.C.  
Canada  
VOJ 1W0

FAX # (604) 697-2353  
phone# (604) 697-2201

Attention: Tom Schroter Date: 930408

Company: B.C. Geological Survey Time: 1135h

FAX# 775-0313

From: D.R. McArthur

Re: Bell Mine Prod - 1992

Notes: Tons Milled - 1,211,811  
 Copper Produced - 13,424,249 lbs  
 Gold Produced - 7,980 ozs.  
 Silver Produced - 28,350 ozs

Regards  
Ross

# of pages (incl. this): 1

# Mine and Metal Production

## MINE PRODUCTION

### ZINC (tonnes)

	1992	1991	1990	1989	1988
Brunswick <sup>1</sup>	283,760	172,401	166,038	213,318	247,682
Falconbridge- Kidd Creek <sup>2</sup>	72,607	59,807	78,552	18,290	-
Minnova- Winston Lake <sup>3</sup>	27,517	54,051	58,496	45,037	33,455
Matagami	51,330	56,616	52,760	49,769	30,576
Brunswick- Heath Steele <sup>4</sup>	55,983	55,649	49,289	7,129	-
Geco	36,962	45,125	41,659	32,844	53,260
Lyon Lake <sup>5</sup>	-	4,182	25,574	28,480	23,096
Mattabi <sup>6</sup>	-	-	-	-	25,655
Minnova- Samatosum <sup>7</sup>	1,300	2,520	3,220	2,197	-
Minnova-Ansil <sup>8</sup>	1,104	-	236	-	-
<b>Total</b>	<b>530,563</b>	<b>450,351</b>	<b>475,824</b>	<b>397,064</b>	<b>413,724</b>
Noranda Minerals' interest	401,977	341,851	366,444	285,059	288,348

### NICKEL (tonnes)

	1992	1991	1990	1989	1988
Falconbridge- Sudbury <sup>2</sup>	17,719	17,087	16,785	4,104	-
Falconbridge- Dominicana <sup>2</sup>	13,768	14,532	14,350	4,113	-
<b>Total</b>	<b>31,487</b>	<b>31,619</b>	<b>31,135</b>	<b>8,217</b>	<b>-</b>
Noranda Minerals' Interest	29,449	29,468	29,011	7,608	-

### COPPER (tonnes)

	1992	1991	1990	1989	1988
Falconbridge- Kidd Creek <sup>2</sup>	54,113	58,192	61,395	16,437	-
Falconbridge- Sudbury <sup>2</sup>	18,789	17,111	15,860	3,482	-
Geco	19,883	15,282	21,645	19,461	21,575
Minnova-Ansil <sup>8</sup>	12,220	32,071	34,061	11,350	-
→ Bell <sup>9</sup>	6,089	25,557	21,349	18,719	22,632
Gaspé <sup>10</sup>	21,206	25,088	20,677	10,918	-
Brunswick <sup>1</sup>	9,331	6,007	5,066	7,091	7,338
Brunswick- Heath Steele <sup>4</sup>	4,088	3,128	1,607	27	-
Matagami	4,183	2,681	2,978	3,427	5,910
Brenda <sup>11</sup>	-	-	6,183	16,374	18,133
Minnova- Opemiska <sup>12</sup>	-	5,710	5,858	4,722	4,783
Lyon Lake <sup>5</sup>	-	240	2,189	2,894	2,284
Minnova- Samatosum <sup>7</sup>	447	1,159	1,463	462	-
Minnova- Winston Lake <sup>3</sup>	1,644	3,439	3,038	2,178	1,384
<b>Total</b>	<b>151,993</b>	<b>195,665</b>	<b>203,369</b>	<b>117,542</b>	<b>84,039</b>
Noranda Minerals' interest	137,645	161,712	166,444	92,917	67,870

### GOLD (000s ounces)

	1992	1991	1990	1989	1988
Hemlo- Golden Giant	451.4	443.4	441.3	378.4	336.7
Hemlo-Silidor <sup>13</sup>	40.7	38.7	27.0	-	-
Falconbridge Gold- Timmins <sup>14</sup>	32.0	27.1	41.4	10.0	-
Falconbridge Gold- Zimbabwe <sup>14</sup>	13.2	13.1	14.0	2.6	-
Minnova-Ansil <sup>8</sup>	11.9	34.5	30.0	8.3	-
Minnova- Lac Shortt <sup>15</sup>	10.4	45.4	43.0	40.1	52.0
→ Bell <sup>9</sup>	8.0	31.0	29.0	24.9	28.0
Minnova- Opemiska <sup>12</sup>	-	10.9	17.0	24.1	26.6
Remnor <sup>16</sup>	-	-	-	32.0	28.3
Other	9.1	18.9	27.5	18.7	11.6
<b>Total</b>	<b>576.7</b>	<b>663.0</b>	<b>670.2</b>	<b>539.1</b>	<b>483.2</b>
Noranda Minerals' interest	270.5	297.5	353.9	234.8	253.1

# Mine and Metal Production

→ BELL  
COPPER

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