Seventh Annual Report

The Goldfield Consolidated Mines Company

With Report Of

The Coldfield Consolidated Milling & Transportation Co.

Fac^aThe Pear Ending December 31, 1913 Goldfield, Nevada

SEVENTH ANNUAL REPORT

The Goldfield Consolidated Mines Company

The Goldfield Consolidated Milling & Transportation Co.

FOR THE
YEAR ENDING DECEMBER 31, 1913
GOLDFIELD, NEVADA

The Goldfield Consolidated Mines Company

Incorporated Under the Laws of Wyoming, November 13, 1906

CAPITAL STOCK

Authoriz	zed5,000,000	Shares	at	\$10.00	each,	\$50,000,000.00
Issued .	3,559,148	Shares	at	\$10.00	each,	\$35,591,480.00

OFFICERS

President	Geo. Wingfield
Vice-President	J. D. Hubbard
Secretary and Treasurer	A. H. Howe
General Manager	Albert Burch
Assistant General Manager	J. W. Hutchinson

DIRECTORS

GEO. WINGFIELD J. D. HUBBARD A. H. HOWE J. H. CARSTAIRS ALBERT BURCH HENRY M. HOYT

TRANSFER AGENCIES

The Goldfield Consolidated Mines Co., Goldfield, Nev. Security Transfer & Registrar Co., New York.

REGISTRARS

John S. Cook & Co., Goldfield, Nev.

Security Transfer & Registrar Co., New York.

DEPOSITARIES

John S. Cook & Co., Goldfield, Nev.

The Crocker National Bank, San Francisco, Cal.
Bank of Manhattan Company, New York.

The Nixon National Bank, Reno, Nevada.

Report of the President

GOLDFIELD, NEVADA, December 31, 1913.

To Stockholders of

The Goldfield Consolidated Mines Company:

Following are reports of officers of the Company who are present at the property and in active charge of its operations, covering the calendar year which expired on December 31, 1913, from which the following facts are derived:

During the year the property produced 349,465 tons of ore, of which 330,217 tons of an average gross value of \$14.88 were milled, and 19,248 tons of an average gross value of \$27.39 were shipped. The gross value of this tonnage was \$5,438,853.09. Deducting metallurgical losses, smelter discounts and the cost of a small tonnage purchased, an aggregate of \$496,024.73, it is found that the values realized from the year's operations were \$4,942,828.36.

The expenses of the year, including mining, milling, transportation, construction, taxation and general expense, were \$2,210,883.49, leaving net realizations from operation of \$2,731,944.87.

Operating costs per ton were 54 cents lower than for the period covered by our previous annual report.

Two dividends were paid within the year, one at the rate of 30 cents per share and one at the rate of 40 cents per share, aggregating \$2,491,403.60.

At the commencement of the year the Company had cash in bank amounting to \$728,823.03. At the close of the year, after paying operating expenses and the two dividends above mentioned, the Company's cash balances amounted to \$1,074,372.12, with bullion and miscellaneous products settlements outstanding of \$161,217.05.

During the year conferences and exchanges of views be-

tween the Nevada State Tax Commission and the mine operators of Nevada resulted in the establishment of an interpretation of the law governing the assessment and collection of the tax on bullion which, while it involves an increase in the amount of the bullion tax, is welcomed by us as removing much uncertainty heretofore surrounding the question of mine taxation, and eliminating elements of dispute which in such matters lead frequently to disturbance and possible expense. One effect of this action is to eliminate our milling and transportation company as a profit making corporation and its future function, if its corporate existence be maintained, will be merely to continue its service for the mines company at actual operating cost.

Since that asset of the Company known as "stocks owned" consisting largely of its ownership of the capitalization of the milling and transportation company, heretofore yielding the mines company large revenue, has thus become a dead asset, we have depreciated it heavily and will hope by another year to depreciate it entirely. To this item of depreciation is added the customary depreciation of plant and equipment, together with depreciation at the rate of 5% upon the value of our tonnage permitted by the new Federal Income Tax Law; the latter in lieu of the arbitrary depreciation of ore deposits previously allowed at the rate of \$16.36 per ton.

Development work has been performed within the year to the extent of 38,696 feet at a cost per foot of \$8.42.

The Company's property holdings remain unchanged.

Respectfully,

GEO. WINGFIELD,

President.

Report of the General Manager

GOLDFIELD, NEVADA, December 31, 1913.

Mr. George Wingfield, President,
The Goldfield Consolidated Mines Company,
Reno, Nevada.

Dear Sir:-

The following report is submitted for the purpose of showing the results of the Goldfield Consolidated Mines Company's operations for the year 1913.

During the year 349,465 tons of ore were produced, of which 330,217 tons were milled and 19,248 tons shipped to custom smelters, resulting in a net realization of \$2,731,-944.87.

Details of production and costs are tabulated as follows:

PRODUCTION AND EXPENSES

Year Ending December 31, 1913

	Total Value	Average Per Ton	e Av Total	verage Per Ton
PRODUCTION 330,217 Tons Milled Loss in Tailing	\$4,911,568.97	\$14 .88		
Value Recovered 19,248 Tons Shipped Smelter Discount	527,284.12	27.39 4.99	\$4,520,014.25	\$13.69
Smelter Settlements			431,177.36	22.40
349,465 Tons Total Produc- tion		•	4,951,191.61 8,363.25	
Value Realized			\$4,942,828,36	
EXPENSES			\$4,542,020.00	φ14.14
Mining Development Moving Dumps Transportation Milling Concentrate Treatment Marketing By-products Marketing Bullion Freight & Treatment, Ore Shipped Sampling & Shipping Expense General Expenses: including Office, Legal, Corporation, Administration, and Workman's Compensation Bullion Tax Income Tax Property Tax Flood Damage	325,769,13 10,730,64 27,483,93 527,202,15 110,058,30 1,322,85 17,956,81 148,632,28 1,964,99	\$ 2.45 .93 .08 .08 1.51 .05 .43 .01		
Total Operating Expenses Miscellaneous Earnings Net Operating Expenses	\$2,216,121.84 20,523.35	6.34	\$2,195,598.49	\$ 6.28
Realization from Operation	•		\$2,747,229.87 15,285.00	
Net Realization from Operation Net Realization from Oper	ation is 50.2	3% of C	\$2,731,944.87 Fross Value.	\$ 7.82

SUMMARY OF DIRECT, INDIRECT AND TOTAL OPERATING COSTS

Year Ending December 31, 1913

ı car	بالمابسد	mg D	CCC	mber 31,	19	13	
	Cost Per Ton	t		TOTAL		,	% Total Cost
Stoping-349,465 Tol							Cost
Item							
Labor			\$	583.518.28			
Supplies Power	.68			235,140.17		•	
Power	.10			35,646.04			
Total		\$2.45			\$	854,304,49	38.64
Development-349,46	5 To	ns			•	001,001.10	00.01
Item							
Labor	.71			250,079.27			
Supplies Power	.18			62,505.65			
10001	.04			13,184.21			
Total		.93				325,769.13	14.73
Moving Dumps-349	.465	Tons7	on	s Moved 1	2 7	56	17.10
ltem					-, •	, ,	
Labor	.02			6,179.26			
Supplies Power	.01			4,545.38			
Power	****			6.00			
Total		.03				10,780.64	.49
Transportation-330,	217 T					10,180.04	.49
Item		01113					
Railroad Oper-							
ation	.06			21,085.73			
Railroad Main-	0.0						
tenance	.02			6,389.20			
Total		.08				27,483.93	1.24
Milling-330,217 Ton	S					-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2.2.
Item							
Labor	.38			125,991.99			
Supplies Power	.88			289,886.14			
Power	.34			111,324.02			
Total		1.60				527,202,15	23.85
Concentrate Treatme	n t3		Tor	2 6		021,202.10	20.00
Item	110	,223.1	101	A 1.5			
Labor	.06			21,253.24			
Supplies	.22			73,107.78			
Power	.05			15,697.28			
Total		.33				110,058.30	4.98
Total Direct Operati	ng C	osts					
349,465 Tons	_	5.31			1	,855,548.64	83.93
Total Indirect Opera	ting						
349,465 Tons		1.01				355,334.85	16.07
Total Costs	-	\$6.32			• 0	910 999 40	100.00
		ψ0.04			5 Z	,210,883.49	100.00

PRODUCTION BY SHAFTS

Year Ending December 31, 1913

MILLING ORE

Shaft	Tons	Average	Value		ıl % Total age Value
Combination		\$15.17 13.31 11.10 21.33	\$1,332,957 1,765,345 336,496	.86 40. 3.99 9	.18 6.85
Dumps	$66,667 \\ 12,756$	4.27	1,422,271 54,496		.19 28.96 .86 1.11
Total	330,217	\$14.88	\$4,911,568	3.97 100	.00 100.00
	SHIP	PING OF	Œ		
Shaft Tons Clermont 19,248	Value (and Sil \$356,21	lver C	Talue A opper 71,013.54	Average Value \$27.39	Total Value \$527,284.12

TOTAL PRODUCTION AND COSTS BY MONTHS

Year Ending December 31, 1913

		% Net Real- iza- tion	61.22 64.49 64.49 47.43 47.43 47.43 46.23 77.73	41.55	
	TON	Net Real- iza- tion	112.07 13.06 17.66 7.39 7.07 7.07 7.07 8.35 7.21	5.32	
	PER T	Costs	88 80 00 00 00 00 00 00 00 00 00 00 00 00 0	6.40	
	GES	Net Val.	20.000 20.000 20.000 20.000 20.000 20.000 20.000 20.000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.00000 20.00000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.00000 20.	11.72	
	AVERAGES	Loss in Tailings and Smelter Discount		1.09	
	Ā	Cross Ta Value Sr Di	** 1422111111111111111111111111111111111		
2		Net Realization	\$\$27,956.25 348,853.55 193,355.45 180,781.99 168,781.99 168,784.37 177,874.78	153,353.33	
		Costs	171,097.02 1935,951.91 1935,951.91 170,876.68 195,946.71 189,910.55 189,924 171,325.50	184,268.55	
0		Net Value	\$ 49.05.22 50.24.805.22 50.24.805.24 50.24.805.24 50.25.25 50.25.25 50.25.25 50.25.25 50.25.25 50.25.25 50.25.25 50.2		
l		Loss in Tailings and Smelter Discount	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$1,494.98	
		Gross Value	535,736,21 557,7356,21 3928,663,63 462,673,42 462,673,42 483,193,136 483,193,136 483,193,136 585,164,61 385,164,61	369,116.86 \$5,438.853.09	
		Fons G	227,169 226,7169 226,7169 226,7169 227,046 227,076 20,486 20,486	28,804	
		Month	January February March April May June July August September October	December	

\$14.14 \$6.32 \$ 7.82 50.23

33,388.52 \$2,731,944.87

8,363.25 25,025.27

LESS

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General Manager	Albert Burch
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Respectfully,

GEO. WINGFIELD,

President.

Report of the General Manager

GOLDFIELD, NEVADA, December 31, 1913.

Mr. George Wingfield, President,
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Smelter Settlements			431,177.36	22.40
349,465 Tons Total Produc- tion		•	4,951,191.61 8,363.25	
Value Realized			\$4,942,828,36	
EXPENSES			\$4,542,020.00	φ14.14
Mining Development Moving Dumps Transportation Milling Concentrate Treatment Marketing By-products Marketing Bullion Freight & Treatment, Ore Shipped Sampling & Shipping Expense General Expenses: including Office, Legal, Corporation, Administration, and Workman's Compensation Bullion Tax Income Tax Property Tax Flood Damage	325,769,13 10,730,64 27,483,93 527,202,15 110,058,30 1,322,85 17,956,81 148,632,28 1,964,99	\$ 2.45 .93 .08 .08 1.51 .05 .43 .01		
Total Operating Expenses Miscellaneous Earnings Net Operating Expenses	\$2,216,121.84 20,523.35	6.34	\$2,195,598.49	\$ 6.28
Realization from Operation	•		\$2,747,229.87 15,285.00	
Net Realization from Operation Net Realization from Oper	ation is 50.2	3% of C	\$2,731,944.87 Fross Value.	\$ 7.82

SUMMARY OF DIRECT, INDIRECT AND TOTAL OPERATING COSTS

Year Ending December 31, 1913

	Cost				%
	Per		TOTAL		Total
	Ton			•	Cost
Stoping—349,465 Total	ns				
Labor	\$1.67		\$ 583,518,28		
Supplies	.68		235,140,17		
Power	.10		35,646.04		
Total		\$2.45	00,010.01	\$ 854.304.49	
Development-349,46	E ///o-=			\$ 854,304.49	38.64
Item	5 Tor	18			
Labor	.71		250,079,27		•
Supplies	.18		62,505.65		
Power	.04		13,184,21		
Total		.93	10,104.21		
	40= =			325,769.13	14.73
Moving Dumps-349 Item		l'ons'I		. 2,756	
Labor	.02		6,179.26		
Supplies	.01		4,545.38		
Power	****		6.00		
Total		.03		10,780.64	.49
Transportation-330,	217 T	ons		20,100101	
Item Railroad Oper-		01115			
ation	.06		01 007 70		
Railroad Main-	.00		21,085.73		
tenance	.02		6,389.20		
			0,000.20		
Total					
		.08		27 483 93	1 24
Milling-330.217 Ton	g	.08		27,483.93	1.24
Milling-330,217 Ton Item	ន	.08		27,483.93	1.24
		.08	125.991.99	27,483.93	1.24
Item	s .38 .88	.08	125,991.99 289.886.14	27,483.93	1.24
Item Labor	.38	.08	289,886.14	27,483.93	1.24
Item Labor Supplies Power	.38			27,483.93	1.24
Item Labor Supplies Power Total	.38 .88 .34	1.60	289,886.14 111,324.02	27,483.93 527,202.15	1.24
Item Labor Supplies Power	.38 .88 .34	1.60	289,886.14 111,324.02	· .	
Item Labor Supplies Power Total Concentrate Treatme	.38 .88 .34	1.60	289,886.14 111,324.02 Tons	· · · · · · · · · · · · · · · · · · ·	
Item Labor Supplies Power Total Concentrate Treatme Item Labor	.38 .88 .34 •nt—3	1.60	289,886.14 111,324.02 Tons 21,253.24	· · · · · · · · · · · · · · · · · · ·	
Item Labor Supplies Power Total Concentrate Treatme	.38 .88 .34 •nt—3	1.60	289,886.14 111,324.02 Tons 21,253.24 73,107.78	· · · · · · · · · · · · · · · · · · ·	
Item Labor Supplies Power Total Concentrate Treatme Labor Supplies	.38 .88 .34 •nt—3	1.60	289,886.14 111,324.02 Tons 21,253.24	527,202.15	23.85
Item Labor Supplies Power Total Concentrate Treatme Labor Supplies Power	.38 .88 .34 •nt—3	1.60 30,217	289,886.14 111,324.02 Tons 21,253.24 73,107.78	· · · · · · · · · · · · · · · · · · ·	
Item Labor Supplies Power Total Concentrate Treatme Labor Supplies Power Total Total Total Direct Operati	.38 .88 .34 •nt—3 .06 .22 .05	1.60 30,217	289,886.14 111,324.02 Tons 21,253.24 73,107.78	110,058.80	23.85
Item Labor Supplies Power Total Concentrate Treatme Labor Supplies Power Total Total Total Direct Operati	.38 .88 .34 -nt-3 .06 .22 .05	1.60 30,217 ' .33 .33 .33	239,886,14 111,324.02 Tons 21,253.24 73,107.78 15,697.28	527,202.15	23.85
Item Labor Supplies	.38 .88 .34 -nt-3 .06 .22 .05	1.60 30,217 ' .33 Data	239,886,14 111,324.02 Tons 21,253.24 73,107.78 15,697.28	110,058.30 1,855,548.64	23.85 4.98 83.93
Item Labor Supplies Power Total Concentrate Treatme Labor Supplies Power Total Total Total Direct Operati	.38 .88 .34 -nt-3 .06 .22 .05	1.60 30,217 ' .33 .33 .33	239,886,14 111,324.02 Tons 21,253.24 73,107.78 15,697.28	110,058.80	23.85
Item Labor Supplies	.38 .88 .34 -nt-3 .06 .22 .05	1.60 30,217 ' .33 Data	239,886,14 111,324.02 Tons 21,253.24 73,107.78 15,697.28	110,058.30 1,855,548.64	23.85 4.98 83.93

PRODUCTION BY SHAFTS

Year Ending December 31, 1913

MILLING ORE

Shaft	Tons	Average	e Value		otal %	Total
					-	
Combination	87,840	\$15.17	\$1,332,95		26.60	27.14
Mohawk	132,642	13.31	1,765,34		40.17	35.94
Red Top-Laguna	30,312	11.10	336,49	6.99	9.18	6.85
Clermont-Jumbo No. 2	66,667	21.33	1,422,27	1.60	20.19	28.96
Dumps	12,756	4.27	54,49	6.59	3.86	1.11
Total	330,217	\$14.88	\$4,911,56	8.97 1	00.00	100.00
	SHIP	PING O	RE			
Shaft Tons	Value (Value Copper	Averas Valus		otal alue
Clermont 19,248	\$356,27	70.58 \$1	71,013.54	\$27.39	\$527	,284.12

TOTAL PRODUCTION AND COSTS BY MONTHS

Year Ending December 31, 1913

		Net Real-	ىد س													50.84	
	TON	Net Real-	tion	\$12.07	13.06	15.66	7.39	7.07	5.93	5.71	6.19	6.35	4.82	6.19	5.32	7.91	
	PER T	Costs		\$6.30												\$6.26	
	GES 1	Net Val		\$18.37	19.65	22.12	13.91	13.38	12.14	12.13	12.11	12.48	10.87	12.04	11.72	\$14.17	
	AVERAGES	Loss in Tailings and	melter iscoun	\$1.35												\$1.39	
	Ą	Eross T Value	2A	\$19.72	21.24	24.18	15.22	14.90	13.51	13.52	13.50	13.77	12.13	13.13	12.81	\$15.56	
٠ ١		Net Realization		327,956.25	348,853.55	470,113.41	193,355.45	219,445.02	180,781.99	168,754.24	198,784.37	177,874.78	146,918.41	179,142.59	153,353.33	\$2,765,333.39	
>		μ		*												83	
		Costs		171,097.02	175,951.91	193,553.16	170,870.68	195,946.71	189,210.55	189,699.24	189,950.94	171,325.50	184,513.31	169,470.65	184,268.55	\$2,185,858.22	
_																80	
2		Net Value		\$ 499,053.27 \$												\$4,951,191.61	
1		Loss in Tailings and	Smelter Discount	36,682.94	42,551.24	61,955.39	34,437.50	47,281.69	41,837.65	40,977.88	44,463.86	35,964.33	38,514.56	31,499.46	31,494.98	\$487,661.48	
		Gross Value		535,736.21	567,356.70	725,621.96	398,663.63	462,673.42	411,830.19	399,431.36	433,199.17	385,164.61	369,946.28	380,112.70	369,116.86	\$5,438,853.09	LESS
		Ğ		€9-						_							
		Tons		27,169	26,711	30,002	26,185	31,047	30,486	29,550	32,096	27,979	30,486	28.947		349,465	
		Month		January	February	March	April	May	June	July	August	September	October	November	December	Total	

\$14.14 \$6.32 \$ 7.82 50.23

33,388.52 \$2,731,944.87

8,363.25 25,025.27

ORE FROM STOPING

PRODUCTION AND COSTS Year Ending December 31, 1013

				Ä	ear Landin	rear Ending December 31, 1913	er 31, 1913				
	3641	Com	bination	Moh	awk	Clermont-J	umbo No. 2	Red To	p-Laguna	All	ines
	naont	Tons	Tons Cost Per Ton	Tons	$_{ m ns}^{ m Cost}$	Tons	Tons Per Ton	Tons	Tons Per Ton	Tons	Cos
	January	7,233	\$1.57	8,915	\$2.51	7,835	\$2.88	1.583	\$2.41	95 566	6
	February	7,302	1.67	6,463	3.34	9,414	2.59	1.261	000	94 44	į
1 5	March	8,092	1.59	8,815	2.59	8,037	3.69	1.971	2.36	26.91	io
5	April	7,233	2.04	7,706	3.27	6,147	4.46	2,011	67		ien
	May	7,695	1.94	7,637	3.51	11,035	2.43	2.268	2.64		0
	June	7,886	1.87	8,943	3.20	8,958	2.67	2,186	2.99		ic
	July	6,047	2.48	10,199	3.06	8,710	2.61	2.145	3 9 7		io
	August	6,582	1.94	13,360	2.54	4.815	4.67	4,119			io
	September	6,512	1.66	11,115	2.95	3,004	5.26	2,481	20.00		10.
	October	7,058	2.00	11,427	3.15	3,867	5.83	3,305	2.01		ion
	November	5,950	1.90	12,466	2.63	3,949	4.82	2,374	9 65		i
	December 5,119	5,119	2.16	12,543	3.08	4,404	4.02	2,390	3.00	24,456	i က
	1				1						١
	Total	82,709	\$1.89	119.589	\$2.95	80.175	\$3.42	28.454	\$9.50		6

Costs include Stoping, Tramming, Hoisting, Pumping and a proper proportion of General Expenses at Mine.

SUMMARY OF DEVELOPMENT WORK

Cost Per Foot, Value and Cost of Ore Produced and Net Cost of Development Per Foot

ALL MINES

Cost Per Ton of Ore from Develop- ment	2401 2008 2008 2008 2008 2008 2008 2008 20	\$12.64
Net Cost of Devel- opment Per Foot	60.00000000000000000000000000000000000	\$3.23
Net Cost of Development	* 17,625,63 2,7427,94 1,1,427,94 12,081,63 12,081,63 11,765,81 17,1765,81 17,1765,81 17,1765,81 17,1765,81 17,1765,81 17,1768,10 2,521,00 2,7601,34 17,708,40	\$125,175.86
Value of Ore— Less Loss in Tailing and Cost of Milling and Shipping	6,269.86 25,746.716 44,00.06 16,255.54 8,971.66 11,780.855 15,721.78 16,730.855 15,721.78 16,730.855 16,730.85	\$200,593.27
Tons Ore Produced	1,9,6,6,2,1,1,9,9,1,2,0,0,0,1,2,0,0,0,0,0,0,0,0,0,0,0,0,0	25,782
Total Cost	23,895.49 227,971.10 27,971.10 27,971.10 27,975.10 27,958.05 28,8774.36 28,8774.36 28,8774.36 28,8774.36 28,8774.36 28,8774.36 28,8774.36 28,978.78	\$325,769.13
Cost Per Foot	66 62 62 63 64 64 64 64 64 64 64 64 64 64 64 64 64	\$8.42
Feet	2 2 2 9 6 2 2 2 9 6 2 2 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8	38,696
Month	January 1 February April May June July September October November December	Total

Cost includes Direst underground charges and proportion of Hoisting, Pumping and General Expense at Mine.

*Profit.

		ţat.	Per Foot	7.29	9.83	8.79	5.58	8 49	1 H		
		Total	A E								
		To	**Feet	8,315	13,695	11,678	5,008	39 88	60,00		
		Drilling *Cost	Per Foot	\$2.22	2.22	3.07	3.77	18 8	1		
WORK		Diamond	Feet Per	151	579	802	1,494	3 0 20	9		
IENT	85	Winzes	Per Foot	\$27.78	13.68	-		819 47	410.14		
ELOPN	r 31, 191	Wir	Feet	123	177		i	300			
F DEV	Year Ending December 31, 1913	Gost	Per Foot	\$4.08	7.44	6.92	2.94	\$5.71	•	100	
ONOL	Inding I	Raises	Feet			3,736		14.193	1	nts per f	age.
CLASSIFICATION OF DEVELOPMENT V	Year I	Crosscuts	Per Foot	\$ 9.25	10.80	9.36	5.75	8 9.47		ost of 71 ce	not include Diamond Drill Footage.
CLAS		Drifts and	Feet	4,547	9,019	7,942	2,695	24 203		e Carbon C	e Diamond
			Mine 1	_	Mohawk 9,01	Clermont-Jumbo No. 2 7,94;	Red Top-Laguna 2,69	Total 24 203		* Does not include Carbon Cost of 71 cents per fool	** Does not includ
			.1.	อ							

DETAILS OF M Year Ending

	Stoj 310,927		Drifts & C 24,203		Rais 14,193
SUPPLIES	Cost	Cost Per Ton	Cost	Cost Per Foot	Cost
Mine Timbers	\$134,205.02	\$,432	\$ 23,097.46	\$.954	\$ 9,633.43
Powder	42,738.99	.137	8,114.96	.335	3,246.00
Caps	1,627.99	.005	309.11	.013	123.64
FuseCandles	4,969.45	.016	943.56	.039	377.43
Drills and Fittings	5,748.39 $7,682.90$	$.018 \\ .025$	1,543.19 $1,458.78$	$064 \\ 060$	424.38 583.51
Pipe and Fittings	3,096.68	.010	860.19	.036	344.08
Track and Fittings	0,000.00	.010	1,128.45	.047	341.00
*Pump Repairs	10,445.06	.034	1,983.34	.082	793.20
Cars and Repairs	1,017.46	.003	193.19	.008	77.28
Iron and Steel	1,507.56	.005	286.25	.012	114.50
Blacksmin Shop	482.07	.002	91.53	.004	36.61
Change Room and Office	1,786.32	.006	339.17	.014	135.67
Lubricants	2,111.90	.007	400.99	.016	160.40
Electrical Supplies Miscellaneous Hoisting	$3,078.81 \\ 3,622.61$	$.010 \\ .012$	$584.58 \\ 687.84$	$.024 \\ .028$	$233.83 \\ 275.13$
Tools	2,322.50	.007	440.63	.018	176.37
Miscellaneous	8,696.46	.028	526.62	.022	160.49
Total Supplies	235,140.17	.757	42,989.84	1.776	16,895.95
LABOR					
Superintendence	9,086.36	.029	2,180.73	.090	848.06
Shiftbosses	15,294.08	.049	3,670.58	.152	1,427.45
Engineers	15,698.62	.050	5,292.92	.219	1,924.70
Miners	124,030.27	.399	46,299.52	1.913	14,860.60
Muckers	139,570.16	.449	$53,064.91 \\ 13,278.25$	2.192	16,750.88
Timbermen	$38,605.36 \\ 6,592.86$	$\begin{array}{c} .124 \\ .021 \end{array}$	2,072.04	$.548 \\ .086$	4,511.62 753.47
Pipe and Trackmen	8,499.70	.027	2,671.33	.110	971.39
Cagers	10,961.37	.035	3,445.00	.142	1,252.73
Pumpmen	3,666.48	.012	916.62	.038	1,202.10
Filling	49,264.22	.158	*********	******	
Top Carmen	25,230.82	.081	2,957.45	.122	1,431.23
Nippers	11,034.71	.035	3,468.05	.143	1,261.11
Mine and Shaft Repairs	15,076.60	.048	4,738.36	.196	1,723.04
Machine Drill Repairs	2,765.89	.009	869.28	.036	316.10
Timekeepers	2,592.86	.008	$814.90 \\ 8,369.82$	$.034 \\ .346$	296.33
Assay Department	$26,631.23 \\ 15,311.49$.086 $.049$	4.812.18	.199	$3,043.57 \\ 1,749.89$
Mechanical Department Electrical Department	10,676.89	.034	3,355.59	.139	1,220,22
Engineering Department	7,484.32	.024	2,352.22	.097	855.35
Sampling Department	1,828.30	.006	574.61	.024	208.95
Watchmen	6,846.87	.022	2,151.88	.089	782.50
Surface Department	36,768.82	.118	11,545.91	.477	4,202.15
Diamond Drill	******		•		
Total Labor	583,518.28	1.873	178,902.15	7.392	60,391,34
Power, Electricity and Air	35,646.04	.115	7.311.90	.302	3,722.88
Total Mining Dump Moving, including pure	\$854,304.49 hase of Equ	\$2.745 lipment,	\$229,203.89 12,756 Tons	\$9.470	\$81,010.17

Total Ore Produced, 349,465 Tons.

* Includes new equipment.

SUMMARY

310,927 Tons from Stopes	\$ 854,304.49 325,769.13
336,709 Total Tons Mined	
Cost of Stoping, Per Ton Ore Mined Cost of Development, Per Ton Ore Mined	\$2.54 \$.97

INING EXPENSES

December 31, 1913

es Teet		nzes feet		l Drillin. Feet	g Total Deve 38,696		Tot 336,709	
Cost Per Foot	Cost	Cost Per Foot	Cost	Cost Per Foot	Cost	Cost Per Foot	Cost	Per Ton Total Ore Mined
\$.679 .229 .009 .027 .030 .041 .024	\$ 566.51 250.31 7.60 28.50 16.25 24.50 10.00	\$ 1.888 .834 .025 .095 .054 .082 .033	\$	\$	\$ 33,297.40 11,611.27 440.35 1,349.49 1,983.82 2,066.79 1,214.27 1,128.45	\$.861 .300 .011 .035 .051 .053 .031	\$ 167,502.42 54,350.26 2,068.34 6,318.94 7,732.21 9,749.69 4,310.95 1,128.45	.161 .006 .019 .023 .029 .013
.056 .005 .008 .003 .010 .011	7,35 20,00 3,23	.025			2,776.54 270.47 408.10 128.14 494.84 564.62 818.41	.072 .007 .011 .003 .013 .015	13,221.60 1,287.93 1,915.66 610.21 2,281.16 2,676.52 3,897.22	.039 .004 .006 .002 .007 .008
.019 .012 .011	.21.00	.070	1,624.61	.536	962.97 638.00 2,351.72	.025 .017 .061	4,585.58 2,960.50 11,048.18	.014
1.190	995.25	3.317	1,624.61	.536	62,505.65	1.616	297,645.82	.884
.060 .101 .136 1.047 1.180 .318 .053 .068 .088	50.00 80.00 1,592.50 1,188.00 1,110.61 50.00 20.00 10.00	.167 .267 5.308 3.960 3.702 .167 .067 .033			3.078.79 5.178.03 8,810.12 62,348.12 70,926.40 17 839.87 2,845.51 3,652.72 4,707.73 916.62	.080 .134 .228 1.611 1.833 .461 .074 .094 .122 .024	12,165.15 20,472.11 24,508.74 186,378.38 210,496.56 56,445.25 9,488.37 12,152.45 15,669.10	061 .073 .553 .625 .168 .028 .036 .047
.101 .089 .121 .022 .021 .214 .123 .086 .060 .015	5.00 5.00 10.25 10.00 25.00 20.00 20.00	.017 .017 .034 .033 .083 .067 .067			4,393.68 4,734.16 6,461.40 1,195.63 1,121.23 11,438.39 6,582.07 4,595.81 3,227.57 783.56 2,934.38	.114 .122 .167 .031 .029 .296 .170 .119 .083 .020	49,264.22 29,624.50 15,768.87 21,538.00 3,961.55 3,714.09 38,069.66 21,893.67 10,711.88 2,611.89 9,781.28	0 .088 0 .047 0 .064 0 .012 0 .011 1 .113 0 .065 0 .045 0 .032 0 .008
.296			6,559.42	2.165	15,748'06 6,559.42	.407 .167	52,516.88 6,559.42	3 .156
$4.254 \\ .262$	4,226.36 619.43	$\frac{14.089}{2.065}$	6,559.42 1,530.00	2.165 .505	250,079.27 13,184.21	6.462	833,597.55 48.830.55	
\$5.706	\$5,841.04	\$19.471	\$9,714.03	\$3.206	\$325,769.13	\$8.419	\$1,180,073.62 10,730.64	\$3.505
							\$1,190,804.26	\$3,408

PERCENTAGE OF TOTAL MINING EXPENSE

	Labor	Supplies	Power	Total
Stopes	70.0%	79.0%	73.0%	72.4%
Drifts and Crosscuts	21.4%	14.4%	15.0%	19.4%
Raises	7.3%	5.7%	7.6%	6.9%
Winzes	0.5%	0.3%	1.3%	0.5%
Diamond Drill	0.8%	0.6%	3.1%	0.8%
				
Total	100.0%	100.0%	100.0%	100.0%
4 4 To 1		1 :40	Camban subject	amannta ta

**Diamond Drill Costs include all items except Carbon, which amounts to 71 cents per foot drilled.

SEGREGATION OF MILLING COSTS Per Ton of Ore Milled

Year Ending December 31, 1913

			-	, , ,		
Department		Labor	Supplies	Power	Total 9	6 Total
Crushing & Conveying		\$.017	\$.008	\$.005	\$.033	2.08
Stamping		032	.028	.065	.125	7.73
Chilian Milling		.018	.033	.046	.097	6.07
Elevating & Classifying		.012	.004	.006	.022	1.36
Tube Milling		.014	.101	.107	.222	13,93
Concentration	•••••	.040	.007	.016	.063	4.00
Neutralizing		.007	.048		.063	3.46
Settling		.013	.049		.062	3.86
Dissolution		.021	.363	.034		
Filtering		.038	.025	.013	.418	26.23
Tailing Expense		.001	-		.076	4.78
Assaying		003	010		.001	.09
Precipitation	• • • • •	.008	.019	010	.022	1.39
Refining			.055	.012	.075	4.68
Water		.023	.041	*****	.064	4.05
Water Surface & Plant		.005	.066	*****	.071	4.47
Steem Heating	••••	.011	.005		.016	.97
Steam Heating		.003	.007	*****	.010	.60
Storehouse & Office		.012	.003		.015	.94
Stable		.001	.001	•••••	.002	.12
Watchmen		.024		*****	.024	1.52
Superintendence & Foreme		.059	*****		.059	3.72
Lighting		.002	.002	.014	.018	1.22
General Expense		.003	.005	.001	.009	.55
Mill Tools		.001	.001		.002	.07
Electrical Department		.003	.003		.006	.33
Pumping Battery Water		.005	.002	.015	.022	1.34
Experimental		.005	.002		.007	.44
Motole	~	A 001				
Totals		\$.381		\$.337	\$1,596	100.00
% of Total Cost of Milling.		23.9	0 54.99	21.11	100,00	
% of Combined Cost of M	11111	ng .				
and Concentrate Treatme	nt	19.3	5 44.59	17.12	81.06	

SEGREGATION OF CONCENTRATE TREATMENT COSTS

Per ton of Concentrate Treated Year Ending December 31, 1913

Department	Labor	Supplies	Power	Total %	Total
Raw Cyanidation	. \$.095	\$.561	\$.185	\$.841	15.11
Filtering & Conveying	230	.045	.040	.315	5.66
Roasting	222	.529	.102	.854	18.03
Acid Treatment	118	.403	.173		14.65
Tube Milling	028	.018	.043	.089	1.87
Cyanidation of Roasted Pro-					
duct	085		.138	1.300	27.42
Assaying	.016			.143	2.57
Precipitiation of Copper	024			.026	.54
Precipitation	014	.091	.019		2.23
Refining	038	.069	.001	.108	1.93
Disposal of Tailing	.026	.017	.008	.051	1.07
Handling Dump	.015	.011		.026	.47
Water	.065	.010	.002	.077	1.63
** acci		.323		.323	6.82
Totals Per Ton of Concen					
trate	\$ 977	\$3.283	e 711	9 4 071	100.00
Totals per Ton of Ore	072	.248	φ , ι τ τ	94.011	100.00
% of Total Cost of Concen	.012	.210	.000	.515	
trate Treatment	19.65%	66.04%	14.31%	100.00%	
% of Combined Cost of Mill.		70	//	200.0070	
ing & Concentrate Treat.					
ment	3.66%	12.59%	2.69%	18.94%	
			, -	, .	

INDIVIDUAL ITEMS CONSTITUTING MILLING EXPENSE

/IDUAL, ITEMS CONSTITUTING MILLING EAFENSE Year Ending December 31, 1913

$ au_{ m otal}^{\%}$	17.66 6.01 6.01 7.64 7.64 1.83 1.83 1.83 1.83	4	62 1. 4. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	esinginingin Egrephing	54.99 18.20 5.70 21.11	100.00
Cost— Cents Per Ton	\$ 2.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0	2000 2000 2000 2000 2000 2000 2000 200	4000.000.000.000.000.000.000.000.000.00	.006 .009 .0093 .0003 .0002 .004	.878 .290 .091	\$1,596
Quantity Per Ton	1.47 lbs. .53 lbs. 11.45 lbs. .79 lbs. .28 lbs.	.07 1bs. .20 1bs. .46 1bs. .39 1bs. .32 1bs.		.43 lbs. .57 lbs. .35 lbs.	058 021 1.78	
Total Cost	\$ 93.037.00 16.410.00 24.232.00 4.832.00 20.315.00 20.315.00	2, 420.00 2, 420.00 5,280.00 1,377.00 7,728.00 21,209.00 6,299.00 5,972.00	1,455.00 903.00 2,491.00 6,277.00 1,771.00 1,750.00	1,584.00 1,085.00 1,885.00 835.00 890.00 710.00 5,735.14	289,886.14 95,947.05 30,044.94 111,324.02	\$527,202.15
Price Per Unit	\$ 1915 .0944 .00836 .0083 .0932 .24654	1174 07856 0614 0477 0183 063		15.28 .00727 .00727 .111	4.97 4.53 72.00	
Quantity	485.740 lbs. 173.845 lbs. 3,780,500 lbs. 259,893 lbs. 93,168 lbs. 75,072,000 gall.	22,770 lbs. 67,207 lbs. 22,410 lbs. 152,649 lbs. 1.316,800 lbs. 201,415 lbs. 104,397 lbs.		71 tons 188,775 lbs. 114,912 lbs. 6,400 lbs.	19,294 shifts 6,633 shifts 1,546 HP.	And the second s
Item	Cyanide Zinc Dust Zinc Dust Lead Acetate Muriatic Acid	Lubrication Borax Litharge Pig Lead Pig Lead Pebbles Tube Mill Linings Collian Steel	Screens Office Supplies Filter Cloth Iron and Steel Assaying Hose and Fittings Pipe, and Fittings	Crusher Parts Coal Coal Slag Pump Parts Waste Electrical Repair and Upkeep Grunn Stores	Total Supplies Operating Labor Repair Labor Power	Totals

INDIVIDUAL ITEMS CONSTITUTING CONCENTRATE TREATMENT EXPENSE

Year Ending December 31, 1913

Total	00st 1.4.1 1.6.14 2.3.2.4 1.9.3.1 1.9.3.3 1.9.3.3 1.201	0144480034501	66.04 19.65 14.31 100.00
Cost Per Ton	Concentrate \$1.200 \$1.200 \$1.200 \$1.200 \$1.71 \$1	0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.	3.283 .977 .711 \$4.971
Quantity Per Ton	Concentrate 6.26 lbs. 87 lbs. 1.060.00 gal. 14.02 lbs.	.11 lbs. .34 lbs. .95 lbs. .51 lbs. .63 lbs.	.224 3.60 hp.
Total Cost	\$ 29.818.00 6.282.00 4.062.00 8.008.00 12.058.00 9.410.00 1.194.00 1.857.00 2.45.00	210,00 297,00 587,00 153,00 153,00 957,00 515,00 1,230,79	81,919,79 28,817.79 17,567.98
Price Per Unit	\$.1915 .0944 .0084 .0931 .2894 .0258 .0465	.1174 .0786 .0073 .0614 .0156	\$ 4.3600 \$72.0000
Quantity	155,540 lbs. 19,316 lbs. 740,000 lbs. 43,654 7,424 bbls. 364,800 lbs. 3,672 lbs.	2,530 lbs. 7,468 lbs. 20,490 lbs. 12,768 lbs. 15,768 lbs.	5,463 shifts 244 hp.
Item	Cyanide Zine Lime Lead Acetate Water Water Fuel Oil Sulphuric Acid Muriatic Acid Assaying Roaster Parts Machinery and Repairs Lubrication	Borax Litharge Coke Pig Lead Slag Pebbles Filter Cloth Pipe and Fittings General Stores	Total Supplies Labor Power Totals

*During the year 1913, the production of Concentrates was 22,148 Tons; all of these Concentrates together with cluded in above total.

3.874 tons from Reserve Dump were treated. The cost of treating 3.874 tons from Dump was \$13,247.26, which is in-

The foregoing tables are believed to be sufficiently com-

plete to require no comment.

Operating conditions in the mines during the past year have been far from ideal, and are becoming increasingly more difficult. This is due to the fact that in the early operations, selective mining was practiced and only the higher grade ore extracted. The result is that 90% of our present tonnage is coming from the pillars, ends and sides of old stopes from which the higher grade ore has been removed.

Notwithstanding this handicap, mining costs increased only \$0.02 per ton over the previous year, being \$3.41 per ton, as against \$3.39 for the year 1912.

On the other hand, the cost of milling, including concentrate treatment, was reduced \$0.17 per ton and general expense \$0.14. The latter item was augmented by the settlement of damage suits, some of which were based upon claims dating back as far as 1909, and by the increased expense incident to payments under the Workman's Compensation Act which went into effect July 1st. Taxes were also increased by the settlement of claims for back taxes for the years 1911 and 1912, arising from the State Tax Commission's interpretation of the law as applied to separate milling organizations. Total operating costs, including both construction and the full cost of marketing the ore shipped, were \$6.38 per ton, as against \$6.92 per ton (the figures in the body of the last annual report are \$6.72 per ton; but a foot-note shows that including marketing expense, the figures should be \$6.92) for the preceding year, being a reduction of \$0.54 per ton.

The lower grade of ore mined automatically reduced the bullion tax, and the cost of freight and treatment for concentrates was entirely eliminated by the use of the roasting plant which commenced operation during the preceding year.

Costs for new construction, \$0.04 per ton, were also low, being confined chiefly to a new pumping system for the Grizzly Bear shaft.

ORE RESERVES

It has not been considered advisable in the past to attempt an estimate of total ore reserves, because of the irregularity of the ore deposits in both shape and value, and such an estimate will not be attempted at this time. The following estimate, therefore, refers to measurable ore

bodies, exposed on two or more sides. Ore so developed is estimated as follows:

Milling Ore	•••	
Shipping Ore	1,000	Tons
Total	136,000	Tons

The average grade of this ore is approximately the same as of that mined during the past nine months. In addition to this measureable tonnage, some ore has been exposed on one side only, by drifts and cross-cuts, and while these exposures certainly mean a material addition, which should be classed as ore partly developed, any attempt to accurately estimate its extent would be futile at this time. While no estimate of developed ore was made at the beginning of the year, it is believed from an inspection made shortly after that date, that the measureable ore reserves are larger at the end of the year than at its beginning.

Naturally this condition reduces the area of unexplored territory within which it is possible to find new ore bodies. In the upper levels of the mines, from which milling ore is produced, a great deal of faintly prospective territory has been eliminated by the explorations of the past year, and the development work, which has proved most productive during this period, has been that of cutting into still smaller blocks the larger sections of ground within the known ore bearing territory. This policy will be continued. In the lower levels, shipping ore, only, is found; and our own experience, as well as that of some of our neighbors, teaches us that our possibilities in that direction are by no means exhausted, but development there, on account of heat and water and the large territory to be covered, is necessarily slow.

LOW GRADE MILLING ORE

Large bodies of low grade ore have frequently been referred to in previous reports, and, while it is true that we are now mining the ore as it comes, so long as each ore body mined yields, as a whole, a margin of profit; it is also true that the mines contain large masses of rock, the gross contents of which, per ton, are far below our present working costs per ton. Experiments have been made during the past

year for the purpose of working out some modified plans for mining and milling, by which this rock can be made a valuable asset; but, thus far, without success. The tonnage available, however, is large enough to justify persistent effort along these lines and the experiments will be continued.

SECOND CLASS DUMPS

Dumps of low grade ore remaining from lease operations and the earlier company work have been handled at times for some years past, and included, without segregation, in the reported production. During this year, all dumps owned by former lessees have been purchased; all dumps have been sampled; and equipment has been provided for handling them on a larger scale.

They are being drawn upon only when necessary for the purpose of keeping the mill running at its full capacity during periods when this could not be done without injury to the stopes in the mines from over-crowding. While the profit from working them is small, a saving is made in both mining and milling by using them as a balance wheel.

MILL TAILING

By the foresight of previous managements the mill tailing has been impounded from the beginning of operations and represents an asset that will be available in the future. Careful experiments have shown that the tailing can be subjected to further treatment resulting in a net profit of a few cents per ton, and plans for equipment to handle this material are practically complete. The equipment will be installed at the proper time and about five years will be required to complete the treatment after operations begin.

LEASING

Certain sections of the mines have already been prospected to such an extent as to render it certain that no further profit can be made from them by day's pay work, but it is also reasonably certain that they contain enough small bunches of ore to render them attractive to lessees, with a good chance that under a leasing system, money may be made from them by both the Company and lessees. Leases have



abready been given on two such blocks and the policy will be extended to others as fast as they become available.

COVCLUSION

In conclusion I wish to convey to yourself and the Board of Directors my thanks for the support given me during the year, and to express my appreciation of the loyal assistance given by the Assistant General Manager, Mr. Hutchinson, the staff and all employees.

Respectfully submitted,

ALBERT BURCH,

General Manager.

Report of the Secretary and Treasurer

GOLDFIELD, NEVADA, December 31, 1913.

The President and Board of Directors of
The Goldfield Consolidated Mines Company.

Gentlemen :--

At the close of the year 1913 the issued stock of the Company remained at the figure given in the past several reports, namely 3,559,148 shares, leaving unissued 1,440,852 shares out of our total authorized capital of 5,000,000 shares.

Total earnings for the year were \$4,793,474.78. Total expenses were \$2,061,529.91. Net realizations from the year's operations were \$2,731,944.87.

Two dividends were paid within the year at rates of 30 cents per share and 40 cents per share respectively, aggregating \$2,491,403.60.

At the beginning of the year we had cash balances of \$728,823.03. At the close of the year we had cash balances of \$1,074,372.12, with bullion in transit and miscellaneous products settlements outstanding of \$161,217.05.

Changes in our corporate status and accounting policy have occurred within the year by reason of the fact that a settlement has been effected of questions relating to the taxation in Nevada of the proceeds of mines, which have been matters of dispute and vexation for many years. Without resorting to detail it may be said that conferences leading to the free and frank exchange of views have occurred between the Nevada Tax Commission and mine operators in the state, resulting in an interpretation of the law designed to establish a taxation of mines with proper allowances for depreciation of plant and equipment. The result of the agreements growing out of these conferences was the elimination of separate milling and transportation companies as

profit-making corporations. Our action with respect to this matter is two-fold.

First: We have so established the contractual relation subsisting between the Mines Company and the Milling and Transportation Company that the services of milling and transportation heretofore performed by the latter at a profit are now and will in future be performed at actual cost.

Second: This altered relation between the two corporations powerfully affects that asset of the Mines Company known as "stocks owned." It will be understood that this asset consisted largely in the ownership by the Mines Company of the entire capitalization of the Milling and Transportation Company, which has heretofore been an income producing asset. It having now ceased to be an income producing asset, and is in fact a dead asset of relatively short life, it has been deemed desirable to largely depreciate it, and we hope to entirely depreciate it by another year, should the separate corporate entity of the Milling and Transportation Company be maintained. In addition to this depreciation we have followed our customary practice of depreciating our mine plant at a rate of 20%. To this depreciation has also been added depreciation of our mine tonnage at the rate of 5% permitted by the recently enacted Federal Income Tax Law, in lieu of the arbitrary depreciation formerly required at the rate of \$16.36 per ton, which was the estimated average cost per ton of our whole estimated commercial tonnage.

In response to inquiries which reach this office with frequency, stockholders generally will doubtless be interested in the following facts concerning the Company's history:

The gross production of the Company's ground to date is 1,778,304 tons of ore of an average value of \$33.44 and a total gross value of \$59,475,201.02. Of this production, \$11,200,000.00 was made by leasers in the early days, and \$2,700,000.00 was made by the constituent companies prior to their acquisition by this Company. The gross production by the Company itself, therefore, has been approximately \$45,575,000.00. To date, the Company has paid dividends amounting to \$26,330,470.60. Since the completion of our 100 stamp mill, which marks the commencement of the real productive life of the Company, the values actually realized from our tonnage have equalled \$39,784,316.45 and the divi-

dends paid since that time represent 64.47% of our recovered values.

The Company's dividend disbursements to date have been as follows:

Number	I	Date	Rate per Share	Amount.
1	October	25, 1907.	\$.10	\$ 353,247.10
2	November	25. 1907.	.10	353,377.30
3	April	30, 1909,	.30	1,066,280.10
4 5	July	31, 1909,	.30	1,067,364.60
5	October	30, 1909,	.30	1,067,594.10
6	January	31, 1910,	.50	1,779,549.00
7	April	30, 1910,	.50	1,779,574.00
8	Jüly	30, 1910,	.50	1,779,574.00
	October	31, 1910,	.50	1,779,574.00
10	January	31, 1911,	.50	1,779,574.00
11	April	29, 1911,	.50	1,779,574.00
12	July	31, 1911,	.50	1,779,574.00
13	October	31, 1911,	.50	1,779,574.00
14	January	31, 1912,	.50	1,779,574.00
15	April	30, 1912,	.50	1,779,574.00
16	July	31, 1912,	.30	1,067,744.40
17	October	31, 1912,	.30	1,067,744,40
18	April	30, 1913,	.30	1,067,744.40
19	October	31, 1913,	.40	1,423,659.20
			\$7.40	\$26,330,470.60

A combined Profit and Loss Statement of the Mines and Milling Companies, with Balance Sheet of each, certified by a Public Accountant, is herewith submitted.

Respectfully,

A. H. Howe, Secretary and Treasurer.

COMBINED PROFIT AND LOSS ACCOUNT THE GOLDFIELD CONSOLIDATED MINES COMPANY

and

GOLDFIELD CONSOLIDATED MILLING & TRANS-PORTATION COMPANY

Year Ending December 31, 1913

Enrnings: Ore Shipments, gross	\$ 527,284.12 246,704.03 32,995.87	\$ 280,580.09
Sales Miscellaneous Mill Products, gross Transportation, Treatment and Charges	1,322.85	31,673.02
Sales Bullion	4,487,018.38 17,956.81	4,469.061.57
Miscellaneous EarningsInterest and Discount		8,815.61 11,707.74
Less Ore Purchased		\$4,801,838.03 8,363.25
Total Eranings		\$4,793,474.78
Expenses: Mining, including Development Moving Dumps Transportation Milling Concentrate Treatment Construction General Expenses Builion Tax Income Tax Property Tax Flood Damage	10,730.64 27,483.93 527,202.15 110,058.30 15,285.00 109,664.81 41,369.76 25,025.27 10,014.03 4,622.40	2,061,529.91
Net Realization from Operations Less Depreciation of plant and Equipment, and Stocks Owned; Accounts Charged Off and Amount Allowed. under Federal Income Tax Law, as Depreciation of Ore Deposits for 1913		\$2,731,944.87 1,245,932.35
Profit for Year 1913		\$1,486,012.52
Combined Balance of Profit and Loss Accounts, December 31, 1912		4,890,964.22
Combined Balance December 31, 1913	•	\$6,376,976.74

Balance

December,

THE GOLDFIELD CONSOL

Amount computed as representing exhaustion of Ore Deposits to December 31, 1912	21,934,588.20	\$ 31,502,646.29 22,205,485.45	\$ 9,297,160.84
Organization Ex-			
penses			4,079,970.00
Mine Buildings, Ma- chinery and Equip-			
ment			61,470.88
Office Building and			·
Furniture			9,237.63
Compressor Plant Power Station and			19,347.33
Pole Line			E 740 01
Miscellaneous Real	1		5,748.91
Estate, Buildings			
and Equipment			25,269.01
Stocks Owned			836,026.30
Unexpired Insurance			350.55
Supplies on Hand			37,621.53
Accounts Receivable			112,505.50
Cash in Bank and on			
Hand Distributed as Divi-		383,192.10	
dends			26,330,470.60
			\$41,198,371.18

THE GOLDFIELD CONSOLIDATED

100 Stamp Mill and Addition Railroad and Equipment Water Plant, Reservoirs and Pipe Lines Miscellaneous Real Estate Absorption Mill Supplies on Hand Concentrate Residues on Hand Bullion and Miscellaneous Mill Product Settlements Outstanding Accounts Receivable Patents Cash in Bank	•	72,387.66 5,327.00 1,000.00 1,900.00 227,800.00 106,632.40 50,310.08 150,558.73 3,504.85 9,008.99 691,180.02
	\$:	1.319.609.73

Sheet

31, 1913

IDATED MINES COMPANY

Capital Stock— Authorized Unissued Accounts Payable		\$ 50,000,000.00 14,408,520.00	\$35,591,480.00 88.019.08
Bullion Tax Reserves Income Tax Reserves Net Amount Realized			7,269.48 12,498.63
from Operations Amount computed as representing ex-		27,704,589.44	
haustion of Ore De- posits to December 31, 1912	3 21.934.588.20		
Amount allowed, un- der Federal Income Tax Law, as Depre- ciation of Ore De-	,		
posits for 1913	270,897.25	22,205,485.45	5,499,103.99

\$41,198,371.18

MILLING & TRANSPORTATION COMPANY

Capital Stock	\$ 400,000,00
Accounts Payable	29,210.34
Income Tax Reserves	12,526.64
Undivided Profits	877,872.75

\$1,319,609.73

I have audited the books and accounts of The Goldfield Consolidated Mines Company and Goldfield Consolidated Milling & Transportation Company for the Year Ending December 31, 1913, and certify that the foregoing Profit and Loss Account and Balance Sheets are correct and in accordance therewith.

(Signed) GEO. K. EDLER,

Certified Public Accountant,

Nevada.

TOTAL PRODUCTION

Property of THE GOLDFIELD CONSOLIDATED MINES COMPANY

то

December 31, 1913 COMBINATION

		Aver.	
Delen de Octobre de 1999	Dry Tons	Value	Total Value
Prior to October 31, 1908	66,063	\$54.47	\$ 3,598,480.16
Year Ending October 31, 1909	64,537	52.24	3,371,613.04
Year Enging October 31, 1910	60,133	25.41	1,528,241.09
rear Ending October 31, 1911	55,878	24.48	1,528,241.09 1,367,783.37 1,332,525.15
14 Mos. Ending December 31, 1912	70,578	18.88	1,332,525.15
Prior to October 31, 1908	87,840	15.17	1,332,957.93
Total		\$30.94	\$12,531,600.74
MOHA	AWK		
	D 171	Aver.	27 - 4 - 1 - TY 1 -
Prior to October 31, 1908	Dry Tons 106,181	Value \$98.69	Total Value
Year Ending October 31, 1909	78,520	30.22	\$10,478,586.42
Year Ending October 31, 1910 Year Ending October 31, 1911 14 Mos. Ending December 31, 1912	94 157	23.27	2,373,182.08 1,958,517.08
Vear Ending October 31, 1910	84,157 $106,358$	22.99	2,444,999.31
14 Mos Ending December 21 1012	1/0 1/7	18.66	2,615,751.60
Year Ending December 31, 1913	132,642	13.31	1,765,345.86
Total			\$21,636,382.35
CLERMONT-JUN	IBO NO. 2		
Prior to October 31, 1908 Year Ending October 31, 1909 Year Ending October 31, 1910 Year Ending October 31, 1911		Aver.	
Delon to October 01 1000	Dry Tons	Value	Total Value
Prior to October 31, 1908	40,467	\$50.92	\$ 2,060,741.39
Year Ending October 31, 1919	2,529	98.82	249,899.01
Year Ending October 31, 1910	65,105	82.96	5,401,271.81
		49.01	5,507,346.57
14 Mos. Ending December 31, 1912 Year Ending December 31, 1913	149,537	23.15	3,461,338.94
rear Ending December 31, 1913	85,915	22.69	1,949,555.72
Total	455,918		\$18,630,153.44
RED TOP-			
		Aver.	
	Dry Tons	Value	Total Value \$ 581,134.41 1,391,756.80 1,978,722.47 1,440,069.35
Prior to October 31, 1908	8,445	\$68.81	\$ 581.134.41
Year Ending October 31, 1909	48,894	28.46	1,391,756.80
Year Ending October 31, 1910	57,473	34.43	1,978,722.47
Year Ending October 31, 1911	55,948	25.74	1,440,069.35
14 Mos. Ending December 31, 1912	55,524	TO. TT	074,001,00
Prior to October 31, 1908 Year Ending October 31, 1909 Year Ending October 31, 1910 Year Ending October 31, 1911 14 Mos. Ending December 31, 1912 Year Ending December 31, 1913	30,312	11.10	336,496.99
Total	256,596	\$25.81	\$ 6,622,567,90
DUMP	,	¥=0102	¥ 0,022,001.00
		Aver.	
Year Ending December 31, 1913	Dry Tons	Value	Total Value
Year Ending December 31, 1913	12,756	\$ 4.27	\$ 54,496.59
TOTAL	·		
		Aver.	
	Dry Tons	77-1	Total Value
Prior to October 31, 1908	221,156	\$75.60	\$16,718,942.58
Year Ending October 31, 1909	194,480	37.98	7,386,450.93
Year Ending October 31, 1910	266,868	40.72	10,866,752.45
Year Ending October 31, 1911	330,549	32.55	10,760,198.60
14 Mos. Ending December 31, 1912	415,786	19.97	8,304,003.57
Prior to October 31, 1908	349,465	15.56	5,438,853.09
Total	1,778,304	\$33.44	\$59,475,201,02
Of the shove production \$11 900	000 TROS 1	anda har	Ena propos
\$2,700,000 was made by the constit	uent com	oanies r	rior to their
acquisition by the Goldfield Conso	lidated M	ines Co	mpany. The
production by the Goldfield Consolid	lated Min	es Comr	any was ap-
proximately \$45,575,000, from wh	ich divid	ends a	mounting to
\$2,700,000 was made by the constit acquisition by the Goldfield Conso production by the Goldfield Consolid proximately \$45,575,000, from wh \$26,330,470.60 have been paid.			-

PRODUCTION, EXPENSES AND OPERATING REALIZATION

THE GOLDFIELD CONSOLIDATED MINES COMPANY and THE GOLDFIELD CONSOLIDATED MILLING AND TRANSPORTATION COMPANY

November 1, 1908, to December 31, 1913

Aver. Per Ton Net Oper-ating Real-tza	\$25.84	27.53	22.77	11.75	7.82	\$17.67
Net Operating Realiza- tion	\$ 5,026,619.66	7,347,691.81	7.526.846.04	4.886,399.55	2,731,944.87	\$27 519 501 93
Aver. Per Ton Total Costs	8.88					2 7 88
Total Costs	1,725,761.17	2,926,242.36	2.636.281.42	2,765,646.08	.04 2,210,883.49	\$12.264.814.52 \$ 7.88
Aver. Per Ton Con- struc-	**	1.67	.42	.21	.04	\$ 44 \$1
Aver. Ton Net Oper- Sting	\$8.88	9.30	7.55	6.44		\$7.44 \$
Aver. Per Ton Mis- cel- lane. ous	\$.75	18	Ħ.	.07		\$.18
Aver. Per Ton Total Oper-ating	\$9.63					\$7.62
Aver. Per Ton Recov- ered	\$34.72	38.50	30.74	18.40	14.14	\$25.55
Value Recovered	\$ 6,752,380.83	10,273,934.17	10,163,127.46	7,652,045.63	4,942,828.36	\$39.784.316.45
	194,479					1,557,146
33	Year Ending Oct. 31, 1909	Year Ending Oct. 31, 1910	Year Ending Oct. 31, 1911	14 mos. Ending Dec. 31, 1912	Year Ending Dec. 31, 1913	Total

The above statement covers the productive life of the Company; in other words, since the completion of the 100-Stamp Mill.

Silvo agad

Eighth Annual Report

The Goldfield Consolidated Mines Company

With Report Of

The Goldfield Consolidated Milling Transportation Co.

> Far The Year Ending December 31, 1914 Goldfield, Nevada

EIGHTH ANNUAL REPORT

The Goldfield Consolidated Mines Company

WITH REPORT OF
The Goldfield Consolidated Milling &
Transportation Co.

FOR THE
YEAR ENDING DECEMBER 31, 1914
GOLDFIELD, NEVADA

The Goldfield Consolidated Mines Company

Incorporated Under the Laws of Wyoming, November 13, 1906

CAPITAL STOCK

Authorized	Shares at Shares at	\$10.00 \$10.00	each,	\$50,000,000.00 \$35,591,480.00
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OFFICIARY FOR 1915

President	Geo. Wingfield
Vice-President	J. D. Hubbard
Corretary and Traggirer	A. H. Howe
Conoral Manager	J. W. Hutchinson
Assistant Conoral Manager	K. M. Simbson
Consulting Engineer	Albert Burch
Consulting Engineer	

DIRECTORS

GEO. WINGFIELD J. D. HUBBARD A. H. HOWE J. H. CARSTAIRS ALBERT BURCH HENRY M. HOYT

W. HUTCHINSON

TRANSFER AGENCY
The Goldfield Consolidated Mines Co., Goldfield, Nev.

REGISTRARS

John S. Cook & Co., Goldfield, Nev.

DEPOSITARIES

John S. Cook & Co., Goldfield, Nev.
The Crocker National Bank, San Francisco, Cal.
Bank of Manhattan Company, New York.
The Nixon National Bank, Reno, Nevada.

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Report of the President

GOLDFIELD, NEVADA, December 31, 1914.

To Sockholders of

The Goldfield Consolidated Mines Company:

Following are reports of officers of the Company, who are in active charge of its operations, covering the calendar year which expired on December 31, 1914, from which the following facts are derived:

During the year the property produced 338,192 tons of ore, of which 332,750 tons of an average gross value of \$12.57 were milled, and 5,442 tons of an average gross value of \$29.01 were shipped. The gross value of this tonnage was \$4,340,786.62. Deducting metallurgical losses smelter discounts and the cost of tonnage purchased, an aggregate of \$414,438.00, it is found that the values realized from the year's operations were \$3,926,348.62.

The expenses of the year, including mining, milling, transportation, construction, taxation and general expenses were \$2,091,124.51, leaving a net realization from operation of \$1,835,224.11.

Total operating costs per ton were 32c lower than for the previous year and net operating costs were 37c per ton lower than for the previous year.

One dividend was paid within the year, at the rate of 30c per share, aggregating \$1,067,744.40. A further dividend at the rate of 15c per share was declared within the year, payable in February, 1915.

At the commencement of the year, the Company had cash in bank amounting to \$1,074,372.12. At the close of the year, after paying operating expenses and one dividend, the Company's cash balance amounted to \$655,703.16, with

bullion and miscellaneous products settlements outstanding of \$203122.83.

Development work has been performed within the year to the extent of 30,028 feet, at a cost per foot of \$7.32.

Total construction costs for the year were \$94,659.25, of which \$91,671.67 was expended for equipment for the rehandling of mill tailings, referred to in my previous annual report and further referred to herein.

In June, 1914, the Company acquired 592,000 shares, equal to 87% of the issued shares of the Aurora Consolidated Mines Company, whose property is situated at Aurora, Mineral County, Nevada, at a cost of \$763,011.00. The details of this transaction will be found in the report of the Secretary and Treasurer. With the exception of this acquisition, the Company's property holdings remain unchanged.

At the close of the year, Mr. Albert Burch, who has served the Company in the capacity of General Manager for the two preceding years, relinquished his active management and Mr. J. W. Hutchinson, lately Assistant General Manager, and for many years in charge of the Company's milling operations, has been appointed General Manager, and Mr. K. M. Simpson has been appointed Assistant General Manager. Mr. Burch retains an official connection with the corporation as Consulting Engineer.

Respectfully,
GEORGE WINGFIELD,
President.

Report of the General Manager

GOLDFIELD, NEVADA, December 31, 1914.

Mr. George Wingfield, President,

The Goldfield Consolidated Mines Company, Reno, Nevada.

Dear Sir:

The following is a report upon the operations of your Company for the year 1914, and is submitted for your information:

During the year the mines produced 338,192 tons of ore of which 332,750 tons were milled at the plant of The Goldfield Consolidated Milling & Transportation Company, and 5,442 tons were sold to custom smelters.

The net realization upon the operations for the year was \$1,835,224.11, and the following tables show the details of production and costs:

A comparison of the foregoing tables with those contained in the last Annual Report discloses the following facts:

PRODUCTION AND EXPENSES

Year Ending December 31, 1914

Pct. of Total Value	98.86	82.76	90.51	90.45								
Av. Per Ton	\$11.41	24.01	\$11.62	\$11.61						\$ 5.91	\$ 5.70 .28	\$ 5.42
Total	\$3,797,952.25	130,671.47	\$3,928,623.72	\$3,926,348.62						\$1,996,465.26	\$1,929,883.36 94,659.25	\$1,835,224.11
				Per Ton Total	\$2.39 .65	\$3.04 0.08 1.58 27.27	.04 .13 .005	6000 6000 6000 6000	9000	\$6.02		
				Per Ton Ore	\$ 2.85 12.18	4.6. 1.61 1.61 1.61	20.77 24.00.02 24.00.02	.00.00 00.00 00.00	0000	\$ 111.	e.i 80	9
Av. Per Ton \$ 12.57 1.16	\$ 29.01 5.00					\$ 1,026,807.76 14,954.43 26,035.01 534,515.57 91,194.11	14,690.26 43,283.37 1,353.18	126,789.01 1,710.20 6,893.66	30,879.61 15,6879.61 16,685.34 555.41	\$ 2,034,262.13 37,796.87	·	3
Total Value \$4,182,887.81 384,935.56	157,898.81 27,227.34				806,879.78 219,927.98							r F
PRODUCTION 332,750 Tons Milled	Value Recovered	Smelter Settlements	338,192 Tons; Total Production Cost of Ore Purchased	Ħ	A Milling Stoping Stoping Development Stoping	Tot Moving Du Transportat Milling	Marketing By-Froduct Marketing Bullion Freight and Treatment O Sampling and Shipping E General Expense—Includ	Legal, Corporation, Administra- tion and Industrial Insurance— Elko Prince Examination————————————————————————————————————	, 100 km (100 km	Contract Off Total Operating Expenses Miscellaneous Earnings Net Operating Expenses	Realization from Operation	Net Realization from Operation
				Tons	282,936 18,057	300,993 31,471 332,750 332,750	332,750 5,442 338,142 338,192	338,192 332,750	338,100 338,100 338,100 338,100 30,100	5,728 338,192 338,192 338,192	338,192	338,192

PRODUCTION BY SHAFTS

Year Ending December 31, 1914 MILLING ORE

				Pct.	Pct.
				Total	Total
Shaft	${f Tons}$	Avera		Tonnage	Value
Mohawk			\$2,233,100.2	9 54.25	53.39
Combination	43,496	14.81	644,327.2	8 13.07	15.40
Jumbo-Clermont	31,179	14.59	454,854.6	7 9.37	10.87
Laguna	38,201	13.37	510,840.8	7 11.48	12.21
Jumbo No. 2	2,164	18.35	39,709.1	1 .65	.95
Dumps	31,471	7.18	225.868.5	9 9.46	5.40
Contractors	5,728	12.95	74,187.0	0 1.72	1.78
Total				1 100.00	100.00
		PNG O	RE		
	Value	Gold	Value Av	erage T	otal
Shaft Tons	and Si	lver	Copper V	alue Va	alue
Jumbo-Clermont5,442	\$120,6	16.68			,898.81

TOTAL PRODUCTION AND COSTS BY MONTHS

Year Ending December 31, 1914

42.28		42.69	48.57	39.87	35.69	38.65	43.50	44.98	42.35	42.44	44.06	48.10	44.10
\$5.42	90.	\$5.48	6.55	5.10	4.32	4.71	6.16	5.68	5.14	5.28	5.34	6.88	\$5.53
\$6.19	.05	\$6.14	5.61	6.56	6.48	6.24	*6.80	5.84	5.77	6.09	5.78	6.16	55.85
\$11.61 \$6.19 \$5.42	.01	\$11.62	12.16	11.66	10.80	10.95	12.96	11.52	10.91	11.37	11.12	13.04	1 \$11.38
,	'	\$1.22	1.32	1.16		1.23	1.19	1.09	1.22	1.06	1.01	1.26	H \$1.12
		\$12.84	13.48	12.82	12.12	12.18	14.15	12.61	12.13	12.43	12.13	14.30	G H \$12.50 \$1.12
\$1,835,224.11	17,962.12	\$1,853,186.23	195,356.88	145.312.05	120,599.67	128,134.60	151,075.89	147,227.53	155,048.55	148,847.49	162,232.70	183,918.29	F 166,059.25
•	2,275.10 15,687.02	\$2,075,437.49 \$	167,435.39	186.203.42	180,578.04	169,869.67	167,008.10	151,709.04	174,352.70	171,930.65	175,269.46	164,663.73	E 176,683.67 \$
	ed	\$3,928,623.72 \$	362,792.27	331.515.47	301,177.71	298,004.27	318,083.99	298,936.57	329,401.25	320,778,14	337,502.16	348,582.02	D D 342.742.92 \$
n Operation		\$412,162.90	39,451.37	33,034,23	36,734.80	33,527.91	29,252.47	28,346.59	36,704.86	29,917.65	30,735,55	33,749,19	C C 33.782.81
Net Realization from	LESS: Ore Purchased . Income Tax	\$4,340,786.62	402,243.64	364,549.70	337,912.51	331,532.18	347,336.46	327,283,16	366,106.11	350,695.79	368,237,71	382,331.21	B 376.525.73
et Rea	Ore Inco	38,192	29,851	28,001	27,871	27,211	24,548	25,955	30,181	28.221	30,349	26,731	A 30.198
Ž		Total3	December	November		August					March	Δ	Month January

F—Net Realization.

G—Gross Value.

I—Loss in Tailings and Smelter Discount.

I—Net Value.

J—Costs (Including Construction).

K—Net Realization.

I—Per Cent Net Realization. *Construction of plant for rehandling tailings commenced.
A—Tons
B—Gross Value.
C—Loss in Tailings and Smelter Discount.
E—Costs.

ORE FROM STOPING—PRODUCTION AND COSTS

Year Ending December 31, 1914

ALL MINES Cost	Tons Per 122,552 22,552 22,552 22,552 22,552 22,552 22,552 22,552 22,552 22,552 22,552 22,552 22,552 22,552 22,552 25,552	
JUMBO NO. 2 Cost	Tons 473 473 473 473 482 1.462	2,023 \$2.42
LAGUNA Cost	Tons Tren \$253 \$3.441 \$253 \$3.445 \$2.554 \$2.556 \$2.567 \$2.839 \$2.768 \$2.768 \$2.899 \$2.768 \$2.899 \$2.890 \$2.800 \$	36,034 \$2.64
JUMBO-CLERMONT Cost Por	T 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	!
MOHAWK Cost Per	Tons 12,683 42,984 12,984 12,984 12,988 12,988 12,988 12,988 12,988 12,988 12,988 14,116 12,888 12,298 11,691 16,201 12,888 11,691 16,201 12,888 12,9	_
COMBIN	Month Tons Ton January 4,632 \$2.65	Total39,816 \$2.24

SUMMARY OF DEVELOPMENT WORK

		\$12.87	15.91	16.70	17.48	11.78	8.98	10.54	7.25	\$12.18	of Mill-
		\$1.51 71.51	4.43	62.6 64.1 62.11	20.00	ట 4. జ		1.53	1.21	\$1.96	ilings and Cost r Foot. Jevelopment.
		F 4,028.29	12,367.24	5,834.38 6,74.38	12,865.02	7,685.04	*3,142.08	4,404.00	*14,276.51 $3,167.82$	\$58,994.01	Less Loss in Ta Shipping. Development. Development Pe
er 31, 1914	ES	E 24,129.55	9,986.15	11,979.56	2,710.29	8,538.21	18,185.20	12,902.65	28,629.73 $11,711.65$	\$160,933.97	E-Value of Ore Less Loss in Tailings and Cost of Milling and Shipping. F-Net Cost of Development. G-Net Cost of Development Per Foot. H-Cost Per Ton of Ore From Development.
ling Decemb	ALL MIN	D 2,188	1,405	1,067	891	1,377	1.676	1,641	$\frac{1,819}{2,052}$	18,057	
Year Enc		\$ 28,157.84	22,353.39	17,813.94	15,575,31	16,223.25	15,043,12	17,306.65	14,353.22 $14,879.47$	\$219,927.98	
		B \$10.56	9.45 8.01	7.00	6.91 6.44	7.25	6.24	6.02	6.08 5.68	\$ 7.32	ced.
		Month January 2,666	February 2,688	April 2,409	~	July	August 2,254	October 2.874	November 2,359 December 2,628	Total30,028	*Profit. A—Freet. B—Cost Per Foot. C—Total Cost. D—Tons Ore Produced.
	Year Ending December 31, 1914	Year Ending December 31, 1914 ALL, MINES	Year Ending December 31, 1914 ALL, MINES B C C C C C C C C C C C C C C C C C C	Tear Ending December 31, 1914 ALL, MINES TY TY TY TY TY TY TY TY TY T	Year Ending December 31, 1914 ALL MINES ALL MINES BLICKS BLICKS	Wear Ending December 31, 1914 Month A B C ALL MINES F G January 2,666 \$10.56 \$28.157.84 \$1.81 \$24.129.55 \$4.028.29 \$1.51 Rebruary 2,688 \$10.56 \$25.412.58 1.231 14.216.28 \$1.51 March 2,789 8.01 22.355.39 1,405 19.8615 2.367.24 4.43 March 2,789 7.39 1.649.947 1,605 9.98615 5.834.38 2.43 May 2,388 6,44 15.575.31 8.91 2.710.29 15.366.02 5.375	A B C E E E C	Month A B CC Ending December 31, 1914 G	Month A B C E E C E <td>Month A B C Ending December 31, 1914 January 2,666 \$10.56 \$28,157.84 \$2.88 \$24,129.55 \$4,038.29 February 2,688 \$10.56 \$25,12.58 \$11.165.30 \$11.165.30 \$11.165.30 March 2,789 8.01 22.533.39 1,231 \$14.236.55 \$11.165.30 April 2,789 8.01 22.533.39 1,405 19.986.15 \$12.867.24 April 2,479 6,91 15,758.31 1,675 1,756 9,925.20 6,574.27 August 2,238 6,91 16,799.47 1,750 2,710.29 12,886.02 September 2,238 7.25 16,293.25 1,877 8,538.21 7,650.44 September 2,238 7.22 16,043.12 1,676 18,185.20 8,132.08 September 2,254 16,043.12 1,676 18,185.20 8,243.08 September 2,874 6,08 14,553.22 1,711.65 3,167.82<!--</td--><td>Worth ALL MINES Feature 31, 1914 Month ALL MINES ALL MINES F.4028.29 F.151 January 2,686 \$10.56 \$28.157.84 \$1.88 \$24,028.29 \$1.51 March 2,688 \$9.45 \$25.412.58 \$1.181 \$14.16.28 \$1.51 March 2,789 7.39 17.813.94 17.60 \$1.996.15 \$1.23 \$1.40.3 May 2,188 6.91 16.525.25 17.60 \$1.26.6 \$1.43 May 2,238 7.25 16.525.20 17.60 \$1.26.6 \$1.43 July 2,238 7.24 16.523.25 1.877 \$6.59 \$1.43 \$6.52 September 2,318 6.49 16.209.74 96 8.019.50 \$1.43 \$6.85 September 2,874 6.49 15.043 1.819 28.629.73 \$1.53 \$2.95 \$4.404.00 \$1.53 October 2,628 6.68 14.853.22 1.81</td></td>	Month A B C Ending December 31, 1914 January 2,666 \$10.56 \$28,157.84 \$2.88 \$24,129.55 \$4,038.29 February 2,688 \$10.56 \$25,12.58 \$11.165.30 \$11.165.30 \$11.165.30 March 2,789 8.01 22.533.39 1,231 \$14.236.55 \$11.165.30 April 2,789 8.01 22.533.39 1,405 19.986.15 \$12.867.24 April 2,479 6,91 15,758.31 1,675 1,756 9,925.20 6,574.27 August 2,238 6,91 16,799.47 1,750 2,710.29 12,886.02 September 2,238 7.25 16,293.25 1,877 8,538.21 7,650.44 September 2,238 7.22 16,043.12 1,676 18,185.20 8,132.08 September 2,254 16,043.12 1,676 18,185.20 8,243.08 September 2,874 6,08 14,553.22 1,711.65 3,167.82 </td <td>Worth ALL MINES Feature 31, 1914 Month ALL MINES ALL MINES F.4028.29 F.151 January 2,686 \$10.56 \$28.157.84 \$1.88 \$24,028.29 \$1.51 March 2,688 \$9.45 \$25.412.58 \$1.181 \$14.16.28 \$1.51 March 2,789 7.39 17.813.94 17.60 \$1.996.15 \$1.23 \$1.40.3 May 2,188 6.91 16.525.25 17.60 \$1.26.6 \$1.43 May 2,238 7.25 16.525.20 17.60 \$1.26.6 \$1.43 July 2,238 7.24 16.523.25 1.877 \$6.59 \$1.43 \$6.52 September 2,318 6.49 16.209.74 96 8.019.50 \$1.43 \$6.85 September 2,874 6.49 15.043 1.819 28.629.73 \$1.53 \$2.95 \$4.404.00 \$1.53 October 2,628 6.68 14.853.22 1.81</td>	Worth ALL MINES Feature 31, 1914 Month ALL MINES ALL MINES F.4028.29 F.151 January 2,686 \$10.56 \$28.157.84 \$1.88 \$24,028.29 \$1.51 March 2,688 \$9.45 \$25.412.58 \$1.181 \$14.16.28 \$1.51 March 2,789 7.39 17.813.94 17.60 \$1.996.15 \$1.23 \$1.40.3 May 2,188 6.91 16.525.25 17.60 \$1.26.6 \$1.43 May 2,238 7.25 16.525.20 17.60 \$1.26.6 \$1.43 July 2,238 7.24 16.523.25 1.877 \$6.59 \$1.43 \$6.52 September 2,318 6.49 16.209.74 96 8.019.50 \$1.43 \$6.85 September 2,874 6.49 15.043 1.819 28.629.73 \$1.53 \$2.95 \$4.404.00 \$1.53 October 2,628 6.68 14.853.22 1.81

CLASSIFICATION OF DEVELOPMENT WORK

Year Ending December 31, 1914

	tal	ost Per Foot	6.29 77 9.32 4.60	3.17	
	Tc	*Feet	(80 (80 (80 (80 (80 (80 (80 (80 (80 (80	1,190	
	nd Drilling	Cost Per Feet Foot	\$5.02	85 55 0.02	
	Diamo	Feet	379	379	
-	nzes	Cost Fer Foot \$17.35	$\begin{array}{cccc} 55 & 11.43 \\ 160 & 12.48 & 379 \\ 4 & 14.15 & \end{array}$	\$14.26	
-7- (-0	Wi	Feet 143	160 4	362	
+-K- (-C	ises Cost Per	Foot \$7.09	209 446 9.05 216 216	\$6.62	
0	Ra	Feet 4,730	2,24, 1,31,44,6 1,31,6	11,251	
	Crosscuts Cost Per	Foot \$7.60	2,209 2,209 2,209 2,446 2,446 4,58 1,316 6,40	\$7.52	Footage.
	ifts and	Feet 7,967	2,498	18,415	d Drill
	Dri	Mine 7 Monsawk Combination	Jumbo-Clermont 5,771 Laguna 2,498 Jumbo No. 2	Total	*Does not include Diamond Drill Footage.

SEGREGATION OF MILLING COSTS

Per Ton of Ore Milled

Year Ending December 31, 1914

				Pct.
Department Labor	Supplies	Power	Total	Total
Crushing & Conveying\$.020	\$.018	.008 \$		2.87
Stamping	.030	.066	.124	7.72
Chilian Milling	.036	.047	.103	6.41
Elevating & Classifying .010	.004	.006	.020	1.25
Tube Milling	.109	.111	.242	15.07
Concentration	.007	.016	.052	3.24
Neutralizing	.055		.061	3.80
Settling	.055		.069	4.30
Dissolution	.406	.036	.461	28.70
Filtering	.016	.014	.062	3.86
Tailing Expense			.002	.12
Assaying	.017		019	1.18
Precipitation	.043	.012	.062	3.8 6
Refining	.028		.046	2.87
Water	.052		.052	3.24
Surface & Plant	.002		.005	.31
Steam Heating	.001		.001	.06
Storehouse & Office010	.003		.013	.81
Stable	.001	******	.002	.12
Watchmen	******		.022	1.37
Superintendence & Fore-				
men			.045	2.80
Lighting	.001	.015	.018	1.12
General Expense			.007	.44
Mill Tools	.002	******	.003	.19
Electrical Department004	.014	*****	.018	1.12
Pumping Battery Water .008		.015	.025	1.56
Experimental		*****	.002	.12
Clean-up	.001		.024	1.49
	0.00	0.10	\$ 1.606	100.00
Totals\$.351 Per Cent of Total Cost of	. \$.909	\$.346	\$ 1.606	100.00
Milling	56.60	21.54	100.00	
Per Cent of Combined	50.00	4 1.OT	200.00	
Cost of Milling and				
Concentrate Treatment 18.44	47.77	18.18	84.39	

SEGREGATION OF CONCENTRATE TREATMENT COSTS

Per Ton of Concentrate Treated Year Ending December 31, 1914

							Pct.
Department La		Supplies		Power		Total	Total
Raw Cyanidation	080	3 .416	\$.199	\$.695	15.33
	250	.049	•	.046	•	.345	7.61
	256	.528		.124		.908	20.03
	.073	.323					
	.019	.040		.240		.636	14.03
Cyanidation of Roasted	0.50	0=4					
	072	.874		.198		1.144	25.23
	014	.064				.078	1.72
Precipitation of Copper	.068	.015				.083	1.83
	012	.081		.022		.115	$\frac{1}{2.54}$
Refining	033	.051		*****		.084	1.85
Disposal of Tailing	027	.013		.010		.050	1.10
	010	.016					
Translina Danie				200		.026	.57
	.058	.003		.002		.063	1.39
Water		.307				.307	6.77
			_				
Totals per ton of							
Concentrate\$.	953	\$ 2.740	\$.841	\$	4.534	100.00
Totals per Ton of			*		Ψ		100.00
Ore	062	.180		.055		.297	
Per Cent of Total Cost	.002	.100		.000		.491	
of Concentrate Treat							
	.02	60.43		18.55		100.00	
Per Cent of Combined							
Cost of Milling & Con-							
	.26	9.46		2.89		15.61	

INDIVIDUAL, ITEMS CONSTITUTING MILLING EXPENSE Year Ending December 31, 1914

	0	,				
Item	Quantity	Price Per Unit	Total Cost	Quantity Per Ton		
Cyanide	623,713 lbs. 152,455 lbs. 4,920,210 lbs. 280,994 lbs. 70,040 lbs.	* .17105 .08417 .00733 .09161	\$106,688.43 12,831.92 36,297.02 25,740.53 3,411.82		1bs. \$.321 1bs039 1bs .109 1bs077 1bs010	2.62 6.7.4 6.7.4 6.7.4
Muriauc Acid Water Belting Lubrication	76,837,267 gal.	2238	17,197.83 4,940.32 2,473.62			
Borax Litharge Pig Lead	19,890 lbs. 43,368 lbs. 15,390 lbs.	.1205	2,396.36 3,252.10 979.57	0.1.0.4 0.05.0.4	1bs	
Snoes and Dies Pebbles Tube Mill Linings Chilian Steel	1,761,210 lbs. 88,513 lbs. 134,338 lbs.	.01653 .0568 .06057	29,115.73 5,031.13 8,136.38			4.0.T.
Machinery and Repairs Screens Office Supplies Fritor Cloth Iron and Steel			4,143.64 1,509.64 611.95 2,436.36		.0012 .005 .002 .007	
Assaying Hitings Hose and Fittings Humber Form			5,860.14 426.81 746.40 925.71		.0018 .001 .002	10.11.4
Crusher Faits Coal Coke Slag	64 tons 164,700 lbs. 53,586 lbs.	15.46 .00726 .00751	2,806.45 1,196.33 402.21	.39 1.49 1.69	1bs001 1bs004 1bs004	
Pump Parts Waste Blectrical Operation and Repair General Stores	5,639 lbs.	1175	1,442.89 662.29 4,734.89 5,046.05	1 20.	10s004 1090005 1016015	i ÷i ∞ oi ÷
Total Supplies Operating Labor Repair Labor Power	19,491 shifts 5,984 shifts 1,599 HP.	4.585 4.594 72.00	\$302,512.75 89,358.57 27,490.30 115,153.95	.059 .018 1.780	. 49 .	56.6 16.7 21.5.1
Totals			\$534,515.57		\$1.606	100.00

INDIVIDUAL ITEMS CONSTITUTING CONCENTRATE TREATMENT EXPENSE

		21.58	1.00	.01 .0.0 .4.4.	H	4.0	iei-i-	-i0.6.	H.0	18.8	18.5	100.0
	Cost Per Ton	Concentrate \$.979	2331	.474 .294	.066 .046 .019	.019 .001		.002 .002 .031	.052	\$2.740 .855 .098	140.	\$4.534
	Quantity Per Ton	Concentrate 5.70 lbs. 84 lbs.	30.47 ibs.	1498.68 gal 12.14 gal. 12.19 lbs. 14 lbs			.23 1bs.			.198 .019 .019		:
31, 1914	Total Cost	\$ 21,409.12 1,428.20	5,000.40	6,594.03 6,594.03	1,341.23 1,029.80 394.12	393.77 28.58 266.94	1352.39 132.94	43.64 43.64 619.23 297.77	1,107.29	\$59,974.93 18393.09 2,116,98	10,011.00	*\$98,802.33
Year Ending December 31, 1914	Price Post	\$.17105 .08417	.09161	1.64 0.2410 0.04891		1205	.07499 .00726	.00751		4.318 4.504 7.3.00	000	
Year Ending		124,870 lbs. 16,940 lbs.	660,000 lbs. 13,820 lbs.	55,627,555 gar. 6,490 bbl. 273,600 lbs. 3,151 lbs.			4,699 lbs. 18,300 lbs. 1,790 lbs.			4,260 shifts 470 shifts 957 HP		4
	The Management of the Company of the	Cyanide Zinc Dust	Lime Lead Acetate	Fuel Oil Sulphuric Acid Muriatic Acid	Assaying Roaster Parts Machinery and Repairs.	belting Schoolston Borax	Litharge Coke Pig Lead	Siag Filter Cloth Pipe and Fittings	General Stores Pump Parts	Total Supplies Operating Labor Repair Labor Power		*Duning the recent 1014 th

*During the year 1914, the production of Concentrates was 20,256 Tons; all of these Concentrates together with 2,182 tons from Easerve Dump were treated. The cost of treating 2,182 tons from Dump was \$7,608.22, which is included in above total.

The total operating expenses were reduced from \$6.34 to \$6.02 per ton, a difference of 32 cents, and the net operating expenses from \$6.28 to \$5.91, a difference of 37 cents per ton.

This result would be satisfactory if a uniform reduction in costs had appeared in all the individual items, but an analysis of the figures shows increases in some of the costs and decreases in others.

The increases are noted in

- Stoping.
- 2. Milling.
- 3. Dump Moving.
- 4. General Expense.
- and decreases appear in
 - Development.
 - Total Mining.
 - Concentrate Treatment.
 Total Milling.

 - 5. Freight and Treatment on Ore Shipped.

The increased cost of stoping (10 cents per ton) is undoubtedly due to the larger percentage of ore obtained from re-working old stopes. During the last month of the year stoping was commenced in three new blocks of solid ground, which should aid in checking this tendency to increase during the coming year.

Milling costs rose slightly during the Summer when a larger percentage of dump ore was being treated. not so easy to treat as ore fresh from the mine, due to its poor settling qualities.

The larger percentage of dump ore handled automatically increased the cost per ton as applied to the total production, though the actual cost for moving was much lower.

The increase of 6 cents per ton for General Expense was made up of a number of comparatively small items, which in the aggregate total a little more than \$17,000.00.

The cost of development work was lower per foot than for the preceding year and this, coupled with the smaller amount performed, served to reduce the total mining cost $9\frac{1}{2}$ cents per ton.

The cost per ton for treatment of concentrate was also lower, thereby reducing total milling costs 9 cents per ton.

The item of freight and treatment for ore shipped was automatically reduced by reason of the smaller tonnage produced.

A new item of expense is introduced this year called "Contract Ore." being the sum paid lessees for ore mined from the Company's ground.

The principal item of construction expense was for the erection of the plant for rehandling mill tailing, which was mentioned in last year's report, and which is now practically complete.

ORE RESERVES

Following the precedent of the last Annual Report, ore bodies which have been developed upon two or more sides have been measured and their total contents estimated as follows:

Milling Ore Shipping Ore			141,500 Tons 500 Tons
Total.			142,000 Tons

This apparently shows a slight increase (6,000) tons in the measurable ore reserves; but the increase is probably more apparent than real. While the method of estimating used was substantially the same as for the preceding year, our stoping experience for the past year has shown that in nearly every instance a larger tonnage has been mined from each block than it had been estimated to contain, and that, therefore, the ore reserves a year ago were underestimated. Therefore, less allowance has been made in the present estimate for the discovery of barren spots and the estimate is believed to be more accurate than the preceding one.

The well known irregularity which characterizes the distribution of the gold in the ore bodies renders it impossible to estimate the value per ton of the developed ore. During the last two months of the year, however, discoveries of high grade ore were made which render it certain that the ore reserves now in sight have a better average value per ton than did those which had been developed at the beginning of the year.

MILL TAILING

The equipment for rehandling mill tailing, which was referred to in the report for 1913, is now practically complete and will be available when needed. Its cost, which is to date \$91,671.67, amounts to slightly less than five cents per ton for the tailing now available for re-treatment and in view of the low operating expense which will result from its use, it is believed that this initial expenditure will be fully justified.

LEASING

As stated in the last Annual Report, a system of leasing for sections of the mines in which work on Company account has become unprofitable, was inaugurated during the year, and while it has not expanded so rapidly as was expected a year ago, it has already resulted in the discovery of ore which would probably not otherwise have been found and has, therefore, regardless of other considerations, been profitable to your Company.

In the history of every large mine a period is reached when a part of its territory can be worked to better advantage by lessees or "tributors" than by any other system and yours will prove no exception. The two principal reasons for this are, 1st,—the lack of efficiency and expense of supervision for small operations at points distant from the larger stopes, and, 2nd,—and this applies with especial force to your mines, the close personal attention required in hunting for small bunches of ore which are always overlooked and left behind in the hurried mining of large ore bodies.

The territory which a lessee has to cover in his work is very much smaller than that covered by the manager or superintendent, or even the shift boss, and, therefore, the care which he can give to the details of operation and prospecting is much greater, and usually quite as intelligent.

Some of the leases worked during the past year have proved quite profitable to the lessees and most of them have proved profitable to the Company.

Therefore, and for the reasons stated above, the system should be gradually extended, care being taken to weed out those lessees who show lack of industry or intelligence, thereby building up an organization which will be profitable to your Company for many years to come.

CONCLUSION

At the close of this year and at a time when I am retiring from the active management of your property, I wish to thank you and the Board of Directors for the cordial support which you have at all times accorded me, and to thank the Assistant General Manager, Mr. Hutchinson, the staff and all employes for the very large part which they have contributed toward such success as has been attained. Respectfully submitted,

ALRERT BURCH, General Manager

Report of the Secretary and Treasurer

GOLDFIELD, NEVADA, December 31, 1914.

The President and Board of Directors of

The Goldfield Consolidated Mines Company. Gentlemen:

At the close of the year 1914, the issued stock of the Company remained at the figure previously reported, namely: 3,559,148 shares, leaving unissued 1,440,825 shares out of a total authorized capitalization of 5,000,000 shares.

The total earnings for the year were \$3,895,748.42, total expenses were \$2,060,524.31, net realizations from the year's operations were \$1,835,224.11.

One dividend was paid within the year, at the rate of 30c per share, aggregating \$1.067,744.40. At the beginning of the year, we had cash balances of \$1,074,372.12. At the close of the year, we had cash balances of \$655,703.16, with bullion in transit and miscellaneous products settlements outstanding of \$203,122.83.

On June 25, 1914, the Company acquired 592,000 shares, equal to 87 per cent of the issued shares of the Aurora Consolidated Mines Company, whose property is at Aurora, Mineral County, Nevada, at a cost of \$763,011.00 or \$1.28887 per share, or on the basis of \$877.075.00 for the entire issue. Further information respecting this acquisition was supplied stockholders on July Since acquiring control of the Aurora property, all equipment and construction deemed to be necessary for the operation of the property for many years, has been completed, with the exception of the Filter presses. The latter were ordered at the end of the year and the first payment of one-third the purchase price was made. The equipment, which was partly completed at the beginning of the year 1914, and has since been completed, with the exception noted above, consists of a cyanide mill of 500 tons daily capacity, a rock crushing and conveying plant, an electric haulage plant designed to operate from mine to rock crusher, a 3,000 cubic foot air compressor, offices, warehouse, assay office, clubhouse, boarding house, three bunkhouses, hospital, machine and blacksmith shops, mining tools and underground equipment. Of this equipment at the beginning of the year, the superintendent's residence, five cottages, and the carpenter shop, were completed. New construction, commenced and finished during the year, consisted of two storehouses, one bunkhouse, changehouse, oil house, oil tank, steam heating plant, lime kiln and 29 cottages.

In the mine a large amount of development work has been performed, resulting, according to reports of our engineers, in practically doubling the amount of measurable ore reserves, and placing the mine in position to economically produce 500 tons of ore per day.

The mill was considered to be complete on July 1, 1914, and the mine in shape to begin stoping. An attempt at that time to conduct mining and milling operations disclosed two conditions which resulted in delay and added expense. First, an elaborate system of raises, through which it had been planned to draw the ore from the upper part of the mine, to the haulage tunnel, was found to be defective, because the raises were not steep enough to allow the ore to An expense of \$40,000 was necessitated to change this system of handling the ore. Second, the chief obstacle to successful operation, however, was found in the mill, and it is doubtful if all the troubles which developed there could have been foreseen. The two principal difficulties proved to be lack of settling capacity and improper filtering, due to the installation of two untried types of equipment for these duties. After six weeks' trial, including every change that could be devised for the utilization of the settling equipment, it was determined that other equipment for this purpose must be provided and orders therefor were placed by The defects in settling are believed to have been fully remedied by the new equipment, which became available for use in October. Until this new installation was completed, it was not possible to determine on a working scale what the efficiency of the filtering equipment would The then existing contract for the filter installation required a working test, and only by such working test could

it be determined whether it would pay to retain the original installation or be preferable to incur the further expense of substituting more efficient machines of known merit. month's trial proved conclusively that the latter plan was the only one to pursue, as no profit whatever could be made while operating with the original filters. Proposals for new filters were thereupon called for, and a contract let on December 24th. Complete delivery, on board cars at the factory, will be made on February 23, 1915. It is believed that the plant can be operated at full capacity shortly after In the meantime, it has been believed prudent April 1st. to discontinue mining operations, in order to avoid further losses, which have already been considerable. About 60,000 tons of ore, which should have yielded a profit of \$90,000.00 have been treated without profit, and about \$200,000.00 has been expended in making alterations in the mine and mill, including the attempt to operate with the original This has involved a loss of approximately equipment. \$290,000.00. At the end of the year the indebtedness of the Company is \$350,000.00 and it is estimated that at least \$50,000.00 more will be needed to complete the installation of equipment, which will enable the property to make a With low grade ore, it will take a long time to wipe out this debt and begin earning dividends, but our engineers assure us that the mine has large reserves of ore, of which at least 40,000 tons lie already broken in the stopes, and a large area of ground within which to develop more. They assure us of a long life and ultimate success for the property.

The attention of stockholders is invited to changes in the accompanying profit and loss statement and balance sheet, particularly in relation to the balance of profit and loss and to the status of the asset known as "Mine Properties." It will be remembered that prior to January 1, 1913, exhaustions of ore were shown in our balance sheets at the rate of \$16.36 per ton for all tonnage previously produced, being in accordance with regulations of the United States Treasury Department then existing, which regulations have. subsequently to that date, been abrogated by a change in the Federal Income Tax law which limits depreciations on account of exhaustions of ore to 5 per cent of the gross value of the ore produced. In order, therefore, that our state-

ment may, at the present time. better conform to existing conditions, we have reversed all entries mad e on this ac-

count prior to January 1, 1913.

The gross production of the Company's ground to date is 2,111,054 tons of ore, of an average value of \$30.15 and a total gross value of \$63,658,088.83. Of this production \$11,200,000.00 was made by leasers in the early days, and \$2,700,000.00 was made by the constituent companies, prior to their acquisition by this company. The gross production by the Company itself, has been approximately \$50,000,000.00. To date the Company has paid dividends amounting to \$27,398,215.00, or \$7.70 per share. Details of these dividend disbursements, are as follows:

MT	~			
Number		Date	Rate per Share	Amount
Ī	October	25, 1907,	\$.10	\$ 353,247.10
2	November	25, 1907,	.10	353,377.30
3	April	30, 1909,	.30	1,066,280.10
4	July	31, 1909,	.30	1,067,364.60
ř.	October	30, 1909,	.30	1,001,004.00
5 6	January	31, 1910.		1,067,594.10
ě			.50	1,779,549.00
	April	30, 1910,	.50	1,779,574.00
8 9	July	30, 1910,	.50	1,779,574.00
9	October	31, 1910,	.50	1,779,574.00
10	January	31, 1911,	.50	1,779,574.00
11	April	29, 1911,	.50	1,779,574.00
12	July	31, 1911,	.50	1,779,574.00
13	October	31, 1911,	.50	1 770 574 00
14	January	31, 1912,	.50	1,779,574.00
17				1,779,574.00
15	April	30, 1912,	.50	1,779,574.00
16	July	31, 1912,	.30	1,067,744.40
17	October	31, 1912,	.30	1,067,744.40
18	April	30, 1913,	.30	1,067,744.40
19	October	31, 1913,	.40	1,423,659.20
$\bar{20}$	April	30, 1914,	.30	1,067,744.40
		00, 2011,	.00	1,001,144.40
			\$7.70	\$27,398,215.00

A combined Profit and Loss statement of the Mines and Milling Companies, with Balance Sheet of each, certified by a Public Accountant, is herewith submitted.

Respectfully,

A. H. Howe, Secretary and Treasurer.

COMBINED PROFIT AND LOSS ACCOUNT THE GOLDFIELD CONSOLIDATED MINES COMPANY

and

GOLDFIELD CONSOLIDATED MILLING & TRANS-PORTATION COMPANY

Year Ending December 31, 1914

Earnings: Ore Shipments, gross	9 \$ 86,034.92 9
Sales Bullion 3,764,837.8 Marketing Bullion 14,690.2	
Miscellaneous Earnings	22,865.17 14,931.70
Less Ore Purchased	\$3,898,023.52 2,275.10
Total Earnings	\$3,895,748.42
Mining, Including Development \$1,026,807.7 Contract Ore 56,067.8 Moving Dumps 14,954.4 Transportation 26,035.0 Milling 534,515.5 Concentrate Treement 91,194.1 Construction 94,659.2 General Expe 126,789.0 Bullion Tax 30,879.6 Income Tax 15,687.0 Property Tax 16,685.3 Flood Damag' 555.4 Fliter Royalty 17,090.1 Tailings Roya. 6,893.6 Elko Prince Ex 1,710.2 Net Realization f 18 Less—Depreciatic ment and S' Charged Off	0 3 1 7 1 5 1 1 2 4 4 1 3 3 6
Under Feder preciation o	798,691.27
Profit for Year . *Combined Balar	\$1,036,532.84
counts Decembe	1,981,094.34
Less Dividend No	\$3,017,627.18 1,067,744.40
Combined Balan	\$1,949,882.78
*See report Exp	olanation.

Balance

December,

THE GOLDFIELD CONSOL

00421242	
Mine Properties Mine Buildings, Machinery and Equipment	99E AAE 90A 60
Mine Buildings, Machinery and Equipment	49 176 69
Power Station and Pole Line Miscellaneous Real Estate, Buildings and Equipment	1 500 10
Stocks Owned	18,662.98
Cheadred insurance	10001
Supplies on Hand	77 400 00
Cash in Bank and on Hand	999 000 00
Bills Receivable	
Advances to subsidiaries	342,000.00
	97 990 940 40

\$37,320,218.19

THE GOLDFIELD CONSOLIDATED

00421142 0010041	
100 Stamp Mill and Addition	\$ 57.910.13
water Flant, Reservoirs and Pine Lines	00000
Miscellaneous Real Estate	800.00
Alexandre de l'estate	1,520.00
Bullion and Miscellaneous Mill Product Settlements	104,001.10
Outstanding	000 400 00
O designating	203.122.83
ACCOUNTS RECEIVANTE	1 000 00
Cash in Bank	201 000 00
	541,880.08

\$812,394.30

^{*}See Report of Secretary and Treasurer for Explanation.

Sheet

31, 1914

IDATED MINES COMPANY

IDATED WINES COMITANT	
Capital Stock—Authorized\$50,000,000.00 Unissued	\$35,591,480.00
Accounts Payable	100,804.38 8,067.73 15,687.02
Undivided Profit December 31, 1914	1,604,179.06

\$37,320,218.19

MILLING & TRANSPORTATION COMPANY

And the second s	
Capital Stock	400.000.00
Accounts Payable	
Bullion Reserve	10,335.00
Undivided Profits	345,703.72

\$812,394.30

I have audited the accounts of Company and Goldfield Consolidate Company for the year ending Detthe foregoing Profit and Loss a correct and in accordance with the (Signed)

onsolidated Mines
d Transportation
and certify that
Sheets are
anies.

nt. vada.

TOTAL PRODUCTION Property of THE GOLDFIELD CONSOLIDATED MINES COMPANY TO December 31, 1914 COMBINATION Aver.

	Dry Tons Val	er.
Prior to October 31, 1908	Dry Tons Val 66,063 \$54.	ue Total Value 47 \$ 3,598,480.16 24 3,371,613.04
Year Ending October 31, 1909	64,537 52.	24 3,371,613.04
Year Ending October 31, 1910	60,133 25.	41 1.528,241.09
14 Mos. Ending December 31, 1912	55,878 24. 70,578 18.	48 1,367,783.37 88 1,397,595,15
Year Ending December 31, 1913	87,840 15.	1,332,957.93
Prior to October 31, 1908 Year Ending October 31, 1909 Year Ending October 31, 1910 Year Ending October 31, 1911 14 Mos. Ending December 31, 1912 Year Ending December 31, 1913 Year Ending December 31, 1914	43,496 14.	
Total	448,525 \$29.	38 \$13,175,928.02
MOHAW		00 \$10,110,020.02
	Ave	er.
Prior to Otcoher 21 1908	Dry Tons Val 106,181 \$98.	ue Total Value
Year Ending October 31, 1909	78,520 30.	99 \$10,478,586.42 22 237318208
Year Ending October 31, 1910	84,157 23.	27 1,958,517.08
14 Mos Ending December 21, 1911	106,358 22.	99 2,444,999.31
Year Ending December 31, 1913	140,147 18. 132,642 13.	00 2,015,751.60 31 1 765 345 86
Prior to Otcober 31, 1908 Year Ending October 31, 1909 Year Ending October 31, 1910 Year Ending October 31, 1911 14 Mos. Ending December 31, 1912. Year Ending December 31, 1913 Year Ending December 31, 1914	180,511 12.	Total Value 69 \$10,478,586,42 22 2,373,182.08 22 1,958,517.08 99 2,444,999.31 66 2,615,751.60 31 1,765,345.86 37 2,233,100.29
Total		
CLERMONT-JUI		81 23,869,482.64
		er.
Prior to October 21, 1000	Dry Tons Val	ue Total Value
Year Ending October 31, 1908	40,467 \$50.	92 \$ 2,060,741.39
Year Ending October 31, 1910	$ \begin{array}{ccc} 2,529 & 98. \\ 65,105 & 82. \end{array} $	04 249,899.01 96 540127181
Year Ending October 31, 1911	112,365 49.	01 5,507,346.57
Vest Ending December 31, 1912.	149,537 23.	15 3,461,338.94
Year Ending December 31, 1914	85,915 22. 38.785 \$ 16.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Prior to October 31, 1908 Year Ending October 31, 1909 Year Ending October 31, 1910 Year Ending October 31, 1911 14 Mos. Ending December 31, 1912 Year Ending December 31, 1913 Year Ending December 31, 1914 Total	1700 400	
TotalRED TOP-	1,703 300.	98 \$19,282,616.03
RED TOP-	:N.A.	
	:27 Q.1	ge Total Value
Prior to October 31, 1908	18.	Total Value 81 \$ 581,134.41 46 1,391,756.80 43 1,978,722.47
Year Ending October 31, 1908		$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Prior to October 31, 1908 Year Ending October 31, 1909 Year Ending October 31, 19 Year Ending October 31, 19		74 1.440.069.35
14 Mos. Ending December		74 1,440,069.35 894,387.88 336,496.99
14 Mos. Ending December Year Ending December 3. Year Ending December 3.		336,496.99 510,840.87

Total		\$ 7,133,408.77
		Total Value
Year Ending D Year Ending I		\$ 54,496.59
rear Ending 1		3 225,868.59
Total		34 \$ 280,365.18
Year Ending D	12.	95 74,187.00
	.ve	er.
Prior to October	√al	ue Total Value 60 \$16,718,942.38
Year Ending Oc		98 7.386.450.93
Year Ending O		72 10.866.752.45
14 Mos Endin		55 10,760,198.60
Year Ending L		97 8,304,003.57 6 5,438,853.09
Prior to October Year Ending Oc Year Ending O' Year Ending C 14 Mos. Endin Year Ending L Year Ending L		57 4,182,887.81
Total		15 \$63,568,088.83
Of the ab	Δ.	by Leasers, and
\$2,700,000 W	de	es prior to their
acquisition productio	4S	Company. The
production proxims	, G	ompany was ap-
\$27,398 .	·	

REALIZATION EXPENSES ATT

THILD C

PRODU'

MPANY

ATION COMPANY

7 \$ 8.88 \$ 5,026,619,66 10.97 7,347,691.81 7.97 7,526,846,04 8 6.55 4,886,399,55 6 6.32 2,731,944,87 1,835,224,11 2,926,242,36 2,926,242,36 2,636,281,42 2,765,66,08 2,210,883,49 2,091,124,51

41 \$14,355,939.03 \$ 7.57 \$29,354,726.04 \$15.49

Jage Per Ton Net Operating Costs.
Jage Per Ton Construction.
Jage Per Ton Total Costs.
J—Average Per Ton Total Costs.
J—Net Operating Realization.
K—Average Fer Ton Net Operating Realization.

of the Company; in other words, since the completion of the

D

DETAILS OF MINING EXPENSES STOPING Year Ending December 31, 1914 Total Tons 282,936

Per	, 00044 40044 40084 4008 4008 1008 1008 1	0.00.00.00.00.00.00.00.00.00.00.00.00.0	.250 .0021 .0013 .013	.058	\$1.883	* 4.00.093 4.00.000	00.00 00.00 00.00 00.00	.006 .004 .008	.041	\$.670	\$.017 .035	00.000	\$.299	\$2.852	
Total Cost	4,050.12 11,190.13 123,651.13 117,949.47 36,407.75 65,448.16	10,574.88 16,902.45 19,189.35 3,055.93 8,055.93	70,633.42 6,020.65 998.75 3,632.27 3,727.20	16,479.55	\$532,723.03	\$130,599.74 26,380.15 6,862.27	1,199.87 789.48 575.54	1,529.51 1,158.03 2,230.10	11,746.65	\$189,629.91	\$ 4,942.28 28,435.91 9,834.27	1,085.68 4,209.37 32,790.39	\$ 84,526.84	\$806,879.78	78.58
Surface st Per Ton	\$.001 .000		.021 .004 .013	.018	\$.070		1	900.	.041	\$.047	035	.015	\$.061	\$.178	
Suri Cost I	\$ 307.63 174.25		6,020.65 998.75 3,632.27 3,727.20	5,017.05	\$19,877.80			1,529.51	11,601.50	\$13,193.72	9,834.27	4,209.37	\$17,272.58	\$50,344.10	4.92
ing Per Ton	\$.000	.011			\$.011	\$.000			000	\$.000		\$.013	\$.013	\$.024	,
Pumping Cost Per	\$ 120.31	3,055.93			\$3,176.24	2.52			54.98	\$ 57.50		\$3,718.12	\$3,718.12	\$6,951.86	79.
ing er Ton		8.038 060 880 880			\$.166	\$.000		.004	000	\$.004	!	\$.030	\$.030	\$.200	
Hoisting Cost Per 7		\$10,574.88 16,902.45 19,189.35			\$46,666.68	3.82		1,158.03	90.17	\$ 1,252.02		\$ 8,579.08	\$ 8,579.08	\$56,497.78	5.52
ling Per Ton	\$.129				\$.129	\$.002	.003			\$.007				\$.136	
Tramming Cost Per	\$36,407.75				\$36,407.75	\$ 573.73	789.48 575.54			\$ 1,938.75				\$38,346.50	3.73
ring Per Ton	\$.231	680.			\$.270	\$.462 .000 .004				\$.466				\$.736	
Timbering Cost Per	\$ 65,448.16	11,060.84			\$ 76,509.00	\$130,599.74 63.96 1,173.49				\$131,837.19				\$208,346.19	20.28
ing Ser Ton \$.010	.014 .039 .436 .416	.032	.250	.040	\$1.237	.093 .018	.004	800.		\$.146	\$.017 .102	.004	\$.195	\$1.578	r .
Breaking Cost Per 7 2,828.35 \$.	4,050.12 11,190.19 123,343.50 117,654.91	8,922.57	70,633,42	11,462.50	\$350,085.56	26,316.19 5,108.71 6,558.57	1,199.87	2,167.39		41,350.73	4,942.28 28,435.91	1,085.68	54,957.06	\$446,393.35	43.46
m endence	nosses	Cagers Cagers Top Carmen Shaftmen Pumpmen	Filling Labor Blacksmiths Blacksmiths Helpers Carpenters Watchmen Diamond Drill	Diamond Drill Helpers Miscellaneous	Total Labor	Timber Lagging Explosives Illumiants Drills—Pittings	Pipe—Fittings Track—Fittings Cars, Repairs	ts Drill	Diamond Drill Carbon	Total Supplies	Engineering Assaying Mechanical Department Fleetrical Department	Sampling Surface Power	Total Departments\$	Grand Total\$	Per Cent Total

DETAILS OF MINING EXPENSES DEVELOPMENT Year Ending December 31, 1914

Pct. Total Cost			64.78			23.27		11.95	100.00
30 **	00000000000000000000000000000000000000	00000000000000000000000000000000000000	\$2.209	4.10.000.000.00.00.00.00.00.00.00.00.00.0	990.	.794	\$.038 .046 .006 .005 .005 .84	\$.408	\$3.411
••	151,50 1710,50 1710,50 111,6115,02 120,966,72 4,60,72 4,60,72 12,60,72 13,682,09	20,055,42 1,305,413 1,305,413 5,354,613 8882,65 8682,055 8682,07 8682,07 8682,07	\$665,119.49	8.15.25.25.25.25.25.25.25.25.25.25.25.25.25	19,526.74	\$238,909.14	\$ 11,382.59 42,171.10 13,710.34 4,859.29 1,449.29 6,094.58 43,120.66	\$122,779.13	\$1,026,807.76
Per Tor \$.005 .006 .021	00000000000000000000000000000000000000	00000000000000000000000000000000000000	\$.440	& 0.00000000000000000000000000000000000	.026	\$.164	\$.022 .046 .018 .005 .001	\$.127	\$.731
30,028 Ft. st Total st 6.65 6.65 4.88 4.78			\$4.409			\$1.641		\$1.274	\$7.324
Cost Cotal	33,556,09 11,882,60 11,040,14 1,746,014 1,716,97 1,448,71 1,448,71	3,013.48 341.92 1,762.03 2,193.35 882.07 672.25 8,473.31	\$132,396.46	11.532.24 19.495.61 19.495.61 38.42.62 37.22.73 11.32.23 1.075.20 1.077.20 1.077.20 1.077.20	7,780.09	4	\$ 6,440.31 13,735.19 3,876.07 1,630.35 354.83 1,885.21 10,330.27	\$ 38,252.29	\$219,927.98
379 Ft. ond ng Per Ft.		\$2.327	\$4.101	918.	- 1	\$.918			\$5.019
379 Diamond Drilling Cost Per		\$ 882.07 672.25	\$1,554.32	348.15		\$ 348.15			\$1,902.47
Per Ton			\$0.12			\$.003		\$.002	\$.017
0.60		.163 .135 .135 .1935 .498	\$ 9.490	** ** ** ** ** ** ** ** ** **	.490	2.5	8 88 80 80 80 80 80 80 80 80 80 80 80 80	\$ 2.189	\$14.265
362 Ft. Winzes Cost \$ 34.88 35.00 137.49	2000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	59.05 7.65 49.12 69.38 176.96	\$3,435.31	210.01 2.01.02 2.01.02 2.01.02 2.01.03 2.01.03 2.01.03 2.03 2.03 2.03 2.03 2.03 2.03 2.03 2	177.45	ი ∣	221.85 321.85 71.59 71.59 20.51 20.51 20.51 20.51	\$ 792.47	\$5,163.89
Per Ton			\$.142			\$.061		\$.045	\$.248
	28:1:8:00:00:00:1: 1:0:0:00:00:00:1: 1:0:0:0:45:1:44:1:44:1:44:1:44:1:44:1:44	. 090 . 051 . 051 . 055 . 053	\$3.798	84 1000000000000000000000000000000000000	.214	1.60	8 24-1-0-0-0: 200-0-0-0-0: 200-0-0-0-0: 200-0-0-0-0: 200-0-0-0-0: 200-0-0-0-0-0: 200-0-0-0-0-0: 200-0-0-0-0-0-0: 200-0-0-0-0-0-0-0-0: 200-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0	\$1.211	\$6.616
Rs Cost 5 500.94 578.67 2,093.65 14,915.76	19,728.86 9,749.84.47 4,441.47 7,185.69 7,185.69 1,612.34 1,612.13	1,019.50 116.08 578.40 748.74	\$42,732.77	\$ 5,844.19 6,599.34 1,658.40 1,142.73 126.34 134.77 136.34 73.72 360.98 365.90	2,406.13		\$ 2,338.20 4,671.00 1,432.10 631.46 117.54 705.73	\$13,626.12	\$74,445.52
rt. sscuts Per Ton			\$.281			\$.099		\$.080	\$.460
.18,415 F and Cro Per Ft. \$.051 221 221	1.27 1.27 1.20 1.00 1.00 1.00 1.00 1.00 1.00 1.00	.105 .010 .062 .074	\$4.598	\$.298 .6898 .0699 .0132 .013 .010 .010	.283		\$ 215 475 129 0053 0053 063 748	\$1.294	\$7.516
	3,378.25 7,8218.25 7,8218.20 9,831.46 9,840.77 9,860.77 9,062.07	1,934,93 2138,19 1,134,51 1,375,23 5,399,98	674.	\$ 1,2,564.87 1,2,564.87 1,2,561.777 2,617.777 2,517.777 2,28.98 7,45.98 1,93.17 1,93.17 1,93.17 1,93.17 1,93.17 1,93.17 1,93.17 1,93.17	5,196.51	• • • •	\$ 3,962.20 8,742.34 2,372.38 978.38 211.38 1,170.55 6,396.47	\$ 23,833.70	\$138,416.10

SEVENTH ANNUAL REPORT

The Goldfield Consolidated Mines Company

The Goldfield Consolidated Milling & Transportation Co.

FOR THE
YEAR ENDING DECEMBER 31, 1913
GOLDFIELD, NEVADA

The Goldfield Consolidated Mines Company

Incorporated Under the Laws of Wyoming, November 13, 1906

CAPITAL STOCK

Authoriz	zed5,000,000	Shares	at	\$10.00	each,	\$50,000,000.00
Issued .	3,559,148	Shares	at	\$10.00	each,	\$35,591,480.00

OFFICERS

President	Geo. Wingfield
Vice-President	J. D. Hubbard
Secretary and Treasurer	A. H. Howe
General Manager	Albert Burch
Assistant General Manager	J. W. Hutchinson

DIRECTORS

GEO. WINGFIELD J. D. HUBBARD A. H. HOWE J. H. CARSTAIRS ALBERT BURCH HENRY M. HOYT

TRANSFER AGENCIES

The Goldfield Consolidated Mines Co., Goldfield, Nev. Security Transfer & Registrar Co., New York.

REGISTRARS

John S. Cook & Co., Goldfield, Nev. Security Transfer & Registrar Co., New York.

DEPOSITARIES

John S. Cook & Co., Goldfield, Nev.

The Crocker National Bank, San Francisco, Cal.

Bank of Manhattan Company, New York.

The Nixon National Bank, Reno, Nevada.

Report of the President

GOLDFIELD, NEVADA, December 31, 1913.

To Stockholders of

The Goldfield Consolidated Mines Company:

Following are reports of officers of the Company who are present at the property and in active charge of its operations, covering the calendar year which expired on December 31, 1913, from which the following facts are derived:

During the year the property produced 349,465 tons of ore, of which 330,217 tons of an average gross value of \$14.88 were milled, and 19,248 tons of an average gross value of \$27.39 were shipped. The gross value of this tonnage was \$5,438,853.09. Deducting metallurgical losses, smelter discounts and the cost of a small tonnage purchased, an aggregate of \$496,024.73, it is found that the values realized from the year's operations were \$4,942,828.36.

The expenses of the year, including mining, milling, transportation, construction, taxation and general expense, were \$2,210,883.49, leaving net realizations from operation of \$2,731,944.87.

Operating costs per ton were 54 cents lower than for the period covered by our previous annual report.

Two dividends were paid within the year, one at the rate of 30 cents per share and one at the rate of 40 cents per share, aggregating \$2,491,403.60.

At the commencement of the year the Company had cash in bank amounting to \$728,823.03. At the close of the year, after paying operating expenses and the two dividends above mentioned, the Company's cash balances amounted to \$1,074,372.12, with bullion and miscellaneous products settlements outstanding of \$161,217.05.

During the year conferences and exchanges of views be-

tween the Nevada State Tax Commission and the mine operators of Nevada resulted in the establishment of an interpretation of the law governing the assessment and collection of the tax on bullion which, while it involves an increase in the amount of the bullion tax, is welcomed by us as removing much uncertainty heretofore surrounding the question of mine taxation, and eliminating elements of dispute which in such matters lead frequently to disturbance and possible expense. One effect of this action is to eliminate our milling and transportation company as a profit making corporation and its future function, if its corporate existence be maintained, will be merely to continue its service for the mines company at actual operating cost.

Since that asset of the Company known as "stocks owned" consisting largely of its ownership of the capitalization of the milling and transportation company, heretofore yielding the mines company large revenue, has thus become a dead asset, we have depreciated it heavily and will hope by another year to depreciate it entirely. To this item of depreciation is added the customary depreciation of plant and equipment, together with depreciation at the rate of 5% upon the value of our tonnage permitted by the new Federal Income Tax Law; the latter in lieu of the arbitrary depreciation of ore deposits previously allowed at the rate of \$16.36 per ton.

Development work has been performed within the year to the extent of 38,696 feet at a cost per foot of \$8.42.

The Company's property holdings remain unchanged.

Respectfully,

GEO. WINGFIELD,

President.

Report of the General Manager

GOLDFIELD, NEVADA, December 31, 1913.

Mr. George Wingfield, President,
The Goldfield Consolidated Mines Company,
Reno, Nevada.

Dear Sir:-

The following report is submitted for the purpose of showing the results of the Goldfield Consolidated Mines Company's operations for the year 1913.

During the year 349,465 tons of ore were produced, of which 330,217 tons were milled and 19,248 tons shipped to custom smelters, resulting in a net realization of \$2,731,-944.87.

Details of production and costs are tabulated as follows:

PRODUCTION AND EXPENSES

Year Ending December 31, 1913

	Total Value	Average Per Ton	e Av Total	verage Per Ton
PRODUCTION 330,217 Tons Milled Loss in Tailing	\$4,911,568.97	\$14 .88		
Value Recovered 19,248 Tons Shipped Smelter Discount	527,284.12	27.39 4.99	\$4,520,014.25	\$13.69
Smelter Settlements			431,177.36	22.40
349,465 Tons Total Produc- tion		•	4,951,191.61 8,363.25	
Value Realized			\$4,942,828,36	
EXPENSES			\$4,542,020.00	φ14.14
Mining Development Moving Dumps Transportation Milling Concentrate Treatment Marketing By-products Marketing Bullion Freight & Treatment, Ore Shipped Sampling & Shipping Expense General Expenses: including Office, Legal, Corporation, Administration, and Workman's Compensation Bullion Tax Income Tax Property Tax Flood Damage	325,769,13 10,730,64 27,483,93 527,202,15 110,058,30 1,322,85 17,956,81 148,632,28 1,964,99	\$ 2.45 .93 .08 .08 1.51 .05 .43 .01		
Total Operating Expenses Miscellaneous Earnings Net Operating Expenses	\$2,216,121.84 20,523.35	6.34	\$2,195,598.49	\$ 6.28
Realization from Operation	•		\$2,747,229.87 15,285.00	
Net Realization from Operation Net Realization from Oper	ation is 50.2	3% of C	\$2,731,944.87 Fross Value.	\$ 7.82

SUMMARY OF DIRECT, INDIRECT AND TOTAL OPERATING COSTS

Year Ending December 31, 1913

ı car	المابسد	mg D	CCC	mber 31,	19	13	
	Cost Per Ton	t		TOTAL		,	% Total Cost
Stoping-349,465 Tol							Cost
Item							
Labor			\$	583.518.28			
Supplies Power	.68			235,140.17		•	
Power	.10			35,646.04			
Total		\$2.45			\$	854,304,49	38.64
Development-349,46	5 To	ns			•	001,001.10	00.01
Item							
Labor	.71			250,079.27			
Supplies Power	.18			62,505.65			
10001	.04			13,184.21			
Total		.93				325,769.13	14.73
Moving Dumps-349	.465	Tons7	on	s Moved 1	2 7	56	11.10
ltem					-, •	, ,	
Labor	.02			6,179.26			
Supplies Power	.01			4,545.38			
Power	****			6.00			
Total		.03				10,780.64	.49
Transportation-330,	217 T					10,180.04	.49
Item		01113					
Railroad Oper-							
ation	.06			21,085.73			
Railroad Main-	0.0						
tenance	.02			6,389.20			
Total		.08				27,483.93	1.24
Milling-330,217 Ton	ន					-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2.2.
Item							
Labor	.38			125,991.99			
Supplies Power	.88			289,886.14			
Power	.34			111,324.02			
Total		1.60				527,202,15	23.85
Concentrate Treatme	n t3		Tor	2 6		021,202.10	20.00
Item	110	,223.1	101	A 1.5			
Labor	.06			21,253.24			
Supplies	.22			73,107.78			
Power	.05			15,697.28			
Total		.33				110,058.30	4.98
Total Direct Operati	ng C	osts					
349,465 Tons	_	5.31			1	,855,548.64	83.93
Total Indirect Opera	ting						
349,465 Tons		1.01				355,334.85	16.07
Total Costs	-	\$6.32			• 0	910 999 40	100.00
		ψ0.04			5 Z	,210,883.49	100.00

PRODUCTION BY SHAFTS

Year Ending December 31, 1913

MILLING ORE

Shaft	Tons	Average	Value		ıl % Total age Value
Combination		\$15.17 13.31 11.10 21.33	\$1,332,957 1,765,345 336,496	.86 40. 3.99 9	.18 6.85
Dumps	$66,667 \\ 12,756$	4.27	1,422,271 54,496		.19 28.96 .86 1.11
Total	330,217	\$14.88	\$4,911,568	3.97 100	.00 100.00
	SHIP	PING OF	Œ		
Shaft Tons Clermont 19,248	Value (and Sil \$356,21	lver C	Talue A opper 71,013.54	Average Value \$27.39	Total Value \$527,284.12

TOTAL, PRODUCTION AND COSTS BY MONTHS

Year Ending December 31, 1913

		% Net Real- iza- tion	61.22 64.49 64.49 47.43 47.43 47.43 45.22 46.18 89.71	41.55	
	TON	Net Real- iza- tion	112.07 13.06 17.66 7.39 7.07 7.07 7.07 8.35 7.21	5.32	
	PER T	Costs	88 80 00 00 00 00 00 00 00 00 00 00 00 00 0	6.40	
	GES	Net Val.	20.000 20.000 20.000 20.000 20.000 20.000 20.000 20.000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.00000 20.00000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.00000 20.	11.72	
	AVERAGES	Loss in Tailings and Smelter Discount		1.09	
	Ā	Cross Ta Value Sr Di	** 1422111111111111111111111111111111111		
2		Net Realization	\$\$27,956.25 348,853.55 197,853.55 193,355.45 180,781.99 168,788.99 177,874.78 177,874.78	153,353.33	
		Costs	171,097.02 1935,951.91 1935,951.91 170,876.68 195,946.71 189,910.55 189,924 171,325.50	184,268.55	
0		Net Value	\$ 49.05.22 50.24.805.22 50.24.805.24 50.24.805.24 50.25.25 50.25.25 50.25.25 50.25.25 50.25.25 50.25.25 50.25.25 50.2		
l		Loss in Tailings and Smelter Discount	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$1,494.98	
		Gross Value	535,736,21 557,7356,21 3928,663,63 462,673,42 462,673,42 483,193,136 483,193,136 483,193,136 585,164,61 385,164,61	369,116.86 \$5,438.853.09	
		Fons G	227,169 226,7169 226,7169 226,7169 227,046 227,076 20,486 20,486	28,804	
		Month	January February March April May June July August September October	December	

\$14.14 \$6.32 \$ 7.82 50.23

33,388.52 \$2,731,944.87

8,363.25 25,025.27

LESS

The Goldfield Consolidated Mines Company

Incorporated Under the Laws of Wyoming, November 13, 1906

CAPITAL STOCK

Authoriz	zed5,000,000	Shares	at	\$10.00	each,	\$50,000,000.00
Issued .	3,559,148	Shares	at	\$10.00	each,	\$35,591,480.00

OFFICERS

President	Geo. Wingfield
Vice-President	J. D. Hubbard
Secretary and Treasurer	A. H. Howe
General Manager	Albert Burch
Assistant General Manager	J. W. Hutchinson

DIRECTORS

GEO. WINGFIELD J. D. HUBBARD A. H. HOWE J. H. CARSTAIRS ALBERT BURCH HENRY M. HOYT

TRANSFER AGENCIES

The Goldfield Consolidated Mines Co., Goldfield, Nev. Security Transfer & Registrar Co., New York.

REGISTRARS

John S. Cook & Co., Goldfield, Nev.

Security Transfer & Registrar Co., New York.

DEPOSITARIES

John S. Cook & Co., Goldfield, Nev.

The Crocker National Bank, San Francisco, Cal.
Bank of Manhattan Company, New York.

The Nixon National Bank, Reno, Nevada.

Report of the President

GOLDFIELD, NEVADA, December 31, 1913.

To Stockholders of

The Goldfield Consolidated Mines Company:

Following are reports of officers of the Company who are present at the property and in active charge of its operations, covering the calendar year which expired on December 31, 1913, from which the following facts are derived:

During the year the property produced 349,465 tons of ore, of which 330,217 tons of an average gross value of \$14.88 were milled, and 19,248 tons of an average gross value of \$27.39 were shipped. The gross value of this tonnage was \$5,438,853.09. Deducting metallurgical losses, smelter discounts and the cost of a small tonnage purchased, an aggregate of \$496,024.73, it is found that the values realized from the year's operations were \$4,942,828.36.

The expenses of the year, including mining, milling, transportation, construction, taxation and general expense, were \$2,210,883.49, leaving net realizations from operation of \$2,731,944.87.

Operating costs per ton were 54 cents lower than for the period covered by our previous annual report.

Two dividends were paid within the year, one at the rate of 30 cents per share and one at the rate of 40 cents per share, aggregating \$2,491,403.60.

At the commencement of the year the Company had cash in bank amounting to \$728,823.03. At the close of the year, after paying operating expenses and the two dividends above mentioned, the Company's cash balances amounted to \$1,074,372.12, with bullion and miscellaneous products settlements outstanding of \$161,217.05.

During the year conferences and exchanges of views be-

tween the Nevada State Tax Commission and the mine operators of Nevada resulted in the establishment of an interpretation of the law governing the assessment and collection of the tax on bullion which, while it involves an increase in the amount of the bullion tax, is welcomed by us as removing much uncertainty heretofore surrounding the question of mine taxation, and eliminating elements of dispute which in such matters lead frequently to disturbance and possible expense. One effect of this action is to eliminate our milling and transportation company as a profit making corporation and its future function, if its corporate existence be maintained, will be merely to continue its service for the mines company at actual operating cost.

Since that asset of the Company known as "stocks owned" consisting largely of its ownership of the capitalization of the milling and transportation company, heretofore yielding the mines company large revenue, has thus become a dead asset, we have depreciated it heavily and will hope by another year to depreciate it entirely. To this item of depreciation is added the customary depreciation of plant and equipment, together with depreciation at the rate of 5% upon the value of our tonnage permitted by the new Federal Income Tax Law; the latter in lieu of the arbitrary depreciation of ore deposits previously allowed at the rate of \$16.36 per ton.

Development work has been performed within the year to the extent of 38,696 feet at a cost per foot of \$8.42.

The Company's property holdings remain unchanged.

Respectfully,

GEO. WINGFIELD,

President.

Report of the General Manager

GOLDFIELD, NEVADA, December 31, 1913.

Mr. George Wingfield, President,
The Goldfield Consolidated Mines Company,
Reno, Nevada.

Dear Sir:-

The following report is submitted for the purpose of showing the results of the Goldfield Consolidated Mines Company's operations for the year 1913.

During the year 349,465 tons of ore were produced, of which 330,217 tons were milled and 19,248 tons shipped to custom smelters, resulting in a net realization of \$2,731,-944.87.

Details of production and costs are tabulated as follows:

PRODUCTION AND EXPENSES

Year Ending December 31, 1913

	Total Value	Average Per Ton	e Av Total	verage Per Ton
PRODUCTION 330,217 Tons Milled Loss in Tailing	\$4,911,568.97	\$14 .88		
Value Recovered 19,248 Tons Shipped Smelter Discount	527,284.12	27.39 4.99	\$4,520,014.25	\$13.69
Smelter Settlements			431,177.36	22.40
349,465 Tons Total Produc- tion		•	4,951,191.61 8,363.25	
Value Realized			\$4,942,828,36	
EXPENSES			\$4,542,020.00	φ14.14
Mining Development Moving Dumps Transportation Milling Concentrate Treatment Marketing By-products Marketing Bullion Freight & Treatment, Ore Shipped Sampling & Shipping Expense General Expenses: including Office, Legal, Corporation, Administration, and Workman's Compensation Bullion Tax Income Tax Property Tax Flood Damage	325,769,13 10,730,64 27,483,93 527,202,15 110,058,30 1,322,85 17,956,81 148,632,28 1,964,99	\$ 2.45 .93 .08 .08 1.51 .05 .43 .01		
Total Operating Expenses Miscellaneous Earnings Net Operating Expenses	\$2,216,121.84 20,523.35	6.34	\$2,195,598.49	\$ 6.28
Realization from Operation	•		\$2,747,229.87 15,285.00	
Net Realization from Operation Net Realization from Oper	ation is 50.2	3% of C	\$2,731,944.87 Fross Value.	\$ 7.82

SUMMARY OF DIRECT, INDIRECT AND TOTAL OPERATING COSTS

Year Ending December 31, 1913

ı car	المابسد	mg D	CCC	mber 31,	19	13	
	Cost Per Ton	t		TOTAL		,	% Total Cost
Stoping-349,465 Tol							Cost
Item							
Labor			\$	583.518.28			
Supplies Power	.68			235,140.17		•	
Power	.10			35,646.04			
Total		\$2.45			\$	854,304,49	38.64
Development-349,46	5 To	ns			•	001,001.10	00.01
Item							
Labor	.71			250,079.27			
Supplies Power	.18			62,505.65			
10001	.04			13,184.21			
Total		.93				325,769.13	14.73
Moving Dumps-349	.465	Tons7	on	s Moved 1	2 7	56	11.10
ltem					-, •	, ,	
Labor	.02			6,179.26			
Supplies Power	.01			4,545.38			
Power	****			6.00			
Total		.03				10,780.64	.49
Transportation-330,	217 T					10,180.04	.49
Item		01113					
Railroad Oper-							
ation	.06			21,085.73			
Railroad Main-	0.0						
tenance	.02			6,389.20			
Total		.08				27,483.93	1.24
Milling-330,217 Ton	ន					-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2.2.
Item							
Labor	.38			125,991.99			
Supplies Power	.88			289,886.14			
Power	.34			111,324.02			
Total		1.60				527,202,15	23.85
Concentrate Treatme	n t3		Tor	2 6		021,202.10	20.00
Item	110	,223.1	101	A 1.5			
Labor	.06			21,253.24			
Supplies	.22			73,107.78			
Power	.05			15,697.28			
Total		.33				110,058.30	4.98
Total Direct Operati	ng C	osts					
349,465 Tons	_	5.31			1	,855,548.64	83.93
Total Indirect Opera	ting						
349,465 Tons		1.01				355,334.85	16.07
Total Costs	-	\$6.32			• 0	910 999 40	100.00
		ψ0.04			5 Z	,210,883.49	100.00

PRODUCTION BY SHAFTS

Year Ending December 31, 1913

MILLING ORE

Shaft	Tons	Average	Value		ıl % Total age Value
Combination		\$15.17 13.31 11.10 21.33	\$1,332,957 1,765,345 336,496	.86 40. 3.99 9	.18 6.85
Dumps	$66,667 \\ 12,756$	4.27	1,422,271 54,496		.19 28.96 .86 1.11
Total	330,217	\$14.88	\$4,911,568	3.97 100	.00 100.00
	SHIP	PING OF	Œ		
Shaft Tons Clermont 19,248	Value (and Sil \$356,21	lver C	Talue A opper 71,013.54	Average Value \$27.39	Total Value \$527,284.12

TOTAL, PRODUCTION AND COSTS BY MONTHS

Year Ending December 31, 1913

		% Net Real- iza- tion	61.22 64.49 64.49 47.43 47.43 47.43 45.22 46.18 89.71	41.55	
	TON	Net Real- iza- tion	112.07 13.06 17.66 7.39 7.07 7.07 7.07 8.35 7.21	5.32	
	PER T	Costs	88 80 00 00 00 00 00 00 00 00 00 00 00 00 0	6.40	
	GES	Net Val.	20.000 20.000 20.000 20.000 20.000 20.000 20.000 20.000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.00000 20.00000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.00000 20.	11.72	
	AVERAGES	Loss in Tailings and Smelter Discount		1.09	
	Ā	Cross Ta Value Sr Di	** 1422111111111111111111111111111111111		
2		Net Realization	\$\$27,956.25 348,853.55 197,853.55 193,355.45 180,781.99 168,788.99 177,874.78 177,874.78	153,353.33	
		Costs	171,097.02 1935,951.91 1935,951.91 170,876.68 195,946.71 189,910.55 189,924 171,325.50	184,268.55	
0		Net Value	\$ 49.05.22 50.24.805.22 50.24.805.24 50.24.805.24 50.25.25 50.25.25 50.25.25 50.25.25 50.25.25 50.25.25 50.25.25 50.2		
l		Loss in Tailings and Smelter Discount	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$1,494.98	
		Gross Value	535,736,21 557,7356,21 3928,663,63 462,673,42 462,673,42 483,193,136 483,193,136 483,193,136 585,164,61 385,164,61	369,116.86 \$5,438.853.09	
		Fons G	227,169 226,7169 226,7169 226,7169 227,046 227,076 20,486 20,486	28,804	
		Month	January February March April May June July August September October	December	

\$14.14 \$6.32 \$ 7.82 50.23

33,388.52 \$2,731,944.87

8,363.25 25,025.27

LESS

ORE FROM STOPING

PRODUCTION AND COSTS

Year Ending December 31, 1913

lines	Cost	89.35		09'6	3 1	9.60	60	× ×	99	6	50.8	2.77	3.05		60 75
All	Tons	95 56	24,44	26.91	23,00	20,00	27.0	27.10	000	23,475	25.05	24.739	24,45		910 05
o-Laguna	Tons Per Ton	\$2.41	000	2.36	2.3	2.64	2.99	3.27	68	200	2.01	2.65	3.00		0 2 6 9
Red Top	Tons	1.583	1,261	1.971	2,011	2.268	2,186	2.145	4,119	2,481	3,305	2.374	2,390		98 454
umbo No. 2	Cost Per Ton	\$2.88	2.59	3.69	4.46	2.43	2.67	2.61	4.67	5.26	5.82	4.82	4.02		\$3.49
Clermont-J.	Tons Per Ton	7,835	9,414	8,037	6,147	11,035	8,958	8,710	4,815	3,004	3,867	3,949	4,404		80.175
awk	Cost	\$2.51	3.34	2.59	3.27	3.51	3.20	3.06	2.54	2.95	3.15	2.63	3.08	1	\$2.95
Moh	Tons	8,915	6,463	8,815	7,706	7,637	8,943	10,199	13,360	11,115	11,427	12,466	12,543		119.589
ination	Cost Per Ton	\$1.57	1.67	1.59	2.04	1.94	1.87	2.48	1.94	1.66	2.00	1.90	2.16		\$1.89
_	Tons	7,233	7,302	8,092	7,233	7,695	7,886	6,047	6,582	6,512	7,058	5,950	5,119		82.709
3641	Montn	January	February	March	April	May	June	July	August	September	October	November	December	•	Total
				1 8	}										

Costs include Stoping, Tramming, Hoisting, Pumping and a proper proportion of General Expenses at Mine.

SUMMARY OF DEVELOPMENT WORK

Cost Per Foot, Value and Cost of Ore Produced and Net Cost of Development Per Foot

ALL MINES

Cost Per Ton of Ore from Develop- ment	64 440 64 64 64 64 64 64 64 64 64 64 64 64 64	•
Net Cost of Devel- opment Per Foot	60.00 00 00 00 00 00 00 00 00 00 00 00 00	\$3.23
Net Cost of Development	** 17,625,63 2,7427,94 ** 16,835,84 12,825,84 11,765,81	\$125,175.86
Value of Ore— Less Loss in Tailing and Cost of Milling and Shipping	\$ 6,269.86 25,7247.16 25,7247.16 44,060.06 16,808.55 16,808.55 15,721.78 15,721.78 16,747.48	\$200,593.27
Tons Ore Produced	1,2,2,2,2,1,1,2,2,1,2,2,1,2,2,1,2,2,2,2	25,782
Total Cost	22, 29, 295, 49 22, 295, 10 22, 295, 10 22, 295, 11 22, 295, 11 25, 282, 284, 28 25, 282, 284, 284 25, 282, 284, 284 25, 282, 284 25, 282, 284 28, 948, 282 28, 948, 282 28, 948, 283 28, 948, 283 28, 948, 283 28, 948, 283	\$325,769.13
Cost Per Foot	64 64 64 64 64 64 64 64 64 64 64 64 64 6	\$8.42
Feet	2,2,2,3,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,	
Month	January February April May June June July August September October November	Total

Cost includes Direst underground charges and proportion of Hoisting, Pumping and General Expense at Mine.

*Profit.

2772	SIFICAL	SNOT	r DEVI	ALC FIN	IENI	WOKK			
	Year E	nding D	ecember	31, 191	(3				
Orifts and	Crosscuts	Raise	S.	Wir		Diamond	Drilling	-	7
+ G	Cost	÷000	Cost	F	Cost	÷00	*Cost	•	Cost
reer.	Foot	1994 4	Foot	r eet	Foot	100	Foot		Foot
Combination 4,547	\$ 9.25	3,645	\$4.08	123	\$27.78	151	\$2.22		\$7.29
9,019	10.80	4,499	7.44	177	13.68	579	2.22		9.83
7,942	9.36	3,736	6.92	:		802	3.07		8.79
2,695	5.75	2,313	2.94	1		1,494	3.77		5.58
•									
	\$ 9.47	14,193	\$5.71	300		3,029	\$3.21		\$8.42
Carbon Co	st of 71 cer	its per fo	ő						
Diamond	Drill Foots	. 46	;						
	Drifts and Mine Feet Combination 4,547 Mohawk 9,019 Clermont-Jumbo No. 2 7,942 Red Top-Laguna 2,695 Total 24,203 * Does not include Carbon Go	Year E Y	Year Ending D Prints and Crosscuts Feet Per Feet Proof 4,547 \$ 9.25 3.645	Year Ending December Year Ending December	Year Ending December 31, 19] Year Ending December 31, 19] Prints and Crosscuts Raises Cost Cost Per Feet Proof #547	Year Ending December 31, 1913 Total Cost			

DETAILS OF M Year Ending

	Stoj 310,927		Drifts & C 24,203		Rais 14,193
SUPPLIES	Cost	Cost Per Ton	Cost	Cost Per Foot	Cost
Mine Timbers	\$134,205.02	\$,432	\$ 23,097.46	\$.954	\$ 9,633.43
Powder	42,738.99	.137	8,114.96	.335	3,246.00
Caps	1,627.99	.005	309.11	.013	123.64
FuseCandles	4,969.45	.016	943.56	.039	377.43
Drills and Fittings	5,748.39 $7,682.90$	$.018 \\ .025$	1,543.19 $1,458.78$	$064 \\ 060$	424.38 583.51
Pipe and Fittings	3,096.68	.010	860.19	.036	344.08
Track and Fittings	0,000.00	.010	1,128.45	.047	341.00
*Pump Repairs	10,445.06	.034	1,983.34	.082	793.20
Cars and Repairs	1,017.46	.003	193.19	.008	77.28
Iron and Steel	1,507.56	.005	286.25	.012	114.50
Blacksmin Shop	482.07	.002	91.53	.004	36.61
Change Room and Office	1,786.32	.006	339.17	.014	135.67
Lubricants	2,111.90	.007	400.99	.016	160.40
Electrical Supplies Miscellaneous Hoisting	$3,078.81 \\ 3,622.61$	$.010 \\ .012$	$584.58 \\ 687.84$	$.024 \\ .028$	$\begin{array}{c} 233.83 \\ 275.13 \end{array}$
Tools	2,322.50	.007	440.63	.018	176.37
Miscellaneous	8,696.46	.028	526.62	.022	160.49
Total Supplies	235,140.17	.757	42,989.84	1.776	16,895.95
LABOR					
Superintendence	9,086.36	.029	2,180.73	.090	848.06
Shiftbosses	15,294.08	.049	3,670.58	.152	1,427.45
Engineers	15,698.62	.050	5,292.92	.219	1,924.70
Miners	124,030.27	.399	46,299.52	1.913	14,860.60
Muckers	139,570.16	.449	$53,064.91 \\ 13,278.25$	2.192	16,750.88
Timbermen	$38,605.36 \\ 6,592.86$	$\begin{array}{c} .124 \\ .021 \end{array}$	2,072.04	$.548 \\ .086$	4,511.62 753.47
Pipe and Trackmen	8,499.70	.027	2,671.33	.110	971.39
Cagers	10,961.37	.035	3,445.00	.142	1,252.73
Pumpmen	3,666.48	.012	916.62	.038	1,202.10
Filling	49,264.22	.158	*********	******	
Top Carmen	25,230.82	.081	2,957.45	.122	1,431.23
Nippers	11,034.71	.035	3,468.05	.143	1,261.11
Mine and Shaft Repairs	15,076.60	.048	4,738.36	.196	1,723.04
Machine Drill Repairs	2,765.89	.009	869.28	.036	316.10
Timekeepers	2,592.86	.008	$814.90 \\ 8,369.82$	$.034 \\ .346$	296.33
Assay Department	$26,631.23 \\ 15,311.49$.086 $.049$	4.812.18	.199	$3,043.57 \\ 1,749.89$
Mechanical Department Electrical Department	10,676.89	.034	3,355.59	.139	1,220,22
Engineering Department	7,484.32	.024	2,352.22	.097	855.35
Sampling Department	1,828.30	.006	574.61	.024	208.95
Watchmen	6,846.87	.022	2,151.88	.089	782.50
Surface Department	36,768.82	.118	11,545.91	.477	4,202.15
Diamond Drill	******		•		
Total Labor	583,518.28	1.873	178,902.15	7.392	60,391,34
Power, Electricity and Air	35,646.04	.115	7.311.90	.302	3,722.88
Total Mining Dump Moving, including pure	\$854,304.49 hase of Equ	\$2.745 lipment,	\$229,203.89 12,756 Tons	\$9.470	\$81,010.17

Total Ore Produced, 349,465 Tons.

* Includes new equipment.

SUMMARY

310,927 Tons from Stopes	\$ 854,304.49 325,769.13
336,709 Total Tons Mined	
Cost of Stoping, Per Ton Ore Mined Cost of Development, Per Ton Ore Mined	\$2.54 \$.97

INING EXPENSES

December 31, 1913

es Teet		nzes feet		l Drillin. Feet	g Total Deve 38,696		Tot 336,709	
Cost Per Foot	Cost	Cost Per Foot	Cost	Cost Per Foot	Cost	Cost Per Foot	Cost	Per Ton Total Ore Mined
\$.679 .229 .009 .027 .030 .041 .024	\$ 566.51 250.31 7.60 28.50 16.25 24.50 10.00	\$ 1.888 .834 .025 .095 .054 .082 .033	\$	\$	\$ 33,297.40 11,611.27 440.35 1,349.49 1,983.82 2,066.79 1,214.27 1,128.45	\$.861 .300 .011 .035 .051 .053 .031	\$ 167,502.42 54,350.26 2,068.34 6,318.94 7,732.21 9,749.69 4,310.95 1,128.45	.161 .006 .019 .023 .029 .013
.056 .005 .008 .003 .010 .011	7,35 20,00 3,23	.025			2,776.54 270.47 408.10 128.14 494.84 564.62 818.41	.072 .007 .011 .003 .013 .015	13,221.60 1,287.93 1,915.66 610.21 2,281.16 2,676.52 3,897.22	.039 .004 .006 .002 .007 .008
.019 .012 .011	.21.00	.070	1,624.61	.536	962.97 638.00 2,351.72	.025 .017 .061	4,585.58 2,960.50 11,048.18	.014
1.190	995.25	3.317	1,624.61	.536	62,505.65	1.616	297,645.82	.884
.060 .101 .136 1.047 1.180 .318 .053 .068 .088	50.00 80.00 1,592.50 1,188.00 1,110.61 50.00 20.00 10.00	.167 .267 5.308 3.960 3.702 .167 .067 .033			3.078.79 5.178.03 8,810.12 62,348.12 70,926.40 17 839.87 2,845.51 3,652.72 4,707.73 916.62	.080 .134 .228 1.611 1.833 .461 .074 .094 .122 .024	12,165.15 20,472.11 24,508.74 186,378.38 210,496.56 56,445.25 9,488.37 12,152.45 15,669.10	061 .073 .553 .625 .168 .028 .036 .047
.101 .089 .121 .022 .021 .214 .123 .086 .060 .015	5.00 5.00 10.25 10.00 25.00 20.00 20.00	.017 .017 .034 .033 .083 .067 .067			4,393.68 4,734.16 6,461.40 1,195.63 1,121.23 11,438.39 6,582.07 4,595.81 3,227.57 783.56 2,934.38	.114 .122 .167 .031 .029 .296 .170 .119 .083 .020	49,264.22 29,624.50 15,768.87 21,538.00 3,961.55 3,714.09 38,069.66 21,893.67 10,711.88 2,611.89 9,781.28	0 .088 0 .047 0 .064 0 .012 0 .011 1 .113 0 .065 0 .045 0 .032 0 .008
.296			6,559.42	2.165	15,748'06 6,559.42	.407 .167	52,516.88 6,559.42	3 .156
$4.254 \\ .262$	4,226.36 619.43	$\frac{14.089}{2.065}$	6,559.42 1,530.00	2.165 .505	250,079.27 13,184.21	6.462	833,597.55 48.830.55	
\$5.706	\$5,841.04	\$19.471	\$9,714.03	\$3.206	\$325,769.13	\$8.419	\$1,180,073.62 10,730.64	\$3.505
							\$1,190,804.26	\$3,408

PERCENTAGE OF TOTAL MINING EXPENSE

	Labor	Supplies	Power	Total
Stopes	70.0%	79.0%	73.0%	72.4%
Drifts and Crosscuts	21.4%	14.4%	15.0%	19.4%
Raises	7.3%	5.7%	7.6%	6.9%
Winzes	0.5%	0.3%	1.3%	0.5%
Diamond Drill	0.8%	0.6%	3.1%	0.8%
				
Total	100.0%	100.0%	100.0%	100.0%
4 4 To 1		1 :40	Camban subject	amannta to

**Diamond Drill Costs include all items except Carbon, which amounts to 71 cents per foot drilled.

SEGREGATION OF MILLING COSTS Per Ton of Ore Milled

Year Ending December 31, 1913

			-	, , ,		
Department		Labor	Supplies	Power	Total 9	6 Total
Crushing & Conveying		\$.017	\$.008	\$.005	\$.033	2.08
Stamping		032	.028	.065	.125	7.73
Chilian Milling		.018	.033	.046	.097	6.07
Elevating & Classifying		.012	.004	.006	.022	1.36
Tube Milling		.014	.101	.107	.222	13,93
Concentration	•••••	.040	.007	.016	.063	4.00
Neutralizing		.007	.048		.063	3.46
Settling		.013	.049		.062	3.86
Dissolution		.021	.363	.034		
Filtering		.038	.025	.013	.418	26.23
Tailing Expense		.001	-		.076	4.78
Assaying		003	010		.001	.09
Precipitation	• • • • •	.008	.019	010	.022	1.39
Refining			.055	.012	.075	4.68
Water		.023	.041	•	.064	4.05
Water Surface & Plant		.005	.066	*****	.071	4.47
Steem Heating	••••	.011	.005		.016	.97
Steam Heating		.003	.007	*****	.010	.60
Storehouse & Office		.012	.003		.015	.94
Stable		.001	.001	•••••	.002	.12
Watchmen		.024		*****	.024	1.52
Superintendence & Foreme		.059	*****		.059	3.72
Lighting		.002	.002	.014	.018	1.22
General Expense		.003	.005	.001	.009	.55
Mill Tools		.001	.001		.002	.07
Electrical Department		.003	.003		.006	.33
Pumping Battery Water		.005	.002	.015	.022	1.34
Experimental		.005	.002		.007	.44
Motole	~	A 001				
Totals		\$.381		\$.337	\$1,596	100.00
% of Total Cost of Milling.		23.9	0 54.99	21.11	100,00	
% of Combined Cost of M	11111	ng .				
and Concentrate Treatme	nt	19.3	5 44.59	17.12	81.06	

SEGREGATION OF CONCENTRATE TREATMENT COSTS

Per ton of Concentrate Treated Year Ending December 31, 1913

Department	Labor	Supplies	Power	Total %	Total
Raw Cyanidation	. \$.095	\$.561	\$.185	\$.841	15.11
Filtering & Conveying	230	.045	.040	.315	5.66
Roasting	222	.529	.102	.854	18.03
Acid Treatment	118	.403	.173		14.65
Tube Milling	028	.018	.043	.089	1.87
Cyanidation of Roasted Pro-					
duct	085		.138	1.300	27.42
Assaying	.016			.143	2.57
Precipitiation of Copper	024			.026	.54
Precipitation	014	.091	.019		2.23
Refining	038	.069	.001	.108	1.93
Disposal of Tailing	.026	.017	.008	.051	1.07
Handling Dump	.015	.011		.026	.47
Water	.065	.010	.002	.077	1.63
** acci		.323		.323	6.82
Totals Per Ton of Concen					
trate	\$ 977	\$3.283	e 711	9 4 071	100.00
Totals per Ton of Ore	072	.248	φ , ι τ τ	94.011	100.00
% of Total Cost of Concen	.012	.210	.000	.515	
trate Treatment	19.65%	66.04%	14.31%	100.00%	
% of Combined Cost of Mill.		70	//	200.0070	
ing & Concentrate Treat.					
ment	3.66%	12.59%	2.69%	18.94%	
			, -	, .	

INDIVIDUAL ITEMS CONSTITUTING MILLING EXPENSE

/IDUAL, ITEMS CONSTITUTING MILLING EAFENSE Year Ending December 31, 1913

$ au_{ m otal}^{\%}$	17.66 6.01 6.01 7.64 7.64 1.83 1.83 1.83 1.83 1.83 1.83 1.83 1.83	4	62 1. 4. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	esinginingin Egrephing	54.99 18.20 5.70 21.11	100.00
Cost— Cents Per Ton	\$ 2.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0	2000 2000 2000 2000 2000 2000 2000 200	4000.000.000.000.000.000.000.000.000.00	.006 .009 .009 .003 .002 .004	.878 .290 .091	\$1,596
Quantity Per Ton	1.47 lbs. .53 lbs. 11.45 lbs. .79 lbs. .28 lbs.	.07 1bs. .20 1bs. .46 1bs. .39 1bs. .32 1bs.		.43 lbs. .57 lbs. .35 lbs.	058 021 1.78	
Total Cost	\$ 93.037.00 16.410.00 24.232.00 4.4.232.00 20.315.00 20.315.00	2, 420.00 2, 420.00 5,280.00 1,377.00 7,728.00 21,209.00 6,299.00 5,972.00	1,455.00 903.00 903.00 2,491.00 6,277.00 1,771.00 1,750.00	1,884.00 1,085.00 1,885.00 835.00 890.00 710.00 5,735.14	289,886.14 95,947.05 30,044.94 111,324.02	\$527,202.15
Price Per Unit	\$ 1915 .0944 .00836 .0083 .0932 .24654	1174 07856 0614 0477 0183 063		15.28 .00727 .00727 .111	4.97 4.53 72.00	
Quantity	485.740 lbs. 173.845 lbs. 3,780,500 lbs. 259,893 lbs. 93,168 lbs. 75,072,000 gall.	22,770 lbs. 67,207 lbs. 22,410 lbs. 152,649 lbs. 1.316,800 lbs. 201,415 lbs. 104,397 lbs.		71 tons 188,775 lbs. 114,912 lbs. 6,400 lbs.	19,294 shifts 6,633 shifts 1,546 HP.	And the second s
Item	Cyanide Zinc Dust Zinc Dust Lead Acetate Muriatic Acid	Lubrication Borax Litharge Pig Lead Pig Lead Pebbles Tube Mill Linings Collian Steel	Screens Office Supplies Filter Cloth Iron and Steel Assaying Hose and Fittings Pipe, and Fittings	Crusher Parts Coal Coal Slag Pump Parts Waste Electrical Repair and Upkeep Grunn Stores	Total Supplies Operating Labor Repair Labor Power	Totals

INDIVIDUAL ITEMS CONSTITUTING CONCENTRATE TREATMENT EXPENSE

Year Ending December 31, 1913

Total	00st	012161100242001	66.04 19.65 14.31 100.00
Cost Per Ton	Concentrate \$1.200 \$1.200 \$1.200 \$1.200 \$1.71 \$1	0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.	3.283 .977 .711 \$4.971
Quantity Per Ton	Concentrate 6.26 lbs. 87 lbs. 1.060.00 gal. 14.02 lbs. 14.02 lbs.	.11 lbs. .34 lbs. .95 lbs. .51 lbs. .63 lbs.	.224 3.60 hp.
Total Cost	\$ 29.818.00 6.282.00 4.062.00 8.008.00 12.058.00 9.410.00 1.194.00 1.857.00 2.45.00	210,00 297,00 587,00 153,00 153,00 957,00 515,00 1,230,79	81,919,79 28,817.79 17,567.98
Price Per Unit	\$.1915 .0944 .0084 .0931 .2894 .0258 .0465	.1174 .0786 .0073 .0614 .0156	\$ 4.3600 \$72.0000
Quantity	155,540 lbs. 19,316 lbs. 740,000 lbs. 43,654 7,424 bbls. 364,800 lbs. 3,672 lbs.	2,530 lbs. 7,468 lbs. 20,490 lbs. 12,768 lbs. 15,768 lbs.	5,463 shifts 244 hp.
Item	Cyanide Zine Lime Lead Acetate Water Water Fuel Oil Sulphuric Acid Muriatic Acid Assaying Roaster Parts Machinery and Repairs Lubrication	Borax Litharge Coke Pig Lead Slag Pebbles Filter Cloth Pipe and Fittings General Stores	Total Supplies Labor Power Totals

*During the year 1913, the production of Concentrates was 22,148 Tons; all of these Concentrates together with cluded in above total.

3.874 tons from Reserve Dump were treated. The cost of treating 3.874 tons from Dump was \$13,247.26, which is in-

The foregoing tables are believed to be sufficiently com-

plete to require no comment.

Operating conditions in the mines during the past year have been far from ideal, and are becoming increasingly more difficult. This is due to the fact that in the early operations, selective mining was practiced and only the higher grade ore extracted. The result is that 90% of our present tonnage is coming from the pillars, ends and sides of old stopes from which the higher grade ore has been removed.

Notwithstanding this handicap, mining costs increased only \$0.02 per ton over the previous year, being \$3.41 per ton, as against \$3.39 for the year 1912.

On the other hand, the cost of milling, including concentrate treatment, was reduced \$0.17 per ton and general expense \$0.14. The latter item was augmented by the settlement of damage suits, some of which were based upon claims dating back as far as 1909, and by the increased expense incident to payments under the Workman's Compensation Act which went into effect July 1st. Taxes were also increased by the settlement of claims for back taxes for the years 1911 and 1912, arising from the State Tax Commission's interpretation of the law as applied to separate milling organizations. Total operating costs, including both construction and the full cost of marketing the ore shipped, were \$6.38 per ton, as against \$6.92 per ton (the figures in the body of the last annual report are \$6.72 per ton; but a foot-note shows that including marketing expense, the figures should be \$6.92) for the preceding year, being a reduction of \$0.54 per ton.

The lower grade of ore mined automatically reduced the bullion tax, and the cost of freight and treatment for concentrates was entirely eliminated by the use of the roasting plant which commenced operation during the preceding year.

Costs for new construction, \$0.04 per ton, were also low, being confined chiefly to a new pumping system for the Grizzly Bear shaft.

ORE RESERVES

It has not been considered advisable in the past to attempt an estimate of total ore reserves, because of the irregularity of the ore deposits in both shape and value, and such an estimate will not be attempted at this time. The following estimate, therefore, refers to measurable ore

bodies, exposed on two or more sides. Ore so developed is estimated as follows:

Milling Ore	•••	
Shipping Ore	1,000	Tons
Total	136,000	Tons

The average grade of this ore is approximately the same as of that mined during the past nine months. In addition to this measureable tonnage, some ore has been exposed on one side only, by drifts and cross-cuts, and while these exposures certainly mean a material addition, which should be classed as ore partly developed, any attempt to accurately estimate its extent would be futile at this time. While no estimate of developed ore was made at the beginning of the year, it is believed from an inspection made shortly after that date, that the measureable ore reserves are larger at the end of the year than at its beginning.

Naturally this condition reduces the area of unexplored territory within which it is possible to find new ore bodies. In the upper levels of the mines, from which milling ore is produced, a great deal of faintly prospective territory has been eliminated by the explorations of the past year, and the development work, which has proved most productive during this period, has been that of cutting into still smaller blocks the larger sections of ground within the known ore bearing territory. This policy will be continued. In the lower levels, shipping ore, only, is found; and our own experience, as well as that of some of our neighbors, teaches us that our possibilities in that direction are by no means exhausted, but development there, on account of heat and water and the large territory to be covered, is necessarily slow.

LOW GRADE MILLING ORE

Large bodies of low grade ore have frequently been referred to in previous reports, and, while it is true that we are now mining the ore as it comes, so long as each ore body mined yields, as a whole, a margin of profit; it is also true that the mines contain large masses of rock, the gross contents of which, per ton, are far below our present working costs per ton. Experiments have been made during the past

year for the purpose of working out some modified plans for mining and milling, by which this rock can be made a valuable asset; but, thus far, without success. The tonnage available, however, is large enough to justify persistent effort along these lines and the experiments will be continued.

SECOND CLASS DUMPS

Dumps of low grade ore remaining from lease operations and the earlier company work have been handled at times for some years past, and included, without segregation, in the reported production. During this year, all dumps owned by former lessees have been purchased; all dumps have been sampled; and equipment has been provided for handling them on a larger scale.

They are being drawn upon only when necessary for the purpose of keeping the mill running at its full capacity during periods when this could not be done without injury to the stopes in the mines from over-crowding. While the profit from working them is small, a saving is made in both mining and milling by using them as a balance wheel.

MILL TAILING

By the foresight of previous managements the mill tailing has been impounded from the beginning of operations and represents an asset that will be available in the future. Careful experiments have shown that the tailing can be subjected to further treatment resulting in a net profit of a few cents per ton, and plans for equipment to handle this material are practically complete. The equipment will be installed at the proper time and about five years will be required to complete the treatment after operations begin.

LEASING

Certain sections of the mines have already been prospected to such an extent as to render it certain that no further profit can be made from them by day's pay work, but it is also reasonably certain that they contain enough small bunches of ore to render them attractive to lessees, with a good chance that under a leasing system, money may be made from them by both the Company and lessees. Leases have



abready been given on two such blocks and the policy will be extended to others as fast as they become available.

COVCLUSION

In conclusion I wish to convey to yourself and the Board of Directors my thanks for the support given me during the year, and to express my appreciation of the loyal assistance given by the Assistant General Manager, Mr. Hutchinson, the staff and all employees.

Respectfully submitted,

ALBERT BURCH,

General Manager.

Report of the Secretary and Treasurer

Goldfield, Nevada, December 31, 1913.

The President and Board of Directors of
The Goldfield Consolidated Mines Company.

Gentlemen :--

At the close of the year 1913 the issued stock of the Company remained at the figure given in the past several reports, namely 3,559,148 shares, leaving unissued 1,440,852 shares out of our total authorized capital of 5,000,000 shares.

Total earnings for the year were \$4,793,474.78. Total expenses were \$2,061,529.91. Net realizations from the year's operations were \$2,731,944.87.

Two dividends were paid within the year at rates of 30 cents per share and 40 cents per share respectively, aggregating \$2,491,403.60.

At the beginning of the year we had cash balances of \$728,823.03. At the close of the year we had cash balances of \$1,074,372.12, with bullion in transit and miscellaneous products settlements outstanding of \$161,217.05.

Changes in our corporate status and accounting policy have occurred within the year by reason of the fact that a settlement has been effected of questions relating to the taxation in Nevada of the proceeds of mines, which have been matters of dispute and vexation for many years. Without resorting to detail it may be said that conferences leading to the free and frank exchange of views have occurred between the Nevada Tax Commission and mine operators in the state, resulting in an interpretation of the law designed to establish a taxation of mines with proper allowances for depreciation of plant and equipment. The result of the agreements growing out of these conferences was the elimination of separate milling and transportation companies as

profit-making corporations. Our action with respect to this matter is two-fold.

First: We have so established the contractual relation subsisting between the Mines Company and the Milling and Transportation Company that the services of milling and transportation heretofore performed by the latter at a profit are now and will in future be performed at actual cost.

Second: This altered relation between the two corporations powerfully affects that asset of the Mines Company known as "stocks owned." It will be understood that this asset consisted largely in the ownership by the Mines Company of the entire capitalization of the Milling and Transportation Company, which has heretofore been an income producing asset. It having now ceased to be an income producing asset, and is in fact a dead asset of relatively short life, it has been deemed desirable to largely depreciate it, and we hope to entirely depreciate it by another year, should the separate corporate entity of the Milling and Transportation Company be maintained. In addition to this depreciation we have followed our customary practice of depreciating our mine plant at a rate of 20%. To this depreciation has also been added depreciation of our mine tonnage at the rate of 5% permitted by the recently enacted Federal Income Tax Law, in lieu of the arbitrary depreciation formerly required at the rate of \$16.36 per ton, which was the estimated average cost per ton of our whole estimated commercial tonnage.

In response to inquiries which reach this office with frequency, stockholders generally will doubtless be interested in the following facts concerning the Company's history:

The gross production of the Company's ground to date is 1,778,304 tons of ore of an average value of \$33.44 and a total gross value of \$59,475,201.02. Of this production, \$11,200,000.00 was made by leasers in the early days, and \$2,700,000.00 was made by the constituent companies prior to their acquisition by this Company. The gross production by the Company itself, therefore, has been approximately \$45,575,000.00. To date, the Company has paid dividends amounting to \$26,330,470.60. Since the completion of our 100 stamp mill, which marks the commencement of the real productive life of the Company, the values actually realized from our tonnage have equalled \$39,784,316.45 and the divi-

dends paid since that time represent 64.47% of our recovered values.

The Company's dividend disbursements to date have been as follows:

Number	I	Date	Rate per Share	Amount.
1	October	25, 1907.	\$.10	\$ 353,247.10
2	November	25. 1907.	.10	353,377.30
3	April	30, 1909,	.30	1,066,280.10
4 5	Jûly	31, 1909,	.30	1,067,364.60
5	October	30, 1909,	.30	1,067,594.10
6	January	31, 1910,	.50	1,779,549.00
7	April	30, 1910,	.50	1,779,574.00
8	Jüly	30, 1910,	.50	1,779,574.00
	October	31, 1910,	.50	1,779,574.00
10	January	31, 1911,	.50	1,779,574.00
11	April	29, 1911,	.50	1,779,574.00
12	Jūly	31, 1911,	.50	1,779,574.00
13	October	31, 1911,	.50	1,779,574.00
14	January	31, 1912,	.50	1,779,574.00
15	April	30, 1912,	.50	1,779,574.00
16	July	31, 1912,	.30	1,067,744.40
17	October	31, 1912,	.30	1,067,744,40
18	April	30, 1913,	.30	1,067,744.40
19	October	31, 1913,	.40	1,423,659.20
			\$7.40	\$26,330,470.60

A combined Profit and Loss Statement of the Mines and Milling Companies, with Balance Sheet of each, certified by a Public Accountant, is herewith submitted.

Respectfully,

A. H. Howe, Secretary and Treasurer.

COMBINED PROFIT AND LOSS ACCOUNT THE GOLDFIELD CONSOLIDATED MINES COMPANY

and

GOLDFIELD CONSOLIDATED MILLING & TRANS-PORTATION COMPANY

Year Ending December 31, 1913

Enrnings: Ore Shipments, gross	\$ 527,284.12 246,704.03 32,995.87	\$ 280,580.09
Sales Miscellaneous Mill Products, gross Transportation, Treatment and Charges	1,322.85	31,673.02
Sales Bullion	4,487,018.38 17,956.81	4,469.061.57
Miscellaneous EarningsInterest and Discount		8,815.61 11,707.74
Less Ore Purchased		\$4,801,838.03 8,363.25
Total Eranings		\$4,793,474.78
Expenses: Mining, including Development Moving Dumps Transportation Milling Concentrate Treatment Construction General Expenses Builion Tax Income Tax Property Tax Flood Damage	10,730.64 27,483.93 527,202.15 110,058.30 15,285.00 109,664.81 41,369.76 25,025.27 10,014.03 4,622.40	2,061,529.91
Net Realization from Operations Less Depreciation of plant and Equipment, and Stocks Owned; Accounts Charged Off and Amount Allowed. under Federal Income Tax Law, as Depreciation of Ore Deposits for 1913		\$2,731,944.87 1,245,932.35
Profit for Year 1913		\$1,486,012.52
Combined Balance of Profit and Loss Accounts, December 31, 1912		4,890,964.22
Combined Balance December 31, 1913		\$6,376,976.74

Balance

December,

THE GOLDFIELD CONSOL

Amount computed as representing exhaustion of Ore Deposits to December 31, 1912	21,934,588.20	\$ 31,502,646.29 22,205,485.45	\$ 9,297,160.84
Organization Ex-			
penses			4,079,970.00
Mine Buildings, Ma- chinery and Equip-			
ment			61,470.88
Office Building and			·
Furniture			9,237.63
Compressor Plant Power Station and			19,347.33
Pole Line			E 740 01
Miscellaneous Real	1		5,748.91
Estate, Buildings			
and Equipment			25,269.01
Stocks Owned			836,026.30
Unexpired Insurance			350.55
Supplies on Hand			37,621.53
Accounts Receivable			112,505.50
Cash in Bank and on			
Hand Distributed as Divi-			383,192.10
dends			26,330,470.60
			\$41,198,371.18

THE GOLDFIELD CONSOLIDATED

100 Stamp Mill and Addition Railroad and Equipment Water Plant, Reservoirs and Pipe Lines Miscellaneous Real Estate Absorption Mill Supplies on Hand Concentrate Residues on Hand Bullion and Miscellaneous Mill Product Settlements Outstanding Accounts Receivable Patents Cash in Bank	•	72,387.66 5,327.00 1,000.00 1,900.00 227,800.00 106,632.40 50,310.08 150,558.73 3,504.85 9,008.99 691,180.02
	\$:	1.319.609.73

Sheet

31, 1913

IDATED MINES COMPANY

Capital Stock— Authorized Unissued Accounts Payable		\$ 50,000,000.00 14,408,520.00	\$35,591,480.00 88.019.08
Bullion Tax Reserves Income Tax Reserves Net Amount Realized			7,269.48 12,498.63
from Operations Amount computed as representing ex-		27,704,589.44	
haustion of Ore De- posits to December 31, 1912	3 21.934.588.20		
Amount allowed, un- der Federal Income Tax Law, as Depre- ciation of Ore De-	,		
posits for 1913	270,897.25	22,205,485.45	5,499,103.99

\$41,198,371.18

MILLING & TRANSPORTATION COMPANY

Capital Stock	\$ 400,000,00
Accounts Payable	29,210.34
Income Tax Reserves	12,526.64
Undivided Profits	877,872.75

\$1,319,609.73

I have audited the books and accounts of The Goldfield Consolidated Mines Company and Goldfield Consolidated Milling & Transportation Company for the Year Ending December 31, 1913, and certify that the foregoing Profit and Loss Account and Balance Sheets are correct and in accordance therewith.

(Signed) GEO. K. EDLER,

Certified Public Accountant,

Nevada.

TOTAL PRODUCTION

Property of THE GOLDFIELD CONSOLIDATED MINES COMPANY

то

December 31, 1913 COMBINATION

Prior to October 31, 1908	COMEDITAL	11011	A		
MOHAWK	Prior to October 31, 1908 Year Ending October 31, 1909 Year Ending October 31, 1910 Year Ending October 31, 1911 Year Ending October 31, 1911 Year Ending December 31, 1913 Year Ending December 31, 1913	66,063 64,537 60,133 55,878 70,578 87,840	Value \$54.47 52.24 25.41 24.48 18.88	\$ 3,598,480.16 3,371.613.04 1,528,241.09 1,367,783.37 1,332,525.15	
Prior to October 31, 1908	Total	405,029	\$30.94	\$12,531,600,74	
Prior to October 31, 1908	MOHA		•		
Prior to October 31, 1908	1110111	. ** 12	Aver		
CLERMONT-JUMBO NO. 2 Prior to October 31, 1908	Prior to October 31, 1908 Year Ending October 31, 1909	$106,181 \\ 78,520$	Value \$98.69 30.22 23.27 22.99	\$10,478,586.42 2,373,182.08 1,958,517.08 2,444,999.31	
CLERMONT-JUMBO NO. 2 Prior to October 31, 1908	Total	648 005	\$33.30	\$21 626 282 25	
Prior to October 31, 1908				ψ±1,000,00±.00	
Prior to October 31, 1908	CLERMONT-JUN	IBO NO. 2			
Total	Prior to October 31, 1908	Dry Tons 40,467 2,529 65,105 112,365 149,537 85,915	Aver. Value \$50.92 98.82 82.96 49.01 23.15 22.69	Total Value \$ 2,060,741.39 249,899.01 5,401,271.81 5,507,346.57 3,461,338.94 1,949,555.72	
RED TOP-LAGUNA					
Prior to October 31, 1908			40.86	\$18,030,153.44	
Prior to October 31, 1908	RED TOP-	LAGUNA			
Dumps			Value \$68.81 28.46 34.43 25.74 16.11	\$ 581,134.41 1,391,756.80 1,978,722.47 1,440,069.35 894,387.88	
DUMPS	Total	256 506	¢95 91	C C C C C C C C C C C C C C C C C C C	
Year Ending December 31, 1913 Dry Tons Aver. Value \$ 12,756 Total Value \$ 54,496.59 TOTAL Aver. Value \$ 12,756 Aver. Value \$ 154,496.59 Prior to October 31, 1908 Dry Tons \$ 221,156 Aver. Value \$ 15,6718,942.58 Year Ending October 31, 1919 194,480 37.98 7,386,450.93 Year Ending October 31, 1911 330,549 32.55 10,766,198.60 Year Ending December 31, 1913 349,465 15,786 19.97 8,304,003.57 Year Ending December 31, 1913 349,465 15,788 19.97 8,304,003.57 Total Value 1, 1911 330,549 32.55 10,760,198.60 1, 1912 349,465 15,788 19.97 8,304,003.57 Total Value 1,778,304 \$33.44 \$59,475,201.02 <th col<="" td=""><td></td><td></td><td>₩20.01</td><td>φ 0,022,501.50</td></th>	<td></td> <td></td> <td>₩20.01</td> <td>φ 0,022,501.50</td>			₩20.01	φ 0,022,501.50
Team Ending December 31, 1913 Dry Tons 12,756 \$ 4.27 Total Value \$ 54,496.59 TOTAL Aver. Value \$ 16,718,942.58 Prior to October 31, 1908 221,156 \$75.60 \$16,718,942.58 Year Ending October 31, 1919 194,480 37.98 7,386,450.93 Year Ending October 31, 1910 266,868 40.72 10,866,752.45 Year Ending October 31, 1911 330,549 32.55 10,760,198.60 14 Mos. Ending December 31, 1912 415,786 19.97 8,304,003.57 Year Ending December 31, 1913 349,465 15.56 5,438,853.09 Total Value 1,778,304 \$33.44 \$59,475,201.02	DUMP	5	A		
TOTAL Prior to October 31, 1908 Year Ending October 31, 1911 Year Ending October 31, 1912 Year Ending October 31, 1913 Year Ending December 31, 1913 Total Yalue 7.386,450.93 7.386,450.93 7.386,450.93 7.386,450.93 7.386,450.93 7.386,450.93 7.386,450.93 7.386,850.99 7.386,850.9		Davi Mama	Aver.	M-4-1 TT-1	
TOTAL Prior to October 31, 1908 Year Ending October 31, 1911 Year Ending October 31, 1912 Year Ending October 31, 1913 Year Ending December 31, 1913 Total Yalue 7.386,450.93 7.386,450.93 7.386,450.93 7.386,450.93 7.386,450.93 7.386,450.93 7.386,450.93 7.386,850.99 7.386,850.9	Vear Ending December 21 1012	19 756	value	Total value	
Prior to October 31, 1908 221,156 375.60 \$16,718,942.58 \$Year Ending October 31, 1910 194,480 37.98 7,386,450.93 \$Year Ending October 31, 1911 330,549 32.55 10,866,752.45 \$Year Ending October 31, 1911 330,549 32.55 10,760,198.60 14 Mos. Ending December 31, 1912 415,786 19.97 8,304,003.57 \$Year Ending December 31, 1913 349,465 15.56 5,438,853.09			\$ 4.27	3 54,496.59	
Prior to October 31, 1908 Dry Tons Value Total Value Year Ending October 31, 1909 194,480 37.98 7,386,450.93 Year Ending October 31, 1910 266,868 40.72 10,866,752.45 Year Ending October 31, 1911 330,549 32.55 10,760,198.60 14 Mos. Ending December 31, 1912 415,786 19.97 8,304,003.57 Year Ending December 31, 1913 349,465 15.56 5,438,853.09 Total 1,778,304 \$33.44 \$59,475,201.02	TOTAL	4			
Total		D	Aver.		
Total	Drien to October 21 1000	Dry Tons	Value	Total Value	
Total	Voor Ending October 31, 1908	221,156	\$75.60	\$16,718,942.58	
Total	Your Ending October 31, 1909	194,480	37.98	7,386,450.93	
Total	Voor Ending October 31, 1910	200,808	40.72	10,866,752.45	
Total	14 Mog Ending October 31, 1911	330,549	32.55	10,760,198.60	
Total	Voor Ending December 31, 1912	940,780	19.97		
Total	Tear Emming December 51, 1915	349,400	10.56	5,438,853.09	
Of the chare production \$11,000,000 were as to T.				950 475 901 00	
\$2,700,000 was made by the constituent companies prior to their acquisition by the Goldfield Consolidated Mines Company. The production by the Goldfield Consolidated Mines Company was approximately \$45,575,000, from which dividends amounting to \$26,330,470.60 have been paid.	Od the - heart	1,110,004	φυυ. 44	φυσ,410,ΔU1.U2	
	\$2,700,000 was made by the constit acquisition by the Goldfield Consolid production by the Goldfield Consolid proximately \$45,575,000, from wh: \$26,330,470.60 have been paid.	uent complidated Milated Minelich divide	nade by panies r ines Co es Comr ends a	Leasers, and prior to their mpany. The pany was ap- mounting to	

PRODUCTION, EXPENSES AND OPERATING REALIZATION

THE GOLDFIELD CONSOLIDATED MINES COMPANY and THE GOLDFIELD CONSOLIDATED MILLING AND TRANSPORTATION COMPANY

November 1, 1908, to December 31, 1913

	Tons Treated and Shipped	Value Recovered	Aver. Per Ton Recov- ered	Aver. Per Ton Total Oper- ating	Aver Per Ton Mis- cel- lane- ous Earn- ings	Aver. Per Ton Net Oper-	Aver. Per Ton Con- struc-	Total Costs	Aver. Per Ton Total Costs	Net Operating Realiza- tion	Aver. Per Ton Net Oper- ating Real- iza
Year Ending Oct. 31, 1909	194,479	\$ 6,752,380.83	\$34.72	\$9.63	\$.75	*	**	\$ 1,725,761.17	8 8.88		\$25.84
g Oct. 31, 1910	266,867	10,273,934.17	38.50	9.48	.18		1.67	2,926,242.36			27.53
g Oct. 31, 1911	330,549	10,163,127.46	30.74	7.66	Ξ.		.42	2.636.281.42			22.77
ing Dec. 31, 1912	415,786	7,652,045.63	18.40	6.51	.07		.21	2,765,646.08			11.75
g Dec. 31, 1913	349,465		14.14	6.34	90.	6.28		2,210,883.49			7.82
	1,557,146	\$39,784,316.45	\$25.55	\$7.62	\$.18		\$.44 \$1	312,264,814.52 \$ 7.88	\$ 7.88	\$27,519,501.93	\$17.67

The above statement covers the productive life of the Company; in other words, since the completion of the 100-Stamp Mill.

DETAILS OF MINING EXPENSES

STOPING
Year Ending December 31, 1914
Total Tons 282,936

DETAILS OF MINING EXPENSES DEVELOPMENT Year Ending December 31, 1914

Item Breaking Cost Per To Superintendence \$ 2,828.35 \$.01 Foreman 4,050.12 .01 Shift Bosses 11,190.19 .03	.0	Tramming on Cost Per T	Hoisting on Cost Per To	Pumping n Cost Per To	Surface on Cost Per To	\$ 2,828.35 \$.010 4,050.12 \$.014	Drif Cost \$ 940.8 1,121.2	18,415 Ft. ts and Crosso Per Ft. P 3 \$.051 1 .061	er Ton Cost Per Ft. 500.94 \$.045 578.67 .052	Per Ton	362 Ft. Winzes Cost Per Fi \$ 34.88 \$.09 35.00 .09	6	Diamon Drilling Cost F	er Ft.	30,028 Total Cost Per 1,476.65 1,734.88	Ft. Per Ton \$.005	\$ 4,305.00 \$	er Ton	Pct. Total Cost
Miners 123,343.50 48 Shovelers 117,654.91 41 Trammers Timbermen Cagers Hoistmen		\$36,407.75 \$.12	\$10,574.88 \$.033 16,902.45 .060)	\$ 307.63 \$.000 0 174.25 .000	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 4,075.6 \\ 27,713.6 \\ 23,378.2 \\ 2,218.5 \\ 7,831.4 \\ 584.1 \\ 905.2 \end{array}$	$7 1.505 \ 5 1.270 \ 0 .124 \ 6 .425 \ 5 .031$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	966		4 3 1	6,306,78 3,873,47 3,556,09 4,129,60 1,886,76 1,040,14	$\begin{array}{c} .006 \\ .021 \\ .147 \\ .112 \\ .014 \\ .039 \\ .003 \end{array}$	5,785.00 17,496.97 167,524.60 151,505.56 40,537.35 77,334.92 11,615.02	.019 .058 .556 .503 .135 .257	
Top Carmen Shaftmen Pumpmen 8,922.57 .03 Filling Labor 70,633.42 .25 Blacksmiths .25 .25	11,060.84 .03	9	19,189.35 .06	3,055.93 .01	6.020.65 .021	19,189.35 .068 11,060.84 .039 3,055.93 .011 8,922.57 .032 70,633.42 .250	980.7 840.7 958.7 3,062.0	7 .053 2 .046 2 .052 7 .166	$\begin{array}{cccc} 743.34 & .067 \\ 541.04 & .048 \\ 459.11 & .041 \\ 1,612.13 & .143 \end{array}$		34.36 .09 52.86 .14 28.45 .07 30.88 .08 85.32 .23	3			1,658.27 1,776.97 1,410.21 1,448.71 4,759.52	.005 .006 .005 .005 .015	18,560.72 20,966.32 12,471.05 4,504.64 13,682.09	.062 .070 .041 .015 .045	
Blacksmiths' Helpers Carpenters					998.75 .004 3,632.27 .013 3,727.20 .013		1,934.9 218.1 1,134.5 1,375.2	$\begin{array}{ccc} 9 & .010 \\ 1 & .062 \end{array}$	$\begin{array}{ccc} 1,019.50 & .090 \\ 116.08 & .010 \\ 578.40 & .051 \\ 748.74 & .065 \end{array}$		59.05 .163 7.65 .023 49.12 .133 69.38 .192			2.327	3,013.48 341.92 1,762.03 2,193.35 882.07	.010 .001 .006 .007	70,633.42 9,034.13 1,340.67 5,394.30 5,920.55 882.07	.235 .030 .004 .018 .020	
							5,399.9	.293	2,896.37 .258		176.96 .498		672.25		672.25 3,473.31	.002 .028	672.25 24,952.86	.002	
			\$46,666.68 \$.166	\$3,176.24 \$.011	\$19,877.80 \$.070		\$ 84,674.00	3 \$4.598 \$.	281 \$42,732.77 \$3.798	\$.142	\$3,435.31 \$ 9.490		\$1,554.32	4.101	3,396.46 \$4.4	409 \$ 440	\$665,119.49 \$2	2 200	04.50
Timber Lagging \$ 26,316.19 \$.09 Explosives \$ 26,316.19 \$.09 Illuminants 5,108.71 .01 Drills—Fittings 6,558.57 .02 Pipe—Fittings 1,199.87 .00 Track—Fittings .00	8 1,173.49 .004	0 4 \$ 573.73 \$.002 789.48 .003		\$ 2.52 \$.000		\$130,599.74 \$.462 26,380.15 .093 6.862.27 .024 6.558.57 .023 1,199.87 .004 789.48 .003	\$ 5,478.03 12,564.8 1,263.17 2,617.77 595.43 342.16	7 .682 7 .069 7 .142 9 .032	\$ 5,844.19 \$.519 6,559.34 .587 658.40 .059 1,142.73 .102 344.77 .030 156.34 .014		\$ 210.03 \$.584 331.40 .915 48.38 .133 82.12 .226 12.47 .034 7.34 .020			\$ 11	,532.24 ,495.61 ,969.95 8,842.62 952,73	\$.038 .065 .007 .013 .003	\$142,131.98 \$.472 .152 .029 .035	64.78
Cars, Repairs Iron—Steel Lubricants Tools Diamond Drill Parts Diamond Drill Carbon Sundries	8	575.54 .002	1,158.03 .004		1,529.51 .006 62.71 .000	1,158.03 2,230.10 .004 .008	228.9. 745.60 192.17 683.60	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		$\begin{array}{ccc} 7.34 & .020 \\ 7.12 & .019 \\ 25.43 & .070 \\ 8.31 & .023 \\ 26.06 & .072 \end{array}$		348.15		505.84 370.23 ,132.01 274.20 ,075.56 348.15	.002 .001 .004 .001 .003 .001	1,295.32 945.77 2,661.52 1,432.23 3,305.66 348.15	.004 .003 .009 .005 .011	
							5,196.51	.283	2,406.13 .214		177.45 .490				,780.09	.026	19,526.74	.066	
Total Supplies \$ 41,350.73 \$.14		\$ 1,938.75 \$.007	\$ 1,252.02 \$.004	\$ 57.50 \$.000	\$13,193.72 \$.047		\$ 29,908.34	\$1.624 \$.	099 \$18,086.63 \$1.607	\$.061 \$	\$ 936.11 \$ 2.586			.918	.279.23 \$1.6	841 8.164	\$238 909 14	794	99 97
Engineering \$ 4,942.28 \$.01 Assaying 28,435.91 .10 Mechanical Department Electrical Department .00 Sampling 1,085.68 .00 Surface 20,493.19 .07	2 4 2		\$ 8,579.08 \$.030	\$3,718.12 \$.013	9,834.27 .035 3,228.94 .011 4,209.37 .015	\$ 4,942.28 \$.017 28,435.91 1.02 9,834.27 0.35 3,228.94 .011 1,085.68 .004 4,209.37 .015	\$ 3,962.20 8,742.34 2,372.38 978.38 211.38 1,170.55 6,396.4'	.475 .129 .053 .012 .063	\$ 2,338.20 \$.208 4,671.00 .415 1,432.10 .127 631.46 .056 117.54 .011 705.73 .063 3,730.09 .331		\$ 139.91 \$.386 321.85 .889 71.59 .198 20.51 .057 25.97 .072 8.93 .024			\$ 66 13 3	,440.31 ,735.19 ,876.07 ,630.35 354.89		\$ 11,382.59 42,171.10 13,710.34	.038 .140 .046 .016 .005	20.21
Total Departments \$ 54,957.06 \$.19	5		\$ 8.579.08 \$.030	\$3,718.12 \$.013	\$17 272 58 \$ 061	e 94 596 94 e 200	\$ 23,833.70	\$1.294 \$.	080 \$13,626,12 \$1,211	\$.045 S	203.71 .563 \$ 792.47 \$ 2.189	\$ 002		0 00	00000 010	.034	43,120.66	.143	
	8 \$208,346.19 \$.736				\$50,344.10 \$.178		0120 410 10						\$	5.019					11.95
Per Cent Total 43.46	20.28	3.73	5.52	.67	4.92	78.58	13.48		\$74,445.52 \$6.616 7.24	\$.248 \$	\$5,163.89 \$14.265	\$.017	\$1 000 A7 \$	000 0010		24 \$.731 \$	\$1,026,807.76 \$3.	3.411	
											.04	-	.18		21.42				100.00