

MINERAL INDUSTRIES DEVELOPMENT INC.

309 N.W. E Street  
Grants Pass, Ore. 97526

Code: U.S.G.S.  
Ore. State De  
Owner  
Priv. Enginee  
Local Info.

MINERAL REGISTRANTS

Name of Mine	Size of Prop.	County	Major Mineral	Minor Minerals	Type	Known Reserves	Probable Reserves	Planned Method of Mining	Accessibility & Elevation	Pre Prod
Sulphide <i>Days Gulch.</i>	3 claims	Jose.	Sulphur	Copper Iron Gold	Sulphide	Ledge visable on sur- face 3000'. Undergrnd. workings. Est. 10,000T developed.	Unknown	Open Pit	Year round	Unkn
Malemute	3 claims	Jose.	Copper Iron		Sulphide	Possible 10,000T unde- veloped	Unknown		5000'	Non
Perfect Day	14 claims	Del Norte	Copper Iron Chrome	Nickle Cobalt Sulphur	Oxides & Sulphides	Estimate 1-1/2 miles long - on surface.		Open Pit & Undergrnd.	Year round	Non
Black Bear	2 claims	Jose. Sec. 35 T36 R8	Chrome	Iron		Unknown		Undergrnd.	Year round	1200
Not named	1 claim	Jose.	Copper	Sulphur Iron Gold	Sulphide	Out-crop 6' wide, 300' long		Undergrnd. & Open Pit	Year round	Non
Pancake-Turner	1 claim	Jose.	Copper	Sulphur Iron Gold	Sulphide	500,000 tons		Open Pit	Year round	Non
Golden Road		Jackson Sec. 35 T 33 R 4 W	Copper	Gold Sulphur Iron	Sulphide	Unknown		Undergrnd. & Open Pit	Year round	80' to some produ
Alameda	2 claims with unstaked extensions	Jose. Sec. 13 T34 S R8W	Copper Iron Sulphur	Gold Silver	Sulphide	This is one of the known and proven mines, from which it is planned to trace the ore body extensions with modern prospecting methods.		Undergrnd. & Open Pit	Year round	Large prod

Green Back	106 Acr Pat.	Jose. Sec. 32 & 33 T33S R5W & Sec. 4 T34S R5W	Gold Silver	Chalcopyrite & Pyrite	Sulphide	Presently unknown	<del>Undergrnd.</del>	Undergrnd.	Year round	Const See C letin 104			
9 Grey Eagle		Siskiyou	Copper	Sulphur Iron Gold	Sulphide & Oxide	1,393,000 tons sulphide, copper ore. 375,000 T oxide gold ore.		Open pit					
0 Golden Mary	1 claim	Jose. Sec. 34 T36 R5W	Gold			250' tunnel, lode runs the length of claim. Ore. State Sample #P-13766 MG 507 gave: Av. .60 oz. \$21.00 Ag. .70 oz. .63 (1952)		Open Pit & Undergrnd.		None recd			
1 Queen of Bronze No.-So.	Pat.	Jose.	}	See attached report by Lawrence E. Smith, Consulting Geologist. This is one of the known and proven groups from which it is planned to start to trace the ore extensions as per the recommended methods outlined in the report.				Open Pit	Year round	Const			
2 Little	Pat.	Jose.											Small
3 Mabel	Pat.	Jose.											Small
4 Cowboy	Pat.	Jose.											Const (of C (by V (846-
5 Hill Top	1 claim	Jose.	} This is part of an important zone being adjacent to #121 & 143. attached report, Bonanza Hilltop group of mines.					See		Un			
6 Copper Eagle	1 claim & extensions	Jose. Sec 22 & 27 T34S R8W	Copper	Gold Sulphur Iron	Sulphide & Quartz Chalcopyrite	Developed by at least 2 tunnels. Unknown reserves		Open Pit & Undergrnd.	Year round	2 car in 1 6% c 1 av			

17	Red Bird Nbr. 1	1 claim	Del Norte	Copper	Sulphur Gold Iron	Sulphides & Oxides	50,000 tons in sight	Open Pit	Need 3 Miles road. Open June to Dec.	
18	Deep Gorge	1 claim	Jose.	Chrome 45-48%		CR <sub>2</sub> O <sub>3</sub>	Unknown	Open Pit & Undergrnd.		1951- 5000
19	Iron Hat	1 claim	Jose.	Gold Silver Iron Nickel		Sulphides	3 million tons	Open Pit	Year round	
20	Lucky Strike & Warnell	2 claims	Jackson	Sulphur Gold Silver Chrome Nickel	Oxides	Sulphide	300 x 3000 feet	Open Pit & Undergrnd.	Year round	
21	Bonanza		Jose.	----- See attached report. Bonanza Hilltop group.				Open bench & Undergrnd.	Year round	Unk
22	Horse Creek Sulphide							Open Pit and Undergrnd.		Unk
23	Blue Jay	1 claim	Jose. S $\frac{1}{2}$ , SE $\frac{1}{4}$ , NW $\frac{1}{4}$ of S22 T40S R7W				Owner does not know	Open Pit		Unkno prese mined a goo
24	Copper Queen	10 claims	Del Norte N of Holi- day on trib. of Diamond Ck. Road	Copper		Sulphide and Oxides	Old producer. Worked for gold. Surface samples		Good new jeep road. 2-400' tunnels	Con s) A prod under name
25	Unstaked		Jose.	Unknown at this time.		Sulphide	Many thousands of tons exposed.		All year with some road wk.	Non Pro
26	Last Chance									
27	Mocking Bird	1 claim	Jose.	Chrome 47%				Undergrnd.		

28	Sulfide 1 2 3 4	4 claims	Curry	Sulphur 65% Iron 20% trace of gold.		Sulphides	500,000 to 1,000,000 T & probable reserve of an additional million tons.	Open Pit	June to Nov. Good jeep rd. Possible year round.	No
29	Pair- O- Dice	1 Claim	Jose.	Copper Gold Silver	Sulphur	Sulphide	Completely undeveloped			No
30	Un- named		Jose.	Copper Sulphur 30%			Small amt. of work done. State Geol-Eng says it should be explored			Raw P
31	Un- named		Jose.	Copper Iron Gold		Sulphide in slate	Extensive amounts ap- pearing on surface			Raw P
32	Copper Creek	1 claim	Curry	Copper	Sulphur Iron	Sulphide	100,000 tons in sight			
33	Granite Hill	460 Acr. Pat.	Jose.	Gold	Copper	Sulphide & Oxides	Not known		Good	
34	Phyllis B	1 Claim	Del Norte	Nickel Cobalt			Not stated		Year round	
35	Black Bear 1 & 2	2 Claims	Curry	Manganese		42-48% Man- ganese Oxide Silica O.K.	Calif. Div. of Mines stated this was a very good prospect & should be developed		Year around	
36	Cobalt Group		Jose. Sec 19 T36S R10W	Gold Iron Sulphur	Copper	Sulphides	Unknown, but appears to be very large.			Unk
37	Bucks Lucky Strike	12 claims Unpat.	Curry	Copper 17% Gold 4% Silica 2% Also Nickel & Cobalt in large magne- tite outcrops					Year around	

38	Cleo's 1 & 2	2 Claims	Del Norte	Gold 10.00 Silver 2.00 Lead 8.00	Iron Copper	Oxides & Sulphides	Needs development. Reserves unknown			
39	Oak Mine	4 Claims	Jose. SW $\frac{1}{4}$ Sec 4 T35S R5W	Gold Copper Zinc		Sulphides & Oxides	Previously worked for gold		El. 1600'	1000 grnd No a cord
40	Wonders 1 2 3 4 5 6	6 Claims	Del Norte	Chrome	Iron Nickel			Open Pit	Year around	
41	Fox Ridge	9 Claims 7 Claims 5 Claims	Del Norte Del Norte Del Norte	Sulphur 8%) Copper 8%) Iron 49-70%) Hematite Magnetite	Oxides Sulphides	Oxides Sulphides		Open Pit	Year around	
42	Kentta ✓		Jose.			Sulphides	Gasson shows 1/2 mile long & 200' wide. Un- explored			N
43	Copper Ball 1,2,3	3 Claims	Jose.	Copper Gold Silver	Iron Sulphur Nickel	Sulphides	Several caved tunnels show promise. See #115 & 121		All year. Easy access	
44	Alta	Pat.	Del Norte	Copper Gold Silver	Iron Sulphur	Sulphides	Unknown (See enclosed 1954 report)	Old poss. undergrnd. open pit	Good	Consi but n avail pres.
45	Rainbow		Jose.	Copper Gold Silver	Iron Sulphur	Sulphides & Oxides				
46	Hobson or Preston Peak	Pat. 48 Acres	<del>XXXX</del> <del>XXXXXX</del> Siskiyou	Copper Gold Iron	Silver Sulphur	Sulphides (No Oxides)	(See enclosed reports)	Underground	Reg. 2 miles of road. 7 mos. of year. High elevation	

47	Dobbins		Siskiyou	Iron Gold		Sulphides	Unknown				Old v recon ducti been
48	Waldo	1/4 Sect. Pat.	Jose.	Copper Gold Iron	Sulphur	Sulphides	45,000 T on dump. Under- ground caved. Needs opening		Could be benched	Good	Ye
49	Un- staked	2 lg. clams	Del Norte	"White me- tal". Meta- llurgy not completely known.			Tremendous tonnage in- dicated on surface. Not estimated		Open Pit	On highway	Non
50	Un- staked	10 Claims	Jose. (Upper Deer) (Babcock) T39S R6W Secs 5,6, 7, &8	Copper Iron Gold	Silver Sulphur	Sulphides	Surface indications very large		Open Pit	Good	750' Some but n obtai
51	<del>Cinnabar</del> Spirings		Siskiyou	Quick- silver		<del>Cinnabar</del> Cinnabar				Good	Produ
52	Nicholodean	11 claims Unpat.	Del Norte Sec 33 T17N R1E	Iron 48-57% Gold \$2.10		Oxides & Sulphides	1,240,000 T known plus 750,000 T estimated		Open Pit	Good. Inter- section of Hiway 199 & No. Bank Rd. to So. River 1/2 mile.	
53	Blue Rock #1,2,3, 4,5	5 Claims	Del Norte	Copper Gold Iron	Sulphur Nickel	Oxides & Sulphides	Unknown		Open Pit	Good. El 2700'	
54	End of Trail	4 Claims	Jose. T38S R9W Sec. 25	Cobalt Nickel		Sulphide	Unknown		Not stated		None cor

55	Pony Shoe	1 Claim	Jose. Sec 14 T4L 7W WM	Gold \$10.50 Silver		Sulphides & Oxides (said to be sylvanite)	Unknown. 1 quartz ledge 5½' wide. Others indicated.	Underground		
6	Un-named		Jose. NW¼ Sec 12 T33S R8W	Copper Iron		Sulphides				
7	Cold Springs Copper		NW¼ Sec 9 T35S R18W	Copper Gold	High Silica	Sulphides	(Large bodies of chalcopyrite of good grade. Underground mined in past.		Good	S
8	Copper Stain	7 Claims	Jose. Sec 35 T33S R8W	Gold Copper		Sulphides in Quartz				
9	Carlton Group	9 Claims	Jose. Sec 10 T35S R8W	Copper Iron		Sulphides				
0	Calif-Oregon Placer Mine		Jose. T35S R8W	Gold		Placer				Cons
1	Van-guard		W½ Sec 23 T38S R9W	Copper Gold		Sulphides				
2	Nil		Sec 34 T38S R9W	Gold		Telluride				
3	Albright or Calumet or Elder	186 A. by location	Sec 5 & 8 T38S R9W on Ranchirie	Copper Gold Silver Lead		Sulphide			El. 3000'	
4	Copper Queen	4 Claims	Jose Sec 15 T34S R6W	Copper Gold Iron		Sulphides & Oxides		Open Pit		

65	Buffalo Group		Jose. Sec 27 T34S R8W	Copper Iron		Sulphides	Unknown. Near the Copper Eagle		Year around	Unk
66	Oriole	14 Claims Unpat.	Jose. Sec 26 T34S R8W							
67	Sugar Pine Mine	6 Claims Unpat.	Jose. Sec 3 & 4 T35S R8W	Gold	Copper Galena	Sulphide				Unk
68	Tibbitts	4 Claims	Jose. Sec 1 T33S R8W 1/2 mi N of Mt. Ruben Lookout	Gold	Pyrite Linonite Chalco- pyrite		Undeveloped. Small amt of work done. Gives good indications			Unk
69	Treasury Group	1 Claim	Sec 22 T34S R8W	Chalco- pyrite Malachite Spalente			Unknown			Unk
70	Yankee Chief Group (Placer)		Jose. Sec 16 T35S R8W				Seemed to be apex te- tween Big-Yank/Chieftan lodes. (Could be big)			Unk
71	Buckeye		Jose. Sec 25 T36S R8W	Copper Iron Sulphide		Oxides & Sulphides				
72	Contact Group	9 Claims	Jose. Sec 28 T35S R7W on divide between Pircket & Panther Creeks	Chalco- pyrite Bronze Sulphides			Unknown extension of known ore zones			Unk
73	Golden Widge	106.66	Jose. Sec 14 & 23 T34S R8W	Gold			1200' underground			\$50,000 & <del>more</del> <sup>more</sup> may if Anole fault is Apparently little.



74	Gold Plate	2 Claims Unpat.	Jose. Sec 4 T35S R8W	Gold			Listed for prospect purposes only. 458' underground			
75	Marvin Mine		Jose. Sec 22 T34S R8W				Lode 30 feet wide		El. 3400'	Owner ceas prod
76			Jose. NE $\frac{1}{4}$ S34 T40 S8W	Chalco- pyrite Gold	Bonite		Works small but fault indications good. Grade of ore good.			
76 77	Gold Note	20 A. Pat.	Jose. Sec 25 T33S R5W			Sulphides & Oxides	300 <del>foot</del> div. work. Open cuts. 4-5% copper			
		3 Claims Unpat.	Jackson Sec 30 T33S R4W							
77 78	Onion Falls Mine	1 Claim steep	Jose. T36S R8W Sec 2	Chalco- pyrite Iron Sulphur			50' of tunnel. Open pit 25' wide. Magnetometer survey indicates 2 anomalies with 6% copper. At least a 4' vein, 178' developed		Rd. within 700'	
78 79	.						2 Samples on hand, oxidized. No sulphide			
79 80	Cleopatra		Del Norte Sec 3&4 T18N R2E HM	Native Copper						
80 81	Fall Ck. Copper						Data will follow later			Const Devel
82	Chicago	80 A	Siskiyou				Surface indications point to a poss. large orebody, & is in the known zone of mineralization. No est. of tonnage.			Devel been shipp avail

84	Kerby Queen	3 Claims	Jose. SE $\frac{1}{4}$ Sec 17 T4OS R7W	Copper Gold Silver	Iron	Sulphides & Oxides	Unknown. Is in the known belt of mineral- ization.	Open Pit		Sm
85	Albright (Turner) (Mammoth)	260 A Pat. & some Unpat.	Jose. SE $\frac{1}{4}$ S16 T41S R9W Ridge be- low W fk. of Illinois & Blue Ck.				Was partially dis- mantled.			
86	Lilly	8 Claims	Jose.				Mentioned in the Laurence E. Smith report.	Unknown		
87	Del Norte Group		DelNorte S 2, T17N R 1 E	sulphur copper gold silver iron, nickel		Sulphides & Oxides		Unknown	all year 11 miles from pavement	unkn
188	Big Strike		DelNorte S35 T18N R1E	copper iron nickel other?			4 feet wide, 50ft high running back into mtn.	unknow	all year 10 $\frac{1}{2}$ m from pavement	