

180
75
900
1260
13500

Estimated Costs

Jan 21/69

SCRANTON
SILVER STAR
801058

Stage I - completed - summarize this with remarks.

Stage II Principal	5700 develop dr.	800 l.f. @ 70 ⁰⁰		\$ 56,000	✓
Exp.	5700-5900 "	ree: 200 l.f. @ 75 ⁰⁰		15,000	✓
		(service)			
	5900-6040 "	ree 200 l.f. @ 75 ⁰⁰		15,000	✓
		Calculated for hours			
	6040 develop. drift	300 l.f. @ 70 ⁰⁰		21,000	✓
	6040-6200 dev. ree.	180 l.f. @ 75 ⁰⁰		13,500	✓
	6200 initial develop.	700 l.f. @ 70 ⁰⁰		49,000	
	6200 dump facilities			1,000	✓
					\$ 170,500
	5900 - -	Stage prep, 200' @ 12.50 (prev'l)	2500	✓	5,000
	5700/6040	Stage prep 200' @ 12.50/l.f.	2500	✓	5,000
Gen Exp.	Develop plant	machines & care, fuel	20,000	✓	
	main road construction		25,000	✓	
	ore storage vaults	5700 l.f.	2,500	✓	
	Camp additions		7,500	✓	
	Service shop		3,000	✓	
	Storage bldg		2,500	✓	
	Mill Preparation		10,500	✓	
	metallurgical invest. & research		3,500	✓	
					74,500
					74,500
Supplies - assump		170 @ 6.50	1,100		
	Office, Travel, Eng etc		10,500		12,000
					12,000
					250,000

Stage III	6200 expls - develop	1500' @ 70 ⁰⁰	\$ 105,000	✓
	2 Develop. raises,	Total 600' @ 75 ⁰⁰	45,000	✓
	7 explor raises @ 200'	Total 1400' @ 50 ⁰⁰	70,000	✓
	Pneum drill, 2000'	@ 7.50	15,000	✓
	" " Sta. prep.	100 @ 250	2,500	
	General Provision		12,500	
				237,500
				250,000

For Cash Flow Estimates - chart form as range of costs
profit range.

See write report - of D.D.C. & others (G.C.R.L.)

Note - Some offsetting production income may be expected from develop. dr's & raises in ore (Estimate range already stipulated @ 5700 ree)

Jan 15/68
Comfr E.B. C.L. + Bill Blair

Sranton, Silver Star:

Notes re report.

Report should be $\frac{2}{3}$ economic detail.

-- Estimate present indicated ore, possible
ore.
plus that previously estimated.

-- Include estimate of profit from the
block taking total mining costs @ 25⁰⁰/ton

Go bullish on this - see D.O.C re Advance.

G.C.N.L. # 10, Jan 15/69. 940,000 on 0.11 m/s.
D.O.C/Advance. 0.13 "

Scranton Project

3/850
212
4/850

166
6/1000

170
6.5
850
1020
1105
Jan 13/69

Total Drifting (Stages II, III, etc) - 3000 @ 70⁰⁰ = 210,000
 Exploration (B.H) raises - 1800 @ 50⁰⁰ = 90,000

6040-6200 Service Raise 200' @ 75⁰⁰ - - 15,000
 2-compart.

Diamond Drilling - 2000 l.f. @ 7.50 = 15,000

Drill Sta prep. - 10 @ 250⁰⁰ = 2,500

Assaying - 170 samples @ 6.50 + assay = 1,500

5700 Ore Storage - - - - - 2,500

Camp Additions - - - - - 7,500

Service Bldgs Shop - 5,000
 Storage - 2,500 = 7,500

Mine Plant Additions -

1 - Little Mancha Trammers & spare part - 5,000
 aux. charging facilities - - - - 1,000
 Mine cars - 6 @ 500⁰⁰ + del chg 3,500
 (Rentil part O.K)
 Miscell - - - - - 10,000 19,500

Stope Preparation - 200' @ 12⁵⁰ - - - - 2,500

3735 Road Construct. - - - - - 25,000

1867
5600
Total - - - - - \$ 398,500

Provision, omissions & Conting. - 15% = 60,000

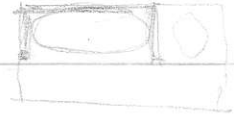
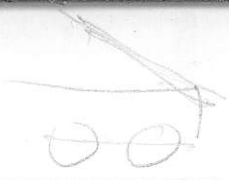
2 - Stages II & III @ 250,000 ea = 500,000 *

65,000 →
 10,000 Conting.
 75,000 interest included

* Multi qualifying estimate on 'return' from develop 'ore'

Jan. 15/69

Driftong



1st Priority 5700 - to apparent limit of 5900 shaft + 800' - drive

2nd " ^{2nd opt.} ~~Conn~~ Raiser, 5900 - 6040

Drift out over ore shaft on 6040.

3rd - Raiser for connections & development of ore shaft between 5700 - 5900.

Developances for develop. & prep ore shaft 5900 - 6040

Chute interval - 25 B.H.'S → 100' spacing on main develop raises.

* Transfer main S.W. drive to 6200 level as soon prelim. ore sect. adequately explored and developed.

Provision for percussion T.H.'S @ 50' interval in doubtful sections.

^{Exp} Provision Undercuts I 300,000 ea.

Stage II 200,000 ea.

Driftong - 15' / day. E - 500,000 - -

Mill prep. - assay office - plant - - - 10,000

- Met. testing feasibility gravity sep. } 2,500

Trucking - - - 2.00 / ton of pyrite in tails }
3.50 / " incl all costs

Cons per B.M. agreement 2.50 / ton (ore basis) - 15.00 / ton

paid E.M.S. U.S. \$,

mill copy rate 150 (have done 170) T.P.D.

5900 level

From face @ 59-3 + 340'

face 59-3 +
602'

From 340-443 -

initially quartz tailed in h.w.;

followed low (gouge) structure.

occasional gold py. w minor Pb-Zn in soft;

crushed bleached (gouge) granite

Heading swung to right in last 30' of
drive (550'-602') *relatively flat on swing

Note next increment of drive should be a favourable trend for or

General progress

most culverts installed on main road;

minor grading;

5900 Snow Sheds & ore dump & waste

trestle completed

5

5700 portal site excav., collared & driven 60'.
indications of fracturing & some quartz minor
pyrite, etc.

Report

Propose spend an additional \$50,000 on
main road -