

# 2012 FAULT MINERALIZATION MAP

Silver Mountain  
Mines Inc.



**West Vein**

Sample Number	Ag g/t	Au g/t	Cu %
528170	4024	2.9	1.9
528173	1751	2.6	1.1

**Fault Mineralized Panel**  
- Extends 1.4 km north - south  
- Open to Depth

**Ptarmigan Mine Area  
Historical Production**

Tonnes	Ag g/t	Au g/t	Cu %	Pb %	Zn %
657	4,215	5.4	0.58	0.54	0.13

**Adit #3**

**Adit #3 – Historical Production**  
2.9 g/t Au and 4,024 g/t Ag from 243 tonnes

**Adit #2**

Panel	Length m	Ag g/t	Au g/t	Cu %	Pb %	Zn %
Top	3	212	1.07	0.04	0.03	tr
Middle	2.6	115	0.81	0.03	0.16	tr
Lower	6	642	1.96	0.09	0.12	0.01
Average	3.9	413	1.47	0.06	0.1	tr

**Upper  
Ptarmigan  
Zone**

**East  
Ptarmigan  
Zone**

**Hidden Vein**

Sample	Ag g/t	Au g/t	Cu %	Pb %	Zn %
528005	3,928	2.08	3.97	0.04	0.12

**Iron Cap Trend**

Adit No.	# Samples	Ag g/t	Au g/t	Cu %	Pb %
	Averaged				
1	1	184	0.14	0.03	16.6
2	5	7	0.1	Tr.	0.11
3	7	671	0.31	0.13	18.3
4	3	64	0.27	0.01	2.2
5	1	1,000	0.42	0.1	30.2

**Legend**

- 2012\_Holes
- 2011 Drillholes
- 2010 Drillholes
- 2009 Drillholes

