Jaguar Mining Inc Form SC 13G February 11, 2009

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No.)
Jaguar Mining Inc.
(Name of Issuer)
Common Shares, no par value
(Title of Class of Securities)
47009M103
(CUSIP Number)
December 31, 2008
(Date of Event Which Requires Filing of this Statement)
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:
[x] Rule 13d-1(b)
[_] Rule 13d-1(c)
[_] Rule 13d-1(d)
The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).
CUSIP No. 47009M103
1. NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)
Sun Valley Gold LLC
2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) [_] (b) [X]
3. SEC USE ONLY

4. CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH

5. SOLE VOTING POWER

0

6. SHARED VOTING POWER

3,848,900

7. SOLE DISPOSITIVE POWER

Λ

8. SHARED DISPOSITIVE POWER

3,848,900

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

3,848,900

10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)

[_]

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

6.0%

12. TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

ΙA

CUSIP No. 47009M103

1. NAME OF REPORTING PERSONS

I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)

Peter F. Palmedo

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)

(a) [_]

(b) [X]

- 3. SEC USE ONLY
- 4. CITIZENSHIP OR PLACE OF ORGANIZATION

United States of America

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH

5. SOLE VOTING POWER

0

6. SHARED VOTING POWER

	3,848,9	900	
7.	SOLE DI	ISPOSITIVE POWER	
	0		
8.	SHARED DISPOSITIVE POWER		
	3,848,9	900	
9.	AGGREGA	ATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	3,848,9	900	
10.		BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES N SHARES (SEE INSTRUCTIONS)	
			[_]
11.	PERCENT	OF CLASS REPRESENTED BY AMOUNT IN ROW 9	
	6.0%		
12.	TYPE OF	F REPORTING PERSON (SEE INSTRUCTIONS)	
	IN		
CUSI		7009M103	
Item	1(a).	Name of Issuer:	
		Jaguar Mining Inc.	
	(b).	Address of Issuer's Principal Executive Offices:	
		125 North State St. Concord, New Hampshire 03301	
Item	2(a).	Name of Person Filing:	
		Sun Valley Gold LLC Peter Palmedo	
	(b).	Address of Principal Business Office, or if None, Residence:	
		620 Sun Valley Road P.O. Box 2759 Sun Valley, ID 83353	
	(c).	Citizenship:	
		Sun Valley Gold LLC - Delaware Peter Palmedo - United States of America	

	(d)	. Title of Class of Securities:			
		Co	Common shares, no par value		
	(e)		SIP Number:		
		4 /	009M103 		
Item			s Statement is filed pursuant to ss.240.13d-1(b) or d-2(b), or (c), check whether the person filing is a:		
	(a)	[_]	Broker or dealer registered under Section 15 of the Exchange Act	t.	
	(b)	[_]	Bank as defined in Section 3(a)(6) of the Exchange Act.		
	(c)	[_]	Insurance company as defined in Section 3(a)(19) of the Exchange Act.	9	
	(d)	[_]	Investment company registered under Section 8 of the Investment Company Act.		
	(e)	[X]	An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E)) ;	
	(f)	[_]	An employee benefit plan or endowment fund in accordance with Rule $13d-1(b)(1)(ii)(F)$;		
	(g)	[_]	A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G);		
	(h)	[_]	A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act;		
	(i)	[_]	A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act;		
	(j)	[_]	Group, in accordance with Rule 13d-1(b)(1)(ii)(J).		
Item	4.	Owner	ship.		
perce			he following information regarding the aggregate number and the class of securities of the issuer identified in Item 1.		
	(a)	Amou	nt beneficially owned:		
		Sun Valley Gold LLC - 3,848,900 Peter Palmedo - 3,848,900			
	(b) Percent of class: Sun Valley Gold LLC - 6.0% Peter Palmedo - 6.0%				
	(c) Number of shares as to which the person has:				
		(i)	Sole power to vote or to direct the vote 0		

(ii) Shared power to vote or to direct the vote 3,848,900

		,
((iii) Sole power to dispose or to direct the disposition of	0,
	(iv) Shared power to dispose or to direct the disposition of	3,848,900
Item 5. O	Ownership of Five Percent or Less of a Class.	
hereof the	nis statement is being filed to report the fact that are reporting person has ceased to be the beneficial own ent of the class of securities, check the following []	ner of more than
	N/A	
	Ownership of More Than Five Percent on Behalf of Anoth	ner Person.
	N/A 	
th	dentification and Classification of the Subsidiary Whine Security Being Reported on by the Parent Holding Coerson.	_
	N/A	
Item 8. I	dentification and Classification of Members of the	e Group.
	N/A	
Item 9. N	Notice of Dissolution of Group.	
	N/A	
Item 10.	Certification.	
	By signing below I certify that, to the best of my knowledge, the securities referred to above were acquired the ordinary course of business and were not acquired the purpose of or with the effect of changing or inflicontrol of the issuer of the securities and were not not held in connection with or as a participant in an having such purpose or effect.	ed and are held in d and not held for uencing the acquired and are
	SIGNATURE	
After	reasonable inquiry and to the best of my knowledge a	and belief, I

certify that the information set forth in this statement is true, complete and

correct.

February 11, 2009 -----(Date)

Sun Valley Gold LLC**

By: /s/ Peter F. Palmedo Peter F. Palmedo Managing Member

/s/ Peter F. Palmedo**
----Peter F. Palmedo

**The reporting persons hereby disclaim beneficial ownership over the shares reported on this 13G, except to the extent of their pecuniary interest therein.

Exhibit A

AGREEMENT

The undersigned agree that this Schedule 13G dated February 11, 2009 relating to the Common Shares, no par value of Jaguar Mining Inc. shall be filed on behalf of the undersigned.

Sun Valley Gold LLC

By: /s/ Peter F. Palmedo
Peter F. Palmedo
Managing Member

/s/ Peter F. Palmedo
----Peter F. Palmedo

SK 00964 0003 962125