# PLATINUM GROUP METALS LTD

3. SEC USE ONLY

Form SC 13G/A January 13, 2009

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 4)

Platinum Group Metals Ltd.
(Name of Issuer)
Common Shares, no par value
(Title of Class of Securities)
72765Q205
(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:
[_] Rule 13d-1(b)
[X] Rule 13d-1(c)
[_] Rule 13d-1(d)
CUSIP No. 72765Q205
1. NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)
Geologic Resource Partners LLC
2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)  (a) [_]  (b) [X]

4. CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH

5. SOLE VOTING POWER

C

6. SHARED VOTING POWER

8,656,318

7. SOLE DISPOSITIVE POWER

0

8. SHARED DISPOSITIVE POWER

8,656,318

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

8,656,318

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

13.8%

12. TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

ΙA

CUSIP No. 72765Q205

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

George R. Ireland

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	
	8,656,318	
7.	SOLE DISPOSITIVE POWER	
	0	
8.	SHARED DISPOSITIVE POWER	
	8,656,318	
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	8,656,318	
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	
	13.8%	
12.	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)	
	IN	
CUSIE	P No. 72765Q205	
1.	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)	
	Geologic Resource Fund Ltd.	
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTI (a) (b)	[_]
3.	SEC USE ONLY	
4.	CITIZENSHIP OR PLACE OF ORGANIZATION	
	Cayman Islands	
NUMBE	ER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	
5.	SOLE VOTING POWER	
	0	

6.	SHARED	VOTING POWER
	4,662,7	712
7.	SOLE DI	SPOSITIVE POWER
	0	
8.	SHARED	DISPOSITIVE POWER
	4,662,7	712
9.	AGGREG <i>A</i>	ATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	4,662,7	712
10.		BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN (SEE INSTRUCTIONS)
		[_]
11.	PERCENT	OF CLASS REPRESENTED BY AMOUNT IN ROW 9
	7.4%	
12.	TYPE OF	REPORTING PERSON (SEE INSTRUCTIONS)
	СО	
CUSIF	No.	72765Q205
Item	1(a).	Name of Issuer:
		Platinum Group Metals Ltd.
	(b).	Address of Issuer's Principal Executive Offices:
		Bentall Tower 5, Suite 328, 550 Burrard Street, Vancouver, British Columbia, Canada, V6C 2B5
Item	2(a).	Name of Person Filing:
		Geologic Resource Partners LLC George R. Ireland Geologic Resource Fund Ltd.
	(b).	Address of Principal Business Office, or if None, Residence:
		535 Boylston Street, Boston, MA 02116
	(c).	Citizenship:
		Geologic Resource Partners LLC - Delaware George R. Ireland - United States of America

Geologic Resource Fund Ltd. - Cayman Islands

(d). Title of Class of Securities:

Common shares, no par value

(e). CUSIP Number:

72765Q205

\_\_\_\_\_\_

- Item 3. If This Statement is filed pursuant to ss.240.13d-1(b) or 240.13d-2(b), or (c), check whether the person filing is a:
  - (a) [\_] Broker or dealer registered under Section 15 of the Exchange Act (15 U.S.C. 78c).
  - (b) [\_] Bank as defined in Section 3(a)(6) of the Exchange Act (15 U.S.C. 78c).
  - (c) [\_] Insurance company as defined in Section 3(a)(19) of the Exchange Act (15 U.S.C. 78c).
  - (d) [\_] Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
  - (e) [\_] An investment adviser in accordance with s.240.13d-1(b)(1)(ii)(E);

  - (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 (12 U.S.C.1813);
  - (i) [\_] A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
  - (j) [\_] Group, in accordance with s.240.13d-1(b)(1)(ii)(J).

Item 4. Ownership.

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

(a) Amount beneficially owned:

Geologic Resource Partners LLC - 8,656,318 George R. Ireland - 8,656,318 Geologic Resource Fund Ltd. - 4,662,712

(b) Percent of class:

Geologic Resource Partners LLC - 13.8% George R. Ireland - 13.8% Geologic Resource Fund Ltd. - 7.0

(c)	Number of shares as to which the person has:
	(i) Sole power to vote or to direct the vote  Geologic Resource Partners LLC - 0  George R. Ireland - 0  Geologic Resource Fund Ltd 0
	(ii) Shared power to vote or to direct the vote  Geologic Resource Partners LLC - 8,656,318  George R. Ireland - 8,656,318  Geologic Resource Fund Ltd 4,662,712
	(iii) Sole power to dispose or to direct the disposition of Geologic Resource Partners LLC - 0 George R. Ireland - 0 Geologic Resource Fund Ltd 0
	(iv) Shared power to dispose or to direct the disposition of  Geologic Resource Partners LLC - 8,656,318  George R. Ireland - 8,656,318  Geologic Resource Fund Ltd 4,662,712
Item 5.	Ownership of Five Percent or Less of a Class.
hereof t	this statement is being filed to report the fact that as of the date he reporting person has ceased to be the beneficial owner of more than cent of the class of securities, check the following [].
	N/A
Item 6.	Ownership of More Than Five Percent on Behalf of Another Person.  N/A
Item 7.	Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.
	N/A
Item 8.	Identification and Classification of Members of the Group.

6

	N/A
tem 9.	Notice of Dissolution of Group.
	N/A
tem 10.	Certification.
	By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having such purpose or effect.
	SIGNATURE
	er reasonable inquiry and to the best of my knowledge and belief, I that the information set forth in this statement is true, complete and
	January 13, 2009
	(Date)
	Geologic Resource Partners LLC*
	By: /s/ George R. Ireland
	George R. Ireland Chief Investment Officer
	/s/ George R. Ireland*
	George R. Ireland
	Geologic Resource Fund Ltd.*
	By Geologic Resource Partners LLC, its investment manager
	By: /s/ George R. Ireland
	George R. Ireland Chief Investment Officer

\*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, Amendment No. 4 dated January 13, 2009 relating to the Common Shares, no par value of Platinum Group Metals Ltd. shall be filed on behalf of the undersigned.

Geologic Resource Partners LLC

By: /s/ George R. Ireland
George R. Ireland
Chief Investment Officer

/s/ George R. Ireland
------George R. Ireland

Geologic Resource Fund Ltd.\*

By Geologic Resource Partners LLC, its investment manager

By: /s/ George R. Ireland
George R. Ireland
Chief Investment Officer

SK 25742 0005 954833