SCHEDULE 51-102F3

Material Change Report

1. Name and Address of the Company

Plexmar Resources Inc. (« Plexmar »)
2600 blvd Laurier Suite 857
Sainte-Foy (Quebec) G1V 4W2

2. Date of Material Change

May 8, 2007

3. News Release

News release was issued on May 8, 2007 and is attached hereto.

4. Summary of Material Change

Appointment of Mr. Pierre Labbé to the position of Vice President and Chief Financial Officer.

5. Full Description of Material Change

5.1 Full Description of Material Change

Plexmar announced the appointment of Mr. Pierre Labbé to the position of Vice President and Chief Financial Officer. This appointment will take effect on May 21, 2007.

After a B.B.A. degree from Laval University and receiving his Chartered Accountant title, Mr. Labbé acquired a solid experience during his years as Vice President and CFO in several private and public companies.

Mr. Labbé is granted 150,000 share purchase options, in accordance with the terms and conditions of the share purchase option plan. This grant is effective today. Each share purchase option grants the right to acquire one common share of Plexmar at a price of $0.42 before May 8, 2012.

5.2 Disclosure for Restructuring Transactions

N/A

6. Reliance on subsection 7.1(2) or (3) of Regulation 51-102

N/A

7. Omitted Information

N/A

8. Executive Officer

For all additional information you may contact Mr. Guy Bédar, President of Plexmar at (418) 658-6776

9. Date of Report

May 18, 2007

Plexmar Resources Inc.

By : *(s) Guy Bédard*
Guy Bédard
President

Press Release
May 8, 2007

PROFILE
Plexmar is a junior company focused on precious metals in Peru and Ecuador

PROPERTIES
Gold :Peru: Oro Del Norte,Marilia, Bolsa Del Diablo, Ecuador: Escondida

CORPORATE INFO
- 127 M shares outstanding
- Symbol**: PLE** (TSX-V)

website : **www.plexmar.com**

APPOINTMENT

SAINTE-FOY, May 8, 2007. Quebec (Canada), May 8, 2007 – Plexmar Resources Inc., "Plexmar" (TSX-V: PLE), is pleased to announce the appointment of Mr. Pierre Labbé to the position of Vice President and Chief Financial Officer. This appointment will take effect on May 21, 2007.

"We are very happy to welcome Mr. Labbé at Plexmar. With his expertise and experience in corporate financing and management in various companies, we are confident that Mr. Labbé will help accelerate the development of the Company", said Mr. Guy Bédard, President and CEO of Plexmar. "Mr. Labbé has great expertise in financing and negotiation, including the conclusion of partnership agreements, M&A, as well as the raising of capital. He is a key addition to our management team." added Mr. Bédard.

After a B.B.A. degree from Laval University and receiving his Chartered Accountant title, Mr. Labbé acquired a solid experience during his years as Vice President and CFO in several private and public companies.

Mr. Labbé is granted 150,000 share purchase options, in accordance with the terms and conditions of the share purchase option plan. This grant is effective today. Each share purchase option grants the right to acquire one common share of Plexmar at a price of $0.42 before May 8, 2012.

The TSX Venture Exchange does not accept responsibility for the adequacy or accuracy of this release.

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FOR FURTHER INFORMATION PLEASE CONTACT:

Plexmar Resources Inc.
Guy Bédard
President
418-658-6776

And/or:
Paradox Public Relations
1-866-460-0408
514-341-0408

This press release includes certain statements that may be deemed "forward-looking statements". All statements in this release, other than statements of historical facts, that address future exploration drilling, exploration activities and events or developments that the Company expects, are forward looking statements. Although the Company believes the expectations expressed in such forward looking statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results or developments may differ materially from those in forward-looking statements. Factors that could cause actual results to differ materially from those in forward-looking statements include market prices, exploitation and exploration successes, continued availability of capital and financing, and general economic, market or business conditions.