

TIM PARTICIPACOES SA  
Form 6-K  
September 17, 2013

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**SECURITIES AND EXCHANGE COMMISSION**  
Washington, D.C. 20549

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**FORM 6-K**

Report of Foreign Private Issuer  
Pursuant to Rule 13a-16 or 15d-16 of the  
Securities Exchange Act of 1934

**For the month of September, 2013**  
**Commission File Number 001-14491**

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**TIM PARTICIPAÇÕES S.A.**

(Exact name of registrant as specified in its charter)

**TIM PARTICIPAÇÕES S.A.**

(Translation of Registrant's name into English)

**Av. das Américas, 3434, Bloco 1, 7º andar Parte**  
**22640-102 Rio de Janeiro, RJ, Brazil**

(Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.  
Form 20-F  Form 40-F

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby  
furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes  No

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**TIM PARTICIPAÇÕES S.A**  
**Publicly-held Company**  
**Corporate Taxpayer's ID (CNPJ/MF): 02.558.115/0001-21**  
**Corporate Registry (NIRE): 33 300 276 963**

**NOTICE TO THE MARKET**

TIM Participações SA ("Company") (BM&FBOVESPA: TIMP3; NYSE: TSU), pursuant to Article 6, paragraph one, of CVM instruction 358/02, and in light of recent trading volume and share price fluctuations, informs its shareholders and the market in general that it has requested information to Telecom Italia SpA ("TI"), which indirectly controls the Company, concerning the rumors published in the media involving potential sales of equity participation among shareholders of the largest investor group of Telecom Italia SpA in Italy and its potential implications for the Company. In this regard, the Company has been informed by TI that the latter does not have any information concerning such rumors and that it will inform the Company should it acquire any material information in such respect.

Rio de Janeiro, September 17, 2013.

**TIM Participações**  
Rogério Tostes  
Investor Relations Officer

**SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

TIM PARTICIPAÇÕES S.A.

Date: September 11, 2013

By: /s/ Rogério Tostes

Name: Rogério Tostes

Title: IRO

**FORWARD-LOOKING STATEMENTS**

This press release may contain forward-looking statements. These statements are statements that are not historical facts, and are based on management's current view and estimates of future economic circumstances, industry conditions, company performance and financial results. The words "anticipates", "believes", "estimates", "expects", "plans" and similar expressions, as they relate to the company, are intended to identify forward-looking statements. Statements regarding the declaration or payment of dividends, the implementation of principal operating and financing strategies and capital expenditure plans, the direction of future operations and the factors or trends affecting financial condition, liquidity or results of operations are examples of forward-looking statements. Such statements reflect the current views of management and are subject to a number of risks and uncertainties. There is no guarantee that the expected events, trends or results will actually occur. The statements are based on many assumptions and factors, including general economic and market conditions, industry conditions, and operating factors. Any changes in such assumptions or factors could cause actual results to differ materially from current expectations.

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