

TIM PARTICIPACOES SA  
Form 6-K  
October 21, 2016

---

**SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

---

**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 October, 2016**  
**Commission File Number 001-14491**

---

**TIM PARTICIPAÇÕES S.A.**

(Exact name of registrant as specified in its charter)

**TIM PARTICIPAÇÕES S.A.**

(Translation of Registrant's name into English)

**Avenida João Cabral de Melo Neto, nº 850, Torre Norte, 12º andar – Sala 1212,  
Barra da Tijuca - 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

---

**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 ABOUT RELATED PARTY TRANSACTIONS**

TIM PARTICIPAÇÕES S.A. ("Company") (BMF&BOVESPA: TIMP3; NYSE: TSU), in compliance with CVM Instruction nº552/14, hereby informs that on October 18, 2016 it was celebrated the related party transactions as below:

---

**Name of the Related-Party:** Italtel Brasil Ltda

**Transaction Date:** 10/18/2016

**Value Involved (Reais):** R\$182.429,73

**Balance Remaining (Reais):** Not applicable.

**Total (Reais):** Not applicable.

**Duration:** 08/01/2016 a 12/31/2016

**Loan or another type of debt:** Not applicable.

**Interest rate charged:** Not applicable.

**Contract object:** Provide hardware and specialized professional services for integration between BRAs distributed of MetroEthernet network and Transparent Caching platform.

**Warranty and insurance:** Insurance company letter: Creditor: TIM Celular S.A. / Guarantor: PORTO SEGURO CIA DE SEGUROS GERAIS / Bailed: Italtel Brasil LTDA / Expiration: 09/01/2016 until 12/31/2016/ Guarantee value limitation of R\$18,249.86.

Financial guarantee on contract: irrevocable guarantee letter, without any previous condition to its execution, of 10% of the estimated value on contract, to be signed by a first line insurance company, previously approved by the Contractor and that must remain in force until the end of the contract.

Insurance: The Agreement provides that the contractor must maintain compulsory insurance that ensure and protect from risks inherent to the services under the contract, against any kind of damage and/or injury caused to the contractor and/or third parties, whether to order material and/or personnel and/or legal and/or financial which shall have effect until the completion and/or issuance of the Final Acceptance Agreement by the contractor, whichever occurs last. Insurance must meet the rules of Brazilian law.

**Rescission or extinction:** The agreement provides many dissolution possibilities, among which, assignment of rights, bankruptcy, acts that affect the reliability and morality of TIM, among others. In any termination event the hired company shall only be entitled to payment for services actually rendered, not being owed any compensation.

**Nature and reason for the operation:** Hiring manufacturer supplier is necessary due to the current solution be property of PeerApp and exclusive of the same technological field. Furthermore, Italtel submitted an advantageous offer for the Company, as well as great synergy with other services already provided by this supplier.

**Relationship with the issuing:** Company has business relationships with other companies from Telecom Italia group.

---

**Name of the Related-Party:** Italtel Brasil Ltda

**Transaction Date:** 10/18/2016

**Value Involved (Reais):** R\$908.423,00

**Balance Remaining (Reais):** Not applicable.

**Total (Reais):** Not applicable.

**Duration:** 10/01/2016 a 12/31/2016

**Loan or another type of debt:** Not applicable.

**Interest rate charged:** Not applicable.

**Contract object:** Hiring services for routes migration and connected clients, decommissioning and Software development involving VSC3's VSC5's elements and MGX provided by ITALTEL, due to obsolescence and infrastructure release the affected sites.

**Warranty and insurance:** Financial guarantee is not applicable on contract.

Insurance: The Agreement provides that the contractor must maintain compulsory insurance that ensure and protect from risks inherent to the services under the contract, against any kind of damage and/or injury caused to the contractor and/or third parties, whether to order material and/or personnel and/or legal and/or financial which shall have effect until the completion and/or issuance of the Final Acceptance Agreement by the contractor, whichever occurs last. Insurance must meet the rules of Brazilian law.

**Rescission or extinction:** The agreement provides many dissolution possibilities, among which, assignment of rights, bankruptcy, acts that affect the reliability and morality of TIM, among others. In any termination event the hired company shall only be entitled to payment for services actually rendered, not being owed any compensation.

**Nature and reason for the operation:** Hiring manufacturer supplier is necessary due to the current solution is proprietary and single to the same technological field. Furthermore, Italtel submitted an advantageous offer for the Company, as well as great synergy with other services already provided by this supplier.

**Relationship with the issuing:** Company has business relationships with other companies from Telecom Italia group.

---

**Name of the Related-Party:** Italtel Brasil Ltda

**Transaction Date:** 10/18/2016

**Value Involved (Reais):** R\$113.777,59

**Balance Remaining (Reais):** R\$ 59.364,19

**Total (Reais):** Not applicable.

**Duration:** 08/01/2016 a 07/31/2017

**Loan or another type of debt:** Not applicable.

**Interest rate charged:** Not applicable.

**Contract object:** CISCO firewall technical support renewal.

**Warranty and insurance:** Financial guarantee is not applicable on contract.

Insurance: The Agreement provides that the contractor must maintain compulsory insurance that ensure and protect from risks inherent to the services under the contract, against any kind of damage and/or injury caused to the contractor and/or third parties, whether to order material and/or personnel and/or legal and/or financial which shall have effect until the completion and/or issuance of the Final Acceptance Agreement by the contractor, whichever occurs last. Insurance must meet the rules of Brazilian law.

**Rescission or extinction:** The agreement provides many dissolution possibilities, among which, assignment of rights, bankruptcy, acts that affect the reliability and morality of TIM, among others. In any termination event the hired company shall only be entitled to payment for services actually rendered, not being owed any compensation.

**Nature and reason for the operation:** Providing of technical support for Cisco equipment. Italtel is a leading integrator partners of CISCO IP solutions in the Brazilian market.

**Relationship with the issuing:** Company has business relationships with other companies from Telecom Italia group.

---

**Name of the Related-Party:** Italtel Brasil Ltda

**Transaction Date:** 10/18/2016

**Value Involved (Reais):** R\$850.000,00

**Balance Remaining (Reais):** R\$408.722,34

**Total (Reais):** Not applicable.

**Duration:** 06/01/2016 a 05/30/2017

**Loan or another type of debt:** Not applicable.

**Interest rate charged:** Not applicable.

**Contract object:** Support and Maintenance Cisco Unified Communication – Corporate communication.

**Warranty and insurance:** Financial guarantee is not applicable on contract.

Insurance: The Agreement provides that the contractor must maintain compulsory insurance that ensure and protect from risks inherent to the services under the contract, against any kind of damage and/or injury caused to the contractor and/or third parties, whether to order material and/or personnel and/or legal and/or financial which shall have effect until the completion and/or issuance of the Final Acceptance Agreement by the contractor, whichever occurs last. Insurance must meet the rules of Brazilian law.

**Rescission or extinction:** The agreement provides many dissolution possibilities, among which, assignment of rights, bankruptcy, acts that affect the reliability and morality of TIM, among others. In any termination event the hired company shall only be entitled to payment for services actually rendered, not being owed any compensation.

**Nature and reason for the operation:** Support and Maintenance Cisco Unified Communication – Corporate communication. Italtel presented the best commercial/technical conditions for the process.

**Relationship with the issuing:** Company has business relationships with other companies from Telecom Italia group.

Rio de Janeiro, October 21, 2016.

**TIM Participações S.A.**

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: October 21, 2016

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.

---