



**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 June 20, 2017 it was celebrated the related party transactions as below:

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

**Transaction Date:** 06/20/2016

**Value Involved (Reais):** R\$ 23,298,151.00

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

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

**Duration:** 06/01/2017 until 06/30/2019

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

**Interest rate charged:** Not applicable.

**Contract object:** Products and services for a complete PCRF solution implementation, which is responsible for business rules implementation, use policies, service information status and user data plans, amongst other related functionalities. This contract covers the supply of IT Servers, software, technical support services, professional services regarding this solution and installation services.

**Warranty and insurance:** Insurance Warranty: Insurance Warranty: Creditor: TIM Celular S.A. / Guarantor: Mapfre Seguros Gerais S.A. / Bailed: Italtel Brasil Ltda / Expiration: 06/01/2016 until 06/01/2019 / Guarantee value limitation of R\$ 3,416,187.90.

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:** Italtel was the winner in an open competition process, presenting the best solution from a technical and economic point of view.

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

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

**Transaction Date:** 06/20/2017

**Value Involved (Reais):** R\$ 21,459,128.85

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

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

**Duration:** 07/01/2017 until 06/30/2018

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

**Interest rate charged:** Not applicable.

**Contract object:** Hiring support and hardware repair services in 3rd level for backbone IP and NGN networks (next generation network), network TI Cisco, and platform DPI (Deep Packet Inspection).

**Warranty and insurance:** Insurance Warranty: Not applicable.

Insurance: The Contract determines that the contractor must maintain mandatory insurance to guarantee and protect the risks inherent to the services provided in the contract, against any type of damages and / or accidents caused to the CONTRACTOR and / or third parties, whether material and / or Personal and / or moral and / or financial expenses that will take effect until its conclusion and / or issue of the Final Acceptance Agreement by the CONTRACTOR, whichever occurs last. Insurance must comply with the rules of Brazilian law.

**Rescission or extinction:** The Agreement provides for several hypotheses of contractual termination, among which, assignment of rights, bankruptcy, acts that affect the reliability and morality of TIM, among others. In any event of termination, the Contractor will only be entitled to the payment of the services actually rendered, and no compensation shall be due.

**Nature and reason for the operation:** Italtel was the winner in an open competition process, presenting the best solution from a technical and economic point of view.

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

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

**Transaction Date:** 06/20/2017

**Value Involved (Reais):** R\$ 8,755,978.00

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

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

**Duration:** 06/01/2017 until 05/31/2018

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

**Interest rate charged:** Not applicable.

**Contract object:** To provide service and equipment associated to DWDM (Dense Wavelength Division Multiplexing) technologies, with the purpose of promoting service to transport data and voice traffic between cities in the North and Northeast of Brazil.

**Warranty and insurance:** Insurance company letter: Creditor: TIM Celular S.A. / Guarantor: Tokio Marine Seguradora S.A / Bailed: Italtel Brasil LTDA / Expiration: 06/01/2017 until 05/31/2018/ Guarantee value limitation of R\$ R\$ 875,597.80.

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:** Italtel was the winner in an open competition process, presenting the best solution from a technical and economic point of view.

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

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

**Transaction Date:** 06/20/2017

**Value Involved (Reais):** R\$ 1,043,383.50

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

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

**Duration:** 06/01/2017 until 12/31/2017

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

**Interest rate charged:** Not applicable.

**Contract object:** Provision of DNS (Domain Name System) products and solutions for security functions and increase of traffic capacity, supporting the evolution strategy of TIM Brasil's Network. This addendum aims to meet the acquisition of licenses, Technical Support Service and Support contracted solution.

**Warranty and insurance:** Insurance Warranty: Not applicable.

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:** Italtel was the winner in an open competition process, presenting the best solution from a technical and economic point of view.

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

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

**Transaction Date:** 06/20/2017

**Value Involved (Reais):** R\$ 493,043.00

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

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

**Duration:** 06/01/2017 until 12/31/2017

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

**Interest rate charged:** Not applicable.

**Contract object:** Hiring Software Development Services to execute the CORE Decommissioning project, whose scope involves the deactivation of MGX elements provided by ITALTEL, due to technological updating and the necessary infrastructure release on the sites.

**Warranty and insurance:** Insurance Warranty: Creditor: TIM Celular S.A. / Guarantor: Porto Seguro / Bailed: Italtel Brasil LTDA / Expiration: 10/01/2016 until 12/31/2017 / Guarantee value limitation of R\$ 90,842.30.

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:** Technological exclusivity. Is necessary direct interventions on the active equipment and services. Require hiring of the supplier in function of the existing solution to be the owner and exclusive technological domain of the same.

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

Rio de Janeiro, June 27, 2017.

**TIM Participações S.A.**

Rogério Tostes

Investor Relations Officer