



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") (B3: TIMP3; NYSE: TSU), in compliance with CVM Instruction nº552/14, hereby informs that on December 20, 2017 it was celebrated the related party transactions as below:

Name of the Related-Party: Italtel Brasil Ltda

Transaction Date: 12/20/2017

Value Involved (Reais): R\$ 54,698,889.00

Balance Remaining (Reais): Not applicable

Total (Reais): Not applicable

Duration: 01/01/2018 until 12/31/2018.

Loan or another type of debt: Not applicable

Interest rate charged: Not applicable

Contract object: Provision of equipment and services on demand for the IP Backbone platform which include: Supply of hardware and software, installation, activation, and, engineering services.

Warranty and insurance:

Insurance company letter: Creditor: TIM Celular S.A. / Guarantor: Maxximus Merchant Bank / Bailed: Italtel Brasil Ltda / Expiration: 01/01/2018 until 12/31/2018/ Guarantee value limitation: R\$5,469,888.90. In the event of renewal, the surety bond will be renewed according to the validity and negotiated value for the year 2018.

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

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 submitted 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: Telecom Italia Sparkle S.p.A

Transaction Date: 12/20/2017

Value Involved (Reais): R\$ 59,860,000.00

Balance Remaining (Reais): Not applicable

Total (Reais): Not applicable

Duration: 01/01/2018 until 12/31/2018

Loan or another type of debt: Not applicable

Interest rate charged: Not applicable

Contract object: New agreement to provide SMS international services A2P (from application to person) to TIM Brazil customers.

Warranty and insurance: Not applicable

Rescission or extinction: The Agreement provides for several cases of contractual termination, among which, assignment of rights, bankruptcy, acts that affect the reliability and morality of TIM, among others.

In case of unjustified termination prior to the date of termination of the contract, the supplier shall bear the financial commitment in the amount of 100% of the contract, predicted for the year decimated the amount of revenue obtained in the months already made.

Nature and reason for the operation: Telecom Italia Sparkle presented the best commercial and technical proposals.

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

Rio de Janeiro, December 20, 2017

TIM PARTICIPAÇÕES S.A.

Adrian Calaza

Chief Financial Officer and Investor Relations Officer