



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