

**TIM PARTICIPAÇÕES S.A. CONSOLIDATED FORM**

**Director and Related Party Transactions– Art. 11 –CVM Instruction nº 358/2002**

In November 2015 there were no security and derivative operations, as defined in article 11 of CVM Instruction nº 358/2002, carried out by TIM Participações S.A. directors.

| <b>Company Name: TIM Participações S.A.</b>  |                               |                              |                           |                                      |  |                                    |              |
|--|-------------------------------|------------------------------|---------------------------|--------------------------------------|--|------------------------------------|--------------|
| <b>Group and Related Parties</b>   | <b>(X) Board of Directors</b> | <b>( ) Senior Management</b> | <b>( ) Fiscal Council</b> | <b>( ) Statutory Audit Committee</b> | <b>( ) People Attended with Management</b> | <b>( ) Controlling Shareholder</b> |              |
| <b>Opening Balance</b>   |                               |                              |                           |                                      |  |                                    |              |
| Security/<br>Derivative  | Security Description          |                              |                           | Quantity                             | % interest                                 |                                    |              |
|  |                               |                              |                           |                                      | Same Type/Class                            | Total                              |              |
| Shares   | Common Registered             |                              |                           | 120                                  | 0,00000496%                                | 0,00000496%                        |              |
| <b>Activity in the month – describe each purchase or sale in the month (day, quantity, price and amount)</b> |                               |                              |                           |                                      |  |                                    |              |
| Security/<br>Derivative  | Security Description          | Intermediary                 | Deal                      | Day                                  | Quantity                                   | Price                              | Amount (R\$) |
|  |                               |                              | Buy                       |                                      |  |                                    |              |
|  |                               |                              | Total Buy                 |                                      |  |                                    |              |
|  |                               |                              | Sale                      |                                      |  |                                    |              |
|  |                               |                              | Total Sale                |                                      |  |                                    |              |
| <b>Closing Balance</b>   |                               |                              |                           |                                      |  |                                    |              |
| Security/<br>Derivative  | Security Description          |                              |                           | Quantity                             | % interest                                 |                                    |              |
|  |                               |                              |                           |                                      | Same Type/<br>Class                        | Total                              |              |
| Shares   | Common Registered             |                              |                           | 120                                  | 0,00000496%                                | 0,00000496%                        |              |

**TIM PARTICIPAÇÕES S.A. CONSOLIDATED FORM**  
**Director and Related Party Transactions– Art. 11 –CVM Instruction nº 358/2002**

In November 2015 there were no security and derivative operations, as defined in article 11 of CVM Instruction nº 358/2002, carried out by TIM Participações S.A. Senior Managers.

| <b>Company Name: TIM Participações S.A.</b>  |                               |                                |                           |                                      |  |                                    |              |
|--|-------------------------------|--------------------------------|---------------------------|--------------------------------------|--|------------------------------------|--------------|
| <b>Group and Related Parties</b>   | <b>( ) Board of Directors</b> | <b>( X ) Senior Management</b> | <b>( ) Fiscal Council</b> | <b>( ) Statutory Audit Committee</b> | <b>( ) People Attended with Management</b> | <b>( ) Controlling Shareholder</b> |              |
| <b>Opening Balance</b>   |                               |                                |                           |                                      |  |                                    |              |
| Security/<br>Derivative  | Security Description          |                                |                           | Quantity                             | % interest                                 |                                    |              |
|  |                               |                                |                           |                                      | Same Type/Class                            | Total                              |              |
| Shares   | Common Registered             |                                |                           | 16,710                               | 0.00069                                    | 0.00069                            |              |
| <b>Activity in the month – describe each purchase or sale in the month (day, quantity, price and amount)</b> |                               |                                |                           |                                      |  |                                    |              |
| Security/<br>Derivative  | Security Description          | Intermediary                   | Deal                      | Day                                  | Quantity                                   | Price                              | Amount (R\$) |
|  |                               |                                | Buy                       |                                      |  |                                    |              |
|  |                               |                                | Total Buy                 |                                      |  |                                    |              |
|  |                               |                                | Sale                      |                                      |  |                                    |              |
|  |                               |                                | Total Sale                |                                      |  |                                    |              |
| <b>Closing Balance</b>   |                               |                                |                           |                                      |  |                                    |              |
| Security/<br>Derivative  | Security Description          |                                |                           | Quantity                             | % interest                                 |                                    |              |
|  |                               |                                |                           |                                      | Same Type/<br>Class                        | Total                              |              |
| Shares   | Common Registered             |                                |                           | 16,710                               | 0.00069                                    | 0.00069                            |              |

**TIM PARTICIPAÇÕES S.A. CONSOLIDATED FORM**  
**Director and Related Party Transactions– Art. 11 –CVM Instruction nº 358/2002**

In November 2015 there were no security and derivative operations, as defined in article 11 of CVM Instruction nº 358/2002, carried out by members of the Fiscal Council of TIM Participações S.A.

| <b>Company Name: TIM Participações S.A.</b>  |                               |                              |                             |                                      |  |                                    |              |
|--|-------------------------------|------------------------------|-----------------------------|--------------------------------------|--|------------------------------------|--------------|
| <b>Group and Related Parties</b>   | <b>( ) Board of Directors</b> | <b>( ) Senior Management</b> | <b>( X ) Fiscal Council</b> | <b>( ) Statutory Audit Committee</b> | <b>( ) People Attended with Management</b> | <b>( ) Controlling Shareholder</b> |              |
| <b>Opening Balance</b>   |                               |                              |                             |                                      |  |                                    |              |
| Security/<br>Derivative  | Security Description          |                              |                             | Quantity                             | % interest                                 |                                    |              |
|  |                               |                              |                             |                                      | Same Type/Class                            | Total                              |              |
| Shares   | Common Registered             |                              |                             | 73                                   | 0.00000302                                 | 0.00000302                         |              |
| <b>Activity in the month – describe each purchase or sale in the month (day, quantity, price and amount)</b> |                               |                              |                             |                                      |  |                                    |              |
| Security/<br>Derivative  | Security Description          | Intermediary                 | Deal                        | Day                                  | Quantity                                   | Price                              | Amount (R\$) |
|  |                               |                              | Buy                         |                                      |  |                                    |              |
|  |                               |                              | Total Buy                   |                                      |  |                                    |              |
|  |                               |                              | Sale                        |                                      |  |                                    |              |
|  |                               |                              | Total Sale                  |                                      |  |                                    |              |
| <b>Closing Balance</b>   |                               |                              |                             |                                      |  |                                    |              |
| Security/<br>Derivative  | Security Description          |                              |                             | Quantity                             | % interest                                 |                                    |              |
|  |                               |                              |                             |                                      | Same Type/Class                            | Total                              |              |
| Shares   | Common Registered             |                              |                             | 73                                   | 0.00000302                                 | 0.00000302                         |              |

**TIM PARTICIPAÇÕES S.A. CONSOLIDATED FORM**  
**Director and Related Party Transactions– Art. 11 –CVM Instruction nº 358/2002**

In November 2015 there were no security and derivative operations, as defined in article 11 of CVM Instruction nº 358/2002, carried out by members of the Statutory Audit Committee of TIM Participações S.A.

| <b>Company Name: TIM Participações S.A.</b>  |                               |                              |                           |  |  |                                    |              |
|--|-------------------------------|------------------------------|---------------------------|--|--|------------------------------------|--------------|
| <b>Group and Related Parties</b>   | <b>( ) Board of Directors</b> | <b>( ) Senior Management</b> | <b>( ) Fiscal Council</b> | <b>( X ) Statutory Audit Committee</b> | <b>( ) People Attended with Management</b> | <b>( ) Controlling Shareholder</b> |              |
| <b>Opening Balance</b>   |                               |                              |                           |  |  |                                    |              |
| Security/<br>Derivative  | Security Description          |                              |                           | Quantity                               | % interest                                 |                                    |              |
|  |                               |                              |                           |  | Same Type/Class                            | Total                              |              |
| Shares   | Common Registered             |                              |                           | 0                                      | 0.0000000                                  | 0.00000000                         |              |
| <b>Activity in the month – describe each purchase or sale in the month (day, quantity, price and amount)</b> |                               |                              |                           |  |  |                                    |              |
| Security/<br>Derivative  | Security Description          | Intermediary                 | Deal                      | Day                                    | Quantity                                   | Price                              | Amount (R\$) |
|  |                               |                              | Buy                       |  |  |                                    |              |
|  |                               |                              | Total Buy                 |  |  |                                    |              |
|  |                               |                              | Sale                      |  |  |                                    |              |
|  |                               |                              | Total Sale                |  |  |                                    |              |
| <b>Closing Balance</b>   |                               |                              |                           |  |  |                                    |              |
| Security/<br>Derivative  | Security Description          |                              |                           | Quantity                               | % interest                                 |                                    |              |
|  |                               |                              |                           |  | Same Type/<br>Class                        | Total                              |              |
| Shares   | Common Registered             |                              |                           | 0                                      | 0.00000000                                 | 0.00000000                         |              |

**TIM PARTICIPAÇÕES S.A. CONSOLIDATED FORM**  
**Director and Related Party Transactions– Art. 11 –CVM Instruction nº 358/2002**

In November 2015 there were no security and derivative operations, as defined in article 11 of CVM Instruction nº 358/2002, carried out by people attended with management of TIM Participações S.A..

| <b>Company Name: TIM Participações S.A.</b>  |                               |                              |                           |                                      |  |                                    |              |
|--|-------------------------------|------------------------------|---------------------------|--------------------------------------|--|------------------------------------|--------------|
| <b>Group and Related Parties</b>   | <b>( ) Board of Directors</b> | <b>( ) Senior Management</b> | <b>( ) Fiscal Council</b> | <b>( ) Statutory Audit Committee</b> | <b>( X ) People Attended with Management</b> | <b>( ) Controlling Shareholder</b> |              |
| <b>Opening Balance</b>   |                               |                              |                           |                                      |  |                                    |              |
| Security/<br>Derivative  | Security Description          |                              |                           | Quantity                             | % interest                                   |                                    |              |
|  |                               |                              |                           |                                      | Same Type/Class                              | Total                              |              |
| Shares   | Common Registered             |                              |                           | 0                                    | 0.0000000                                    | 0.00000000                         |              |
| <b>Activity in the month – describe each purchase or sale in the month (day, quantity, price and amount)</b> |                               |                              |                           |                                      |  |                                    |              |
| Security/<br>Derivative  | Security Description          | Intermediary                 | Deal                      | Day                                  | Quantity                                     | Price                              | Amount (R\$) |
|  |                               |                              | Buy                       |                                      |  |                                    |              |
|  |                               |                              | Total Buy                 |                                      |  |                                    |              |
|  |                               |                              | Sale                      |                                      |  |                                    |              |
|  |                               |                              | Total Sale                |                                      |  |                                    |              |
| <b>Closing Balance</b>   |                               |                              |                           |                                      |  |                                    |              |
| Security/<br>Derivative  | Security Description          |                              |                           | Quantity                             | % interest                                   |                                    |              |
|  |                               |                              |                           |                                      | Same Type/<br>Class                          | Total                              |              |
| Shares   | Common Registered             |                              |                           | 0                                    | 0.00000000                                   | 0.00000000                         |              |

**TIM PARTICIPAÇÕES S.A. CONSOLIDATED FORM**  
**Director and Related Party Transactions– Art. 11 –CVM Instruction nº 358/2002**

In November 2015 there were no security and derivative operations, as defined in article 11 of CVM Instruction nº 358/2002, carried out by people attended with management of TIM Participações S.A..

| <b>Company Name: TIM Participações S.A.</b>  |  |   |  |   |   |  |              |
|--|--|---|--|---|---|--|--------------|
| <b>Group and Related Parties</b>   | <input type="checkbox"/> <b>Board of Directors</b> | <input type="checkbox"/> <b>Senior Management</b> | <input type="checkbox"/> <b>Fiscal Council</b> | <input type="checkbox"/> <b>Statutory Audit Committee</b> | <input type="checkbox"/> <b>People Attended with Management</b> | <input checked="" type="checkbox"/> <b>Controlling Shareholder</b> |              |
| <b>Opening Balance</b>   |  |   |  |   |   |  |              |
| Security/<br>Derivative  | Security Description                               |   |  | Quantity  | % interest  |  |              |
|  |  |   |  |   | Same Type/Class   | Total  |              |
| Shares   | Common registered                                  |   |  | 1,611,969,946   | 66.582  | 66.582   |              |
| <b>Activity in the month – describe each purchase or sale in the month (day, quantity, price and amount)</b> |  |   |  |   |   |  |              |
| Security/<br>Derivative  | Security Description                               | Intermediary                                      | Deal   | Day   | Quantity  | Price  | Amount (R\$) |
|  |  |   | Buy  |   |   |  |              |
|  |  |   | Total Buy                                      |   |   |  |              |
|  |  |   | Sale   |   |   |  |              |
|  |  |   | Total Sale                                     |   |   |  |              |
| <b>Closing Balance</b>   |  |   |  |   |   |  |              |
| Security/<br>Derivative  | Security Description                               |   |  | Quantity  | % interest  |  |              |
|  |  |   |  |   | Same Type/<br>Class   | Total  |              |
| Shares   | Common Registered                                  |   |  | 1.611.969.946   | 66,582  | 66,582   |              |