

In January/2018 there were the following securities and derivatives operations, in accordance with article 11 of CVM Instruction 358/2002.

Company Name: TIM PARTICIPAÇÕES S.A.						
Group and Related Parties	(X) Board of Directors	( ) Executive Management	( ) Fiscal Council	( ) Technical or Advisory Bodies	( ) Controlling Shareholder	( ) People connected to the management
<b>Opening Balance</b>						
Security / Derivative Shares	Security Description		Quantity	Same Type / Class	% Share	Total
	Common Registered		55,765	0.002303%		0.002303%
<b>Closing Balance</b>						
Security / Derivative Shares	Security Description		Quantity	Same Type / Class	% Share	Total
	Common Registered		55,765	0.002303%		0.002303%

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<b>Opening Balance</b>						
Security / Derivative Shares	Security Description		Quantity	Same Type / Class	% Share	Total
	Common Registered		210,762	0.008705%		0.008705%
<b>Activity in the month</b>						
Security / Derivative Shares	Security Description	Intermediary	Deal	Date	Quantity	Price
	Common Registered	N/A*	Buy	01/17/2018	87,155	8.08
	Common Registered	N/A*	Buy	01/18/2018	236,105	8.30
			<b>Total Buy</b>		<b>323,260</b>	
	Common Registered	Brasil Plural	Sale	01/18/2018	154,000	12.85
	Common Registered	Brasil Plural	Sale	01/19/2018	42,300	12.91
	Common Registered	XP Investimentos	Sale	01/19/2018	13,300	12.85
			<b>Total Sale</b>		<b>209,600</b>	
<b>Closing Balance</b>						
Security / Derivative Shares	Security Description		Quantity	Same Type / Class	% Share	Total
	Common Registered		324,422	0.013400%		0.013400%

\*Shares acquired in a stock option plan held on bookkeeping agent

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<b>Opening Balance</b>						
Security / Derivative Shares	Security Description		Quantity	Same Type / Class	% Share	Total
	Common Registered		0	0.000000%		0.000000%
<b>Closing Balance</b>						
Security / Derivative Shares	Security Description		Quantity	Same Type / Class	% Share	Total
	Common Registered		0	0.000000%		0.000000%

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<b>Opening Balance</b>						
Security / Derivative Shares	Security Description		Quantity	Same Type / Class	% Share	Total
	Common Registered		0	0.000000%		0.000000%
<b>Closing Balance</b>						
Security / Derivative Shares	Security Description		Quantity	Same Type / Class	% Share	Total
	Common Registered		0	0.000000%		0.000000%

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<b>Opening Balance</b>						
Security / Derivative Shares	Security Description		Quantity	Same Type / Class	% Share	Total
	Common Registered		1,611,969,946	66.581922%		66.581922%
<b>Closing Balance</b>						
Security / Derivative Shares	Security Description		Quantity	Same Type / Class	% Share	Total
	Common Registered		1,611,969,946	66.581922%		66.581922%

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<b>Opening Balance</b>						
Security / Derivative Shares	Security Description		Quantity	Same Type / Class	% Share	Total
	Common Registered		0	0.000000%		0.000000%
<b>Closing Balance</b>						
Security / Derivative Shares	Security Description		Quantity	Same Type / Class	% Share	Total
	Common Registered		0	0.000000%		0.000000%