

In March/2019 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
Opening Balance						
Security / Derivative	Security Description		Quantity	Same Type / Class	% Share	
Shares	Common Registered		9,970	0.000007%	Total 0.000007%	
Closing Balance						
Security / Derivative	Security Description		Quantity	Same Type / Class	% Share	
Shares	Common Registered		9,970	0.000007%	Total 0.000007%	

* The reported amounts reflects the weighted average between the prices of the transactions held on the trading day.

Company Name: TIM PARTICIPAÇÕES S.A.						
Group and Related Parties	() Board of Directors	(X) Executive Management	() Fiscal Council	() Technical or Advisory Bodies	() Controlling Shareholder	() People connected to the management
Opening Balance						
Security / Derivative	Security Description		Quantity	Same Type / Class	% Share	
Shares	Common Registered		114,700	0.004738%	Total 0.004738%	
Closing Balance						
Security / Derivative	Security Description		Quantity	Same Type / Class	% Share	
Shares	Common Registered		114,700	0.004738%	Total 0.004738%	

* The reported amounts reflects the weighted average between the prices of the transactions held on the trading day.

Company Name: TIM PARTICIPAÇÕES S.A.						
Group and Related Parties	() Board of Directors	() Executive Management	(X) Fiscal Council	() Technical or Advisory Bodies	() Controlling Shareholder	() People connected to the management
Opening Balance						
Security / Derivative	Security Description		Quantity	Same Type / Class	% Share	
Shares	Common Registered		0	0.000000%	Total 0.000000%	
Closing Balance						
Security / Derivative	Security Description		Quantity	Same Type / Class	% Share	
Shares	Common Registered		0	0.000000%	Total 0.000000%	

Company Name: TIM PARTICIPAÇÕES S.A.						
Group and Related Parties	() Board of Directors	() Executive Management	() Fiscal Council	(X) Technical or Advisory Bodies	() Controlling Shareholder	() People connected to the management
Opening Balance						
Security / Derivative	Security Description		Quantity	Same Type / Class	% Share	
Shares	Common Registered		0	0.000000%	Total 0.000000%	
Closing Balance						
Security / Derivative	Security Description		Quantity	Same Type / Class	% Share	
Shares	Common Registered		0	0.000000%	Total 0.000000%	

Company Name: TIM PARTICIPAÇÕES S.A.						
Group and Related Parties	() Board of Directors	() Executive Management	() Fiscal Council	() Technical or Advisory Bodies	(X) Controlling Shareholder	() People connected to the management
Opening Balance						
Security / Derivative	Security Description		Quantity	Same Type / Class	% Share	
Shares	Common Registered		1,611,969,946	66.581922%	Total 66.581922%	
Closing Balance						
Security / Derivative	Security Description		Quantity	Same Type / Class	% Share	
Shares	Common Registered		1,611,969,946	66.581922%	Total 66.581922%	

Company Name: TIM PARTICIPAÇÕES S.A.						
Group and Related Parties	() Board of Directors	() Executive Management	() Fiscal Council	() Technical or Advisory Bodies	() Controlling Shareholder	(X) People connected to the management
Opening Balance						
Security / Derivative	Security Description		Quantity	Same Type / Class	% Share	
Shares	Common Registered		0	0.000000%	Total 0.000000%	
Closing Balance						
Security / Derivative	Security Description		Quantity	Same Type / Class	% Share	
Shares	Common Registered		0	0.000000%	Total 0.000000%	