${\bf TIM\ PARTICIPAÇ\tilde{O}ES\ S.A.\ CONSOLIDATED\ FORM}$

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

In January/17 there were the following security and derivative operations, as defined in article 11 of CVM Instruction n° 358/2002, carried out by TIM Participações S.A. directors.

Company Name: TIM PARTICIPAÇÕES S.A.								
Group and Related	(X) Board of Directors	() Executive Management	() People Attended with Management	() Controlling Shareholder				
Opening Balance								
Security /	Security Description				% Share			
Derivative				Quantity	Same Type / Class	Total		
Shares	Common Registered			120	0.000005%	0.000005%		
Closing Balance								
Security /	Security Description				% Share			
Derivative				Quantity	Same Type / Class	Total		
Shares		Common Registered		120	0.000005%	0.000005%		

			Com	pany Name:	TIM PART	TCIPAÇÕI	ES S.A.			
Group and Related	() Board of	f Directors	(X) Executive Management		() Fiscal Council		() People At with Manag		() Controlling Shareholder	
				0	pening Bala	nce				
Security / Derivative	Security Description					Quanti	ty	% Share Same Type / Class Total		
Shares	Common Registered						26,900)	0.001111% 0.001111	
				Acti	vity in the n	nonth				
Security / Derivative	Security Description	Interm	ediary	De	eal	Dia	Quanti	ty	Preço	Volume (R\$)
Shares	Common Registered	Itaú CV		Buy		1/17/17	400		8.42	3,368.00
Shares	Common Registered	Itaú CV		Buy		1/20/17	1,500	ı	8.78	13,170.00
	Total Buy						1,900			16,538.00
				Sale						
				Total Sale						
				C	losing Balaı	ıce				
Security /				Quantity	% Share					
Derivative	Security Description					Same Type / Class	Total			
Shares	Common Registered					28,800)	0.001190%	0.001190%	

		Company Name:	TIM PARTICIPAÇÕI	ES S.A.				
Group and Related Party	() Board of Directors () Executive Management ((X) Fiscal Council	() People Attended with Management	() Controlling Shareholder			
Opening Balance								
Security /	Security Description				% Share			
Derivative				Quantity	Same Type / Class	Total		
Shares	Common Registered			73	0.000003%	0.000003%		
Closing Balance								
Security /	Security Description			% Share				
Derivative			Quantity	Same Type / Class	Total			
Shares		Common Registered		73	0.000003%	0.000003%		

		Company Name:	TIM PARTICIPAÇÕI	ES S.A.				
Group and Related Party	() Board of Directors) Board of Directors () Executive Management () Fiscal Counc		(X) People Attended with Management	() Controlling Shareholder			
Opening Balance								
Security /	Security Description				% Share			
Derivative				Quantity	Same Type / Class	Total		
Shares	Common Registered			0	0.000000%	0.000000%		
		C	Closing Balance					
Security /	nuite. /			% Share				
Derivative	Security Description			Quantity	Same Type / Class	Total		
Shares		Common Registered		0	0.000000%	0.000000%		

		Company Name:	TIM PARTICIPAÇÕI	ES S.A.		
Group and Related Party	() Board of Directors	ors () Executive Management () Fiscal Council () People Attended with Management			ntrolling holder	
		0	pening Balance			
Committee /	ecurity / erivative Security Description				% Share	
Derivative				Quantity	Same Type / Class	Total
Shares	Common Registered			1,611,969,946	66.581922%	66.581922%
		C	Closing Balance			
Committee /				% Share		
Security / Derivative	Security Description			Quantity	Same Type / Class	Total
Shares		Common Registered		1,611,969,946	66.581922%	66.581922%