

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

Group and Related Parties	(X) Board of Directors	( ) Executive Management	() Fiscal Council	() Technical or Advisory Bodies	() Controlling	Shareholder		nnected to the gement
			Opening Balar	100				
						% S	hare	
Security / Derivative		Security Description		Quantity	Same Type / Class			Total
Shares		Common Registered		55,815	0.002305%			0.002305%
			Activity in the m	onth				
Security / De	erivative Sec	urity Description	Intermediary	Deal	Date	Quantity	Price (R\$)*	Volume (R:
Shares	s Con	mon Registered	Brasil Plural	Sell	07/25/2018	21,600	13.65	294,840.0
				Total Sell		21,600		294,840.0
			Closing Balan	ice				
						% S	hare	
Security / Derivative		Security Description		Quantity	Same Type / Class			Total
Shares		Common Registered		34.215	0.001413%			0.001413%

Group and Related Parties	() Board of Directors	(X) Executive Management	() Fiscal Council	() Technical or Advisory Bodies	() Controlling	Shareholder		nnected to the gement
			Opening Balar	ice				
						% 5	Share	
Security / Derivative		Security Description		Quantity	Same Type / Class			Total
Shares		Common Registered		360,067	0.014872%			0.014872%
			Activity in the m	onth				
Security / De	erivative Secur	ity Description	Intermediary	Deal	Date	Quantity	Price (R\$)*	Volume (F
Shares	s Comn	non Registered	Brasil Plural	Sale	07/25/2018	53,400	13.67	729,978.0
				Total Sale		53,400		729,978.0
			Closing Balan	ce				
					% \$	Share		
Security / Derivative		Security Description		Quantity	Same Type / Class			Total
Shares		Common Registered		306.667	0.012667%			0.012667%

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

Company Name: TIM PA	RTICIPAÇÕES 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 Balar	ce		
					%	Share
Security / Derivative		Security Description		Quantity	Same Type / Class	Total
Shares		Common Registered		0	0.000000%	0.000000%
			Closing Balan	ce		
					%	Share
Security / Derivative		Security Description		Quantity	Same Type / Class	Total
Shares		Common Registered		0	0.000000%	0.000000%

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

Company Name: TIM PA	RTICIPAÇÕES 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
1 di des			Opening Balar			management
					%	Share
Security / Derivative		Security Description		Quantity	Same Type / Class	Total
Shares		Common Registered		0	0.000000%	0.000000%
			Closing Balan	ce		
					%	Share
Security / Derivative		Security Description		Quantity	Same Type / Class	Total
Shares		Common Registered		0	0.000000%	0.000000%