

CONSOLIDATED FORM

Management and Related Person's Negotiation of Securities Issued by the Company - Article 11 - CVM Instruction # 358/2002

In July 2017 there were transactions with securities and derivatives, in compliance with Article 11 - CVM Instruction # 358/2002.

Company Name: MAGNESITA REFRAATÓRIOS S.A.					
<input type="checkbox"/> Company and Related People	<input checked="" type="checkbox"/> Controlling Group	<input type="checkbox"/> Board of Directors	<input type="checkbox"/> Executive Officers	<input type="checkbox"/> Fiscal Council	<input type="checkbox"/> Support Committees
Initial Balance					
Securities/Derivatives	Securities Characteristics	Quantity	% of participation		
			Same class and type	Total	
Shares	Common	22,162,520	43.55%	43.55%	
Final Balance					
Securities/Derivatives	Securities Characteristics	Quantity	% of participation		
			Same class and type	Total	
Shares	Common	22,162,520	43.55%	43.55%	

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Initial Balance						
Securities/Derivatives	Securities Characteristics	Quantity	% of participation			
			Same class and type	Total		
Shares	Common	3,700,006	7.28%	7.28%		
ADR*	Common	105,800	0.42%	0.07%		
Movements						
Securities/Derivatives	Securities Characteristics	Operation	Date	Quantity	Price	Volume (R\$)
Shares	Common	Buy	07/03/2017	29	35.52	1,030
Shares	Common	Sell	07/03/2017	29	36.74	1,066
Shares	Common	Buy	07/20/2017	3,000	35.25	105,750
Shares	Common	Sell	07/25/2017	500	35.31	105,930
Final Balance						
Securities/Derivatives	Securities Characteristics	Quantity	% of participation			
			Same class and type	Total		
Shares	Common	3,702,506	7.28%	7.28%		
ADR*	Common	105,800	0.42%	0.42%		

*2 shares is equal to 1ADR

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Company Name: MAGNESITA REFRATÁRIOS S.A.						
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Initial Balance						
Securities/Derivatives	Securities Characteristics	Quantity	% of participation			
			Same class and type	Total		
Shares	Common	38,910	0.08%	0.08%		
Movements						
Securities/Derivatives	Securities Characteristics	Operation	Date	Quantity	Price	Volume (R\$)
Shares	Common	Buy	07/13/2017	1,315	36.07	47,432
Shares	Common	Buy	07/17/2017	1,866	35.89	66,971
Shares	Common	Sell	07/26/2017	500	34.55	17,275
Final Balance						
Securities/Derivatives	Securities Characteristics	Quantity	% of participation			
			Same class and type	Total		
Shares	Common	40,991	0.08%	0.08%		

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Initial Balance					
Securities/Derivatives	Securities Characteristics	Quantity	% of participation		
			Same class and type	Total	
Shares	Common	17	0.00%	0.00%	
Final Balance					
Securities/Derivatives	Securities Characteristics	Quantity	% of participation		
			Same class and type	Total	
Shares	Common	17	0.00%	0.00%	

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