

CONSOLIDATED FORM

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

In August 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%	

(rest of the page left in blank intentionally – continues on the next page)

Company Name: MAGNESITA REFRAATÓRIOS S.A.					
<input type="checkbox"/> Company and Related People	<input type="checkbox"/> Controlling Group	<input checked="" 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	3,702,506	7.27%	7.27%	
ADR*	Common	105,800	0.42%	0.42%	
Final Balance					
Securities/Derivatives	Securities Characteristics	Quantity	% of participation		
			Same class and type	Total	
Shares	Common	3,702,506	7.27%	7.27%	
ADR*	Common	105,800	0.42%	0.42%	

*2 shares is equal to 1ADR

(rest of the page left in blank intentionally – continues on the next page)

Company Name: MAGNESITA REFROTÁRIOS S.A.						
<input type="checkbox"/> Company and Related People	<input type="checkbox"/> Controlling Group	<input type="checkbox"/> Board of Directors	<input checked="" 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	40,991	0.08%	0.08%		
Movements						
Securities/Derivatives	Securities Characteristics	Operation	Date	Quantity	Price	Volume (R\$)
Shares	Common	Sell	08/14/2017	500	37.05	18,526
Shares	Common	Sell	08/16/2017	2,900	37.34	108,298
Final Balance						
Securities/Derivatives	Securities Characteristics	Quantity	% of participation			
			Same class and type	Total		
Shares	Common	37,591	0.07%	0.07%		

(rest of the page left in blank intentionally – continues on the next page)

Company Name: MAGNESITA REFRAATÓRIOS S.A.					
<input type="checkbox"/> Company and Related People	<input type="checkbox"/> Controlling Group	<input type="checkbox"/> Board of Directors	<input type="checkbox"/> Executive Officers	<input checked="" 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	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%	

(rest of the page left in blank intentionally – continues on the next page)