

**CONSOLIDATED FORM**

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

In February/2018 there were transactions with securities and derivatives, in compliance with Article 11 - CVM Instruction # 358/2002.

<b>Company Name: MAGNESITA REFRAATÓRIOS S.A.</b>					
<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
<b>Initial Balance</b>					
Securities/Derivatives	Securities Characteristics	Quantity	% of participation		
			Same class and type	Total	
Shares	Common	25,020,242	50.00%	50.00%	
<b>Final Balance</b>					
Securities/Derivatives	Securities Characteristics	Quantity	% of participation		
			Same class and type	Total	
Shares	Common	25,020,242	50.00%	50.00%	

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Company Name: MAGNESITA REFRAATÓRIOS S.A.						
( ) Company and Related People	( ) Controlling Group	( x ) Board of Directors	( ) Executive Officers	( ) Fiscal Council	( ) Support Committees	
<b>Initial Balance</b>						
Securities/Derivatives	Securities Characteristics	Quantity	% of participation			
			Same class and type	Total		
Shares	Common	1.587.650	3,17%	3,17%		
<b>Changes</b>						
Securities/Derivatives	Securities Characteristics	Operation	Date	Quantity	Price	Volume (R\$)
Shares	Common	Sale	01/02/2018	-3.800	54,70	-207.860,00
Shares	Common	Purchase	05/02/2018	5.000	54,00	270.000,00
Shares	Common	Sale	07/02/2018	-2.500	54,80	-137.000,00
Shares	Common	Sale	08/02/2018	-5.200	54,78	-284.856,00
Shares	Common	Sale	22/02/2018	-4.500	55,99	-251.955,00
Shares	Common	Sale	23/02/2018	-13.000	55,03	-715.390,00
Shares	Common	Sale	26/02/2018	-20.500	55,35	-1.134.675,00
Shares	Common	Sale	27/02/2018	-8.500	55,32	-470.220,00
<b>Final Balance</b>						
Securities/Derivatives	Securities Characteristics	Quantity	% of participation			
			Same class and type	Total		
Shares	Common	1.534.650	3,06%	3,06%		

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<b>Company Name: MAGNESITA REFRAATÁRIOS S.A.</b>					
<input type="checkbox"/> <b>Company and Related People</b>	<input type="checkbox"/> <b>Controlling Group</b>	<input type="checkbox"/> <b>Board of Directors</b>	<input checked="" type="checkbox"/> <b>Executive Officers</b>	<input type="checkbox"/> <b>Fiscal Council</b>	<input type="checkbox"/> <b>Support Committees</b>
<b>Initial Balance</b>					
Securities/Derivatives	Securities Characteristics	Quantity	% of participation		
			Same class and type	Total	
Shares	Common	0	0%	0%	
<b>Final Balance</b>					
Securities/Derivatives	Securities Characteristics	Quantity	% of participation		
			Same class and type	Total	
Shares	Common	0	0%	0%	

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Company Name: MAGNESITA REFRATÁRIOS 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
<b>Initial Balance</b>					
Securities/Derivatives	Securities Characteristics	Quantity	% of participation		
			Same class and type	Total	
Shares	Common	17	0.00%	0.00%	
<b>Final Balance</b>					
Securities/Derivatives	Securities Characteristics	Quantity	% of participation		
			Same class and type	Total	
Shares	Common	17	0.00%	0.00%	

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