

CONSOLIDATED FORM

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

In October 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	44.29%	44.29%		
Changes						
Securities/Derivatives	Securities Characteristics	Operation	Date	Quantity	Price	Volume (R\$)
Shares	Common	Sale	10/26/2017	22,162,520	Comment below	Comment below
Final Balance						
Securities/Derivatives	Securities Characteristics	Quantity	% of participation			
			Same class and type	Total		
Shares	Common	0	0%	0%		

Sale of the shares of the Controlling Shareholder in connection with the transaction disclosed in a Material Fact dated 10.05.2016, where the controlling shareholders of Magnesita and RHI signed an agreement (Share Purchase Agreement or "SPA") with the intention of combining the operations of RHI and the Company to create a leading company in refractory solutions. The transaction was completed and disclosed to the market in Material Fact of 10/27/2017. As a result of this, Dutch Brasil Holding B.V., a subsidiary of RHI Magnesita, acquired 25,020,242 shares of the Company, of which 22,162,520 from the controlling shareholder and the remaining shares from other minority shareholders that joined the SPA. Shareholders received R\$ 17.81 per share of Magnesita (equivalent to EUR4.69, converted by the exchange rate of R \$ 3.9797 per Euro, disclosed by the Central Bank of Brazil on the Closing Date) and 0.1998 shares of RHI Magnesita, per Magnesita' shares.

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Initial Balance						
Securities/Derivatives	Securities Characteristics	Quantity	% of participation			
			Same class and type	Total		
Shares	Common	0	0%	0%		
Changes						
Securities/Derivatives	Securities Characteristics	Operation	Date	Quantity	Price	Volume (R\$)
Shares	Common	Purchase	10/26/2017	25,020,242	Comment below	Comment below
Final Balance						
Securities/Derivatives	Securities Characteristics	Quantity	% of participation			
			Same class and type	Total		
Shares	Common	25,020,242	50.00%	50.00%		

Purchase of the Controlling Shareholder's shares within the scope of the transaction disclosed in a Material Fact dated 10.05.2016, where the controlling shareholders of Magnesita and RHI signed an agreement (Share Purchase Agreement or "SPA") with the intention of combining the operations of RHI and the Company to create a leading company in refractory solutions. The transaction was completed and disclosed to the market in Material Fact of 10/27/2017. As a result of the conclusion, Dutch Brasil Holding B.V., subsidiary of RHI Magnesita, acquired 25,020,242 shares of the Company. Buyers paid R \$ 17.81 per Magnesita share (equivalent to EUR4.69, converted by the exchange rate of R \$ 3.9797 per Euro, disclosed by the Central Bank of Brazil on the Closing Date) and 0.1998 shares of RHI Magnesita, for Magnesita's share.

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Initial Balance						
Securities/Derivatives	Securities Characteristics	Quantity	% of participation			
			Same class and type		Total	
Shares	Common	3,759,506	7.51%		7.51%	
ADR*	Common	105,800	0.42%		0.42%	
Changes						
Securities/Derivatives	Securities Characteristics	Operation	Date	Quantity	Price	Volume (R\$)
Shares	Common	Sale	10/26/2017	446,716 ¹	Comment below	Comment below
ADR*	Common	Sale	10/26/2017	105,800	Comment below	Comment below
Final Balance						
Securities/Derivatives	Securities Characteristics	Quantity	% of participation			
			Same class and type		Total	
Shares	Common	3,430,250	6.85%		6.85%	
ADR*	Common	0	0%		0%	

*1ADR is equivalent to 2 shares

Sale of the shares of the Controlling Shareholder in connection with the transaction disclosed in a Material Fact dated 10.05.2016, where the controlling shareholders of Magnesita and RHI signed an agreement (Share Purchase Agreement or "SPA") with the intention of combining the operations of RHI and the Company to create a leading company in refractory solutions. The transaction was completed and disclosed to the market in Material Fact of 10/27/2017. As a result of this, Dutch Brasil Holding B.V., a subsidiary of RHI Magnesita, acquired 25,020,242 shares of the Company, of which 22,162,520 from the controlling shareholder and the remaining shares from other minority shareholders that joined the SPA. Shareholders received R\$ 17.81 per share of Magnesita (equivalent to EUR4.69, converted by the exchange rate of R \$ 3.9797 per Euro, disclosed by the Central Bank of Brazil on the Closing Date) and 0.1998 shares of RHI Magnesita, per Magnesita' shares.

¹The aforementioned transaction includes the sale of shares of members of the Company's Board of Directors elected at a meeting held on 10/27/2017.

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Initial Balance					
Securities/Derivatives	Securities Characteristics	Quantity	% of participation		
			Same class and type	Total	
Shares	Common	0	0%	0%	
Final Balance					
Securities/Derivatives	Securities Characteristics	Quantity	% of participation		
			Same class and type	Total	
Shares	Common	0	0%	0%	

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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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