



Your Peripheral Vision®

IMPORTANT ANNUAL MEETING INFORMATION

this example. Please do not write outside the designated areas. Annual Meeting Proxy Card		
A Proposals — The Board of Directors recomme 1. Election of Directors: For Withhold 01 - Lawrence J. Jasinski	For Withhold	R Proposal 2. For Withhold seph P. Pellegrino, Jr.
To ratify Grant Thornton LLP as our independent registered public accounting firm for 2018	For Against Abstain	
Authorized Signatures — This section must be Please sign exactly as name(s) appears hereon. Joint owners shou full title.	•	•

Important Notice Regarding the Availability of Proxy Materials for the Stockholder Meeting to be Held on June 5, 2018.

The proxy statement, the notice of the annual meeting, directions to the annual meeting, a sample proxy card, and our 2017 annual report to stockholders are available at http://www.lemaitre.com/proxy.

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Your Peripheral Vision®

Proxy — LeMaitre Vascular, Inc.

Notice of 2018 Annual Meeting of Stockholders

Proxy Solicited by Board of Directors for Annual Meeting — June 5, 2018

George W. LeMaitre and Joseph P. Pellegrino, Jr., or any of them, each with the power of substitution, are hereby authorized to represent and vote the shares of the undersigned, with all the powers which the undersigned would possess if personally present, at the Annual Meeting of Stockholders of LeMaitre Vascular, Inc. to be held on June 5, 2018 or at any postponement or adjournment thereof.

Shares represented by this proxy will be voted as directed by the stockholder. If no such directions are indicated, the Proxies will have authority to vote a FOR Lawrence J. Jasinski, FOR John J. O'Connor, FOR Joseph P. Pellegrino, Jr. and FOR item 2 to ratify Grant Thornton LLP as our independent registered public accounting firm for 2018.

In their discretion, the Proxies are authorized to vote upon such other business as may properly come before the meeting.

(Items to be voted appear on reverse side.)