

looking statements reflect management's analysis as of the date of this quarterly report. Further information on potential risk factors that could affect our business and financial results is detailed in Part II, Item 1A, "Risk Factors" in this Quarterly Report on Form 10-Q and in our other filings with the Securities and Exchange Commission, including under the section headed "Risk Factors" in our most recent Annual Report on Form 10-K. Given these risks, uncertainties and other factors, you should not place undue reliance on these forward-looking statements. The following discussion and analysis should be read in conjunction with our consolidated financial statements and the related notes included in this report and our other SEC filings, including our audited consolidated financial statements and the related notes contained in our Annual Report on Form 10-K for the year ended December 31, 2023, as filed with the SEC on February 29, 2024. We do not assume any obligation to update any forward-looking statements, whether as a result of new information, future events, or otherwise, except as required by law. Unless the context indicates otherwise, references to "LeMaitre Vascular," "we," "us," "our," "LeMaitre," "LeMaitre, Inc.," "LeMaitre Vascular, Inc.," "LeMaitre Vascular," "LeMaitre AlboGraft," "LeMaitre AnastoClip," "LeMaitre AnastoClip GC," "LeMaitre Arterograft," "LeMaitre Cardial," "LeMaitre CardioCel," "LeMaitre DuraSure," "LeMaitre Eze-Sit," "LeMaitre Glow," "LeMaitre LeverEdge," "LeMaitre LifeSpan," "LeMaitre OmniFlow," "LeMaitre PhasTipp," "LeMaitre ProCol," "LeMaitre Pruitt," "LeMaitre Pruitt F3," "LeMaitre RestoreFlow," "LeMaitre TuffTex," "LeMaitre VasculCel," "LeMaitre VascuTape," and "LeMaitre XenoSure" are registered trademarks of LeMaitre Vascular or one of its subsidiaries, and "LeMaitre Chevalier," "LeMaitre Flexcel," "LeMaitre PeriVu," and "LeMaitre Syntel" are trademarks of LeMaitre Vascular. This Quarterly Report on Form 10-Q also includes the registered and unregistered trademarks of other persons, which are the property of their respective owners. Solely for convenience, trademarks and trade names referred to in this report may appear without the "®" or "TM" symbols. A Overview A We are a global provider of medical devices and human tissue cryopreservation services largely used in the treatment of peripheral vascular disease, end-stage renal disease, and to a lesser extent cardiovascular disease. We develop, manufacture, and market vascular devices to address the needs of vascular surgeons and, to a lesser degree, other specialties such as cardiac surgeons, general surgeons and neurosurgeons. Our diversified portfolio of devices consists of brand name products that are used in arteries and veins and are well known to vascular surgeons. Our principal product offerings are sold globally, primarily in the U.S., Europe, Canada and Asia Pacific. We estimate that the annual worldwide market for peripheral vascular devices exceeds \$5 billion, within which we estimate that the market for our products is approximately \$800 million. We have grown our business using a three-pronged strategy: 1) pursuing a focused call point, 2) competing for sales of low-rivalry, niche products, and 3) expanding our worldwide direct sales force while acquiring complementary devices. We have used acquisitions as a primary means of further penetrating the peripheral vascular device market, and we expect to continue this strategy in the future. We currently manufacture most of our products in our Burlington, Massachusetts headquarters. A Table of Contents A Our products and services are used primarily by vascular surgeons who treat peripheral vascular disease through both open surgical methods and endovascular techniques. In contrast to interventional cardiologists and interventional radiologists, vascular surgeons can perform both open surgical and minimally invasive endovascular procedures, and therefore can provide a wider range of treatment options to their patients. Recently we have also begun to explore adjacent market customers, or non-vascular surgeon customers, who can be served by our vascular device technologies, such as cardiac surgeons and interventional cardiologists. A Our principal product lines include the following: anastomotic clips, biologic vascular and dialysis grafts, biologic vascular and cardiac patches, carotid shunts, embolectomy and occlusion catheters, radiopaque marking tape, synthetic vascular and dialysis grafts, and valvulotomes. Through our RestoreFlow allografts business, we also process and cryopreserve human vascular and cardiac tissue. A Our principal biologic offerings include vascular and cardiac patches as well as vascular and dialysis grafts. In Q2 2024, biologics represented 52% of our worldwide sales. We believe our biologic devices represent differentiated and, in some cases, growing product segments. A To assist us in evaluating our business strategies, we monitor long-term technology trends in the peripheral vascular device market. Additionally, we consider the information obtained from discussions with the medical community in connection with the demand for our products, including potential new product launches. We also use this information to help determine our competitive position in the peripheral vascular device market and our manufacturing capacity requirements. A Our business opportunities include the following: A A growing our direct sales force in North America, Europe, the UK, and Asia Pacific, including replacing distributors with our direct sales personnel; A A A increasing the average selling prices for our devices; A A A introducing our products into new territories upon receipt of regulatory approvals or registrations; A A acquiring complementary products, and the transition of distributor sales to LeMaitre; A A A updating existing products and introducing new products through research and development; and A A A consolidating product manufacturing into our Burlington, Massachusetts facilities. A We sell our products and services primarily through a direct sales force. As of June 30, 2024, our sales force was comprised of 144 sales representatives in North America, Europe, the UK, and Asia Pacific, including four export managers. Our worldwide headquarters is located in Burlington, Massachusetts, and we also have North American sales offices in Chandler, Arizona and Vaughan, Canada. Our European headquarters is located in Sulzbach, Germany, and we also have European sales offices in Milan, Italy; Madrid, Spain; Hereford, England; Dublin, Ireland; and Maisons-Alfort, France. Our Asia Pacific headquarters is located in Singapore, and we also have Asia Pacific sales offices in Tokyo, Japan; Shanghai, China; Kensington, Australia; Seoul, Korea; and Bangkok, Thailand. During the current quarter, approximately 95% of our net sales were generated in territories in which we employ direct sales representatives. We sell our products in other countries through distributors. A Historically we have experienced success in lower-rivalry niche segments. In the valvulotome market, for example, our differentiated devices have historically allowed us to increase our selling prices while maintaining unit share. In contrast, we have experienced less success in competitive markets such as the polyester vascular graft market, where we face competition from larger companies with greater resources and lower per unit costs. A We have also experienced success in international markets, such as Europe, where we have a significant sales force, and sometimes offer lower average selling prices than in North America. If we continue to seek growth opportunities outside of North America, we may experience downward pressure on our gross margin. A We obtain regulatory approvals for our devices and services in new segments and geographies in order to further access the broader peripheral device market and selected other markets. While much of our regulatory effort is focused on maintaining regulatory approvals in various geographies, we will continue to obtain new product approvals in new geographies in order to extend our geographic reach and increase sales. Recent approvals include the approval to sell the XenoSure patch for carotid indication in Japan in May 2023, and the approval to sell the Pruitt Irrigation Occlusion Catheter in China in October 2023. A Table of Contents A Separately, in July 2024, we received MDR CE marks allowing for the continued sale of 10 devices into the European market. Previously we had obtained 4 MDR CE marks. In total, we expect to receive 22 MDR CE marks by the end of 2025. The European Commission has designated the end of 2027 as the final MDR CE mark deadline. A Our strategy for growing our business includes the acquisition of complementary product lines and companies, which can be difficult to identify, negotiate and purchase. There can be no assurance that we will be able to do so in the future. A A In June 2020, we entered into an agreement with Arterograft to purchase the assets of their bovine graft business for \$72.5 million plus additional payments of up to \$17.5 million, contingent upon future unit sales. A Occasionally we discontinue or divest products that are no longer complementary to our business or not commercially viable. A A A During 2021, we made decisions to wind down or discontinue TRIVEX powered phlebectomy systems, remote endarterectomy devices and surgical glue. These products totaled approximately \$2.2 million in 2021 revenues. A A A A During 2022, we made the decision to wind down the ProCol graft, AlboSure polyester patch, LeverEdge and Latis graft cleaning catheter product lines. These products totaled approximately \$0.7 million in 2022 revenues. A A A A During 2023, we made the decision to discontinue the sales of AlboGraft and LifeSpan synthetic graft product lines in the U.S. These products totaled approximately \$0.3 million and less than \$0.1 million, respectively, in 2023 revenues. A From time to time we may undertake SKU reductions and attempt to transition sales to other SKUs or products with similar features. For example, in 2022, we initiated the transition of sales of our Syntel spring tip catheter to our Syntel regular tip catheter. Any of these actions may result in inventory write-offs and temporary or permanent negative impacts to our sales, gross margin and customer relationships. A Because we believe that direct-to-hospital sales engender closer customer relationships, and allow for higher selling prices and gross margins, we periodically enter into transactions with country-specific distributors to transition their sales of our medical devices into our direct sales organization. A A In May 2022, we entered into a distribution transition agreement with our Korean distributor to sell products directly in Korea and dissolve the existing distribution arrangement. We have been selling direct-to-hospital in Korea since December 2022. The distribution termination fees totaled approximately \$0.5 million. A A A A In March 2023, we entered into a distribution transition agreement with our Thai distributor to sell products directly in Thailand and dissolve the existing distribution arrangement. We have been selling direct-to-hospital in Thailand since August 2023. The distribution termination fees totaled approximately \$0.7 million. A We also benefit, to a lesser extent, from internal product development efforts to bring differentiated technologies and next-generation products and services to market. A A A In March 2022, we received U.S. FDA clearance to market PhasTIPP, a portable powered phlebotomy device used to remove varicose veins in the leg. The device was launched in the U.S. in April 2024. A In addition to our sales growth strategies, we have also executed several operational initiatives designed to consolidate manufacturing into our Burlington facilities. We expect these plant consolidations and manufacturing transfers will result in improved control over production quality as well as reduced costs. Our most recent manufacturing transfers included: A A A In October 2018, we acquired the Cardial business from Becton Dickinson. Cardial manufactured polyester vascular grafts, valvulotomes and surgical glue at its St. Etienne, France facility. In June 2022, we closed the St. Etienne factory to streamline manufacturing operations and to reduce expenses. We are transitioning Cardial graft sales to our Burlington-manufactured AlboGraft product for additional cost savings and improved margins. A A A A In October 2019, we acquired the CardioCel and VasculCel biologic patch businesses from Anteris. In July 2020, we initiated a project to transfer production to our Burlington facilities. The transfer to Burlington was substantially completed in 2023. In June 2023, the MDR CE mark application for these Burlington-produced devices was submitted, and we anticipate this application process to take 18-30 months. We began distributing these Burlington-produced patches in the U.S. and select APAC markets in Q2 2024, and in Canada in July 2024. A Table of Contents A Finally, from time to time we enter into distribution agreements of complementary product lines with an option to acquire the product line in the future. A A A In April 2023, we entered into an agreement with Elutia Inc. to become the exclusive U.S. distributor of their cardiovascular porcine patches. Under the agreement, we can distribute the products for three years with an option to acquire Elutia Inc.'s worldwide cardiovascular porcine patch business during the second and third year of the agreement. Sales through LeMaitre Vascular for the nine months ended December 31, 2023, were \$4.1 million. Sales through LeMaitre Vascular for the six months ended June 30, 2024 were \$2.7 million. A Our execution of these initiatives may affect the comparability of our financial results and may cause fluctuations from period to period. A In February 2024, we began implementing a new enterprise resource planning system (ERP) to replace our financial reporting and planning system. We expect that the new ERP system will be beneficial in a number of areas, including inventory management, pricing programs, financial operations and real-time reporting. We have been preparing for this transition since 2022 and have hired an experienced consulting team to assist in this transition, and in the U.S., we transitioned from our legacy ERP system to our newly implemented Microsoft Dynamics D365 system in Q1 2024. We expect to implement this new system in selected countries in Europe in 2025. As of June 30, 2024, we have capitalized costs on our balance sheet of approximately \$3.9 million associated with this ERP system. A Fluctuations in the exchange rates between the U.S. dollar and foreign currencies, primarily the Euro, affect our financial results. For the six months ended June 30, 2024, approximately 42% of our sales took place outside of the U.S., largely in currencies other than the U.S. dollar. We expect foreign currencies will represent a significant percentage of future sales. Selling, marketing, and administrative costs related to these sales are also denominated in foreign currencies, thereby partially mitigating our bottom-line exposure to exchange rate fluctuations. However, if there is an increase in the rate at which a foreign currency is exchanged for U.S. dollars, it will require more of the foreign currency to equal a specified amount of U.S. dollars than before the rate increase. In such cases we will record less revenue in U.S. dollars than we did before the exchange rate changed. For the six months ended June 30, 2024, we estimate that the effects of changes in foreign exchange rates decreased our reported sales by \$0.4 million, as compared to rates in effect for the six months ended June 30, 2023. A Net Sales and Expense Components A The following is a description of the primary components of our net sales and expenses: A Net sales. We derive our net sales from the sale of our products and services, less discounts and returns. Net sales include the shipping and handling fees paid for by our customers. Most of our sales are generated by our direct sales force and are shipped and billed to hospitals or clinics throughout the world. In countries where we do not have a direct sales force, sales are primarily to distributors, who in turn sell to hospitals and clinics. In certain cases, our products are held on consignment at a hospital or clinic prior to purchase; in those instances, we recognize revenue at the time the product is used in surgery rather than at shipment. A Cost of sales. We manufacture the majority of the products that we sell. Our cost of sales consists primarily of manufacturing personnel, raw materials and components, depreciation of property and equipment, and other allocated manufacturing overhead, as well as the freight expense we pay to ship products to customers. A Sales and marketing. Our sales and marketing expense consists primarily of salaries, commissions, stock-based compensation, travel and entertainment, sales meetings, attendance at vascular and cardiac congresses, training programs, advertising and product promotions, direct mail and other marketing costs. A General and administrative. General and administrative expense consists primarily of executive, finance and human resource salaries, stock-based compensation, legal and accounting fees, information technology expense, intangible asset amortization expense and insurance expense. A Research and development. Research and development expense primarily includes costs associated with obtaining and maintaining regulatory approval of our products, salaries, laboratory testing and supply costs. It also includes costs associated with the design and execution of clinical studies, costs to register, maintain, and defend our intellectual property, and costs to transfer the manufacturing of acquired product lines to our Burlington facility. Also included are costs associated with the design, development, testing and enhancement of new or existing products. A Table of Contents A Other income (expense). Other income (expense) primarily includes interest income and expense, foreign currency gains (losses), and other miscellaneous gains (losses). A Income tax expense. We are subject to federal and state income taxes for earnings generated in the U.S., which include operating losses or profits in certain foreign jurisdictions for certain years depending on tax elections made, and foreign taxes on earnings of our wholly-owned foreign subsidiaries. Our consolidated tax expense is affected by the mix of our taxable income (loss) in the U.S. and foreign subsidiaries, permanent items, discrete items, unrecognized tax benefits, and amortization of goodwill for U.S. tax reporting purposes. A Results of Operations A Comparison of the three- and six-month periods ended June 30, 2024, to the three- and six-month periods ended June 30, 2023. A The following tables set forth, for the periods indicated, our net sales by geography, and the change between the specified periods expressed as a percentage increase or decrease. A A Three

financial reporting, to the registrantâ€™s auditors and the audit committee of registrantâ€™s board of directors (or persons performing the equivalent functions):Â (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information;Â andÂ (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting.Â /s/ George W. LeMaitre Â George W. LeMaitre Â Chairman and Chief Executive Officer Â (Principal Executive Officer) Â Date: August 8, 2024 Â EXHIBITÂ 31.2 CERTIFICATION Â I, Joseph P. Pellegrino, Jr., certify that:Â 1. I have reviewed this Quarterly Report on FormÂ 10-Q of LeMaitre Vascular, Inc.;Â 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;Â 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;Â 4. The registrantâ€™s other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act RulesÂ 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:Â (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;Â (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;Â (c) Evaluated the effectiveness of the registrantâ€™s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation;Â andÂ (d) Disclosed in this report any change in the registrantâ€™s internal control over financial reporting that occurred during registrantâ€™s most recent fiscal quarter (the registrantâ€™s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrantâ€™s internal control over financial reporting;Â andÂ 5. The registrantâ€™s other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrantâ€™s auditors and the audit committee of registrantâ€™s board of directors (or persons performing the equivalent functions):Â (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrantâ€™s ability to record, process, summarize and report financial information;Â andÂ (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrantâ€™s internal control over financial reporting.Â /s/ Joseph P. Pellegrino, Jr. Â Joseph P. Pellegrino, Jr. Â Chief Financial Officer and Director Â (Principal Accounting and Financial Officer) Â Date: August 8, 2024 Â EXHIBITÂ 32.1 Â CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 Â Pursuant to the requirement set forth in Rule 13a-14(b) of the Securities Exchange Act of 1934, as amended, (the â€œExchange Actâ€), and SectionÂ 1350 of Chapter 63 of Title 18 of the United States Code (18 U.S.C. Â§1350), George W. LeMaitre Â George W. LeMaitre Â Chairman and Chief Executive Officer Â (Principal Executive Officer) Â August 8, 2024 Â EXHIBITÂ 32.2 Â CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 Â Pursuant to the requirement set forth in Rule 13a-14(b) of the Securities Exchange Act of 1934, as amended, (the â€œExchange Actâ€), and SectionÂ 1350 of Chapter 63 of Title 18 of the United States Code (18 U.S.C. Â§1350), Joseph P. Pellegrino, Jr., Chief Financial Officer of LeMaitre Vascular, Inc. (the â€œCompanyâ€), certifies to the best of his knowledge that:Â (1) The Companyâ€™s Quarterly Report on Form 10-Q for the period ended June 30, 2024 (the â€œReportâ€) fully complies with the requirements of SectionÂ 13(a) or 15(d) of the Securities Exchange Act of 1934; andÂ (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.Â This certification is being provided pursuant to 18 U.S.C. Â§ 1350 and is not deemed to be a part of the Report, nor is it to deemed to be â€œfiledâ€ for any purpose whatsoever.Â /s/ George W. LeMaitre Â George W. LeMaitre Â Chairman and Chief Executive Officer Â (Principal Executive Officer) Â August 8, 2024 Â EXHIBITÂ 32.3 Â CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 Â Pursuant to the requirement set forth in Rule 13a-14(b) of the Securities Exchange Act of 1934, as amended, (the â€œExchange Actâ€), and SectionÂ 1350 of Chapter 63 of Title 18 of the United States Code (18 U.S.C. Â§1350), Joseph P. Pellegrino, Jr., Chief Financial Officer of LeMaitre Vascular, Inc. (the â€œCompanyâ€), certifies to the best of his knowledge that:Â (1) The Companyâ€™s Quarterly Report on Form 10-Q for the period ended June 30, 2024 (the â€œReportâ€) fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; andÂ (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.Â This certification is being provided pursuant to 18 U.S.C. Â§ 1350 and is not deemed to be a part of the Report, nor is it to deemed to be â€œfiledâ€ for any purpose whatsoever.Â /s/ Joseph P. Pellegrino, Jr. Â Joseph P. Pellegrino, Jr. Â Chief Financial Officer and Director Â (Principal Accounting and Financial Officer) Â August 8, 2024 Â