



MICHIGAN STATE UNIVERSITY  
**BOARD OF TRUSTEES**  
Executive Action Summary

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Audit, Risk, & Compliance-Attachment 1a

**Committee Name:** Audit, Risk & Compliance

**Date:** April 11, 2025

**Agenda Item:** Michigan State University (MSU) and Magsorbeo Biomedical Corporation

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Information

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Discussion

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Action

**Resolution:**

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby approves a service agreement with Magsorebeo Biomedical Corporation consistent with the term sheet now presented to the Board of Trustees for inclusion in its minutes.

**Recommendation:**

The Trustee Committee on Audit, Risk, & Compliance recommends that the Board of Trustees authorize the agreement between Michigan State University and Magsorbeo Biomedical Corporation in which members of the family of Michigan State University faculty member, Daniel Woldring, hold a financial interest.

**Prior Action by BOT:**

Not applicable.

**Responsible Officers:**

Douglas A. Gage, Vice President for Research and Innovation

**Summary:**

A service agreement for the following testing is presented for the Board's approval:

- Magnesium alloys were Electrical Discharged (EDM) Machined at MSU. Samples were metallographically prepared for both testing as well as scanning electron microscopy analysis, including Energy Dispersive Spectroscopy (EDS) analysis.

**Background Information:**

The attached term sheet summarizes the agreement between Michigan State University and Magsorbeo Biomedical Corporation.

**Source of Funds:**

Magsorbeo Biomedical Corporation will pay Michigan State University \$997.20 for the services provided on this project.

**Resource Impact:**

MSU Facilities, Engineering Building, Electrical Discharged Machine (EDM), Electron Microscope, X-Ray. Dr. Carl Boehlert is the Principal Investigator.

# **MICHIGAN STATE UNIVERSITY**

## **TERM SHEET**

<b>Party:</b>	Magsorbeo Biomedical Corporation
<b>Project Description:</b>	PD 71602, Characterization of Magnesium Alloys
<b>Term:</b>	August 1, 2024 to September 30, 2024
<b>Financial Terms:</b>	\$997.92 to MSU from Magsorbeo Biomedical for funding of services. Charged services conducted at the external billing rate approved by MSU's Controllers Office.
<b>Services Provided:</b>	<p>By MSU to company: Magnesium alloys were Electrical Discharged (EDM) Machined at MSU. Samples were metallographically prepared for both testing as well as scanning electron microscopy analysis, including Energy Dispersive Spectroscopy (EDS) analysis.</p> <p>By company to MSU – none contemplated by the agreement.</p>
<b>Use of University</b>	
<b>Facilities/Personnel:</b>	MSU Facilities, Engineering Building, EDM, Electron Microscope, X-Ray. Dr. Carl Boehlert is the Principal Investigator.
<b>Organization Type and Domicile:</b>	Delaware Corporation
<b>Personnel Interest:</b>	Members of the family of MSU Faculty Member, Dr. Daniel Woldring, Assistant Professor, Chemical Engineering and Materials Science, have an ownership interest greater than 1% in Magsorbeo Biomedical Corporation.



Office of  
**RESEARCH  
AND INNOVATION**

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