



# **Agenda Item 1**

## **Featured Start-Up – Breethe, Inc.**



**BOARD OF REGENTS**

SUMMARY OF ITEM FOR ACTION  
**INFORMATION** OR DISCUSSION

---

**TOPIC:** Featured Start-Up – Breethe, Inc. (information item)

**COMMITTEE:** Economic Development and Technology Commercialization

**DATE OF COMMITTEE MEETING:** March 12, 2015

**SUMMARY:** Breethe, Inc., founded by a UMB School of Medicine faculty member and based at the BioPark, has been selected as the featured start-up for the March 12<sup>th</sup> Committee meeting. The company is developing the world's first wearable artificial lung and licensed its technology from UMB.

Dr. Bartley Griffith, the co-founder, is a professor of surgery at UMB's School of Medicine. Dr. Griffith's clinical work focuses on coronary artery surgery, mitral and aortic valve replacement and aneurysmal disease of the thoracic aorta. He has directed more than 1,200 heart transplants and 600 lung transplants.

**ALTERNATIVE(S):** This item is for information purposes.

**FISCAL IMPACT:** This item is for information purposes.

**CHANCELLOR'S RECOMMENDATION:** This item is for information purposes.

---

COMMITTEE RECOMMENDATION:

DATE:

---

BOARD ACTION:

DATE:

---

SUBMITTED BY: Joseph F. Vivona (301) 445-2783

---