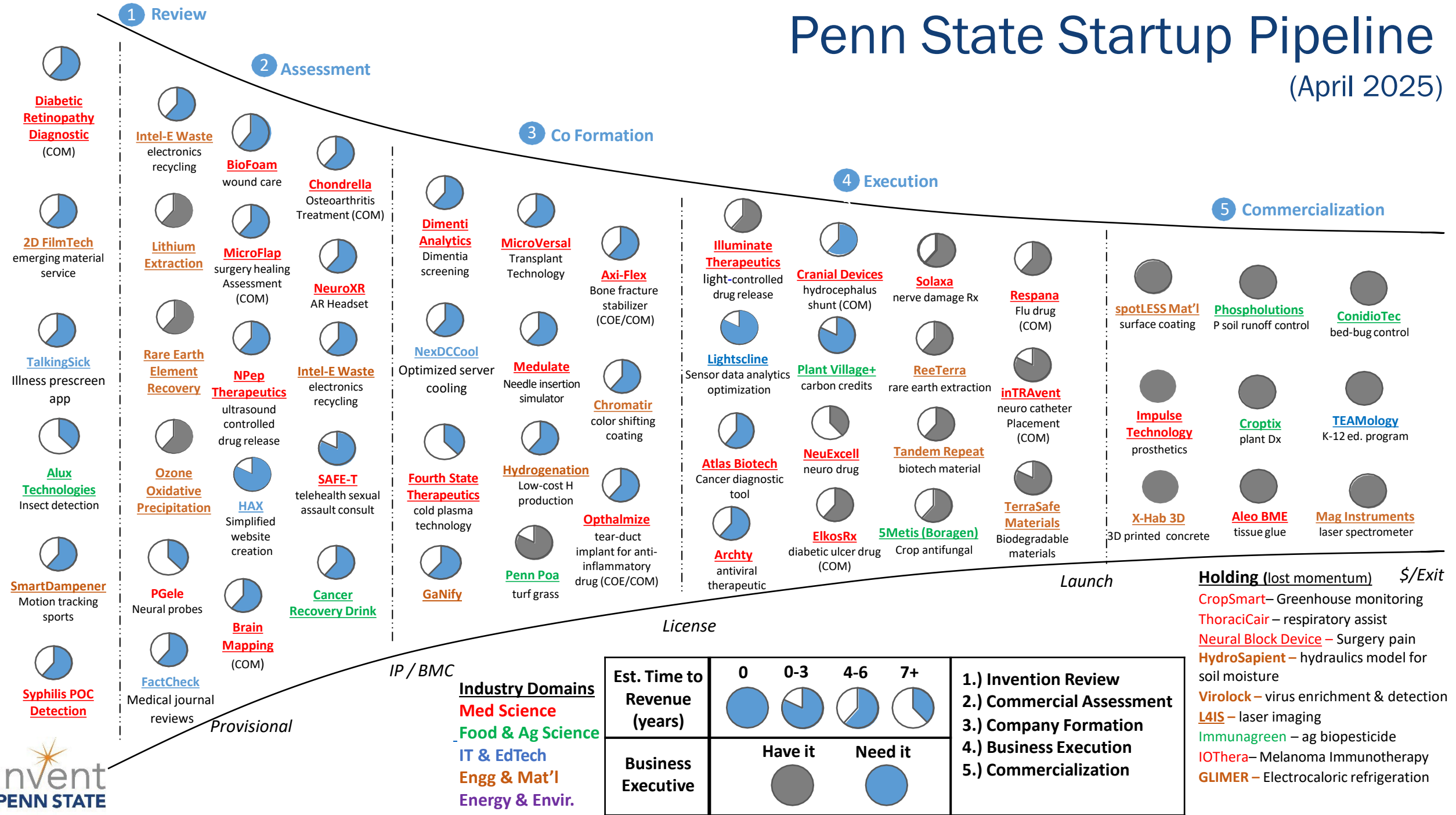


Penn State Startup Pipeline

(April 2025)



Est. Time to Revenue (years)	0	0-3	4-6	7+
	Business Executive	Have it	Need it	

- 1.) Invention Review
- 2.) Commercial Assessment
- 3.) Company Formation
- 4.) Business Execution
- 5.) Commercialization

- Holding (lost momentum) \$/Exit**
- CropSmart – Greenhouse monitoring
 - ThoraciCair – respiratory assist
 - Neural Block Device – Surgery pain
 - HydroSapient – hydraulics model for soil moisture
 - Virolock – virus enrichment & detection
 - L4IS – laser imaging
 - Immunagreen – ag biopesticide
 - IOThera – Melanoma Immunotherapy
 - GLIMER – Electrocaloric refrigeration

