SYNFACT
Synthetically Formulated Anatomically Correct Tissues

Self-healing, easy-to-use and durable training model	Versatile hydrogel formulation that is 3D printable	Provides trainees with a realistic medical training experience

ChromoLogic

NEED FOR SYNFACT

- There is an unmet need for a lifelike synthetic self-healing material suitable for such applications as 3-D printing anatomical examples for medical simulation training
- Current medical simulation training models lack high fidelity for low cost systems

CHROMOLOGIC ADVANTAGE

- SYNFACT address three major commercial segments: 1) Basic medical training in medical schools 2) Continuing Education (CE), surgical planning and procedure optimization for surgeons and specialist and 3) Launch and training of novel medical products by Medical Device manufacturers where accurate anatomical models are needed to demonstrate and practice with their novel devices during product launch

MARKET OPPORTUNITY

- There are no existing product alternatives to the SYNFACT system. There are no self-healing tissue-simulating models in the market today.

~$200M
expected in high margin revenue

24 Hours
for complete simulated healing

~$90M
in annual revenue from US Army alone