

Thursday, January 23, 2025

**To: Chair Monson and Members of the House Appropriations Government Operations Committee**  
**From: Michael Burke, CEO/Manager - Lincoln Therapeutics and TWL Pharma Pac**

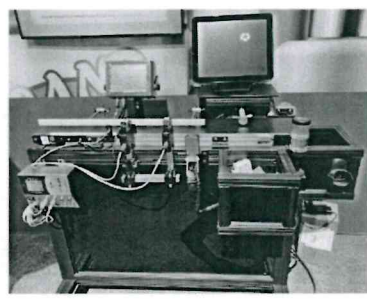
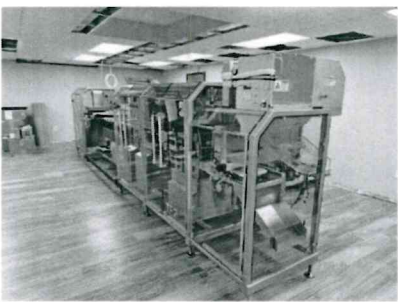
Dear Chair and Members,

Lincoln Therapeutics is a pharmaceutical company developing intra nasal ketamine and esketamine in partnership with the Department of Defense for pain uses including Far Forward Battlefield Injury and mental health conditions including Post Traumatic Stress Disorder. TWL Pharma Pac is a joint venture between Lincoln and Thrifty White Pharmacy with a GMP manufacturing facility in Fargo. Lincoln is developing pharmaceutical products and TWL is final manufacturing and packaging pharmaceutical products for Lincoln and other pharmaceutical and healthcare customers. TWL Pharma Pac is the first GMP final dosage form pharmaceutical packaging business operating under Federal FDA requirements in North Dakota. Both businesses are part of the growing biopharmaceutical ecosystem in North Dakota.

We received two BIG Grants (Grant #23-369/ Grant #23-357) in the amount of \$136,000 and \$110,000 respectively. Total BIG Grant award was \$246,000. The two BIG Grants were to help with the building of a manufacturing facility space in Fargo including the purchase of equipment. To date, the total spend for this project is \$2,002,582.

Expense Items	\$ Amount
GMP Room Modification	\$204,388
Blister Machine	\$1,661,740
Video Jet (Packaging Equipment)	\$136,454
<b>Total Spend</b>	<b>\$2,002,582</b>

**BIG Grants (Grant #23-369/ Grant #23-357)**  
 The first grant was used for the purchase of the Blister Machine “Pharmaworks TF2 Blister Line” which manufactures cold formed and thermoformed blister packs and the second grant was used for the purchase of carton and printing equipment used to print lot number, expiration date, and GTIN Serial # and



barcode on FDA approved pharmaceutical products final packaging.

The BIG program has been instrumental to our business in North Dakota. Thank you for your commitment to growing the biopharmaceutical ecosystem and for supporting these programs.

Best Regards,

Michael Burke  
 CEO/Manager  
 Lincoln Therapeutics  
 TWL Pharma Pac