# **Case Study:**

# Post-Launch Efficiencies in **Production**

**Letting You Focus on the Science** 

# **PROJECT SNAPSHOT**

**CLIENT: NGS Customer** 

**INDUSTRY:** Multiomics

SERVICE PROVIDED: Project Management,

Commercial Manufacturing

### **RESULTS:**

» Reduce Production Costs

» Reduce Production Lead-Time

### **BENEFITS**

- » Improve Customer's margins
- » Reduce Customer's lad-time for reorders to accommodate "just-in-time" builds
- » Reduce customer's overheader dedicated to vendor management by delegating purchasing to LaunchWorks' experienced team

# Conclusion

By leveraging LaunchWorks' commercial project management experience, the customer improved its margins and inventory management. Explore our full service offerings <a href="here">here</a>.

# The Challenge

- » Customer is a biotech company that produces NGS kit technology.
- » Customer was a longtime customer of LaunchWorks' large-scale manufacturing services and regularly ordered multiple custom products with LaunchWorks.
- » Customer faced challenges in managing their inventory needs based on fluctuating sales forecasts and required flexibility to reduce standard lead-times.

# The Solution

- » LaunchWorks took over vendor and supply chain management on behalf of the customer.
- » LaunchWorks recommended a modular BOM structure that allowed customer to leverage cost efficiencies in production and bulk orders for raw materials – LaunchWorks was able to greatly improve raw material and Production costs that allowed for "just in time" production lead-times.

# **Technology and Acceptance Criteria**

- » Total production costs reduced by 20% for customer.
- » The modular BOM structure allowed for much greater flexibility on supply chain management and production planning, allowing customer to respond quickly to a fast-changing sales forecast.