



January 8, 2018

## **MutantDx Liquid Biopsy enables cancer cure *before* symptoms develop!**

*Cancer DNA mutations can now be detected in the blood in Femtogram concentrations  
FEMTOGRAM = one thousand trillionth of a gram!*

SAN FRANCISCO, CA – MutantDx (Newco) today announces the world’s most disruptive molecular DNA technologies, TumorPlex™ and PrimaCap™, for the earliest possible cancer detection before symptoms develop, using a single blood sample. The company is now seeking financing to move the company to a rapid IPO, and shall then retail reimbursable, multiplexed, FDA-approved mutation panels to oncology centers across the US through its CLIA/CAP laboratory, as well as developing companion diagnostics for ‘Big Pharma.’

MutantDx’s patented, platform technologies for molecular diagnostics finally enable the first multiplexed commercialization of Sanger Sequencing, the accepted ‘Gold Standard’ for personalized diagnostic medicine. Moreover, MutantDx’s technologies are now recognized as best-in-class for all five industry comparators:

1. Sensitivity — 1,000-fold better than nearest competitor!
2. Specificity — unmatched verifiability
3. Multiplexing — currently up to eight targets in a single panel with more in development
4. Quality Control — cross-contamination patent eliminates false negatives and false positives
5. Cost — multiplexing allows a lower price than leading competitors for each reported result.

“In the very near future, a sophisticated DNA blood test called the Liquid Biopsy will regularly screen totally asymptomatic people for very early cancer, identify mutations and enable a cure with specific therapeutics — *before* symptoms ever develop,” says Dr. Roger Hodgkinson, CEO of MutantDx. “This revolutionary technology — I call it the historic ‘moonshot’ in cancer prevention — will command a monumental shift in oncology as we know it today.” He added “there is currently a technology vacuum in molecular diagnostics, especially as it applies to the commercialization of companion diagnostics and liquid biopsies”.

The Liquid Biopsy market is estimated to be \$40 billion/year in the US. MutantDx is an early-stage Newco with no encumbrances, using late-stage technology that is ready for market. MutantDx will be a 100 per cent subsidiary of MultiGEN Diagnostics Inc., a California-registered company.

### **More information:**

780.909.0577 | [roger@mutantdx.com](mailto:roger@mutantdx.com) | [MutantDx.com](http://MutantDx.com)