



Metabiota Announces Groundbreaking Solution for Epidemic Risk Financing

Pioneer in Risk Analytics Secures Key Partnerships & \$30M in Growth Equity Funding

San Francisco, CA—May 21, 2015—Today [Metabiota](#), the pioneer in comprehensive risk analytics, is announcing a revolutionary approach to epidemic management that aims to transfer risk more broadly while driving a timely response to epidemics.

With 100+ years of combined epidemiological and international field expertise, Metabiota has been widely recognized for leading innovation in the prevention and mitigation of epidemic disease risk. Metabiota's philosophy and efforts focus on activities *prior* to outbreaks; however, the company voluntarily supports outbreak response whenever possible. Metabiota's leadership has helped establish the fields of Pandemic Prevention and One Health.

Metabiota's network of in-country partners and experts in disease hot spots combined with its real-time analytics and bio-surveillance capabilities, deliver data that helps countries and multinational organizations manage and mitigate epidemic risk before outbreaks occur. These insights are now serving as a reliable foundation for a novel risk financing solution.

According to Dr. Richard Wilcox, founding director general of the African Union's [African Risk Capacity](#) (ARC) agency, "Metabiota's insights are a critical component to helping us develop a new product that meets the financing needs of African governments. Outbreak and epidemic insurance will provide immediate funding to operationalize peer-reviewed and approved contingency plans for early intervention activities. New applications of financial tools, like insurance, can significantly improve the speed of funds



to affected countries and shorten the time between event and response.”

“We’ve worked closely with Metabiota for the past two years – the company’s analytics and expertise in epidemiology are outstanding,” said Stephan Reulein, head of the Financial Solutions Life Division for [Munich Reinsurance Company](#) (Munich Re), one of the world’s leading reinsurance companies. “Together with Metabiota, we’ve created and commercialized innovative epidemic risk transfer solutions in our life insurance business. Metabiota’s ability to monitor and analyze epidemic risk worldwide and in real time enabled us to build these new financial mechanisms.”

“It’s evident now that epidemics are not one-off events, but demonstrate distinct patterns similar to other natural catastrophes. And just as natural catastrophes can be insured despite the diversity and uniqueness of the events, epidemics are no exception,” said Dr. Nathan Wolfe, founder and CEO of Metabiota. “We are capturing unique data on infectious diseases and by partnering with top organizations, like ARC and Munich Re, are creating financial mechanisms to facilitate the movement of critical resources within affected countries to manage the spread of disease, while minimizing the macroeconomic impact.”

The company has secured \$30 million in a Growth Equity round led by [RSTP](#) with investments from [Capricorn Health & Special Opportunities \(CHSO\)](#), [WP Global Partners](#), [Industry Ventures](#) and [Data Collective](#). The capital raised will support Metabiota’s efforts to further develop and deliver epidemic risk management worldwide.

“Metabiota’s data and technology are changing the game for how infectious disease threats are analyzed and understood,” said John DeLoche, co-founder and managing director of RSTP, a technology growth equity firm. “Led by an impressive executive team that brings extensive epidemiological, computational science and risk



management expertise, Metabiota is digitizing the world's microbial threats and is on a path for explosive growth.”

Metabiota works in partnership with local governments, health agencies, private sector firms and non-profit organizations around the world to build effective teams, develop and implement innovative solutions that achieve high impact results. For more information, visit <http://metabiota.com/global-partners.html>.

About Metabiota

Metabiota is the pioneer in comprehensive risk analytics that improve the world's resilience to epidemics. Built on a strong foundation of epidemiology and international field science, including a worldwide network of on-the-ground experts, Metabiota delivers actionable, data-driven insights that help countries, governments and corporations manage and mitigate infectious diseases. With a strategic global presence and sustained partnerships, Metabiota's agile approach is helping the world track and transfer the risk associated with epidemic threats. The company's international footprint includes operations in 20 countries and offices in San Francisco, Washington, China, Canada, and Sierra Leone.

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