

# BLOCKCHAIN HEALTHCARE SITUATION REPORT (BC/HC SITREP)

Volume 2/Issue 4: 22 – 28 Jan 2018

## WELCOME

Science Distributed will be presenting our business plan to potential investors in February. We have started by telling our story to the public (links on p2).

We give you, our BC/HC SITREP readers, a sneak preview at our core group here (p.2). I am honored to have attracted so much talent and wisdom to the team. This is only the start.

We will continue to bring you the regular BC/HC SITREP content. We'll also give you additional early looks at Science Distributed, including the first look at our public Technical Narrative in a few weeks.

– Sean Manion, PhD

Science Distributed: *Better Science, Cheaper Research, Faster Miracles*

[www.sciencedistributed.com](http://www.sciencedistributed.com)

[stmanion@gmail.com](mailto:stmanion@gmail.com)

## BLOCKCHAIN HEALTHCARE NEWS

### Blockchain's Potential in Healthcare

*Blockchain is being touted by technology experts as having the potential to transform a wide range of business transactions and processes. According to Forbes, private investment in blockchain companies exceeded \$4.5 billion in 2017.*

*Health care industry leaders are excited about blockchain's potential, but experts caution that moving to concrete applications will take time. The first step is for the health care industry to establish blockchain consortia to create standards and foster partnerships for the technical infrastructure before moving on to large-scale projects.*

<https://www.marlinfinance.com/healthcare-equipment/blockchains-potential-health-care/>

### Could blockchain fix health care costs?

*What could it do for health care? Take away piles of paperwork and administrative red tape, for one.*

---

***"Creators Courtney Jones and Dr. Gordon Jones estimate the system could reduce health care costs by 45 to 55 percent."***

---

<http://www.benefitspro.com/2018/01/23/could-blockchain-fix-health-care-costs>

### HIT Think: How blockchain can help reduce administrative costs

*Consequently, policy administration is an area in which intermediaries could benefit most from blockchain technology. It can simplify tasks related to claims, fraud and verification, enabling payers to direct more time and funds to providing better, more affordable coverage for policyholders.*

<https://www.healthdatamanagement.com/opinion/how-blockchain-can-help-reduce-administrative-costs>

## BLOCKCHAIN NEWS

### Why blockchain is dominating discussions in Davos

*One technology topic here towers over all others: blockchain. It is bigger than artificial intelligence, social media, robotics or anything else. Every year, more and more companies descend on this small Swiss ski village to show their leadership and pitch their services. This action around blockchain (the technology behind cryptocurrencies such as bitcoin) is striking.*

<https://www.theglobeandmail.com/report-on-business/rob-commentary/why-blockchain-is-dominating-discussions-in-davos/article37753396/>

### Blockchain Balance Issues: Why the Industry Needs Female Leaders

*Although still a relatively new space, the Blockchain community must also address the lack of representation and, in some cases, opportunities for women.*

<https://www.forbes.com/sites/lisawinning/2018/01/27/blockchain-balance-issues-why-the-industry-needs-female-leaders/#3d908e5e9ba0>

## SCIENCE DISTRIBUTED – AN INTRODUCTION

### **“Science Distributed: Path to Faster Miracles, Part 1 - Problem & Opportunity”**

<https://www.linkedin.com/pulse/science-distributed-path-faster-miracles-part-1-sean-manion/>

### **“Science Distributed: Path to Faster Miracles, Part 2 - Value Proposition”**

<https://www.linkedin.com/pulse/science-distributed-path-faster-miracles-part-2-sean-manion/>

#### **Founders:**

[Sean Manion](#) (CEO/President) is a former federal brain scientist and research administrator; 20+yrs in research

[Lauren Long](#) (COO/SciTech Liaison) is a clinical researcher, neuroscientist, and blockchain SME; 10+yrs in research

[John Reusing](#) (CTO/Blockchain Architect) is a blockchain and cryptocurrency expert; in the blockchain space since 2010  
Co-Founder #4 (CSO) is a federal employee (GS-14) awaiting her final clearance for outside activity; 15+yrs in research

#### **Board of Directors:**

[Susan Ramonat](#) is the Founder and CEO of Spiritus Partners; 25 yrs at EFHutton, Merrill Lynch and SEI Investments

[Kevin German](#) is a senior DevOps engineer at Petuum; 20+yrs in tech including recently as IBM Watson engineer

Bernadette Rogan is a realtor specializing in Green Design, Senior, and Homes of Distinction; 30+yrs business exp

[Nicole Tay](#) is a public health blockchain solutions architect; Winner of Distributed Health 2017 Hackathon; Filmmaker

[Morgan Van Wely](#) is lead of cloud services for Unify Consulting; 20+yrs in tech including RFID, IoT, and supply chain

#### **Key Advisors:**

[Loretta Polite](#) (Regulatory Advisor) is a Human Research Protections Administrator; 20+yrs in public and private HRP

[Natalie Marler](#) (Publishing Advisor) is non-profit Director; former Managing Editor at Neuropsychopharmacology

Bill Adams (Business Advisor) is an IT executive; 25+yrs in tech

**Up next: Scientific Advisory Board; plus “Science Distributed: Path to Faster Miracles, Part 3 – Team Magic” and “Science Distributed: Path to Faster Miracles, Part 4 – The Field”**