On 31 January 2018 at the Dutch Federation of Accountants in Amsterdam, Reporting 3.0 convened the kickoff meeting of the Global Thresholds & Allocations Council (GTAC), a governance body tasked with vetting and validating thresholds (the ecological ceilings & social foundations of Kate Raworth’s Doughnut Economics) and allocations (or fair share “slices of the pie” of resources). Emaline Friedman presented the below abstract of her comments delivered in the ‘Implementation Example: Thresholds, Allocations & Blockchain’ session.

**Emaline Friedman**  
Holochain

Our current economy, underpinned by the technological and digital innovations that solidify it, is at odds with what’s needed for all of humanity to thrive: a regenerative and distributive economy. Holochain seeks to change this by leveraging the decentralized power of blockchain technology to fuel the emergence of a regenerative economy that empowers the agency of all in the Commons through smart social contracts and
applications that work more like communities. Holochain presents a lossless, versatile approach to data integrity and accounting that addresses the bottlenecks and energy costs of blockchain technology.

Of course, one of humanity’s fundamental social contracts concerns the fair and just sharing of resources from the Commons. Unfortunately, our current economy largely fails on this front, instead prioritizing enclosure and privatization of resources while externalizing “costs” on society. Blockchain-based technology such as Holochain offers promising solutions to this dilemma, exemplified by the Reporting 3.0 Blockchain for Sustainability pilot projects, which seek to embed smart social contracts that fairly dole out Common resource allocations, measured within the thresholds of the carrying capacities of these collective resources. We at Holochain look forward to collaborating with Reporting 3.0 to pilot this implementation, which really exemplifies the kinds of applications envisioned by the Global Thresholds & Allocations Council.

— Abstract of presentation from the Reporting 3.0 Global Thresholds & Allocations Council Meeting at the Royal Dutch Federation of Accountants in Amsterdam on 31 January 2018.