DAO INTEGRATED PLATFORM
FOR CLIMATE INITIATIVES

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Open Letter to UNFCCC
Paris Agreement Parties

We present our compliments to UNFCCC Paris Agreement parties,

The instruments to mitigate climate change risks are developing globally including Paris Agreement concepts of 'Nationally Determined Contributions' and 'internationally transferred mitigation outcomes'. These concepts fundamentally represent climate impact and climate change mitigation quantifiable in terms of tons of CO_2-equivalent of GHG emissions, but legal, technological, commercial, transactional barriers prevent their fungibility, transparency and transferability, which could gravely affect economic and environmental efficiency of these global instruments.

UNFCCC Paris Agreement is a global protocol of decentralized interaction of the Parties and non-party stakeholders. Blockchain technology is most logical tool to operate Paris agreement quantifiable concepts, like nationally determined contributions and internationally transferred mitigation outcomes, to register, track, and perform transactions with pledges and outcomes of activities.

Last year we have launched and this year started operations in the blockchain-based Integral Platform for Climate Initiatives (DAO IPCI). DAO IPCI target is to resolve the issue of common space, common space fabric, common ecosystem that would be universal, reliable, easy-to-use, transparent and allow Paris Agreement Parties, civil society stakeholders, businesses and individuals to register and track emissions, commitments and progress, to offset carbon footprint, to register, track, acquire and transfer the outcomes of mitigation activities.

DAO IPCI blockchain ecosystem has already created smart contracts-based digital environment, to minimize transaction costs, to make registration, issuance and transfer of environmental units, including internationally transferred mitigation outcomes, highly reliable, transparent and centralized manipulations-proof. It provides for cost effective way of registering, updating and performance tracking for NDCs and collaboration under article 6.

Because of its distributed nature, blockchain technology could improve governance and sustainability in support of collective action aimed at tackling climate change. As opposed to centralized networks, blockchain prevents monopolistic control over the system. The technology also records transactions openly and permanently, thus fostering transparency and traceability.

Attached please find our draft initial design to 'blockchanize' article of the Paris Agreement. We have addressed this proposal to the Paris agreements Parties representatives and facilitators, who have suggested application of blockchain technology to climate policy tasks.

As we understand, there is still time for communications of the Parties for UNFCCC COP-23 Agenda, and we would propose official communication from your side with the UNFCCC Secretariat to include the COP-23 Agenda item on examination of the proposed blockchain solution to facilitate performance of the Parties and non-party stakeholders under the Paris Agreement.

Yours faithfully,

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